

2016

Regional Health Assessment



August 2016

Executive Summary

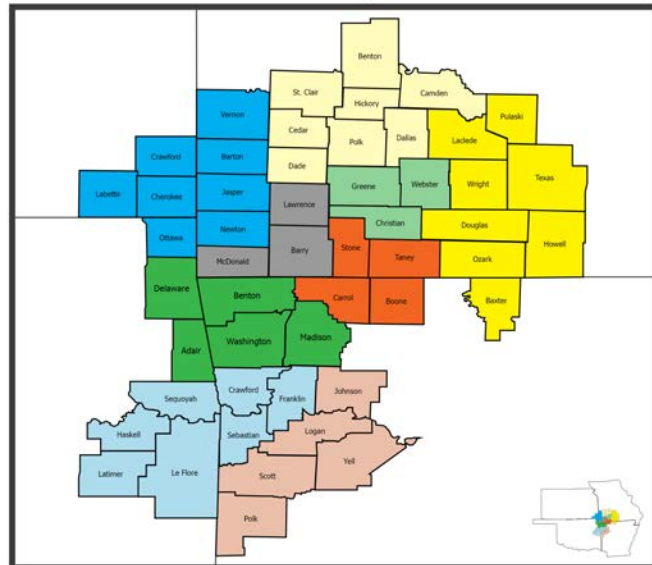
In early 2015, a variety of organizations across the Ozarks came together to better understand the health status, behaviors and needs of the populations they serve.

Under the umbrella of the local Ozarks Health Commission, this first-time collaboration is the largest in the region spanning four states—Missouri, Oklahoma, Arkansas and Kansas—51 counties and four hospital systems.

The working group saw the value of using a systematic, data-driven assessment to inform decisions and guide efforts to improve community health and wellness on a regional level. This larger, concerted approach will leverage common strengths and strategies to move in the same direction on significant health concerns.

This assessment, along with the resulting action plan, will allow decision-makers to have a more holistic and up-to-date picture with which to strategically address community health concerns in their own jurisdictions.

Regional Communities Map



Community Name	Community Color	Population	Land Area Rank
Rogers Community	Green	532,979	4
Springfield Community	Light Green	401,235	8
Joplin Community	Blue	321,884	3
Fort Smith Community	Light Blue	321,835	2
Lebanon Community	Yellow	237,949	1
Bolivar Community	Light Yellow	150,662	5
Branson Community	Orange	150,076	7
Booneville Community	Light Orange	101,177	6
Monett Community	Grey	96,315	9

Key Participants

Organization	Category	Service Area	Organization Type
Burrell Behavioral Health	Nonprofit	MO	Outpatient behavioral health
Citizens Memorial Healthcare	Nonprofit	MO	Hospital system
CoxHealth	Nonprofit	MO	Health system
Freeman Health System	Nonprofit	MO, KS, OK	Health system
Jasper County Health Dept.	Local Govt	MO	Health Department
Joplin Health Dept.	Local Govt	MO	Health Department
Mercy	Nonprofit	MO, KS, OK, AR	Health system
Polk County Health Center	Local Govt	MO	Health Department
Springfield-Greene County Health Dept.	Local Govt	MO	Health Department
Taney County Health Dept.	Local Govt	MO	Health Department

The Assessment Process

The priorities for each community emerged as a result of data and feedback collection from a variety of sources, including:

- a survey open to members of the public and partner agencies in all jurisdictions;
- secondary data collected from CommunityCommons.org and other sources;
- focus groups targeting underserved, chronically ill and low-income populations in each community; and
- emergency department data from hospital partners.

These sources were combined and compared to develop community priorities which weighed morbidity, mortality and a variety of other factors. More on the results of the survey, focus group, data analysis and priority ranking can be found in the Methodology section of this report.

Themes for the Region

It quickly became apparent through this assessment that health issues transcend State and County boundaries and health system catchment areas. Health problems such as cardiovascular disease and behavioral health manifest themselves in a similar manner

throughout the entire 51-county footprint. As we move forward, it's not difficult to imagine a scenario where we have consensus on what the health challenges are, how to best address those challenges and end up with improvements to the public's health based on collective impact.

We Want to Hear From You

The Ozarks Health Commission (OHC) welcomes and encourages feedback and suggestions on future assessments and action plans as this effort continues. Questions, comments or concerns can be submitted at OzarksHealthCommission.org.

The Springfield Community Health Needs Assessment was approved by community partner the Health Living Alliance in April 2016. CoxHealth and Mercy Hospital Springfield systems separately approved the document in May 2016.



Springfield Community

Christian County, MO; Greene County, MO; Webster County, MO

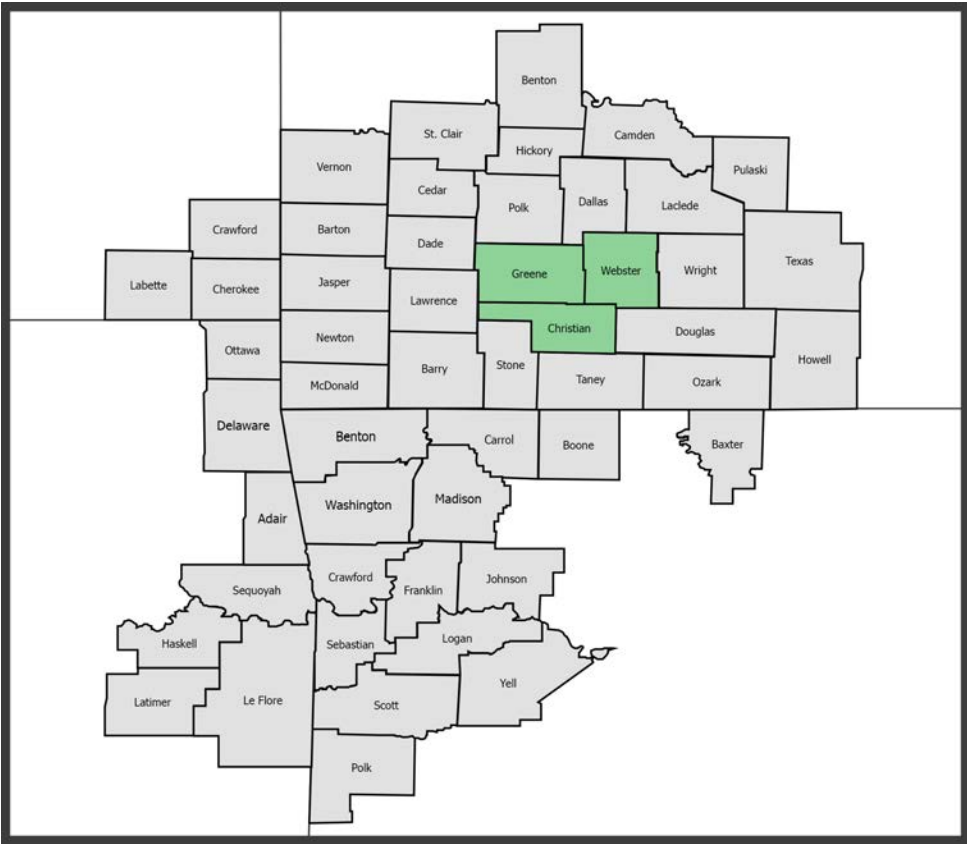


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1. Community Summary

For the purposes of this Assessment, the Springfield Community is made up of Christian, Greene and Webster counties.

Greene County

Springfield

Often called the “Queen City of Ozarks,” Springfield is the seat of Greene County and serves as a healthcare, entertainment and shopping hub for much of Southwest Missouri as the third-largest city in the state.

Springfield boasts a world-class park system, more than 100 miles of scenic trails, two top-rated hospital systems and four innovative and well-regarded colleges and universities. Springfield is home to the Springfield Cardinals, a Double-A affiliate of the St. Louis Cardinals, as well as two large sports arenas, Juanita K. Hammons Hall for the Performing Arts and the 10,000+ piece Springfield Art Museum. The city is also well-known as the home of Bass Pro Shops and Springfield-style cashew chicken.

Republic

Republic is a charter city located in western Greene County, Missouri. The city grew as a result of the railroad and is home to the annual Republic Pumpkin Daze festival which celebrates fall in the Ozarks.

Christian County

Nixa

Nixa began as a crossroads settlement within a half-day's ride of Springfield with a team of horses. It was officially incorporated as a village in 1902 with the name Nixa, in part as homage to Nicholas A. Inman, who was one of Nixa's first civic leaders¹. Nixa grew exponentially in the 1960s and '70s as a commuter city for nearby Springfield employment. In more recent years, rapid residential construction has continued to spur Nixa's growth, as well as a reputation for excellent schools. Nixa is regionally known for Nixa Sucker Days, a weekend festival and parade in May celebrating the Nixa Sucker Fish.

¹ Nixa Area Chamber of Commerce, <http://www.nixachamber.com/>

Ozark

Ozark gets its name in part because of its location nestled in the Ozark Mountains north of the Arkansas River. Before being formally named, travelers described the area north of the Arkansas River in French as “Aux Arks.” It was first incorporated as Hoover’s Mill, although that only lasted for about a year and half before being changed to Ozark in 1840². The city is the county seat of Christian County which lies along the Findley River. Ozark too has enjoyed rapid growth in recent years, but maintains a strong reverence for its past via the numerous historic properties preserved by the Ozarks Historic Preservation Commission³. Nixa and Ozark enjoy a friendly rivalry, which most often plays out between the respective high schools during football season.

Webster County

Marshfield

Marshfield is a town built as a result of the post-Civil War railroad boom, largely as a dairy, poultry and livestock producer. Marshfield is most famously known as the hometown of astronomer Edwin P. Hubble, and several monuments and other attractions honor the native son. Also of note is the annual Marshfield Cherry Blossom Festival, which highlights American History, the planting of cherry blossom trees and serves as a reunion of sorts for descendants of American Presidents⁴. Nearby Seymour also boasts the renowned Seymour Apple Festival, an homage to its history as the largest apple producer in the state.

Ozarks Health Commission

Recognizing the value of assessing and acting together on local health issues, key players from local hospital systems, public health entities, behavioral health systems and others formed a working group to begin the task of a regional health assessment.

This group grew under the umbrella of the local Ozarks Health Commission (OHC). This first-time collaboration of this size in the area spans four states—Missouri, Oklahoma, Arkansas and Kansas—51 counties and four hospital systems. This footprint will be referred to throughout the report as the OHC Region, a map of which can be found in the Executive Summary.

² OzarksWatch Video Magazine, “History and Profile of Ozark, Missouri”, <http://video.optv.org/video/1392946803/>

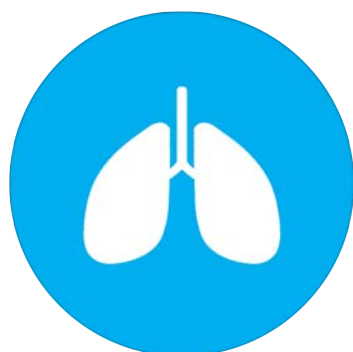
³ Ozark Historic Preservation Commission, <http://ozarkmissouri.com/>

⁴ Webster County, Missouri, <http://www.webstercountymmo.gov/about-webster-county/>

This assessment, along with the resulting implementation plan, will allow decision-makers to have a more holistic and up-to-date picture with which to strategically address community health concerns in their own jurisdictions. This report outlines priorities and data for the Springfield Community—all other Communities' reports can be found at ozarkshealthcommission.org.

Primary Health Needs Identified

After careful analysis of the community health data, multiple health needs were identified and the following priorities were selected:



Lung Disease

Lung disease continues to impact the health and wellness of too many in our community.



Cardiovascular Disease

As a leading cause of death, cardiovascular disease is wreaking havoc on our community.



Mental Health

Mental health issues are a result of a multitude of factors and cause a magnitude of negative effects to our community.

Common Threads

Throughout this assessment, common threads often emerged in discussion around data and findings. While not explicitly identified as priority health issues, the Ozarks Health Commission recognizes the importance of highlighting the impact of these common threads on the health issues in the report.

In studying these common threads, the Ozarks Health Commission used the Socioecological Model⁵ as a framework to examine the impact on health issues. The Socioecological Model recognizes a wide range of factors working together to impact health and includes influences at the individual, interpersonal, organizational, community, and policy levels. Each of these common threads can impact health issues

⁵ Centers for Disease Control and Prevention, <http://www.cdc.gov/violenceprevention/overview/social-ecologicalmodel.html>

at levels throughout the model, and as such, community partners targeting to affect the common threads should consider action throughout the spectrum of the model. Throughout the common threads section, the Socioecological Model will be referenced to suggest possible strategies and provide context.

Socioecological Model⁶



Access to Appropriate Care

The understanding of and the ability to access appropriate care and treatment is critical to improve and maintain quality of life while reducing the burden of disease.

Accessing healthcare has always been a struggle within our country, and has long been recognized as an issue, especially for vulnerable populations. Out of this need, safety net providers, such as Federally Qualified Health Centers and Rural Health Clinics, have arisen. Additionally, various federal and state programs have been implemented and changed to provide increased access to care: most notably Medicare, Medicaid and the Affordable Care Act. Despite numerous efforts, access to appropriate health care

⁶ Agency for Healthcare Research and Quality, <http://www.ahrq.gov/professionals/prevention-chronic-care/resources/clinical-community-relationships-measures-atlas/ccrm-atlas3.html>

remains a concern for many. Currently, 20.8% of Americans do not have adequate access to healthcare services. The OHC Region also faces challenges to accessing care, with 25.2%, an estimated 576,000 people, without health insurance. Those without care face obvious health challenges since they are not as able to adequately treat acute issues or chronic diseases, resulting in further exacerbation of the condition, reducing quality of life and resulting in early death.⁷

Accessing care can be a multi-faceted and complex challenge that spans all diseases and conditions and is closely connected with each of the seven assessed health issues. Examining some of the community health data more closely, there is concerning data within the OHC Region. The rate of preventable hospital events that are considered to be ambulatory care sensitive in the OHC Region is 67.7 per 1,000 Medicare enrollees, compared with a national rate of 59.2. There are fewer care physicians in the OHC Region: 63.6 per 100,000, compared to the nation's rate of 74.5. Most alarming is the percent of people living in a designated Health Professional Shortage Area, which is 60.5%, compared to 34.1% of the national population. This concern is further supported by the community survey and focus groups that were conducted. The survey demonstrated many individuals face challenges with accessing care and the cost of health care, which suggests a challenge with being uninsured or underinsured. Of the nine community focus groups, access to care was identified as one of the emergent themes in five of the Communities.

The effect of a lack of access results in significant cost to both the individuals and communities. A 2014, Kaiser Family Foundation Report sums up the impact: "In 2013, the cost of 'uncompensated care' provided to uninsured individuals was \$84.9 billion. Uncompensated care includes health care services without a direct source of payment. In addition, people who are uninsured paid an additional \$25.8 billion out-of-pocket for their care."⁸ Since the passage of the Affordable Care Act, one of the four states within the assessment, Arkansas, has expanded Medicaid. In the first few years, 275,000 estimated people now have insurance coverage, reducing the uninsured rate by 49%.⁹ The other three states, Kansas, Missouri and Oklahoma have not expanded Medicaid, leaving thousands without viable options for health insurance. With a Medicaid expansion, Kansas would provide coverage to an estimated additional 200,000 individuals, Missouri to 452,000 individuals and Oklahoma to 348,000.¹⁰ By expanding

⁷ U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion, <https://www.healthypeople.gov/2020/topics-objectives/topic/Access-to-Health-Services>

⁸ Kaiser Family Foundation, <http://kff.org/uninsured/report/uncompensated-care-for-the-uninsured-in-2013-a-detailed-examination/>

⁹ HealthInsurance.org, <https://www.healthinsurance.org/medicaid/>

¹⁰ HealthInsurance.org, <https://www.healthinsurance.org/medicaid/>

coverage, people have the ability to not delay treatment and prevent or mitigate the effects of disease through treatment.

While having access to care is vital to improving treatment and health for people, accessing appropriate care is equally important. This certainly includes ensuring individuals have a plan to cover the cost of care and making sure that there is appropriate provider coverage in communities; however, another important component is changing the culture to access care appropriately. Too many times individuals are using the emergency department for non-emergent issues, as is shown in the primary hospital data. While everyone can use the emergency department for non-emergent issues, the emergency departments are the least efficient and effective treatment options because the facility and staff are designed to treat emergent health needs.

Improving access to appropriate care will require changes at multiple levels of influence, including individual, community, organizational and policy levels, as indicated by the Socioecological Model. Efforts to address each assessed health issue should a) focus on improving the systems around the individual to improve health and access to appropriate care, and b) work to modify the way that individuals consume health services to ensure care is effective and efficient.



Social Determinants of Health

The interconnectedness of health, education, economic viability, housing and quality of life impact an individual, family and community's ability to thrive.

Throughout the world, our country and in our own communities, factors exist that affect the ability of people to live a life that provides the best opportunity to be healthy. Health, as defined by the World Health Organization, can be considered a state of physical, mental and social well-being and not merely the absence of disease or infirmity. In considering the interconnectedness of the multitude of factors that affect health for people, social determinants of health are often described. The Institute of Medicine suggests the following description for:

Social determinants of health are conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks. Conditions (e.g., social, economic, and physical) in these various environments and settings (e.g., school, church, workplace, and neighborhood) have been referred to as "place."

¹¹ *In addition to the more material attributes of “place,” the patterns of social engagement and sense of security and well-being are also affected by where people live. Resources that enhance quality of life can have a significant influence on population health outcomes. Examples of these resources include safe and affordable housing, access to education, public safety, availability of healthy foods, local emergency/health services, and environments free of life-threatening toxins.*

Improvements in population health may be achieved by assessing, understanding and addressing root causes of poor health which can often be traced to include the social determinants of health. This assessment analyzed the following social determinants of health:

- Unemployment
- Income level
- Poverty rate
- Population receiving SNAP benefits
- Population on Medicaid
- Free and reduced lunch rate
- Education level

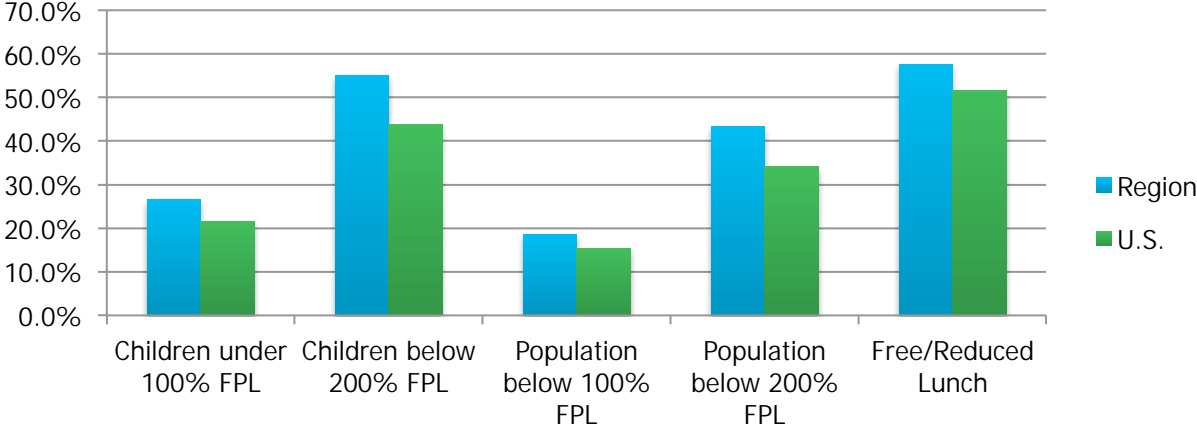
Although there are other factors that affect health, these are some of the most widely used and accepted indicators of determining the health of a person. Achieving a state of health and desired quality of life requires economic stability, social and community connection, safe living arrangements, access to quality and appropriate health care and much more. Just like many aspects of life that deal with resource availability, a good state of health is often associated with more readily available resources. Poor health or a lack of health affects each and every one of us by way of personal associations and community health achievement, which ultimately affects our individual and community ability to thrive.

A good example of this is the employment sector. Employers struggle with recruiting and retaining individuals to work decent-waged jobs in some scenarios because potential employees struggle with unreliable transportation or health concerns caused by poor living conditions or lack of access to healthy foods. Communities can struggle to attract businesses that pay good wages and offer good jobs because employers do not want to reside in a place where the population is burdened by higher-than-average

¹¹ Gornick, Marian E., “Disparities in Health Care: Methods for Studying the Effects of Race, Ethnicity, and SES on Access, Use, and Quality of health care”, <http://www.iom.edu/~media/Files/Activity%20Files/Quality/NHDRGuidance/DisparitiesGornick.pdf>

prevalence of poor health indicators such as high rates of tobacco usage, obesity, heart disease and lung disease. Businesses are attracted to communities where neighborhoods thrive, educational attainment is high and employees are healthy and thriving—and therefore not a threat to the bottom line due to high health care costs as a result of preventable illness. The unemployment rate across the OHC Region (5.4%) varies by county, from 4.2% in Washington County, AR to 8.7% in Taney County, MO.

In addition to employment, the OHC Region struggles with a number of other indicators used to describe social determinants of health. As indicated by the chart below, poverty is higher in the OHC Region than across the U.S. Not shown in the chart, but worth noting, is that 27.9% of families earn more than \$75,000 per year, which is much lower than the country (42.8%). Also, of those 25 years of age and older, 15.3% in the OHC Region have not received a high school diploma or equivalent, which is higher than the U.S. (14.0%).



Social determinants of health tell us a story about the way that people live and, by extension, how their lives affect the community. Ultimately, where we live, where we work and our educational attainment level have huge impacts on the quality and length of our lives. Communities that consider the health impacts of policy decisions can make a positive impact on the social determinants of health.

In considering how to apply the Socioecological Model to address the social determinants of health, it is important to understand that many of these factors are related, often in a cyclical fashion. For example, low education levels can lead to challenges finding and maintaining steady employment, which can lead to poverty, which can lead to a lack of access to educational opportunities. Armed with this understanding, the Socioecological Model can be applied to a single social determinant, such as education. Interventions should target multiple levels of influence. Yet, the

greatest population health impact will be made when policy level changes are made to target the social determinants of health.



Tobacco Use

High prevalence in tobacco use results in some of the biggest health concerns related to lung disease, cardiovascular disease and mental health. Interventions need to range from individual behavior change to policy change.

Awareness regarding the ill-health effects of tobacco use has grown significantly since the Surgeon General's Report on Smoking and Health published in 1964. The report laid the foundation for tobacco control efforts in the United States. However, as the leading cause of preventable death in the United States, there is still a great deal of work to be done.

According to the most recent Surgeon General's report published in 2014, smoking causes 87% of all lung cancer deaths, 32% of deaths due to coronary heart disease, and is responsible for 79% of all cases of chronic obstructive pulmonary disease. Nationally, 18% of adults are tobacco users. Within the OHC Region, 23% of residents use tobacco. Additionally, the prevalence in each of the nine communities identified in this report is higher than the national average. Therefore, in order to reduce the threat of death and poor quality of life among residents in the OHC Region, it is imperative that efforts are taken to reduce tobacco use.

While the evidence reveals that tobacco use can lead to complex physiological health issues, it can also complicate existing health issues. Those dealing with mental illness may smoke to curtail the severity of their mental health symptoms. According to the most recently published Centers for Disease Control and Prevention (CDC) vital sign report on smoking among adults with mental illness, 36% of adults with mental illness were current smokers, which is much higher than those without a mental illness (21%). Additionally, 48% of people with a mental illness living below the poverty level smoke cigarettes¹².

Although data does not currently exist for the OHC Region regarding tobacco use among adults with mental illness, it is safe to assume that smoking in this population is significantly high considering the high rates of depression (17.5% compared to 15.5%

¹² Centers for Disease Control and Prevention, http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6205a2.htm?s_cid=mm6205a2_w

nationally) and poverty (18.6% compared to 15% nationally) in the region. People with mental illness may not have access to tobacco cessation services and may smoke more frequently than the general population. Therefore, it is important to monitor tobacco use across all subpopulations, and use evidence-based interventions at multiple levels of influence.

According to the Socioecological Model, there are multiple levels of influence that affect a person's behavior. The levels of influence include individual, interpersonal, organizational, community and public policy. Interventions targeting the individual level include raising awareness about the harms of first, second and third-hand smoke, providing tobacco cessation classes and offering various modes of counseling to stay tobacco-free. Tobacco cessation classes may also serve as an interpersonal intervention because of the social support offered in a group setting. Organizational interventions may include tobacco-free workplace policies, as well as insurance companies increasing rates for tobacco users. At the community level, successful strategies include changing cultural norms through high-powered, cohesive and consistent media campaigns. Finally, policy-level interventions have the greatest impact. Policy advocacy at the local, states and national levels may include increasing tobacco tax, improving warning labels on tobacco products, implementing indoor air ordinances, regulating smoking in schools and implementing comprehensive tobacco control programs.



Physical Activity and Nutrition

Good nutrition, regular physical activity and a healthy body size are important in maintaining health and well-being and for preventing health conditions such as cardiovascular disease, diabetes and cancer.

Obesity continues to be a growing issue for the physical and economic health of our nation. The CDC reports that obesity rates in America have increased from 35% in 2011-2012 to 38% in 2013-2014. Currently, 27.1% of adults are obese, nationally. Within the OHC Region, 31.8% of adults are obese. The ramifications for this can be severe. Obesity contributes to the exacerbation of many chronic conditions including cardiovascular disease, diabetes and cancer. According to the CDC, chronic diseases are responsible for 7 out of 10 deaths each year and accounts for 86% of our nation's health care costs. The trending increase can be attributed to the American lifestyle, with most Americans eating more and moving less.

Regular physical activity improves overall health and well-being and reduces the risk of chronic diseases and obesity. More than 80% of adults and adolescents do not meet the guidelines for physical activity. People who are physically active tend to live longer and have lower risk for cardiovascular disease, diabetes, depression and cancer. Physical activity can also help with weight control, and inactive adults have a higher risk for premature death.

Poor diets are not only a risk factor for obesity, but for other chronic diseases as well. For example, diets high in added sugar lead to health issues such as obesity, diabetes and cardiovascular disease. High dietary fat intake is a risk factor for the development of high blood lipid levels, and high dietary salt intake is a risk factor for the development of high blood pressure. In turn, high blood lipid levels and high blood pressure are significant risk factors for cardiovascular disease and other chronic diseases. Fewer than 1 in 3 adults, and an even lower proportion of adolescents, eat the recommended amount of vegetables each day.

As the Socioecological Model describes, there are multiple levels of influence that affect a person's behavior. Interventions targeting the individual level include raising awareness about the harms of obesity, proper nutrition and the importance of regular physical activity. Exercise and nutrition classes may also serve as an interpersonal intervention because of the social support offered in a group setting. Organizational interventions may include healthy food policies, such as vending machine policies. At the community level, successful strategies include changing cultural norms through a pedestrian-friendly community that encourages walking and biking to essential resources and addressing food access concerns. Finally, policy level interventions have the greatest impact. Policy advocacy at the local, states and national levels may include increasing sugary beverage tax, nutrition labeling, regulating food advertisement, regulating nutrition and physical activity policies in schools and implementing complete streets ordinances or bicycle and pedestrian friendly policies.



Mental Health

Mental health is inextricably linked to physical health. Poor mental health can have an impact on behaviors that result in poor physical health.

The linkages between mental health conditions and physical health are still not totally understood. It is tempting to make clear distinctions between the body and the mind, but evidence continues to emerge that we should not ignore this interconnectedness and that we must acknowledge that the two cannot be thought of as separate. We

must also acknowledge that there is not a simple model that explains this relationship. Metaphorically, we cannot answer which comes first, the chicken or the egg. Poor physical health can lead to poor mental health. Conversely, poor mental health can contribute to behaviors that increase one's risk for chronic health conditions.

Mental health is a common thread in many chronic health conditions. Depression has been linked to higher rates of cardiovascular disease and diabetes. Additionally, persons with depression tend to engage in more risk behaviors for these diseases—such as smoking, poor diet or lack of exercise—than persons without depression.¹³ A 2006 study suggests that 80% of those diagnosed with schizophrenia use tobacco products.¹⁴ A growing body of evidence suggests that the lack of social connectedness, particularly in older adults, contributes to poor health outcomes.

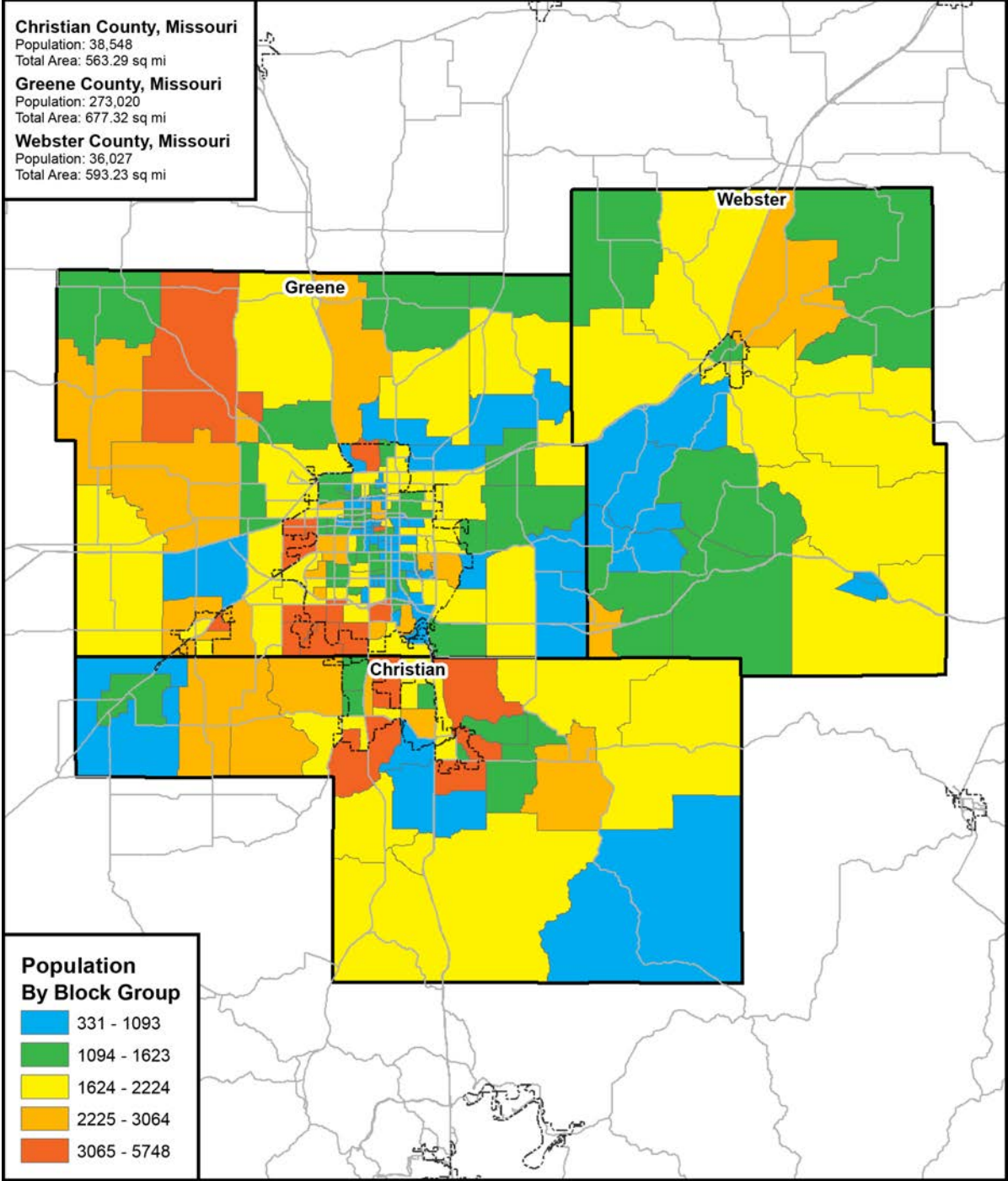
While the relationship between mental health and physical health is becoming clearer, those connections remain murky and solutions to treating the mind and body together remain elusive. But what is becoming clear is that we can no longer largely rely on providing treatment for mental health issues through our emergency departments and our criminal justice system. Mental health issues need to be addressed before crisis is reached. Community leaders need to evaluate the causes of mental illness and take preventive measures to ensure that people live in an environment that contributes to stability of body and mind.

In the case of mental health, the Socioecological Model can serve as a framework for assessment. Because many of the factors that lead to mental health issues, and vice versa, are not well understood, a thorough community mental health needs assessment should be completed. The assessment may evaluate needs or gaps that exist at the individual, interpersonal, organizational, community, and policy levels. The assessment should also study how the levels affect one another. A thorough assessment will keep organizations from assuming needs, but provide sound basis for interventions.

¹³ Katon WJ., "Clinical and health services relationships between major depression, depressive symptoms, and general medical illness", <http://www.ncbi.nlm.nih.gov/pubmed/12893098>

¹⁴ Keltner, Norman L.; Grant, Joan S., Perspectives in Psychiatric Care - "Smoke, Smoke, Smoke That Cigarette", <http://onlinelibrary.wiley.com/doi/10.1111/j.1744-6163.2006.00085.x/abstract>

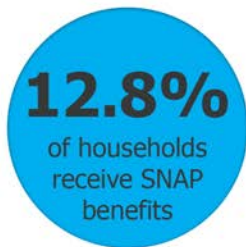
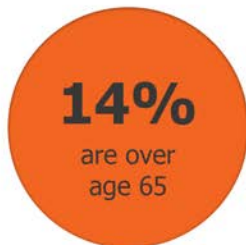
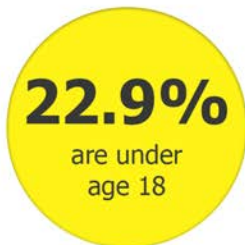
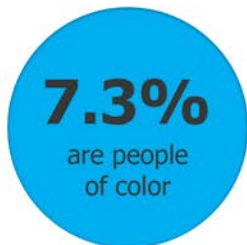
2. Community Defined



For a complete list of zip codes in each county, please see Appendix A.



1,830 sq. miles • 393,229 people



* Federal Poverty Line

Demographics

Demographic Characteristics			
Report Area	Total population	Per-capita income	High school graduation rate
Springfield Community	393,229	\$23,513	89.70%
Christian County	78,724	\$25,133	93.44%
Greene County	278,231	\$23,519	87.83%
Webster County	36,274	\$19,954	91.90%
Missouri	6,007,182	\$25,649	86.90%
US	311,536,591	\$28,154	82.20%

Population by Gender						
Report Area	Male	% Male	Female	% Female	Male Population Change (2000-2010)	Female Population Change (2000-2010)
Springfield Community	192,217	48.88%	201,012	51.12%	19.70%	19.05%
Christian County	38,287	48.63%	40,437	51.37%	42.56%	42.67%
Greene County	135,433	48.68%	142,798	51.32%	14.88%	14.08%
Webster County	18,497	50.99%	17,777	49.01%	17.07%	16.15%
Missouri	2,941,951	48.97%	3,065,231	51.03%	7.84%	6.28%
US	153,247,408	49.19%	158,289,184	50.81%	9.24%	8.80%

Population by Age (Percent)								
Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Springfield Community	6.46%	16.44%	12.06%	13.71%	12.32%	13.35%	11.65%	14.00%
Christian County	7.19%	19.76%	7.57%	13.08%	14.00%	14.07%	11.47%	12.87%
Greene County	6.19%	14.95%	13.91%	14.17%	11.77%	12.97%	11.65%	14.37%
Webster County	6.93%	20.68%	7.63%	11.48%	12.92%	14.70%	12.01%	13.65%
Missouri	6.38%	17.15%	9.85%	13.05%	12.34%	14.47%	12.42%	14.35%
US	6.44%	17.28%	9.97%	13.39%	13.12%	14.29%	12.08%	13.43%

Population by Race Alone (Percent)							
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Springfield Community	92.66%	2.21%	1.24%	0.48%	0.09%	0.70%	2.60%
Christian County	95.95%	0.58%	0.43%	0.41%	0.00%	0.46%	2.16%
Greene County	91.31%	2.80%	1.61%	0.51%	0.13%	0.77%	2.87%
Webster County	95.91%	1.19%	0.23%	0.44%	0.02%	0.68%	1.54%
Missouri	82.98%	11.51%	1.65%	0.38%	0.10%	1.07%	2.32%
US	74.02%	12.57%	4.89%	0.82%	0.17%	4.73%	2.80%

Percent Population Change by Race (2000-2010)							
Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Springfield Community	17.00%	46.16%	24.09%	69.10%	115.98%	65.93%	79.11%
Christian County	40.32%	209.66%	62.58%	150.32%	231.25%	135.65%	124.55%
Greene County	11.57%	45.45%	17.25%	66.73%	109.66%	57.45%	77.56%
Webster County	16.70%	-9.19%	20.20%	-8.64%	0.00%	41.67%	29.40%
Missouri	4.44%	10.17%	9.17%	59.24%	97.01%	75.57%	51.82%
US	4.89%	15.27%	21.65%	43.27%	47.12%	24.03%	32.16%

Population by Ethnicity Alone							
Report Area	Total Population	Hispanic or Latino Population	Percent Population Hispanic or Latino	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic Population Change (2000-2010, Percent)	Non-Hispanic Population Change (2000-2010, Percent)
Springfield Community	393,229	11,345	2.89%	381,884	97.11%	93.17%	18.09%
Christian County	78,724	2,042	2.59%	76,682	97.41%	165.83%	40.98%
Greene County	278,231	8,676	3.12%	269,555	96.88%	85.09%	13.14%
Webster County	36,274	627	1.73%	35,647	98.27%	53.00%	16.14%
Missouri	6,007,182	219,705	3.66%	5,787,477	96.34%	79.16%	5.47%
US	311,536,608	51,786,592	16.62%	259,750,000	83.38%	42.70%	4.09%

Families with Children				
Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Springfield Community	157,894	101,574	48,859	30.94%
Christian County	29,652	22,601	11,405	38.46%
Greene County	115,574	69,461	32,696	28.29%
Webster County	12,668	9,512	4,758	37.56%
Missouri	2,360,131	1,540,854	731,384	30.99%
US	115,610,216	76,744,360	37,741,108	32.65%

Children Eligible for Free/Reduced Price Lunch			
Report Area	Total Students	Number Free / Reduced Price Lunch Eligible	Percent Free / Reduced Price Lunch Eligible
Springfield Community	59,678	27,088	45.85%
Christian County	14,645	5,245	37.34%
Greene County	39,792	19,206	48.27%
Webster County	5,241	2,637	50.31%
Missouri	913,399	408,726	45.49%
US	49,936,793	25,615,437	51.70%

Uninsured Children					
Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population with Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Springfield Community	92,318	85,242	92.34%	7,076	7.66%
Christian County	21,799	20,222	92.80%	1,577	7.20%
Greene County	60,404	56,057	92.80%	4,347	7.20%
Webster County	10,115	8,963	88.60%	1,152	11.40%
Missouri	1,444,067	1,337,602	92.63%	106,464	7.37%
US	76,468,844	70,705,585	92.46%	5,763,259	7.54%

Uninsured Population			
Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Springfield Community	387,855	60,034	15.48%
Christian County	78,180	10,202	13.05%
Greene County	274,162	42,366	15.45%
Webster County	35,513	7,466	21.02%
Missouri	5,892,726	776,915	13.18%
US	306,448,480	45,569,668	14.87%

Health Services Available

At-Risk Populations

At-risk populations include those population groups that experience more difficulties, on average, with healthcare access or experience a higher disease burden as compared to the larger population. At-risk populations tend to have issues that are related to communication, healthcare access, independence, supervision or transportation services. For the purpose of this assessment, data for at-risk population groups such as race, ethnicity, poverty, age, disability and health insurance status are reviewed for the Report area of Christian, Greene and Webster Counties in Missouri. All data is pulled from the Community Health Needs Assessment Report prepared by Community Commons. See Appendix H.

Race

Health disparities are defined by the United States Department of Health and Human Services (USDHSS) as “differences in health outcomes that are closely linked with social, economic and environmental disadvantage.”¹ These differences are often caused by unfavorable environmental, political and social conditions that create an environment that fosters inequities. In general, racially and ethnically diverse populations are more likely to struggle with poverty, lack of access to healthcare and low socioeconomic status which leads to poorer health outcomes.² The Demographic Tables starting on page 2-2 reflect the racial and ethnic diversity of the Springfield Community.

¹ Department of Health & Human Services, HHS Action Plan to Reduce Racial and Ethnic Health Disparities - “A Nation Free of Disparities in Health and Health Care”

http://minorityhealth.hhs.gov/assets/pdf/hhs/HHS_Plan_complete.pdf

² Centers for Disease Control and Prevention, Morbidity and Mortality Weekly Report - “CDC Health Disparities and Inequalities Report – United States, 2011”

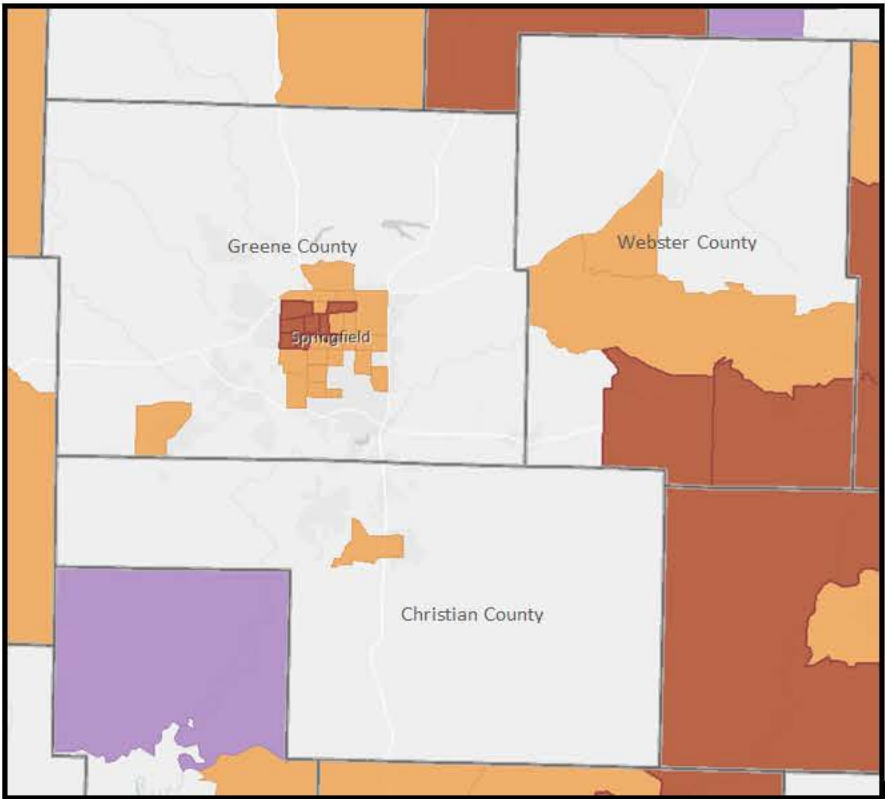
<http://www.cdc.gov/mmwr/pdf/other/su6001.pdf>

Poverty

Low-income residents often postpone seeking medical attention until health problems become aggravated, creating a greater demand on a given community's medical resources. This includes reliance upon emergency department services for otherwise routine primary care. Often uninsured, the low-income demographics' inability to pay for services further strains the medical network. Low-income residents are also less mobile, requiring medical services in localized population centers, placing additional pressure on those providers already in high demand. Understanding the extent of poverty within the population, therefore, helps determine an accurate picture of demand. As seen on page 2-7, the poverty rates for the Springfield Community ranked unfavorably when compared to Missouri's and national averages.

Vulnerable Footprint

Below is a Vulnerable Populations Footprint of the Springfield Community created by Community Commons. The orange highlighted areas indicate areas where at least 20% of the population lives below the federal poverty level. The dark orange highlighted areas are those where at least 20% of the population lives below the federal poverty level and at least 20% of the population has completed education less than high school. The purple area, which falls outside of the Springfield Community report area, indicates a region where at least 20% of the population has completed education less than high school.



Number of People living below 100% of FPL 2014			
Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Springfield Community	378,784	64,506	17.03%
Christian County	77,781	8,229	10.58%
Greene County	265,575	49,571	18.67%
Webster County	35,428	6,706	18.93%
Missouri	5,826,484	900,929	15.46%
US	303,692,064	46,663,432	15.37%

Percent Living in Poverty by Gender, 2014				
Report Area	Total Male	Total Female	Percent Male	Percent Female
Springfield Community	28,762	35,744	15.56%	18.43%
Christian County	3,594	4,635	9.5%	11.6%
Greene County	21,969	27,602	17%	20.25%
Webster County	3,199	3,507	17.97%	19.89%
Missouri	403,935	496,994	14.22%	16.64%
US	20,955,836	25,707,598	14.11%	16.57%

Population in Poverty by Ethnicity, 2014				
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Springfield Community	3,302	61,204	30.32%	16.64%
Christian County	258	7,971	12.69%	10.52%
Greene County	2,920	46,651	35.39%	18.13%
Webster County	124	6,582	20.53%	18.9%
Missouri	57,625	843,304	27.1%	15.02%
US	12,507,866	34,155,568	24.66%	13.5%

Percent of Population in Poverty by Race, 2014							
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Springfield Community	16.06%	34.65%	20.05%	23.78%	24.72%	34.59%	29.56%
Christian County	9.97%	26.41%	32.3%	0%	No data	5.92%	33.5%
Greene County	17.63%	34.85%	18.71%	26.13%	23.21%	39.49%	27.32%
Webster County	18.26%	44.08%	5.77%	0%	100%	35.92%	49.63%
Missouri	13.09%	29.17%	23.94%	15.94%	24.02%	30.25%	25.14%
US	12.53%	27.13%	28.56%	12.53%	19.58%	26.82%	20.06%

Number and Percent of Children Living Below 100% of the FPL, 2014				
Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Springfield Community	378,784	87,477	19,976	22.84%
Christian County	77,781	20,709	3,002	14.5%
Greene County	265,575	56,871	14,071	24.74%
Webster County	35,428	9,897	2,903	29.33%
Missouri	5,826,484	1,383,754	299,285	21.63%
US	303,692,064	72,748,616	15,701,799	21.58%

Percent of Children Living in Poverty by Race, 2014							
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Springfield Community	20.78%	43.61%	29.13%	10.6%	46.81%	50.21%	36.48%
Christian County	13.36%	0%	78.57%	0%	No data	0%	42.86%
Greene County	22.3%	44.96%	21.66%	11.26%	44.03%	56.94%	33.52%
Webster County	28.09%	77.78%	0%	0%	100%	69.9%	57.14%
Missouri	16.7%	41.58%	33.86%	13.73%	37.62%	36.89%	29.09%
US	12.96%	38.18%	36.27%	13.14%	25.94%	35.8%	22.63%

Percent of Children Living in Poverty by Ethnicity, 2014				
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Springfield Community	1,495	18,481	36.24%	22.17%
Christian County	105	2,897	12.24%	14.59%
Greene County	1,295	12,776	43.14%	23.72%
Webster County	95	2,808	35.85%	29.15%
Missouri	27,213	272,072	33.55%	20.89%
US	5,526,724	10,175,075	32.39%	18.27%

Elderly and Disabled Populations

The elderly and disabled are considered medically vulnerable because they are often unable to care for themselves due to age, illness or physical or mental disability. It is possible that an individual may develop health issues and become unable to function normally, or increasing age or lack of function may lead to new health issues.

Therefore, it is important to understand where these populations exist so strategies can be developed to support and meet the needs of these individuals and their families to prevent the exacerbation of existing health issues or new health issues from developing. As indicated in the tables below, the population of people 65 years of age and older in the Springfield Community is higher than that of the nation, but lower than the OHC Region. Additionally, the percent of people living with a disability in the Springfield Community is higher than the nation, but lower than the OHC Region.

Population with Any Disability			
Report Area	Total Population (For Whom Disability Status is Determined)	Total Population with a Disability	Percent Population with a Disability
Springfield Community	387,855	50,641	13.06%
Christian County	78,180	8,565	10.96%
Greene County	274,162	36,896	13.46%
Webster County	35,513	5,180	14.59%
Missouri	5,892,726	825,674	14.01%
US	306,448,480	37,168,876	12.13%

Uninsured Populations

The lack of health insurance is a primary barrier to healthcare access, including primary care, specialty care and other health services. The lack of employment offered health insurance or limited finances often prevent people from obtaining health insurance. Health insurance coverage status for each county in the Springfield Community versus the state of Missouri and the United States is demonstrated below. It is clear that the proportion of uninsured population in the Springfield Community is higher than the national and state averages.

Number and Percent of Uninsured Population, 2014			
Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Springfield Community	387,855	60,034	15.48%
Christian County	78,180	10,202	13.05%
Greene County	274,162	42,366	15.45%
Webster County	35,513	7,466	21.02%
Missouri	5,892,726	776,915	13.18%
US	306,448,480	45,569,668	14.87%

Percentage of Uninsured Population by Age Group, 2014			
Report Area	Under Age 18	Age 18 – 64	Age 65
Springfield Community	9.21%	21.06%	0.16%
Christian County	6.3%	18.72%	0.44%
Greene County	8.28%	21.11%	0.11%
Webster County	20.81%	25.96%	0%
Missouri	6.73%	18.54%	0.42%
US	7.61%	20.59%	0.97%

Uninsured Population by Race Alone, Percent							
Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Springfield Community	14.77%	21.48%	20.38%	22.66%	31.79%	33.33%	16.81%
Christian County	12.53%	11.44%	13.04%	0%	No data	9.3%	19.42%
Greene County	14.48%	22.66%	24.5%	24.8%	32.49%	39.11%	16.96%
Webster County	21.68%	1.36%	0%	0%	0%	18.78%	6.46%
Missouri	11.51%	19.49%	21.7%	14.99%	21.13%	27.32%	14.3%
US	10.42%	17.52%	27.92%	14.95%	17.6%	33.22%	14.07%

Health Professional Shortage Areas

Medically Underserved Areas/Populations are areas or populations designated by the Health Resources and Services Administration (HRSA) as having too few primary care providers, high infant mortality, high poverty or a high elderly population. Health Professional Shortage Areas (HPSAs) are designated by HRSA as having shortages of primary medical care, dental or mental health providers and may be geographic (a county or service area), population (e.g. low income or Medicaid eligible) or facilities (e.g. federally qualified health center or other state or federal prisons). All three counties in the Springfield Community are designated as Medically Underserved Areas by HRSA.

Designated Health Professional Shortage Area (HPSA) By County and Type, 2016 ³						
County	Primary Care		Dental Health		Mental Health	
	Designated HPSA?	HPSA Score*	Designated HPSA?	HPSA Score*	Designated HPSA	HPSA Score*
Christian County	No	-	Yes	11	Yes	15
Greene County	Yes	17	Yes	15	Yes	15
Webster County	Yes	16	Yes	17	Yes	15

* HPSA score is developed by the National Health Service Corps (NHSC) in determining priorities for assignment of clinicians. The scores range from 1 to 26, where the higher the score, the greater the priority.

Health Professionals Rate Per 100,000 By County and Type- 2013 ⁴				
County	Physician Assistants	Total Physicians	Primary Care Physicians	Nurse Practitioners
Christian County	22.2	121.1	40.8	19.5
Greene County	41.2	317.4	103.9	85.4
Webster County	11	19.2	16.5	35.2

Physician Rate Per 100,000 By County and Specialty- 2013 ⁵						
County	Total Physicians	General/Family Practice	Internal Medicine	Pediatrics	OB GYN	General Surgery
Christian County	121.1	26	6.2	30.3	9.7	4.9
Greene County	317.4	49.7	39.1	62.2	24.8	13.4
Webster County	19.2	16.5	0	0	0	0
Missouri	211.4	30.5	25.3	57.3	19.9	9

³ Health Resources and Services Administration, <http://datawarehouse.hrsa.gov/tools/analyzers/HpsaFindResults.aspx>, accessed 3/26/2016

⁴ Health Resources and Services Administration, <http://ahrf.hrsa.gov/arfdashboard/ArfGeo.aspx>

⁵ Health Resources and Services Administration, <http://ahrf.hrsa.gov/arfdashboard/ArfGeo.aspx>

Facilities to Meet the Needs of At-Risk Populations

Hospital and Specialty Providers

There are four acute care hospitals in the Springfield Community that provide a wide range of services to meet the health needs of area residents. Each facility provides inpatient, outpatient and emergency care services. Below is a list of facilities in the Springfield Community. A more comprehensive list of hospital and specialty providers is provided in Appendix B.

Description of Acute Care and Critical Access Hospitals in Springfield Community ⁶				
County	Name	City	Number of Beds	Facility Type
Greene	Cox Medical Center South	Springfield	644	Acute Care
Greene	Cox North Hospital	Springfield	75	Acute Care
Greene	Mercy Hospital Springfield	Springfield	886	Acute Care
Greene	Ozarks Community Hospital	Springfield	35	Acute Care

Long-Term Care Facilities

Characteristics of long-term care facilities in the area are shown in the following tables. Residential Care Facilities are licensed to provide services 24 hours a day to adults who are not capable of independent living and who require assistance and supervision. To be eligible, individuals must be independently mobile, capable of responding to reminders and guidance from staff, and capable of self-administering medication. Skilled Nursing Facilities (SNFs) provide skilled nursing care and treatment services commonly performed by or under the supervision of a registered professional nurse. Individuals living in an SNF require twenty-four hour care and other nursing functions requiring specialized judgment and skill. Assisted Living Facilities provide services to residents 24 hours a day in performing all activities of daily living. They also provide limited nursing care.

Characteristics of Long Term Care Facilities By Type, 2016 ⁷						
Type of Facility	Number of Facilities			Licensed Beds		
	Greene	Christian	Webster	Greene	Christian	Webster
Skilled Nursing Facility	21	3	3	2412	292	257
Residential Care Facility I	6	3	1	220	86	40
Residential Care Facility II	4	3	1	180	210	24
Assisted Living Facility, Level 1	2	1	0	114	82	0
Assisted Living Facility, Level 2	6	4	0	447	152	0
Intermediate Care Facility	0	1	0	0	33	0
Total	39	15	5	3373	855	321

⁶ Flex Monitoring Team, <http://www.flexmonitoring.org/data/>

⁷ Missouri Department of Health and Senior Services, <http://health.mo.gov/safety/showmelongtermcare/index.php>, accessed 3/27/2016

Federally Qualified Health Centers

There are different levels of community-based health centers that serve at-risk populations. Community health centers that received federal designation from HRSA are Federally Qualified Health Centers (FQHCs) and are eligible for federal funding to support operations and specific reimbursements under Medicare and Medicaid programs. FQHCs are nonprofit or public organizations that provide comprehensive primary care services to medically underserved areas or populations. FQHCs are required to offer services to all people regardless of their ability to pay and offer a sliding scale program to reduce costs for those with limited finances⁸.

Other types of community health centers that do not have FQHC designation are FQHC Look-Alikes which meet all Health Center Program requirements set by the federal government but do not receive federal funding. Community Health Centers encompass a wide range of facility-types that offer a variety of health services to the community. Below is a list of FQHCs in the Springfield Community:

Federally Designated Health Centers by County, 2016 ⁹			
County	Name	City	Phone
Greene	Jordan Valley Community Health Center	Springfield	(417)831-0150
Greene	Jordan Valley Community Health Center	Republic	(417)851-1565
Webster	Fordland Clinic, Inc.*	Fordland	(417)767-2273
Webster	Jordan Valley Community Health Center	Marshfield	(417)831-0150

**Federally Qualified Health Center Look-A-Like*

Public Health Departments

Public health departments operate to promote and protect the health of people and the communities where they live, work and play. Most local public health agencies offer preventive screenings, health education, immunizations, family planning and many other health services at a free or reduced cost to prevent poor health outcomes. Below is a list of all public health facilities in the Springfield Community:

Local Public Health Agencies			
County	Name	City	Phone
Christian	Christian County Health Department	Ozark	(417)581-7285
Greene	Springfield-Greene County Health Department	Springfield	(417)864-1658
Webster	Webster County Health Unit	Marshfield	(417)859-2532

⁸ Rural Health Information Hub, <https://www.ruralhealthinfo.org/topics/federally-qualified-health-centers>

⁹ Health Resources and Services Administration, <http://datawarehouse.hrsa.gov/tools/analyzers/HpsaFindResults.aspx>

Mental Health Providers

The Missouri Department of Mental Health's Division of Behavioral Health contracts with and certifies mental health providers across the state to provide prevention, education, evaluation, intervention, treatment and rehabilitation. All programs are required to meet federal and state requirements to provide mental health and substance abuse treatment services.¹⁰ A comprehensive list of designated mental health providers in the Springfield Community is provided in the Resource Inventory in Appendix B.

Resource Inventory

A complete resource inventory can be found in Appendix B.

¹⁰ Missouri Department of Mental Health, <http://dmh.mo.gov/mentalillness/about.html>

3. Input from Community

Beyond just the numbers, Ozark Health Commission (OHC) members wanted input and buy-in from citizens in each Community. To this end, a survey was administered covering the entire OHC Region. Preliminary results from that survey informed the themes of the focus groups, which specifically targeted at-risk members of each Community—medically underserved and low-income populations. The steering committee of the OHC was also composed of a variety of organizations representing multiple diverse perspectives. More detail on survey responses and focus group participants and findings can be found in the Methodology section of this report.

Ozarks Health Commission Steering Committee Membership

Danielle Dingman
Community Wellness Coordinator
CoxHealth

Clay Goddard
Assistant Director of Health
Springfield-Greene County Health
Department

Aaron Lewis
Manager – Community Benefit
Mercy

Carmen Parker-Bradshaw
Director – Community Benefit
Mercy

Tony Moehr
Administrator
Jasper County Health Department

Jon Mooney
*Administrator of Chronic Disease
Prevention*
Springfield-Greene County Health
Department

Lisa Nelson
Grant Program Supervisor
Freeman Health System

Robert Niezgoda
Director of Health
Taney County Health Department

Dan Pekarek
Director of Health
Joplin City Health Department

Paul Thomlinson
*Vice President of Research & Quality
Assurance*
Burrell Behavioral Health

Katie Towns
Assistant Director of Health
Springfield-Greene County Health
Department

Kathryn Wall
Public Health Information Administrator
Springfield-Greene County Health
Department

For a full list of organizations represented in the survey as well as a full list of OHC contributors, please see Appendices C and D.

4. Methodology

Introduction

The partners of the Ozark Health Commission developed a multi-faceted approach to collect data and complete the assessment. Throughout the process research was conducted to find evidence-based methods to help guide the committee. When evidence-based resources were not available, the committee used logic and rationale to create methods that would not inhibit progress of the assessment. The committee began the discussion of data collection and analysis with the end in mind—determining what data was needed to best understand and, subsequently, improve health in the community. The group decided to use a comprehensive approach to provide greater breadth and depth of information. The core of the data to be used in the assessment was secondary community health indicators, as the data is already available across various health categories. Secondly, the committee determined that having primary hospital data was a key component of the assessment. Not only does the data provide a unique and timely examination of a community's health, but it also provides the collaborative process to pilot this type of collection and use of hospital data. Third, to garner the perspective of partners and individuals within each of the Communities, it was decided that both a survey and focus groups would be conducted to provide first-hand information and feedback on health issues.

Throughout the primary and secondary data collection, the steering committee provided direction, feedback and guidance; whereas, the detailed research and efforts took place within subcommittees or with third-party contractors. The majority of the research and development of the methods was completed by four subcommittees. The subcommittees completed work on community health secondary data indicators, survey development and linkages to focus groups, primary hospital data indicators, and health issues and prioritization. The following sections within this section provide additional information on the work of the four subcommittees. Much of the work completed by the subcommittees happened concurrently, with the majority of the work occurring between May 2015 and February 2016.

Assessment Process

The assessment includes a two-step logic model to drive health outcomes. A logic model is composed of inputs, activities, outputs and outcomes. Model 1 walks through the process of completing the assessment, whereas Model 2 looks forward to the implementation of health improvement strategies. In Model 1, the majority of the work includes developing methods and collecting information needed to identify and prioritize health needs, which are detailed in this chapter of the report. The inputs in Model 1 provide all the information and resources needed to conduct activities, which then assembles it into a usable format for the Communities. The activities focus on developing the ranking to identify health needs. The outputs represent the health priorities that have been determined for each Community. The outcome represents the subsequent Community Health Implementation Plans that will be developed in response to the needs identified in the assessment. The process within Model 1 leads into Model 2, which ultimately leads to improved health outcomes.

Model 1: Assessment



Model 2 looks more like a traditional logic model. Partners bring together resources, time and collaborative efforts to develop and implement programs, policies, and system change. These activities result in changes to individuals, families, businesses, and the community at-large. The effect of these activities is demonstrated in improved health outcomes. The two-step logic model allows our lengthy and complicated process to be quickly explained and understood.

Model 2: Implementation



Secondary Data

Secondary Data Process

A committee on community health secondary data indicators was formed to identify indicators, collect and compile relevant data, and conduct an initial assessment of the findings. The committee was comprised of public health partners from the steering committee. The committee began their work to develop the methods and data collection in March 2015. The committee first completed research on health needs assessments conducted by other healthcare and public health throughout the nation. This research helped develop the set of indicators the committee would examine. The examination focused on recommendations of the CDC and several assessments identified as high quality by the National Association of City and County Health Officials¹. The following category of indicators were identified: demographics, social determinants of health, nutrition, quality of life, environmental quality, access to health services, clinical preventive services, physical activity and obesity, tobacco, maternal, infant and child health, substance abuse, behavioral health, oral health, reproductive health and sexual health, communicable and chronic disease, hospitalizations, death and mortality, and injury and violence. As indicators were selected, they were also defined and sources were identified. The committee determined the indicators would be collected at the county-level and then combined into the Community-level for comparison. County-level data is available for individual Communities, health systems, public health agencies, and partners to examine the data on a more granular level.

To collect the secondary data, a graduate-level student was hired as an intern. The student collected and compiled more than 150 indicators from May 2015 through August 2015, which can be located in Appendix E. The primary collection point of data was Community Commons, through the Community Health Needs Assessment portion of the website.² Data was also collected from County Health Rankings³ and the U.S. Census Bureau.⁴ These sources provide a comprehensive dataset that are available for all counties within the OHC Region. While the data was collected from the online tools mentioned above, the sources of the data are from the following 27 datasets: U.S. Census Bureau, American Community Survey, 2009-2013 & 2008-2012⁵, U.S. Census

¹ National Association of City and County Health Officials, <http://archived.naccho.org/topics/infrastructure/accreditation/exemplary-sets-of-prereqs.cfm>

² Community Commons, <http://www.communitycommons.org/maps-data/>

³ County Health Rankings & Roadmaps, <http://www.countyhealthrankings.org/>

⁴ U.S. Census Bureau, <http://www.census.gov/>

⁵ U.S. Census Bureau, <http://www.census.gov/programs-surveys/acs/>

Bureau, Decennial Census, 2000-2010⁶, U.S. Department of Labor, Bureau of Labor Statistics, 2015⁷, National Center for Education Statistics, Common Core of Data, 2008-2009⁸, ESRI & U.S. Census TIGER Files, 2010 & 2013⁹, Feeding America, 2012¹⁰, U.S. Department of Housing and Urban Development, 2013¹¹, U.S. Census Bureau, County Business Patterns, 2013¹², Federal Bureau of Investigation, 2010-2012¹³, Centers for Disease Control and Prevention, Behavioral Risk Factors Surveillance System, 2011-2012, 2006-2012, 2006-2010, 2005-2009¹⁴, Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network, 2008¹⁵, U.S. Environmental Protection Agency, The Safe Drinking Water Information System, 2013-2014¹⁶, Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity, 2011¹⁷, U.S. Department of Agriculture, Economic Research Service, 2011¹⁸, Nielsen, Nielsen SiteReports, 2014¹⁹, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, 2012²⁰, U.S. Census Bureau, Small Area Health Insurance Estimates, 2012²¹, Dartmouth College Institute for Health Policy & Clinical Practice, 2012²², U.S. Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File, 2012, 2013²³, Centers for Medicare & Medicaid Services, National Provider Identification, 2014²⁴, U.S. Department of Health & Human Services, Center for Medicare & Medicaid Services, Provider of Services File, 2014²⁵, U.S. Department of Health & Human Services, Health

⁶ U.S. Census Bureau, <http://www.census.gov/prod/www/decennial.html>

⁷ U.S. Department of Labor, <http://www.bls.gov/>

⁸ National Center for Education Statistics, <http://nces.ed.gov/ccd/>

⁹ U.S. Census Bureau, <http://www.census.gov/geo/maps-data/data/tiger.html>

¹⁰ Feeding America, <http://www.feedingamerica.org/>

¹¹ U.S. Department of Housing and Urban Development, http://portal.hud.gov/hudportal/HUD?src=/program_offices/housing

¹² U.S. Census Bureau, <http://www.census.gov/econ/cbp/index.html>

¹³ Federal Bureau of Investigation, <https://www.fbi.gov/about-us/cjis/ucr/ucr>

¹⁴ Centers for Disease Control and Prevention, <http://www.cdc.gov/brfss/index.html>

¹⁵ Centers for Disease Control and Prevention, <http://www.cdc.gov/nceh/>

¹⁶ U.S. Environmental Protection Agency, <http://www3.epa.gov/enviro/facts/sdwis/search.html>

¹⁷ Centers for Disease Control and Prevention, <http://www.cdc.gov/obesity/strategies/healthy-food-env.html>

¹⁸ U.S. Department of Agriculture Economic Research Service, <http://www.ers.usda.gov/data-products/food-environment-atlas.aspx>

¹⁹ Nielsen, <http://www.claritas.com/sitereports/default.jsp>

²⁰ Centers for Disease Control and Prevention, <http://www.cdc.gov/chronicdisease/index.htm>

²¹ U.S. Census Bureau, <http://www.census.gov/did/www/sahie/>

²² The Dartmouth Institute for Health Policy & Clinical Practice, <http://tdi.dartmouth.edu/>

²³ U.S. Department of Health & Human Services, <http://ahrf.hrsa.gov/>

²⁴ Centers for Medicare & Medicaid Services, <https://www.cms.gov/Regulations-and-Guidance/HIPAA-Administrative-Simplification/NationalProvIdentStand/index.html>

²⁵ Centers for Medicare & Medicaid Services, <https://www.cms.gov/Research-Statistics-Data-and-Systems/Files-for-Order/NonIdentifiableDataFiles/ProviderofServicesFile.html>

Resources and Services Administration, Health Professional Shortage Area, 2015²⁶, Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, 2012²⁷, Centers for Disease Control and Prevention, National Vital Statistics System, 2006-2012²⁸, U.S. Department of Health & Human Services, Center for Medicare & Medicaid Services, 2012²⁹, National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program, State Cancer Profiles, 2007-2011³⁰, and U.S. Department of Transportation, National Highway Traffic Safety Administration, Fatality Analysis Reporting System, 2008-2010.³¹

As the secondary data was collected and compiled, it was also aggregated into selected Communities and placed into comparison tables to allow for a side-by-side examination of the data between Communities, the OHC Region, states and the nation. The committee then took the data and began to put some context with the indicators, which occurred in September and October 2015. The committee first reviewed each indicator to determine the relevance of the data based on the definition and significance of the dataset. Subsequently, the committee made observations about the indicators and how the OHC Region and Communities performed in comparison to the nation, states and the OHC Region. After the data was reviewed, the committee provided their findings to the steering committee. The following are the key findings of the collection of the community health indicators. Key findings within each category are provided. For a comprehensive list of comparison tables refer to Appendix F. For the county-level information that was used to create comparison tables, refer to Appendix G for the OHC Regional breakdown and Appendix H for the Community-specific breakdown. Appendix I includes data collected from sources other than Community Commons.

OHC Region Secondary Data Findings

Demographics

Population

The OHC Region is comprised of both rural and urban settings. Most of the Communities are less dense than the nation, but overall the OHC Region is growing more quickly the remainder of the nation.

²⁶ U.S. Department of Health & Human Services, <http://www.hrsa.gov/shortage/>

²⁷ Centers for Disease Control and Prevention, <http://www.cdc.gov/nchhstp/>

²⁸ Centers for Disease Control and Prevention, <http://www.cdc.gov/nchs/nvss.htm>

²⁹ Centers for Medicare & Medicaid Services, <https://www.cms.gov/>

³⁰ National Cancer Institute Surveillance, Epidemiology, and End Results Program, <http://seer.cancer.gov/>

³¹ National Highway Traffic Safety Administration, <http://www.nhtsa.gov/FARS>

- *Region*: 2.3 million; ranges from Rogers: 514,842 to Monett: 96,994
- *Density*: 65.23 people per square mile (US average: 88.23); ranges from Springfield: 214.87 to Boonville: 25.09
- *Metropolitan Statistical Areas (MSA)*: Fayetteville-Springdale-Rogers, Fort Smith, Joplin, Springfield-Branson
- *Population Growth*: 15.08% (US: 9.74%) growth from 2000-2010; ranges from Rogers: 31.5% to Boonville: 4.45%
- *Variance in Age Groups*: Bolivar: 21.75% of population age 65 or older (Region: 15.35%, US: 13.43%)

Racial, Ethnic and Linguistic Diversity

In general, the OHC Region lacks racial, ethnic and linguistic diversity. White is the overwhelming majority in most of the Communities. Some Communities have greater amounts of racial and ethnic diversity, but still fall short of the national average. Additionally, there is less linguistic diversity throughout the OHC Region.

- *White/Caucasian*: 87.95% (US 74.02%); ranges from Bolivar: 96.51% to Rogers: 80.44%
- *Native American/Alaska Native*: 2.43% (US: 0.82%); ranges from Fort Smith: 4.84% to Bolivar: 0.31%
- *Black/African American*: 1.95% (US: 12.57%); ranges from Fort Smith: 3.24% to Branson: 0.38%
- *Asian*: 1.46% (US: 4.89%); ranges from Rogers: 2.49% to Bolivar: 0.38%
- *Some Other Race*: 2.31% (US: 4.73%); ranges from Rogers: 5.99% to Bolivar: 0.41%
- *Hispanic Latino*: 7.06% (US: 16.62%); ranges from Rogers: 13.88% to Bolivar: 1.86%
- *Foreign Born*: 4.83% (US: 12.95%); ranges from Rogers: 9.89% to Bolivar: 1.27%
- *Linguistically Isolated Population*: 2.05% (US: 4.76%); ranges from Rogers: 4.34% to Lebanon: 0.49%
- *Limited English Proficiency*: 3.64% (US: 8.63%); ranges from Rogers: 7.54% to Lebanon: 1.22%

Social Determinants of Health

Income and Poverty

The OHC Region as whole is more economically depressed than the United States. Income is less than the nation and poverty is higher than the nation. Medicaid rates are

higher than the nation which is likely due, in part, to Arkansas's expansion of Medicaid in 2013.

- *Unemployment*: 5.4% (US: 5.9%); ranges from Springfield: 4.6% to Branson: 10.1%
- *Per Capita Income*: \$21,597 (US: \$28,154); ranges from Boonville: \$18,683 to Rogers: \$24,123
- *Children Below 100% Federal Poverty Level*: 26.68% (US: 21.58%); ranges from Springfield: 22.84% to Bolivar: 33.7%
- *Children Below 200% Federal Poverty Level*: 55.06% (US: 43.81%); ranges from Springfield: 49.69% to Boonville: 62.46%
- *Population Below 100% Federal Poverty Level*: 18.61% (US: 15.37%); ranges from Springfield: 17.03% to Fort Smith: 20.87%
- *Population Below 200% Federal Poverty Level*: 43.37% (US: 34.23%); ranges from Springfield: 39.33% to Boonville: 50.29%
- *Population Enrolled in Medicaid*: 22.15% (US: 20.21%); ranges from Springfield: 17.16% to Boonville: 28.93%
- *Children Eligible for Free/Reduced Price Lunch Program*: 57.63% (US: 51.7%); ranges from Springfield: 45.85% to Boonville: 72.01%

Vulnerable Populations

The OHC Region has a greater percent of the population with a disability, but a lesser percent of single female households compared to the nation.

- *Population with Any Disability*: 15.97% (US: 12.13%); ranges from Rogers: 12.23% to Boonville: 21.02%
- *Female Householder, No Husband Present*: 10.24% (US: 13.1%); ranges from Booneville: 8.3% to Fort Smith: 11.8%

Education

The OHC Region tends to be less educated than the nation; however the current high school graduation rate for the OHC Region is higher.

- *Population with Associate's Level Degree or Higher*: 26.88% (US: 36.65%); ranges from Springfield: 33.77% to Boonville: 17.06%
- *Population with No High School Diploma*: 15.30% (US: 13.98%); ranges from Springfield: 10.08% to Boonville: 20.91%
- *High School Graduation Rate*: 83.10% (US: 75.5%); ranges from Springfield: 87.20% to Fort Smith: 78.40%

Nutrition

The OHC Region performs similarly to the nation and includes indicators both above and below the national average. Overall, the OHC Region appears to have access to the Supplemental Nutrition Assistance Program (SNAP) and Women, Infants, and Children (WIC) stores, less access to fast food, but tends to not have high access to healthy food. There is limited data on dietary behaviors and some of the data that is available is dated.

- *Population in Tracts with High Healthy Food Access:* 3.59% (US: 5.02%); ranges from Lebanon: 10.56% to Springfield: 0%
- *Population in Tracts with No Healthy Food Outlet:* 27.42% (US: 18.63%); ranges from Rogers: 19.45% to Joplin: 41.42%
- *Fast Food Restaurant Access:* 63.34 establishments per 100,000 (US: 72.74); ranges from Monett: 40.08 to Springfield: 84.36
- *SNAP- Authorized Food Store Access:* 86.27 establishments per 100,000 (US: 78.44); ranges from Monett: 101.73 to Springfield: 75.62
- *WIC- Authorized Food Store Access:* 15.2 establishments per 100,000 (US: 15.6); ranges from Monett: 19.6 to Springfield: 11.9
- *Ate Fruits and Vegetables Less Than 5 Times per Day:* 80.48% (US: 75.67%); ranges from Rogers: 78.92% to Lebanon: 82.63% (data is from 2005-2009)

Quality of Life

Quality of life greatly affects health. There is considerable variation from the top performing to bottom performing Communities, and in all of the measures 1 or more Community performs better than the nation.

- *Food Insecurity Rate:* 15.99% (US: 15.94%); ranges from Monett 14.56% to Fort Smith: 17.65%
- *Substandard Housing Environment:* 29.05% (US: 36.11%); ranges from Monett: 27.22% to Springfield: 30.93%
- *Vacancy Rate:* 16.25% (US: 12.45%); ranges from Springfield: 8.43% to Bolivar: 37.9%
- *Violent Crime Rate:* 354.6 per 100,000 residents (US: 395.5); ranges from Boonville: 235.4 to Springfield: 466.4
- *Lack of Social Support:* 18.75% (US: 20.68%); ranges from Springfield: 16.07% to Monett: 28.72%
- *Number of Poor Mental Health Days:* 3.61 in the last 30 days; ranges from Fort Smith: 3.37 to Bolivar: 4.67

Environmental Quality

The environmental quality of the OHC Region is generally healthier than the nation with better air quality rates; however, the use of public transportation is significantly lower than the nation.

- *Air Quality – Particulate Matter 2.5*: 0.25% (US: 1.19%); ranges from Springfield: 0.05% to Booneville: 0.75%
- *Air Quality Index – Ozone*: 0% (US: 0.47%)
- *Water Quality – Drinking Water Violations*: 5.49%; ranges from Springfield: 2.88% to Booneville: 23.59%
- *Use of Public Transportation*: 0.37% (US: 5.01%); ranges from Rogers: 0.49% to Joplin: 0.2%

Access to Health Services

In general the OHC Region has a greater population of uninsured adults and children. All races and ethnicities in the OHC Region, besides the Hispanic population, perform poorly compared to the nation. The OHC Region also has less access to care, providers and resources.

- *Uninsured adults*: 25.19% (US: 20.76%); ranges from Springfield: 20.93% to Booneville: 30.18%
 - *White/Caucasian*: 15.49%; (US: 10.42%) ranges from Rogers: 13.74% to Branson: 18.37%
 - *Native American/Alaska Native*: 28.26% (US: 27.92%); ranges from Joplin: 11.02% to Branson: 41.55%
 - *Black/African American*: 20.72% (US: 17.52%); ranges from Lebanon: 12.83% to Branson: 55.83%
 - *Asian*: 22.18% (US: 14.95%); ranges from Lebanon: 18.21% to Joplin: 57.32%
 - *Some Other Race*: 33.22% (US: 33.22%); ranges from Rogers: 30.12% to Joplin: 81.25%
 - *Hispanic Latino*: 32.3% (US: 29.62%); ranges from Lebanon: 21.39% to Fort Smith: 37.86%
- *Uninsured Children*: 8.83% (US: 7.54%); ranges from Springfield: 7.66% to Monett: 11.39%
- *Access to Primary Care*: 63.6/100,000 (US: 74.5); ranges from Springfield: 83.17 to Monett: 43.35
- *Access to dentists*: 42.96/100,000 (US: 63.18); ranges from Springfield: 56.58 to Booneville: 28.66

- *Mental health providers*: 564.72; ranges from Springfield: 420.58 to Branson: 1631.30
- *Federally Qualified Health Centers*: 2.28 (US: 1.92); ranges from Monett: 5.14 to Springfield: 1.29
- *Population Living in a Health Professional Shortage Area*: 60.54% (US: 34.07%); ranges from Rogers: 20.04% to Joplin and Monett: 100%
- *Lack of a Consistent Source of Primary Care*: 24.32% (US: 22.07%); ranges from Monett: 12.42% to Fort Smith: 29.28%

Clinical Preventive Services

The OHC Region has lower clinical preventive screenings and services compared to the nation; however, some Communities performed better than the nation.

- *Mammography screening*: 58.2% (US: 62.98%); ranges from Springfield: 63.84% to Booneville: 50%
- *Hemoglobin A1c Test*: 81.58% (US: 84.57%); ranges from Springfield: 89.49% to Fort Smith: 75.84%
- *Cervical Screening (Pap smear)*: 70.91% (US: 78.48%); ranges from Rogers: 75.22% to Joplin: 66.35%
- *Colon Cancer Screenings*: 53.4% (US: 61.34%); ranges from Springfield: 64.71% to Booneville: 43.53%

Physical Activity and Obesity

Obesity affects the entire OHC Region, which has a higher rate than the nation. The OHC Region also performs poorly on physical activity with the majority of the population being sedentary.

- *Obesity*: 31.81% (US: 27.14%); ranges from Springfield: 29.3% to Fort Smith: 36.65%
- *Physical Inactivity*: 27.61% (US: 22.64%); ranges from Springfield: 22.46% to Booneville: 33.79%
- *Access to Exercise Opportunities*: 64.59%; ranges from Springfield: 77.54% to Bolivar: 50.50%

Tobacco

The rate of tobacco use in the OHC Region is higher than the nation, with all Communities above the national rate.

- *Tobacco Usage*: 23.49% (US: 18.08%); Healthy People 2020 Target: 12.0%; ranges from Rogers: 20.12% to Monett: 30.77%

Maternal, Infant and Child Health

The OHC Region has a higher teen pregnancy rate compared to the nation but performs better in low birth weight rates.

- *Teen Births*: 50.25/1,000 (US: 36.6); ranges from Springfield: 35.26 to Booneville: 68.63
- *Low Birth Weight*: 7.32% (US: 8.2%); Healthy People 2020 Target: 7.8%; ranges from Bolivar: 6.58% to Fort Smith: 7.97%

Substance Abuse

The majority of the OHC Region has a lower rate of alcohol abuse compared to the nation.

- *Alcohol Consumption*: 12.94% (US: 16.94%); ranges from Branson: 4.9% to Monett: 17.4%

Behavioral Health

The OHC Region performs poorly in behavioral health, with higher rates of suicide and depression than the nation.

- *Suicide*: 16.42/100,000 (US: 11.82); Healthy People 2020 Target: 10.2; ranges from Springfield: 14.14 to Lebanon: 22.13
- *Depression (Medicare Population)*: 17.51% (US: 15.45%); ranges from Booneville 14.54% to Springfield: 20.45%

Oral Health

The oral health of the OHC Region is worse than the nation. All Communities in the OHC Region have a higher percentage of under-utilizing dental care and poor dental health.

- *Dental Care Utilization*: 39.19% (US: 30.15%); ranges from Lebanon: 36.02% to Monett: 65.21%
- *Poor Dental Health*: 22.16% (US: 15.65%); ranges from Rogers: 18.12% to Monett: 31.47%

Reproductive Health and Sexual Health

The OHC Region performs well compared to national rates in sexual health. In general, the rates are higher in more urban settings, such as Rogers and Springfield.

- *Chlamydia Incidence*: 340.73/100,000 (US: 456.7); ranges from Bolivar: 199.03 to Springfield: 412.01
- *Gonorrhea Incidence*: 51.3/100,000 (US: 107.5); ranges from Branson: 17.38 to Springfield: 97.65
- *HIV/AIDS Prevalence*: 106.94/100,000 (US: 340.37); ranges from Bolivar: 31.41 to Springfield 167.36

Communicable and Chronic Disease

The chronic disease morbidity rates for the OHC Region are higher than the national rates. The OHC Region also has higher incidence rates for cervical and lung cancer than the nation.

- *Poor General Health*: 18.3% (US: 15.74%); ranges from Springfield: 15.1% to Booneville: 22.43%
- *Breast Cancer Incidence*: 108.6/100,000 (US: 122.7); Healthy People 2020 Target: 40.9; ranges from Joplin: 95.7 to Springfield: 123.5
- *Cervical Cancer Incidence*: 8.61/100,000 (US: 7.8); Healthy People 2020 Target: 7.1; ranges from Springfield: 6.4 to Branson: 14.5
- *Colon and Rectum Cancer Incidence*: 42.3/100,000 (US: 43.3); Healthy People 2020 Target: 38.7; ranges from Branson: 37.24 to Lebanon: 45.62
- *Lung Cancer Incidence*: 71.96/100,000 (US: 64.9); ranges from Rogers: 63.28 to Booneville: 83.32
- *Prostate Cancer Incidence*: 115.03/100,000 (US: 142.3); ranges from Joplin: 86.46 to Rogers: 134.29
- *Heart Disease Morbidity*: 5.68% (US: 4.40%); ranges from Branson: 3.87% to Lebanon: 7.77%
- *Cerebrovascular Disease/Stroke Morbidity*: 47.55/100,000 (US: 40.39); ranges from Branson: 40.85 to Monett: 55.76
- *High Blood Pressure Morbidity*: 30.05% (US: 28.16%); ranges from Branson: 26.62% to Booneville: 34.23%
- *High Cholesterol Morbidity*: 40.57% (US: 38.52%); ranges from Rogers: 33.65% to Fort Smith: 51.52%
- *Diabetes Morbidity*: 9.93% (US: 9.11%); ranges from Springfield: 8.41% to Fort Smith: 11.69%
- *Asthma Prevalence*: 13.37% (US: 13.36%); ranges from Lebanon: 10.69% to Joplin: 15.9%

Hospitalizations

In general, the OHC Region has a higher preventable hospitalization rate than the nation; however, three of the nine Communities have a lower rate than the nation.

- *Preventable Hospital Events*: 67.69/1,000 (US: 59.24); ranges from Springfield: 49.53 to Booneville: 92.14

Death and Mortality

The OHC Region performs more poorly in all listed mortality rates than the nation. The OHC Region has more than 1,500 premature deaths than the national average.

- *Premature Death*: 8,442/100,000 (US: 6,851); ranges from Rogers: 7,239 to Fort Smith: 9,921
- *Stroke Mortality*: 47.55/100,000 (US: 40.39); ranges from Branson: 40.85 to Monett: 55.76
- *Ischaemic Heart Disease Mortality*: 150.45/100,000 (US: 118.96); ranges from Springfield: 126.88 to Fort Smith: 186.58
- *Heart Disease Mortality*: 220.91/100,000 (US: 184.55); ranges from Springfield: 197.39 to Booneville: 265.36
- *Cancer Mortality*: 186.72/100,000 (US: 174.08); ranges from Springfield: 172.44 to Fort Smith: 205.6
- *Lung Disease Mortality*: 56.61/100,000 (US: 42.67); ranges from Branson: 48.38 to Booneville: 67.46
- *Unintentional Injury Mortality*: 54.38/100,000 (US: 38.85); Healthy People 2020: 36.0; ranges from Rogers: 41.91 to Bolivar: 66.93
- *Motor Vehicle Accident*: 11.55/100,000 (US: 7.55); ranges from Rogers: 8.31 to Bolivar: 18.63
- *Pedestrian Accident*: 0.8 (US: 1.38); Healthy People 2020 Target: 1.3; ranges from Branson: 0.2 to Fort Smith 1.4
- *Homicide*: 4.23/100,000 (US: 5.63); Healthy People 2020: 5.5; ranges from Rogers and Springfield 3.35 to Lebanon: 7.35
- *Infant Mortality*: 6.56/1,000 (US: 6.52); ranges from Monett: 5.82 to Lebanon: 7.44

Injury and Violence

In general, the OHC Region performs well compared to the nation in violent crime rates.

- *Violent Crime*: 354.6/100,000 (US: 395.5); ranges from Lebanon: 274.1 to Springfield: 466.4

Primary Hospital Data

Another key component of the assessment was the collection of the partnering hospitals' Emergency Department (ED) data. The steering committee determined that this data was essential for the assessment process, because it provided current information about the specific Communities and populations that are being assessed. It also helps in identifying community specific needs, therefore assisting in the creation of the strategic implementation plans. The combination of individual hospital data to this extent had not been attempted in the OHC Region. As such, the committee felt that it was essential to identify key indicators that would provide valuable information, but not overwhelm either the individual organizations or the collaborative process. To develop a process to determine the indicators and collection methods, a Primary Hospital Data Committee was created. The committee was comprised of hospital representatives from three of the four partnering systems and public health representatives. The committee began meeting in September of 2015 and completed its work by February 2016.

The Hospital Data Committee chose to focus on patients that enter the health systems through the ED, because the ED captures patients with all insurance types, including those without insurance. This approach provides the opportunity to assess potential health disparities across patient groups. Also, the Hospital Data Committee wanted to assess the impact of mental health illness in the OHC Region. Therefore, the data collected emphasized patients with a primary and/or secondary mental health diagnosis. The list below includes all data sets collected by each hospital partner:

- *ED Only vs ED Admitted*
- *ED by Top 20 Patient Home Zip Codes*
- *ED by Emergency Severity Index*
- *ED by Principal Diagnosis Group*
- *ED by Age Groups*
- *ED by Principal Diagnosis Group, Age 0-17*
- *ED by Principal Diagnosis Group, Age 18-64*
- *ED by Principal Diagnosis Group, Age 65+*
- *ED by Payer Group*
- *ED by Payer Group, by Principal Diagnosis Group*
- *ED by Patient Race*
- *ED by Patient Race (Top 5 Race Groups by Volume), by Principal Diagnosis*
- *ED Visits with a Behavioral Health (BH) Principal Diagnosis by Top 20 Coded Diagnosis*
- *ED Visits with a BH Secondary Diagnosis (non BH Principal) by Principal Diagnosis Group*

Each facility utilized their respective organization’s analytics team. Also, each facility used their previous fiscal year; therefore, the date ranges varied. ICD-9 diagnosis groups (first three digits only) were used to ensure consistent data collection across facilities. In order to identify behavioral health diagnoses, analytics teams used The American Academy of Professional Coders (AAPC) Top 50 Behavioral Health Codes. When each hospital finished analysis, the Hospital Data Committee combined ED data sets in Communities with more than 1 ED. This approach maintained the collaborative nature of the Regional Health Assessment and provided a holistic perspective of community health needs.

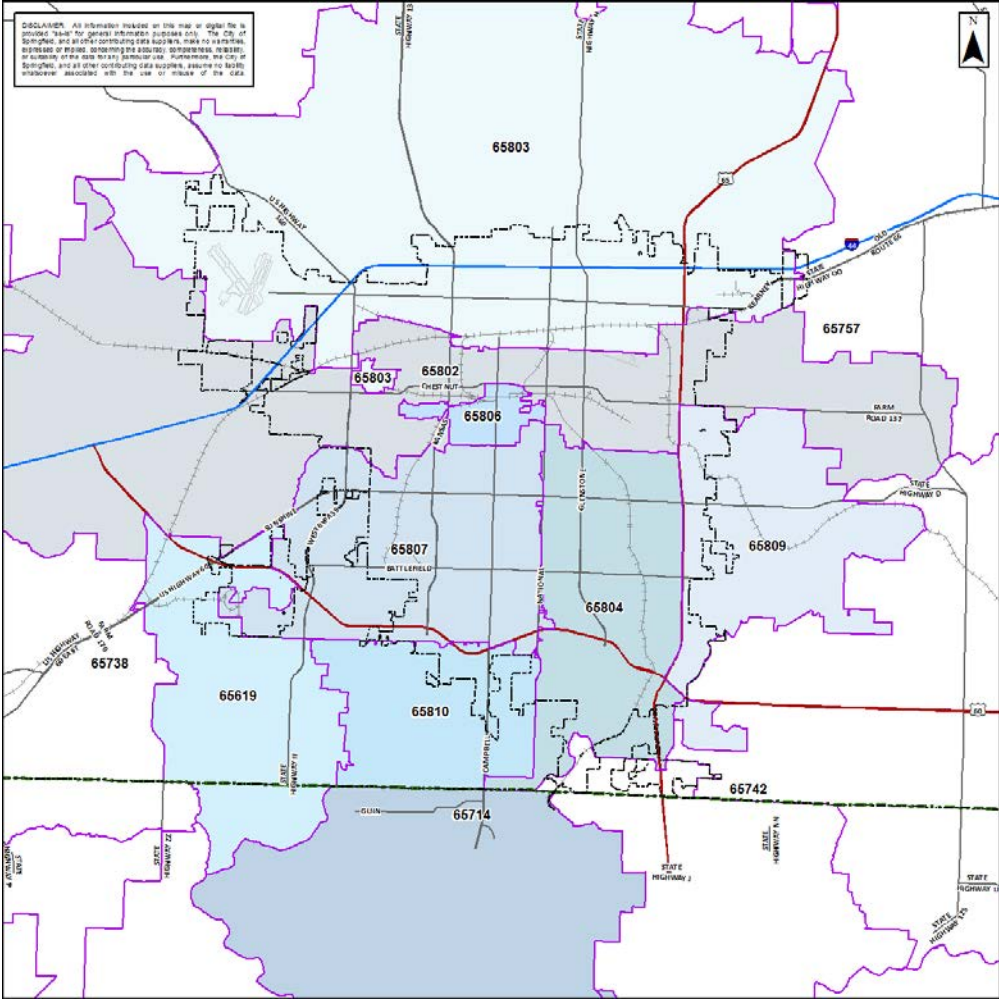
Primary Hospital Data—Springfield Findings

ED by Top 20 Patient Home Zip Codes

There are three EDs in the Springfield Community. All facilities are located in Springfield, Missouri. The majority (59%) of ED patients in the Springfield Community reside in the Springfield area, as well as surrounding cities such as Nixa, Ozark and Republic. The table below indicates there is a fairly even distribution of the top 20 zip codes of ED patients that visited all EDs, with 65803 and 65802 accounting for 28% of patients.

ED by Top 20 Patient Home Zip Codes								
All EDs			EDs excluding Northern ED			Northern ED		
Zip	City	Percent	Zip	City	Percent	Zip	City	Percent
65803	Springfield	14.00%	65807	Springfield	10.70%	65803	Springfield	31.80%
65802	Springfield	13.70%	65802	Springfield	10.30%	65802	Springfield	27.80%
65807	Springfield	10.00%	65803	Springfield	9.70%	65807	Springfield	6.80%
65804	Springfield	6.90%	65804	Springfield	7.60%	65806	Springfield	6.50%
65714	Nixa	4.10%	65714	Nixa	4.80%	65804	Springfield	3.90%
65721	Ozark	4.00%	65721	Ozark	4.70%	65781	Willard	1.70%
65806	Springfield	3.70%	65738	Republic	3.20%	65706	Marshfield	1.60%
65738	Republic	2.80%	65806	Springfield	3.00%	65738	Republic	1.30%
65706	Marshfield	2.40%	65810	Springfield	2.70%	65714	Nixa	1.20%
65810	Springfield	2.20%	65706	Marshfield	2.60%	65721	Ozark	1.20%
65742	Rogersville	1.70%	65742	Rogersville	1.90%	65757	Strafford	1.10%
65781	Willard	1.50%	65781	Willard	1.40%	65648	Fair Grove	0.80%
65619	Brookline	1.10%	65608	Ava	1.40%	65801	Springfield	0.70%
65608	Ava	1.10%	65619	Brookline	1.30%	65742	Rogersville	0.70%
65757	Strafford	1.10%	65809	Springfield	1.20%	65770	Walnut Grove	0.60%
65809	Springfield	1.00%	65757	Strafford	1.00%	65604	Ash Grove	0.50%
65711	Mountain Grove	0.80%	65711	Mountain Grove	1.00%	65810	Springfield	0.50%
65605	Aurora	0.80%	65605	Aurora	1.00%	65619	Brookline	0.50%
65622	Buffalo	0.50%	65536	Lebanon	0.70%	65616	Branson	0.50%
65536	Lebanon	0.50%	65746	Seymour	0.60%	65622	Buffalo	0.40%
All Other Zip Codes		26.00%	All Other Zip Codes		29.20%	All Other Zip Codes		9.70%
All Cases		100.00%	All Cases		100.00%	All Cases		100.00%

However, over 58% of ED patients that visited the northern facility reside in 65803 and 65802, which is in north Springfield. It is important to note this variation because, as the data will show, there is a higher rate of mental health diagnoses and uninsured and underinsured patients, as well as differing demographics than the patients that visit the other EDs. In order to capture the needs of those in north Springfield, the data presented in this narrative will compare All EDs, EDs excluding the Northern ED, and the Northern ED.



ED by Payer Group

Of all ED patients, 29% had Medicare, 27% had Commercial insurance, 25% had Medicaid, and 19% did not have health insurance. When comparing the patient population that visits the Northern ED to that of the other facilities, there is a 52% increase in the number of patients with Medicaid and 46% increase in those without health insurance.

ED Only vs ED Admitted

Approximately 21% of patients presenting to all EDs were admitted to a hospital and 79% were discharged after being treated. Of those that visit the Northern ED, 91% were treated and released.

ED by Emergency Severity Index

Emergency Severity Index (ESI) is a score assigned to a patient after being evaluated by a nurse shortly after entering the ED. A score of 1 indicates the highest acuity level, whereas a score of 5 indicates the lowest acuity level. For example, a minor, non-life threatening laceration requiring stitches may receive an ESI of 5, whereas a patient experiencing cardiac arrest may receive an ESI of 1. Approximately, 1% of patients presenting to any ED received an ESI of 1, 25% received ESI of 2, 45% received an ESI of 3, 24% received an ESI of 4, and 2% received an ESI of 5. Two percent were unassigned. At the Northern ED, there is a 62% increase in the number of patients that received an ESI of 4 compared to the other facilities.

ED by Age Groups

Overall, 65% of ED patients are between the ages of 18 to 64. Fourteen percent are children 0-17, and 21% are over the age of 65. At the northern facility over 21% of patients are children. Considering nearly 43% of patients at this facility have Medicaid, and Medicaid patients between 6 to 17 years of age live at or below 150% of the federal poverty line,³² it is likely that the majority children at this facility have Medicaid.

ED by Patient Race

In all EDs, 91% of patients are Caucasian, 4% are Black or African American, and 3% are Hispanic or multiracial. There is slightly more variation at the Northern ED: 86% are Caucasian, 9% are Black or African American, and 5% are Hispanic or multiracial.

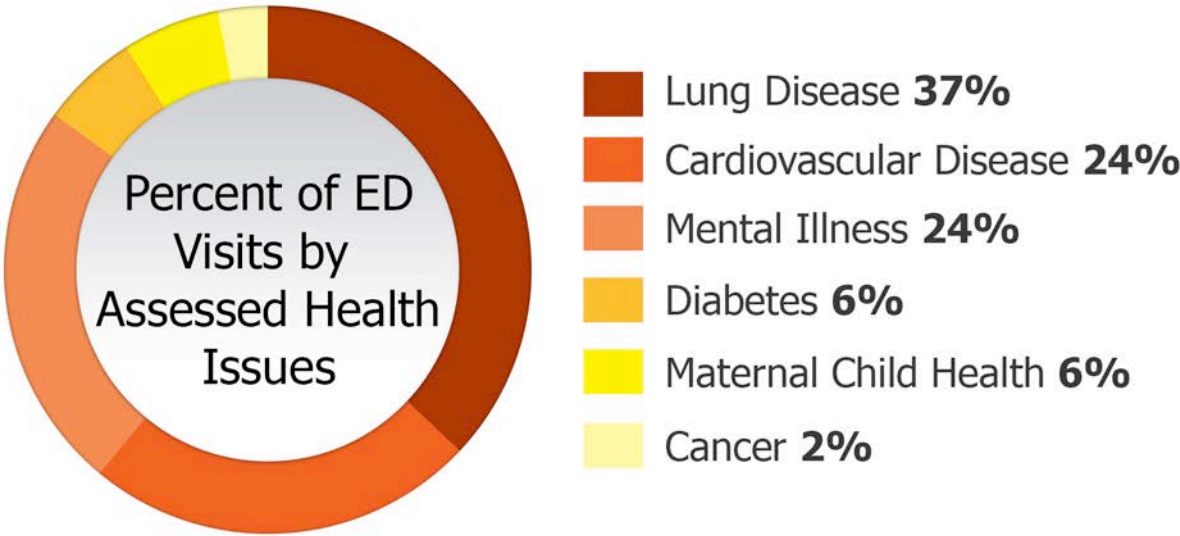
ED by Principal Diagnosis Group

For the purposes of the assessment, the committee analyzed Principal Diagnoses Groups that specifically related to six assessed health issues: Cardiovascular Disease, Lung Disease, Mental Health, Maternal and Infant Health, Cancer and Diabetes. Oral Health is not easily segmented in the primary data due to grouping diagnoses into the first three digits of ICD-9 coding. In this section of the narrative, we will discuss the hospital primary data findings of these specific health issues. Also, for clarification, the

³² Medicaid.gov, <https://www.medicaid.gov/medicaid-chip-program-information/by-state/missouri.html>

group of issues assessed for this report will be referred to as Assessed Health Issues [AHI].

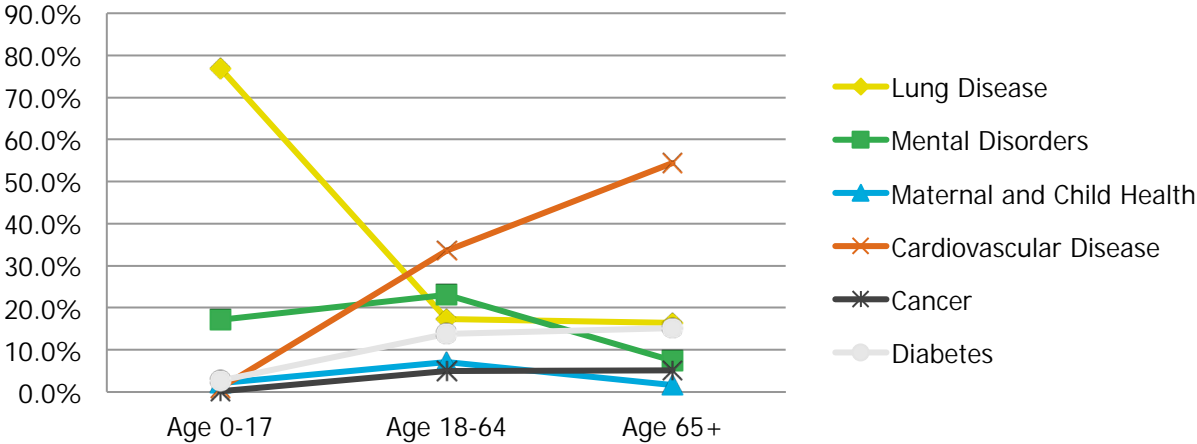
Of all ED visits, 27% are related to AHI. The chart below indicates the percent of ED visits for all AHI. Lung disease accounts for 37% of visits for the total of these conditions.



ED by Principal Diagnosis Group, By Age Group

The primary hospital data reveals that health needs vary by age group. The chart below illustrates how the rate of visits due to all health issues changes across age groups:

ED by Principal Diagnosis by Age Group (AHI only)

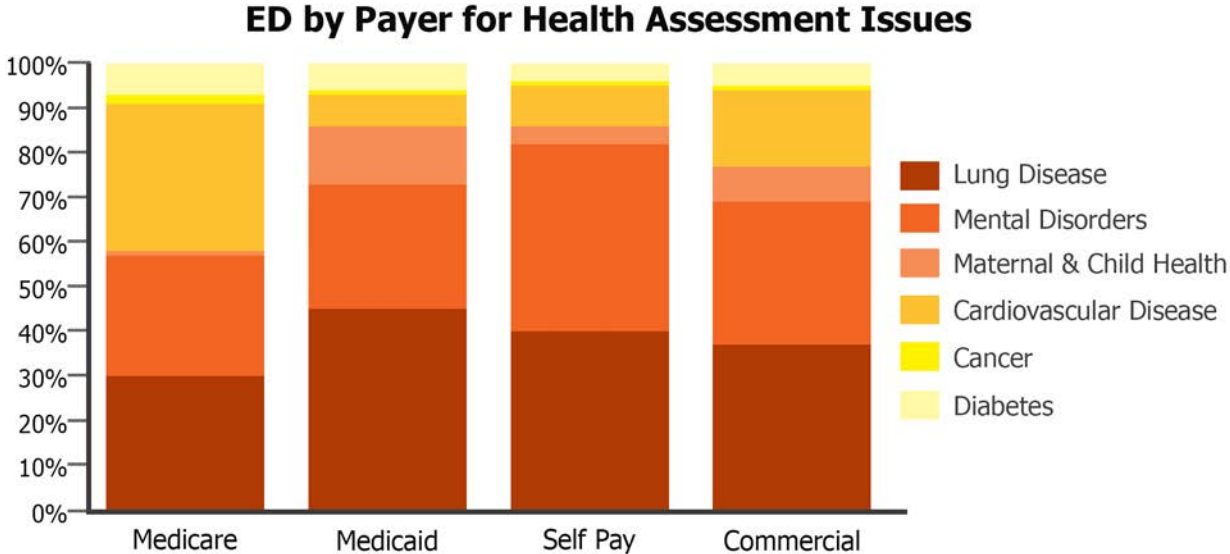


In children age 0-17, the most pressing health issue is Lung Disease which accounts for 77% of visits for all AHI and Mental Health accounts for 17%. In adults age 18-64, Cardiovascular Disease accounts for 34% of AHI, Mental Health accounts for 23% and Lung Disease accounts for 17%.

In adults age 65 and older, Cardiovascular Disease accounts for the overwhelming majority of visits for all AHI at 54%. Lung Disease counts for 16% and Diabetes accounts for 15%.

ED by Payer Group, by Principal Diagnosis Group

The chart below illustrates ED by payer for all AHI.



Lung Disease accounts for 45% of visits for those with Medicaid and 40% of visits for those without health insurance. To note, mental health disorders account for 42% of AHI for the uninsured.³³For patients with Medicare, 33% of all AHI visits are due to Cardiovascular Disease, 30% due to Lung Disease, and 27% due to Mental Health needs. For patients with commercial health insurance, 37% are due to Lung Disease and 32% due to Mental Health issues.

³³ Hudson, Christopher G., American Journal of Orthopsychiatry – “Socioeconomic Status and Mental Illness: Tests of the Social Causation and Selection Hypotheses” <http://www.apa.org/pubs/journals/releases/ort-7513.pdf>

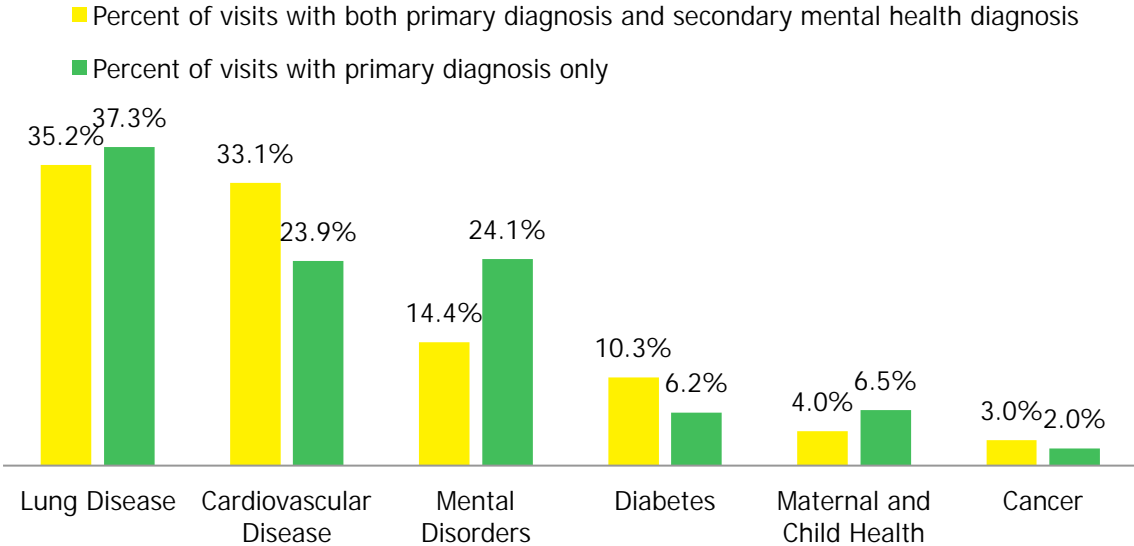
ED Visits with a Behavioral Health Principal Diagnosis by Top 20 Coded Diagnosis Group

To gain an understanding of the type of mental issues affecting area residents, hospitals collected information about ED visits with a behavioral health primary diagnosis. The data reveals that 24% of all ED visits are due to episodic mood disorders, 19% due to anxiety, dissociative and somatoform disorders, 14% due to nondependent abuse of drugs, and 11% due to depressive disorder and issues not classified in other coding groups. To note, there is a 73% increase in the number of patients that present to the Northern ED that received an episodic mood disorder diagnosis as compared to the other EDs in the Springfield Community.

ED Visits with a BH Secondary Diagnosis (non BH Principal) by Principal Diagnosis Group

It is possible that when a person presents to the ED for a health issue, such as cardiovascular needs, they may also have an underlying mental health issue which is identified in the ED. The provider in the ED may give this patient a primary diagnosis related to the cardiovascular issue and a secondary mental health diagnosis. The chart below compares patients that received a primary diagnosis of 1 of the AHI, but did not have a secondary mental health diagnosis to those that had both the primary diagnosis and the secondary mental health diagnosis.

Comparison of all visits to visits with mental health secondary diagnosis



Community Survey

A committee was formed to create and implement the survey used in the assessment. The committee also used the initial findings of the survey to help develop the questions for the focus groups. The committee began meeting in June 2015 and was comprised of hospital, academic and public health partners.

The committee met regularly over a two-month period to develop the survey. As the goals were determined, the committee decided that, although the survey could provide useful information, a full-scale scientific process including question validation would not be used. With that in mind, the survey committee performed a scan of other community surveys that had been conducted throughout the nation to guide and inform the process. As the committee reviewed other surveys, themes and approaches to guide the questioning emerged. In particular, the focus became to garner feedback from residents in the OHC Region on prioritizing issues that are barriers to improved health. In addition, the committee determined that there was significant value in obtaining perspectives on health from both individuals and organizations that provide services to the community. As a result, an additional survey that had minor adjustments made for the organizational perspective was also administered. After the survey was developed, it was approved through the Institutional Review Board through the Office of Research Administration at Missouri State University and translated into Spanish. The full survey can be found in the Appendix J of this report.

Survey Process

As is common with many surveys, basic demographic information was collected. On the individual survey it included: age, gender, race/ethnicity, educational attainment, the presence of children in the home and geography (zip code). On the organizational side, it included: the type and size of organization and geography (county). The survey included three Likert-based matrices. The matrices focused on ability to access care, severity and impact of health issues, and the severity and impact of social issues on health. A four-point Likert scale was used for one of the questions and the other two used a different five-point Likert scale. Each included options for not having enough information to answer the question and for the question not applying to the respondent. Three ranking questions were focused on placing priorities on health issues, social issues and health improvement opportunities. In one of the questions, respondents were asked to identify the top issue of concern. In the other two, they were asked to rank the top 3 items. In addition, 7 other questions were asked, primarily

focusing on their perception of the community (e.g. Is the community a good place to raise children?).

Survey Monkey was used to streamline the data collection, compilation and analysis. The survey included four potential paths based on 2 links (English and Spanish) and the first question (Individual or Organization). The announcement of the survey was made through a joint effort of all participating partners with a coordinated press release. Individual organizations promoted the completion of the survey through email, networking, social media and promotion at point of service within facilities. Incentives were not offered to participants at any point of survey collection. To maximize the response rate, the survey was kept open and promoted from August 2015 until December 2015. Preliminary results were collected at the beginning of November 2015 to inform the line of questioning developed for the focus groups. Final results were then tabulated in December 2015 and January 2016. The following are the key findings of the survey, which were then used to help develop a line of questioning to be used in the focus groups and to provide the committee with some feedback, albeit not validated, on the concerns of both individuals and organizations in the OHC Region.

Survey Findings

The survey had a total of 2,542 responses. Of these responses, 2,521 (99%) were in English and 21 (1%) were in Spanish. There were 1,586 individual responses, which was 62.4% of the total, and 956 organizational responses, representing 37.6% of total responses. Responses for both the organizational (county) and individual (zip code) surveys were generally focused in the more dense populations—Branson, Fort Smith, Joplin, Lebanon, Rogers and Springfield. The following heat maps illustrate the distribution of responses.

Figure 1. Individual survey responses, represented by Zip Code

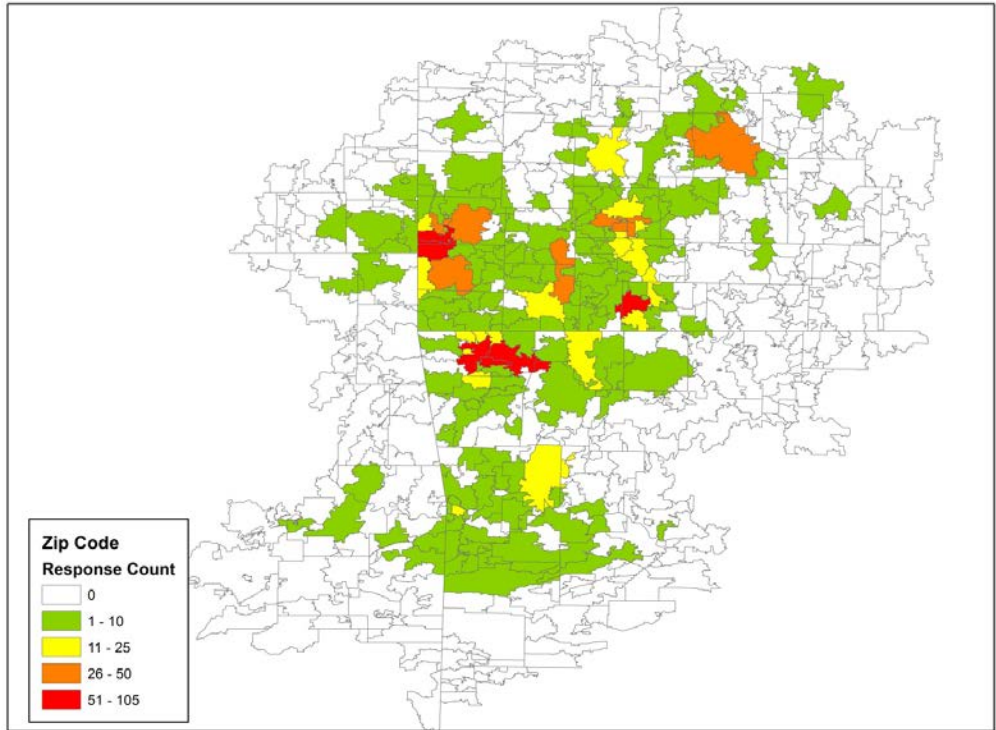
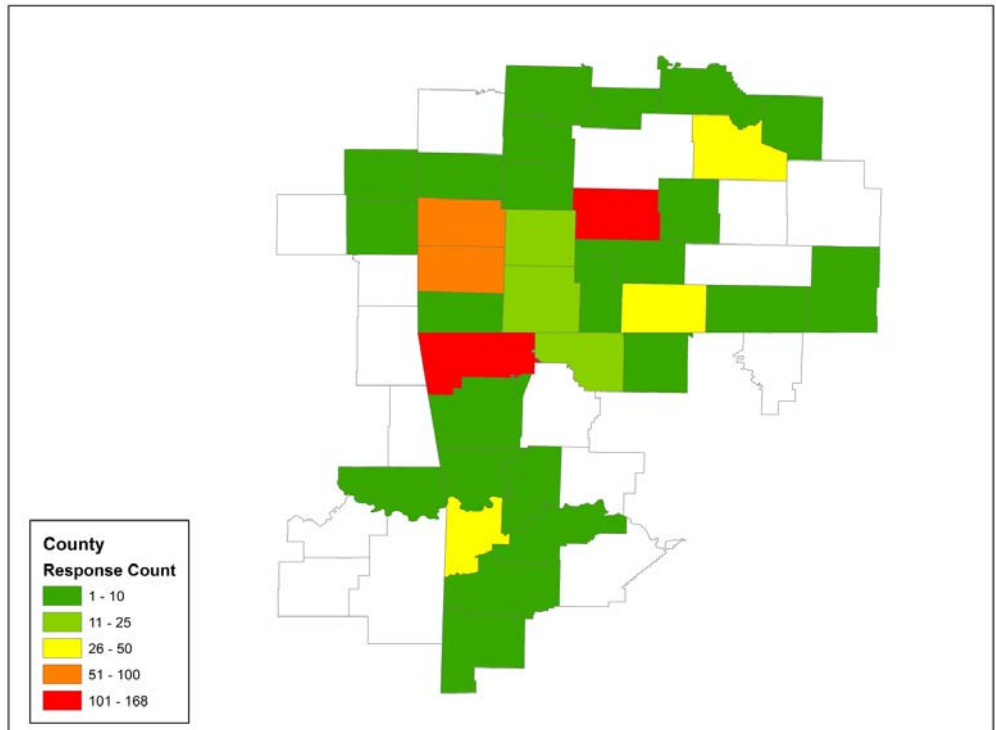


Figure 2. Organizational survey responses, represented by County



Organizational Responses

There are several key findings from the organizational survey. The following is a brief review of the findings. A full set of findings from the survey can be found in Appendix K of the report. Participants were asked to respond for the population served by their organization. The majority of participating partners (72%) identified themselves as working in health care.

- In evaluating access to care, the greatest perceived difficulty was accessing behavioral health services (33% had great difficulty access care or were not able to access care), followed closely by dental care (27%). Specialist (18%) and primary care (15%) presented some challenge, with the Emergency Department having limited challenges to access.
- Respondents' top five concerns with regards to health issues (rated very serious or serious) were the cost of health (60% of respondents), unhealthy lifestyles (54%), mental health (51%), chronic disease (44%) and alcohol and substance abuse (43%).
- When ranking the top three barriers to improved health, the same three issues arose (500 people completed the question). The top three barriers, based on total responses, were unhealthy lifestyles (306 responses), cost of health care (296) and mental health (207). When examining only the top barrier to health, the same three are present, in a slightly different order: cost of health (147), unhealthy lifestyle (116) and mental health (59).
- The top three concerns were not feeling connected (18%), domestic violence (20%) and not having adequate housing (27%). Additionally, housing was seen as the number 1 barrier to health (52% of 405 respondents).

Individual Responses

The individual portion of the survey also provided some interesting findings, but did not align as expected with the organizational responses. Of the respondents, 78% were female; 3% identified themselves as Hispanic, 92% identified themselves as white; 36% had children living in the home; and overall the group was highly educated with 54% having a Bachelor's degree or higher, 35% with some college and 11% with a high school diploma or less.

- In terms of accessing care, only 1 of the items, primary care, was as high as 10% in having great difficulties or were unable to get the care.
- Only two issues were above the threshold of 10% when rating health concerns as serious or very serious: chronic disease (10%) and cost of health (24%).
- Out of 1,238 responses identifying the top three barriers to improve health, the same three issues rose to the top for both total responses and the number 1

concern. Cost of health care was the number 1 issue (482 top concern, 843 total votes), followed by unhealthy lifestyles (227, 655) and aging problems (172, 502).

- When examining the most pressing social issues, none of the items were viewed to be serious or very serious (no item was at or above 5%); however when asked to rank the top barrier to improved health, not feeling connected received the overwhelming majority of votes with 68% of respondents (629 responses) identifying it as the top barrier.

Focus Groups

Focus Group Process

A researcher from Missouri State University's Sociology Department was contracted to complete the focus groups. The researcher has experience with healthcare and focus groups. The researcher also served on the survey committee and was an integral part of the process. After the topics of focus were identified in August 2015, the researcher developed the focus group questions and submitted them to the survey committee and the steering committee to review and provide feedback. The survey committee also helped determine the number of focus groups and the target audience for the focus groups. The committee determined that residents were the most important group from which to receive in-depth feedback. Additionally, the committee determined that it was necessary to conduct focus groups in each of the nine Communities due to variances in local perceptions and barriers. Focus group facilitator trainings were conducted in September and October 2015, with focus groups occurring in November and December 2015. The following section, which was extracted directly from the researcher's report, details the methods, recruitment of participants and the instrument used in the focus groups.

"A typical focus group consists of a facilitator, note-taker, and 4-10 participants and is 45-90 minutes in duration. The aim of a focus group is to collect qualitative information (perceptions, opinions, experiences, and details that help explain, for example, closed-ended survey responses). Focus group findings, like all interview findings, are not expected to be able to be generalized to a larger population; rather, focus group findings are a snapshot of the dynamics of a few people, each with their own perspectives and experiences, at a particular point in time. A local facilitator and a local note-taker were identified and then trained to conduct the Ozarks Health Commission Focus Group Interview. Next, eligible participants were recruited for the focus group event.

“From the survey, we realized that that older adults and women were overrepresented respondents in the initial electronic survey, while Medicaid recipients and those with no health insurance were underrepresented respondents; therefore, we attempted, when recruiting for the focus group interview, to achieve a balanced variety of health and healthcare experiences. Our goal was to compose a focus group of not less than 6 people with the following characteristics:

Age: A maximum of 3 older adults

Gender: A minimum of 2 men

Insurance:

- A minimum of 1 individual without insurance
- A minimum of 1 Medicaid recipient
- A maximum of 2 Medicare recipients
- A maximum of 2 private insurance recipients

Behavioral Health: a minimum of 2 individuals

“The goal of our focus group interview was to better understand citizens’ perceived connections to health information and services in their community. The theme of connection arose from the preliminary findings of the 2015 Citizen Survey, in which “lack of social connection” was identified by many citizens to be a reason for poor health. Literature abounds in the social sciences, in epidemiology and more recently, in medicine that supports the correlation between strong social connections and positive health status and outcomes. For these reasons, citizens’ perceptions of their connections to health information and services in their communities was the main theme of the focus group interview.

Focus Group Interview Guide

Introductory Phase

1. What kinds of health issues or wellness concerns have you – or your family – had, in the last year or two?

Central Discussion Phase

2. Tell me a little bit about what you did – or what you tried to do – for this issue or concern. Probe: for examples, you might have talked to a family member or friend, or you might have tried to look for information, or you might have called a professional.

3. Tell me whether you had an easy or difficult time trying to deal with your issue or concern. Probe: Can you tell me what kinds of things made it feel that way?

4. What kind of help is available in your community for these kinds of issues and concerns? Probe: Can you say more? How do you feel about that? Why do you think there is no help available for that?

If you think there is help but you don't know much about it – what should be done so that you (and others) could know more?

5. How comfortable do you feel with those in your community when it comes to your health and wellbeing?

Probe: Can you say more? How do you feel about that?

6. What would help you feel connected - or more connected - to health and well-being resources in your community?

Closing Phase

Is there anything on your minds that you wanted to talk about that I did not cover?

"The key terms used in the focus group interview were health, community, and connection. They were defined as follows:

Health: the physical, mental, and social aspects of health across the life course (inclusive of behavioral or mental health and aging related matters)

Community: family, friends, acquaintances, and all the people you see on a day to day basis – the mailman, your pastor, a grocery clerk, your physician, elected officials and more.

Connection: who you know, how comfortable you feel with them, whether you know about services and programs in your area and how important those things are to you."

Focus Group Findings

As each focus group was conducted, data was sent to the researcher for analysis and interpretation. Results were returned to the full committee, which focused on three areas of findings: health issues, connection and community, and emergent themes. The most common themes that emerged during the health issues discussion were chronic disease concerns (9 of 9 focus groups discussed), aging (8 of 9), mental health (5 of 9), infant health (5 of 9), unhealthy lifestyles (5 of 9), and the cost of healthcare (5 of 9). Each of the nine focus groups highlighted concerns with connections within their community and ranged from identifying specific subsets of the population to the entire Community. Lastly, each of the nine focus groups came to the conclusion that there were significant health and related social issues that could be addressed within the Community. The following tables present the summary of these findings. For findings specific to the Community, refer to Appendix K.

	Bolivar	Booneville	Branson	Fort Smith	Lebanon	Monett	Rogers	Joplin	Springfield
Health Issues and Wellness Concerns									
Aging	X	X	X	X	X		X	X	X
Chronic Disease	X	X	X	X	X	X	X	X	X
Mental Health	X			X			X	X	X
Infant Health		X			X	X	X		X
Unhealthy lifestyles		X		X			X	X	X
Cost of Health Care			X	X		X	X		X
Dental			X				X		X
Infectious Disease			X						
Accidents							X		X
Difficulty Accessing Care							X		
Housing Concerns									X

	Bolivar	Booneville	Branson	Fort Smith	Lebanon	Monett	Rogers	Joplin	Springfield
Connection and Community									
Pros: positive experience with older community, health clinic		PTSD is misunderstood	Did not feel connected	Variety of concerns on connectedness	Church and school connections important	Reliant on churches	Housing	Difficulty with appointments	barriers lead to isolation, hopelessness
Suggestions: more support		Elderly lack meaning		need for more personal connection	Disconnected from healthcare	limited services	Challenge with connection	behavioral health	
		Children are not safe							

	Bolivar	Booneville	Branson	Fort Smith	Lebanon	Monett	Rogers	Joplin	Springfield
Emergent Themes									
	Concern with Rural Emergency Services	Lack of jobs, education	Lack of access to economic opportunity	Cultural Competence needed	Lack of support	Rural challenges with access to care	Support	Mental health care access	Gaps in services for poor
	Importance of Friends, Family, Church in Improving Health	Drug use	Intolerance	Medication Concerns	Community is aging	Inequality based on health coverage	Need for Hispanic resources	advantages working in health care	
		Lack of medical services	Alternative medicine & preventive care		Lack of quality medical staff				

Identifying and Prioritizing Health Issues

Lastly, a committee was formed to develop the process of identifying and prioritizing the health issues for the OHC Region and Communities. This committee included representation from both healthcare and public health. The committee began meeting in October 2015 and concluded their work by March 2016. The process began with narrowing the roughly 150 secondary indicators by focusing on indicators in which the OHC Region and Communities performed poorly, compared to the nation. This process revealed that the OHC Region was under-performing in 34 indicators. In the individual Communities, the process revealed that between 35 indicators (Springfield) to 51 indicators (Fort Smith) were under-performing compared to the nation. These indicators highlighted the areas of health and risk factors that the OHC Region experiences more challenges to improved health than the rest of the nation.

In the OHC Region, 34 indicators were examined and placed into similar groupings to create health issues. This process identified seven groupings that are considered Assessed Health Issues (AHI) and several other groups of social determinants of health. The committee then identified associated indicators and grouped them within the AHI. For example, high blood pressure and cholesterol, as well as other health issues related to the cardiovascular system, were collapsed into “cardiovascular disease”. If relevant, an indicator was used in multiple groupings. For instance, tobacco use was used in both lung disease and cancer. In addition, the list of poor-performing indicators for each Community was examined to ensure that additional health issues were not present. This process did not present any additional health issues. The AHI identified were: Cancer, Cardiovascular Disease, Lung Disease, Oral Health, Mental Health, Maternal and Child Health, and Diabetes. The social determinants of health were poverty and access to health services. The committee then developed an objective review process for scoring the AHI. The scoring system included both key data points

and community perspective providing a more thorough examination of the AHI. The following sections outline the AHI and the scoring system that was developed.

Assessed Health Issues Defined

The seven defined AHI that emerged from the process described above are detailed in this section. AHI were broadly defined to help Communities and partners coalesce around a topic and allow for varying pathways for health improvement. Indicators used to represent each AHI do not represent all of the available indicators available for a particular AHI; however, they are indicators in which the OHC Region scored more poorly than the nation.

Cancer

Cancer is a disease in which individuals suffer from an uncontrolled growth of cells derived from normal tissues.³⁴ Cancers considered in this study included breast, colorectal, lung and prostate. The conditions and behavior factors listed below were identified as those that contribute to cancer.

- Incidence-lung
- Mortality-cancer
- Tobacco use
- Cancer screenings: mammograms, cervical, sigmoidoscopy or colonoscopy

Since morbidity data is not available for cancer, incidence of cancer was used and was calculated with the combined incidence rates for breast, colorectal, lung and prostate cancers. This data was collected from Community Commons. Cancer death rates were used for mortality, using data from Centers for Disease Control and Prevention, National Vital Statistics System by the UPC to indicate the severity of the disease.

Cardiovascular Disease

Cardiovascular disease is a disease of heart and blood vessels. This can include conditions such as stroke, hypertension, heart valve problems, and numerous other related conditions.³⁵ The conditions and behavior factors listed below were identified as those that contribute to cardiovascular disease and the OHC Region performed more poorly than the nation.

- Heart disease mortality
- Elevated blood pressure

³⁴ National Cancer Institute, <http://www.cancer.gov/about-cancer/what-is-cancer>

³⁵ U.S. National Library of Medicine, <https://www.nlm.nih.gov/medlineplus/heartdiseases.html>

- Elevated cholesterol levels
- Ischemic, valve, hypertension, etc.
- Heart disease morbidity
- Alcohol abuse
- Obesity
- Physical inactivity
- Fruit/veggie consumption
- Tobacco use

Heart disease morbidity was chosen to indicate the morbidity of the disease as reported from Behavioral Risk Factor Surveillance Survey (BRFSS). For the purposes of scoring cardiovascular disease, heart disease mortality incidence data from Centers for Disease Control and Prevention, National Vital Statistics System by the UPC was selected to indicate the mortality of the disease.

Diabetes

Diabetes and related conditions result from the body's inability to adequately process sugar.³⁶ The conditions and behavior factors listed below were identified as those that contribute to diabetes and are those that the OHC Region performed poorly.

- Diabetes prevalence
- Screening
- A1c Test
- Obesity
- Fruit/vegetable consumption
- Inactivity

To represent diabetes, morbidity was evaluated using diabetes prevalence from BRFSS. No mortality data was available for the OHC Region.

Lung Disease

Lung disease is a broad category of conditions affecting the lungs including: bronchitis, emphysema, asthma, pneumonia, and COPD.³⁷ The conditions and behavior factors listed below were identified as those that contribute to lung disease, and the OHC Region performs poorly in comparison to the nation.

- Asthma prevalence
- Tobacco use

³⁶ U.S. National Library of Medicine, <https://www.nlm.nih.gov/medlineplus/diabetes.html>

³⁷ U.S. National Library of Medicine, <https://www.nlm.nih.gov/medlineplus/ency/article/000066.htm>

- Inactivity
- Mortality—lung disease

Asthma percentage data from BRFSS was chosen to represent the morbidity of the disease. Lung disease mortality data from Centers for Disease Control and Prevention, National Vital Statistics System by the UPC was selected to indicate death associated with the disease.

Maternal and Infant Health

Maternal and infant health refers to the health of women and infants during pregnancy, childbirth and postpartum period. The two indicators below represent the areas that the OHC Region performs poorly when compared to national rates.

- Teenage pregnancies
- Infant mortality

The percent of births to mothers ages 15-19 was used to indicate morbidity. The infant mortality rate was used to score mortality. The source for data was Centers for Disease Control and Prevention, National Vital Statistics System by the UPC.

Mental Health

Mental health includes emotional, behavioral, psychological and social well-being. Mental health includes diseases and conditions such as: depression, anxiety, other mood disorders and substance abuse.³⁸ The following indicators represent the areas of mental health that the OHC Region performs poorly when compared to national rates.

- Suicide
- Depression
- Alcohol abuse

The data for morbidity was obtained from Medicare fee-for-service population with depression. The data for mortality was from suicide rates, and the source of data was Centers for Disease Control and Prevention, National Vital Statistics System by the UPC.

Oral Health

Oral health broadly defines health-related issues associated with the mouth and associated organs and includes issues such as: tooth decay, gum disease and

³⁸ Centers for Disease Control and Prevention, <http://www.cdc.gov/mentalhealth/basics.htm>

infection.³⁹ The indicators below represent those oral health indicators that the OHC Region performs poorly on when compared to the nation.

- Dental care utilization
- Poor dental health
- Access to dentists

The percentage of individuals who reported poor dental health through BRFSS was used to determine morbidity. Oral health mortality data was not available throughout the entire OHC Region.

Health Indicator Scoring

Information from Kaiser Permanente and the National Association of County and City Health Officials (NACCHO) were used as guides in the process. These resources provided guidance for a “Prioritization Matrix” to be used to identify AHI. A prioritization matrix is a commonly used tool for prioritization and is ideal when health issues are considered against multiple criteria. Decision matrices provide a visual method for prioritizing and accounting for criteria with varying degrees of importance. Ideas for the criteria were based on the Hanlon Method.⁴⁰ The committee modified Hanlon’s criteria (seriousness, magnitude and effectiveness) to better fit the data and Communities within the OHC Region. The Hanlon Method also incorporates the ‘PEARL’ Test, which screens for propriety, economics, acceptability, resources and legality. The actual test was not performed in this process, but some of the concepts were used as criteria for the matrix (i.e. community readiness). This modification was required due to condensed timeline, the diversity within the Communities and consistent partner engagement throughout the OHC Region.

The scoring system used two key components—evidence from the data and evidence from the community. The data used in the scoring system includes morbidity and mortality for each of the AHI, comparisons of these indicators to national performance, and the pervasiveness of health issues presented in the primary hospital data. The data used to provide community evidence of momentum around the health issue were feasibility to change the health issue and the readiness of the Community. With the data elements, the committee decided to use a best-fit approach. For each AHI, a key indicator was selected to represent the entire issue. While this provides a more focused examination of each AHI, it also provides a more clear and objective examination of

³⁹ Centers for Disease Control and Prevention, <http://www.cdc.gov/OralHealth/>

⁴⁰ National Association of County & City Health Officials, <http://archived.naccho.org/topics/infrastructure/CHAIP/upload/Final-Issue-Prioritization-Resource-Sheet.pdf>

each AHI. In addition, to help inform the process of ranking and prioritization, the committee decided to include whether or not AHI were identified in the focus groups. The committee did not feel that the initial process to coordinate and integrate the focus groups and the survey results was compatible enough to include them with a scoring mechanism. The committee did feel it was important to include them to inform the prioritization process, but not provide a score. Additionally, the results of the survey were not given a score in the prioritization matrix. The terms in the survey were too general (e.g. chronic disease) and would not allow for individual AHI to be identified. The following provides detailed information about the scoring criteria used to complete the ranking for health issues.

Morbidity

Morbidity (also referred to as prevalence) evaluates how common the health issue is in a population. Typically it is represented as a percentage of the population with the health issue. For AHI without available prevalence data, the incidence rate was used. There are multiple indicators that are within the defined AHI. For the process, the committee identified the indicator that was the best fit with the AHI to use a single indicator. The morbidity data is based on the NACCHO health assessment information.⁴¹ Incidence data thresholds were created by the committee, which based the top category on an incidence rate that would create a prevalence of 5% within a 10 year period.

Score	Prevalence	Incidence (per 100,000)
4	>10%	> 500
3	1% - 9.9%	250-499
2	.1% - .9%	100-249
1	<.1%	< 100

Mortality

Death rates (mortality) are used to evaluate long-term impact and severity of a health issue to a community. As with prevalence, the best fit indicator was used to represent the AHI. The score was based on the rank of each AHI's rate of death, compared to other AHI. To illustrate, heart disease is commonly a top 2 cause of death and would therefore receive a score of 4, whereas an issue such as suicide may be the fifth leading cause of death on the list and would therefore receive a score of 2.

⁴¹ National Association of County & City Health Officials, <http://archived.naccho.org/topics/infrastructure/CHAIP/upload/Final-Issue-Prioritization-Resource-Sheet.pdf>

Score	Severity/Seriousness
4	Uses the geographic areas top causes for death and provides categorical ranking. The 2 issues with the highest mortality rate.
3	Mortality rates that rank 3 – 4.
2	Mortality rates that rank 5 – 6.
1	Mortality rates that rank 7 and below or data is not available.

Morbidity and Mortality Comparison to National Rate

In addition to knowing the morbidity and mortality rate in a community, further comparing the rate to the nation provides additional information on whether an AHI should be prioritized. Percent difference $[(\text{Community rate} - \text{national rate})/\text{national rate}]$ is used to understand how the Community rates differ from the national rates. Applying percent difference instead of simply relying on the difference between Community and national rates provides more consistent and accurate comparisons across categories. The committee developed the 4 thresholds and used a consensus approach to develop the thresholds.

Score	Percent Difference
4	>25% higher than national rates
3	11% - 24% higher than national rates
2	1% - 10% higher than national rates
1	<= national rates

Primary Hospital Data:

Secondary data provides a robust look at health indicators and AHI in a Community, but there are certain limitations to exclusively using secondary data to determine health priorities. Most notably, secondary data typically lags 3 to 5 years, raising concerns whether the data is too dated to fully represent the AHI. Layered primary data from hospital systems helps to provide greater confidence in the process and final conclusions/health priorities. The primary data used in this process comes from hospital Emergency Departments from throughout the OHC Region. Visits to the Emergency Department were classified by the Principal Diagnosis Group (using ICD-9 coding). The visits based on Principal Diagnosis Group were tabulated for each Community. The Principal Diagnosis Groups were then associated with AHI (e.g. Diseases of the Respiratory System and Lung Disease). The primary data score was based on the percent of Emergency Department visits associated with identified AHI.

Score	Percent of Visits Associated with Health Issues
4	>25% of visits
3	11% - 24% of visits
2	1% - 10% of visits
1	< 1% of visits

Feasibility to Change the Issue

Feasibility to change the issue evaluates both the simplicity of the issue and the control a community has over the issue. Issues with a clear, evidence-based approach and those which can be solved by addressing a single issue are viewed as more feasible to change, whereas ones that are multi-faceted or with no clear approach to change are viewed as less feasible. To illustrate, mental health is a multi-faceted health issue with no clearly defined path to make significant improvements in a limited time frame. Issues that can be addressed at a local level are viewed to be more feasible to change, whereas issues that are not controlled by the community are viewed as less feasible to change. To further illustrate, access to care is largely impacted by whether or not a community has expanded Medicaid, which is not feasible for an individual community to change. Contradictory to the first 2 ranking criteria, “Feasibility to Change the Issue” and “Community Readiness to Change” are a more broad and inclusive examination of the AHI in the Community, rather than focusing on a single indicator. The committee based the categories on information found within the NACCHO Guide to Prioritization Techniques⁴² and used community experience of committee members to determine definitions and thresholds for the categories.

Score	Feasibility to Change
4	High Feasibility: Single issue and high level of control within the community; Implementation plans are easier
3	Moderate Feasibility: Multi-faceted issue and high level of control within the community;
2	Limited Feasibility: Single issue and low level of control within the community;
1	Low Feasibility: Multi-faceted issue and low level of control within the community; Implementation plans are challenging

⁴² National Association of County & City Health Officials, <http://archived.naccho.org/topics/infrastructure/CHAIP/upload/Final-Issue-Prioritization-Resource-Sheet.pdf>

Community Readiness to Change

The community readiness to change evaluates both the Community, and organizations within the Community's, readiness to impact the issue. A Community with collaborative efforts already underway is more likely to adopt health priorities and impact change. Organizations that have efforts or funding already in place to address an issue are more ready to impact change. Priority was placed on having community collaboration already in place due to the fact that this component of change can take longer and be more challenging to put into place than an organization's focus. Communities that have both key organizations serving as a backbone for AHI and community collaboration that is moving in parallel and coordinated fashion are more closely following the Collective Impact Model,⁴³ which provides an effective approach to advance progress around community issues. This approach was developed by the committee, which based the standard on the Collective Impact Model and used a consensus approach to determine the breakpoints for scoring.

Score	Community Readiness to Change
4	Both community collaboration and organization focus on the issue are in place.
3	A community collaborative is in place, but there is no specific organizational focus on the issue.
2	One or more organizations have specific focus or projects to address the issue, but efforts are not coordinated.
1	There are no community collaborative efforts or organizational efforts in place.

These criteria provide the scores for each AHI.

To complete the ranking for each of the Communities, prevalence, mortality, their associated comparison to national rates and primary data were completed by the OHC committee. For the final two criteria, Communities completed Feasibility to Change and Community Readiness to Change, which generated the final score.

This score was then used by Communities to have conversations around which, and how many, AHI to select as the priorities for the Community. In addition, Communities can also add other health issues that were not identified in the process outlined herein. Priority AHI ranged from 3 to 5. The priority AHI will then be the basis for developing Community Health Improvement Plans.

⁴³ Collective Impact Forum, <https://collectiveimpactforum.org/what-collective-impact>

5. Prioritized Health Needs



Lung Disease

Lung disease is a term that describes many different health conditions. In children, the most common occurrence of lung disease is asthma. While many forms of lung disease are genetic, tobacco use is an important risk factor to these serious conditions that can be addressed.

National Perspective

Lung disease is a broad category of conditions affecting the lungs including: asthma, bronchitis, Chronic Obstructive Pulmonary Disorder [COPD], emphysema and pneumonia.¹ These diseases result in a significant negative impact to an individual in both quality of life and lives lost. According to the Centers for Disease Control and Prevention (CDC), chronic lower respiratory disease (CLRD) accounted for approximately 6% of all deaths and was the third leading cause of death in 2013 behind diseases of the heart and malignant neoplasms, respectively.²



Lung disease also negatively impacts quality of life either through a single condition or a co-occurring condition. Approximately 9% of children under the age of 18 have asthma³ and 13% of adults have asthma. Often times, lung diseases cause an inadequate supply of oxygen to be sent to other organ systems, thus creating a co-occurring condition, or comorbidity. For example, it is common for people with COPD to develop pulmonary hypertension and cor pulmonale (heart failure resulting from lung disease). Because of

¹ National Institutes of Health, <https://www.nlm.nih.gov/medlineplus/ency/article/000066.htm>

² Centers for Disease Control and Prevention, <http://www.cdc.gov/nchs/data/hus/hus14.pdf#020>

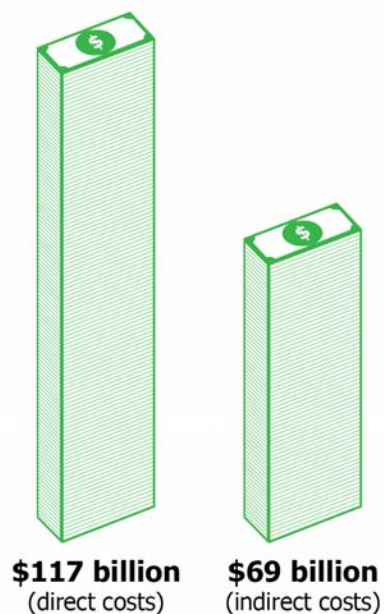
³ Centers for Disease Control and Prevention, <http://www.cdc.gov/nchs/data/hus/hus14.pdf#020>

the severity of these conditions, it is important to understand what causes lung disease in an effort to prevent illness.

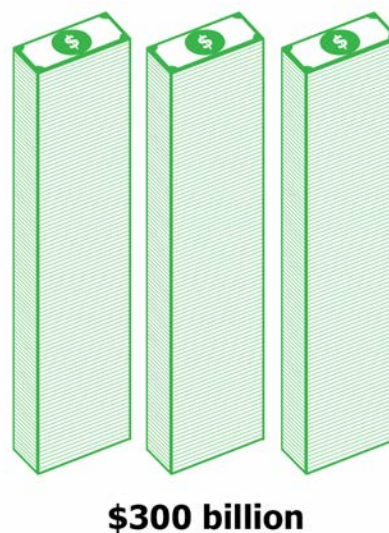
Factors that cause lung disease range from causes that cannot be controlled, such as genetics, to those that can be modified, such as tobacco use. Occupational and environmental factors are also factors that contribute to lung disease, such as asthma. These include dust, mold and second- and third-hand smoke. While these can primarily be addressed through prevention efforts, tobacco use is the single most important and modifiable risk factor, especially because of the cost of tobacco-related disease.

In the United States in 2009, lung diseases (excluding lung cancer) resulted in \$117 billion in direct costs, and \$69 billion in indirect costs, making it the fifth most costly illness.⁴ The total cost of tobacco related disease is \$300 billion a year.⁵ Tobacco is also impacting employers with an annual additional burden estimated at \$5,800 by each tobacco user due to increased medical claims and lost productivity.⁶

**Cost of lung disease
(excluding lung cancer)**
United States, 2009



**Total cost of
tobacco-related disease**
United States, 2009



⁴ National Heart, Lung, and Blood Institute, http://www.nhlbi.nih.gov/about/documents/factbook/2009/chapter4#4_7

⁵ Centers for Disease Control and Prevention, http://www.cdc.gov/tobacco/data_statistics/fact_sheets/fast_facts/

⁶ Berman, Micah; et al, "Estimating the cost of a smoking employee," <http://tobaccocontrol.bmj.com/content/early/2013/05/25/tobaccocontrol-2012-050888>



\$5,800

Estimated additional burden placed on an employer by each tobacco user

Because of the high societal cost of tobacco use, the United States Department of Health and Human Services has placed tobacco use as a key priority within Healthy People 2020. Overall, Healthy People 2020 aims to reduce the use of both tobacco and smokeless tobacco products across all age ranges and through a wide-range of strategies. As the country works towards achieving these objectives, the OHC Region must also work collaboratively to improve the health of the area through targeted tobacco-prevention efforts.

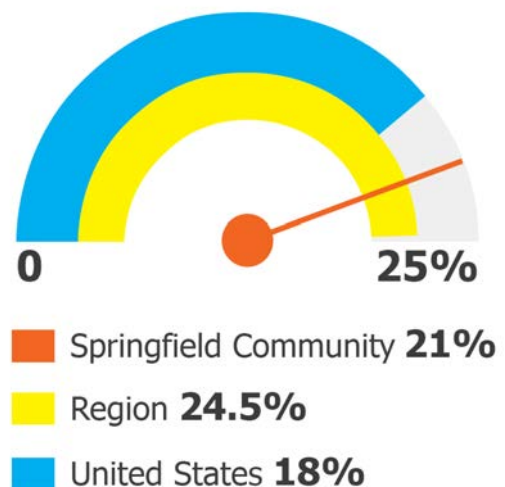
Justification for Health Issue

Through the application of the Logic Model and associated priority ranking process described in the Methodology section, health issues were compared side-by-side. In the Springfield Community, Lung Disease was one of the prioritized health issues. This is the result of supporting evidence from secondary data, primary data from the hospitals, the feasibility to change the issue and the community readiness to change the issues.

Secondary Data

In the OHC Region, 23% of people smoke and 21% smoke within the Springfield Community; rates that are higher than the national average of 18% and well above the 12% goal of Healthy People 2020. In the Springfield Community, nearly 14% adults have asthma, which is higher than the national rate of 13%. Approximately 52,000 children throughout the OHC Region have asthma. Additionally, 6% of the population is living with COPD. Lung cancer also occurs more commonly here than in the rest of the nation with

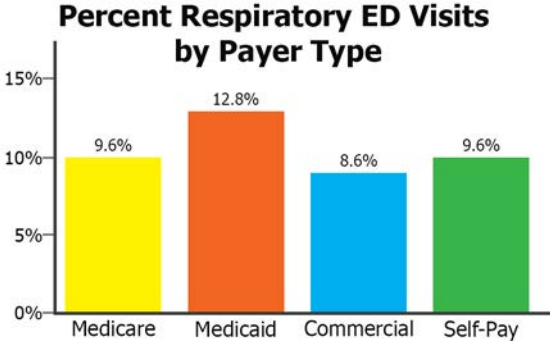
Tobacco Use



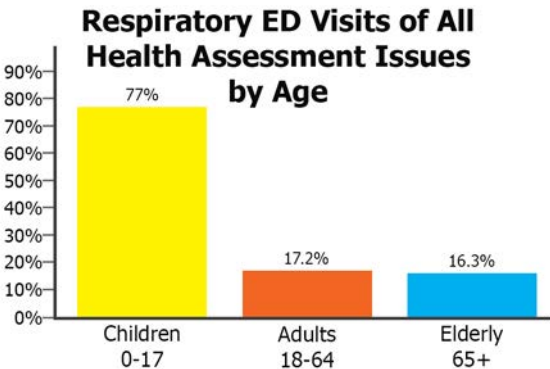
an incidence rate of 72 per 100,000 people compared to 65 per 100,000 people. The age-adjusted rate of death (per 100,000 people) due to lung disease across the nation is 43; yet, in the OHC Region it is 57, and within the Springfield Community it is 51.

Primary Data

Throughout the OHC Region, lung diseases account for 49% of all visits to the Emergency Department (ED) for health assessment issues. In the Springfield Community, 10% of all ED visits, and 18% of all pediatric ED visits are due to respiratory illness. Of the seven health issues evaluated in the health assessment, 37% of all visits to the ED in the Springfield Community are due to respiratory illness.



Overall, children between the ages 0-17 present to the ED with significantly more respiratory needs than adults, representing 77% of the visits. Also to note nearly 13% of all Medicaid visits are due to respiratory illness in the Springfield Community, which is higher than other payer types. Approximately 73% of patients that visit the Northern ED either have Medicaid or are uninsured, and 13% of all visits are due to respiratory illness (the rationale for separating the Northern ED for this assessment is discussed at



length in the Methodology section of this report). This data reveals a relationship between poverty and increased visits due to respiratory illness. This relationship is significant when viewed in light of 2015 CDC findings that people living below the poverty level have a higher prevalence of smoking (26.3%) compared to people at or above this level (15.2%)⁷.

What Can We Do?

Although the evidence against tobacco use is strong, the OHC Region and the Springfield Community still face significant cultural and societal barriers to the reduction of tobacco use. Currently, Missouri has the lowest excise tax per pack of cigarettes in

⁷ Centers for Disease Control and Prevention, http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6444a2.htm?s_cid=mm6444a2_w



the nation at 17 cents per pack—compared to New York's at \$4.35. A significant raise would motivate current smokers to quit and prevent kids from starting. Within the three-county Springfield Community, only two towns have smoke-free ordinances in place: Nixa and Springfield. Policy changes are needed at the city, county and state level to create sustainable benefits to the Springfield Community's rates of lung disease and other chronic conditions.

Several health and social service organizations in the Springfield Community recognize the deleterious effects of tobacco use. Many of these organizations have come together to address the issues. For example, the Healthy Living Alliance has placed a specific focus on improving systems around the reduction of tobacco use in the Springfield Community and surrounding area. Efforts include advocacy for smoke-free policy, support for businesses to adopt strong policies and practices to reduce tobacco use and promotion of tobacco cessation programs. These organizations must continue working together to make meaningful progress for community health. The Healthy Living Alliance engages community partners at both the executive level and at the program level to create positive change. Individuals, businesses, organizations, neighborhoods and community leaders are needed to create a culture that supports a healthy movement to reduce tobacco use.

Future Economic and Society Impact

The Springfield Community, along with the OHC Region, is faced with a compelling case of the health impacts to the community as a result of lung disease. There is clear evidence that changing one behavior, tobacco use, can spur meaningful change to prevent diminished quality of life and loss of life. The failure to act impacts far more than just those with lung disease. It impacts everyone, especially businesses. According to the Bureau of Labor Statistics in 2014, the Springfield Community had a workforce of 182,540.⁸ In 2013 the smoking rate for the Springfield Community was 21%. This means an estimated 38,333 people are employed and smoking. Based on the national figure of an annual expense to employers of \$5,800, smoking is costing Springfield Community employers \$222,331,400 each year. Changing the percent of people who smoke just 2%, which happened from 2011 to 2013, saves employers an estimated \$44 million. Making changes now not only helps reduce lung disease and death, it helps break the impact of the disease to future generations.

⁸ Bureau of Labor Statistics, http://www.bls.gov/regions/mountain-plains/news-release/countyemploymentandwages_missouri.htm



Cardiovascular Disease

Cardiovascular disease is the leading cause of death for both men and women in the United States. It can be caused by and leads to many other serious health conditions. Lifestyle changes can make a huge impact in improving heart health and leading to a better quality of life.

National Perspective

Cardiovascular disease (CVD) is a disease of the heart and blood vessels. This includes conditions such as arrhythmias, congestive heart failure, hypertension, stroke and numerous other related conditions.⁹ CVD is the leading cause of death in the United States and is responsible for approximately 24% of all deaths.



Key risk factors for developing CVD include preexisting health conditions (high blood pressure, high cholesterol and diabetes), unhealthy lifestyles (poor diet, physical inactivity, obesity, alcohol abuse and tobacco use) and a family history of CVD.¹⁰ Three key risk factors: high blood pressure, high cholesterol and smoking, are present in nearly half (47%) of Americans¹¹. High blood pressure, or hypertension, occurs when the force in the blood vessels is too high. Approximately, one in three adults has hypertension, and 48% have hypertension that is not controlled¹². It is often known as the “silent killer” because many people are not aware of their elevated blood pressure until they have a more serious health issue, such as a heart attack. Likewise, there are no signs or symptoms of high cholesterol and it must be measured by a simple blood test. Approximately 39% of U.S. residents have elevated cholesterol levels. This occurs when cholesterol, a waxy-substance made by the liver and found in certain foods, builds up in the walls of the arteries. The buildup of cholesterol can narrow arteries and restrict blood flow to the heart, brain, and other areas of the body. If a clot forms,

⁹ National Institutes of Health, <https://www.nlm.nih.gov/medlineplus/heartdiseases.html>

¹⁰ Centers for Disease Control and Prevention, http://www.cdc.gov/heartdisease/risk_factors.htm

¹¹ National Center for Health Statistics, www.cdc.gov/nchs/data/databriefs/db103.pdf

¹² National Center for Health Statistics, www.cdc.gov/nchs/data/databriefs/db133.pdf

blood flow can stop which may cause a heart attack or stroke.¹³ Both hypertension and high cholesterol largely result from unhealthy lifestyles such as a poor diet high in salt, sugar and unhealthy fats and a lack of physical activity. Additionally, a clot is more likely to develop with smoking tobacco. Smoking raises triglycerides (a type of fat in blood) and increases the buildup of plaque causing blood vessels to thicken and reduce blood flow.

Yet, the smoker is not the only person with an increased risk of developing heart disease. Breathing second-hand smoke increases a nonsmoker's risk of developing coronary heart disease by 25—30%¹⁴. Nearly 34,000 nonsmokers die each year from coronary heart disease as a result of breathing second-hand smoke. It also increased the risk for stroke by 20—30 %. Approximately 8,000 nonsmokers die each year from stroke caused by breathing in cigarette smoke¹⁵.

CVD has negative implications that extend beyond the individual and impact the community at-large. In 2009, the total costs of CVD were \$324.1 billion in direct costs and an additional \$179.1 billion in indirect costs. With more than \$503 billion in total cost, CVD is the most costly disease in the U.S., and represents 16% of total disease impact.¹⁶ Annual direct medical costs due to CVD are expected to exceed \$818 billion by 2030.¹⁷ One of the most impactful risk factors to CVD is obesity.

Obesity alone contributes to various other diseases and has a significant impact on the quality of life and the U.S. economy. In 2008, the medical costs of obesity were estimated to be \$147 billion, with an additional cost in lost productivity due to obesity-related absenteeism of more than \$3 billion.¹⁸ According to CDC, medical costs for an obese individual are approximately \$1,429 more than those for a person of normal weight¹⁹. These costs are associated with direct medical costs, the contribution of obesity to the development of chronic conditions, lack of productivity at work,²⁰

¹³ Mayo Clinic, <http://www.mayoclinic.org/diseases-conditions/high-blood-cholesterol/symptoms-causes/dxc-20181874>

¹⁴ Institute of Medicine, <http://www.nationalacademies.org/hmd/~media/Files/Report%20Files/2009/Secondhand-Smoke-Exposure-and-Cardiovascular-Effects-Making-Sense-of-the-Evidence/Secondhand%20Smoke%20%20Report%20Brief%203.pdf>

¹⁵ U.S. Department of Health and Senior Services, <http://www.surgeongeneral.gov/library/reports/50-years-of-progress/>

¹⁶ National Institutes of Health, http://www.nhlbi.nih.gov/about/documents/factbook/2009/chapter4#4_7

¹⁷ American Heart Association, <http://circ.ahajournals.org/content/early/2013/12/18/01.cir.0000441139.02102.80.full.pdf>

¹⁸ Centers for Disease Control and Prevention, <http://www.cdc.gov/obesity/adult/causes.html>

¹⁹ Centers for Disease Control and Prevention, <http://www.cdc.gov/VitalSigns/pdf/2010-08-vitalsigns.pdf>

²⁰ Lloyd-Jones D; et al, American Heart Association Statistical Update – “Heart disease and stroke statistics—2010 update,” <https://circ.ahajournals.org/content/121/7/e46.full.pdf+html>

worker's compensation²¹ and absenteeism.²²

Justification for Health Issue

Through the application of the Logic Model and associated priority ranking process, described in the Methodology section, health issues were compared side-by-side. In the Springfield Community, Cardiovascular Disease was one of the prioritized health issues. This is the result of supporting evidence from secondary data, primary data from the hospitals, the feasibility to change the issue and the community readiness to change the issues.

Secondary Data

In both the OHC Region (220.91) and the Springfield Community (197.39), the rate of death due to coronary heart disease per 100,000 is higher than U.S. (184.55). Both within the OHC Region and the Springfield Community this is the leading cause of death. Additionally, in both the OHC Region (47.55) and the Springfield Community (44.78), the rate of death due stroke per 100,000 is higher than the U.S. (40.39). The rate of death due to coronary heart disease and stroke combined is 40% higher than that of cancer, the second leading cause of death in the Springfield Community. Also in the OHC Region, 5.8% of people have coronary heart disease or angina, which is also higher than that of the Springfield Community (4.13%) and the U.S. (4.40%). Overall, the Springfield Community outperforms or is similar to the OHC Region and the nation on several risk-factor indicators. The graphs below show how the Springfield Community compares to the OHC Region and the nation for blood pressure, cholesterol levels, obesity and tobacco use. The ranking revealed that heart disease morbidity and mortality for the Springfield Community was more favorable than the country. Yet, the primary data, community readiness and feasibility to change indicated there are specific populations suffering from heart disease and the Springfield Community is ready to tackle the issue. The following sections discuss these findings.

²¹ Ostbye T; Dement JM; Krause KM, "Obesity and workers' compensation: results from the Duke Health and Safety Surveillance System," <http://www.ncbi.nlm.nih.gov/pubmed/17452538>

²² Cawley J; Rizzo JA; Haas K, Journal of Occupational and Environmental Medicine – "Occupation-specific absenteeism costs associated with obesity and morbid obesity," <http://www.ncbi.nlm.nih.gov/pubmed/18231079>

High Blood Pressure

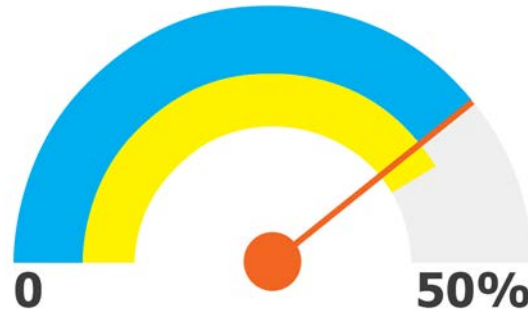


Springfield Community **27%**

Region **30%**

United States **28%**

High Cholesterol



Springfield Community **39%**

Region **41%**

United States **39%**

Obese Adults

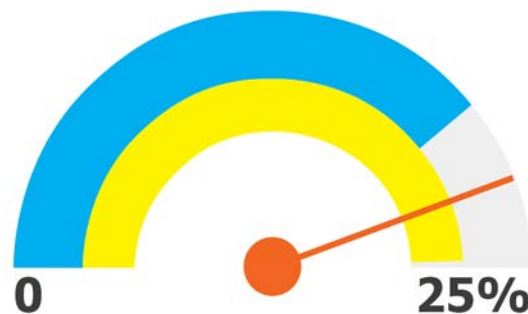


Springfield Community **29%**

Region **32%**

United States **27%**

Tobacco Use



Springfield Community **21%**

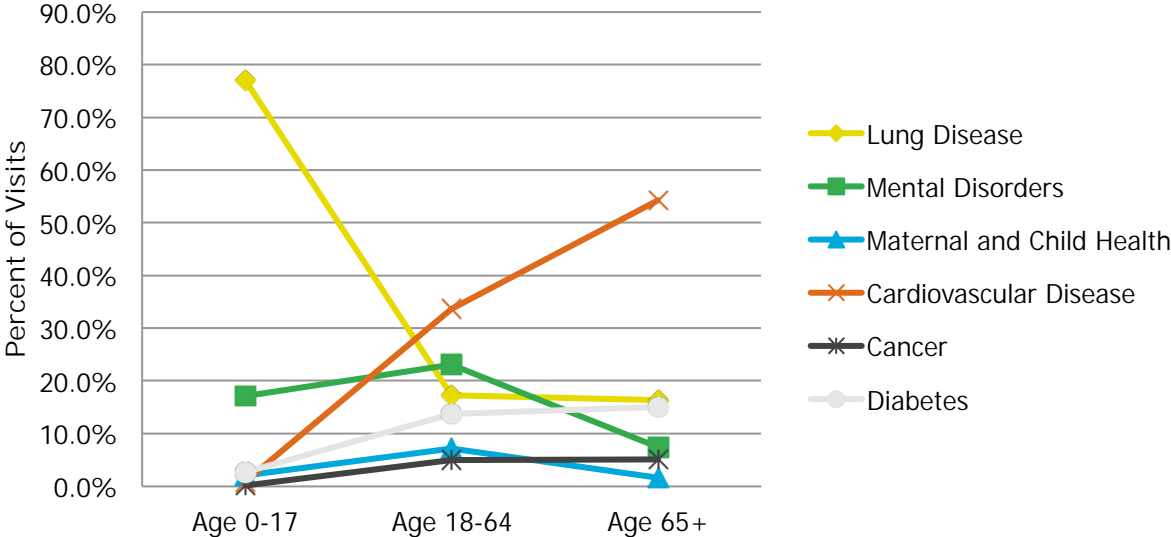
Region **24.5%**

United States **18%**

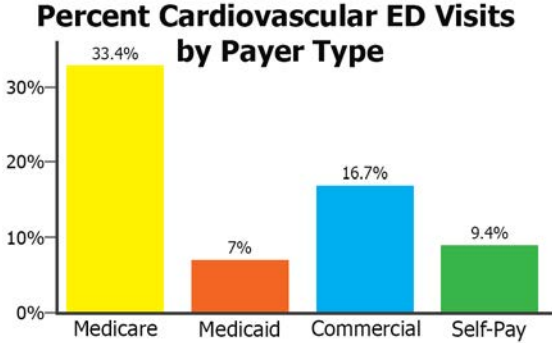
Primary Data

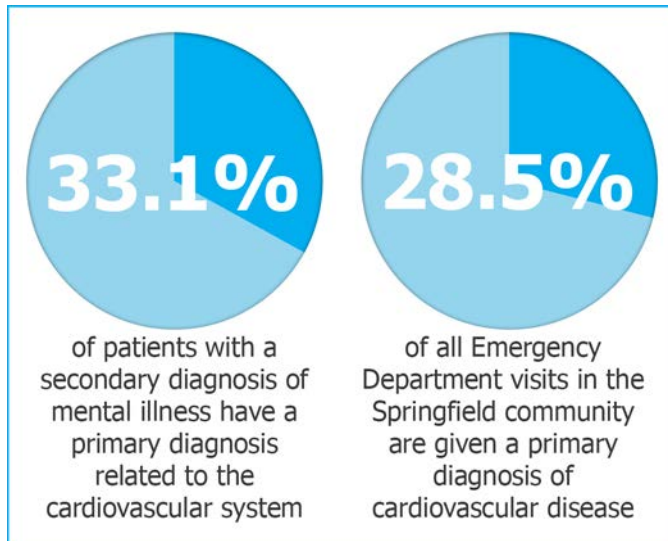
In the Springfield Community, CVD accounts for 24% of ED visits due to the Assessment Health Issues (AHI). This is the second highest behind lung disease (37%). As the graph below indicates, the frequency of visits to the ED for cardiovascular disease increases as age increases.

ED by Principal Diagnosis by Age Group
(Assessed health issues only)



Also, variations are seen among various payer types. CVD is highest among those with Medicare (33.4%), followed by patients with commercial insurance (16.7%), those without health insurance (9.4%), and patients with Medicaid (7.0%) (see graph at right). This is consistent with the finding that visits due to CVD increase with age.





Finally, the primary data reveals that over 33% of patients with a secondary diagnosis of mental illness have a primary diagnosis related to the cardiovascular system. This finding is noteworthy because it illustrates the common correlation between CVD and mental illness. Individuals with mental illness, such as depression, are more likely to have CVD and those with CVD, among other chronic diseases, are also more likely to suffer from depression.²³ In one study, depression

was associated with a 31% higher rate for cardiovascular events.²⁴ This is largely explained by unhealthy behavior choices, including lack of physical activity, poor diet, smoking and alcohol abuse.²⁵

What can we do

The OHC ranking method evaluated feasibility to change and community readiness. The Springfield Community received a score of three for feasibility to change and four for community readiness. This expresses the Springfield Community's view that CVD is a multi-faceted issue for which much can be done at the local level. There are already strong efforts underway in the Springfield Community to improve CVD, both through partnership and organizations. A large portion of the collaborative efforts that address risk factors associated with CVD are associated with the Healthy Living Alliance. While much has been done within the Springfield Community to improve systems around risk factors for CVD, such as Springfield's adoption of Complete Streets and Springfield and Nixa adopting smoke-free ordinances, there are still many steps that can be taken throughout the Springfield Community, from city and county policy to changes made within businesses and neighborhoods throughout towns in the Springfield Community.

²³ National Institutes of Health, <http://www.nimh.nih.gov/health/publications/chronic-illness-mental-health-2015/index.shtml>

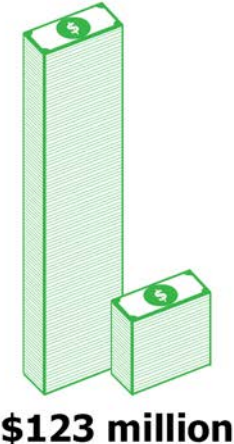
²⁴ Hamer, Mark; Molloy, Gerard J.; Stamatakis, Emmanuel, Journal of the American College of Cardiology – "Psychological Distress as a Risk Factor for Cardiovascular Events," <http://content.onlinejacc.org/article.aspx?articleid=1188066>

²⁵ Whooley, Mary A.; et al, The Journal of the American Medical Association – "Depressive Symptoms, Health Behaviors, and Risk of Cardiovascular Events in Patients With Coronary Heart Disease," <http://jama.jamanetwork.com/article.aspx?articleid=182968>

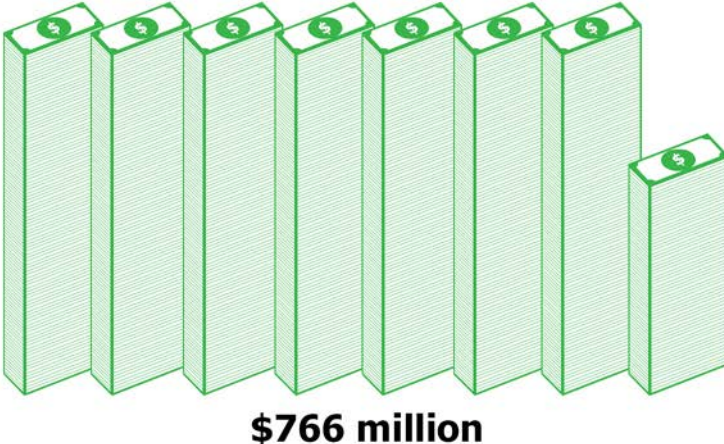
Future Economic and Societal Impact

As the leading cause of death and the highest medical cost to society, effective prevention strategies are needed to reduce the increasing burden of CVD on the society, specifically as it relates to obesity. In the OHC Region, 31.81% of adults age 20 and over self-report that they are obese (body mass index >30). Basing estimates on the cost to employers for obesity at \$1,429, an estimated \$766 million of medical costs fall on the OHC Region due to obesity. In the Springfield Community, these costs are \$123 million per year. According to a recent study conducted by the Robert Wood Johnson Foundation (RWJF), obesity rates for adults are expected to climb over the next 20 years such that more than 60% of people could be obese in 13 states by 2030²⁶. The OHC Region is included in these 13 states. Thus, action must be taken to reduce obesity rates to lower costs associated to CVD.

**Annual Cost of Obesity
Springfield Community**



**Annual Cost of Obesity
Region**



²⁶ Levi, Jeffrey; et al, Robert Wood Johnson Foundation – “F as in Fat: How Obesity Threatens America’s Future,” <http://www.rwjf.org/content/dam/farm/reports/reports/2012/rwjf401318>



Mental Health

Mental health is powerfully connected to who gets sick and who stays well. It has a tremendous impact on both individuals and families. Failure to adequately address mental health needs results in enormous human, social and financial costs.

National Perspective

According to the U.S. Department of Health and Human Services (HHS), mental health may be defined as a state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community. Oppositely, mental illness, which also is described by DHSS as all diagnosable mental disorders or health conditions that are characterized by alterations in thinking, mood, or behavior (or some combination thereof) associated with distress and/or impaired functioning.²⁷



Often used interchangeably with mental health, behavioral health may be described as a subspecialty that studies the reciprocal relationship between overall well-being of the person and human behavior.²⁸ The Substance Abuse and Mental Health Services Administration describes behavioral health as promoting mental health, resilience and well-being; the prevention of mental health and substance abuse disorders; and the support of those who are in recovery from their conditions.²⁹ The relationship between mental health and behavioral health needs to be considered and evaluated as a part of the overall solution to the challenges related to improving overall community mental health.

²⁷ U.S. Department of Health and Human Services – “Mental Health: A Report of the Surgeon General,” <https://profiles.nlm.nih.gov/ps/access/NNBBHS.pdf>

²⁸ Psychology Dictionary, <http://psychologydictionary.org/behavioral-health/>

²⁹ Substance Abuse and Mental Health Services Administration, <http://www.samhsa.gov/health-care-health-systems-integration>

Deconstructing the challenges that face our nation—as well as the Springfield Community—reveal problems that complicate addressing the mental health hurdles faced by many. It is impossible to separate mental and behavioral health from other health conditions, as the mind and body are physically connected and cannot operate independently. Physical illness such as chronic disease has been linked with mental and behavioral health diagnoses and can work interchangeably to exacerbate either condition. As stated by DHSS, it is estimated that only 17% of US adults are considered to be in a state of optimal mental health³⁰.

45%
of people not receiving mental health treatment services list cost as a barrier

Conversely, 83% of US adults exist in a state that is less than optimal related to their mental health.

Another complexity lies in the fact that access to mental health services is limited. Even when services are accessible, often times they are pricey. Mental Health Professional Shortage Areas demonstrate the great lack of access that exists throughout our nation. It is estimated that 89.3 million Americans live in one of those shortage areas.³¹ Where there is access, mental health treatment services are often perceived to be high cost and therefore a barrier to access. Kaiser Family Foundation research indicates that 45% of people not receiving mental health treatment services list cost as a barrier. Each of the challenges discussed complicates the layers of complexity involved with understanding mental health as a health concern for individuals and a public health threat for our communities and nation.

Justification for Health Issue

Through the application of the Logic Model and associated priority ranking process, described in the Methodology section, health issues were compared side-by-side. In the Springfield Community, Mental and Behavioral Health was one of the prioritized health issues. This is the result of supporting evidence from secondary data, primary data from the hospitals, the feasibility to change the issue and the community readiness to change the issues.

³⁰ Centers for Disease Control and Prevention, <http://www.cdc.gov/mentalhealth/basics.htm>

³¹ Kliff, Sarah, Washington Post – “Seven facts about America’s mental health-care system,” <https://www.washingtonpost.com/news/wonk/wp/2012/12/17/seven-facts-about-americas-mental-health-care-system/>

Developmental Disabilities

Developmental disabilities affect approximately 15% of children between the ages of 3 and 17 years. Developmental disorders can include:

- ADHD
- Autism spectrum disorder
- Cerebral palsy
- Hearing loss
- Intellectual disability
- Learning disabilities
- Other developmental delays³²

Substance Abuse

It is estimated that 18% of Americans over the age of 18 have experienced a mental illness and in the past year more than 8% of people have experienced a substance abuse disorder. SAMHSA states that substance abuse disorders occur when the recurrent use of alcohol and/or drugs causes clinically significant impairment, including health problems, disability, and failure to meet major responsibilities at work, school, or home.³³

Prescription drug misuse is a growing trend throughout the country, and the OHC Region has not escaped that trend. This trend is likely due to increasing ease of access and misperceptions about safety of using these drugs. Opioid drug sales have increased four-fold from 1999 through 2010. During that same time, overdose deaths and substance abuse treatment admissions have increased six-fold.³⁴ Health systems in the OHC Region have experienced a similar trend and have treated many patients with

By treating the rest in the least-restrictive settings possible, the thinking went, we would protect the civil liberties of the mentally ill and hasten their recoveries. Surely community life was better for mental health than a cold, unfeeling institution.

But in the decades since, the sickest patients have begun turning up in jails and homeless shelters with a frequency that mirrors that of the late 1800s. "We're protecting civil liberties at the expense of health and safety," says Doris A. Fuller, the executive director of the Treatment Advocacy Center, a nonprofit group that lobbies for broader involuntary commitment standards. "Deinstitutionalization has gone way too far."

(Seven Facts about America's Mental Health System--Washington Post 2012)

³² Centers for Disease Control and Prevention, <http://www.cdc.gov/ncbddd/developmentaldisabilities/facts.html>

³³ Substance Abuse and Mental Health Services Administration, <http://www.samhsa.gov/disorders>

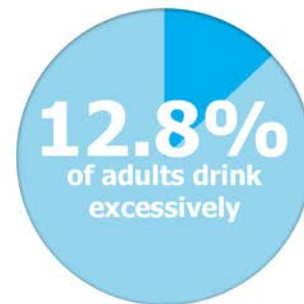
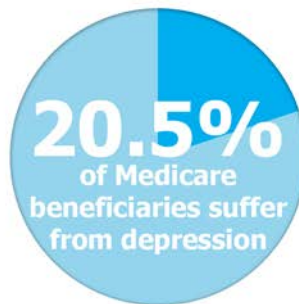
³⁴ Substance Abuse and Mental Health Services Administration, <http://www.samhsa.gov/prescription-drug-misuse-abuse>

these types of disorders. More information is needed to fully understand the impact of this trend on our population. Also needed are resources available to treat addiction and the outcomes associated with it in order to appropriately address the situation and reverse this trend.

Secondary Data

This assessment provides a limited amount of data related to mental health and mental illness in the Springfield Community.

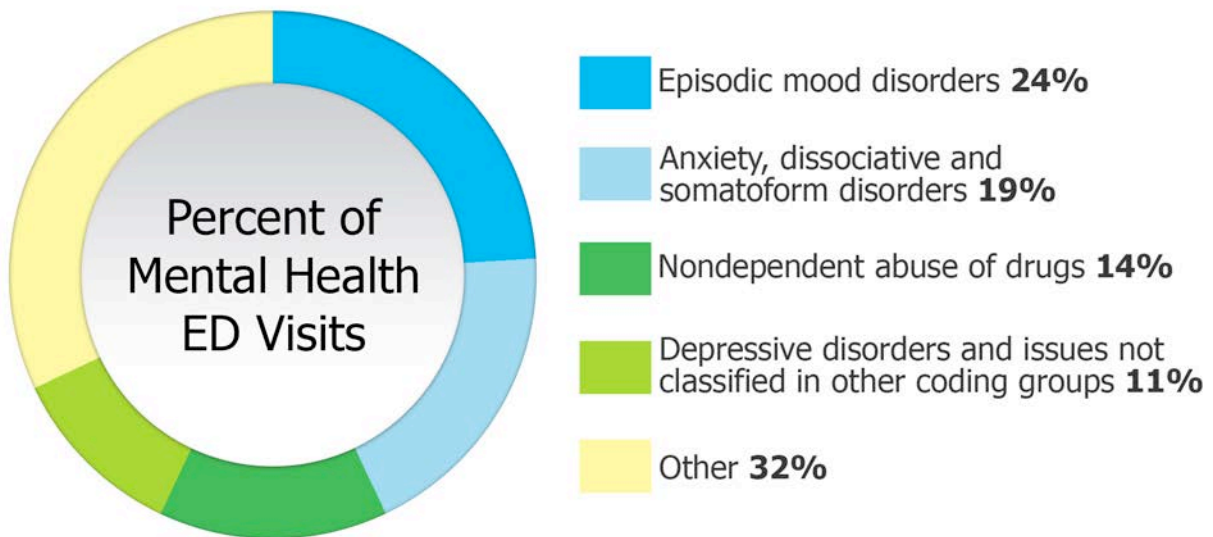
The data for prevalence was obtained from Medicare fee-for-service population with depression. The data for mortality was from suicide rates, and the source of data was Centers for Disease Control and Prevention, National Vital Statistics System.



Primary Data

Of the top six priority health concerns identified for the Springfield Community, mental illness ranked third (nearly 20% of visits) in the amount of emergency department (ED) visits associated with this issue. It is also a common secondary diagnosis for ED visits.

This assessment process has revealed a number of limiting factors to truly understanding the mental health challenges in the Springfield Community. For example, a striking discussion among healthcare provider partners early in the data collection process determined that the path forward to assess data revealed discrepancies in data collection and tracking methods among providers. This is not unique to the OHC Region. Evaluation of mental and behavioral health needs in provider settings varies greatly according to the facility and the individual providing care. The participating healthcare providers were able to determine a data set related to ED use that provides some basis for evaluating the documented need for the purpose of this assessment. This data showed ED visits were due to the following:



What Can We Do?

As mentioned previously, the data that was assessed and discussed for the purposes of this assessment is specific to the emergency department from the healthcare providers in the Springfield Community. But more information is needed to truly understand and determine a path forward to adequately address the mental/behavioral health needs in our Community. Information needed would include:

- Mental/behavioral service providers
- Affordability of mental health services
- Ease of access/barriers to mental/behavioral health services
- Diagnosis rates of mental/behavioral health conditions in the community
- Unmet need of mental/behavioral health concerns
- Costs of mental/behavioral health treatment in the community
- Outcomes of interventions utilized to treat mental/behavioral illness in the community
- Strengths and gaps in mental health services in community³⁵
- Societal/community costs incurred by not treating mental health properly

Stigma associated with the diagnosis and care of being treated for mental and behavioral health concerns creates additional barriers for people accessing care. Individual concern for the perceptions associated with personally seeking care along

³⁵ National Consumer Supporter Technical Assistance, <http://www.ncstac.org/content/materials/CommunityNeedsAssessment.pdf>

with institutional sensitivity to offering and encouraging individuals to seek care permeates this issue and affects actions that can be taken to overcome mental illness. As this issue is explored, the public health and health care communities can assist mental health providers by assisting with overcoming the perceptions and stigma associated.

Future Economic and Society Impact

While untreated mental and behavioral health conditions take a significant toll on individuals and their families, there is growing recognition that they also can carry a significant economic and societal burden as well. A 2008 study published in the *American Journal of Psychiatry* found that Serious Mental Illnesses (SMIs), which impact 6% of American adults, cost our society \$193.2 billion dollars in lost earnings annually.³⁶

Lost earnings only scratch the surface of the total costs, however. It is possible to get some sense of the direct costs associated with untreated SMIs. In the same study, associated medical costs and disability benefits totaled \$124.4 billion dollars. What is difficult to quantify though, is the indirect costs associated with these conditions. These costs can include reduced educational attainment, a diminished labor pool and greater demand on the criminal justice and social welfare systems. It is estimated that 22% of those in jail have been diagnosed with a mental illness as have one third of homeless adults.³⁷

Evaluation Plan

The plan for evaluating how health outcomes identified in this report are impacted over time will be included in our forthcoming Community Health Improvement Plan, which will also contain a plan of action for addressing the issues discussed above.

³⁶ Kessler RC; et al, American Journal of Psychiatry – “Individual and Societal Effects of Mental Disorders on Earnings in the United States: Results From the National Comorbidity Survey Replication,”

<http://www.ncbi.nlm.nih.gov/pubmed/18463104>

³⁷ Insel TR, American Journal of Psychiatry – “Assessing the Economic Costs of Serious Mental Illness,”

<http://www.ncbi.nlm.nih.gov/pubmed/18519528>

6. Dissemination Plan

This report was designed to be a resource for and embraced by the public. Therefore multiple efforts will be made to disseminate these reports to a variety of audiences.

Websites

An interactive web-based version of each Community's report will be available at the Ozarks Health Commission website.

<http://www.ozarkshealthcommission.org>

PDFs of each report will also be available for corresponding Communities on partner healthcare systems' websites.

<http://www.mercy.net>

<http://www.coxhealth.com>

<http://www.freemanhealth.com>

<http://www.citizensmemorial.com>

Printed Copies

Printed copies will be available by request through hospital and public health partners or at ozarkshealthcommission.org.

Process to Share Information with the Broad Community

A news release will be sent out by key partners including hospitals and public health entities to encourage media coverage, with links to the report and key messages for the public.

7. Appendices

Appendix A: List of Zip Codes

Bolivar	A-1
Booneville	A-2
Branson	A-3
Fort Smith	A-4
Joplin	A-5
Lebanon	A-6
Monett	A-7
Rogers	A-8
Springfield	A-9

Appendix B: Region Resource Inventory

Appendix C: List of Organizations Represented by Survey

Appendix D: List of OHC Contributors

Appendix E: List of Indicators

Appendix F: Secondary Data Comparison Tables

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Quality of Life	F-31

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Behavioral Health.....	F-87
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Appendix G: County-Level Data for Comparison Tables

Appendix H: Community-Specific Breakdown

Appendix I: Sources Other Than Community Commons

Appendix J: Full Survey

Appendix K: Full Findings from Survey

Appendix L: Focus Group Findings

Appendix M: Primary Data Collection Tool

Bolivar

64724	65052	65604	65722
64735	65065	65613	65724
64738	65078	65617	65725
64740	65079	65622	65727
64744	65324	65632	65732
64748	65325	65634	65735
64756	65326	65635	65752
64759	65335	65640	65764
64763	65338	65644	65767
64770	65345	65646	65770
64776	65355	65648	65774
64780	65360	65649	65779
64781	65463	65650	65781
64783	65536	65661	65783
64784	65556	65663	65785
65017	65567	65668	65786
65020	65590	65674	65787
65037	65591	65682	
65047	65601	65685	
65049	65603	65710	

Booneville

71841	72833	72857
71937	72834	72860
71944	72835	72863
71945	72838	72865
71953	72839	72926
71972	72840	72927
71973	72841	72928
72025	72842	72933
72752	72845	72943
72821	72846	72944
72824	72847	72949
72826	72851	72950
72827	72852	72951
72828	72853	72958
72830	72854	
72832	72855	

Branson

65608	65681	72601
65610	65686	72611
65611	65705	72616
65614	65714	72624
65616	65728	72630
65624	65731	72631
65627	65733	72632
65631	65737	72633
65633	65739	72638
65653	65740	72644
65656	65744	72660
65669	65747	72662
65672	65759	72685
65679	65761	72687
65680	65771	72740

Fort Smith

72821	72940	74547	74941
72901	72941	74549	74942
72903	72944	74552	74943
72904	72945	74561	74944
72908	72946	74563	74945
72916	72947	74571	74946
72921	72948	74577	74948
72923	72949	74578	74949
72928	72951	74901	74951
72930	72952	74902	74953
72932	72955	74930	74954
72933	72956	74932	74955
72934	72959	74935	74956
72935	74435	74936	74957
72936	74462	74937	74959
72937	74472	74939	74962
72938	74536	74940	74966

Joplin

64728	64801	64859	66739	67337
64741	64804	64861	66743	67341
64744	64830	64862	66746	67342
64748	64832	64865	66753	67351
64750	64833	64866	66756	67354
64752	64834	64867	66760	67356
64755	64835	64870	66762	67357
64759	64836	64873	66763	74331
64762	64840	64874	66770	74333
64765	64841	65723	66773	74339
64767	64842	66701	66776	74343
64769	64843	66711	66778	74344
64771	64844	66712	66780	74354
64772	64848	66713	66781	74358
64778	64849	66724	66782	74360
64779	64850	66725	67330	74363
64783	64855	66728	67332	74370
64784	64857	66734	67335	
64790	64858	66735	67336	

Lebanon

65444	65556	65676	65775
65452	65557	65689	65777
65457	65564	65692	65784
65459	65567	65702	65788
65461	65570	65704	65789
65463	65571	65711	65790
65464	65583	65713	65793
65468	65584	65715	72519
65470	65589	65717	72528
65473	65608	65720	72531
65479	65609	65722	72537
65483	65618	65729	72544
65484	65626	65733	72617
65534	65632	65746	72623
65536	65637	65755	72626
65542	65638	65760	72635
65543	65652	65761	72642
65548	65655	65762	72651
65550	65660	65766	72653
65552	65662	65768	72658
65555	65667	65773	

Monett

64748	65604	65705
64831	65605	65707
64842	65610	65708
64843	65612	65712
64847	65623	65723
64848	65624	65730
64850	65625	65734
64854	65633	65738
64856	65641	65745
64861	65646	65747
64862	65647	65752
64863	65654	65756
64865	65656	65769
64867	65658	65772
64873	65664	74370
64874	65682	

Rogers

72632	72740	72959
72701	72742	74331
72703	72744	74338
72704	72745	74342
72712	72747	74344
72714	72749	74346
72715	72751	74347
72717	72752	74359
72718	72753	74364
72719	72756	74365
72721	72758	74366
72722	72760	74368
72727	72761	74370
72729	72762	74457
72730	72764	74931
72732	72768	74948
72734	72769	74960
72736	72773	74964
72738	72774	74965
72739	72776	

Springfield

65604	65720
65610	65721
65612	65725
65614	65728
65617	65737
65619	65738
65620	65742
65629	65746
65630	65753
65631	65754
65632	65757
65644	65770
65648	65781
65652	65802
65653	65803
65656	65804
65657	65806
65664	65807
65669	65809
65705	65810
65706	
65713	
65714	

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Baxter County							
Baxter County Health Unit	Public Health	206 Bucher	Mountain Home	AR	72653	(870)-425-3072	healthy.arkansas.gov
AO/Health Resources of Arkansas	Behavioral	8 Medical Plaza	Mountain Home	AR	72653	(866)-308-9923	healthysourcesofarkansas.com
Baxter Regional Medical Center	Medical	624 Hospital Drive	Mountain Home	AR	72653	(870)-508-1560	baxterregional.org
Abraham Medical Center	Medical	324 Arkansas Ave	Mountain Home	AR	72653	(870)-425-6991	N/A
Benton County							
Benton County Health Unit	Public Health	1202 S.W 14th	Bentonville	AR	72712	(479)-271-1055	healthy.arkansas.gov
Benton County Health Unit	Public Health	101 West University	Siloam Springs	AR	72761	(479)-549-3794	healthy.arkansas.gov
Siloam Springs Regional Hospital	Medical	603 North Progress Avenue	Siloam Springs	AR	72761	(479)-215-3000	ssrh.net
Ozarks Community Hospital	Medical	1101 Jackson Street	Gravette	AR	72736	(479)-787-5291	ochonline.com
Regency Hospital of Northwest Arkansas	Medical	609 West Maple Avenue	Springdale	AR	72764	(479)-713-7000	northwestarkansas.regencyhospital.com
Mercy Hospital Northwest Arkansas	Medical	2710 S Rife Medical Ln	Rogers	AR	72758	(479)-338-8000	mecy.net/northwestarar
Northwest Medical Center	Medical	3000 Medical Center Pkwy	Bentonville	AR	72712	(479)-553-1000	northwesthealth.com
Boone County							
Boone County Health Unit	Public Health	1622 Campus Drive	Harrison	AR	72601	(870)-743-5244	healthy.arkansas.gov
North Arkansas Regional Medical Center	Medical	620 North Main St	Harrison	AR	72601	(870)-414-4000	narmc.com
Carroll County							
Carroll County Health Unit	Public Health	402 Hailey Road	Berryville	AR	72616	(870)-423-2923	healthy.arkansas.gov
Eureka Springs Hospital	Medical	24 Norris Street	Eureka Springs	AR	72632	(479)-253-7400	eurekaspringshospital.com
Mercy Hospital Berryville	Medical	214 Carter Street	Berryville	AR	72616	(870)-423-3355	mercy.net/berryville
Boston Mountain Rural Health Center, Inc	Medical, Behavioral, Dental	1103 West Main Street	Green Forest	AR	72638	(870)-438-6500	bmrhc.net
Carroll Regional Medical Hospital	Medical	804 W Freeman Ave Ste 4	Berryville	AR	72616	(870)-423-5255	carrollregional.com
Crawford County							
Sparks Medical Center	Medical	East Main and South 20th St	Van Buren	AR	72956	(479)-474-3401	sparksvanburen.com
Crawford County Health Unit	Public Health	2040 Chesnut Ave	Van Buren	AR	72956	(479)-494-6391	healthy.arkansas.gov
Franklin County							
Franklin County Health Unit	Public Health	799 W. River Street	Ozark	AR	72949	(479)-667-2555	healthy.arkansas.gov
Johnson County							
Johnson County Health Unit	Public Health	#6 Professional Park Dr	Clarksville	AR	72830	(479)-754-1050	healthy.arkansas.gov
Logan County							
Logan County Health Unit	Public Health	721 W. First Street	Booneville	AR	72927	(479)-675-2593	healthy.arkansas.gov
North Logan Mercy Hospital	Medical	500 East Academy	Paris	AR	72855	(479)-963-6101	mercy.net/paris
Mercy Hospital Booneville	Medical	880 West Main	Booneville	AR	72927	(479)-675-2800	mecy.net/booneville
Madison County							

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Madison County Health Unit	Public Health	709 North College Ave	Huntsville	AR	72740	(479)-738-2612	healthy.arkansas.gov
Polk County							
Healthy Connections, Inc	Medical/Dental	1310 Highway 71 N	Mena	AR	71953	(479)243-0279	healthy-connections.org
Mena Regional Health System	Medical	311 North Morrow Street	Mena	AR	71953	(479)-394-6100	menaregional.com
Polk County Health Unit	Public Health	702 Hornbeck	Mena	AR	71953	(479)-394-2707	healthy.arkansas.gov
Scott County							
Scott County Health Unit	Public Health	316 Featherston	Waldron	AR	72958	(479)-637-2165	healthy.arkansas.gov
Sebastian County							
Valley Behavioral Health Systems	Behavioral	10301 Mayo Drive	Barling	AR	72923	(479)-494-5700	valleybehavioral.com
Sebastian County Health Unit	Public Health	3112 S 70th St	Fort Smith	AR	72903	(479)-452-8600	healthy.arkansas.gov
St Edward Mercy Medical Center	Medical	7301 Rogers Ave	Fort Smith	AR	72917	(479)-314-6000	mercy.net/fortsmith
Sparks Regional Medical Center	Medical	1001 Towson Avenue	Fort Smith	AR	72901	(479)-441-4000	sparkshealth.com
Washington County							
Washington County Health Unit	Public Health	3270 Wimberly Drive	Fayetteville	AR	72703	(479)-521-8181	healthy.arkansas.gov
Springwoods Behavioral Health Services	Behavioral	1955 West Truckers Drive	Fayetteville	AR	72704	(479)-973-6000	springwoodsbehavioral.com
Washington Regional Medical Center	Medical	3215 N North Hills Blvd	Fayetteville	AR	72703	(479)-463-1000	wregional.com
Physicians' Specialty Hospital	Medical	3873 North Parkview Drive	Fayetteville	AR	72703	(479)-571-7070	physiciansspecialtytnwa.com
Vantage Point of Northwest Arkansas	Behavioral	2805 E Zion Rd	Fayetteville	AR	72703	(479)-443-6496	vantagepointnwa.com
Northwest Medical Center	Medical	609 West Maple Avenue	Springdale	AR	72764	(479)-751-5711	northwesthealth.com

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Yell County							
Yell County Health Department	Public Health	1309 E 8th St	Danville	AR	72833	(479)-495-2741	healthy.arkansas.gov
Chambers Memorial Hospital	Medical	719 Detroit Street	Danville	AR	72833	(479)-495-2241	chambershospital.com
Yell County Health Unit	Public Health	719 N 5th St	Dardanelle	AR	72834	(479)-229-1496	healthy.arkansas.gov
River Valley Medical Center	Medical	200 North Third Street	Dardanelle	AR	72834	(479)-229-4677	rivervalleymedicalcenter.com
Bourbon County							
Bourbon County Public Health	Public Health	210 S National Ave	Fort Scott	KS	66701	(620)-223-4464	bourboncountyks.org
Southeast Kansas Mental Health Center	Behavioral	212 State Street	Fort Scott	KS	66701	(620)-223-5030	N/A
Mercy Hospital - Fort Scott	Medical	401 Woodland Hills Blvd	Fort Scott	KS	66701	(620)-223-2200	mercy.net/fortscott
Cherokee County							
Cherokee County Health Department	Public Health	110 E Walnut	Columbus	KS	66725	(620)-429-3087	cherokeecountyks.gov
Mercy Hospital Columbus	Medical	220 N Pennsylvania Avenue	Columbus	KS	66725	(620)-429-2545	mercy.net/columbus
Spring River Mental Health	Behavioral	201 West Walnut Street	Columbus	KS	66725	(620)-429-1860	springrivermh.org
Community Health Center of Southeast Kansas Inc	Medical, Behavioral, Dental	2990 Military Ave	Baxter Springs	KS	66713	(620)-856-2900	chcsek.org
Crawford County							
Girard Medical Center	Medical	302 North Hospital Drive	Girard	KS	66743	(620)-724-8291	girardmedicalcenter.com
Crawford County Health Department	Public Health	410 E Atkinson Suite A	Pittsburg	KS	66762	(620)-231-5411	crawfordcountykansas.org
Community Health Center of Southeast Kansas Inc	Medical, Behavioral, Dental	3011 N Michigan	Pittsburg	KS	66762	(620)-231-9873	chcsek.org
Via Christi Hospital Pittsburg Inc	Medical	1 MT Carmel Way	Pittsburg	KS	66762	(620)231-6100	via-christi.org
Labette County							
Labette Health	Medical	1902 South US Hwy 59	Parsons	KS	67357	(620)-421-4880	labettehealth.com
Community Health Center of Southeast Kansas Inc	Medical, Behavioral, Dental	2100 Commerce Drive	Parsons	KS	67357	(620)-717-4450	chcsek.org
Oswego Community Hospital	Medical	800 Barker Drive	Oswego	KS	67356	(620)-795-2921	oswegocommunityhospital.com
Labette Center for Mental Health	Behavioral	1730 Belmont Avenue	Parsons	KS	67357	(620)-421-3770	lcmhs.com
Barry County							
Barry County Health Department	Public Health	1000 S Lincoln Hwy 375	Monett	MO	65708	(417)-354-8686	barrycountyhealth.org
Cox Monett Hospital	Medical	801 North Lincoln Avenue	Monett	MO	65708	(417)-235-3144	coxhealth.com
Burrell Behavioral Health	Behavioral	509 Dairy Street	Monett	MO	65708	(417)-235-4488	burrellcenter.com
Access Family Care	Medical	4016 North Main Street	Cassville	MO	65625	(417)-847-0057	accessfamilycare.org
Mercy Hospital Cassville	Medical	94 Main Street	Cassville	MO	65625	(417)-847-6000	mercy.net/cassville
Barton County							
Benton County Health Department	Public Health	1301 East 12th St	Lamar	MO	64759	(417)-682-3363	bchdhealth.com
Access Family Care	Medical	W 10th St	Lamar	MO	64759	(417)-681-0027	accessfamilycare.org

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Barton County Memorial Hospital	Medical	29 NW 1st Lane	Lamar	MO	64759	(417)-681-5100	bcmh.net
Benton County							
Katy Trail Community Health - Warsaw	Medical, Behavioral, Dental	17571 N Dam Access Road	Warsaw	MO	65355	(660)438-2717	katytrailcommunityhealth.org
Camden County							
Camden County Health Department	Public Health	1976 N Hwy 5	Camdenton	MO	65020	(573)-346-5479	camdencountyhealth.org
Central Ozarks Medical Center	Medical	948 E US Highway 54	Camdenton	MO	65020	(573)-346-4446	N/A
Lake Regional Health System	Medical	54 Hospital Drive	Osage Beach	MO	65065	(573)348-8800	lakeregional.com
Cedar County							
Cedar County Memorial Hospital	Medical	1401 South Park Street	El Dorado Springs	MO	64744	(417)-876-2511	cedarcounthospital.org
Christian County							
Christian County Health Department	Public Health	301 E Brick St	Ozark	MO	65721	(417)-581-7285	christiancountyhealth.com
Cox Health Center Ozark	Medical	1741 S 15th St	Ozark	MO	65721	(417)-269-2215	coxhealth.com/ozark
Capital Region Medical Center	Medical	131 Woodfield Dr	Highlandville	MO	65669	(417)-443-0059	capitalregionalmedicalcenter.com
Cox Health Center Nixa	Medical	411 N McCroskey St	Nixa	MO	65714	(417)-269-2227	coxhealth.com/nixa
Burrell Behavioral Health	Behavioral	263 S Essex Rd	Nixa	MO	65714	(417)-449-0599	burrellcenter.com
Dade County							
Dade County Health Department	Public Health	413 W Water Street	Greenfield	MO	65662	(417)-637-2345	dadecountyhealthdept.com
Cox Medical Centers	Medical	604 Wells St	Greenfield	MO	65661	(417)-637-2911	coxhealth.com
Dade County Family Medical Center	Medical	105 N Grand St #2	Greenfield	MO	65661	(417)-637-5133	citizensmemorial.com
Greenfield Medical Center	Medical	123 N Wetzal St	Greenfield	MO	65661	(417)-637-0129	adena.org
Dallas County							
Dallas County Health Department	Public Health	1011 W Main	Buffalo	MO	65622	(417)-345-2332	dallascountyhealth.com
Cox Health Center Buffalo	Medical	119 N Ash St	Buffalo	MO	65622	(417)-345-2231	coxhealth.com

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Douglas County							
Douglas County Public Health	Public Health	504 NW 10th Ave	Ava	MO	65608	(417)-683-4831	dchd.org
Cox Health Center Ava	Medical	806 SW 13th Ave	Ava	MO	65608	(417)-683-7200	coxhealth.com
Missouri Ozarks Community Health	Medical, Behavioral, Dental	504 Nw 10th Ave	Ava	MO	65608	(417)-683-5739	mo-ozarks.org
Greene County							
Jordan Valley Community Health Center	Medical, Dental	550 E Harrison Street	Republic	MO	65738	(417)-851-1565	jordanvalley.org
Pleasant Hope Family Medical Center	Medical	209 S Main	Pleasant Hope	MO	65725	(417)-267-2001	citizensmemorial.com
Springfield-Greene County Health Department	Public Health	227 E Chesnut Expy	Springfield	MO	65802	(417)-864-1658	health.springfieldmo.gov
Greene County Health Department	Public Health	660 S Scenic Ave	Springfield	MO	65802	(417)-874-1220	health.springfieldmo.gov
Mercy Behavioral Health/Lark	Behavioral	1312 East Lark Street	Springfield	MO	65804	(417)-820-3707	mercy.net
Burrell Behavioral Health	Behavioral	1342 East Kingsley Street	Springfield	MO	65804	(417)-761-5850	burrellcenter.com
Cox Medical Centers	Medical	3801 South National Avenue	Springfield	MO	65807	(417)-269-6000	coxhealth.com
Mercy Hospital Springfield	Medical	1235 E Cherokee	Springfield	MO	65804	(417)-820-2000	mercy.net
Lackeland Behavioral Health System	Behavioral	440 S Market Ave	Springfield	MO	65806	(417)-865-5581	lakelandbehavioralhealth.com
Jordan Valley Community Health Center	Medical	440 E Tampa	Springfield	MO	65806	(417)-831-0150	jordanvalley.org
Jordan Valley Community Health Center	Dental	618 North Benton	Springfield	MO	65806	(417)-831-0150	jordanvalley.org
Ozarks Community Hospital	Medical	2828 North National	Springfield	MO	65803	(417)-837-4000	ochonline.com
Hickory County							
Hickory County Health Department	Public Health	201 Cedar St	Hermitage	MO	65668	(417)-745-6628	hickorycountyhealth.org
Hermitage Family Medical Center	Medical	102 E Jackson St	Hermitage	MO	65668	(417)-745-2121	N/A
Ozarks Community Health Center	Medical, Behavioral, Dental	102 E Jackson St	Hermitage	MO	65668	(417)-745-0242	ozarkschc.com
Howell County							
Mercy St Francis Hospital	Medical	100 West Highway 60	Mountain View	MO	65548	(417)934-7000	mercy.net/mountainview
Howell County Health Department	Public Health	180 Kentucky Ave	West Plains	MO	65775	(417)256-7078	howellcountyhealthdepartment.com
Southern Missouri Community Health Center	Medical	1137 Independence Drive	West Plains	MO	65775	(417)-255-8464	smchc.org
Ozarks Medical Center	Medical	1100 Kentucky Ave	West Plains	MO	65775	(417)-256-9111	ozarksmedicalcenter.com
Jasper County							
Jasper County Health Department	Public Health	105 Lincoln St	Carthage	MO	64836	(417)-358-3111	jaspercounty.org/health_department
Mercy McCune-Brooks Hospital	Medical	3125 Doctor Russell Smith Way	Carthage	MO	64836	(417)-358-8121	mercy.net/carthage
Access Family Care	Medical	530 S Maiden Lane	Joplin	MO	64801	(417)-782-6200	accessfamilycare.org
Freeman Hospital	Medical	1102 West 32nd Street	Joplin	MO	64804	(417)-347-1111	freemanhealth.com
Laclede County							

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Laclede County Health Department	Public Health	405 Harwood Ave	Lebanon	MO	65536	(417)-532-2134	lacledecountyhealth.com
Mercy Hospital Lebanon	Medical	100 Hospital Drive	Lebanon	MO	65536	(417)-533-6100	mercy.net/lebanon
Lawrence County							
Lawrence County Health Department	Public Health	105 W North St	Mt Vernon	MO	65712	(417)-466-2201	lawrencecohealth.com
Clark Community Mental Health Center	Behavioral	1701 North Central Avenue	Monett	MO	65708	(417)-235-6610	clarkmentalhealth.com
Mercy Hospital Aurora	Medical	500 Porter Avenue	Aurora	MO	65605	(417)-678-2122	mercy.net/aurora
Newton County							
Landmark Hospital of Joplin	Medical	2040 W 32nd Street	Joplin	MO	64804	(417)-627-1300	landmarkhospitals.com/joplin
Mercy Hospital Joplin	Medical	100 Mercy Way	Joplin	MO	64804	(417)-781-2727	mecy.net/joplin
Mercy Hospital Joplin Neosho	Medical	2550 Lusk Drive	Neosho	MO	64850	(417)-451-2060	mercy.net/neosho
Access Family Care	Medical	E McKinney St	Neosho	MO	64850	(417)-451-4447	accessfamilycare.org
Freeman Neosho Hospital	Medical	113 West Hickory	Neosho	MO	64850	(417)-451-1234	freemanhealth.com
Ozark County							
Missouri Ozarks Community Health	Medical	201 Elm St	Gainesville	MO	65655	(417)-679-2775	mo-ozarks.org
Theodosia Medical Center	Medical	19 Shellbark Loop	Theodosia	MO	65761	(417)-273-4449	N/A
Ozark County Health Department	Public Health	304 3rd St	Gainesville	MO	65655	(417)-679-3334	ocph.org
Polk County							
Polk County Health Center	Public Health	1317 W Broadway	Bolivar	MO	65613	(417)-326-7250	polkcounthealth.net
Southside Medical Center	Medical	1120 S Springfield Ave	Bolivar	MO	65613	(417)-326-7814	N/A
Citizens Memorial Hospital	Medical	1500 N Oakland Ave	Bolivar	MO	65613	(417)-326-6000	citizensmemorial.com
Pulaski County							
Pulaski County Health Department	Public Health	101 12th Street	Crocker	MO	65452	(573)-736-2217	pulaskicountyhealth.com
Pathways Community Behavioral Healthcare	Behavioral	704 Historic 66 West	Waynesville	MO	65583	(573)-774-3121	compasshealthnetwork.org
Central Ozarks Medical Center	Medical, Behavioral, Dental	304 W Washington	Richland	MO	65556	(573)-765-5141	centralozarks.org
St. Clair County							
Crider Center for Mental Health	Behavioral	1780 Old Highway 50	Union	MO	63084	(636)-584-0859	cridercenter.com
Mercy Hospital Washington	Medical	901 East 5th Street	Washington	MO	63090	(636)-239-8000	mercy.net/washington
Centerpointe Hospital	Behavioral	205 Elm Street	Washington	MO	63090	(636)-390-4939	centerpointehospital.com

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Stone County							
Crane Medical Care	Medical	102 Courtney Ln	Crane	MO	65633	(417)-723-8537	cranehealthservices.com
Stone County Health Department	Public Health	109 E 4th St	Galena	MO	65656	(417)-357-6134	stonecountyhealthdepartment.com
Stone County Health Department	Public Health	16914 State Hwy 13	Branson West	MO	65737	(417)-272-0050	stonecountyhealthdepartment.com
Cox Medical Center Branson	Medical	525 Branson Landing Boulevard	Branson	MO	65616	(417)-335-7000	coxhealth.com
Skaggs Regional Medical Center	Medical	1150 State Highway 248 200	Branson	MO	65616	(417)-335-7000	skaggs.net
Taney County							
Jordan Valley Community Health Center	Medical, Dental	33 Gage Drive	Hollister	MO	65672	(417)-334-8300	jordanvalley.org
Taney County Health Department	Public Health	15479 State Hwy 160	Forsyth	MO	65653	(417)-546-4725	taneycohealth.org
Jordan Valley Community Health Center	Medical, Dental	15479 US Highway 160	Forsyth	MO	65653	(417)-546-1272	jordanvalley.org
Texas County							
Texas County Health Department	Public Health	950 N Hwy 63	Houston	MO	65483	(417)-967-4131	texascountyhealth.org
Texas County Memorial Hospital	Medical	1333 Sam Houston Boulevard	Houston	MO	65483	(417)-967-3311	tcmh.org
Missouri Ozarks Community Health	Medical	904 Zimmerman Avenue	Cabool	MO	65689	(417)-962-5422	mo-ozarks.org
Vernon County							
Vernon County Health Department	Public Health	301 N Washington St	Nevada	MO	64772	(417)-667-7418	vernoncountymo.org
Nevada Regional Medical Center	Medical	800 S Ash St	Nevada	MO	64772	(417)-667-3355	nrmhealth.com
Pathways Community Behavioral Healthcare	Behavioral	320 Mac Blvd	Nevada	MO	64772	(417)-667-2262	compasshealthnetwork.org
Heartland Behavioral Health Services	Behavioral	1500 West Ashland Street	Nevada	MO	64772	(417)-667-2666	heartlandbehavioral.com
Webster County							
Webster County Health Department	Public Health	114 E Washington St	Seymour	MO	65746	(417)-935-2573	webstercohealth.com
Webster County Health Department	Public Health	233 E Washington St	Marshfield	MO	65706	(417)-859-2532	webstercohealth.com
Jordan Valley Community Health Center	Medical, Dental	1166 Banning St	Marshfield	MO	65706	(417)-859-2400	jordanvalley.org
Burrell Behavioral Health	Behavioral	211 N Clay St	Marshfield	MO	65706	(417)-859-2894	burrellcenter.com
Wright County							
Wright County Health Department	Public Health	300 S Main Suite C	Hartville	MO	65667	(417)-741-7791	wrightcohealth.com
Hartville Medical Center	Medical	275 S. School Ave	Hartville	MO	65667	(417)-741-7484	hartvillemedicalcenter.com
Mountain Grove Medical Complex	Behavioral	1604 N Main St	Mountain Grove	MO	65711	(417)-926-6563	ozarksmedicalcenter.com
Missouri Ozarks Community Health	Medical, Behavioral, Dental	804 N Hwy 5	Mansfield	MO	65704	(417)-924-8809	mo-ozarks.org
Adair County							
Adair County Health Department	Public Health	600 W Hickory	Stilwell	OK	74960	(918)-696-7292	ok.gov
Memorial Hospital	Medical	1401 West Locust	Stilwell	OK	74960	(918)-696-3101	stilwellmemorialhospital.com
Delaware County							

Facility	Core Service	Address	City	State	Zip	Phone	Web Address
Delaware County Health Department	Public Health	432 S. 9th St	Jay	OK	74346	(918)-253-4511	ok.gov
Integrus Grove Hospital	Medical	1001 East 18th Street	Grove	OK	74344	(918)-786-2243	integrisok.com
Haskell County							
Haskell County Health Department	Public Health	1407 N.E. D Street	Stigler	OK	74462	(918)-967-3304	ok.gov
Haskell County Community Hospital	Medical	401 Northwest H Street	Stigler	OK	74462	(918)-967-4682	haskellhospital.com
Stigler Health and Wellness Center Inc	Public Health	1505 East Main Street	Stigler	OK	74462	(918)-967-3368	thwcinc.com
Latimer County							
Latimer County Health Department	Public Health	201 West Main	Wiburton	OK	74578	(918)-465-5673	ok.gov
Latimer County General Hospital	Medical	806 State Highway 2 North	Wiburton	OK	74578	(918)-465-2391	lcghok.com
Choctaw Nation Health Services Authority	Medical	1 Choctaw Way	Talihina	OK	74571	(918)-567-7000	cnhsa.com
Le Flore County							
Le Flore County Health Department	Public Health	1204 Dewey Avenue	Poteau	OK	74953	(918)-647-8601	ok.gov
Eastern Oklahoma Medical Center	Medical	105 Wall Street	Poteau	OK	74953	(918)-647-8161	eomchospital.com
Stigler Health and Wellness Center Inc	Public Health	204 Wall Street	Poteau	OK	74953	(918)-647-4095	thwcinc.com
Ottawa County							
Integrus Baptist Regional Health Center	Medical	200 2nd Ave SW	Miami	OK	74355	(918)-542-6611	integrisok.com/baptist-regional
Willow Crest Hospital Inc	Behavioral	130 A St SW	Miami	OK	74354	(918)-542-1836	willowcresthospital.com
Oklahoma State Department of Health	Public Health	1930 N Elm St	Miami	OK	74354	(918)-540-2481	ok.gov/health
Grand Lake Mental Health Center	Behavioral	138 South Main Street	Afton	OK	74331	(918)-257-4244	glmhc.net
Sequoyah County							
Redbird Smith Health Center	Medical	301 J T Stites Ave	Sallisaw	OK	74955	(918)-774-9150	N/A
Sequoyah County City of Sallisaw Hospital	Medical	213 East Redwood Ave	Sallisaw	OK	74955	(918)-774-1100	sequoyahmemorial.com
Sequoyah County Health Department	Public Health	612 N Oak St	Sallisaw	OK	74955	(918)-775-6201	ok.gov

Appendix C—Organizations Represented by Survey

Alpha House Pregnancy Resource Center
Altered Physique Fitness
Alternatives Counseling and Education
American Red Cross
Arkansas Department of Health/Benton County Units
Arkansas Family Eye Care
Arkansas Tech University-Ozark Campus
Autumn Hill of Berryville
Barry County Health Department
Berryville Community Center
Betty and Bobby Allison Ozarks Counseling Center
Bolivar High School
Bolivar R-1 School District
Bone and Joint Center
Boys & Girls Club of SW MO
Boys & Girls Clubs of Springfield
Branson Public Schools
Branson Schools Social Work Office
Bureau of Environmental Health Services
Burrell Behavioral Health
CAC of Benton County
Camdenton Windsor Estates
Cassville Community Food Pantry at Cassville United Methodist Church
Cassville R-IV School District
Catholic Charities of Southern Missouri
Cedar County Health Department
Cedar County Health Department
Cedar County Health Dept. - Stockton location
Cedar County Memorial Hospital
Central Taney County FPD
Children's Advocacy Center of Benton County
Children's Division
Children's Haven of SWMO
Christian Associates
Christian County Health Department
Circle of Life Hospice
Citizens Memorial Health Care Foundation
Citizens Memorial Hospital
City of Branson
City of Springfield

Clark Community Mental Health
College of the Ozarks
Community Clinic of Joplin
Community Partnership of the Ozarks
Community Support Services
Consumer Credit Counseling Service
Council of Churches
Cox Breast Care Clinic
Cox Health Systems
Cox Monett Hospital
Cox South Hospital
CoxHealth Branson
CoxHealth Family Medicine Branson 248
CoxHealth- Springfield
Department of Social Services
Developmental Connections
Drs Witherspoon, Optometric Physicians
DTE, Inc.
Economic Security Corp of Southwest MO
Economic Security Corp Women's Health and Family Planning
Economic Security Corp. of S.W. Area/Head Start
Economic Security Corporation of Southwest Missouri
Economic Security Corporation-Head Start
Economic Security Early Head Start and Head Start
Fair Acres Family YMCA
Fair Play R2 school district
Faith Community Health
Family Home Solutions
Ferrell-Duncan Clinic
First Steps of SW MO
Forsyth R-III Schools
Freeman Cancer Insitute
Freeman Health System
Freeman Health System Inpatient Pharmacy
Freeman Health System Neosho
Great Circle
Greene County
Greene County Juvenile Office
Growing Healthy Families/ Great Circle
Halfway Schools
Head start
Health inc
Helen R. Walton Children's Enrichment Center

Hickory County Health Department
Hillcrest High School
Hollister School District
Hospice Compassus
House of Hope
Howell County Health Department
Humansville R-IV School District
Jesus Was Homeless
Joplin Family YMCA
Jordan Valley Community Health Center
Kraft Insurance Services
Laclede Industries
Lafayette House
Legal Services of Southern Missouri
Loaves & Fishes Food Bank of the Ozarks
Lost & Found Grief Center
McDonald County Health Department
Mercy Healthcare System
Mercy Healthcare System (Join the Solution)
Mercy Healthcare System and Clinic Fort Smith
Mercy Healthcare System Aurora
Mercy Healthcare System Behavioral Health
Mercy Healthcare System Bella Vista
Mercy Healthcare System Berryville, Ar.
Mercy Healthcare System Booneville, Arkansas
Mercy Healthcare System Carthage
Mercy Healthcare System Carthage Outpatient Clinics
Mercy Healthcare System Cassville
Mercy Healthcare System Central Region
Mercy Healthcare System Clinic Bella Vista
Mercy Healthcare System Columbus
Mercy Healthcare System Convenient Care Fort Smith
Mercy Healthcare System ER Bella Vista
Mercy Healthcare System Family Care
Mercy Healthcare System Family Clinic
Mercy Healthcare System Family Medicine
Mercy Healthcare System Family Medicine Camdenton
Mercy Healthcare System Family Practive & OB
Mercy Healthcare System Fort Smith
Mercy Healthcare System Heart and Vascular Clinic
Mercy Healthcare System Home Healthcare and Hospice
Mercy Healthcare System Joplin
Mercy Healthcare System Lebanon

Mercy Healthcare System Northwest Arkansas
Mercy Healthcare System Orthopedics
Mercy Healthcare System Pastoral Services
Mercy Healthcare System Pediatrics
Mercy Healthcare System Rogers, AR
Mercy Healthcare System Springfield
Mercy Healthcare System Springfield Marian Center
Mercy Healthcare System St. Louis
Mercy Healthcare System Waldron
Mercy Healthcare System Willow Springs
Mercy Hyperbaric and Wound Care Center Rogers
Mercy internal medicine and family practice
Mercy Joplin Heart Care
Mercy Oncology
Mercy Outpatient Hospice
Mercy Primary Care Moberly
Mercy Rehabilitation Hospital
Mercy Wellness Center Rogers
Mercy Womens Health
Missouri CLAIM
Missouri Department of Health and Senior Services
Missouri Dept. of Mental Health Housing Unit
Missouri Health Connection
Missouri State University Master of Public Health program
Mountain View Birch Tree School
NCADA
Neosho Police Department
Newton County Health Department
Northwest Arkansas Ostomy Support Group
OACAC Head Start
OMP
Ozark Center
Ozark Mental Health Center/FHS
Ozarks Community Hospital
Ozarks Food Harvest
Ozarks Regional YMCA
Ozarks Technical Community College
Ozarks Technical Community College -- Table Rock Campus
Ozarks Transportation Organization
Ozarks Wellness Network
PC House of Hope
Pleasant Hope High School
Polk County Health Center



Polk County House of Hope
Rogers Public Schools
Ronald McDonald House Charities of Arkoma
Safe to Sleep
Saving Grace
Society of St. Vincent de Paul, Mother Teresa Conference
Southwest Center for Independent Living
Springfield - Greene County Office of Emergency Management
Springfield Greene County Health Department-WIC
Springfield Victory Mission
Springfield-Greene County Health Department
Springfield-Greene County Parks Department
St Vincent DePaul Catholic Church, Rogers AR
St. Clair County Health Center
Stand Against Trafficking
State Of Missouri-Family Support Division-Greenfield Resource Center
Stone County Health Department
Taney County Health Department
Team Health
Teen Challenge of the Four States
The Alliance of Southwest Missouri
The Caring People
The Crisis Center of Taney County, Inc.
The Durham Company
The Kitchen, Inc.
The Salvation Army - Springfield MO
The Victim Center
University of Missouri Extension - Family Nutrition Education Program
Walmart Benefits
YMCA

Appendix D- OHC List of Contributors

Name	Title	Organization
Clay Goddard	Assistant Director of Health	Springfield-Greene County Health Department
Katie Towns	Assistant Director of Health	Springfield-Greene County Health Department
Jon Mooney	Administrator of Chronic Disease Prevention	Springfield-Greene County Health Department
Julie Viele	Public Health Program Representative	Springfield-Greene County Health Department
Kathryn Wall	Public Health Information Administrator	Springfield-Greene County Health Department
Tara Hall	Web and Social Media Coordinator	Springfield-Greene County Health Department
Morgan McDonald	Executive Secretary	Springfield-Greene County Health Department
Dan Pekarek	Director of Health	Joplin City Health Department
Jillian Pollard	Community Health Planner/Educator	Joplin City Health Department
Tony Moehr	Administrator	Jasper County Health Department
Robert Niezgoda	Director of Health	Taney County Health Department
Samantha Green	Epidemiologist	Taney County Health Department
Sravani Kandi	Intern	Taney County Health Department
Sarah Bafiel	Intern	Taney County Health Department
Lisa Nelson	Grant Program Supervisor	Freeman Health System
Carmen Parker-Bradshaw	Director, Community Benefit and Health	Mercy Health
Aaron Lewis	Manager, Community Benefit	Mercy Health
Danielle Dingman	Community Wellness Coordinator, Population Health	CoxHealth
Tracy Mitchell	System Administrative Director, Population Health	CoxHealth
Karessa Farley	Intern	Springfield-Greene County Health Department

Kayla Cox	Intern	Springfield-Greene County Health Department
Michelle Morris	Director of Health	Polk County Health Center
Dr. Lisa Low	Medical Director, Community Health and Benefit	Mercy Health
Lisa Hall		Missouri State University
Ashley Micklethwaite	Focus Group Facilitator (Joplin)	Joplin City Health Department
Jennifer Vanhooose	Focus Group Note Taker (Joplin)	Joplin City Health Department
David Taylor	Corporate Vice President	CoxHealth
David Raney	Vice President	CoxHealth Network/Business Development
Tracy Mitchell	System Administrative Director, Population Health	CoxHealth
Chris Breite	Health Care Planner, System Administration	CoxHealth
Jim Brown	System Director, Healthcare Analytics	CoxHealth
Tacy Little	Decision Support Manager, Healthcare Analytics	CoxHealth
Nancy Selim	Decision Support Analyst, Healthcare Analytics	CoxHealth
David Lynch	Decision Support Analyst II, Healthcare Analytics	CoxHealth
Justin Watkins	Outcomes Manager, Population Health	CoxHealth
Shawn Hayden	Project Coordinator, Population Health	CoxHealth

Appendix E—Community Health Indicators

Demographics

- Population by Race and Ethnicity
- Population by Age
- Population by Gender
- Foreign-Born Population
- Change in Total Population
- Linguistically Isolated Population
- Population with Limited English Proficiency
- Population Geographic Mobility
- Population Density

Social Determinants of Health

- Unemployment Rate
- Families Earning Over \$75,000
- Per Capita Income
- Public Assistance Income

Poverty

- Poverty - Children Below 100% FPL
- Poverty - Children Below 200% FPL
- Poverty - Population Below 100% FPL
- Poverty - Population Below 200% FPL
- Poverty - Population Below 50% FPL
- Poverty – Population Below 50%, 100% & 200%
- Population Receiving SNAP Benefits
- Insurance - Population Receiving Medicaid
- Children Eligible for Free/Reduced Price Lunch

Vulnerable Populations

- Householder 65 and Older
- Population with Any Disability
- In Female Householder, No Husband Present
- Median Household Income

Education Measures

- Population with Associate's Level Degree or Higher
- Population with No High School Diploma
- High School Graduation Rate

Quality of Life

- Access to Exercise Opportunities
- Food Insecurity Rate
- Housing Environment - Substandard Housing
- Substandard Housing: Housing Unit Lacks Complete Kitchen Facilities
- Substandard Housing: Housing Unit Lacks Complete Plumbing Facilities
- Housing Environment - Overcrowded Housing
- Housing Cost Burden (30%)
- Housing Environment - Vacancy Rate
- Housing Environment - Housing Unit Age
- Housing Environment - Assisted Housing
- Owner-Occupied Housing Unit by Age
- Liquor Store Access
- Violent Crime
- Lack of Social or Emotional Support
- Number of Poor Mental Health Days

Environmental Quality

- Air Quality – Particulate Matter 2.5
- Air Quality - Ozone
- Water Quality/Water Violations
- Use of Public Transportation

Nutrition

- Modified Retail Food Environment Index
- Fast Food Restaurant Access
- Grocery Store Access
- SNAP – Authorized Food Store Access
- WIC – Authorized Food Store Access
- Low Income Population with Low Food Access
- Fruit/Vegetable Consumption
- Fruit/Vegetable Expenditures
- Soda Expenditures

Physical Activity and Obesity

- Obesity
- Overweight
- Physical Inactivity

Tobacco Use

- Tobacco Usage - Current Smokers
- Tobacco Usage – Quit Attempt
- Tobacco Expenditures

Access to Health Services

- Insurance - Uninsured Adults
- Uninsured Children
- Preventable Hospital Events
- Access to Primary Care
- Access to Dentists
- Uninsured Population by Race/Ethnicity Alone
- Mental Health Providers
- Federally Qualifies Health Centers

Clinical Preventive Services

- Cancer Screening - Mammogram
- Diabetes Management – Hemoglobin A1c
- Lack of a Consistent Source of Primary Care
- Population Living in a Health Professional Shortage Area
- Cancer Screening – Pap Test
- Cancer Screening - Colon Cancer Screenings

Reproductive and Sexual Health

- Chlamydia Incidence
- Gonorrhea Incidence
- HIV Prevalence

Maternal, Infant and Child Health

- Teen Births
- Low Birth Weight Rate

Substance Abuse

- Adult Consumption
- Alcohol Expenditures

Behavioral Health

- Mortality - Suicide
- Depression Morbidity

Oral Health

- Dental Care Utilization
- Poor Dental Health

Communicable and Chronic Disease

- Poor General Health
- Cancer Incidence – Breast
- Cancer Incidence – Cervical
- Cancer Incidence– Colon and Rectum
- Cancer Incidence – Lung
- Cancer Incidence – Prostate
- Morbidity - Heart Disease (Adult)
- High Blood Pressure (Adult)
- High Cholesterol (Adult)
- Diabetes (Adult)
- Asthma Prevalence

Death and Mortality

- Mortality - Premature Death
- Mortality – Stroke
- Mortality – Ischaemic Heart Disease
- Mortality – Heart Disease
- Mortality – Cancer
- Mortality – Lung Disease
- Mortality – Unintentional Injury
- Mortality – Motor Vehicle Accident
- Mortality – Pedestrian Accident
- Mortality – Homicide
- Mortality – Infant Mortality

Appendix F- Community Health Indicators Comparison Tables

Demographics

Race/Ethnicity- Comparison across Communities

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Race/ Ethnicity%	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
White	96.51%	90.66%	93.59%	81.13%	89.28%	91.91%	92.37%	80.44%	92.66%	87.95%
Black	0.39%	1.36%	0.38%	3.24%	1.55%	3.08%	0.49%	1.99%	2.21%	1.95%
Asian	0.38%	1.28%	0.48%	2.2%	0.95%	0.89%	0.98%	2.49%	1.24%	1.46%
Native American/ Alaska Native	0.31%	1.04%	0.7%	4.84%	3.07%	0.7%	0.96%	4.47%	0.48%	2.43%
Native Hawaiian/ Pacific Islander	0%	0.05%	0%	0.05%	0.35%	0.13%	0.32%	0.99%	0.09%	0.33%
Some other race	0.41%	3.71%	1.49%	1.46%	1.01%	0.87%	2.64%	5.99%	0.7%	2.31%
Multiple Races	1.99%	1.9%	3.36%	7.08%	3.79%	2.42%	2.24%	3.64%	2.6%	3.58%
Hispanic/ Latino	1.86%	9.84%	5.17%	8.06%	5.03%	3.46%	8.16%	13.88%	2.89%	7.06%

United States- Population- 311,536,591; White-74.02%; Black- 12.57%; Asian- 4.89%; Native American/Alaska Native- 0.82%; Native Hawaiian/Pacific Islander- 0.17%; Some other Race-4.73%; Multiple Races- 2.8%; Hispanic/Latino- 16.62%.

Race/Ethnicity- Comparison States

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Race/ Ethnicity%	Arkansas	Kansas	Missouri	Oklahoma
Population	2,933,369	2,868,107	6,007,182	3,785,742
White	78.25%	85.4%	82.98%	73.53%
Black	15.51%	5.73%	11.51%	7.22%
Asian	1.29%	2.45%	1.65%	1.8%
Native American/ Alaska Native	0.61%	0.84%	0.38%	7.04%
Native Hawaiian/ Pacific Islander	0.19%	0.07%	0.1%	0.11%
Some other race	2.16%	2.29%	1.07%	2.53%
Multiple Races	1.99%	3.22%	2.32%	7.77%
Hispanic/ Latino	6.55%	10.74%	3.66%	9.12%

Population by Age Groups

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Age Groups %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Age 0-4	5.31%	6.5%	5.65%	6.64%	6.83%	6.25%	6.8%	7.35%	6.46%	6.6%
Age 5-17	15.72%	17.94%	15.83%	18.4%	18.01%	16.51%	18.88%	18.74%	16.44%	17.54%
Age 18-24	7.57%	8.54%	8.02%	8.93%	10.3%	10.97%	7.7%	10.93%	12.06%	10.1%
Age 25-34	9.19%	10.72%	10.49%	12.3%	12.26%	12.14%	11.08%	14.36%	13.71%	12.54%
Age 35-44	10.52%	11.72%	11.27%	12.64%	11.91%	11.01%	12%	13.22%	12.32%	12.15%
Age 45-54	14.39%	14.13%	14.14%	14.02%	13.47%	13.16%	14.32%	12.64%	13.35%	13.48%
Age 55-64	15.55%	13.41%	14.58%	12.45%	12.06%	12.56%	12.81%	10.52%	11.65%	12.24%
Age 65	21.75%	17.04%	20.01%	14.63%	15.17%	17.4%	16.41%	12.25%	14%	15.35%

United States: Age 0-4 -6.44%; Age5-17- 17.28%; Age 18-24- 9.97%; Age 25-34- 13.39%; Age 35-44- 13.21%; Age 45-54- 14.29%; 55-64- 12.08%; Age 65- 13.43%

Population by Gender

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Gender Total / %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Male	75,185	50,380	72,747	158,925	158,744	120,359	48,334	255,829	192,217	1,132,720
Male %	49.65%	49.62%	48.87%	49.33%	49.2%	50.6%	49.83%	49.69%	48.88%	49.47%
Total Female	76,251	51,161	76,112	163,249	163,920	117,483	48,660	259,013	201,012	1,156,861
Female	50.35%	50.38%	51.13%	50.67%	50.8%	49.4%	50.17%	50.31%	51.12%	50.53%

United States: Total Male- 153,247,408; Male - 49.19%; Total Female-158,289,184; Female - 50.81%

Foreign-Born Population

Definition of Data- The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Nativity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Foreign-Birth Population	1,921	5,768	4,966	17,396	9,654	5,348	4,346	50,911	10,368	110,678
Percent of Total Population	1.27%	5.68%	3.34%	5.4%	2.99%	2.25%	4.48%	9.89%	2.64%	4.83%

United States: Total Foreign born Population-; 40,341,900; Percent of Total Population- 12.95%.

Change in Total Population

Definition of Data- A significant positive or negative shift in total population.

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. (Community Commons)

Change in Population	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2000 Census	137,132	97,631	127,666	295,654	307,193	212,886	90,895	383,479	325,721	1,978,257
Total Population, 2010 Census	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Total Population Change, 2000-2010	15,137	4,342	20,560	26,861	16,078	25,102	6,419	120,812	63,077	298,388
Percent Population Change, 2000-2010	11.04%	4.45%	16.1%	9.09%	5.23%	11.79%	7.06%	31.5%	19.37%	15.08%

Arkansas- 9.07%, Kansas- 6.13%; Missouri- 7.04%; Oklahoma- 8.71%; United States- 9.74%

Linguistically Isolated Population

Definition of data- This indicator reports the percentage of the population aged 5 and older who live in a home in which no person 14 years old and over speaks only English, or in which no person 14 years old and over speak a non-English language and speak English "very well."

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Linguistically Isolated	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 5	143,390	94,943	140,445	300,776	300,631	222,973	90,394	477,005	367,825	2,138,382
Linguistically Isolated	1,268	2,132	1,387	7,606	4,389	1,087	1,531	20,694	3,702	43,796
Linguistically Isolated %	0.88%	2.25%	0.99%	2.53%	1.46%	0.49%	1.69%	4.34%	1.01%	2.05%

Arkansas- 1.88%; Kansas- 2.71%; Missouri- 1.26%; Oklahoma- 2.41%; United States- 4.76%

Population with Limited English Proficiency

Definition of data -This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well."

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Limited English Proficiency	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 5	143,390	94,943	140,445	300,776	300,631	222,973	90,394	477,005	367,825	2,138,382
Population Age 5 with Limited English Proficiency	2,178	3,795	3,250	12,311	7,233	2,726	3,445	35,966	7,011	77,915
% Age 5 with Limited English Proficiency	1.52%	4.0%	2.31%	4.09%	2.41%	1.22%	3.81%	7.54%	1.91%	3.64%

Arkansas- 3.29%; Kansas- 4.51%; Missouri- 2.28%; Oklahoma- 3.94%; United States- 8.63%

Population Geographic Mobility

Definition of Data- This indicator reports information about population in-migration by assessing changes in residence within a one year period.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population Geographic Mobility	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	149,902	100,425	147,239	318,421	318,859	235,311	95,852	508,909	388,375	2,263,293
Percent Population In Migration	10,479	4,768	12,840	18,597	21,411	29,394	6,619	40,101	33,315	177,524
Percent Population In-Migration	6.99%	4.75%	8.72%	5.84%	6.71%	12.49%	6.91%	7.88%	8.58%	7.84%

Arkansas- 6.49%, Kansas- 7.2%; Missouri- 7.18%; Oklahoma- 7.56%; United States- 6.01%

Population Density

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Land Area (Square Miles)	4,568.64	4,046.84	2,316.17	5,293.57	4,973.69	6,209.35	1,928.96	3,934.19	1,830.04	35,101.45
Population Density (Per Square Mile)	33.15	25.09	64.27	60.86	64.87	38.3	50.28	130.86	214.87	65.23

Arkansas- 56.39; Kansas- 35.09; Missouri- 87.41; Oklahoma- 55.2; United States- 88.23

Social Determinants of Health

Unemployment Rate

Data Definition- Percent of the Population unemployed.

Data Source: US Department of Labor, Bureau of Labor Statistics. 2015 - March. (Community Commons)

Unemployment Rate %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Labor Force	63,071	40,881	65,514	133,890	156,357	89,386	42,381	250,180	204,968	1,046,054
Unemployed total	5,630	2,284	6,611	9,049	9,804	7,489	2,913	12,899	9,444	56,132
Unemployment %	8.9%	5.6%	10.1%	6.8%	6.3%	8.4%	6.9%	5.2%	4.6%	5.4%

Arkansas- 5.8%; Kansas- 4.2%; Missouri- 5.7%; Oklahoma- 4.1%; United States- 5.9%.

Families Earning Over \$75,000

Definition of Data- Total annual income of \$75,000 or greater. Includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Income over \$75,000	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Families	86,040	53,828	82,894	169,126	166,382	123,046	50,926	266,126	203,148	600,758
Income over \$75,000	19,278	11,562	20,806	42,858	45,096	25,486	12,004	92,838	65,158	167,543
% families over \$75,000	22.41%	21.48%	25.1%	25.34%	27.1%	20.71%	23.57%	34.88%	32.07%	27.89%

Arkansas- 30.41%; Kansas- 42.04%; Missouri- 37.72%; Oklahoma- 34.99%; United States- 42.82%

Per Capita Income

Definition of Data- All reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income is the average (mean) income computed for every man, woman, and child.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Per Capita Income \$	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Income	\$3,009,332,304	\$1,897,115,024	\$3,142,105,920	\$6,646,439,376	\$6,751,387,696	\$4,508,162,176	\$1,828,391,584	\$12,419,702,848	\$9,246,357,056	\$49,448,993,984
Per Capita Income	\$19,871	\$18,683	\$21,107	\$20,629	\$20,923	\$18,954	\$18,850	\$24,123	\$23,513	\$21,597

Per Capita Income: Arkansas- \$22,169; Kansas- \$26,928; Missouri- \$25,649; Oklahoma- \$24,208; United States- \$28,154. Total Income: United States- \$8,771,308,355,584

Income - Public Assistance Income

Definition of Data- This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Public Assistance Income	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Household	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Total with Public Assistance Income	2,286	712	1,502	4,097	3,778	2,641	1,059	4,281	3,640	23,996
% With Public Assistance Income	3.7%	1.85%	2.5%	3.35%	3.04%	2.95%	2.9%	2.23%	2.31%	2.72%

Arkansas- 2.36%; Kansas- 2.3%; Missouri- 2.49%; Oklahoma- 3.36% ; United States- 2.82%

Poverty

Poverty - Children Below 100% FPL

Definition of Data- Children aged 0-17 who are living in households with income below 100% of the Federal Poverty Level (FPL)

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population Under 18	31,056	24,281	31,236	79,263	77,966	52,909	24,304	132,624	87,477	541,116
Population Under 18 in Poverty	10,465	7,916	8,423	24,798	19,660	14,600	7,140	31,415	19,976	144,393
% Under 18 in Poverty	33.7%	32.6%	26.97%	31.29%	25.22%	27.59%	29.38%	23.69%	22.84%	26.68%

Arkansas- 27.86%; Kansas- 18.67%; Missouri- 21.63%; Oklahoma- 23.72%; United States- 21.58%

Poverty - Children Below 200% FPL

Definition of Data- Children aged 0-17 who are living in households with income below 200% of the Federal Poverty Level (FPL)

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population Under 18	31,056	24,281	31,236	79,263	77,966	52,909	24,304	132,624	87,477	541,116
Population Under Age 18 at or Below 200% FPL	18,932	15,165	17,278	45,971	42,482	31,235	14,988	68,437	43,470	297,958
Percent Population Under Age 18 at or Below 200% FPL	60.96%	62.46%	55.31%	58%	54.49%	59.04%	61.67%	51.6%	49.69%	55.06%

Arkansas- 54.56%; Kansas- 42.08%; Missouri- 44.81%; Oklahoma- 49.8%; United States- 43.81%.

Poverty - Population Below 100% FPL

Definition of Data- Individuals living in households with income below 100% the Federal Poverty Level (FPL)

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population in Poverty	30,328	20,625	26,067	66,062	57,565	43,315	18,668	86,877	64,506	414,013
Percent Population in Poverty below 100%	20.44%	20.72%	17.88%	20.87%	18.36%	19.35%	19.56%	17.27%	17.03%	18.61%

Arkansas- 19.21%; Kansas- 13.75%; Missouri- 15.46%; Oklahoma- 16.85%; United States- 15.37%

Poverty - Population Below 200% FPL Comparison across Communities

Definition of Data -Individuals living in households with income below 200% of the Federal Poverty Level (FPL).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population in Poverty below 200%	67,997	50,059	62,863	146,189	136,283	103,487	44,747	204,426	148,992	965,043
% of Population in Poverty below 200%	45.82%	50.29%	43.13%	46.17%	43.47%	46.22%	46.9%	40.63%	39.33%	43.37%

Arkansas- 42.77%; Kansas- 32.69%; Missouri- 35.29%; Oklahoma- 38.82%; United States- 34.23%

Poverty - Population Below 50% FPL Comparison across Communities

Definition of Data -Individuals living in households with income below 50% of the Federal Poverty Level (FPL).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Population in Poverty below 50%	12,291	8,060	9,780	25,206	23,654	16,579	7,295	37,703	27,570	168,138
Percent of Population in Poverty below 50%	8.28%	8.1%	6.71%	7.96%	7.54%	7.4%	7.65%	7.49%	7.28%	7.56%

Arkansas- 7.95%; Kansas- 5.68%; Missouri- 6.76%; Oklahoma- 7.17%; United States- 6.79%

Poverty - Population Below 50%, 100% & 200% FPL

Definition of Data -Individuals living in households with income below the Federal Poverty Level (FPL).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Poverty Level	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	148,404	99,536	145,753	316,603	313,528	223,894	95,416	503,149	378,784	2,225,067
Percent of Population in Poverty below 50%	8.28%	8.1%	6.71%	7.96%	7.54%	7.4%	7.65%	7.49%	7.28%	7.56%
Percent Population in Poverty below 100%	20.44%	20.72%	17.88%	20.87%	18.36%	19.35%	19.56%	17.27%	17.03%	18.61%
% of Population in Poverty below 200%	45.82%	50.29%	43.13%	46.17%	43.47%	46.22%	46.9%	40.63%	39.33%	43.37%

Population Receiving SNAP Benefits

Definition of Data - Percentage of households receiving the Supplemental Nutrition Assistance Program (SNAP) benefits.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

SNAP Benefits	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Households	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Total Households Receiving SNAP Benefits	10,448	6,595	9,497	20,097	18,767	14,802	6,539	20,397	20,194	127,336
% Households Receiving SNAP Benefits	16.92%	17.09%	15.8%	16.43%	15.12%	16.54%	17.91%	10.62%	12.79%	14.42%

Arkansas- 14.64%; Kansas- 9.37%; Missouri- 13.61%; Oklahoma- 13.67%; United States- 12.4%

Insurance - Population Receiving Medicaid

Definition of Data - This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance).

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Medicaid Population	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (For Whom Insurance Status is Determined)	149,607	100,527	147,499	318,140	318,518	220,551	95,919	510,793	387,855	2,249,409
Population with Any Health Insurance	123,549	82,853	119,157	253,117	265,333	186,466	79,432	420,399	327,821	1,858,127
Population Receiving Medicaid	29,760	23,973	26,940	67,541	58,698	45,705	18,318	84,494	56,239	411,668
% Insured Population Receiving Medicaid	24.09%	28.93%	22.61%	26.68%	22.12%	24.51%	23.06%	20.1%	17.16%	22.15%

Arkansas- 24.93%; Kansas- 14.63%; Missouri- 17.1%; Oklahoma- 20.83%:

Children Eligible for Free/Reduced Price Lunch

Definition of Data - Public school students who are eligible for Free/Reduced Price lunch.

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2012-13. (Community Commons)

Free/ Reduced Lunch	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Students	21,940	18,886	22,257	56,505	54,533	35,825	16,764	92,962	59,678	379,350
Total Free/Reduced Price Lunch Eligible	12,758	13,600	13,374	37,802	31,427	20,073	10,145	51,883	27,088	218,150
% Free/Reduced Price Lunch Eligible	58.15%	72.01%	60.09%	66.9%	57.82%	56.03%	60.52%	55.81%	45.85%	57.63%

Arkansas- 61.41%; Kansas- 49.61%; Missouri- 45.49%; Oklahoma- 61.67%; United States- 51.7%

Householder 65 and Older

Definition of Data- Vulnerable Population of 65 + years individuals who are house holders and living alone.

Data Source: U.S. Census Bureau, American Fact Finder, Profile of General Population and Housing Characteristics: 2010

Householder 65 and Older	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Households with 65+ year olds	22,384	12,097	20,042	33,015	34,028	28,715	10,731	42,602	37,123	240,737
% Total Households with 65+ year olds	36.3%	30.72%	33.15%	28.56%	28.10%	31.76%	28.20%	26.30%	24.03%	29.68%

Arkansas- 26.20% ; Kansas- 23.70% ; Missouri- 25% ; Oklahoma- 25%; United States- 24.9%.

Population with Any Disability

Definition of Data - This indicator reports the percentage of the total civilian non-institutionalized population with a disability.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population with any Disability	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (For Whom Disability Status Is Determined)	149,607	100,527	147,499	318,140	318,518	220,551	95,919	510,793	387,855	2,249,409
Total Population with a Disability	29,311	21,126	25,831	59,561	52,411	41,547	16,285	62,493	50,641	359,206
% Population with a Disability	19.59%	21.02%	17.51%	18.72%	16.45%	18.84%	16.98%	12.23%	13.06%	15.97%

Arkansas- 16.76%; Kansas- 12.15%; Missouri- 14.01%; Oklahoma- 15.59%; United States- 12.13%

Female householder, no husband present

Definition of data- Vulnerable Population: Female single-headed households with no husband present.

Data Source: U.S. Census Bureau, 2009-2013 5-Year American Community Survey

Female householder, no husband present	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female householder, no husband present	5,236	4,005	5,802	15,355	14,514	9,105	3,826	19,548	16,549	93,940
% Female householder, no husband present	8.3%	10.76%	9.33%	11.8%	11.1%	9.61%	10.37%	10.54%	10.37%	10.24%

Arkansas- 13.4%; Kansas- 10.4%; Missouri- 12.3%; Oklahoma- 12.3%; United States- 13.1%

Median Household Income

Definition of Data- Median household income.

Data Source- 2009-2013 American Community Survey 5-Year Estimates

Median Household Income	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	2,289,581
Total Household	61,755	38,589	60,123	122,340	124,101	73,769	36,502	192,047	157,894	882,867
Median Income	\$35,336	\$34,363	\$38,600	\$37,900	\$39,555	\$35,705	\$38,680	\$40,136	\$45,923	\$38,467
Median Non-Family Income	\$19,696	\$19,248	\$22,292	\$20,185	\$21,185	\$20,932	\$20,189	\$22,903	\$25,789	\$21,380

Median Income: Arkansas- \$40,768; Kansas- \$51,332; Missouri- \$47,380; Oklahoma- \$45,339; United States-\$53,046

Education Measures

Population with Associate's Level Degree or Higher

Definition of Data- Percent of the population aged 25 and older, or 34,853 have obtained an Associate's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population with Associate's Level Degree or Higher	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 25	108,119	68,055	104,935	212,733	209,285	157,608	64,614	324,282	255,733	1,505,364
Population Age 25 with Associate's Degree or Higher	24,136	11,609	23,850	50,041	56,409	34,853	12,759	101,609	86,369	401,635
Percent Population Age 25 with Associate's Degree or Higher	22.32%	17.06%	22.73%	23.52%	26.95%	22.11%	19.75%	31.33%	33.77%	26.68%

Arkansas-26.25%; Kansas-37.86%; Missouri-;33.22%; Oklahoma- 30.45%; United States- 36.65%

Population with No High School Diploma

Definition of Data- Persons aged 25 and older without a high school diploma (or equivalency) or higher.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Population with no High School Diploma	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 25	108,119	68,055	104,935	212,733	209,285	157,608	64,614	324,282	255,733	1,505,364
Population Age 25 with No High School Diploma	16,806	14,232	15,868	38,941	29,955	24,737	11,478	52,510	25,787	230,314
Percent Population Age 25 with No High School Diploma	15.54%	20.91%	15.12%	18.31%	14.31%	15.7%	17.76%	16.19%	10.08%	15.3%

Arkansas- 16.27%; Kansas- 10.18% ; Missouri-12.4%; Oklahoma- 13.6%; United States- 13.98/%

High School Graduation Rate

Definition of Data- Students who graduate with a regular diploma 4 years after starting 9th Grade.

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2008-09. (Community Commons)

High School Graduation Rate	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Average Freshman Base Enrollment	1,888	1,467	1,755	4,387	4,262	3,058	1,392	6,301	4,592	29,103
Estimated Number of Diplomas Issued	1,640	1,199	1,465	3,438	3,620	2,662	1,212	4,944	4,007	24,187
High School On-Time Graduation Rate	86.9%	81.8%	83.4%	78.4%	84.9%	87%	87.1%	78.5%	87.2%	83.1%

Arkansas-74%; Kansas-80.2%; Missouri-;83.1%; Oklahoma- 77.3%; United States- 75.5%; HP Target 82.4

Quality Of Life

Access to exercise Opportunities

Definition of Data - Percentage of population with adequate access to locations for physical activity

Data Source: Business Analyst, Delorme map data, ESRI, & US Census Tigerline Files. 2010 & 2013

Access to Exercise	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	150,586	94,796	150,076	321,835	321,884	237,589	96,994	533,708	401,235	2,308,703
Total Exercise Opportunities	76,051	62,409	91,173	188,162	199,667	133,618	50,383	378,111	311,124	1,490,698
Exercise Opportunities Percent	50.50%	65.84%	60.75%	58.47%	62.03%	56.24%	52.31%	70.85%	77.54%	64.5%

Arkansas 66%; Kansas- 78%; Missouri- 77%%; Oklahoma- 72%;

Food Insecurity Rate

Definition of Data- This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Data Source: Feeding America. 2012. (Community Commons)

Food Insecurity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,611	101,644	147,917	321,436	322,361	236,778	97,209	505,561	389,328	2,273,845
Food Insecure Population, Total	23,510	16,650	24,330	56,730	49,910	39,480	14,150	79,090	59,830	363,680
Food Insecure Population, Percent	15.51%	16.38%	16.45%	17.65%	15.48%	16.67%	14.56%	15.64%	15.37%	15.99%

Arkansas 19.43%; Kansas- 14.79%; Missouri- 17.12%; Oklahoma- 17.2%; United States- 15.94%

Housing Environment - Substandard Housing

Definition of Data- This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30 percent, and 5) gross rent as a percentage of household income greater than 30 percent.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Substandard Housing	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Occupied Housing Units with One or More Substandard Conditions	18,300	10,755	17,683	34,182	35,509	24,751	9,937	56,507	48,835	256,459
% Occupied Housing Units with One or More Substandard Conditions	29.63%	27.87%	29.41%	27.94%	28.61%	27.65%	27.22%	29.42%	30.93%	29.05%

Arkansas-28.54%; Kansas-27.58%; Missouri-; 29.86%; Oklahoma- 28.17%; United States- 36.11%

Substandard Housing: Households Lacking Complete Kitchen Facilities

Definition of Data- A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Substandard Housing Kitchen	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	99,452	46,261	80,146	140,247	141,774	106,612	43,899	223,393	172,433	1,054,217
Housing Units Lacking Complete Kitchen Facilities	4,373	3,039	3,030	5,410	6,845	5,786	1,989	6,099	5,185	41,756
% Housing Units Lacking Complete Kitchen Facilities	4.4%	6.57%	3.78%	3.86%	4.83%	5.43%	4.53%	2.73%	3.01%	3.96%

Arkansas-4.58%; Kansas-3.85%; Missouri-; 3.74%; Oklahoma- 4.8%; United States- 3%

Substandard Housing: Households Lacking Complete Plumbing Facilities

Definition of Data- Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Substandard Housing	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Housing Units Lacking Complete Plumbing Facilities	659	204	334	489	545	735	244	1,429	1,018	5,657
% Housing Units Lacking Complete Plumbing Facilities	1.07%	0.53%	0.56%	0.4%	0.44%	0.82%	0.67%	0.74%	0.64%	0.64%

Arkansas-0.58%; Kansas-0.38%; Missouri-; 0.46%; Oklahoma- 0.49%; United States- 0.49%

Housing Environment - Overcrowded Housing Comparisons across Communities

Definition of Data- Units with more than one occupant per room.

Data Source: US Census Bureau, American Community Survey. 2008-12. (Community Commons)

Housing Environment Overcrowded	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	60,223	36,121	57,176	102,968	114,135	84,658	34,767	163,432	148,933	802,413
Overcrowded Housing Units	1,405	1,345	1,193	3,643	3,071	1,635	1,208	6,716	2,454	22,670
% of Housing Units Overcrowded	2.33%	3.72%	2.09%	3.54%	2.69%	1.93%	3.47%	4.11%	1.65%	2.83%

Arkansas- 3.11%; Kansas-2.42%; Missouri-1.95%; Oklahoma- 3.38%; United States- 4.21%

Housing Cost Burden (30%)

Definition of Data- This indicator reports the percentage of the households where housing costs exceed 30% of total household income.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Housing Cost Burden 30%	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Households	61,755	38,589	60,123	122,340	124,101	89,516	36,502	192,047	157,894	882,867
Cost Burdened Households (Housing Costs Exceed 30% of Income)	17,492	10,072	17,313	32,501	34,525	24,036	9,226	53,167	49,050	247,382
% Cost Burdened Households (Housing Costs Exceed 30% of Income)	28.32%	26.1%	28.8%	26.57%	27.82%	26.85%	25.28%	27.68%	31.07%	28.02%

Arkansas- 27.49%; Kansas- 27.21%; Missouri-; 29.8%; Oklahoma- 27.08%; United States- 35.47%

Housing Environment - Vacancy Rate

Definition of Data - The number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Housing Environment Vacancy Rate	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Occupied Housing Units	99,452	46,261	80,146	140,247	141,774	106,612	43,899	223,393	172,433	1,054,217
Vacant Housing Units	37,697	7,672	20,023	17,907	17,673	17,096	7,397	31,346	14,539	171,350
% Vacant Housing Units	37.9%	16.58%	24.98%	12.77%	12.47%	16.04%	16.85%	14.03%	8.43%	16.25%

Arkansas-14.46%; Kansas-10.12%; Missouri-13.03%; Oklahoma- 13.52%; United States- 12.45%

Housing Environment - Housing Unit Age

Definition of Data- This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Housing Unit Age (Time Constructed) %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Before 1960	18.22%	20.97%	12.98%	18.71%	36.09%	19.8%	27.24%	10.79%	19.77%	19.63%
1960-1979	26.78%	29.99%	24.48%	32.28%	25.52%	28.34%	25.57%	22.24%	25.67%	26.27%
1980-1999	37.06%	34.52%	40.27%	33.81%	24.52%	32.29%	30.93%	40.53%	32.24%	34.29%
2000-2010	17.4%	13.7%	21.67%	14.32%	13.1%	18.38%	15.28%	25.61%	21.67%	19.02%
After 2010	0.54%	0.82%	0.6%	0.88%	0.77%	1.19%	0.98%	0.83%	0.64%	0.8%

Housing Environment - Assisted Housing

Definition of Data- This indicator reports the total number of HUD-funded assisted housing units available to eligible renters.

Data Source: US Department of Housing and Urban Development. 2013. (Community Commons)

Housing Environment Assisted Housing	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Housing Units (2010)	99,963	46,366	80,014	139,898	141,919	106,839	44,097	222,333	171,380	1,052,809
Total HUD-Assisted Housing Units	622	1,580	1,713	4,738	5,074	3,090	517	3,421	3,430	24,185
HUD-Assisted Units, Rate per 10,000 Housing Units	62.22	340.77	214.09	338.68	357.53	289.22	117.24	153.87	200.14	229.72

Arkansas- 1,656.67; Kansas-1,225.95; Missouri- 1,416.68; Oklahoma- 1,035.42; United States- 1,468.19

Owner-Occupied Housing Units by Age

Definition of Data- This indicator reports, for a given geographic area, the median year in which all housing units (owner occupied) were first constructed.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Owner Occupied Housing by Age %	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Before 1960	20.53%	17.9%	13.12%	17.86%	35.12%	18.33%	26.93%	11.02%	18.67%	19.36%
1960-1979	25.54%	29.65%	26.65%	29.92%	24.59%	28.31%	25.33%	23.46%	25.13%	26.07%
1980-1999	35.95%	36.18%	39.22%	35.39%	25.43%	34.24%	30.74%	38.11%	32.52%	34.08%
2000-2010	17.3%	15.18%	20.34%	15.89%	14.16%	18.3%	15.96%	26.53%	23.15%	19.7%
2000-2010 After 2010	0.69%	1.03%	0.67%	0.95%	0.69%	0.83%	1.03%	0.88%	0.53%	0.79%

Liquor Store Access

Definition of Data- This indicator reports the number of beer, wine, and liquor stores per 100,000 population, as defined by North American Industry Classification System (NAICS) Code 445310.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2013. (Community Commons)

Liquor Store Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Establishments	8	2	19	33	40	29	13	42	26	212
Establishments, Rate per 100,000 Population	5.25	1.96	12.82	10.23	12.37	12.19	13.36	8.33	6.69	9.31

Arkansas- 11.49; Kansas-21.24; Missouri- 6.46; Oklahoma- 10.13; United States- 10.48.

Violent Crime

Definition of Data- This indicator reports the rate of violent crime offenses reported by law enforcement per 100,000 residents. Violent crime includes homicide, rape, robbery, and aggravated assault.

Data Source: Federal Bureau of Investigation, FBI Uniform Crime Reports. Additional analysis by the National Archive of Criminal Justice Data. Accessed via the Inter-university Consortium for Political and Social Research. 2010-12. (Community Commons)

Violent Crime	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,127	102,081	148,808	323,981	323,683	238,897	97,361	505,512	390,657	2,283,107
Violent Crimes	376	240	550	1,311	1,110	655	366	1,664	1,822	8,094
Violent Crime Rate (Per 100,000 Pop.)	247.8	235.4	370	404.7	342.7	274.1	376.2	329.4	466.4	354.6

Arkansas- 491.3; Kansas- 363.6; Missouri- 452.2; Oklahoma- 470.9; United States- 395.5

Lack of Social or Emotional Support

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Lack of Social or Emotional Support	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Population Without Adequate Social /Emotional Support	12,992	16,625	22,035	50,141	43,968	32,819	11,401	63,596	47,553	301,130
Crude Percentage	17.51%	21.81%	19.19%	21.01%	18.94%	20.14%	26.37%	17.38%	16.03%	18.76%
Crude Percentage	16.98%	21.51%	20.28%	20.67%	18.8%	19.6%	28.72%	17.49%	16.07%	18.75%

Arkansas- 20.9%; Kansas- 15.7%; Missouri- 19.1%; Oklahoma- 20.1%; United States- 20.68%

Number of poor mental health days

Definition of Data- This measure is based on survey responses to the question: "Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?"

" Data Source: The Behavioral Risk Factor Surveillance System (BRFSS).2006-2012

No. of Poor Mental Days	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Sample	497	1,295	1,089	3,159	3,477	1,791	476	5,803	1,552	19,139
Average Mental Health Days	4.67	3.59	4.25	3.37	3.76	4.35	4.22	3.15	3.65	3.61

Arkansas- 3.9; Kansas- 2.8; Missouri- 3.8; Oklahoma- 4.2

Environmental Quality

Air Quality - Particulate Matter 2.5

Definition of Data- This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year.

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2008. (Community Commons)

Air Quality Particulate Matter	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Average Daily Ambient Particulate Matter 2.5	7.81	9.09	8.61	9.34	9.32	8.02	8.88	9.52	8.81	8.97
Number of Days Exceeding Emissions Standards	0.51	2.78	1.07	1.07	0.87	1.13	1	1	0.15	0.92
% of Days Exceeding Standards Crude Average	0.14	0.76	0.29	0.29	0.24	0.31	0.27	0.27	0.04%	0.25
% of Days Exceeding Standards, Pop. Adjusted Average	0.12%	0.75%	0.29%	0.30%	0.25%	0.30%	0.27%	0.27%	0.05%	0.25%

Arkansas-1.28%; Kansas- 0.11%; Missouri- 0.25%; Oklahoma- 0.07%; United States; 1.19%

Air Quality - Ozone

Definition of Data- This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb).

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2008. (Community Commons)

Ambient Air Quality	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Average Daily Ambient Ozone Concentration	38.98	39.74	39.08	39.64	39.51	38.98	39.32	39.18	39.49	39.35
Number of Days Exceeding Emissions Standards	0	0	0	0	0	0	0	0	0	0
% of Days Exceeding Standards, Crude Average	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% of Days Exceeding Standards, Pop. Adjusted Average	0 %	0%	0%	0 %	0 %	0%	0%	0%	0%	0 %

Arkansas- 0%; Kansas- 0%; Missouri- 0.06%; Oklahoma- 0.03%; United States- 0.47%

Water Quality/ Water Violations

Definition of Data- Drinking Water Violations is the percentage of the population getting water from a public water system with at least one health-based violation during the reporting period. Health-based violations include Maximum Contaminant Level, Maximum Residual Disinfectant Level and Treatment Technique violations.

Data Source: The Safe Drinking Water Information System. 2013-2014.

Water Violations	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	150,586	101,177	150,076	321,835	321,884	237,949	96,315	532,979	401,235	2,314,036
No. Water Violations	4,836	23,870	6,587	35,912	13,127	7,542	3,668	19,923	11,575	127,040
% Population with Water Violations	3.21%	23.59%	4.39%	11.16%	4.08%	3.17%	3.81%	3.74%	2.88%	5.49%

Arkansas-9%; Kansas- 4%; Missouri- 4%; Oklahoma- 23%

County Data can be found on County Health Rankings and Road Maps

Use of Public Transportation

Definition of Data- This indicator reports the percentage of population using public transportation as their primary means of commute to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

Use of Public Transportation	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Use of Public Transportation	56,865	39,256	60,159	128,045	141,314	96,705	38,870	230,192	181,409	972,815
Population Using Public Transit for Commute to Work	183	110	147	566	289	215	108	1,134	840	3,592
Percent Population Using Public Transit for Commute to Work	0.32%	0.28%	0.24%	0.44%	0.2%	0.22%	0.28%	0.49%	0.46%	0.37%

Arkansas- 0.45%; Kansas- 0.47%; Missouri- 1.47%; Oklahoma- 0.48%; United States- 5.01%

Nutrition

Modified Retail Food Environment Index

Definition of Data- This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index.

Data Source: Centers for Disease Control and Prevention, Division of Nutrition, Physical Activity, and Obesity. 2011. (Community Commons)

Modified Retail Food Environment Index	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,966	148,223	322,515	323,271	237,988	97,314	504,288	388,801	2,276,635
% Population in Tracts with No Food Outlet	1.49%	0%	0%	2.75%	1.15%	2.8%	0%	0%	1.73%	1.24%
%Population in Tracts with No Healthy Food Outlet	24.37%	52.47%	23.21%	16.75%	41.42%	38.57%	38.37%	19.45%	21.64%	27.42%
% Population in Tracts with Low Healthy Food Access	8.62%	20.1%	41.02%	29.79%	29.58%	25.67%	14.27%	33.4%	35.76%	29.37%
% Population in Tracts with	61.23%	23.18%	29%	48.81%	26.03%	22.4%	41%	43.66%	40.86%	38.38%

Moderate Healthy Food Access										
%Population in Tracts with High Healthy Food Access	4.29%	4.25%	6.77%	1.9%	1.82%	10.56%	6.36%	3.49%	0%	3.59%

Arkansas- 4.22%; Kansas- 6.99%; Missouri- 4.83%; Oklahoma- 3.51%; United States- 5.02%

Fast Food Restaurant Access

Definition of Data- This indicator reports the number of fast food restaurants per 100,000 population. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2013.(Community Commons)

Fast Food Restaurant Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Establishments	72	48	112	181	195	125	39	342	328	1,442
Establishments Rate per 100,000 Population	47.28	47.07	75.56	56.12	60.32	52.52	40.08	67.82	84.36	63.34

Arkansas- 65.81; Kansas- 72.27; Missouri- 68.54; Oklahoma- 72.4; United States -72.74

Grocery Store Access

Definition of Data- This indicator reports the number of grocery stores per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included are delicatessen-type establishments. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores are excluded.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2013. (Community Commons)

Grocery Store Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Establishments	31	12	25	51	39	41	23	78	58	358
Establishments Rate per 100,000 Population	20.36	11.77	16.87	15.81	12.06	17.23	23.63	15.47	14.92	15.72

Arkansas 16.98; Kansas- 17.38; Missouri- 18.33; Oklahoma- 16.55; United States- 21.2

SNAP-Authorized Food Store Access

Definition of Data- This indicator reports the number of SNAP-authorized food stores as a rate per 100,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits.

Data Source: US Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES. 2014. (Community Commons)

SNAP Authorized Food Store	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Total SNAP-Authorized Retailers	154	86	143	308	283	207	99	390	294	1,964
SNAP-Authorized Retailers, Rate per 100,000 Population	101.14	84.34	96.47	95.5	87.54	86.98	101.73	77.34	75.62	86.27

Arkansas 87.55; Kansas- 64.42; Missouri- 75.86; Oklahoma- 89.43; United States- 78.44

WIC-Authorized Food Store Access

Definition of Data- This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories.

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Environment Atlas. 2011. (Community Commons)

WIC Authorized Food Store Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Estimated Population (2011)	151,737	101,974	149,562	324,053	324,116	238,808	96,919	515,100	392,224	2,294,495
Number WIC-Authorized Food Stores	27	15	23	61	45	36	19	76	47	349
WIC-Authorized Food Store Rate (Per 100,000 Pop.)	17.7	14.7	15.3	18.8	13.8	15	19.6	14.7	11.9	15.2

Arkansas 14.8; Kansas- 13.2; Missouri- 11.9; Oklahoma- 22.2; United States- 15.6

Low Income Population with Low Food Access

Definition of Data- Areas where a significant number or share of residents is far from a supermarket, where "far" is more than 1 mile in urban areas and more than 10 miles in rural areas.

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2010. (Community Commons)

Low Income Population with Low Food Access	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Low Income Population with Low Food Access	7,023	11,911	13,201	27,815	33,834	31,216	5,356	38,870	22,307	191,533
% Low Income Population with Low Food Access	4.61%	11.68%	8.91%	8.62%	10.47%	13.12%	5.5%	7.71%	5.74%	8.41%

Arkansas 9.58%; Kansas- 8.89%; Missouri- 7.03%; Oklahoma- 9.96%; United States- 6.27%

Fruit/Vegetable Consumption

Definition of Data- Adults over the age of 18 who consume less than 5 servings of fruits and vegetables each day.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2005-09. (Community Commons)

Fruit/Vegetable Consumption	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	113,523	74,920	109,164	230,188	237,747	172,201	70,184	354,657	285,279	1,647,863
Total Adults with Inadequate Fruit /Vegetable Consumption	26,596	46,591	39,714	187,710	169,831	76,274	0	279,896	212,019	1,038,631
% Adults with Inadequate Fruit /Vegetable Consumption	82.4%	79.12%	81.1%	81.55%	79.55%	82.63%	no data	78.92%	81.61%	80.48%

Arkansas 78.9%; Kansas- 80.9%; Missouri- 79.1%; Oklahoma- 84.5%; United States- 75.67%

Fruit/Vegetable Expenditures

Definition of Data- This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total household expenditures

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Fruit/Vegetable Consumption	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	-0.54	-0.46	-0.66	-0.5	-0.82	-0.5	-0.52	-0.46	-0.99	-0.63
Z-Score (State)	0.24	0.75	-0.02	-0.01	-0.38	0.31	0.26	0.12	-0.76	-0.16
Average Expenditures (USD)	\$650.4	\$656.15	\$625.22	\$652.75	\$636.56	\$656.47	\$684.56	\$686.45	\$607.67	\$649.69
Percentage of Food-At-Home Expenditures	11.86%	11.96%	11.7%	11.9%	11.5%	11.9%	11.87%	11.96%	11.28%	11.73%

Arkansas 11.65%; Kansas- 11.81%; Missouri- 11.77%; Oklahoma- 11.91 %; United States- 12.68%

Soda Expenditures

Definition of Data- This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total household expenditures.

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Soda Expenditures	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	0.92	0.87	1.1	0.92	1.18	0.8	0.84	0.79	1.37	1
Z-Score (State)	0.3	-0.01	0.43	0.1	0.44	-0.15	0.15	-0.21	1.16	0.16
Average Expenditures (USD)	\$252.91	\$251.55	\$252.17	\$253.05	\$263.89	\$250.36	\$263.18	\$260.27	\$263.1	\$257.95
Percentage of Food-At-Home Expenditures	4.61%	4.58%	4.72%	4.61%	4.77%	4.54%	4.56%	4.53%	4.88%	4.66%

Arkansas 4.59%; Kansas- 4.51%; Missouri- 4.5%; Oklahoma- 4.54%; United States- 4.02%

Physical activity and obesity

Obesity

Definition of Data- Adults aged 20 and older who self-report that they have a Body Mass Index (BMI) greater than 30.0.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2012. (Community Commons)

Obese Adults	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 20	115,911	74,028	114,189	234,717	233,028	176,239	70,199	371,600	294,287	1,684,198
Adults with BMI > 30.0 (Obese)	36,216	25,180	36,205	85,462	77,507	56,256	21,537	110,357	86,498	535,218
Percent Adults with BMI > 30.0 (Obese)	31.05%	34.59%	32%	36.65%	33.19%	32.11%	30.37%	29.66%	29.3%	31.81%

Arkansas 33.58%; Kansas- 30.12%; Missouri- 30.35%; Oklahoma- 32.41%; United States- 27.14%; Health People Target- 30.5%

Overweight

Definition of Data- Adults aged 18 and older who self-report that they have a Body Mass Index (BMI) between 25.0 and 30.0 (overweight).

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Overweight Adults	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	311,536,591
Survey Population (Adults Age 18)	99,009	75,739	109,306	189,269	209,558	152,644	67,456	319,974	252,396	1,475,351
Total Adults Overweight	34,122	27,277	41,675	58,305	70,464	55,971	26,937	118,364	82,157	515,272
Percent Adults Overweight	34.46%	36.01%	38.13%	30.81%	33.63%	36.67%	39.93%	36.99%	32.55%	34.93%

Arkansas 34.01%; Kansas- 35.32%; Missouri- 35.33%; Oklahoma- 34.95%; United States- 35.78%

Physical Inactivity

Definition of Data- Adults aged 20 and older who self-report no leisure time for activity, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?".

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2012. (Community Commons)

Physical Inactivity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 20	115,927	73,991	114,172	234,716	233,020	176,214	70,151	371,277	294,039	1,683,507
Population with no Leisure Time Physical Activity	33,547	26,318	35,498	76,458	67,577	54,971	20,534	99,424	67,661	481,988
Percent Population with no Leisure Time Physical Activity	26.61%	33.79%	29.02%	31.38%	28.02%	29.87%	27.78%	26.5%	22.46%	27.61%

Arkansas 30.59%; Kansas- 24.09%; Missouri- 25.49%; Oklahoma- 29.8%; United States- 22.64%

Tobacco Usage – Current Smokers

Definition of Data- Adults age 18 or older who self-report currently smoking cigarettes some days or every day.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Tobacco Usage - Current Smokers	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Total Adults Regularly Smoking Cigarettes	23,745	19,737	27,698	55,956	50,066	44,066	21,569	72,612	60,189	375,638
%Population Smoking Cigarettes(Crude)	25.04%	25.9%	24.12%	23.44%	21.56%	25.39%	30.12%	19.85%	20.29%	22.57%
Population Smoking Cigarettes (Age-Adjusted)	28.49%	26.77%	26.24%	23.85%	22.31%	27.18%	30.77%	20.12%	20.87%	23.49%

Arkansas- 23%; Kansas- 17.7%; Missouri- 23.2%; Oklahoma- 24.5%; United States- 18.08%; Healthy People Target- 12.0%

Tobacco Usage - Quit Attempt

Definition of Data- Adult smokers who attempted to quit smoking for at least 1 day in the past year.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Tobacco Usage Quit Attempt	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population (Smokers Age 18)	29,188	20,374	30,553	56,926	60,008	37,329	18,076	68,442	67,182	388,078
Total Smokers with Quit Attempt in Past 12 Months	16,108	11,867	14,801	33,427	30,391	17,615	8,616	37,043	40,012	209,880
Percent Smokers with Quit Attempt in Past 12 Months	55.19%	58.25%	48.44%	58.72%	50.64%	47.19%	47.67%	54.12%	59.56%	54.08%

Arkansas 59.66%; Kansas- 56.22%; Missouri- 53.78%; Oklahoma- 60.06% United States – 60.02%

Tobacco Expenditures

Definition of Data- This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures.

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Tobacco Expenditures	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	1.06	1.28	1.16	1.13	0.95	1.04	1.04	0.4	0.77	0.85
Z-Score (State)	0.55	0.57	0.32	0.3	0.18	0.18	0.53	-0.58	0.23	-0.03
Average Expenditures (USD)	\$1,038.98	\$1,081.41	\$1,034.8	\$1,058.54	\$1,037.87	\$1,033.72	\$1,058.59	\$990.82	\$999.17	\$1,025.5
Percentage of Food-At-Home Expenditures	2.34%	2.47%	2.4%	2.38%	2.27%	2.32%	2.32%	1.95%	2.16%	2.21%

Arkansas 2.13%; Kansas- 1.73%; Missouri- 1.89%; Oklahoma- 2.04%; United States- 1.56%

Access to Health Services

Insurance - Uninsured Adults Definition of Data- This indicator reports the percentage of adults age 18 to 64 without health insurance coverage.

Data Source: US Census Bureau, Small Area Health Insurance Estimates. 2012. (Community Commons)

Uninsured Adults	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18 - 64	85,054	58,299	85,764	191,432	189,126	130,910	56,194	313,375	241,284	1,351,438
Population with Medical Insurance	65,022	40,705	62,496	136,651	142,927	100,235	41,437	230,805	190,793	1,011,071
Percent Population With Medical Insurance	76.45%	69.82%	72.87%	71.38%	75.57%	76.57%	73.74%	73.65%	79.07%	74.81%
Population Without Medical Insurance	20,031	17,593	23,266	54,779	46,201	30,674	14,757	82,570	50,491	340,362
% Population Without Medical Insurance	23.55%	30.18%	27.13%	28.62%	24.43%	23.43%	26.26%	26.35%	20.93%	25.19%

Arkansas- 24.7%; Kansas- 17.55%; Missouri- 19.19%; Oklahoma- 26%; United States- 20.76%

Uninsured Children

Definition of Data- This indicator reports the percentage of children under age 19 without health insurance coverage.

Data Source: US Census Bureau, Small Area Health Insurance Estimates. 2012. (Community Commons)

Uninsured Children	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Under Age 19	32,247	25,490	32,937	82,904	81,641	55,273	25,319	140,657	92,318	568,786
Population with Medical Insurance	29,024	23,460	29,988	74,635	74,266	50,533	22,434	128,955	85,242	518,537
Percent Population With Medical Insurance	90.01%	92.04%	91.05%	90.03%	90.97%	91.42%	88.61%	91.68%	92.34%	91.17%
Population Without Medical Insurance	3,222	2,031	2,951	8,269	7,377	4,739	2,885	11,702	7,076	50,252
% Population Without Medical Insurance	9.99%	7.97%	8.96%	9.97%	9.04%	8.57%	11.39%	8.32%	7.66%	8.83%

Arkansas- 6.49%; Kansas- 7.07%; Missouri- 7.37%; Oklahoma- 10.71%; United States- 7.54%

Preventable Hospital Events

Definition of Data- This indicator reports the discharge rate (per 1,000 Medicare enrollees) for conditions that are ambulatory care sensitive (ACS). ACS conditions include pneumonia, dehydration, asthma, diabetes, and other conditions which could have been prevented if adequate primary care resources were available and accessed by those patients.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2012. (Community Commons)

Preventable Hospital Events	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Part A Enrollees	23,178	13,449	21,233	35,691	40,293	29,457	10,014	48,532	30,852	252,699
Ambulatory Care Sensitive Condition Hospital Discharges	1,503	1,239	1,242	2,801	3,035	2,016	578	3,159	1,528	17,104
Ambulatory Care Sensitive Condition Discharge Rate	64.86	92.14	58.52	78.49	75.34	68.46	57.78	65.09	49.53	67.69

Arkansas 71.6; Kansas- 59.88; Missouri- 64.71; Oklahoma- 71.37; United States- 59.24

Access to Primary Care

Definition of Data- This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File. 2012. (Community Commons)

Access to Primary Care	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2012	150,855	101,297	149,461	322,523	321,519	237,978	96,889	523,051	396,801	2,300,374
Primary Care Physicians, 2012	81	47	101	222	187	123	42	330	330	1,463
Primary Care Physicians, Rate per 100,000 Pop.	53.69	46.4	67.58	68.83	58.16	51.69	43.35	63.09	83.17	63.6

Arkansas 64.02; Kansas- 73.91; Missouri- 69.5; Oklahoma- 63.83; United States- 74.5

Access to Dentists

Definition of Data- This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File. 2013. (Community Commons)

Access to Dentists	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2013	150,586	101,177	150,076	321,835	321,884	237,949	96,315	532,979	401,235	2,314,036
Dentists, 2013	46	29	47	138	124	114	29	240	227	994
Dentists, Rate per 100,000 Pop.	30.55	28.66	31.32	42.88	38.52	47.91	30.11	45.03	56.58	42.96

Arkansas 42.78; Kansas- 52.8; Missouri- 52.08; Oklahoma- 55.39; United States- 63.18

Uninsured Population by Race/ Ethnicity Alone

Definition of Data- Uninsured population by Race/Ethnicity

Data Source: US Census Bureau, American Community Survey. 2009-13. (Community Commons)

% Uninsured By Race/ Ethnicity	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Non-Hispanic White	17.08%	16.03%	18.37%	16.94%	15.27%	15.41%	15.95 %	13.74%	14.77%	15.49%
Black	25.34%	14.16%	55.83%	24.46%	67.82%	12.83%	19.11 %	15.88%	21.48%	20.72%
Asian	28.8%	23.52%	22.88%	23.72%	57.32%	18.21%	19.18 %	21.98%	22.66%	22.18%
Native American/Alaska Native	11.63%	24.41%	41.55%	31.02%	11.02%	17.24%	29.03 %	30.64%	20.38%	28.26%
Native Hawaiian/ Pacific Islander	no data	48.98%	0%	65.48%	0%	3.86%	0.95%	30.73%	31.79%	28.9%
Some other race	40.52%	37.1%	38.79%	41.83%	81.25%	34.48%	34.28 %	30.12%	33.33%	33.22%
Multiple Races	16.54%	20.75%	22.93%	28.05%	20.85%	12.43%	17.14 %	21.24%	16.81%	21.37%
Hispanic/ Latino	33.24%	29.65%	26.82%	37.86%	35.93%	21.39%	29.71 %	32.28%	28.71%	32.3%
% Uninsured Population	17.42%	17.58%	19.22%	20.44%	16.7%	15.45%	17.19 %	17.7%	15.48%	17.39%

United States: Non- Hispanic White- 10.42% ; Black- 17.52%; Asian-14.95%; Native American/Alaska Native- 27.92%; Native Hawaiian/Pacific Islander-17.6%; Some other race- 33.22%; Multiple Races- 14.07%; Hispanic/Latino- 29.62%, Percent Uninsured Population – 14.87%

Mental Health Providers

Definition of Data- Mental Health Providers is the ratio of the county population to the number of mental health providers including psychiatrists, psychologists, licensed clinical social workers, counselors, marriage and family therapists and advanced practice nurses specializing in mental health care.

Data Source: Census Bureau's Population Estimates Program. 2013, CMS, National Provider Identification. 2014

Mental Health Providers	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	150,586	94,796	150,076	321,835	321,884	237,589	96,315	533,708	401,235	2,308,024
Total Mental Health Providers in Community	143	86	92	669	601	344	78	1120	954	4087
Mental Provider Rate	1503.04	1102.30	1631.30	481.0	535.60	690.70	1234.80	476.52	420.58	564.72

Federally Qualified Health Centers

Definition of Data- This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, Provider of Services File. June 2014. (Community Commons)

Federally Qualified Health Centers	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Number of Federally Qualified Health Centers	4	4	2	9	9	5	5	9	5	52
Rate of Federally Qualified Health Centers per 100,000 Population	2.63	3.92	1.35	2.79	2.78	2.1	5.14	1.78	1.29	2.28

Arkansas 2.85; Kansas- 1.47; Missouri- 2.29; Oklahoma- 1.95; United States- 1.92

Clinical Care and Preventative Services

Cancer Screening – Mammogram

Definition of Data- This indicator reports the percentage of female Medicare enrollees, age 67-69 or older, who have received one or more mammograms in the past two years.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2012. (Community Commons)

Cancer Screening	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Enrollees	22,303	12,817	20,218	33,597	38,336	28,380	9,399	44,937	28,777	238,764
Female Medicare Enrollees Age 67-69	1,963	1,156	1,838	3,045	3,170	2,407	839	3,917	2,378	20,713
Female Medicare Enrollees with Mammogram in Past 2 Years	1,212	578	1,106	1,685	1,806	1,382	485	2,279	1,518	12,055
Percent Female Medicare Enrollees with Mammogram in Past 2 Year	61.74%	50%	60.17%	55.37%	56.97%	57.46%	57.93%	58.21%	63.84%	58.2%

Arkansas 57.78%; Kansas- 63.66%; Missouri- 62.17%; Oklahoma- 55.28%; United States- 62.98 %

Diabetes Management - Hemoglobin A1c Test

Definition of Data- This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2012. (Community Commons)

Diabetes Management	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Enrollees	22,303	12,817	20,218	33,597	38,336	28,380	9,399	44,937	28,777	238,764
Medicare Enrollees with Diabetes	2,671	1,632	2,448	4,660	5,146	3,497	1,152	5,080	3,160	29,446
Medicare Enrollees with Diabetes with Annual Exam	2,247	1,302	2,031	3,533	4,176	3,004	983	3,910	2,827	24,020
Percent Medicare Enrollees with Diabetes with	84.16%	79.84%	83.01%	75.84%	81.17%	85.9%	85.42%	76.99%	89.49%	81.58%

Arkansas 82.97%; Kansas- 85.59%; Missouri- 85.62%; Oklahoma- 77.94%; United States- 84.57%

Lack of a Consistent Source of Primary Care

Definition of Data- - This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Lack of a Consistent Source of Primary Care	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population(Adults Age 18)	100,127	79,556	116,114	198,094	219,173	157,804	71,317	332,963	262,390	1,537,538
Total Adults Without Any Regular Doctor	18,218	14,965	32,081	57,994	54,170	31,428	8,857	90,631	65,624	373,968
Percent Adults Without Any Regular Doctor	18.19%	18.81%	27.63%	29.28%	24.72%	19.92%	12.42%	27.22%	25.01%	24.32%

Arkansas 22.89%; Kansas- 20.23%; Missouri- 20.57%; Oklahoma- 24.13%; United States- 22.07%

Population Living in a Health Professional Shortage Area

Definition of Data- This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Health Professional Shortage Areas. March 2015. (Community Commons)

Population Living in a Health Professional Shortage Area	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	152,269	101,973	148,226	322,515	323,271	237,988	97,314	504,291	388,798	2,276,645
Population Living in a HPSA	108,267	38,666	120,780	116,698	323,271	160,904	97,314	101,071	311,376	1,378,347
Percentage of Population Living in a HPSA	71.1%	37.92%	81.48%	36.18%	100%	67.61%	100%	20.04%	80.09%	60.54%

Arkansas 21.12%; Kansas- 67.55%; Missouri- 57.23%; Oklahoma- 63.69%; United States- 34.07%

Cancer Screening – Pap Test

Definition of Data- This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Cervical Screening	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female Population Age 18	115,841	71,114	105,848	199,903	219,863	168,052	67,363	305,532	278,333	1,531,849
Estimated No. with Regular Pap Test	36,210	49,362	70,239	134,207	126,412	90,763	32,954	226,763	198,981	965,891
Crude Percentage	63.38%	69.41%	66.36%	67.14%	64.55%	66.43%	62.73%	74.22%	71.49%	68.85%
Age-Adjusted Percentage	68.33%	70.85%	68.5%	69.26%	66.35%	71.28%	66.39%	75.22%	72.73%	70.91%

Arkansas 74%; Kansas- 77.8%; Missouri 76.6%; Oklahoma- 72.6%; United States- 78.48%

Cancer Screening - Sigmoidoscopy or Colonoscopy

Definition of Data- This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Colon Cancer Screening	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 50	54,896	29,666	49,407	83,576	85,424	69,163	26,871	110,087	95,188	604,278
Estimated Population Ever Screened for Colon Cancer	19,925	13,723	28,865	48,183	37,300	36,774	10,473	63,345	60,717	319,296
Crude Percentage	58.91%	46.26%	58.4%	57.65%	49.3%	60.59%	48.91%	57.54%	70.29%	57.98%
Age-Adjusted Percentage	54.03%	43.53%	50.56%	53.43%	46.31%	56.4%	45.82%	52.93%	64.71%	53.4%

Arkansas 54.5%; Kansas- 60.3%; Missouri 60.3%; Oklahoma- 54.2%; United states – 61.34%

Reproductive and Sexual Health

Chlamydia Incidence

Definition of Data- This indicator reports incidence rate of Chlamydia cases per 100,000 population.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2012. (Community Commons)

Chlamydia Incidence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	151,737	101,974	149,562	324,052	324,115	238,807	96,919	515,098	392,223	2,294,487
Total Chlamydia Infections	302	317	359	1,170	1,306	762	206	1,780	1,616	7,818
Chlamydia Infection Rate (Per 100,000 Pop.)	199.03	310.86	240.03	361.05	402.94	319.09	212.55	345.57	412.01	340.73

Arkansas 565.39; Kansas- 387.81; Missouri- 463.09; Oklahoma- 444.23; United States- 456.7

Gonorrhea Incidence

Definition of Data- This indicator reports incidence rate of Gonorrhea cases per 100,000 population.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2012. (Community Commons)

Gonorrhea Incidence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	151,737	101,974	149,562	324,052	324,115	238,807	96,919	515,098	392,223	2,294,487
Total Gonorrhea Infections	29	48	26	180	190	59	24	238	383	1,177
Gonorrhea Infection Rate (Per 100,000 Pop.)	19.11	47.07	17.38	55.55	58.62	24.71	24.76	46.2	97.65	51.3

Arkansas 146.6; Kansas- 77.6; Missouri- 131.25; Oklahoma- 114.57; United States- 107.5

HIV Prevalence

Definition of Data- This indicator reports prevalence rate of HIV per 100,000 population.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2010. (Community Commons)

HIV Prevalence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Area Population	92,341	83,942	125,802	263,907	255,083	199,269	79,377	408,634	324,527	1,832,882
Population with HIV / AIDS	29	49	99	325	226	121	41	526	544	1,960
Population with HIV / AIDS, Rate (Per 100,000 Pop.)	31.41	58.37	78.7	123.15	88.6	60.72	51.65	128.72	167.63	106.94

Arkansas 194.55; Kansas- 115.66; Missouri- 222.75; Oklahoma- 152.18; United States- 340.37

Teen Births

Definition of Data- This indicator reports the rate of total births to women age of 15 - 19 per 1,000 female population age 15 - 19.

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2006-12. (Community Commons)

Teen Pregnancies	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	311,536,591
Female Population Age 15 - 19	4,660	3,526	4,561	11,139	11,671	7,613	3,332	17,991	13,869	78,362
Births to Mothers Age 15 - 19	204	242	248	677	640	398	193	847	489	3,938
Teen Birth Rate (Per 1,000 Population)	43.78	68.63	54.37	60.78	54.84	52.28	57.92	47.08	35.26	50.25

Arkansas 55.4; Kansas- 39.9; Missouri- 39.5; Oklahoma- 53.8 United States 36.6

Low Birth Weight

Definition of Data- This indicator reports the total births per 100 that are low birth weight (Under 2500g).

Data Source: US Department of Health & Human Services, Health Indicators Warehouse. Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2006-12. (Community Commons)

Low Birth Weight	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Population	151,436	101,541	148,859	322,174	322,664	237,842	96,994	514,842	393,229	311,536,591
Total Live Births	11,487	9,702	11,984	31,388	31,836	20,895	9,828	51,681	35,210	214,011
Low Weight Births (Under 2500g)	756	757	836	2,501	2,248	1,525	754	3,887	2,403	15,667
Low Weight Births, Percent of Total	6.58%	7.8%	6.98%	7.97%	7.06%	7.3%	7.67%	7.52%	6.82%	7.32%

Arkansas 9%; Kansas- 7.2%; Missouri- 8 %; Oklahoma- 8.3%; United States- 8.2%; Healthy People 2020 Target- 7.8%

Substance Abuse

Alcohol Consumption

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women).

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Adult Alcohol Consumption	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Estimated Adults Drinking Excessively	10,611	7,704	6,494	22,057	29,792	17,928	4,086	48,183	33,189	180,044
Estimated Adults Drinking Excessively (Crude %)	14.3%	11.35%	7.31%	10.64%	12.83%	14.63%	15.3%	13.17%	12.27%	12.37%
Estimated Adults Drinking Excessively (Age-Adjusted %)	16.4%	12.03%	4.9%	10.84%	13.39%	15.41%	17.4%	13.38%	12.83%	12.94%

Arkansas- 13.2%; Kansas- 15.9%; Missouri- 17.9%; Oklahoma- 13.9%; United States- 16.94%

Alcohol Expenditures

Definition of Data- This indicator reports estimated expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures.

Data Source: Nielsen, Nielsen SiteReports. 2014. (Community Commons)

Alcohol Expenditures	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Z-Score (US)	-0.03	0.17	-0.23	0.22	-0.29	0.18	-0.01	0.68	-0.36	0.09
Z-Score (State)	-0.35	0.13	-0.58	-0.38	-0.91	-0.1	-0.33	0.21	-0.73	-0.48
Average Expenditures (USD)	\$761.94	\$794.54	\$711.09	\$803.06	\$727.43	\$800.75	\$804.16	\$915.78	\$697.39	\$789
Percentage of Food-At-Home Expenditures	13.89%	14.48%	13.31%	14.63%	13.14%	14.51%	13.95%	15.95%	12.94%	14.25%

Arkansas 14.45%; Kansas- 15.15%; Missouri- 15.03%; Oklahoma- 15.67%; United States- 14.29%

Note: Average expenditures was suppressed for counties in this community.

Behavioral health

Mortality - Suicide

Definition of Data- This indicator reports the rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Suicide	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	24	15	23	48	51	48	15	70	55	350
Crude Death Rate	19.13	16.59	15.94	16.05	16.54	20.57	15.02	14.2	14.39	16.04
Age-Adjusted Death Rate (Per 100,000 Pop.)	20.04	17.55	15.77	16	17	22.13	15.44	14.66	14.14	16.42

Arkansas- 15.13; Kansas- 13.46; Missouri- 14.01; Oklahoma- 16.12; United States- 11.82; Healthy People 2020 Target- 10.2

Depression Morbidity

Definition of Data-This indicator reports the percentage of the Medicare fee-for-service population with depression.

Data Source: Centers for Medicare and Medicaid Services. 2012. (Community Commons)

Depression	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Medicare Beneficiaries	26,641	17,823	25,507	46,496	52,898	40,352	12,702	57,095	41,039	320,553
Beneficiaries with Depression	4,685	2,591	3,846	8,340	9,788	6,896	2,172	9,418	8,394	56,130
Percent with Depression	17.59%	14.54%	15.08%	17.94%	18.5%	17.09%	17.1%	16.5%	20.45%	17.51%

Arkansas- 15.3% ; Kansas- 16.18%; Missouri- 18.64%; Oklahoma- 17.85%; United States- 15.45%

Oral health

Dental Care Utilization

Definition of data- This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental clinic within the past year.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. (Community Commons)

Dental Care Utilization	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	118,791	75,855	113,132	236,650	240,252	179,358	71,340	358,219	292,256	1,685,853
Total Adults Without Recent Dental Exam	43,487	31,842	50,000	86,881	101,449	64,613	46,518	126,961	108,897	660,648
Percent Adults with No Dental Exam	36.61%	41.98%	44.2%	36.71%	42.23%	36.02%	65.21%	35.44%	37.26%	39.19%

Arkansas 38.38%; Kansas- 28.26%; Missouri- 37.11%; Oklahoma- 42.31%; United States- 30.15%.

Poor Dental Health

Definition of data- This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. (Community Commons)

Poor Dental Health	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	118,791	75,855	113,132	236,650	240,252	179,358	71,340	358,219	292,256	1,685,853
Total Adults with Poor Dental Health	24,505	17,538	26,806	55,601	57,629	45,248	22,452	64,897	58,918	373,594
Percent Adults with Poor Dental Health	20.63%	23.12%	23.69%	23.5%	23.99%	25.23%	31.47%	18.12%	20.16%	22.16%

Arkansas 21.16%; Kansas- 14.37%; Missouri- 20.2%; Oklahoma- 21.79%; United States- 15.65%

Poor General Health

Definition of Data- This indicator reports the percentage of adults aged 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?"

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. (Community Commons)

Poor General Health	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 18	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Estimated Population with Poor or Fair Health	19,734	18,184	22,861	53,049	43,738	40,523	14,891	59,984	46,904	319,868
Crude Percentage	20.81%	23.86%	19.91%	22.23%	18.84%	22.35%	20.79%	16.39%	15.18%	19.13%
Age-Adjusted Percentage	20.4%	22.43%	18.47%	21.44%	17.48%	21.25%	19.64%	16.16%	15.1%	18.3%

Arkansas- 19.4%; Kansas- 12.7%; Missouri- 16%; Oklahoma- 18.7%; United States- 15.74%

Cancer Incidence -Breast

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Rates (Breast)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female Population	76,224	51,121	75,043	161,918	164,026	116,660	48,904	249,930	196,974	1,140,800
Average New Cases per Year	129	64	113	199	137	161	59	274	277	1,413
Annual Incidence Rate (Per 100,000 Pop.)	116.2	97.9	108.4	105.3	95.7	106.6	99.3	108.1	123.5	108.6

Arkansas 108.6; Kansas- 122.5; Missouri- 122.6; Oklahoma- 120.4; United States- 122.7 Healthy People 2020 Target- 40.9.

Cancer Incidence - Cervical

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Rates (Cervical)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Female Population	76,224	51,121	75,043	161,918	164,026	116,660	48,904	249,930	196,974	1,140,800
Average New Cases per Year	no data	no data	4	5	6	no data	no data	17	8	40
Annual Incidence Rate (Per 100,000 Pop.)	no data	no data	14.5	8.3	10.1	no data	no data	8.83	6.4	8.61

Arkansas 10; Kansas- 7.2; Missouri- 8.1; Oklahoma- 9.9; United States- 7.8; Healthy People 2020 Target – 7.1

Cancer Incidence - Colon and Rectum

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Incidence (Colon and Rectum)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,676	101,661	146,838	320,392	322,061	235,459	97,215	496,362	385,045	2,256,709
Average New Cases per Year	93	56	77	153	126	134	53	198	169	1,059
Annual Incidence Rate (Per 100,000 Pop.)	41.25	42.69	37.24	42.86	45.31	45.62	45.15	41.2	40.87	42.3

Arkansas 44.2; Kansas- 44.9; Missouri- 45.6; Oklahoma- 44.9; United States- 43.3; Healthy People 2020 Target – 38.7

Cancer Incidence - Lung

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Incidence (Lung)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,676	101,661	146,838	320,392	322,061	235,459	97,215	496,362	385,045	2,256,709
Average New Cases per Year	172	110	146	282	187	250	89	305	298	1,839
Annual Incidence Rate (Per 100,000 Pop.)	72.39	83.32	67.55	77.04	67.33	81.32	74.05	63.28	71.58	71.96

Arkansas 77.8; Kansas- 64.5; Missouri- 76.1; Oklahoma- 75.1; United States- 64.9;

Cancer Incidence - Prostate

Definition of Data- This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Data Source: National Institutes of Health, National Cancer Institute, Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2007-11. (Community Commons)

Cancer Incidence (Prostate)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Male Population	75,452	50,540	71,795	158,474	158,035	118,799	48,311	246,432	188,071	1,115,909
Average New Cases per Year	126	70	126	207	110	175	56	313	235	1,418
Annual Incidence Rate (Per 100,000 Pop.)	105.14	112.59	118.79	117.43	86.46	115.95	93.84	134.29	118.98	115.03

Arkansas 145; Kansas- 152.6; Missouri- 121.8; Oklahoma- 142.7; United States- 142.3

Morbidity- Heart Disease (Adult)

Definition of Data- Persons who have ever been told by a doctor that they have coronary heart disease or angina.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Heart Disease (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population (Adults Age 18)	97,906	79,147	115,045	196,046	218,037	156,846	70,802	330,638	260,695	1,525,162
Total Adults with Heart Disease	6,612	4,675	4,447	12,396	12,973	12,193	4,478	18,045	10,761	86,580
Percent Adults with Heart Disease	6.75%	5.91%	3.87%	6.32%	5.95%	7.77%	6.32%	5.46%	4.13%	5.68%

Arkansas 5.81%; Kansas- 4.52%; Missouri- 4.82%; Oklahoma- 5.08%; United States- 4.40%

High Blood Pressure (Adult)

Definition of Data- Ever told had high blood Pressure

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-12. (Community Commons)

High Blood Pressure (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population (Age 18)	119,539	76,212	114,819	238,685	241,434	181,336	71,609	365,879	296,593	1,706,106
Total Adults with High Blood Pressure	20,567	26,088	30,569	78,498	65,064	55,573	18,737	106,432	79,517	481,045
Percent Adults with High Blood Pressure	27.72%	34.23%	26.62%	32.89%	30.04%	34.1%	34.02%	29.09%	26.81%	30.05%

Arkansas 31.9%; Kansas- 27.4%; Missouri- 29.5%; Oklahoma- 32.3%; United States- 28.16%

High Cholesterol (Adult)

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

High Cholesterol (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Reigon
Survey Population (Adults Age 18)	83,382	55,990	89,324	137,532	157,576	112,362	39,182	235,374	198,770	1,109,492
Total Adults with High Cholesterol	32,836	24,776	34,396	70,850	60,260	52,328	18,832	79,202	76,590	450,070
Percent Adults with High Cholesterol	39.38%	44.25%	38.51%	51.52%	38.24%	46.57%	48.06%	33.65%	38.53%	40.57%

Arkansas 40.30%; Kansas- 38.49%; Missouri- 40.42%; Oklahoma- 41.80%; United States- 38.52%

Diabetes (Adult)

Definition of Data- This indicator reports the percentage of adults aged 20 and older who have ever been told by a doctor that they have diabetes.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2012. (Community Commons)

Diabetes (Adult)	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population Age 20	115,893	74,033	114,045	234,412	232,704	176,300	70,246	371,164	293,851	1,682,648
Population with Diagnosed Diabetes	14,450	9,322	13,773	30,503	26,695	20,614	8,128	36,718	26,569	186,772
Population with Diagnosed Diabetes, Crude Rate	12.47	12.59	12.08	13.01	11.47	11.69	11.57	9.89	9.04	11.1
Population with Diagnosed Diabetes, Age-Adjusted Rate	9.59%	10.83%	9.8%	11.69%	10.24%	10.11%	9.76%	9.67%	8.41%	9.93%

Arkansas 10.84%; Kansas- 9 %; Missouri- 9.62%; Oklahoma- 10.76%; United States- 9.11%

Asthma Prevalence

Definition of Data- This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. (Community Commons)

Asthma Prevalence	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Survey Population (Adults Age 18)	99,315	79,785	116,002	198,165	218,610	158,618	71,049	333,910	262,891	1,538,345
Total Adults with Asthma	12,576	11,469	16,114	28,152	34,756	16,959	10,378	39,900	35,404	205,708
Percent Adults with Asthma	12.66%	14.37%	13.89%	14.21%	15.9%	10.69%	14.61%	11.95%	13.47%	13.37%

Arkansas 13.35%; Kansas- 12.38%; Missouri- 14.15%; Oklahoma- 14.19%; United States- 13.36 %

Death and mortality

Mortality - Premature Death

Definition of Data- This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2008-10. (Community Commons)

Premature Death	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population, 2008-2010 Average	151,737	101,974	149,562	324,052	324,115	238,807	96,919	515,098	392,223	2,294,487
Total Premature Deaths, 2008-2010 Average	833	549	698	1,674	1,521	1,136	485	1,736	1,465	10,097
Total Years of Potential Life Lost, 2008-2010 Average	13,487	10,087	12,225	32,150	28,689	21,057	8,584	37,288	29,781	193,707
Years of Potential Life Lost, Rate per 100,000 Population	9,125	9,892	8,174	9,921	8,851	8,817	8,857	7,239	7,593	8,442

Arkansas 9,306; Kansas- 6,916; Missouri- 7,876; Oklahoma- 9,326; United States- 6,851

Mortality Stroke

Definition of Data- Deaths due to cerebrovascular disease (stroke) per 100,000 population

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Stroke	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	110	65	79	171	175	155	65	210	187	1,217
Crude Death Rate (Per 100,000 Pop.)	72.27	63.95	53.69	53.26	54.47	65.96	66.65	42.43	48.53	53.94
Age-Adjusted Death Rate (Per 100,000 Pop.)	50.5	51.88	40.85	49.6	44.82	54.03	55.76	45.65	44.78	47.55

Arkansas 54.3; Kansas- 43.84; Missouri- 46.13; Oklahoma- 51.13; United States- 40.39, Health People 2020 Target – 33.8

Mortality - Ischaemic Heart Disease

Definition of Data- The rate of death due to coronary heart disease per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Ischaemic Heart Disease	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	271	231	278	654	653	418	176	643	537	3,862
Crude Death Rate (Per 100,000 Pop.)	178.96	227.26	189.68	204.17	202.79	177.65	181.01	129.72	139.41	171.2
Age-Adjusted Death Rate (Per 100,000 Pop.)	123.41	183.01	142.19	186.58	171.3	148.41	152.56	136.47	126.88	150.45

Arkansas 148.26; Kansas- 98.81; Missouri- 139.76; Oklahoma- 158.41; United States- 118.96, Health People 2020 Target – 103.4

Mortality - Heart Disease

Definition of Data- The rate of death due to coronary heart disease per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Heart Disease	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	449	334	403	882	948	640	259	933	829	5,679
Crude Death Rate (Per 100,000 Pop.)	296.33	328.79	274.71	275.35	294.46	272.08	266.58	188.17	215.49	251.76
Age-Adjusted Death Rate (Per 100,000 Pop.)	205.18	265.36	208.58	253.19	247.14	222.41	223.63	199.38	197.39	220.91

Arkansas 225.61; Kansas- 168.39; Missouri- 208.61; Oklahoma- 239.76; United States- 184.55

Mortality- Cancer

Definition of Data- The rate of death due to malignant neoplasm (cancer) per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Cancer	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	413	261	377	740	735	570	218	858	719	4,893
Crude Death Rate (Per 100,000 Pop.)	272.32	257.17	257.13	230.89	228.38	242.33	224.21	173.13	186.86	216.9
Age-Adjusted Death Rate (Per 100,000 Pop.)	179.52	202.48	183.75	205.6	194.29	189.05	187.73	179.26	172.44	186.72

Arkansas 197.26; Kansas- 173.11; Missouri- 186.11; Oklahoma- 192.61; United States- 174.08, Health People 2020 Target – 160.6

Mortality- Lung Disease

Definition of Data- The rate of death due to chronic lower respiratory disease per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER.

Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Mortality Lung Disease	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	127	87	98	218	226	190	68	244	216	1,472
Crude Death Rate (Per 100,000 Pop.)	83.74	85.2	66.5	67.93	70.31	80.58	69.94	49.17	56.02	65.27
Age-Adjusted Death Rate (Per 100,000 Pop.)	56.13	67.46	48.38	61.53	59.29	63.65	58.46	52.23	51.6	56.61

Arkansas 56.02; Kansas- 50.68; Missouri- 52; Oklahoma- 65.46; United States- 42.67,

Mortality - Unintentional Injury

Definition of Data- This indicator reports the rate of death due to unintentional injury (accident) per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Unintentional Injury	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	106	64	77	171	213	135	58	200	211	1,235
Crude Death Rate	69.76	63.36	52.46	53.26	66.15	57.2	60.06	40.42	54.72	54.74
Age-Adjusted Death Rate (Per 100,000 Pop.)	66.93	62.9	51.37	54.15	64.71	55.73	60.19	41.91	53.66	54.38

Arkansas- 49.62; Kansas- 42.48; Missouri- 48.77; Oklahoma- 59.27; United States- 38.85; Healthy People 2020- 36.0

Mortality - Motor Vehicle Accident

Definition of Data- This indicator reports the rate of death due to motor vehicle crashes per 100,000 population, which include collisions with another motor vehicle, a non-motorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Motor Vehicle Mortality	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	384,896	2,255,655
Average Annual Deaths, 2007-2011	19	9	17	25	47	33	16	40	33	239
Crude Death Rate	18.59	12.59	11.85	8.29	15.19	14.54	16.87	8.15	8.47	11.23
Age-Adjusted Death Rate (Per 100,000 Pop.)	18.63	14.19	13.39	8.72	15.37	14.84	16.99	8.31	8.44	11.55

Arkansas- 9.61; Kansas- 11.74; Missouri- 10.19; Oklahoma- 6.54; United States- 7.55

Mortality - Pedestrian Accident

Definition of Data- This indicator reports the rate of pedestrians killed by motor vehicles per 100,000 population.

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, Fatality Analysis Reporting System. 2008-10. (Community Commons)

Mortality- Pedestrian Accident	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Deaths, 2008-2010	5	2	1	14	5	8	2	11	10	58
Average Annual Deaths, 2008-2010	1	0	0	4	1	2	0	3	3	19
Average Annual Death Rate (Per 100,000 Pop.)	1	0.6	0.2	1.4	0.5	1.1	0.6	0.7	0.8	0.8

Arkansas- 1.3; Kansas- 0.6; Missouri- 1; Oklahoma- 1.2; United States- 1.38, Health People 2020 Target – 1.3

Mortality - Homicide

Definition of Data- This indicator reports the rate of death due to assault (homicide) per 100,000 population.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2007-11. (Community Commons)

Homicides	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Population	151,658	101,645	146,774	320,323	322,012	235,296	97,230	495,822	Homicide	2,255,655
Average Annual Deaths, 2007-2011	0	0	3	13	6	8	0	14	9	53
Crude Death Rate (Per 100,000 Pop.)	No data	No data	7.04	4.74	3.45	6.04	No data	3	3.37	3.87
Age-Adjusted Death Rate (Per 100,000 Pop.)	No data	No data	7.2	5.06	3.81	7.35	No data	3.35	3.35	4.23

Arkansas- 7.65; Kansas- 4.2; Missouri- 7.4; Oklahoma- 6.58; United States- 5.63, Healthy People 2020 Target- 5.5

Infant Mortality

Definition of Data- This indicator reports the rate of deaths to infants less than one year of age per 1,000 births.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data for Epidemiologic Research. 2006-10. (Community Commons)

Infant Mortality	Bolivar	Booneville	Branson	Fort Smith	Joplin	Lebanon	Monett	Rogers	Springfield	Region
Total Births	8,255	6,915	8,655	22,210	22,905	15,330	6,870	38,265	26,440	155,845
Total Infant Deaths	53	48	58	135	148	114	40	257	170	1,023
Teen Birth Rate (Per 1,000 Population)	6.42	6.94	6.7	6.08	6.46	7.44	5.82	6.72	6.43	6.56

Arkansas 7.7; Kansas- 7.1; Missouri- 7.2; Oklahoma- 7.8; United States- 6.52, Healthy People 2020 Target- 6.0

Community Health Needs Assessment (CHNA)

Report Area

Adair County, OK; Barry County, MO; Barton County, MO; Baxter County, AR; Benton County, AR; Benton County, MO; Boone County, AR; Camden County, MO; Carroll County, AR; Cedar County, MO; Cherokee County, KS; Christian County, MO; Crawford County, AR; Crawford County, KS; Dade County, MO; Dallas County, MO; Delaware County, OK; Douglas County, MO; Franklin County, AR; Greene County, MO; Haskell County, OK; Hickory County, MO; Howell County, MO; Jasper County, MO; Johnson County, AR; Labette County, KS; Laclede County, MO; Latimer County, OK; Lawrence County, MO; Le Flore County, OK; Logan County, AR; Madison County, AR; McDonald County, MO; Newton County, MO; Ottawa County, OK; Ozark County, MO; Polk County, AR; Polk County, MO; Pulaski County, MO; Scott County, AR; Sebastian County, AR; Sequoyah County, OK; St. Clair County, MO; Stone County, MO; Taney County, MO; Texas County, MO; Vernon County, MO; Washington County, AR; Webster County, MO; Wright County, MO; Yell County, AR

Demographics

Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

Data Indicators		
• Total Population	• Population Age 5-17	• Population with Any Disability
• Change in Total Population	• Population Age 18-64	• Linguistically Isolated Population
• Families with Children	• Population Age 18-24	• Population with Limited English Proficiency
• Female Population	• Population Age 25-34	• Population Geographic Mobility
• Male Population	• Population Age 35-44	• Foreign-Born Population
• Median Age	• Population Age 45-54	• Hispanic Population
• Population Under Age 18	• Population Age 55-64	• Veteran Population
• Population Age 0-4	• Population Age 65	• Urban and Rural Population

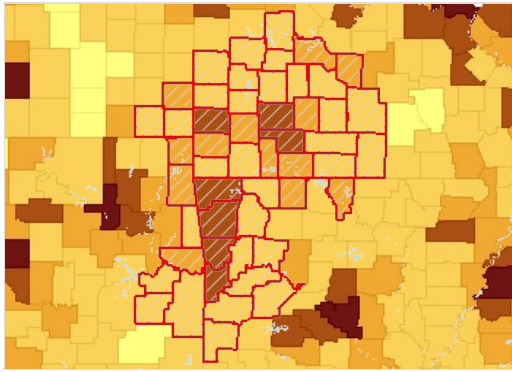
Total Population

A total of 2,289,581 people live in the 35,101.45 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. The population density for this area, estimated at 65.23 persons per square mile, is less than the national average population density of 88.23 persons per square mile.

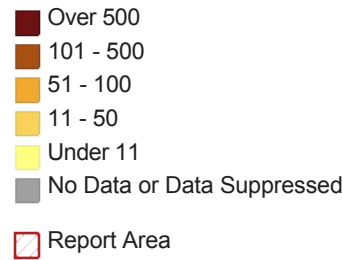
Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Report Area	2,289,581	35,101.45	65.23
Baxter County, AR	41,281	554.14	74.5
Benton County, AR	227,439	847.13	268.48
Boone County, AR	37,099	590.08	62.87
Carroll County, AR	27,531	629.92	43.71
Crawford County, AR	61,796	592.94	104.22
Franklin County, AR	18,063	608.70	29.67
Johnson County, AR	25,655	659.63	38.89
Logan County, AR	22,221	707.94	31.39
Madison County, AR	15,671	834.03	18.79
Polk County, AR	20,540	857.45	23.95
Scott County, AR	11,111	892.08	12.46
Sebastian County, AR	126,536	531.77	237.95
Washington County, AR	207,911	941.72	220.78
Yell County, AR	22,014	929.74	23.68
Cherokee County, KS	21,361	587.41	36.36
Crawford County, KS	39,182	589.60	66.46
Labette County, KS	21,369	645.12	33.12
Barry County, MO	35,614	778.05	45.77

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Barton County, MO	12,378	591.76	20.92
Benton County, MO	19,008	703.87	27
Camden County, MO	43,822	655.75	66.83
Cedar County, MO	13,903	474.36	29.31
Christian County, MO	78,724	562.50	139.95
Dade County, MO	7,734	489.88	15.79
Dallas County, MO	16,733	540.63	30.95
Douglas County, MO	13,647	813.42	16.78
Greene County, MO	278,231	675.14	412.11
Hickory County, MO	9,499	398.99	23.81
Howell County, MO	40,458	927.00	43.64
Jasper County, MO	116,803	638.32	182.99
Laclede County, MO	35,535	764.52	46.48
Lawrence County, MO	38,488	611.57	62.93
McDonald County, MO	22,892	539.34	42.44
Newton County, MO	58,552	624.60	93.74
Ozark County, MO	9,653	744.77	12.96
Polk County, MO	31,088	635.35	48.93
Pulaski County, MO	52,795	546.95	96.53
St. Clair County, MO	9,649	669.81	14.41
Stone County, MO	31,817	463.91	68.58
Taney County, MO	52,412	632.27	82.9
Texas County, MO	25,830	1,176.95	21.95
Vernon County, MO	20,990	826.18	25.41
Webster County, MO	36,274	592.41	61.23
Wright County, MO	18,643	681.59	27.35
Adair County, OK	22,427	573.33	39.12
Delaware County, OK	41,394	737.98	56.09
Haskell County, OK	12,849	576.39	22.29
Latimer County, OK	11,034	721.89	15.28
Le Flore County, OK	50,062	1,588.79	31.51
Ottawa County, OK	32,029	470.70	68.05
Sequoyah County, OK	41,834	673.09	62.15
Arkansas	2,933,369	52,021.71	56.39
Kansas	2,868,107	81,737.08	35.09
Missouri	6,007,182	68,723.35	87.41
Oklahoma	3,785,742	68,576.8	55.2
United States	311,536,591	3,530,997.6	88.23

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



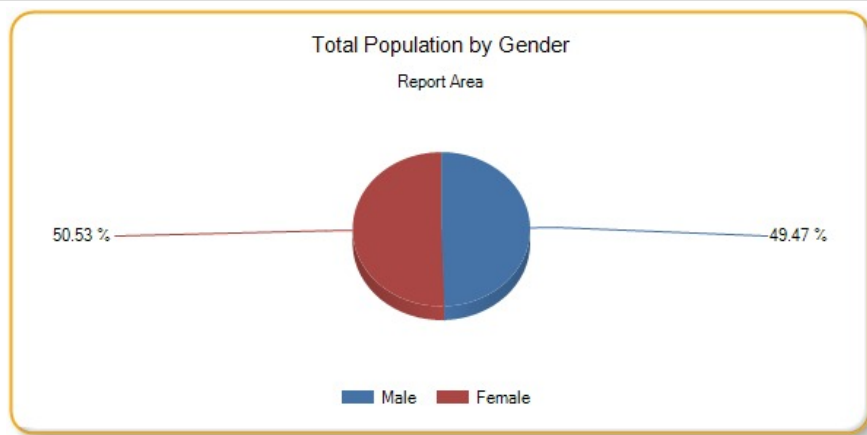
Population, Density (Persons per Sq Mile) by County, ACS 2009-13



Total Population by Gender

Report Area	Male	Female	Percent Male	Percent Female
Report Area	1,132,720	1,156,861	49.47%	50.53%
Baxter County, AR	19,856	21,425	48.1%	51.9%
Benton County, AR	112,335	115,104	49.39%	50.61%
Boone County, AR	18,142	18,957	48.9%	51.1%
Carroll County, AR	13,581	13,950	49.33%	50.67%
Crawford County, AR	30,262	31,534	48.97%	51.03%
Franklin County, AR	8,874	9,189	49.13%	50.87%
Johnson County, AR	12,676	12,979	49.41%	50.59%
Logan County, AR	10,994	11,227	49.48%	50.52%
Madison County, AR	7,843	7,828	50.05%	49.95%
Polk County, AR	10,065	10,475	49%	51%
Scott County, AR	5,708	5,403	51.37%	48.63%
Sebastian County, AR	62,007	64,529	49%	51%
Washington County, AR	104,046	103,865	50.04%	49.96%
Yell County, AR	10,937	11,077	49.68%	50.32%
Cherokee County, KS	10,618	10,743	49.71%	50.29%
Crawford County, KS	19,584	19,598	49.98%	50.02%
Labette County, KS	10,676	10,693	49.96%	50.04%
Barry County, MO	17,779	17,835	49.92%	50.08%
Barton County, MO	6,114	6,264	49.39%	50.61%
Benton County, MO	9,542	9,466	50.2%	49.8%
Camden County, MO	21,693	22,129	49.5%	50.5%
Cedar County, MO	6,946	6,957	49.96%	50.04%
Christian County, MO	38,287	40,437	48.63%	51.37%
Dade County, MO	3,895	3,839	50.36%	49.64%
Dallas County, MO	8,355	8,378	49.93%	50.07%
Douglas County, MO	6,778	6,869	49.67%	50.33%
Greene County, MO	135,433	142,798	48.68%	51.32%
Hickory County, MO	4,655	4,844	49.01%	50.99%
Howell County, MO	19,582	20,876	48.4%	51.6%
Jasper County, MO	57,016	59,787	48.81%	51.19%
Laclede County, MO	17,320	18,215	48.74%	51.26%

Report Area	Male	Female	Percent Male	Percent Female
Lawrence County, MO	19,048	19,440	49.49%	50.51%
McDonald County, MO	11,507	11,385	50.27%	49.73%
Newton County, MO	28,917	29,635	49.39%	50.61%
Ozark County, MO	4,928	4,725	51.05%	48.95%
Polk County, MO	15,244	15,844	49.03%	50.97%
Pulaski County, MO	29,588	23,207	56.04%	43.96%
St. Clair County, MO	4,855	4,794	50.32%	49.68%
Stone County, MO	15,596	16,221	49.02%	50.98%
Taney County, MO	25,428	26,984	48.52%	51.48%
Texas County, MO	13,199	12,631	51.1%	48.9%
Vernon County, MO	10,125	10,865	48.24%	51.76%
Webster County, MO	18,497	17,777	50.99%	49.01%
Wright County, MO	9,108	9,535	48.85%	51.15%
Adair County, OK	11,199	11,228	49.94%	50.06%
Delaware County, OK	20,406	20,988	49.3%	50.7%
Haskell County, OK	6,338	6,511	49.33%	50.67%
Latimer County, OK	5,583	5,451	50.6%	49.4%
Le Flore County, OK	25,199	24,863	50.34%	49.66%
Ottawa County, OK	15,694	16,335	49%	51%
Sequoyah County, OK	20,662	21,172	49.39%	50.61%
Arkansas	1,439,862	1,493,507	49.09%	50.91%
Kansas	1,425,049	1,443,058	49.69%	50.31%
Missouri	2,941,951	3,065,231	48.97%	51.03%
Oklahoma	1,873,875	1,911,867	49.5%	50.5%
United States	153,247,408	158,289,184	49.19%	50.81%



Total Population by Age Groups, Total

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	151,199	401,671	231,347	287,027	278,070	308,590	280,166	351,511
Baxter County, AR	1,857	5,607	2,465	3,671	3,946	5,408	6,543	11,784
Benton County, AR	17,590	45,183	18,819	33,146	31,985	29,605	22,969	28,142
Boone County, AR	2,176	6,329	2,861	4,261	4,566	5,163	4,897	6,846

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Carroll County, AR	1,582	4,600	2,055	2,768	3,016	3,888	4,267	5,355
Crawford County, AR	4,077	11,962	5,231	7,325	8,184	8,880	7,637	8,500
Franklin County, AR	1,075	3,273	1,494	2,081	2,147	2,451	2,415	3,127
Johnson County, AR	1,797	4,466	2,629	2,980	2,991	3,452	3,555	3,785
Logan County, AR	1,395	3,906	1,836	2,205	2,620	3,317	2,951	3,991
Madison County, AR	999	2,786	1,250	1,681	1,931	2,303	2,211	2,510
Polk County, AR	1,244	3,638	1,453	2,044	2,267	2,860	2,911	4,123
Scott County, AR	657	2,099	982	1,180	1,278	1,626	1,352	1,937
Sebastian County, AR	8,980	22,752	12,110	16,648	16,146	17,811	15,279	16,810
Washington County, AR	15,553	36,915	31,266	32,384	26,788	24,327	20,018	20,660
Yell County, AR	1,505	4,105	1,774	2,472	2,745	3,094	2,850	3,469
Cherokee County, KS	1,323	4,004	1,551	2,311	2,612	3,243	2,780	3,537
Crawford County, KS	2,385	6,217	6,751	5,083	4,204	4,713	4,279	5,550
Labette County, KS	1,330	3,801	1,966	2,320	2,372	3,139	2,790	3,651
Barry County, MO	2,332	6,227	2,699	3,744	3,847	5,276	4,908	6,581
Barton County, MO	806	2,379	874	1,402	1,343	1,789	1,590	2,195
Benton County, MO	772	2,634	1,097	1,357	1,869	2,726	3,540	5,013
Camden County, MO	2,217	6,103	2,858	4,038	4,428	6,469	7,804	9,905
Cedar County, MO	802	2,453	941	1,335	1,527	1,799	1,964	3,082
Christian County, MO	5,660	15,556	5,956	10,295	11,024	11,075	9,027	10,131
Dade County, MO	370	1,347	455	689	843	1,174	1,198	1,658
Dallas County, MO	1,071	2,993	1,225	1,738	1,837	2,645	2,297	2,927
Douglas County, MO	808	2,201	1,044	1,252	1,426	1,997	2,112	2,807
Greene County, MO	17,230	41,608	38,703	39,435	32,754	36,097	32,417	39,987
Hickory County, MO	435	1,240	492	650	870	1,297	1,652	2,863
Howell County, MO	2,719	7,392	3,327	4,707	4,655	5,426	5,170	7,062
Jasper County, MO	8,789	21,199	11,960	16,144	14,605	15,197	13,349	15,560
Laclede County, MO	2,255	6,570	2,758	4,350	4,203	5,183	4,571	5,645
Lawrence County, MO	2,559	7,470	2,885	4,247	4,822	5,343	4,791	6,371
McDonald County, MO	1,709	4,615	1,884	2,759	2,966	3,273	2,725	2,961

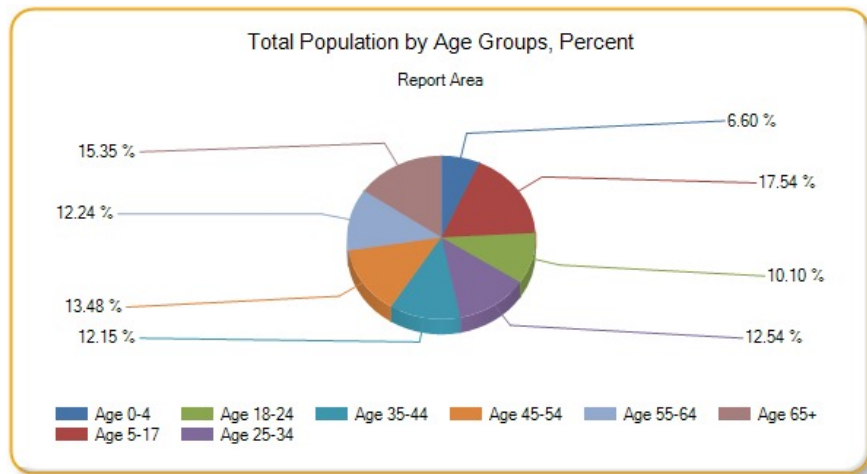
Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Newton County, MO	3,831	10,891	5,205	6,409	7,232	8,191	7,365	9,428
Ozark County, MO	465	1,375	597	813	932	1,446	1,665	2,360
Polk County, MO	1,902	5,613	3,748	3,274	3,539	4,261	3,593	5,158
Pulaski County, MO	3,963	8,515	12,144	9,244	6,046	5,325	3,827	3,731
St. Clair County, MO	477	1,426	646	839	1,018	1,419	1,498	2,326
Stone County, MO	1,372	4,510	1,865	2,532	3,252	4,678	5,649	7,959
Taney County, MO	3,284	8,126	5,164	6,047	5,946	7,326	6,890	9,629
Texas County, MO	1,605	4,042	2,310	2,888	2,898	3,800	3,575	4,712
Vernon County, MO	1,370	3,930	1,754	2,315	2,352	2,999	2,788	3,482
Webster County, MO	2,514	7,501	2,768	4,166	4,687	5,332	4,356	4,950
Wright County, MO	1,197	3,565	1,453	1,942	2,073	2,720	2,415	3,278
Adair County, OK	1,540	4,620	1,925	2,700	2,874	3,090	2,675	3,003
Delaware County, OK	2,155	6,952	3,007	4,008	4,465	5,762	6,298	8,747
Haskell County, OK	840	2,379	1,015	1,440	1,477	1,654	1,662	2,382
Latimer County, OK	701	1,953	1,129	1,240	1,201	1,470	1,391	1,949
Le Flore County, OK	3,177	9,023	4,434	6,128	6,095	6,882	6,485	7,838
Ottawa County, OK	2,199	5,681	3,183	3,563	3,709	4,178	3,977	5,539
Sequoyah County, OK	2,548	7,939	3,349	4,777	5,457	6,011	5,238	6,515
Arkansas	195,357	514,607	286,851	379,638	366,541	399,904	358,749	431,722
Kansas	202,761	522,001	293,335	381,456	346,176	393,937	342,189	386,252
Missouri	383,011	1,030,033	591,530	784,179	741,194	869,091	746,106	862,038
Oklahoma	264,159	671,200	386,085	512,819	464,680	513,248	451,937	521,614
United States	20,052,112	53,825,364	31,071,264	41,711,276	40,874,160	44,506,268	37,645,104	41,851,040

Total Population by Age Groups, Percent

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	6.6%	17.54%	10.1%	12.54%	12.15%	13.48%	12.24%	15.35%
Baxter County, AR	4.5%	13.58%	5.97%	8.89%	9.56%	13.1%	15.85%	28.55%
Benton County, AR	7.73%	19.87%	8.27%	14.57%	14.06%	13.02%	10.1%	12.37%
Boone County, AR	5.87%	17.06%	7.71%	11.49%	12.31%	13.92%	13.2%	18.45%
Carroll County, AR	5.75%	16.71%	7.46%	10.05%	10.95%	14.12%	15.5%	19.45%
Crawford County, AR	6.6%	19.36%	8.46%	11.85%	13.24%	14.37%	12.36%	13.75%
Franklin County, AR	5.95%	18.12%	8.27%	11.52%	11.89%	13.57%	13.37%	17.31%
Johnson County, AR	7%	17.41%	10.25%	11.62%	11.66%	13.46%	13.86%	14.75%

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Logan County, AR	6.28%	17.58%	8.26%	9.92%	11.79%	14.93%	13.28%	17.96%
Madison County, AR	6.37%	17.78%	7.98%	10.73%	12.32%	14.7%	14.11%	16.02%
Polk County, AR	6.06%	17.71%	7.07%	9.95%	11.04%	13.92%	14.17%	20.07%
Scott County, AR	5.91%	18.89%	8.84%	10.62%	11.5%	14.63%	12.17%	17.43%
Sebastian County, AR	7.1%	17.98%	9.57%	13.16%	12.76%	14.08%	12.07%	13.28%
Washington County, AR	7.48%	17.76%	15.04%	15.58%	12.88%	11.7%	9.63%	9.94%
Yell County, AR	6.84%	18.65%	8.06%	11.23%	12.47%	14.05%	12.95%	15.76%
Cherokee County, KS	6.19%	18.74%	7.26%	10.82%	12.23%	15.18%	13.01%	16.56%
Crawford County, KS	6.09%	15.87%	17.23%	12.97%	10.73%	12.03%	10.92%	14.16%
Labette County, KS	6.22%	17.79%	9.2%	10.86%	11.1%	14.69%	13.06%	17.09%
Barry County, MO	6.55%	17.48%	7.58%	10.51%	10.8%	14.81%	13.78%	18.48%
Barton County, MO	6.51%	19.22%	7.06%	11.33%	10.85%	14.45%	12.85%	17.73%
Benton County, MO	4.06%	13.86%	5.77%	7.14%	9.83%	14.34%	18.62%	26.37%
Camden County, MO	5.06%	13.93%	6.52%	9.21%	10.1%	14.76%	17.81%	22.6%
Cedar County, MO	5.77%	17.64%	6.77%	9.6%	10.98%	12.94%	14.13%	22.17%
Christian County, MO	7.19%	19.76%	7.57%	13.08%	14%	14.07%	11.47%	12.87%
Dade County, MO	4.78%	17.42%	5.88%	8.91%	10.9%	15.18%	15.49%	21.44%
Dallas County, MO	6.4%	17.89%	7.32%	10.39%	10.98%	15.81%	13.73%	17.49%
Douglas County, MO	5.92%	16.13%	7.65%	9.17%	10.45%	14.63%	15.48%	20.57%
Greene County, MO	6.19%	14.95%	13.91%	14.17%	11.77%	12.97%	11.65%	14.37%
Hickory County, MO	4.58%	13.05%	5.18%	6.84%	9.16%	13.65%	17.39%	30.14%
Howell County, MO	6.72%	18.27%	8.22%	11.63%	11.51%	13.41%	12.78%	17.46%
Jasper County, MO	7.52%	18.15%	10.24%	13.82%	12.5%	13.01%	11.43%	13.32%
Laclede County, MO	6.35%	18.49%	7.76%	12.24%	11.83%	14.59%	12.86%	15.89%
Lawrence County, MO	6.65%	19.41%	7.5%	11.03%	12.53%	13.88%	12.45%	16.55%
McDonald County, MO	7.47%	20.16%	8.23%	12.05%	12.96%	14.3%	11.9%	12.93%
Newton County, MO	6.54%	18.6%	8.89%	10.95%	12.35%	13.99%	12.58%	16.1%
Ozark County, MO	4.82%	14.24%	6.18%	8.42%	9.66%	14.98%	17.25%	24.45%
Polk County, MO	6.12%	18.06%	12.06%	10.53%	11.38%	13.71%	11.56%	16.59%
Pulaski County, MO	7.51%	16.13%	23%	17.51%	11.45%	10.09%	7.25%	7.07%

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
St. Clair County, MO	4.94%	14.78%	6.69%	8.7%	10.55%	14.71%	15.52%	24.11%
Stone County, MO	4.31%	14.17%	5.86%	7.96%	10.22%	14.7%	17.75%	25.01%
Taney County, MO	6.27%	15.5%	9.85%	11.54%	11.34%	13.98%	13.15%	18.37%
Texas County, MO	6.21%	15.65%	8.94%	11.18%	11.22%	14.71%	13.84%	18.24%
Vernon County, MO	6.53%	18.72%	8.36%	11.03%	11.21%	14.29%	13.28%	16.59%
Webster County, MO	6.93%	20.68%	7.63%	11.48%	12.92%	14.7%	12.01%	13.65%
Wright County, MO	6.42%	19.12%	7.79%	10.42%	11.12%	14.59%	12.95%	17.58%
Adair County, OK	6.87%	20.6%	8.58%	12.04%	12.81%	13.78%	11.93%	13.39%
Delaware County, OK	5.21%	16.79%	7.26%	9.68%	10.79%	13.92%	15.21%	21.13%
Haskell County, OK	6.54%	18.52%	7.9%	11.21%	11.5%	12.87%	12.93%	18.54%
Latimer County, OK	6.35%	17.7%	10.23%	11.24%	10.88%	13.32%	12.61%	17.66%
Le Flore County, OK	6.35%	18.02%	8.86%	12.24%	12.17%	13.75%	12.95%	15.66%
Ottawa County, OK	6.87%	17.74%	9.94%	11.12%	11.58%	13.04%	12.42%	17.29%
Sequoyah County, OK	6.09%	18.98%	8.01%	11.42%	13.04%	14.37%	12.52%	15.57%
Arkansas	6.66%	17.54%	9.78%	12.94%	12.5%	13.63%	12.23%	14.72%
Kansas	7.07%	18.2%	10.23%	13.3%	12.07%	13.74%	11.93%	13.47%
Missouri	6.38%	17.15%	9.85%	13.05%	12.34%	14.47%	12.42%	14.35%
Oklahoma	6.98%	17.73%	10.2%	13.55%	12.27%	13.56%	11.94%	13.78%
United States	6.44%	17.28%	9.97%	13.39%	13.12%	14.29%	12.08%	13.43%



Total Population by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	2,013,733	44,691	33,501	55,540	7,449	52,799	81,868
Baxter County, AR	39,951	160	228	225	8	240	469
Benton County, AR	198,416	2,840	7,162	3,281	555	8,982	6,203

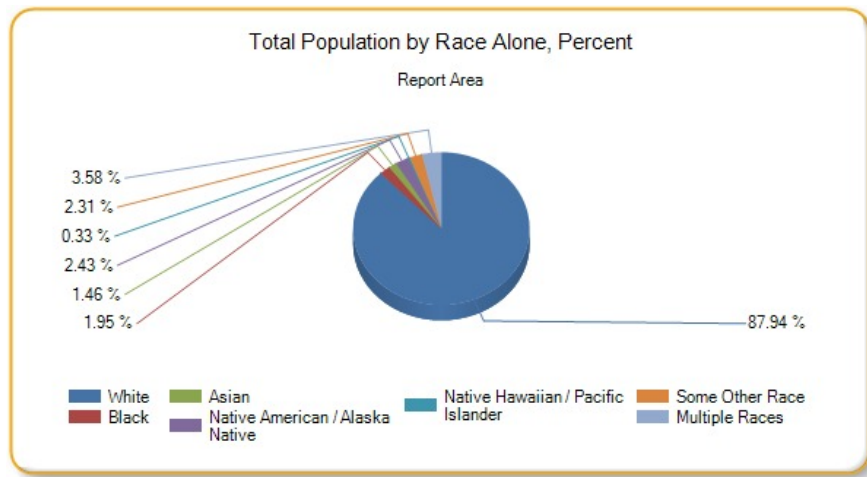
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Boone County, AR	35,856	101	184	315	0	24	619
Carroll County, AR	25,397	46	148	237	5	1,012	686
Crawford County, AR	56,307	849	935	1,024	0	697	1,984
Franklin County, AR	17,165	188	63	255	0	48	344
Johnson County, AR	23,919	474	194	170	49	327	522
Logan County, AR	20,846	412	409	234	0	47	273
Madison County, AR	14,933	24	89	86	0	169	370
Polk County, AR	19,084	22	41	391	0	488	514
Scott County, AR	9,950	16	388	165	0	203	389
Sebastian County, AR	104,959	7,273	5,453	1,313	115	1,647	5,776
Washington County, AR	162,894	7,172	4,908	2,262	4,505	21,122	5,048
Yell County, AR	18,259	457	265	101	0	2,698	234
Cherokee County, KS	19,428	93	82	880	10	16	852
Crawford County, KS	36,194	815	545	283	0	238	1,107
Labette County, KS	18,836	798	77	255	5	111	1,287
Barry County, MO	32,492	22	488	125	13	1,608	866
Barton County, MO	11,686	18	158	118	0	200	198
Benton County, MO	18,456	28	23	95	0	63	343
Camden County, MO	42,461	190	281	185	0	225	480
Cedar County, MO	13,457	22	112	9	1	6	296
Christian County, MO	75,538	460	336	326	0	365	1,699
Dade County, MO	7,400	33	6	28	0	11	256
Dallas County, MO	16,019	18	6	11	0	141	538
Douglas County, MO	13,441	11	0	59	0	70	66
Greene County, MO	254,054	7,794	4,471	1,411	364	2,151	7,986
Hickory County, MO	9,223	17	16	32	0	8	203
Howell County, MO	38,879	111	70	271	0	234	893
Jasper County, MO	106,266	2,351	1,025	1,581	306	1,644	3,630
Laclede County, MO	34,179	168	173	226	4	34	751
Lawrence County, MO	36,628	166	196	303	0	659	536
McDonald County, MO	20,469	284	265	502	302	296	774
Newton County, MO	53,133	525	838	1,479	536	527	1,514
Ozark County, MO	9,406	14	0	18	0	18	197
Polk County, MO	29,894	223	113	86	0	116	656
Pulaski County, MO	40,759	6,067	1,534	608	302	1,147	2,378
St. Clair County, MO	9,242	67	19	28	0	52	241
Stone County, MO	29,053	28	37	324	0	188	2,187
Taney County, MO	49,015	395	339	164	0	990	1,509
Texas County, MO	24,059	696	18	201	0	109	747
Vernon County, MO	20,263	152	132	77	4	31	331
Webster County, MO	34,790	430	85	160	7	245	557

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Wright County, MO	17,933	97	91	54	0	211	257
Adair County, OK	10,174	80	144	8,327	3	207	3,492
Delaware County, OK	27,745	108	521	9,034	22	361	3,603
Haskell County, OK	9,507	101	43	1,766	4	188	1,240
Latimer County, OK	7,648	100	26	1,500	0	110	1,650
Le Flore County, OK	37,959	1,092	300	4,568	56	1,654	4,433
Ottawa County, OK	22,261	242	207	5,232	273	504	3,310
Sequoyah County, OK	27,850	841	257	5,155	0	357	7,374
Arkansas	2,295,446	454,903	37,776	17,945	5,697	63,295	58,307
Kansas	2,449,273	164,299	70,408	23,958	1,887	65,807	92,475
Missouri	4,984,653	691,128	98,962	22,781	6,263	64,155	139,240
Oklahoma	2,783,609	273,421	68,161	266,509	4,283	95,783	293,976
United States	230,592,576	39,167,008	15,231,962	2,540,309	526,347	14,746,054	8,732,333

Total Population by Race Alone, Percent

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	87.95%	1.95%	1.46%	2.43%	0.33%	2.31%	3.58%
Baxter County, AR	96.78%	0.39%	0.55%	0.55%	0.02%	0.58%	1.14%
Benton County, AR	87.24%	1.25%	3.15%	1.44%	0.24%	3.95%	2.73%
Boone County, AR	96.65%	0.27%	0.5%	0.85%	0%	0.06%	1.67%
Carroll County, AR	92.25%	0.17%	0.54%	0.86%	0.02%	3.68%	2.49%
Crawford County, AR	91.12%	1.37%	1.51%	1.66%	0%	1.13%	3.21%
Franklin County, AR	95.03%	1.04%	0.35%	1.41%	0%	0.27%	1.9%
Johnson County, AR	93.23%	1.85%	0.76%	0.66%	0.19%	1.27%	2.03%
Logan County, AR	93.81%	1.85%	1.84%	1.05%	0%	0.21%	1.23%
Madison County, AR	95.29%	0.15%	0.57%	0.55%	0%	1.08%	2.36%
Polk County, AR	92.91%	0.11%	0.2%	1.9%	0%	2.38%	2.5%
Scott County, AR	89.55%	0.14%	3.49%	1.49%	0%	1.83%	3.5%
Sebastian County, AR	82.95%	5.75%	4.31%	1.04%	0.09%	1.3%	4.56%
Washington County, AR	78.35%	3.45%	2.36%	1.09%	2.17%	10.16%	2.43%
Yell County, AR	82.94%	2.08%	1.2%	0.46%	0%	12.26%	1.06%
Cherokee County, KS	90.95%	0.44%	0.38%	4.12%	0.05%	0.07%	3.99%
Crawford County, KS	92.37%	2.08%	1.39%	0.72%	0%	0.61%	2.83%
Labette County, KS	88.15%	3.73%	0.36%	1.19%	0.02%	0.52%	6.02%
Barry County, MO	91.23%	0.06%	1.37%	0.35%	0.04%	4.52%	2.43%
Barton County, MO	94.41%	0.15%	1.28%	0.95%	0%	1.62%	1.6%
Benton County, MO	97.1%	0.15%	0.12%	0.5%	0%	0.33%	1.8%
Camden County, MO	96.89%	0.43%	0.64%	0.42%	0%	0.51%	1.1%
Cedar County, MO	96.79%	0.16%	0.81%	0.06%	0.01%	0.04%	2.13%
Christian County, MO	95.95%	0.58%	0.43%	0.41%	0%	0.46%	2.16%

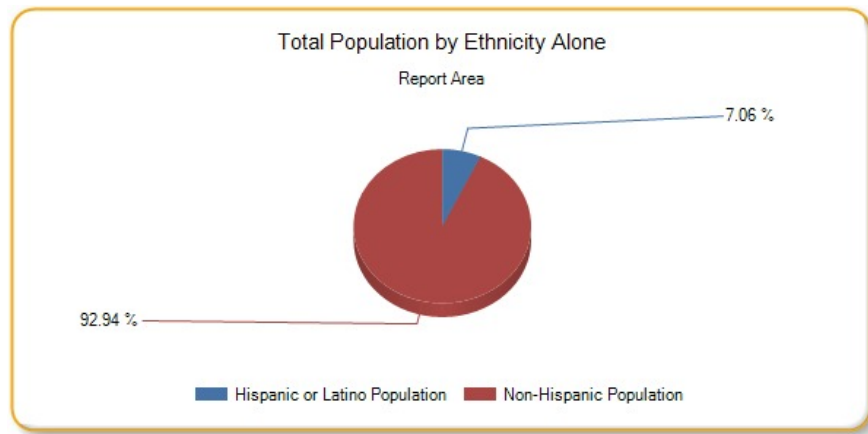
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Dade County, MO	95.68%	0.43%	0.08%	0.36%	0%	0.14%	3.31%
Dallas County, MO	95.73%	0.11%	0.04%	0.07%	0%	0.84%	3.22%
Douglas County, MO	98.49%	0.08%	0%	0.43%	0%	0.51%	0.48%
Greene County, MO	91.31%	2.8%	1.61%	0.51%	0.13%	0.77%	2.87%
Hickory County, MO	97.09%	0.18%	0.17%	0.34%	0%	0.08%	2.14%
Howell County, MO	96.1%	0.27%	0.17%	0.67%	0%	0.58%	2.21%
Jasper County, MO	90.98%	2.01%	0.88%	1.35%	0.26%	1.41%	3.11%
Laclede County, MO	96.18%	0.47%	0.49%	0.64%	0.01%	0.1%	2.11%
Lawrence County, MO	95.17%	0.43%	0.51%	0.79%	0%	1.71%	1.39%
McDonald County, MO	89.42%	1.24%	1.16%	2.19%	1.32%	1.29%	3.38%
Newton County, MO	90.74%	0.9%	1.43%	2.53%	0.92%	0.9%	2.59%
Ozark County, MO	97.44%	0.15%	0%	0.19%	0%	0.19%	2.04%
Polk County, MO	96.16%	0.72%	0.36%	0.28%	0%	0.37%	2.11%
Pulaski County, MO	77.2%	11.49%	2.91%	1.15%	0.57%	2.17%	4.5%
St. Clair County, MO	95.78%	0.69%	0.2%	0.29%	0%	0.54%	2.5%
Stone County, MO	91.31%	0.09%	0.12%	1.02%	0%	0.59%	6.87%
Taney County, MO	93.52%	0.75%	0.65%	0.31%	0%	1.89%	2.88%
Texas County, MO	93.14%	2.69%	0.07%	0.78%	0%	0.42%	2.89%
Vernon County, MO	96.54%	0.72%	0.63%	0.37%	0.02%	0.15%	1.58%
Webster County, MO	95.91%	1.19%	0.23%	0.44%	0.02%	0.68%	1.54%
Wright County, MO	96.19%	0.52%	0.49%	0.29%	0%	1.13%	1.38%
Adair County, OK	45.36%	0.36%	0.64%	37.13%	0.01%	0.92%	15.57%
Delaware County, OK	67.03%	0.26%	1.26%	21.82%	0.05%	0.87%	8.7%
Haskell County, OK	73.99%	0.79%	0.33%	13.74%	0.03%	1.46%	9.65%
Latimer County, OK	69.31%	0.91%	0.24%	13.59%	0%	1%	14.95%
Le Flore County, OK	75.82%	2.18%	0.6%	9.12%	0.11%	3.3%	8.86%
Ottawa County, OK	69.5%	0.76%	0.65%	16.34%	0.85%	1.57%	10.33%
Sequoyah County, OK	66.57%	2.01%	0.61%	12.32%	0%	0.85%	17.63%
Arkansas	78.25%	15.51%	1.29%	0.61%	0.19%	2.16%	1.99%
Kansas	85.4%	5.73%	2.45%	0.84%	0.07%	2.29%	3.22%
Missouri	82.98%	11.51%	1.65%	0.38%	0.1%	1.07%	2.32%
Oklahoma	73.53%	7.22%	1.8%	7.04%	0.11%	2.53%	7.77%
United States	74.02%	12.57%	4.89%	0.82%	0.17%	4.73%	2.8%



Total Population by Ethnicity Alone

Report Area	Total Population	Hispanic or Latino Population	Percent Population Hispanic or Latino	Non-Hispanic Population	Percent Population Non-Hispanic
Report Area	2,289,581	161,631	7.06%	2,127,950	92.94%
Baxter County, AR	41,281	742	1.8%	40,539	98.2%
Benton County, AR	227,439	35,600	15.65%	191,839	84.35%
Boone County, AR	37,099	769	2.07%	36,330	97.93%
Carroll County, AR	27,531	3,725	13.53%	23,806	86.47%
Crawford County, AR	61,796	3,895	6.3%	57,901	93.7%
Franklin County, AR	18,063	434	2.4%	17,629	97.6%
Johnson County, AR	25,655	3,229	12.59%	22,426	87.41%
Logan County, AR	22,221	538	2.42%	21,683	97.58%
Madison County, AR	15,671	783	5%	14,888	95%
Polk County, AR	20,540	1,223	5.95%	19,317	94.05%
Scott County, AR	11,111	795	7.16%	10,316	92.84%
Sebastian County, AR	126,536	15,953	12.61%	110,583	87.39%
Washington County, AR	207,911	32,544	15.65%	175,367	84.35%
Yell County, AR	22,014	4,208	19.12%	17,806	80.88%
Cherokee County, KS	21,361	446	2.09%	20,915	97.91%
Crawford County, KS	39,182	1,851	4.72%	37,331	95.28%
Labette County, KS	21,369	887	4.15%	20,482	95.85%
Barry County, MO	35,614	2,822	7.92%	32,792	92.08%
Barton County, MO	12,378	259	2.09%	12,119	97.91%
Benton County, MO	19,008	307	1.62%	18,701	98.38%
Camden County, MO	43,822	1,050	2.4%	42,772	97.6%
Cedar County, MO	13,903	149	1.07%	13,754	98.93%
Christian County, MO	78,724	2,042	2.59%	76,682	97.41%
Dade County, MO	7,734	126	1.63%	7,608	98.37%

Report Area	Total Population	Hispanic or Latino Population	Percent Population Hispanic or Latino	Non-Hispanic Population	Percent Population Non-Hispanic
Dallas County, MO	16,733	280	1.67%	16,453	98.33%
Douglas County, MO	13,647	123	0.9%	13,524	99.1%
Greene County, MO	278,231	8,676	3.12%	269,555	96.88%
Hickory County, MO	9,499	111	1.17%	9,388	98.83%
Howell County, MO	40,458	717	1.77%	39,741	98.23%
Jasper County, MO	116,803	8,196	7.02%	108,607	92.98%
Laclede County, MO	35,535	740	2.08%	34,795	97.92%
Lawrence County, MO	38,488	2,511	6.52%	35,977	93.48%
McDonald County, MO	22,892	2,577	11.26%	20,315	88.74%
Newton County, MO	58,552	2,688	4.59%	55,864	95.41%
Ozark County, MO	9,653	138	1.43%	9,515	98.57%
Polk County, MO	31,088	614	1.98%	30,474	98.02%
Pulaski County, MO	52,795	5,030	9.53%	47,765	90.47%
St. Clair County, MO	9,649	180	1.87%	9,469	98.13%
Stone County, MO	31,817	574	1.8%	31,243	98.2%
Taney County, MO	52,412	2,632	5.02%	49,780	94.98%
Texas County, MO	25,830	462	1.79%	25,368	98.21%
Vernon County, MO	20,990	366	1.74%	20,624	98.26%
Webster County, MO	36,274	627	1.73%	35,647	98.27%
Wright County, MO	18,643	272	1.46%	18,371	98.54%
Adair County, OK	22,427	1,249	5.57%	21,178	94.43%
Delaware County, OK	41,394	1,278	3.09%	40,116	96.91%
Haskell County, OK	12,849	454	3.53%	12,395	96.47%
Latimer County, OK	11,034	327	2.96%	10,707	97.04%
Le Flore County, OK	50,062	3,409	6.81%	46,653	93.19%
Ottawa County, OK	32,029	1,537	4.8%	30,492	95.2%
Sequoyah County, OK	41,834	1,486	3.55%	40,348	96.45%
Arkansas	2,933,369	192,264	6.55%	2,741,105	93.45%
Kansas	2,868,107	308,122	10.74%	2,559,985	89.26%
Missouri	6,007,182	219,705	3.66%	5,787,477	96.34%
Oklahoma	3,785,742	345,139	9.12%	3,440,603	90.88%
United States	311,536,608	51,786,592	16.62%	259,750,000	83.38%



Hispanic Population by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	99,215	1,522	266	2,431	78	50,734	7,385
Baxter County, AR	520	0	0	0	0	200	22
Benton County, AR	25,665	102	39	156	0	8,537	1,101
Boone County, AR	680	1	0	0	0	24	64
Carroll County, AR	2,578	3	0	71	5	1,005	63
Crawford County, AR	2,943	38	0	182	0	668	64
Franklin County, AR	318	40	0	14	0	48	14
Johnson County, AR	2,680	40	0	10	0	323	176
Logan County, AR	410	19	0	10	0	47	52
Madison County, AR	579	0	0	0	0	169	35
Polk County, AR	702	0	0	23	0	486	12
Scott County, AR	520	0	0	81	0	194	0
Sebastian County, AR	13,402	120	37	75	0	1,584	735
Washington County, AR	10,410	368	49	221	7	20,391	1,098
Yell County, AR	1,468	16	0	8	0	2,677	39
Cherokee County, KS	396	8	8	5	4	14	11
Crawford County, KS	1,499	72	7	61	0	209	3
Labette County, KS	581	4	0	30	0	111	161
Barry County, MO	1,088	0	0	12	0	1,608	114
Barton County, MO	55	0	0	4	0	200	0
Benton County, MO	292	0	0	0	0	0	15
Camden County, MO	805	0	0	1	0	225	19
Cedar County, MO	141	1	0	0	0	1	6
Christian County, MO	1,524	0	0	103	0	354	61
Dade County, MO	86	0	0	3	0	11	26
Dallas County, MO	171	0	0	0	0	22	87
Douglas County, MO	71	0	0	0	0	52	0
Greene County, MO	5,770	80	37	175	0	1,981	633
Hickory County, MO	103	0	0	0	0	8	0

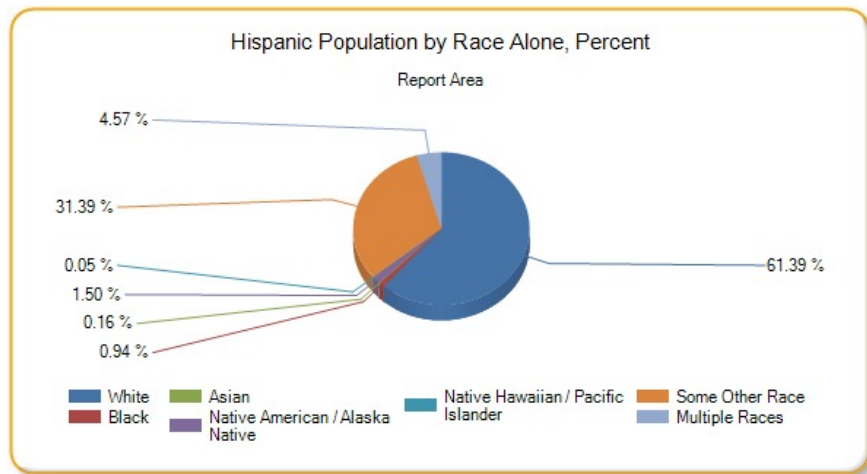
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Howell County, MO	425	0	0	19	0	220	53
Jasper County, MO	6,056	80	14	10	33	1,541	462
Laclede County, MO	652	0	0	0	0	34	54
Lawrence County, MO	1,741	0	0	0	0	659	111
McDonald County, MO	2,094	15	0	1	0	275	192
Newton County, MO	1,943	26	0	38	0	527	154
Ozark County, MO	120	0	0	0	0	18	0
Polk County, MO	486	1	0	0	0	104	23
Pulaski County, MO	2,930	292	67	123	0	1,093	525
St. Clair County, MO	58	0	0	12	0	52	58
Stone County, MO	304	0	0	0	0	188	82
Taney County, MO	1,478	100	0	27	0	990	37
Texas County, MO	309	28	0	4	0	101	20
Vernon County, MO	336	0	0	0	0	11	19
Webster County, MO	319	1	0	29	0	244	34
Wright County, MO	53	2	0	6	0	208	3
Adair County, OK	721	0	0	225	0	194	109
Delaware County, OK	594	0	8	203	0	358	115
Haskell County, OK	149	0	0	19	0	188	98
Latimer County, OK	75	0	0	115	0	110	27
Le Flore County, OK	1,470	1	0	85	29	1,644	180
Ottawa County, OK	795	10	0	80	0	475	177
Sequoyah County, OK	650	54	0	190	0	351	241
Arkansas	119,389	2,804	316	1,563	44	60,643	7,505
Kansas	218,569	3,870	426	4,033	93	63,552	17,579
Missouri	136,725	5,220	902	2,316	90	56,952	17,500
Oklahoma	201,274	3,704	1,441	10,580	75	92,929	35,136
United States	33,542,160	1,073,012	170,551	478,557	37,701	14,139,698	2,344,911

Hispanic Population by Race Alone, Percent

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	61.38%	0.94%	0.16%	1.5%	0.05%	31.39%	4.57%
Baxter County, AR	70.08%	0%	0%	0%	0%	26.95%	2.96%
Benton County, AR	72.09%	0.29%	0.11%	0.44%	0%	23.98%	3.09%
Boone County, AR	88.43%	0.13%	0%	0%	0%	3.12%	8.32%
Carroll County, AR	69.21%	0.08%	0%	1.91%	0.13%	26.98%	1.69%
Crawford County, AR	75.56%	0.98%	0%	4.67%	0%	17.15%	1.64%
Franklin County, AR	73.27%	9.22%	0%	3.23%	0%	11.06%	3.23%
Johnson County, AR	83%	1.24%	0%	0.31%	0%	10%	5.45%
Logan County, AR	76.21%	3.53%	0%	1.86%	0%	8.74%	9.67%

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Madison County, AR	73.95%	0%	0%	0%	0%	21.58%	4.47%
Polk County, AR	57.4%	0%	0%	1.88%	0%	39.74%	0.98%
Scott County, AR	65.41%	0%	0%	10.19%	0%	24.4%	0%
Sebastian County, AR	84.01%	0.75%	0.23%	0.47%	0%	9.93%	4.61%
Washington County, AR	31.99%	1.13%	0.15%	0.68%	0.02%	62.66%	3.37%
Yell County, AR	34.89%	0.38%	0%	0.19%	0%	63.62%	0.93%
Cherokee County, KS	88.79%	1.79%	1.79%	1.12%	0.9%	3.14%	2.47%
Crawford County, KS	80.98%	3.89%	0.38%	3.3%	0%	11.29%	0.16%
Labette County, KS	65.5%	0.45%	0%	3.38%	0%	12.51%	18.15%
Barry County, MO	38.55%	0%	0%	0.43%	0%	56.98%	4.04%
Barton County, MO	21.24%	0%	0%	1.54%	0%	77.22%	0%
Benton County, MO	95.11%	0%	0%	0%	0%	0%	4.89%
Camden County, MO	76.67%	0%	0%	0.1%	0%	21.43%	1.81%
Cedar County, MO	94.63%	0.67%	0%	0%	0%	0.67%	4.03%
Christian County, MO	74.63%	0%	0%	5.04%	0%	17.34%	2.99%
Dade County, MO	68.25%	0%	0%	2.38%	0%	8.73%	20.63%
Dallas County, MO	61.07%	0%	0%	0%	0%	7.86%	31.07%
Douglas County, MO	57.72%	0%	0%	0%	0%	42.28%	0%
Greene County, MO	66.51%	0.92%	0.43%	2.02%	0%	22.83%	7.3%
Hickory County, MO	92.79%	0%	0%	0%	0%	7.21%	0%
Howell County, MO	59.27%	0%	0%	2.65%	0%	30.68%	7.39%
Jasper County, MO	73.89%	0.98%	0.17%	0.12%	0.4%	18.8%	5.64%
Laclede County, MO	88.11%	0%	0%	0%	0%	4.59%	7.3%
Lawrence County, MO	69.33%	0%	0%	0%	0%	26.24%	4.42%
McDonald County, MO	81.26%	0.58%	0%	0.04%	0%	10.67%	7.45%
Newton County, MO	72.28%	0.97%	0%	1.41%	0%	19.61%	5.73%
Ozark County, MO	86.96%	0%	0%	0%	0%	13.04%	0%
Polk County, MO	79.15%	0.16%	0%	0%	0%	16.94%	3.75%
Pulaski County, MO	58.25%	5.81%	1.33%	2.45%	0%	21.73%	10.44%
St. Clair County, MO	32.22%	0%	0%	6.67%	0%	28.89%	32.22%
Stone County, MO	52.96%	0%	0%	0%	0%	32.75%	14.29%
Taney County, MO	56.16%	3.8%	0%	1.03%	0%	37.61%	1.41%
Texas County, MO	66.88%	6.06%	0%	0.87%	0%	21.86%	4.33%
Vernon County, MO	91.8%	0%	0%	0%	0%	3.01%	5.19%
Webster County, MO	50.88%	0.16%	0%	4.63%	0%	38.92%	5.42%
Wright County, MO	19.49%	0.74%	0%	2.21%	0%	76.47%	1.1%
Adair County, OK	57.73%	0%	0%	18.01%	0%	15.53%	8.73%
Delaware County, OK	46.48%	0%	0.63%	15.88%	0%	28.01%	9%
Haskell County, OK	32.82%	0%	0%	4.19%	0%	41.41%	21.59%
Latimer County, OK	22.94%	0%	0%	35.17%	0%	33.64%	8.26%
Le Flore County, OK	43.12%	0.03%	0%	2.49%	0.85%	48.23%	5.28%

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Ottawa County, OK	51.72%	0.65%	0%	5.2%	0%	30.9%	11.52%
Sequoyah County, OK	43.74%	3.63%	0%	12.79%	0%	23.62%	16.22%
Arkansas	62.1%	1.46%	0.16%	0.81%	0.02%	31.54%	3.9%
Kansas	70.94%	1.26%	0.14%	1.31%	0.03%	20.63%	5.71%
Missouri	62.23%	2.38%	0.41%	1.05%	0.04%	25.92%	7.97%
Oklahoma	58.32%	1.07%	0.42%	3.07%	0.02%	26.93%	10.18%
United States	64.77%	2.07%	0.33%	0.92%	0.07%	27.3%	4.53%



Non-Hispanic Population by Race Alone, Total

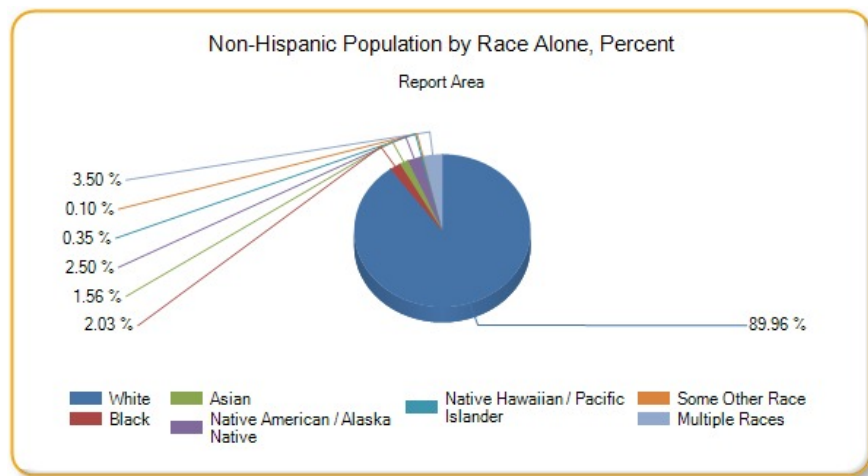
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	1,914,518	43,169	33,235	53,109	7,371	2,065	74,483
Baxter County, AR	39,431	160	228	225	8	40	447
Benton County, AR	172,751	2,738	7,123	3,125	555	445	5,102
Boone County, AR	35,176	100	184	315	0	0	555
Carroll County, AR	22,819	43	148	166	0	7	623
Crawford County, AR	53,364	811	935	842	0	29	1,920
Franklin County, AR	16,847	148	63	241	0	0	330
Johnson County, AR	21,239	434	194	160	49	4	346
Logan County, AR	20,436	393	409	224	0	0	221
Madison County, AR	14,354	24	89	86	0	0	335
Polk County, AR	18,382	22	41	368	0	2	502
Scott County, AR	9,430	16	388	84	0	9	389
Sebastian County, AR	91,557	7,153	5,416	1,238	115	63	5,041
Washington County, AR	152,484	6,804	4,859	2,041	4,498	731	3,950
Yell County, AR	16,791	441	265	93	0	21	195
Cherokee County, KS	19,032	85	74	875	6	2	841
Crawford County, KS	34,695	743	538	222	0	29	1,104
Labette County, KS	18,255	794	77	225	5	0	1,126
Barry County, MO	31,404	22	488	113	13	0	752

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Barton County, MO	11,631	18	158	114	0	0	198
Benton County, MO	18,164	28	23	95	0	63	328
Camden County, MO	41,656	190	281	184	0	0	461
Cedar County, MO	13,316	21	112	9	1	5	290
Christian County, MO	74,014	460	336	223	0	11	1,638
Dade County, MO	7,314	33	6	25	0	0	230
Dallas County, MO	15,848	18	6	11	0	119	451
Douglas County, MO	13,370	11	0	59	0	18	66
Greene County, MO	248,284	7,714	4,434	1,236	364	170	7,353
Hickory County, MO	9,120	17	16	32	0	0	203
Howell County, MO	38,454	111	70	252	0	14	840
Jasper County, MO	100,210	2,271	1,011	1,571	273	103	3,168
Laclede County, MO	33,527	168	173	226	4	0	697
Lawrence County, MO	34,887	166	196	303	0	0	425
McDonald County, MO	18,375	269	265	501	302	21	582
Newton County, MO	51,190	499	838	1,441	536	0	1,360
Ozark County, MO	9,286	14	0	18	0	0	197
Polk County, MO	29,408	222	113	86	0	12	633
Pulaski County, MO	37,829	5,775	1,467	485	302	54	1,853
St. Clair County, MO	9,184	67	19	16	0	0	183
Stone County, MO	28,749	28	37	324	0	0	2,105
Taney County, MO	47,537	295	339	137	0	0	1,472
Texas County, MO	23,750	668	18	197	0	8	727
Vernon County, MO	19,927	152	132	77	4	20	312
Webster County, MO	34,471	429	85	131	7	1	523
Wright County, MO	17,880	95	91	48	0	3	254
Adair County, OK	9,453	80	144	8,102	3	13	3,383
Delaware County, OK	27,151	108	513	8,831	22	3	3,488
Haskell County, OK	9,358	101	43	1,747	4	0	1,142
Latimer County, OK	7,573	100	26	1,385	0	0	1,623
Le Flore County, OK	36,489	1,091	300	4,483	27	10	4,253
Ottawa County, OK	21,466	232	207	5,152	273	29	3,133
Sequoyah County, OK	27,200	787	257	4,965	0	6	7,133
Arkansas	2,176,057	452,099	37,460	16,382	5,653	2,652	50,802
Kansas	2,230,704	160,429	69,982	19,925	1,794	2,255	74,896
Missouri	4,847,928	685,908	98,060	20,465	6,173	7,203	121,740
Oklahoma	2,582,335	269,717	66,720	255,929	4,208	2,854	258,840
United States	197,050,416	38,094,000	15,061,411	2,061,752	488,646	606,356	6,387,422

Non-Hispanic Population by Race Alone, Percent

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	89.97%	2.03%	1.56%	2.5%	0.35%	0.1%	3.5%
Baxter County, AR	97.27%	0.39%	0.56%	0.56%	0.02%	0.1%	1.1%
Benton County, AR	90.05%	1.43%	3.71%	1.63%	0.29%	0.23%	2.66%
Boone County, AR	96.82%	0.28%	0.51%	0.87%	0%	0%	1.53%
Carroll County, AR	95.85%	0.18%	0.62%	0.7%	0%	0.03%	2.62%
Crawford County, AR	92.16%	1.4%	1.61%	1.45%	0%	0.05%	3.32%
Franklin County, AR	95.56%	0.84%	0.36%	1.37%	0%	0%	1.87%
Johnson County, AR	94.71%	1.94%	0.87%	0.71%	0.22%	0.02%	1.54%
Logan County, AR	94.25%	1.81%	1.89%	1.03%	0%	0%	1.02%
Madison County, AR	96.41%	0.16%	0.6%	0.58%	0%	0%	2.25%
Polk County, AR	95.16%	0.11%	0.21%	1.91%	0%	0.01%	2.6%
Scott County, AR	91.41%	0.16%	3.76%	0.81%	0%	0.09%	3.77%
Sebastian County, AR	82.79%	6.47%	4.9%	1.12%	0.1%	0.06%	4.56%
Washington County, AR	86.95%	3.88%	2.77%	1.16%	2.56%	0.42%	2.25%
Yell County, AR	94.3%	2.48%	1.49%	0.52%	0%	0.12%	1.1%
Cherokee County, KS	91%	0.41%	0.35%	4.18%	0.03%	0.01%	4.02%
Crawford County, KS	92.94%	1.99%	1.44%	0.59%	0%	0.08%	2.96%
Labette County, KS	89.13%	3.88%	0.38%	1.1%	0.02%	0%	5.5%
Barry County, MO	95.77%	0.07%	1.49%	0.34%	0.04%	0%	2.29%
Barton County, MO	95.97%	0.15%	1.3%	0.94%	0%	0%	1.63%
Benton County, MO	97.13%	0.15%	0.12%	0.51%	0%	0.34%	1.75%
Camden County, MO	97.39%	0.44%	0.66%	0.43%	0%	0%	1.08%
Cedar County, MO	96.82%	0.15%	0.81%	0.07%	0.01%	0.04%	2.11%
Christian County, MO	96.52%	0.6%	0.44%	0.29%	0%	0.01%	2.14%
Dade County, MO	96.14%	0.43%	0.08%	0.33%	0%	0%	3.02%
Dallas County, MO	96.32%	0.11%	0.04%	0.07%	0%	0.72%	2.74%
Douglas County, MO	98.86%	0.08%	0%	0.44%	0%	0.13%	0.49%
Greene County, MO	92.11%	2.86%	1.64%	0.46%	0.14%	0.06%	2.73%
Hickory County, MO	97.15%	0.18%	0.17%	0.34%	0%	0%	2.16%
Howell County, MO	96.76%	0.28%	0.18%	0.63%	0%	0.04%	2.11%
Jasper County, MO	92.27%	2.09%	0.93%	1.45%	0.25%	0.09%	2.92%
Laclede County, MO	96.36%	0.48%	0.5%	0.65%	0.01%	0%	2%
Lawrence County, MO	96.97%	0.46%	0.54%	0.84%	0%	0%	1.18%
McDonald County, MO	90.45%	1.32%	1.3%	2.47%	1.49%	0.1%	2.86%
Newton County, MO	91.63%	0.89%	1.5%	2.58%	0.96%	0%	2.43%
Ozark County, MO	97.59%	0.15%	0%	0.19%	0%	0%	2.07%
Polk County, MO	96.5%	0.73%	0.37%	0.28%	0%	0.04%	2.08%
Pulaski County, MO	79.2%	12.09%	3.07%	1.02%	0.63%	0.11%	3.88%
St. Clair County, MO	96.99%	0.71%	0.2%	0.17%	0%	0%	1.93%
Stone County, MO	92.02%	0.09%	0.12%	1.04%	0%	0%	6.74%
Taney County, MO	95.49%	0.59%	0.68%	0.28%	0%	0%	2.96%

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Texas County, MO	93.62%	2.63%	0.07%	0.78%	0%	0.03%	2.87%
Vernon County, MO	96.62%	0.74%	0.64%	0.37%	0.02%	0.1%	1.51%
Webster County, MO	96.7%	1.2%	0.24%	0.37%	0.02%	0%	1.47%
Wright County, MO	97.33%	0.52%	0.5%	0.26%	0%	0.02%	1.38%
Adair County, OK	44.64%	0.38%	0.68%	38.26%	0.01%	0.06%	15.97%
Delaware County, OK	67.68%	0.27%	1.28%	22.01%	0.05%	0.01%	8.69%
Haskell County, OK	75.5%	0.81%	0.35%	14.09%	0.03%	0%	9.21%
Latimer County, OK	70.73%	0.93%	0.24%	12.94%	0%	0%	15.16%
Le Flore County, OK	78.21%	2.34%	0.64%	9.61%	0.06%	0.02%	9.12%
Ottawa County, OK	70.4%	0.76%	0.68%	16.9%	0.9%	0.1%	10.27%
Sequoyah County, OK	67.41%	1.95%	0.64%	12.31%	0%	0.01%	17.68%
Arkansas	79.39%	16.49%	1.37%	0.6%	0.21%	0.1%	1.85%
Kansas	87.14%	6.27%	2.73%	0.78%	0.07%	0.09%	2.93%
Missouri	83.77%	11.85%	1.69%	0.35%	0.11%	0.12%	2.1%
Oklahoma	75.05%	7.84%	1.94%	7.44%	0.12%	0.08%	7.52%
United States	75.86%	14.67%	5.8%	0.79%	0.19%	0.23%	2.46%



Change in Total Population

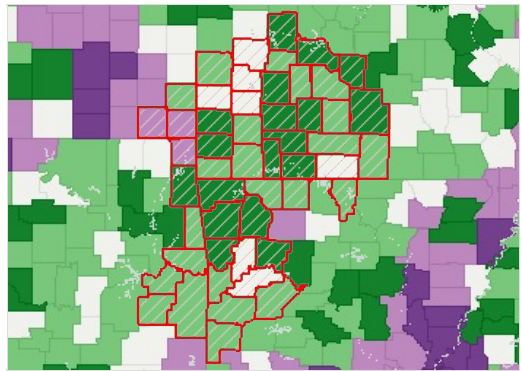
According to the U.S. Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 298,388 persons, a change of 15.08%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
Report Area	1,978,257	2,276,645	298,388	15.08%
Baxter County, AR	38,386	41,513	3,127	8.15%
Benton County, AR	153,327	221,339	68,012	44.36%
Boone County, AR	33,948	36,903	2,955	8.7%
Carroll County, AR	25,357	27,446	2,089	8.24%
Crawford County, AR	53,247	61,948	8,701	16.34%
Franklin County, AR	17,771	18,125	354	1.99%
Johnson County, AR	22,781	25,540	2,759	12.11%
Logan County, AR	22,486	22,353	-133	-0.59%

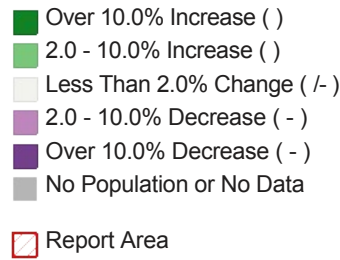
Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
Madison County, AR	14,243	15,717	1,474	10.35%
Polk County, AR	20,229	20,662	433	2.14%
Scott County, AR	10,996	11,233	237	2.16%
Sebastian County, AR	115,071	125,744	10,673	9.28%
Washington County, AR	157,794	203,065	45,271	28.69%
Yell County, AR	21,139	22,185	1,046	4.95%
Cherokee County, KS	22,605	21,603	-1,002	-4.43%
Crawford County, KS	38,242	39,134	892	2.33%
Labette County, KS	22,835	21,607	-1,228	-5.38%
Barry County, MO	34,010	35,597	1,587	4.67%
Barton County, MO	12,541	12,402	-139	-1.11%
Benton County, MO	17,180	19,056	1,876	10.92%
Camden County, MO	37,051	44,002	6,951	18.76%
Cedar County, MO	13,733	13,982	249	1.81%
Christian County, MO	54,285	77,422	23,137	42.62%
Dade County, MO	7,923	7,883	-40	-0.5%
Dallas County, MO	15,661	16,777	1,116	7.13%
Douglas County, MO	13,084	13,684	600	4.59%
Greene County, MO	240,391	275,174	34,783	14.47%
Hickory County, MO	8,940	9,627	687	7.68%
Howell County, MO	37,238	40,400	3,162	8.49%
Jasper County, MO	104,686	117,404	12,718	12.15%
Laclede County, MO	32,513	35,571	3,058	9.41%
Lawrence County, MO	35,204	38,634	3,430	9.74%
McDonald County, MO	21,681	23,083	1,402	6.47%
Newton County, MO	52,639	58,114	5,475	10.4%
Ozark County, MO	9,542	9,723	181	1.9%
Polk County, MO	26,992	31,137	4,145	15.36%
Pulaski County, MO	41,165	52,274	11,109	26.99%
St. Clair County, MO	9,652	9,805	153	1.59%
Stone County, MO	28,658	32,202	3,544	12.37%
Taney County, MO	39,703	51,675	11,972	30.15%
Texas County, MO	23,003	26,008	3,005	13.06%
Vernon County, MO	20,454	21,159	705	3.45%
Webster County, MO	31,045	36,202	5,157	16.61%
Wright County, MO	17,955	18,815	860	4.79%
Adair County, OK	21,038	22,683	1,645	7.82%
Delaware County, OK	37,077	41,487	4,410	11.89%
Haskell County, OK	11,792	12,769	977	8.29%
Latimer County, OK	10,692	11,154	462	4.32%
Le Flore County, OK	48,109	50,384	2,275	4.73%
Ottawa County, OK	33,191	31,848	-1,343	-4.05%

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
Sequoyah County, OK	38,972	42,391	3,419	8.77%
Arkansas	2,673,401	2,915,918	242,517	9.07%
Kansas	2,688,418	2,853,118	164,700	6.13%
Missouri	5,595,213	5,988,927	393,714	7.04%
Oklahoma	3,450,647	3,751,351	300,704	8.71%
United States	280,421,907	307,745,539	27,323,632	9.74%

Data Source: US Census Bureau, [Decennial Census](#), 2000 - 2010. Source geography: Tract



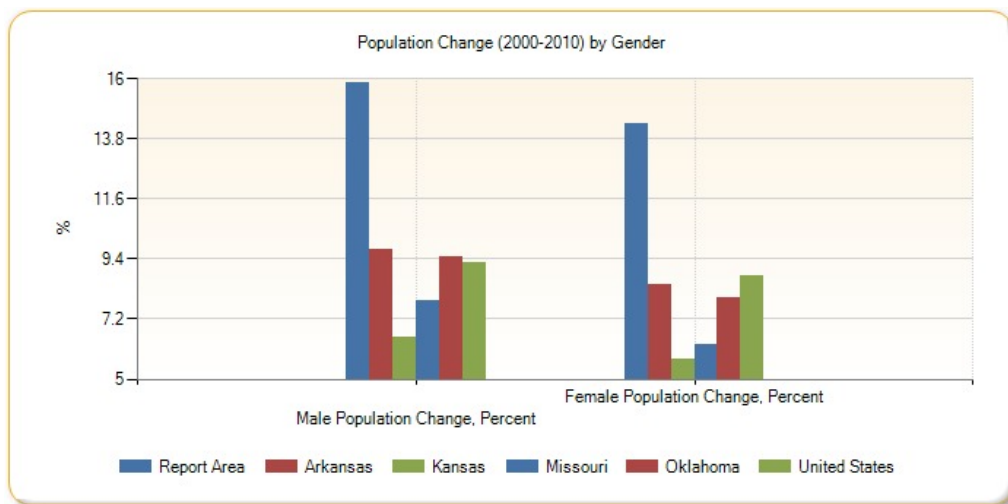
Population Change, Percent by County, US Census 2000 - 2010



Population Change (2000-2010) by Gender

Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Report Area	154,033	15.84%	144,355	14.36%
Baxter County, AR	1,599	8.68%	1,528	7.65%
Benton County, AR	33,483	44.27%	34,529	44.45%
Boone County, AR	1,695	10.35%	1,260	7.17%
Carroll County, AR	1,020	8.15%	1,069	8.32%
Crawford County, AR	4,256	16.17%	4,445	16.5%
Franklin County, AR	182	2.07%	172	1.92%
Johnson County, AR	1,327	11.71%	1,432	12.51%
Logan County, AR	44	0.39%	-177	-1.56%
Madison County, AR	769	10.81%	705	9.89%
Polk County, AR	205	2.06%	228	2.22%
Scott County, AR	112	2.02%	125	2.3%
Sebastian County, AR	5,493	9.78%	5,180	8.79%
Washington County, AR	22,430	28.37%	22,841	29.01%
Yell County, AR	525	4.98%	521	4.92%
Cherokee County, KS	-223	-2.03%	-779	-6.69%
Crawford County, KS	787	4.22%	105	0.54%
Labette County, KS	-467	-4.18%	-761	-6.52%
Barry County, MO	807	4.79%	780	4.55%
Barton County, MO	-30	-0.49%	-109	-1.7%
Benton County, MO	1,032	12.12%	844	9.74%
Camden County, MO	3,347	18.07%	3,604	19.45%
Cedar County, MO	154	2.29%	95	1.36%

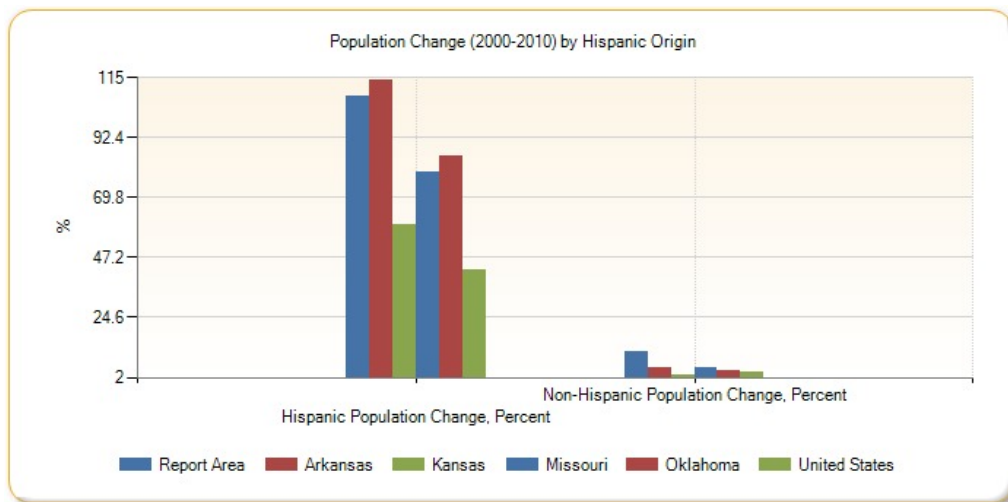
Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Christian County, MO	11,238	42.56%	11,899	42.67%
Dade County, MO	74	1.91%	-114	-2.82%
Dallas County, MO	578	7.45%	538	6.81%
Douglas County, MO	326	5.07%	274	4.12%
Greene County, MO	17,363	14.88%	17,420	14.08%
Hickory County, MO	353	8.06%	334	7.32%
Howell County, MO	1,548	8.6%	1,614	8.39%
Jasper County, MO	6,528	12.86%	6,190	11.48%
Laclede County, MO	1,572	9.85%	1,486	8.97%
Lawrence County, MO	1,702	9.82%	1,728	9.67%
McDonald County, MO	681	6.2%	721	6.74%
Newton County, MO	3,111	12.09%	2,364	8.78%
Ozark County, MO	184	3.89%	-3	-0.06%
Polk County, MO	2,220	16.89%	1,925	13.9%
Pulaski County, MO	7,459	34.29%	3,650	18.8%
St. Clair County, MO	155	3.23%	-2	-0.04%
Stone County, MO	1,816	12.92%	1,728	11.83%
Taney County, MO	5,917	30.76%	6,055	29.58%
Texas County, MO	2,411	21.69%	594	5%
Vernon County, MO	386	3.91%	319	3.02%
Webster County, MO	2,668	17.07%	2,489	16.15%
Wright County, MO	461	5.29%	399	4.32%
Adair County, OK	978	9.43%	667	6.25%
Delaware County, OK	2,263	12.43%	2,147	11.38%
Haskell County, OK	580	10.06%	397	6.59%
Latimer County, OK	372	7.05%	90	1.66%
Le Flore County, OK	1,328	5.54%	947	3.92%
Ottawa County, OK	-570	-3.54%	-773	-4.52%
Sequoyah County, OK	1,784	9.28%	1,635	8.28%
Arkansas	126,943	9.73%	115,574	8.44%
Kansas	86,934	6.54%	77,766	5.72%
Missouri	213,299	7.84%	180,415	6.28%
Oklahoma	161,087	9.5%	139,617	7.96%
United States	12,757,602	9.24%	12,613,855	8.8%



Population Change (2000-2010) by Hispanic Origin

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Report Area	80,921	108.06%	217,467	11.43%
Baxter County, AR	303	78.7%	2,824	7.43%
Benton County, AR	20,813	154.51%	47,199	33.75%
Boone County, AR	314	87.22%	2,641	7.86%
Carroll County, AR	1,018	41.2%	1,071	4.68%
Crawford County, AR	2,017	115.72%	6,684	12.98%
Franklin County, AR	61	19.68%	293	1.68%
Johnson County, AR	1,567	102.62%	1,192	5.61%
Logan County, AR	237	86.81%	-370	-1.67%
Madison County, AR	323	74.08%	1,151	8.34%
Polk County, AR	482	68.08%	-49	-0.25%
Scott County, AR	154	24.52%	83	0.8%
Sebastian County, AR	7,735	100.32%	2,938	2.74%
Washington County, AR	18,527	143.28%	26,744	18.46%
Yell County, AR	1,539	57.19%	-493	-2.67%
Cherokee County, KS	133	45.7%	-1,135	-5.09%
Crawford County, KS	852	93.63%	40	0.11%
Labette County, KS	175	25%	-1,403	-6.34%
Barry County, MO	1,032	60.25%	555	1.72%
Barton County, MO	112	94.12%	-251	-2.02%
Benton County, MO	138	90.2%	1,738	10.21%
Camden County, MO	668	193.06%	6,283	17.12%
Cedar County, MO	51	33.33%	198	1.46%
Christian County, MO	1,184	165.83%	21,953	40.98%
Dade County, MO	54	80.6%	-94	-1.2%
Dallas County, MO	113	76.87%	1,003	6.47%
Douglas County, MO	0	0%	600	4.62%
Greene County, MO	3,773	85.09%	31,010	13.14%
Hickory County, MO	23	33.82%	664	7.48%

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Howell County, MO	247	54.89%	2,915	7.92%
Jasper County, MO	4,412	122.05%	8,306	8.22%
Laclede County, MO	318	79.3%	2,740	8.53%
Lawrence County, MO	1,249	104.52%	2,181	6.41%
McDonald County, MO	557	27.44%	845	4.3%
Newton County, MO	1,390	121.19%	4,085	7.93%
Ozark County, MO	38	42.22%	143	1.51%
Polk County, MO	265	75.71%	3,880	14.56%
Pulaski County, MO	2,301	95.72%	8,808	22.72%
St. Clair County, MO	75	78.95%	78	0.82%
Stone County, MO	255	85.57%	3,289	11.6%
Taney County, MO	1,532	159.25%	10,440	26.95%
Texas County, MO	204	92.31%	2,801	12.29%
Vernon County, MO	164	95.35%	541	2.67%
Webster County, MO	212	53%	4,945	16.14%
Wright County, MO	99	71.22%	761	4.27%
Adair County, OK	540	82.19%	1,105	5.42%
Delaware County, OK	599	92.3%	3,811	10.46%
Haskell County, OK	249	140.68%	728	6.27%
Latimer County, OK	129	78.66%	333	3.16%
Le Flore County, OK	1,605	86.8%	670	1.45%
Ottawa County, OK	438	41.28%	-1,781	-5.54%
Sequoyah County, OK	645	81.34%	2,774	7.27%
Arkansas	99,184	114.18%	143,333	5.54%
Kansas	111,790	59.38%	52,910	2.12%
Missouri	93,878	79.16%	299,836	5.47%
Oklahoma	152,703	85.16%	148,001	4.52%
United States	15,098,149	42.7%	10,153,011	4.09%



Total Population Change (2000-2010) by Race

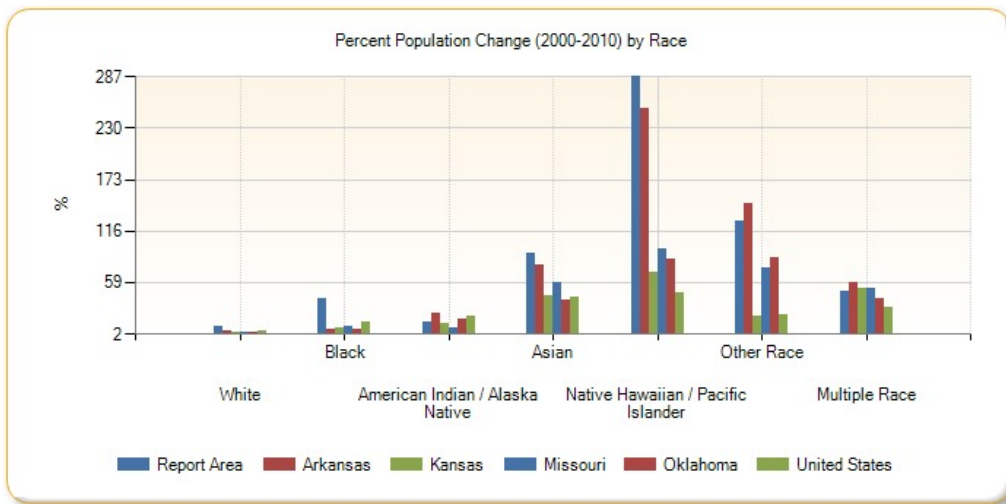
Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Report Area	189,311	12,670	9,485	14,956	5,582	43,746	22,638
Baxter County, AR	2,684	24	38	31	8	110	232
Benton County, AR	43,489	2,185	4,648	1,221	541	12,809	3,119
Boone County, AR	2,492	33	48	23	13	6	340
Carroll County, AR	852	76	59	29	19	829	225
Crawford County, AR	6,107	260	259	323	12	1,161	579
Franklin County, AR	130	20	116	47	14	-40	67
Johnson County, AR	936	51	117	85	16	1,385	169
Logan County, AR	-846	61	328	90	-1	113	122
Madison County, AR	1,046	12	72	16	-2	216	114
Polk County, AR	-11	33	52	62	-7	164	140
Scott County, AR	-405	28	279	54	2	142	137
Sebastian County, AR	1,599	933	1,063	556	56	5,019	1,447
Washington County, AR	23,386	2,467	1,993	420	3,289	11,446	2,270
Yell County, AR	914	-3	141	26	5	-83	46
Cherokee County, KS	-1,344	-21	13	95	57	0	198
Crawford County, KS	9	86	51	-7	45	307	401
Labette County, KS	-1,362	-56	4	22	2	-121	283
Barry County, MO	793	68	376	25	-3	126	202
Barton County, MO	-368	11	-6	38	-8	69	125
Benton County, MO	1,678	33	32	26	3	38	66
Camden County, MO	6,278	84	77	38	-6	280	200
Cedar County, MO	281	-30	-19	-8	-3	-21	49
Christian County, MO	21,298	304	236	189	37	312	761
Dade County, MO	-151	9	11	14	-1	-1	79
Dallas County, MO	920	16	29	23	6	45	77
Douglas County, MO	611	16	3	-47	-2	-5	24
Greene County, MO	26,007	2,466	1,815	273	159	929	3,134
Hickory County, MO	621	18	6	8	8	7	19
Howell County, MO	3,001	42	64	-92	-2	99	50
Jasper County, MO	6,680	716	440	390	225	2,876	1,391
Laclede County, MO	2,499	103	61	80	3	70	242
Lawrence County, MO	2,497	7	57	62	17	621	169
McDonald County, MO	179	95	161	38	228	666	35
Newton County, MO	2,825	126	601	164	362	770	627
Ozark County, MO	158	-3	5	8	0	8	5
Polk County, MO	3,693	113	53	16	1	79	190
Pulaski County, MO	8,252	1,049	410	-3	168	170	1,063
St. Clair County, MO	67	31	-2	-4	-1	3	59
Stone County, MO	3,316	32	44	7	0	53	92
Taney County, MO	10,173	311	201	63	25	635	564

Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Texas County, MO	2,142	827	3	-41	4	12	58
Vernon County, MO	570	-23	41	-7	1	23	100
Webster County, MO	4,989	-33	-7	41	0	40	127
Wright County, MO	763	38	29	-12	7	-18	53
Adair County, OK	-450	17	110	885	-4	270	817
Delaware County, OK	1,774	42	455	1,004	16	233	886
Haskell County, OK	334	-16	34	307	2	102	214
Latimer County, OK	19	-20	12	203	0	16	232
Le Flore County, OK	-830	-31	162	1,023	10	1,341	600
Ottawa County, OK	-2,640	53	61	519	254	246	164
Sequoyah County, OK	1,656	10	120	1,162	7	189	275
Arkansas	106,630	30,945	4,440	15,882	4,195	59,159	21,266
Kansas	77,100	13,666	3,214	20,956	925	19,402	29,437
Missouri	210,685	64,000	2,300	36,488	3,083	34,630	42,528
Oklahoma	78,418	16,676	48,457	18,309	1,997	71,511	65,336
United States	10,372,322	5,142,739	504,122	4,401,714	140,925	3,682,144	2,167,760

Percent Population Change (2000-2010) by Race

Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Report Area	10.58%	40.91%	16.06%	90.88%	286.84%	127.11%	49.73%
Baxter County, AR	7.15%	55.81%	15.42%	29.01%	88.89%	132.53%	62.37%
Benton County, AR	31.21%	347.38%	48.26%	278.16%	416.15%	204.88%	111.91%
Boone County, AR	7.52%	84.62%	9.58%	44.44%	162.5%	5.26%	110.75%
Carroll County, AR	3.59%	281.48%	13.06%	56.19%	95%	97.76%	57.11%
Crawford County, AR	12.44%	55.91%	30.22%	40.85%	109.09%	147.52%	48.49%
Franklin County, AR	0.76%	18.18%	33.1%	252.17%	140%	-30.3%	27.92%
Johnson County, AR	4.39%	16.29%	60.28%	201.72%	800%	231.61%	52%
Logan County, AR	-3.9%	25.85%	61.22%	993.94%	-20%	128.41%	42.51%
Madison County, AR	7.65%	75%	9.2%	800%	-15.38%	102.86%	73.08%
Polk County, AR	-0.06%	103.13%	20.53%	123.81%	-58.33%	47.13%	41.42%
Scott County, AR	-3.94%	112%	35.06%	265.71%	200%	50.53%	94.48%
Sebastian County, AR	1.69%	13.17%	30.72%	26.32%	105.66%	117.65%	47.1%
Washington County, AR	16.84%	69.71%	21.29%	82.25%	392.01%	170.23%	66.2%
Yell County, AR	4.99%	-0.97%	21.14%	96.58%	83.33%	-4.37%	13.45%
Cherokee County, KS	-6.44%	-15.11%	12.16%	25.49%	712.5%	0%	30.23%
Crawford County, KS	0.03%	12.3%	-1.94%	12%	132.35%	72.58%	64.26%
Labette County, KS	-6.68%	-5.26%	4.94%	5.48%	66.67%	-44.16%	47.97%
Barry County, MO	2.48%	174.36%	8.56%	413.19%	-27.27%	11.38%	42.89%
Barton County, MO	-3.03%	30.56%	36.54%	-17.14%	-66.67%	405.88%	69.06%
Benton County, MO	9.97%	132%	28.57%	145.45%	150%	180.95%	34.92%

Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Camden County, MO	17.35%	88.42%	20.99%	71.96%	-42.86%	341.46%	52.36%
Cedar County, MO	2.12%	-68.18%	-8.79%	-30.16%	-50%	-30.43%	24.87%
Christian County, MO	40.32%	209.66%	62.58%	150.32%	231.25%	135.65%	124.55%
Dade County, MO	-1.96%	42.86%	25%	100%	-25%	-6.67%	83.16%
Dallas County, MO	6.03%	84.21%	19.33%	263.64%	120%	145.16%	35.98%
Douglas County, MO	4.82%	114.29%	-37.9%	10.71%	-100%	-22.73%	10.86%
Greene County, MO	11.57%	45.45%	17.25%	66.73%	109.66%	57.45%	77.56%
Hickory County, MO	7.12%	257.14%	13.56%	60%	no data	38.89%	14.73%
Howell County, MO	8.36%	36.84%	-25.41%	47.76%	-12.5%	96.12%	8.24%
Jasper County, MO	6.89%	46.16%	28.1%	60.52%	330.88%	169.98%	59.34%
Laclede County, MO	7.92%	74.64%	50%	64.21%	20%	64.22%	54.5%
Lawrence County, MO	7.41%	7.37%	23.22%	72.15%	212.5%	105.43%	34.92%
McDonald County, MO	0.92%	250%	6.08%	519.35%	760%	83.04%	4.9%
Newton County, MO	5.75%	40.38%	13.96%	355.62%	249.66%	130.73%	54.05%
Ozark County, MO	1.7%	-21.43%	12.9%	62.5%	no data	44.44%	3.85%
Polk County, MO	14.07%	92.62%	8.84%	101.92%	12.5%	87.78%	66.43%
Pulaski County, MO	25.58%	21.26%	-0.73%	43.8%	129.23%	16.54%	72.36%
St. Clair County, MO	0.71%	140.91%	-5.56%	-14.29%	-50%	10.71%	50.43%
Stone County, MO	11.85%	152.38%	4%	84.62%	0%	72.6%	26.74%
Taney County, MO	26.63%	225.36%	18.16%	147.79%	119.05%	215.99%	99.82%
Texas County, MO	9.65%	1,687.76%	-18.55%	3.85%	100%	27.27%	13.91%
Vernon County, MO	2.87%	-18.4%	-4.32%	65.08%	14.29%	36.51%	51.28%
Webster County, MO	16.7%	-9.19%	20.2%	-8.64%	0%	41.67%	29.4%
Wright County, MO	4.35%	76%	-10.17%	116%	700%	-37.5%	28.34%
Adair County, OK	-4.41%	44.74%	9.9%	550%	-80%	103.05%	52.1%
Delaware County, OK	6.81%	84%	12.14%	710.94%	114.29%	107.37%	36.58%
Haskell County, OK	3.62%	-22.22%	17.83%	100%	no data	192.45%	31.24%
Latimer County, OK	0.24%	-19.42%	9.78%	63.16%	0%	29.09%	36.71%
Le Flore County, OK	-2.15%	-2.91%	19.84%	157.28%	71.43%	193.23%	24.8%
Ottawa County, OK	-10.73%	27.6%	9.46%	62.89%	564.44%	48.24%	7.29%
Sequoyah County, OK	6.24%	1.38%	15.18%	139.53%	53.85%	65.63%	7.52%
Arkansas	4.99%	7.39%	24.93%	78.55%	251.5%	146.39%	59.5%
Kansas	3.33%	8.86%	12.89%	44.77%	70.45%	21.39%	52.1%
Missouri	4.44%	10.17%	9.17%	59.24%	97.01%	75.57%	51.82%
Oklahoma	2.98%	6.39%	17.73%	39.15%	84.19%	86.26%	41.89%
United States	4.89%	15.27%	21.65%	43.27%	47.12%	24.03%	32.16%



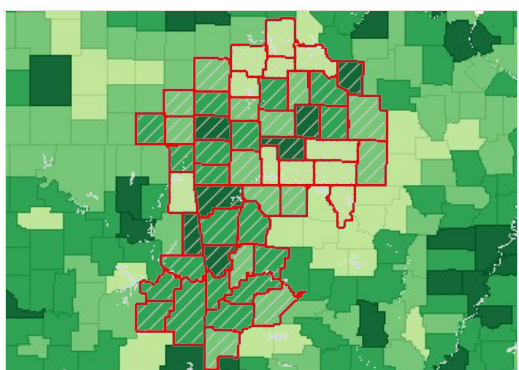
Families with Children

According to the most recent the American Community Survey estimates, 31.83% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. A family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family households are any households occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	882,867	600,758	281,016	31.83%
Baxter County, AR	18,155	12,120	3,838	21.14%
Benton County, AR	82,150	61,061	31,499	38.34%
Boone County, AR	15,086	10,732	4,663	30.91%
Carroll County, AR	11,019	7,501	3,164	28.71%
Crawford County, AR	23,368	17,580	8,751	37.45%
Franklin County, AR	6,769	4,764	2,080	30.73%
Johnson County, AR	10,046	7,072	3,250	32.35%
Logan County, AR	8,233	5,650	2,487	30.21%
Madison County, AR	6,048	4,305	1,985	32.82%
Polk County, AR	8,069	5,638	2,488	30.83%
Scott County, AR	4,324	3,210	1,449	33.51%
Sebastian County, AR	49,294	32,107	15,707	31.86%
Washington County, AR	79,214	50,143	27,144	34.27%
Yell County, AR	7,917	5,344	2,388	30.16%
Cherokee County, KS	7,936	5,518	2,346	29.56%
Crawford County, KS	15,370	9,244	4,321	28.11%
Labette County, KS	8,703	5,732	2,727	31.33%
Barry County, MO	13,464	9,496	3,920	29.11%
Barton County, MO	5,065	3,650	1,607	31.73%
Benton County, MO	8,225	5,756	1,863	22.65%
Camden County, MO	17,647	12,558	4,217	23.9%
Cedar County, MO	5,970	3,816	1,605	26.88%
Christian County, MO	29,652	22,601	11,405	38.46%
Dade County, MO	3,175	2,177	978	30.8%

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Dallas County, MO	6,443	4,804	1,938	30.08%
Douglas County, MO	5,178	3,648	1,368	26.42%
Greene County, MO	115,574	69,461	32,696	28.29%
Hickory County, MO	4,219	2,826	894	21.19%
Howell County, MO	15,796	10,883	4,964	31.43%
Jasper County, MO	44,849	29,632	15,623	34.83%
Laclede County, MO	13,912	10,042	4,663	33.52%
Lawrence County, MO	14,817	10,280	4,844	32.69%
McDonald County, MO	8,221	5,687	2,849	34.66%
Newton County, MO	22,045	15,801	7,156	32.46%
Ozark County, MO	4,063	2,983	1,073	26.41%
Polk County, MO	11,937	8,347	3,762	31.52%
Pulaski County, MO	15,747	10,241	5,854	37.18%
St. Clair County, MO	4,139	2,736	980	23.68%
Stone County, MO	13,320	9,596	3,201	24.03%
Taney County, MO	20,698	13,618	5,579	26.95%
Texas County, MO	9,370	6,535	2,676	28.56%
Vernon County, MO	7,999	5,238	2,276	28.45%
Webster County, MO	12,668	9,512	4,758	37.56%
Wright County, MO	7,295	5,071	2,453	33.63%
Adair County, OK	8,046	5,972	3,134	38.95%
Delaware County, OK	16,589	11,582	4,452	26.84%
Haskell County, OK	4,713	3,149	1,492	31.66%
Latimer County, OK	4,160	2,975	1,369	32.91%
Le Flore County, OK	18,412	12,664	5,792	31.46%
Ottawa County, OK	12,134	8,376	3,942	32.49%
Sequoyah County, OK	15,624	11,324	5,346	34.22%
Arkansas	1,129,723	762,881	362,219	32.06%
Kansas	1,110,440	729,607	362,197	32.62%
Missouri	2,360,131	1,540,854	731,384	30.99%
Oklahoma	1,444,081	961,468	473,173	32.77%
United States	115,610,216	76,744,360	37,741,108	32.65%

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



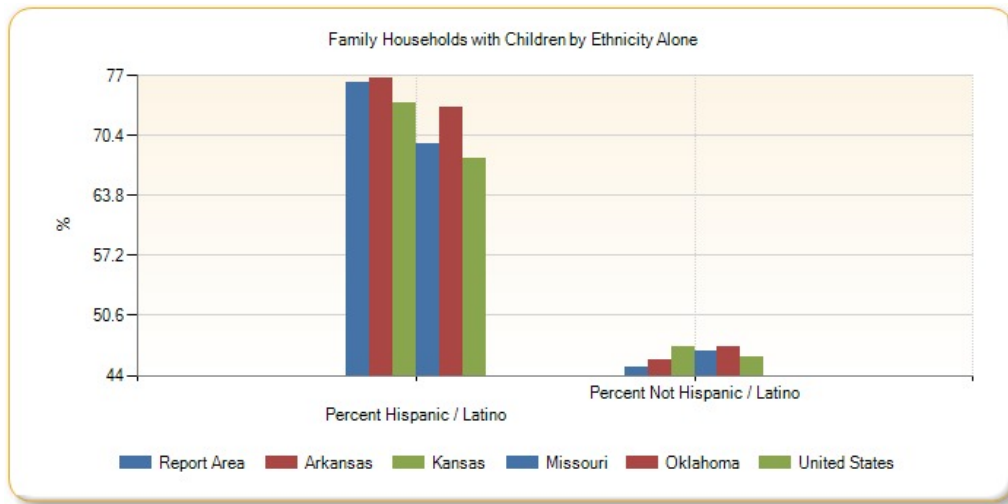
Households with Children (Age 0-17), Percent by County, ACS 2009-13

- Over 35.0%
- 31.6 - 35.0%
- 28.1 - 31.5%
- Under 28.1%
- No Data or Data Suppressed
- Report Area

Family Households with Children by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	24,648	254,800	76.16%	44.83%
Baxter County, AR	93	3,745	57.06%	31.32%
Benton County, AR	5,925	25,448	78.24%	47.58%
Boone County, AR	105	4,528	75%	42.75%
Carroll County, AR	462	2,682	67.35%	39.35%
Crawford County, AR	781	7,951	93.09%	47.49%
Franklin County, AR	5	2,062	8.93%	43.8%
Johnson County, AR	237	2,960	32.83%	46.61%
Logan County, AR	16	2,471	19.75%	44.37%
Madison County, AR	127	1,847	88.81%	44.38%
Polk County, AR	155	2,333	60.78%	43.34%
Scott County, AR	123	1,300	75%	42.68%
Sebastian County, AR	2,539	13,075	74.74%	45.54%
Washington County, AR	5,761	21,290	84.13%	49.17%
Yell County, AR	577	1,796	77.24%	39.07%
Cherokee County, KS	76	2,262	84.44%	41.67%
Crawford County, KS	244	4,069	67.97%	45.8%
Labette County, KS	99	2,617	77.95%	46.69%
Barry County, MO	356	3,559	64.49%	39.79%
Barton County, MO	59	1,526	80.82%	42.66%
Benton County, MO	48	1,815	70.59%	31.91%
Camden County, MO	196	4,021	100%	32.53%
Cedar County, MO	7	1,582	31.82%	41.7%
Christian County, MO	295	10,991	70.57%	49.55%
Dade County, MO	22	949	91.67%	44.08%
Dallas County, MO	0	1,938	0%	40.51%
Douglas County, MO	4	1,364	17.39%	37.63%
Greene County, MO	1,202	31,209	70.71%	46.06%
Hickory County, MO	13	856	100%	30.43%
Howell County, MO	112	4,852	69.14%	45.26%
Jasper County, MO	1,236	14,285	81.05%	50.82%
Laclede County, MO	157	4,506	95.73%	45.62%
Lawrence County, MO	406	4,365	87.31%	44.47%
McDonald County, MO	408	2,399	83.27%	46.16%
Newton County, MO	356	6,771	77.06%	44.14%
Ozark County, MO	0	1,068	0%	36.38%
Polk County, MO	136	3,620	75.56%	44.32%
Pulaski County, MO	455	5,391	62.85%	56.65%
St. Clair County, MO	19	946	86.36%	34.86%
Stone County, MO	72	3,086	56.69%	32.59%
Taney County, MO	306	5,257	57.74%	40.17%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Texas County, MO	51	2,625	60.71%	40.69%
Vernon County, MO	52	2,224	80%	42.99%
Webster County, MO	67	4,652	59.29%	49.49%
Wright County, MO	56	2,378	83.58%	47.52%
Adair County, OK	170	2,932	82.93%	50.84%
Delaware County, OK	175	4,221	70%	37.25%
Haskell County, OK	21	1,471	72.41%	47.15%
Latimer County, OK	47	1,295	100%	44.23%
Le Flore County, OK	405	5,384	69.59%	44.56%
Ottawa County, OK	192	3,735	77.11%	45.96%
Sequoyah County, OK	222	5,091	81.02%	46.07%
Arkansas	29,838	330,825	76.78%	45.69%
Kansas	45,541	315,309	73.91%	47.2%
Missouri	28,813	699,539	69.44%	46.66%
Oklahoma	49,622	421,234	73.48%	47.12%
United States	7,195,881	30,405,692	67.82%	45.98%

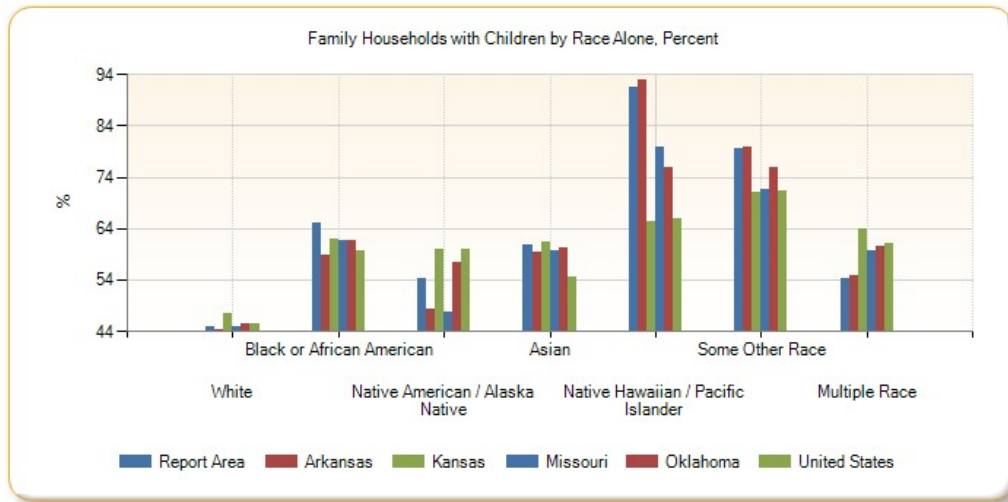


Family Households with Children by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	44.88%	64.96%	54.32%	60.88%	91.42%	79.46%	54.23%
Baxter County, AR	31.28%	0%	0%	100%	100%	94.67%	20.83%
Benton County, AR	49.49%	61.23%	57.59%	63.63%	84.78%	73.81%	74.52%
Boone County, AR	43.19%	no data	57.35%	72.5%	no data	no data	20%
Carroll County, AR	40.98%	0%	54.35%	100%	no data	64.1%	50.66%
Crawford County, AR	48.6%	76.33%	60.87%	71.35%	no data	78.4%	47.53%
Franklin County, AR	43.04%	12.12%	66.15%	100%	no data	22.73%	55.56%
Johnson County, AR	45.23%	21.51%	0%	35.14%	no data	73.13%	56.56%
Logan County, AR	43.58%	69.23%	100%	82.56%	no data	0%	0%
Madison County, AR	46.03%	no data	100%	0%	no data	74.19%	18.67%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Polk County, AR	43.89%	no data	54.46%	100%	no data	36.43%	48.75%
Scott County, AR	43.23%	no data	31.25%	70.45%	no data	100%	40%
Sebastian County, AR	48.06%	53.14%	58.53%	46.7%	81.16%	56.48%	51.47%
Washington County, AR	48.14%	78.97%	43.39%	74.36%	96.13%	90.23%	61.57%
Yell County, AR	40.31%	53.13%	68.89%	79.17%	no data	76.4%	50%
Cherokee County, KS	42.23%	100%	63.01%	0%	0%	no data	33.49%
Crawford County, KS	46.11%	68.75%	85.48%	0%	no data	100%	54.63%
Labette County, KS	46.98%	49.36%	30%	54.55%	100%	75%	65.32%
Barry County, MO	39.99%	no data	50%	96.15%	0%	61.28%	46.95%
Barton County, MO	41.38%	no data	32.43%	100%	no data	92.19%	74.19%
Benton County, MO	32.51%	no data	22.45%	no data	no data	80%	15.07%
Camden County, MO	33.18%	0%	17.02%	61.22%	no data	100%	57.3%
Cedar County, MO	42.08%	no data	0%	0%	no data	no data	52.08%
Christian County, MO	49.05%	100%	72.95%	82.43%	no data	87.14%	63.75%
Dade County, MO	44.68%	100%	40%	0%	no data	no data	45.83%
Dallas County, MO	40.15%	no data	no data	no data	no data	no data	68.75%
Douglas County, MO	37.32%	no data	no data	no data	no data	85.71%	0%
Greene County, MO	45.37%	61.85%	51.02%	70.57%	100%	85.15%	60.72%
Hickory County, MO	30.9%	no data	0%	0%	no data	no data	30.86%
Howell County, MO	45.48%	no data	24.07%	23.53%	no data	15.38%	69.14%
Jasper County, MO	51.74%	84.84%	54.3%	12.93%	100%	75.72%	60.81%
Laclede County, MO	47.22%	0%	18.99%	48.94%	no data	no data	9.16%
Lawrence County, MO	46.18%	100%	11.39%	0%	no data	100%	64.15%
McDonald County, MO	48.15%	100%	37.25%	100%	60.66%	75%	61.72%
Newton County, MO	43.49%	72%	66.29%	80.25%	100%	77.05%	48.34%
Ozark County, MO	36.31%	no data	no data	no data	no data	0%	19.72%
Polk County, MO	44.84%	0%	93.33%	no data	no data	100%	47.46%
Pulaski County, MO	54.62%	74.44%	62.24%	49.5%	100%	73.37%	56.85%
St. Clair County, MO	34.36%	100%	75%	100%	no data	no data	70.83%
Stone County, MO	32.53%	no data	34.41%	0%	no data	55.56%	37.13%
Taney County, MO	40.06%	39.71%	86.21%	100%	no data	60.07%	47.32%
Texas County, MO	40.92%	100%	13.89%	100%	no data	56.76%	20%
Vernon County, MO	43.38%	no data	66.67%	42.31%	0%	0%	53.06%
Webster County, MO	49.58%	57.89%	100%	100%	no data	35.9%	47.01%
Wright County, MO	47.86%	81.82%	45.24%	no data	no data	100%	12.68%
Adair County, OK	45.69%	100%	60.68%	87.5%	0%	59.26%	50.26%
Delaware County, OK	32.18%	no data	51.01%	87.3%	68.18%	76.84%	52.77%
Haskell County, OK	43.16%	63.64%	58.62%	100%	no data	100%	70.12%
Latimer County, OK	39.34%	100%	71.95%	0%	no data	100%	52.36%
Le Flore County, OK	43.49%	55.9%	52.38%	100%	100%	67.76%	50.12%
Ottawa County, OK	42.7%	88.89%	56.62%	40.48%	89.23%	94.44%	56.34%

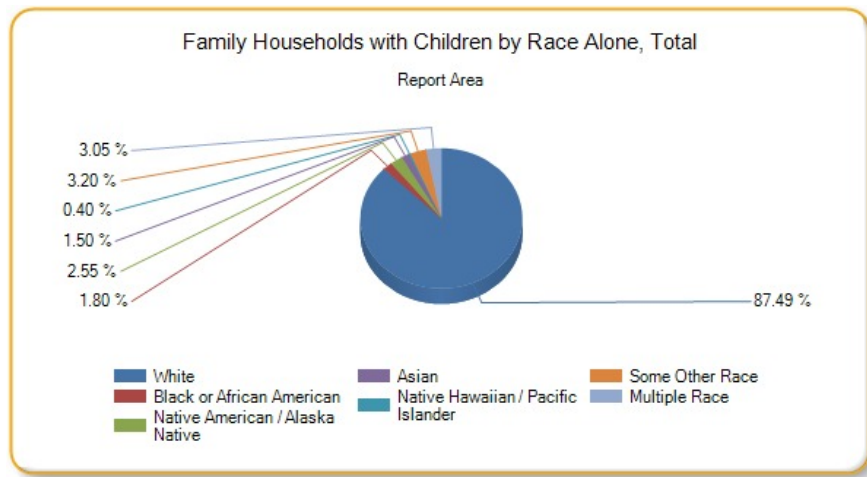
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sequoyah County, OK	42.98%	69.52%	48.42%	77.78%	no data	100%	57.69%
Arkansas	44.24%	58.9%	48.37%	59.45%	93.05%	79.97%	54.84%
Kansas	47.6%	61.99%	60.01%	61.33%	65.41%	70.92%	63.96%
Missouri	44.9%	61.76%	47.84%	59.75%	79.74%	71.57%	59.76%
Oklahoma	45.42%	61.63%	57.53%	60.27%	75.88%	75.89%	60.52%
United States	45.52%	59.76%	60.09%	54.52%	66.04%	71.42%	61.02%



Family Households with Children by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	244,502	5,030	7,137	4,201	1,108	8,939	8,531
Baxter County, AR	3,709	0	0	35	8	71	15
Benton County, AR	27,173	259	512	1,013	78	1,519	819
Boone County, AR	4,545	0	39	29	0	0	20
Carroll County, AR	2,907	0	25	10	0	125	77
Crawford County, AR	7,871	158	154	132	0	167	250
Franklin County, AR	1,962	4	43	13	0	5	40
Johnson County, AR	3,046	20	0	13	0	49	69
Logan County, AR	2,374	27	15	71	0	0	0
Madison County, AR	1,917	0	20	0	0	23	14
Polk County, AR	2,296	0	61	6	0	47	78
Scott County, AR	1,294	0	5	62	0	28	34
Sebastian County, AR	13,202	921	199	651	56	218	367
Washington County, AR	19,938	815	174	725	671	3,999	729
Yell County, AR	1,891	17	31	38	0	382	14
Cherokee County, KS	2,144	12	109	0	0	0	73
Crawford County, KS	4,027	66	53	0	0	43	124
Labette County, KS	2,518	77	18	6	1	15	81
Barry County, MO	3,543	0	12	25	0	258	77

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Barton County, MO	1,425	0	12	43	0	59	46
Benton County, MO	1,825	0	11	0	0	16	11
Camden County, MO	4,087	0	8	30	0	41	51
Cedar County, MO	1,564	0	0	0	0	0	25
Christian County, MO	10,710	93	89	122	0	61	211
Dade County, MO	941	2	6	0	0	0	22
Dallas County, MO	1,916	0	0	0	0	0	22
Douglas County, MO	1,350	0	0	0	0	18	0
Greene County, MO	29,480	955	100	633	26	390	827
Hickory County, MO	844	0	0	0	0	0	25
Howell County, MO	4,820	0	13	4	0	6	121
Jasper County, MO	14,331	319	259	30	22	290	270
Laclede County, MO	4,613	0	15	23	0	0	12
Lawrence County, MO	4,621	20	9	0	0	87	34
McDonald County, MO	2,535	43	38	36	37	39	79
Newton County, MO	6,396	72	234	130	88	47	160
Ozark County, MO	1,054	0	0	0	0	0	14
Polk County, MO	3,701	0	14	0	0	13	28
Pulaski County, MO	4,630	760	61	99	35	124	137
St. Clair County, MO	919	4	3	5	0	0	34
Stone County, MO	2,892	0	32	0	0	35	199
Taney County, MO	5,171	27	50	7	0	167	141
Texas County, MO	2,621	19	5	3	0	21	7
Vernon County, MO	2,225	0	14	11	0	0	26
Webster County, MO	4,603	22	5	12	0	14	63
Wright County, MO	2,341	9	19	0	0	56	9
Adair County, OK	1,384	12	1,281	28	0	16	381
Delaware County, OK	2,699	0	1,088	55	15	73	466
Haskell County, OK	1,086	14	204	4	0	8	176
Latimer County, OK	882	4	218	0	0	38	200
Le Flore County, OK	4,456	109	518	45	13	227	421
Ottawa County, OK	2,672	24	671	17	58	85	400
Sequoyah County, OK	3,351	146	690	35	0	59	1,032
Arkansas	274,459	61,811	2,274	4,967	870	10,734	5,548
Kansas	306,862	22,397	3,275	9,582	261	10,125	8,348
Missouri	594,310	96,814	2,685	12,732	854	8,896	12,061
Oklahoma	340,565	38,081	35,204	8,643	582	15,840	31,941
United States	27,033,196	5,255,496	335,291	1,930,585	70,396	2,187,907	788,697



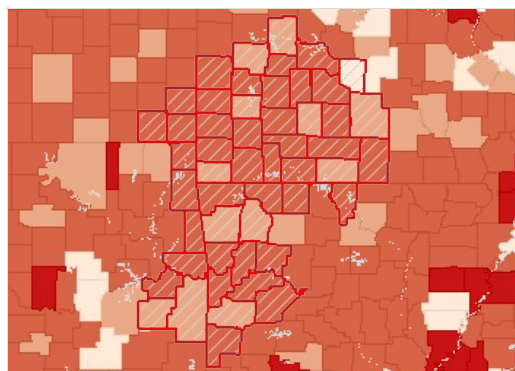
Female Population

A total of 1,156,861 females resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Females represented 50.53% of the total population in the area, which was less than the national average of 50.81%.

Report Area	Total Population	Female Population	Percent Female Population
Report Area	2,289,581	1,156,861	50.53%
Baxter County, AR	41,281	21,425	51.9%
Benton County, AR	227,439	115,104	50.61%
Boone County, AR	37,099	18,957	51.1%
Carroll County, AR	27,531	13,950	50.67%
Crawford County, AR	61,796	31,534	51.03%
Franklin County, AR	18,063	9,189	50.87%
Johnson County, AR	25,655	12,979	50.59%
Logan County, AR	22,221	11,227	50.52%
Madison County, AR	15,671	7,828	49.95%
Polk County, AR	20,540	10,475	51%
Scott County, AR	11,111	5,403	48.63%
Sebastian County, AR	126,536	64,529	51%
Washington County, AR	207,911	103,865	49.96%
Yell County, AR	22,014	11,077	50.32%
Cherokee County, KS	21,361	10,743	50.29%
Crawford County, KS	39,182	19,598	50.02%
Labette County, KS	21,369	10,693	50.04%
Barry County, MO	35,614	17,835	50.08%
Barton County, MO	12,378	6,264	50.61%
Benton County, MO	19,008	9,466	49.8%
Camden County, MO	43,822	22,129	50.5%
Cedar County, MO	13,903	6,957	50.04%
Christian County, MO	78,724	40,437	51.37%
Dade County, MO	7,734	3,839	49.64%
Dallas County, MO	16,733	8,378	50.07%
Douglas County, MO	13,647	6,869	50.33%
Greene County, MO	278,231	142,798	51.32%

Report Area	Total Population	Female Population	Percent Female Population
Hickory County, MO	9,499	4,844	50.99%
Howell County, MO	40,458	20,876	51.6%
Jasper County, MO	116,803	59,787	51.19%
Laclede County, MO	35,535	18,215	51.26%
Lawrence County, MO	38,488	19,440	50.51%
McDonald County, MO	22,892	11,385	49.73%
Newton County, MO	58,552	29,635	50.61%
Ozark County, MO	9,653	4,725	48.95%
Polk County, MO	31,088	15,844	50.97%
Pulaski County, MO	52,795	23,207	43.96%
St. Clair County, MO	9,649	4,794	49.68%
Stone County, MO	31,817	16,221	50.98%
Taney County, MO	52,412	26,984	51.48%
Texas County, MO	25,830	12,631	48.9%
Vernon County, MO	20,990	10,865	51.76%
Webster County, MO	36,274	17,777	49.01%
Wright County, MO	18,643	9,535	51.15%
Adair County, OK	22,427	11,228	50.06%
Delaware County, OK	41,394	20,988	50.7%
Haskell County, OK	12,849	6,511	50.67%
Latimer County, OK	11,034	5,451	49.4%
Le Flore County, OK	50,062	24,863	49.66%
Ottawa County, OK	32,029	16,335	51%
Sequoyah County, OK	41,834	21,172	50.61%
Arkansas	2,933,369	1,493,507	50.91%
Kansas	2,868,107	1,443,058	50.31%
Missouri	6,007,182	3,065,231	51.03%
Oklahoma	3,785,742	1,911,867	50.5%
United States	311,536,608	158,289,184	50.81%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Female Population, Percent by County, ACS 2009-13

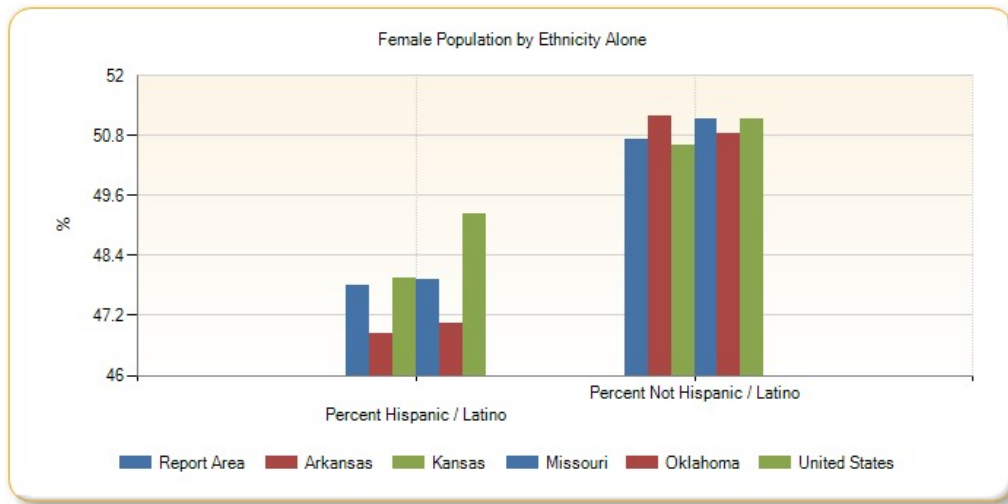
- Over 52.0%
- 50.1 - 52.0%
- 48.1 - 50.0%
- Under 48.1%
- No Female Population Reported
- No Data or Data Suppressed
- Report Area

Female Population by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	77,270	1,079,591	47.81%	50.73%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Baxter County, AR	322	21,103	43.4%	52.06%
Benton County, AR	17,232	97,872	48.4%	51.02%
Boone County, AR	451	18,506	58.65%	50.94%
Carroll County, AR	1,777	12,173	47.7%	51.13%
Crawford County, AR	2,015	29,519	51.73%	50.98%
Franklin County, AR	199	8,990	45.85%	51%
Johnson County, AR	1,546	11,433	47.88%	50.98%
Logan County, AR	240	10,987	44.61%	50.67%
Madison County, AR	415	7,413	53%	49.79%
Polk County, AR	609	9,866	49.8%	51.07%
Scott County, AR	292	5,111	36.73%	49.54%
Sebastian County, AR	7,646	56,883	47.93%	51.44%
Washington County, AR	15,533	88,332	47.73%	50.37%
Yell County, AR	2,051	9,026	48.74%	50.69%
Cherokee County, KS	243	10,500	54.48%	50.2%
Crawford County, KS	844	18,754	45.6%	50.24%
Labette County, KS	442	10,251	49.83%	50.05%
Barry County, MO	1,350	16,485	47.84%	50.27%
Barton County, MO	147	6,117	56.76%	50.47%
Benton County, MO	151	9,315	49.19%	49.81%
Camden County, MO	607	21,522	57.81%	50.32%
Cedar County, MO	34	6,923	22.82%	50.33%
Christian County, MO	960	39,477	47.01%	51.48%
Dade County, MO	54	3,785	42.86%	49.75%
Dallas County, MO	150	8,228	53.57%	50.01%
Douglas County, MO	39	6,830	31.71%	50.5%
Greene County, MO	4,156	138,642	47.9%	51.43%
Hickory County, MO	50	4,794	45.05%	51.07%
Howell County, MO	340	20,536	47.42%	51.67%
Jasper County, MO	3,943	55,844	48.11%	51.42%
Laclede County, MO	425	17,790	57.43%	51.13%
Lawrence County, MO	1,193	18,247	47.51%	50.72%
McDonald County, MO	1,167	10,218	45.29%	50.3%
Newton County, MO	1,278	28,357	47.54%	50.76%
Ozark County, MO	32	4,693	23.19%	49.32%
Polk County, MO	316	15,528	51.47%	50.95%
Pulaski County, MO	2,041	21,166	40.58%	44.31%
St. Clair County, MO	74	4,720	41.11%	49.85%
Stone County, MO	336	15,885	58.54%	50.84%
Taney County, MO	1,227	25,757	46.62%	51.74%
Texas County, MO	262	12,369	56.71%	48.76%
Vernon County, MO	226	10,639	61.75%	51.59%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Webster County, MO	270	17,507	43.06%	49.11%
Wright County, MO	142	9,393	52.21%	51.13%
Adair County, OK	540	10,688	43.23%	50.47%
Delaware County, OK	619	20,369	48.44%	50.78%
Haskell County, OK	207	6,304	45.59%	50.86%
Latimer County, OK	161	5,290	49.24%	49.41%
Le Flore County, OK	1,493	23,370	43.8%	50.09%
Ottawa County, OK	742	15,593	48.28%	51.14%
Sequoyah County, OK	681	20,491	45.83%	50.79%
Arkansas	90,014	1,403,493	46.82%	51.2%
Kansas	147,679	1,295,379	47.93%	50.6%
Missouri	105,268	2,959,963	47.91%	51.14%
Oklahoma	162,341	1,749,526	47.04%	50.85%
United States	25,496,992	132,792,192	49.23%	51.12%

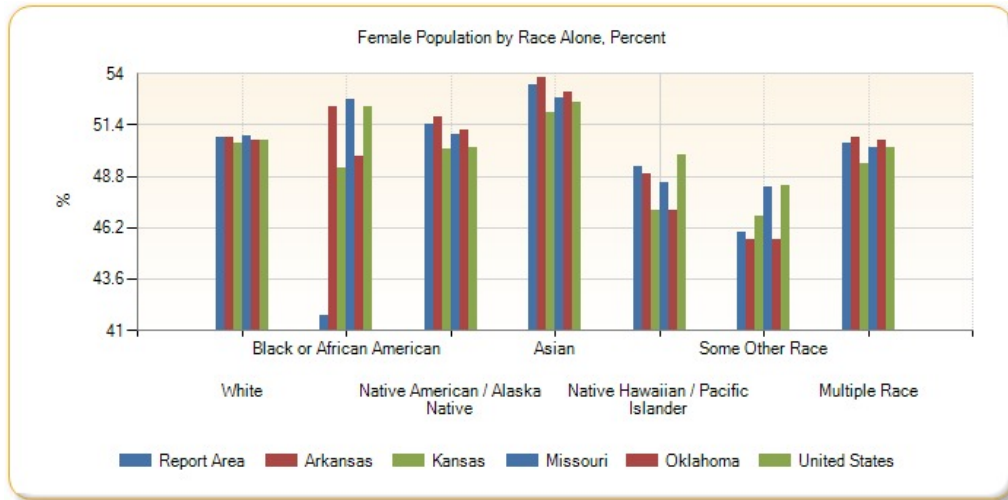


Female Population by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	50.78%	41.74%	51.43%	53.43%	49.28%	45.98%	50.44%
Baxter County, AR	51.86%	28.75%	62.22%	78.95%	100%	33.75%	53.52%
Benton County, AR	51.04%	44.86%	53.86%	49.69%	52.43%	43.19%	49.43%
Boone County, AR	51.2%	14.85%	53.33%	64.13%	no data	0%	47.82%
Carroll County, AR	50.99%	23.91%	68.35%	10.81%	60%	45.16%	51.17%
Crawford County, AR	50.82%	43.23%	53.42%	58.82%	no data	53.23%	54.69%
Franklin County, AR	50.47%	47.34%	59.61%	79.37%	no data	52.08%	61.05%
Johnson County, AR	50.83%	42.19%	29.41%	55.67%	48.98%	40.37%	58.62%
Logan County, AR	50.17%	54.37%	58.12%	60.39%	no data	76.6%	45.79%
Madison County, AR	50.21%	20.83%	27.91%	60.67%	no data	54.44%	41.89%
Polk County, AR	51.14%	27.27%	63.68%	56.1%	no data	49.8%	37.74%
Scott County, AR	49.67%	0%	35.15%	44.07%	no data	25.62%	46.27%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sebastian County, AR	51.18%	47.71%	47.52%	52.58%	68.7%	44.44%	52.7%
Washington County, AR	50.56%	44.87%	58.8%	51.08%	47.13%	47.41%	45.82%
Yell County, AR	51.42%	29.32%	80.2%	63.77%	no data	42.99%	61.54%
Cherokee County, KS	50.67%	43.01%	43.86%	58.54%	40%	12.5%	49.06%
Crawford County, KS	50.45%	35.21%	43.82%	45.32%	no data	47.9%	51.22%
Labette County, KS	50.74%	48.75%	46.67%	66.23%	40%	38.74%	41.26%
Barry County, MO	50.6%	13.64%	43.2%	51.84%	46.15%	42.6%	45.27%
Barton County, MO	50.83%	61.11%	48.31%	54.43%	no data	56%	29.29%
Benton County, MO	49.88%	0%	63.16%	100%	no data	73.02%	38.19%
Camden County, MO	50.4%	48.95%	31.35%	58.01%	no data	72.44%	52.5%
Cedar County, MO	50.24%	0%	100%	37.5%	0%	0%	48.99%
Christian County, MO	51.26%	45.22%	43.25%	65.77%	no data	52.05%	56.21%
Dade County, MO	49.76%	36.36%	82.14%	100%	no data	0%	45.31%
Dallas County, MO	50.07%	22.22%	0%	100%	no data	63.83%	47.96%
Douglas County, MO	50.52%	0%	38.98%	no data	no data	42.86%	37.88%
Greene County, MO	51.56%	41.6%	48.9%	53.88%	44.23%	50.26%	52.98%
Hickory County, MO	50.95%	11.76%	100%	100%	no data	0%	46.8%
Howell County, MO	51.49%	36.94%	56.83%	50%	no data	34.62%	61.03%
Jasper County, MO	51.45%	43%	50.79%	59.12%	63.07%	45.56%	48.29%
Laclede County, MO	51.02%	13.1%	58.41%	80.35%	100%	26.47%	62.58%
Lawrence County, MO	50.63%	29.52%	56.44%	37.24%	no data	47.04%	54.85%
McDonald County, MO	49.6%	49.65%	61.95%	43.02%	55.63%	44.93%	47.16%
Newton County, MO	50.7%	36.38%	47.19%	55.73%	65.11%	41.75%	50.99%
Ozark County, MO	49.19%	100%	22.22%	no data	no data	50%	36.04%
Polk County, MO	50.93%	33.63%	48.84%	76.99%	no data	44.83%	55.18%
Pulaski County, MO	43.66%	39.26%	64.31%	53.52%	31.13%	44.64%	50.93%
St. Clair County, MO	49.97%	31.34%	39.29%	26.32%	no data	61.54%	44.4%
Stone County, MO	51.21%	39.29%	21.6%	59.46%	no data	68.62%	50.85%
Taney County, MO	51.32%	15.19%	67.68%	93.81%	no data	53.74%	53.68%
Texas County, MO	49.77%	6.18%	72.64%	72.22%	no data	55.05%	52.88%
Vernon County, MO	51.67%	51.32%	72.73%	51.52%	50%	54.84%	52.87%
Webster County, MO	49.53%	19.77%	62.5%	51.76%	100%	30.61%	42.19%
Wright County, MO	50.97%	26.8%	53.7%	97.8%	no data	55.45%	52.14%
Adair County, OK	49.45%	31.25%	51.48%	63.89%	100%	40.1%	48.88%
Delaware County, OK	51.2%	50%	49.69%	55.28%	31.82%	28.25%	51.12%
Haskell County, OK	50.66%	59.41%	51.81%	69.77%	0%	9.04%	54.27%
Latimer County, OK	49.5%	36%	49.4%	76.92%	no data	40%	49.94%
Le Flore County, OK	50.25%	38.19%	49.8%	44%	32.14%	46.31%	49.22%
Ottawa County, OK	51.39%	22.73%	52.2%	44.44%	45.79%	48.81%	49.73%
Sequoyah County, OK	50.66%	48.63%	51.06%	59.92%	no data	42.3%	50.39%
Arkansas	50.73%	52.33%	51.8%	53.77%	48.9%	45.59%	50.78%

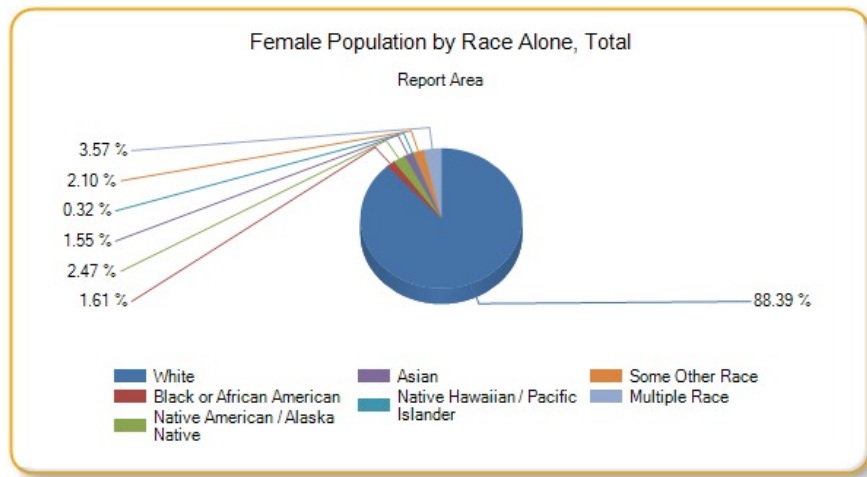
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Kansas	50.47%	49.2%	50.14%	52.03%	47.06%	46.75%	49.41%
Missouri	50.83%	52.66%	50.89%	52.78%	48.46%	48.27%	50.25%
Oklahoma	50.61%	49.84%	51.13%	53.05%	47.09%	45.62%	50.59%
United States	50.63%	52.29%	50.26%	52.55%	49.85%	48.34%	50.27%



Female Population by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	1,022,502	18,656	28,563	17,899	3,671	24,275	41,295
Baxter County, AR	20,719	46	140	180	8	81	251
Benton County, AR	101,268	1,274	1,767	3,559	291	3,879	3,066
Boone County, AR	18,360	15	168	118	0	0	296
Carroll County, AR	12,950	11	162	16	3	457	351
Crawford County, AR	28,614	367	547	550	0	371	1,085
Franklin County, AR	8,663	89	152	50	0	25	210
Johnson County, AR	12,159	200	50	108	24	132	306
Logan County, AR	10,459	224	136	247	0	36	125
Madison County, AR	7,498	5	24	54	0	92	155
Polk County, AR	9,760	6	249	23	0	243	194
Scott County, AR	4,942	0	58	171	0	52	180
Sebastian County, AR	53,713	3,470	624	2,867	79	732	3,044
Washington County, AR	82,361	3,218	1,330	2,507	2,123	10,013	2,313
Yell County, AR	9,389	134	81	169	0	1,160	144
Cherokee County, KS	9,845	40	386	48	4	2	418
Crawford County, KS	18,259	287	124	247	0	114	567
Labette County, KS	9,558	389	119	51	2	43	531
Barry County, MO	16,442	3	54	253	6	685	392
Barton County, MO	5,940	11	57	86	0	112	58
Benton County, MO	9,206	0	60	23	0	46	131

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Camden County, MO	21,400	93	58	163	0	163	252
Cedar County, MO	6,761	0	9	42	0	0	145
Christian County, MO	38,722	208	141	221	0	190	955
Dade County, MO	3,682	12	23	6	0	0	116
Dallas County, MO	8,020	4	0	6	0	90	258
Douglas County, MO	6,791	0	23	0	0	30	25
Greene County, MO	130,984	3,242	690	2,409	161	1,081	4,231
Hickory County, MO	4,699	2	32	16	0	0	95
Howell County, MO	20,020	41	154	35	0	81	545
Jasper County, MO	54,672	1,011	803	606	193	749	1,753
Laclede County, MO	17,439	22	132	139	4	9	470
Lawrence County, MO	18,543	49	171	73	0	310	294
McDonald County, MO	10,153	141	311	114	168	133	365
Newton County, MO	26,938	191	698	467	349	220	772
Ozark County, MO	4,627	14	4	0	0	9	71
Polk County, MO	15,226	75	42	87	0	52	362
Pulaski County, MO	17,796	2,382	391	821	94	512	1,211
St. Clair County, MO	4,618	21	11	5	0	32	107
Stone County, MO	14,877	11	70	22	0	129	1,112
Taney County, MO	25,153	60	111	318	0	532	810
Texas County, MO	11,974	43	146	13	0	60	395
Vernon County, MO	10,469	78	56	68	2	17	175
Webster County, MO	17,231	85	100	44	7	75	235
Wright County, MO	9,140	26	29	89	0	117	134
Adair County, OK	5,031	25	4,287	92	3	83	1,707
Delaware County, OK	14,206	54	4,489	288	7	102	1,842
Haskell County, OK	4,816	60	915	30	0	17	673
Latimer County, OK	3,786	36	741	20	0	44	824
Le Flore County, OK	19,073	417	2,275	132	18	766	2,182
Ottawa County, OK	11,440	55	2,731	92	125	246	1,646
Sequoyah County, OK	14,110	409	2,632	154	0	151	3,716
Arkansas	1,164,592	238,055	9,296	20,314	2,786	28,855	29,609
Kansas	1,236,230	80,837	12,013	36,631	888	30,763	45,696
Missouri	2,533,480	363,948	11,593	52,233	3,035	30,970	69,972
Oklahoma	1,408,746	136,262	136,273	36,157	2,017	43,694	148,718
United States	116,746,576	20,481,308	1,276,811	8,004,207	262,402	7,127,994	4,389,887



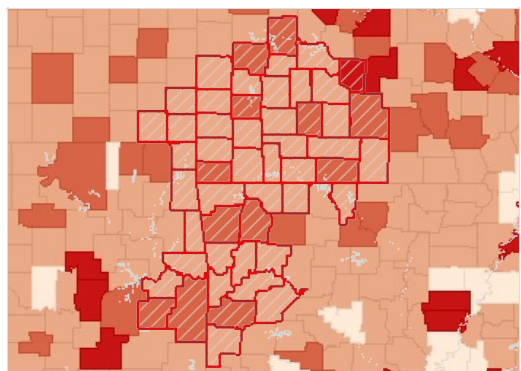
Male Population

A total of 1,132,720 males resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Males represented 49.47% of the total population in the area, which was greater than the national average of 49.19%.

Report Area	Total Population	Male Population	Percent Male Population
Report Area	2,289,581	1,132,720	49.47%
Baxter County, AR	41,281	19,856	48.1%
Benton County, AR	227,439	112,335	49.39%
Boone County, AR	37,099	18,142	48.9%
Carroll County, AR	27,531	13,581	49.33%
Crawford County, AR	61,796	30,262	48.97%
Franklin County, AR	18,063	8,874	49.13%
Johnson County, AR	25,655	12,676	49.41%
Logan County, AR	22,221	10,994	49.48%
Madison County, AR	15,671	7,843	50.05%
Polk County, AR	20,540	10,065	49%
Scott County, AR	11,111	5,708	51.37%
Sebastian County, AR	126,536	62,007	49%
Washington County, AR	207,911	104,046	50.04%
Yell County, AR	22,014	10,937	49.68%
Cherokee County, KS	21,361	10,618	49.71%
Crawford County, KS	39,182	19,584	49.98%
Labette County, KS	21,369	10,676	49.96%
Barry County, MO	35,614	17,779	49.92%
Barton County, MO	12,378	6,114	49.39%
Benton County, MO	19,008	9,542	50.2%
Camden County, MO	43,822	21,693	49.5%
Cedar County, MO	13,903	6,946	49.96%
Christian County, MO	78,724	38,287	48.63%
Dade County, MO	7,734	3,895	50.36%
Dallas County, MO	16,733	8,355	49.93%
Douglas County, MO	13,647	6,778	49.67%
Greene County, MO	278,231	135,433	48.68%

Report Area	Total Population	Male Population	Percent Male Population
Hickory County, MO	9,499	4,655	49.01%
Howell County, MO	40,458	19,582	48.4%
Jasper County, MO	116,803	57,016	48.81%
Laclede County, MO	35,535	17,320	48.74%
Lawrence County, MO	38,488	19,048	49.49%
McDonald County, MO	22,892	11,507	50.27%
Newton County, MO	58,552	28,917	49.39%
Ozark County, MO	9,653	4,928	51.05%
Polk County, MO	31,088	15,244	49.03%
Pulaski County, MO	52,795	29,588	56.04%
St. Clair County, MO	9,649	4,855	50.32%
Stone County, MO	31,817	15,596	49.02%
Taney County, MO	52,412	25,428	48.52%
Texas County, MO	25,830	13,199	51.1%
Vernon County, MO	20,990	10,125	48.24%
Webster County, MO	36,274	18,497	50.99%
Wright County, MO	18,643	9,108	48.85%
Adair County, OK	22,427	11,199	49.94%
Delaware County, OK	41,394	20,406	49.3%
Haskell County, OK	12,849	6,338	49.33%
Latimer County, OK	11,034	5,583	50.6%
Le Flore County, OK	50,062	25,199	50.34%
Ottawa County, OK	32,029	15,694	49%
Sequoyah County, OK	41,834	20,662	49.39%
Arkansas	2,933,369	1,439,862	49.09%
Kansas	2,868,107	1,425,049	49.69%
Missouri	6,007,182	2,941,951	48.97%
Oklahoma	3,785,742	1,873,875	49.5%
United States	311,536,608	153,247,408	49.19%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Male Population, Percent by County, ACS 2009-13

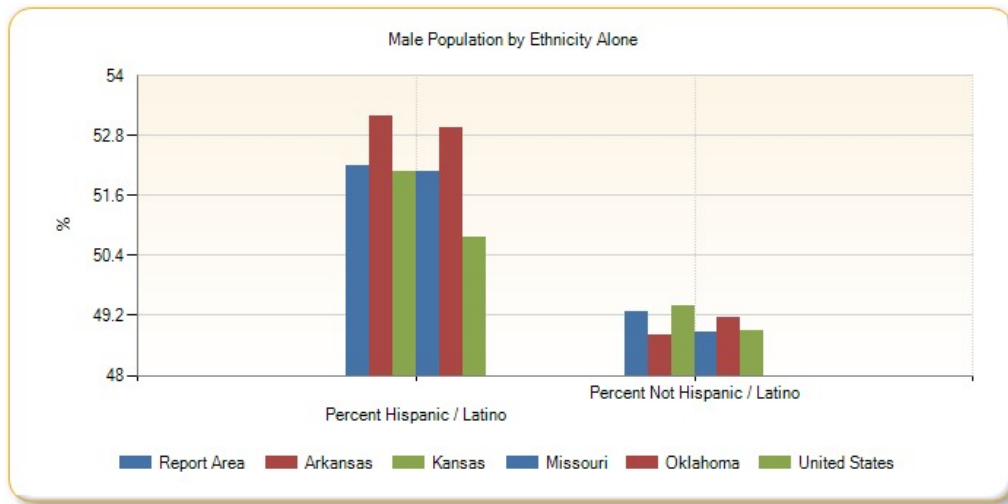
- Over 52.0%
- 50.1 - 52.0%
- 48.1 - 50.0%
- Under 48.1%
- No Male Population Reported
- No Data or Data Suppressed
- Report Area

Male Population by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	84,361	1,048,359	52.19%	49.27%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Baxter County, AR	420	19,436	56.6%	47.94%
Benton County, AR	18,368	93,967	51.6%	48.98%
Boone County, AR	318	17,824	41.35%	49.06%
Carroll County, AR	1,948	11,633	52.3%	48.87%
Crawford County, AR	1,880	28,382	48.27%	49.02%
Franklin County, AR	235	8,639	54.15%	49%
Johnson County, AR	1,683	10,993	52.12%	49.02%
Logan County, AR	298	10,696	55.39%	49.33%
Madison County, AR	368	7,475	47%	50.21%
Polk County, AR	614	9,451	50.2%	48.93%
Scott County, AR	503	5,205	63.27%	50.46%
Sebastian County, AR	8,307	53,700	52.07%	48.56%
Washington County, AR	17,011	87,035	52.27%	49.63%
Yell County, AR	2,157	8,780	51.26%	49.31%
Cherokee County, KS	203	10,415	45.52%	49.8%
Crawford County, KS	1,007	18,577	54.4%	49.76%
Labette County, KS	445	10,231	50.17%	49.95%
Barry County, MO	1,472	16,307	52.16%	49.73%
Barton County, MO	112	6,002	43.24%	49.53%
Benton County, MO	156	9,386	50.81%	50.19%
Camden County, MO	443	21,250	42.19%	49.68%
Cedar County, MO	115	6,831	77.18%	49.67%
Christian County, MO	1,082	37,205	52.99%	48.52%
Dade County, MO	72	3,823	57.14%	50.25%
Dallas County, MO	130	8,225	46.43%	49.99%
Douglas County, MO	84	6,694	68.29%	49.5%
Greene County, MO	4,520	130,913	52.1%	48.57%
Hickory County, MO	61	4,594	54.95%	48.93%
Howell County, MO	377	19,205	52.58%	48.33%
Jasper County, MO	4,253	52,763	51.89%	48.58%
Laclede County, MO	315	17,005	42.57%	48.87%
Lawrence County, MO	1,318	17,730	52.49%	49.28%
McDonald County, MO	1,410	10,097	54.71%	49.7%
Newton County, MO	1,410	27,507	52.46%	49.24%
Ozark County, MO	106	4,822	76.81%	50.68%
Polk County, MO	298	14,946	48.53%	49.05%
Pulaski County, MO	2,989	26,599	59.42%	55.69%
St. Clair County, MO	106	4,749	58.89%	50.15%
Stone County, MO	238	15,358	41.46%	49.16%
Taney County, MO	1,405	24,023	53.38%	48.26%
Texas County, MO	200	12,999	43.29%	51.24%
Vernon County, MO	140	9,985	38.25%	48.41%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Webster County, MO	357	18,140	56.94%	50.89%
Wright County, MO	130	8,978	47.79%	48.87%
Adair County, OK	709	10,490	56.77%	49.53%
Delaware County, OK	659	19,747	51.56%	49.22%
Haskell County, OK	247	6,091	54.41%	49.14%
Latimer County, OK	166	5,417	50.76%	50.59%
Le Flore County, OK	1,916	23,283	56.2%	49.91%
Ottawa County, OK	795	14,899	51.72%	48.86%
Sequoyah County, OK	805	19,857	54.17%	49.21%
Arkansas	102,250	1,337,612	53.18%	48.8%
Kansas	160,443	1,264,606	52.07%	49.4%
Missouri	114,437	2,827,514	52.09%	48.86%
Oklahoma	182,798	1,691,077	52.96%	49.15%
United States	26,289,600	126,957,808	50.77%	48.88%

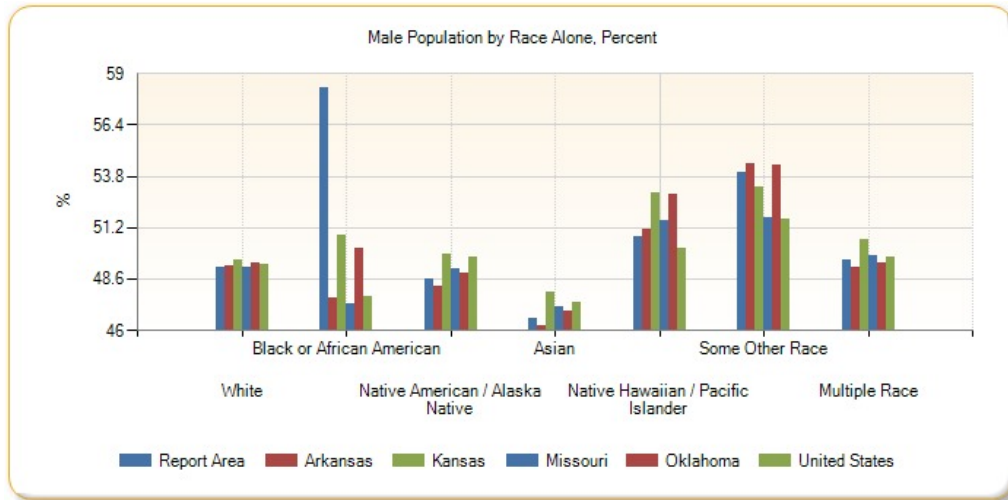


Male Population by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	49.22%	58.26%	48.57%	46.57%	50.72%	54.02%	49.56%
Baxter County, AR	48.14%	71.25%	37.78%	21.05%	0%	66.25%	46.48%
Benton County, AR	48.96%	55.14%	46.14%	50.31%	47.57%	56.81%	50.57%
Boone County, AR	48.8%	85.15%	46.67%	35.87%	no data	100%	52.18%
Carroll County, AR	49.01%	76.09%	31.65%	89.19%	40%	54.84%	48.83%
Crawford County, AR	49.18%	56.77%	46.58%	41.18%	no data	46.77%	45.31%
Franklin County, AR	49.53%	52.66%	40.39%	20.63%	no data	47.92%	38.95%
Johnson County, AR	49.17%	57.81%	70.59%	44.33%	51.02%	59.63%	41.38%
Logan County, AR	49.83%	45.63%	41.88%	39.61%	no data	23.4%	54.21%
Madison County, AR	49.79%	79.17%	72.09%	39.33%	no data	45.56%	58.11%
Polk County, AR	48.86%	72.73%	36.32%	43.9%	no data	50.2%	62.26%
Scott County, AR	50.33%	100%	64.85%	55.93%	no data	74.38%	53.73%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sebastian County, AR	48.82%	52.29%	52.48%	47.42%	31.3%	55.56%	47.3%
Washington County, AR	49.44%	55.13%	41.2%	48.92%	52.87%	52.59%	54.18%
Yell County, AR	48.58%	70.68%	19.8%	36.23%	no data	57.01%	38.46%
Cherokee County, KS	49.33%	56.99%	56.14%	41.46%	60%	87.5%	50.94%
Crawford County, KS	49.55%	64.79%	56.18%	54.68%	no data	52.1%	48.78%
Labette County, KS	49.26%	51.25%	53.33%	33.77%	60%	61.26%	58.74%
Barry County, MO	49.4%	86.36%	56.8%	48.16%	53.85%	57.4%	54.73%
Barton County, MO	49.17%	38.89%	51.69%	45.57%	no data	44%	70.71%
Benton County, MO	50.12%	100%	36.84%	0%	no data	26.98%	61.81%
Camden County, MO	49.6%	51.05%	68.65%	41.99%	no data	27.56%	47.5%
Cedar County, MO	49.76%	100%	0%	62.5%	100%	100%	51.01%
Christian County, MO	48.74%	54.78%	56.75%	34.23%	no data	47.95%	43.79%
Dade County, MO	50.24%	63.64%	17.86%	0%	no data	100%	54.69%
Dallas County, MO	49.93%	77.78%	100%	0%	no data	36.17%	52.04%
Douglas County, MO	49.48%	100%	61.02%	no data	no data	57.14%	62.12%
Greene County, MO	48.44%	58.4%	51.1%	46.12%	55.77%	49.74%	47.02%
Hickory County, MO	49.05%	88.24%	0%	0%	no data	100%	53.2%
Howell County, MO	48.51%	63.06%	43.17%	50%	no data	65.38%	38.97%
Jasper County, MO	48.55%	57%	49.21%	40.88%	36.93%	54.44%	51.71%
Laclede County, MO	48.98%	86.9%	41.59%	19.65%	0%	73.53%	37.42%
Lawrence County, MO	49.37%	70.48%	43.56%	62.76%	no data	52.96%	45.15%
McDonald County, MO	50.4%	50.35%	38.05%	56.98%	44.37%	55.07%	52.84%
Newton County, MO	49.3%	63.62%	52.81%	44.27%	34.89%	58.25%	49.01%
Ozark County, MO	50.81%	0%	77.78%	no data	no data	50%	63.96%
Polk County, MO	49.07%	66.37%	51.16%	23.01%	no data	55.17%	44.82%
Pulaski County, MO	56.34%	60.74%	35.69%	46.48%	68.87%	55.36%	49.07%
St. Clair County, MO	50.03%	68.66%	60.71%	73.68%	no data	38.46%	55.6%
Stone County, MO	48.79%	60.71%	78.4%	40.54%	no data	31.38%	49.15%
Taney County, MO	48.68%	84.81%	32.32%	6.19%	no data	46.26%	46.32%
Texas County, MO	50.23%	93.82%	27.36%	27.78%	no data	44.95%	47.12%
Vernon County, MO	48.33%	48.68%	27.27%	48.48%	50%	45.16%	47.13%
Webster County, MO	50.47%	80.23%	37.5%	48.24%	0%	69.39%	57.81%
Wright County, MO	49.03%	73.2%	46.3%	2.2%	no data	44.55%	47.86%
Adair County, OK	50.55%	68.75%	48.52%	36.11%	0%	59.9%	51.12%
Delaware County, OK	48.8%	50%	50.31%	44.72%	68.18%	71.75%	48.88%
Haskell County, OK	49.34%	40.59%	48.19%	30.23%	100%	90.96%	45.73%
Latimer County, OK	50.5%	64%	50.6%	23.08%	no data	60%	50.06%
Le Flore County, OK	49.75%	61.81%	50.2%	56%	67.86%	53.69%	50.78%
Ottawa County, OK	48.61%	77.27%	47.8%	55.56%	54.21%	51.19%	50.27%
Sequoyah County, OK	49.34%	51.37%	48.94%	40.08%	no data	57.7%	49.61%
Arkansas	49.27%	47.67%	48.2%	46.23%	51.1%	54.41%	49.22%

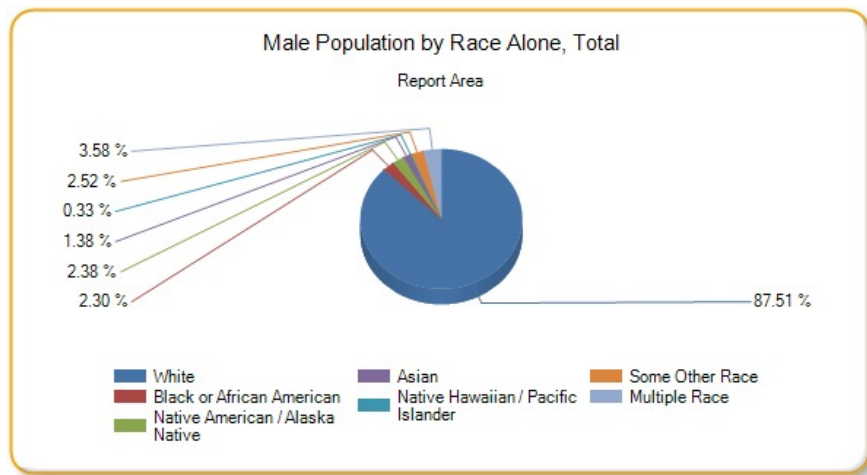
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Kansas	49.53%	50.8%	49.86%	47.97%	52.94%	53.25%	50.59%
Missouri	49.17%	47.34%	49.11%	47.22%	51.54%	51.73%	49.75%
Oklahoma	49.39%	50.16%	48.87%	46.95%	52.91%	54.38%	49.41%
United States	49.37%	47.71%	49.74%	47.45%	50.15%	51.66%	49.73%



Male Population by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	991,231	26,035	26,977	15,602	3,778	28,524	40,573
Baxter County, AR	19,232	114	85	48	0	159	218
Benton County, AR	97,148	1,566	1,514	3,603	264	5,103	3,137
Boone County, AR	17,496	86	147	66	0	24	323
Carroll County, AR	12,447	35	75	132	2	555	335
Crawford County, AR	27,693	482	477	385	0	326	899
Franklin County, AR	8,502	99	103	13	0	23	134
Johnson County, AR	11,760	274	120	86	25	195	216
Logan County, AR	10,387	188	98	162	0	11	148
Madison County, AR	7,435	19	62	35	0	77	215
Polk County, AR	9,324	16	142	18	0	245	320
Scott County, AR	5,008	16	107	217	0	151	209
Sebastian County, AR	51,246	3,803	689	2,586	36	915	2,732
Washington County, AR	80,533	3,954	932	2,401	2,382	11,109	2,735
Yell County, AR	8,870	323	20	96	0	1,538	90
Cherokee County, KS	9,583	53	494	34	6	14	434
Crawford County, KS	17,935	528	159	298	0	124	540
Labette County, KS	9,278	409	136	26	3	68	756
Barry County, MO	16,050	19	71	235	7	923	474
Barton County, MO	5,746	7	61	72	0	88	140
Benton County, MO	9,250	28	35	0	0	17	212

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Camden County, MO	21,061	97	127	118	0	62	228
Cedar County, MO	6,696	22	0	70	1	6	151
Christian County, MO	36,816	252	185	115	0	175	744
Dade County, MO	3,718	21	5	0	0	11	140
Dallas County, MO	7,999	14	11	0	0	51	280
Douglas County, MO	6,650	11	36	0	0	40	41
Greene County, MO	123,070	4,552	721	2,062	203	1,070	3,755
Hickory County, MO	4,524	15	0	0	0	8	108
Howell County, MO	18,859	70	117	35	0	153	348
Jasper County, MO	51,594	1,340	778	419	113	895	1,877
Laclede County, MO	16,740	146	94	34	0	25	281
Lawrence County, MO	18,085	117	132	123	0	349	242
McDonald County, MO	10,316	143	191	151	134	163	409
Newton County, MO	26,195	334	781	371	187	307	742
Ozark County, MO	4,779	0	14	0	0	9	126
Polk County, MO	14,668	148	44	26	0	64	294
Pulaski County, MO	22,963	3,685	217	713	208	635	1,167
St. Clair County, MO	4,624	46	17	14	0	20	134
Stone County, MO	14,176	17	254	15	0	59	1,075
Taney County, MO	23,862	335	53	21	0	458	699
Texas County, MO	12,085	653	55	5	0	49	352
Vernon County, MO	9,794	74	21	64	2	14	156
Webster County, MO	17,559	345	60	41	0	170	322
Wright County, MO	8,793	71	25	2	0	94	123
Adair County, OK	5,143	55	4,040	52	0	124	1,785
Delaware County, OK	13,539	54	4,545	233	15	259	1,761
Haskell County, OK	4,691	41	851	13	4	171	567
Latimer County, OK	3,862	64	759	6	0	66	826
Le Flore County, OK	18,886	675	2,293	168	38	888	2,251
Ottawa County, OK	10,821	187	2,501	115	148	258	1,664
Sequoyah County, OK	13,740	432	2,523	103	0	206	3,658
Arkansas	1,130,854	216,848	8,649	17,462	2,911	34,440	28,698
Kansas	1,213,043	83,462	11,945	33,777	999	35,044	46,779
Missouri	2,451,173	327,180	11,188	46,729	3,228	33,185	69,268
Oklahoma	1,374,863	137,159	130,236	32,004	2,266	52,089	145,258
United States	113,846,008	18,685,702	1,263,498	7,227,755	263,945	7,618,060	4,342,446



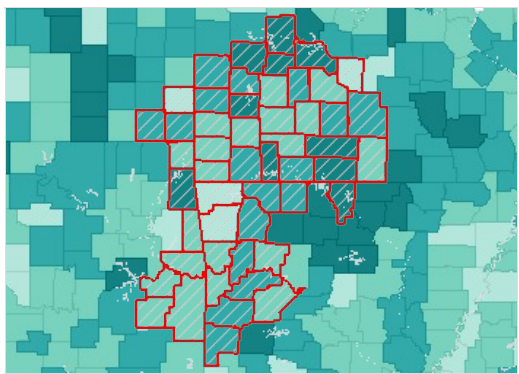
Median Age

This indicator reports population median age based on the 5-year American Community Survey estimate.

Report Area	Total Population	Median Age
Report Area	2,289,581	no data
Baxter County, AR	41,281	50.9
Benton County, AR	227,439	34.7
Boone County, AR	37,099	41.5
Carroll County, AR	27,531	44.2
Crawford County, AR	61,796	38.3
Franklin County, AR	18,063	40.9
Johnson County, AR	25,655	38.6
Logan County, AR	22,221	41.9
Madison County, AR	15,671	40.7
Polk County, AR	20,540	43.4
Scott County, AR	11,111	41.3
Sebastian County, AR	126,536	36.9
Washington County, AR	207,911	31.2
Yell County, AR	22,014	39.6
Cherokee County, KS	21,361	40.5
Crawford County, KS	39,182	32.9
Labette County, KS	21,369	40.7
Barry County, MO	35,614	42.4
Barton County, MO	12,378	40.6
Benton County, MO	19,008	52.1
Camden County, MO	43,822	49.2
Cedar County, MO	13,903	43.7
Christian County, MO	78,724	36.9
Dade County, MO	7,734	46.9
Dallas County, MO	16,733	42.6
Douglas County, MO	13,647	45.8
Greene County, MO	278,231	35.6
Hickory County, MO	9,499	53.3

Report Area	Total Population	Median Age
Howell County, MO	40,458	39.6
Jasper County, MO	116,803	35.2
Laclede County, MO	35,535	39.1
Lawrence County, MO	38,488	39.7
McDonald County, MO	22,892	36.7
Newton County, MO	58,552	39.3
Ozark County, MO	9,653	50
Polk County, MO	31,088	38.5
Pulaski County, MO	52,795	26.9
St. Clair County, MO	9,649	49
Stone County, MO	31,817	50.4
Taney County, MO	52,412	41.2
Texas County, MO	25,830	42.2
Vernon County, MO	20,990	40.8
Webster County, MO	36,274	37.8
Wright County, MO	18,643	40.5
Adair County, OK	22,427	36.7
Delaware County, OK	41,394	45.2
Haskell County, OK	12,849	39.7
Latimer County, OK	11,034	39.5
Le Flore County, OK	50,062	39.3
Ottawa County, OK	32,029	38.7
Sequoyah County, OK	41,834	39
Arkansas	2,933,369	37.5
Kansas	2,868,107	36
Missouri	6,007,182	38
Oklahoma	3,785,742	36.2
United States	311,536,608	37.3

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Median Age by County, ACS 2009-13

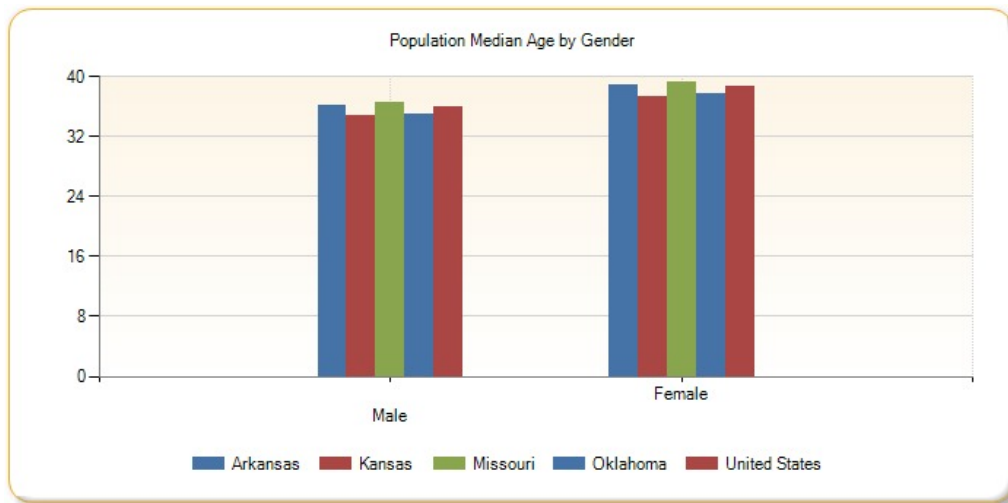
- Over 45.0
- 40.1 - 45.0
- 35.1 - 40.0
- Under 35.1
- No Data or Data Suppressed
- Report Area

Population Median Age by Gender

Report Area	Male	Female
Report Area	no data	no data
Baxter County, AR	49.8	51.6

Report Area	Male	Female
Benton County, AR	33.9	35.5
Boone County, AR	40.4	42.9
Carroll County, AR	43.1	45.5
Crawford County, AR	37.4	38.9
Franklin County, AR	39	42.1
Johnson County, AR	37.3	39.9
Logan County, AR	41.7	42.3
Madison County, AR	40.3	41.2
Polk County, AR	42.3	44.7
Scott County, AR	40	42.8
Sebastian County, AR	35.6	38.1
Washington County, AR	30.2	32
Yell County, AR	38.4	40.6
Cherokee County, KS	39.5	41.6
Crawford County, KS	30.9	35.3
Labette County, KS	37.3	43
Barry County, MO	42.1	42.7
Barton County, MO	39.6	42
Benton County, MO	51.7	52.4
Camden County, MO	49.3	49.2
Cedar County, MO	40.9	45.7
Christian County, MO	36.4	37.5
Dade County, MO	45.3	47.8
Dallas County, MO	41.4	43.5
Douglas County, MO	44.8	46.3
Greene County, MO	34.2	37.1
Hickory County, MO	53.3	53.3
Howell County, MO	37.6	41.9
Jasper County, MO	34	36.3
Laclede County, MO	38.4	40.4
Lawrence County, MO	39.1	40.8
McDonald County, MO	35.9	37.2
Newton County, MO	37.5	40.9
Ozark County, MO	49.9	50.1
Polk County, MO	37.1	39.5
Pulaski County, MO	24.7	29.7
St. Clair County, MO	47.8	49.7
Stone County, MO	49.9	50.8
Taney County, MO	39.9	42.5
Texas County, MO	41.1	44
Vernon County, MO	39.2	42.1
Webster County, MO	36.8	39.3
Wright County, MO	38.8	41.7

Report Area	Male	Female
Adair County, OK	36.3	37.6
Delaware County, OK	44.5	46.2
Haskell County, OK	39.1	40.2
Latimer County, OK	38.7	40.7
Le Flore County, OK	37.7	40.8
Ottawa County, OK	37	40.7
Sequoyah County, OK	38	40
Arkansas	36.2	38.8
Kansas	34.7	37.4
Missouri	36.6	39.3
Oklahoma	34.9	37.6
United States	36	38.6

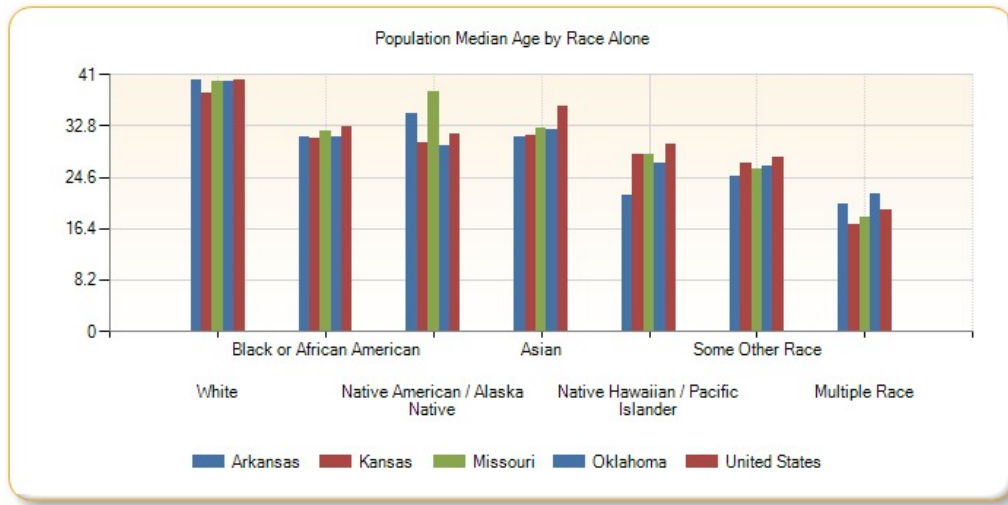


Population Median Age by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	no data	no data	no data	no data	no data	no data	no data
Baxter County, AR	51.3	35.1	42.7	55.2	no data	28.1	30.3
Benton County, AR	36.2	30.2	31.2	30	21.8	26.7	19.1
Boone County, AR	41.8	47.2	37.5	29.1	no data	34.8	34.4
Carroll County, AR	45.2	29	55.5	34.8	no data	23	34.8
Crawford County, AR	38.9	31.4	34	35.7	no data	38.6	27.4
Franklin County, AR	41.1	40.1	32.1	no data	no data	31.4	27.5
Johnson County, AR	39.4	33.2	45.9	28.8	no data	23.6	16.5
Logan County, AR	42.5	34.6	25.1	29.4	no data	19.6	38.7
Madison County, AR	41.2	5.6	37.9	19	no data	19.6	31.5
Polk County, AR	44.4	16.9	37.8	35.4	no data	28.4	39.1
Scott County, AR	42.4	40.3	12.6	27.7	no data	11.2	38.5
Sebastian County, AR	38.5	34.5	35.5	35.4	31.2	26.6	17.7
Washington County, AR	34	20.5	28.7	28.3	19.8	21.6	23.4

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Yell County, AR	41.6	56.1	53.5	22.1	no data	24.6	70.6
Cherokee County, KS	41.8	52	27	43.3	no data	36.7	20.1
Crawford County, KS	34.2	27.2	41.6	26.6	no data	23.9	18.3
Labette County, KS	42.5	40.9	31.2	28.6	23.3	25.9	16
Barry County, MO	44.5	25.8	39.3	23.6	46.2	25.6	19.3
Barton County, MO	41.3	58.3	57.4	34.5	no data	31.2	15.7
Benton County, MO	52.3	31.3	61.7	25	no data	47.4	37.5
Camden County, MO	49.6	37.9	54.1	8.6	no data	15.4	20.7
Cedar County, MO	45.2	23.6	no data	31.1	no data	no data	20.8
Christian County, MO	37.4	33.4	39.9	40.4	no data	28.5	16.3
Dade County, MO	46.8	49.9	49.6	no data	no data	no data	46.5
Dallas County, MO	43	39.3	no data	no data	no data	29.5	46.2
Douglas County, MO	45.5	no data	62.7	no data	no data	26.6	75.2
Greene County, MO	36.9	30.1	32	30.9	31.2	24.2	19.7
Hickory County, MO	53.6	40.6	50.4	84.5	no data	no data	47.3
Howell County, MO	40.2	18.3	45.4	39.6	no data	11.9	20.7
Jasper County, MO	36.3	27	38.4	33.1	12.5	22.5	14
Laclede County, MO	39.3	21.7	48.5	34.4	no data	38.6	16.4
Lawrence County, MO	40.4	19.9	43.7	21.9	no data	16.6	29.1
McDonald County, MO	37.8	30.1	32.6	18.3	27.6	28.3	23.2
Newton County, MO	40.4	29.5	26.5	27	19.3	24.3	22.9
Ozark County, MO	49.8	no data	38.9	no data	no data	no data	54.9
Polk County, MO	39	22.2	34.5	41.4	no data	18.4	23.2
Pulaski County, MO	27.8	24.4	22	35.8	31	21.5	18.4
St. Clair County, MO	49.4	39.8	26	49.6	no data	11.5	30.5
Stone County, MO	51.7	49.3	36.1	57.8	no data	27.9	34.4
Taney County, MO	42.2	27.8	28.3	28.4	no data	35.8	23.1
Texas County, MO	43.1	28.6	56.3	52.5	no data	28.5	24
Vernon County, MO	41.2	35.5	39.6	40.5	no data	60.2	31.1
Webster County, MO	38.1	34.6	39.2	33.9	no data	19.5	20.5
Wright County, MO	41.1	23.3	47.2	46.4	no data	29.3	23.8
Adair County, OK	45	32.6	30.3	18.6	no data	23.8	27.5
Delaware County, OK	51.7	27.5	32	23.5	45.6	32.9	26.3
Haskell County, OK	44.3	30.1	28.8	42.5	no data	38.2	23.9
Latimer County, OK	45.6	19	27.4	41.5	no data	26.6	23.6
Le Flore County, OK	43	36.6	29.7	28.2	13	19.5	25
Ottawa County, OK	44.2	22.5	29	29.5	23.8	24.5	25.3
Sequoyah County, OK	43.6	31.3	34.8	28.4	no data	19.9	27
Arkansas	40.1	31	34.8	31	21.8	24.8	20.2
Kansas	37.9	30.8	30.1	31.3	28.2	26.8	17.1
Missouri	39.9	32	38.2	32.5	28.2	25.9	18.3

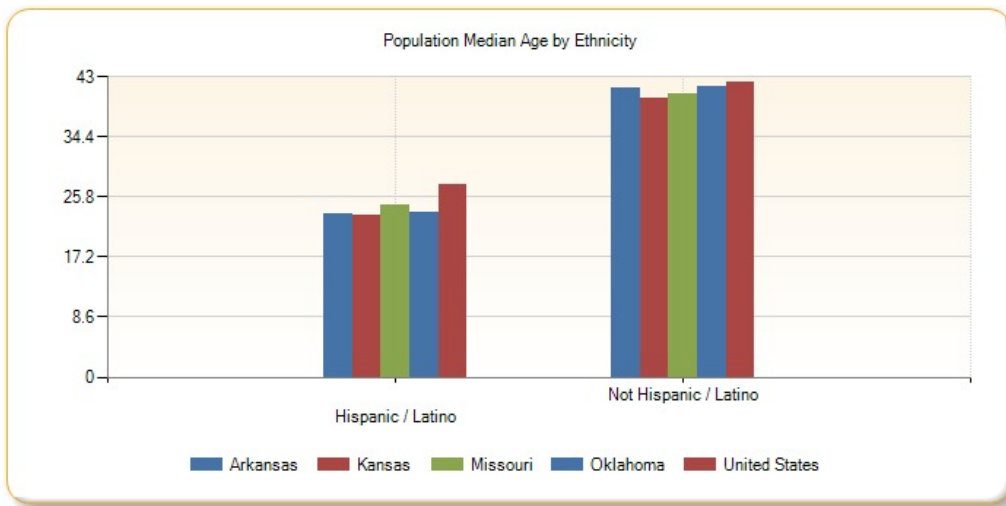
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Oklahoma	39.9	31	29.6	32.3	26.9	26.3	22
United States	40	32.7	31.4	35.8	29.8	27.8	19.3



Population Median Age by Ethnicity

Report Area	Hispanic / Latino	Not Hispanic / Latino
Report Area	no data	no data
Baxter County, AR	25.3	51.5
Benton County, AR	23.5	38.7
Boone County, AR	26.4	42.3
Carroll County, AR	21.9	48.4
Crawford County, AR	24.5	40.3
Franklin County, AR	28.1	41.9
Johnson County, AR	23.1	41.2
Logan County, AR	18.4	43.2
Madison County, AR	19.9	42.3
Polk County, AR	22.2	46
Scott County, AR	20.4	43.8
Sebastian County, AR	23.1	41.5
Washington County, AR	22.6	34.8
Yell County, AR	23	43.3
Cherokee County, KS	21.5	42.3
Crawford County, KS	24.5	35.1
Labette County, KS	22.6	43
Barry County, MO	23.4	45.1
Barton County, MO	31.1	41.4
Benton County, MO	19	52.7
Camden County, MO	22.7	50
Cedar County, MO	10.9	45.6
Christian County, MO	21.6	37.8
Dade County, MO	33.2	47

Report Area	Hispanic / Latino	Not Hispanic / Latino
Dallas County, MO	19	43.1
Douglas County, MO	32.1	45.5
Greene County, MO	23.7	37.3
Hickory County, MO	13.1	53.9
Howell County, MO	26.3	40.5
Jasper County, MO	21.5	37.5
Laclede County, MO	26.5	39.8
Lawrence County, MO	20.9	41.6
McDonald County, MO	22.8	40.4
Newton County, MO	22	41.4
Ozark County, MO	60.7	49.7
Polk County, MO	22.5	39.2
Pulaski County, MO	21.3	28.5
St. Clair County, MO	23.9	49.5
Stone County, MO	28.3	51.8
Taney County, MO	26.6	42.8
Texas County, MO	22.6	43.6
Vernon County, MO	12.4	41.8
Webster County, MO	20.3	38.2
Wright County, MO	23.6	41.1
Adair County, OK	20.5	47
Delaware County, OK	20	52.2
Haskell County, OK	22.9	44.9
Latimer County, OK	18.8	45.8
Le Flore County, OK	21.4	44.1
Ottawa County, OK	20.4	45.1
Sequoyah County, OK	21.8	44.1
Arkansas	23.4	41.3
Kansas	23.2	40
Missouri	24.6	40.5
Oklahoma	23.5	41.6
United States	27.6	42.3



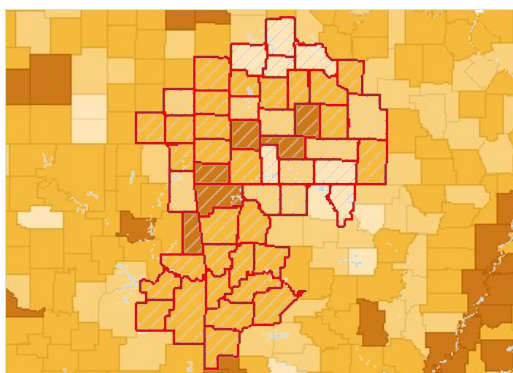
Population Under Age 18

This indicator reports the percentage of population under age 18 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-17	Percent Population Age 0-17
Report Area	2,289,581	552,870	24.15%
Baxter County, AR	41,281	7,464	18.08%
Benton County, AR	227,439	62,773	27.6%
Boone County, AR	37,099	8,505	22.93%
Carroll County, AR	27,531	6,182	22.45%
Crawford County, AR	61,796	16,039	25.95%
Franklin County, AR	18,063	4,348	24.07%
Johnson County, AR	25,655	6,263	24.41%
Logan County, AR	22,221	5,301	23.86%
Madison County, AR	15,671	3,785	24.15%
Polk County, AR	20,540	4,882	23.77%
Scott County, AR	11,111	2,756	24.8%
Sebastian County, AR	126,536	31,732	25.08%
Washington County, AR	207,911	52,468	25.24%
Yell County, AR	22,014	5,610	25.48%
Cherokee County, KS	21,361	5,327	24.94%
Crawford County, KS	39,182	8,602	21.95%
Labette County, KS	21,369	5,131	24.01%
Barry County, MO	35,614	8,559	24.03%
Barton County, MO	12,378	3,185	25.73%
Benton County, MO	19,008	3,406	17.92%
Camden County, MO	43,822	8,320	18.99%
Cedar County, MO	13,903	3,255	23.41%
Christian County, MO	78,724	21,216	26.95%
Dade County, MO	7,734	1,717	22.2%
Dallas County, MO	16,733	4,064	24.29%
Douglas County, MO	13,647	3,009	22.05%

Report Area	Total Population	Population Age 0-17	Percent Population Age 0-17
Greene County, MO	278,231	58,838	21.15%
Hickory County, MO	9,499	1,675	17.63%
Howell County, MO	40,458	10,111	24.99%
Jasper County, MO	116,803	29,988	25.67%
Laclede County, MO	35,535	8,825	24.83%
Lawrence County, MO	38,488	10,029	26.06%
McDonald County, MO	22,892	6,324	27.63%
Newton County, MO	58,552	14,722	25.14%
Ozark County, MO	9,653	1,840	19.06%
Polk County, MO	31,088	7,515	24.17%
Pulaski County, MO	52,795	12,478	23.63%
St. Clair County, MO	9,649	1,903	19.72%
Stone County, MO	31,817	5,882	18.49%
Taney County, MO	52,412	11,410	21.77%
Texas County, MO	25,830	5,647	21.86%
Vernon County, MO	20,990	5,300	25.25%
Webster County, MO	36,274	10,015	27.61%
Wright County, MO	18,643	4,762	25.54%
Adair County, OK	22,427	6,160	27.47%
Delaware County, OK	41,394	9,107	22%
Haskell County, OK	12,849	3,219	25.05%
Latimer County, OK	11,034	2,654	24.05%
Le Flore County, OK	50,062	12,200	24.37%
Ottawa County, OK	32,029	7,880	24.6%
Sequoyah County, OK	41,834	10,487	25.07%
Arkansas	2,933,369	709,964	24.2%
Kansas	2,868,107	724,762	25.27%
Missouri	6,007,182	1,413,044	23.52%
Oklahoma	3,785,742	935,359	24.71%
United States	311,536,608	73,877,472	23.71%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population Age 0-17, Percent by County, ACS 2009-13

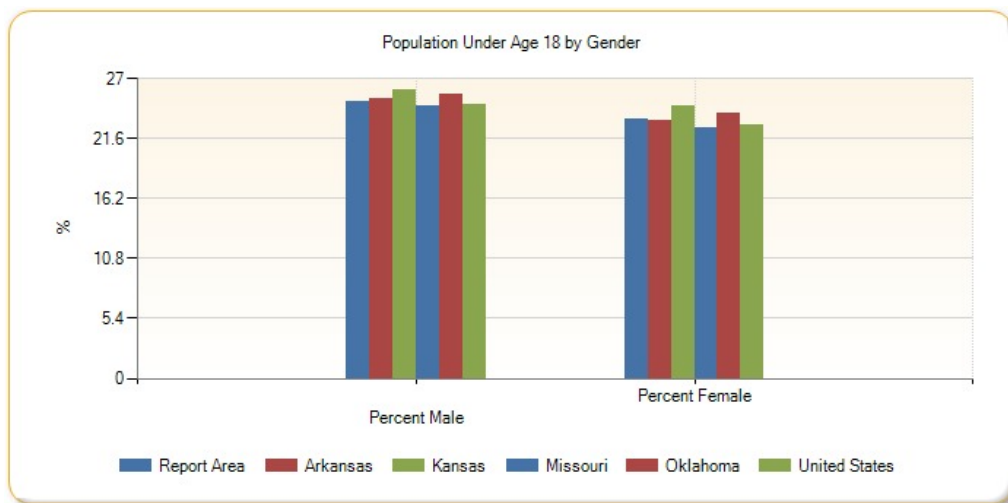
- Over 26.0%
- 23.1 - 26.0%
- 20.1 - 23.0%
- Under 20.1%
- No Data or Data Suppressed
- Report Area

Population Under Age 18 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
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Report Area	282,763	270,107	24.96%	23.35%
Baxter County, AR	3,848	3,616	19.38%	16.88%
Benton County, AR	32,042	30,731	28.52%	26.7%
Boone County, AR	4,318	4,187	23.8%	22.09%
Carroll County, AR	3,059	3,123	22.52%	22.39%
Crawford County, AR	8,107	7,932	26.79%	25.15%
Franklin County, AR	2,248	2,100	25.33%	22.85%
Johnson County, AR	2,971	3,292	23.44%	25.36%
Logan County, AR	2,683	2,618	24.4%	23.32%
Madison County, AR	1,893	1,892	24.14%	24.17%
Polk County, AR	2,511	2,371	24.95%	22.63%
Scott County, AR	1,585	1,171	27.77%	21.67%
Sebastian County, AR	16,209	15,523	26.14%	24.06%
Washington County, AR	26,831	25,637	25.79%	24.68%
Yell County, AR	2,835	2,775	25.92%	25.05%
Cherokee County, KS	2,757	2,570	25.97%	23.92%
Crawford County, KS	4,536	4,066	23.16%	20.75%
Labette County, KS	2,777	2,354	26.01%	22.01%
Barry County, MO	4,464	4,095	25.11%	22.96%
Barton County, MO	1,656	1,529	27.09%	24.41%
Benton County, MO	1,744	1,662	18.28%	17.56%
Camden County, MO	4,224	4,096	19.47%	18.51%
Cedar County, MO	1,744	1,511	25.11%	21.72%
Christian County, MO	10,692	10,524	27.93%	26.03%
Dade County, MO	905	812	23.23%	21.15%
Dallas County, MO	2,095	1,969	25.07%	23.5%
Douglas County, MO	1,562	1,447	23.05%	21.07%
Greene County, MO	30,102	28,736	22.23%	20.12%
Hickory County, MO	844	831	18.13%	17.16%
Howell County, MO	5,166	4,945	26.38%	23.69%
Jasper County, MO	15,186	14,802	26.63%	24.76%
Laclede County, MO	4,367	4,458	25.21%	24.47%
Lawrence County, MO	5,161	4,868	27.09%	25.04%
McDonald County, MO	3,197	3,127	27.78%	27.47%
Newton County, MO	7,603	7,119	26.29%	24.02%
Ozark County, MO	965	875	19.58%	18.52%
Polk County, MO	3,867	3,648	25.37%	23.02%
Pulaski County, MO	6,335	6,143	21.41%	26.47%
St. Clair County, MO	961	942	19.79%	19.65%
Stone County, MO	2,937	2,945	18.83%	18.16%
Taney County, MO	5,834	5,576	22.94%	20.66%
Texas County, MO	2,816	2,831	21.33%	22.41%
Vernon County, MO	2,772	2,528	27.38%	23.27%
Webster County, MO	5,256	4,759	28.42%	26.77%

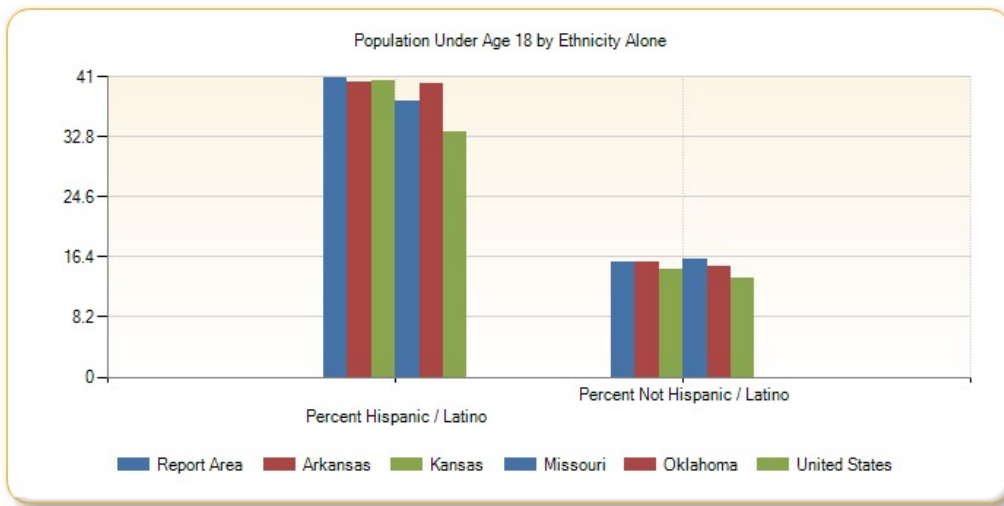
Report Area	Total Male	Total Female	Percent Male	Percent Female
Wright County, MO	2,414	2,348	26.5%	24.63%
Adair County, OK	3,184	2,976	28.43%	26.51%
Delaware County, OK	4,598	4,509	22.53%	21.48%
Haskell County, OK	1,616	1,603	25.5%	24.62%
Latimer County, OK	1,395	1,259	24.99%	23.1%
Le Flore County, OK	6,323	5,877	25.09%	23.64%
Ottawa County, OK	4,117	3,763	26.23%	23.04%
Sequoyah County, OK	5,451	5,036	26.38%	23.79%
Arkansas	363,126	346,838	25.22%	23.22%
Kansas	370,778	353,984	26.02%	24.53%
Missouri	722,386	690,658	24.55%	22.53%
Oklahoma	478,994	456,365	25.56%	23.87%
United States	37,783,716	36,093,760	24.66%	22.8%



Population Under Age 18 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	66,091	334,803	40.89%	15.73%
Baxter County, AR	256	7,139	34.5%	17.61%
Benton County, AR	14,419	26,837	40.5%	13.99%
Boone County, AR	277	6,346	36.02%	17.47%
Carroll County, AR	1,539	3,482	41.32%	14.63%
Crawford County, AR	1,571	9,691	40.33%	16.74%
Franklin County, AR	154	3,207	35.48%	18.19%
Johnson County, AR	1,305	2,868	40.41%	12.79%
Logan County, AR	233	3,641	43.31%	16.79%
Madison County, AR	322	2,483	41.12%	16.68%
Polk County, AR	535	3,174	43.74%	16.43%
Scott County, AR	350	1,824	44.03%	17.68%
Sebastian County, AR	6,735	15,050	42.22%	13.61%
Washington County, AR	13,541	20,655	41.61%	11.78%
Yell County, AR	1,755	2,236	41.71%	12.56%

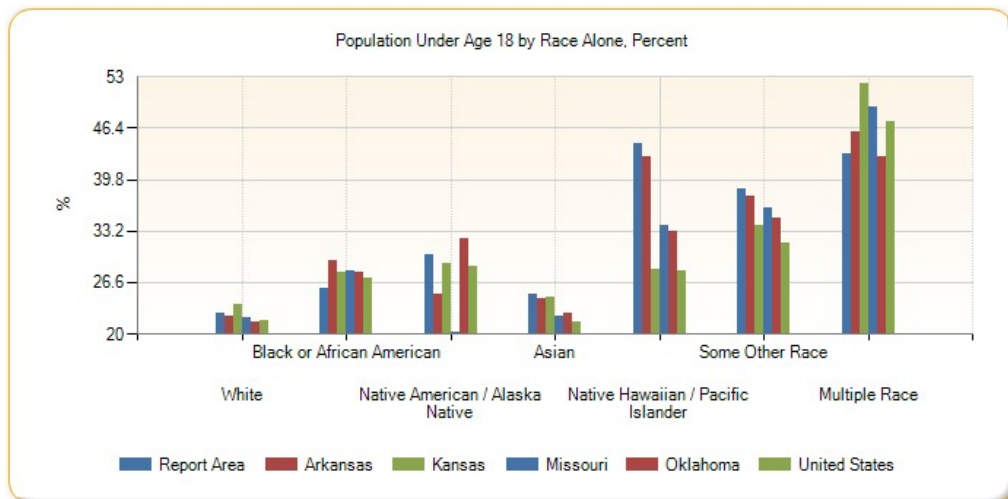
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Cherokee County, KS	206	3,848	46.19%	18.4%
Crawford County, KS	731	5,357	39.49%	14.35%
Labette County, KS	357	3,624	40.25%	17.69%
Barry County, MO	1,204	5,751	42.66%	17.54%
Barton County, MO	123	2,284	47.49%	18.85%
Benton County, MO	112	3,361	36.48%	17.97%
Camden County, MO	439	7,354	41.81%	17.19%
Cedar County, MO	91	2,438	61.07%	17.73%
Christian County, MO	859	13,458	42.07%	17.55%
Dade County, MO	57	1,309	45.24%	17.21%
Dallas County, MO	119	2,963	42.5%	18.01%
Douglas County, MO	43	2,476	34.96%	18.31%
Greene County, MO	3,057	40,614	35.24%	15.07%
Hickory County, MO	67	1,800	60.36%	19.17%
Howell County, MO	282	6,765	39.33%	17.02%
Jasper County, MO	3,548	16,770	43.29%	15.44%
Laclede County, MO	312	6,136	42.16%	17.63%
Lawrence County, MO	1,141	5,884	45.44%	16.35%
McDonald County, MO	1,140	3,326	44.24%	16.37%
Newton County, MO	1,148	9,589	42.71%	17.16%
Ozark County, MO	12	1,815	8.7%	19.08%
Polk County, MO	252	5,208	41.04%	17.09%
Pulaski County, MO	1,447	6,101	28.77%	12.77%
St. Clair County, MO	72	1,605	40%	16.95%
Stone County, MO	199	5,688	34.67%	18.21%
Taney County, MO	942	7,872	35.79%	15.81%
Texas County, MO	176	4,370	38.1%	17.23%
Vernon County, MO	249	3,623	68.03%	17.57%
Webster County, MO	265	6,722	42.26%	18.86%
Wright County, MO	112	3,498	41.18%	19.04%
Adair County, OK	608	3,690	48.68%	17.42%
Delaware County, OK	558	7,179	43.66%	17.9%
Haskell County, OK	173	2,344	38.11%	18.91%
Latimer County, OK	139	1,840	42.51%	17.19%
Le Flore County, OK	1,497	7,618	43.91%	16.33%
Ottawa County, OK	677	5,123	44.05%	16.8%
Sequoyah County, OK	685	6,767	46.1%	16.77%
Arkansas	77,208	432,014	40.16%	15.76%
Kansas	124,362	377,006	40.36%	14.73%
Missouri	82,744	933,735	37.66%	16.13%
Oklahoma	137,995	518,833	39.98%	15.08%
United States	17,335,444	35,050,164	33.47%	13.49%



Population Under Age 18 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	22.73%	25.83%	30.09%	25.11%	44.44%	38.55%	43.12%
Baxter County, AR	17.79%	26.25%	14.22%	14.47%	no data	23.33%	41.15%
Benton County, AR	26.46%	25.95%	34.65%	30.22%	37.84%	33.63%	48.46%
Boone County, AR	22.66%	0.99%	42.54%	20.11%	no data	no data	33.44%
Carroll County, AR	21.66%	no data	18.57%	33.78%	100%	36.96%	30.47%
Crawford County, AR	25.28%	32.86%	27.25%	29.73%	no data	25.39%	39.97%
Franklin County, AR	23.86%	5.85%	45.88%	no data	no data	8.33%	35.17%
Johnson County, AR	24.28%	8.44%	2.35%	16.49%	no data	28.44%	54.98%
Logan County, AR	23.4%	24.76%	35.47%	42.05%	no data	no data	23.81%
Madison County, AR	23.4%	58.33%	32.56%	30.34%	no data	45.56%	39.19%
Polk County, AR	22.93%	54.55%	34.53%	43.9%	no data	32.38%	35.6%
Scott County, AR	22.99%	no data	56.97%	34.54%	no data	70.94%	24.68%
Sebastian County, AR	23.6%	25.02%	29.02%	24.19%	no data	31.94%	50.54%
Washington County, AR	21.62%	32.6%	26.66%	25.02%	46.02%	43%	38%
Yell County, AR	23.68%	12.25%	23.76%	47.17%	no data	38.7%	16.24%
Cherokee County, KS	23.72%	no data	33.64%	no data	40%	no data	49.06%
Crawford County, KS	21.39%	21.23%	20.49%	1.28%	no data	32.77%	49.23%
Labette County, KS	22.35%	20.8%	16.08%	22.08%	40%	11.71%	53.07%
Barry County, MO	22.62%	no data	35.2%	36.27%	no data	35.82%	47.46%
Barton County, MO	24.95%	11.11%	15.25%	31.65%	no data	47%	53.03%
Benton County, MO	17.51%	no data	6.32%	no data	no data	39.68%	41.69%
Camden County, MO	18.36%	4.74%	16.22%	54.09%	no data	55.11%	43.75%
Cedar County, MO	23.22%	36.36%	no data	8.93%	no data	83.33%	36.15%
Christian County, MO	26.35%	29.35%	17.48%	8.93%	no data	37.81%	55.97%
Dade County, MO	21.95%	no data	21.43%	no data	no data	18.18%	33.2%
Dallas County, MO	24.11%	no data	no data	no data	no data	12.77%	34.2%
Douglas County, MO	22.23%	no data	no data	no data	no data	30%	no data
Greene County, MO	20.1%	25.12%	20.55%	18.27%	36.81%	33.24%	48.33%

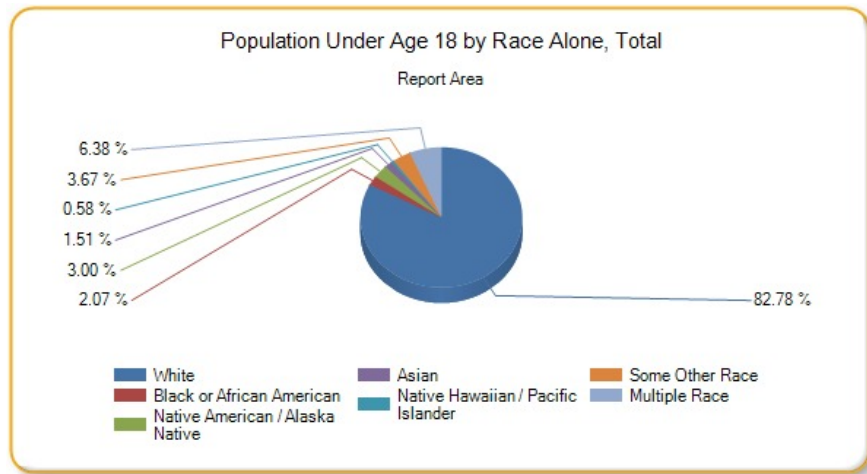
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Hickory County, MO	17.37%	no data	15.63%	no data	no data	87.5%	30.05%
Howell County, MO	24.43%	47.75%	10.33%	8.57%	no data	52.14%	45.35%
Jasper County, MO	24.49%	28.2%	11.7%	17.56%	55.88%	39.48%	58.15%
Laclede County, MO	24.52%	5.95%	no data	8.67%	no data	no data	56.06%
Lawrence County, MO	25.2%	39.16%	32.01%	38.27%	no data	52.81%	39.93%
McDonald County, MO	26.49%	35.92%	21.51%	48.3%	38.74%	39.19%	42.76%
Newton County, MO	23.93%	26.67%	40.03%	34.25%	49.07%	27.13%	38.31%
Ozark County, MO	19.33%	100%	no data	no data	no data	no data	4.06%
Polk County, MO	23.98%	23.32%	12.79%	4.42%	no data	46.55%	33.99%
Pulaski County, MO	22.49%	24.59%	29.11%	12.78%	26.49%	23.63%	46.09%
St. Clair County, MO	19.41%	5.97%	50%	no data	no data	65.38%	23.65%
Stone County, MO	16.99%	25%	16.05%	no data	no data	33.51%	37.68%
Taney County, MO	21.35%	10.63%	20.12%	3.24%	no data	32.12%	35.92%
Texas County, MO	22.22%	11.06%	11.44%	16.67%	no data	35.78%	21.15%
Vernon County, MO	24.94%	29.61%	12.99%	36.36%	no data	19.35%	41.39%
Webster County, MO	27.3%	20.93%	15%	24.71%	100%	42.04%	49.01%
Wright County, MO	25.32%	37.11%	no data	2.2%	no data	41.71%	37.35%
Adair County, OK	19.32%	28.75%	32.3%	43.75%	no data	43.48%	38.03%
Delaware County, OK	16.37%	23.15%	30.84%	38.2%	no data	31.02%	40.08%
Haskell County, OK	21.11%	46.53%	35.9%	20.93%	no data	17.55%	39.44%
Latimer County, OK	18.95%	50%	30.8%	no data	no data	20.91%	40.61%
Le Flore County, OK	20.51%	20.6%	33.71%	24.33%	58.93%	47.52%	39.61%
Ottawa County, OK	19.87%	16.53%	33.72%	31.88%	41.03%	34.72%	39.24%
Sequoyah County, OK	20.44%	31.51%	27.6%	30.35%	no data	43.98%	38.93%
Arkansas	22.21%	29.32%	25.17%	24.58%	42.78%	37.61%	45.88%
Kansas	23.82%	27.98%	28.95%	24.67%	28.25%	33.98%	52.15%
Missouri	22.04%	28.04%	20.24%	22.21%	33.88%	36.22%	49.17%
Oklahoma	21.47%	27.82%	32.22%	22.71%	33.13%	34.93%	42.67%
United States	21.81%	27.08%	28.64%	21.56%	28.1%	31.75%	47.31%



Population Under Age 18 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	457,669	11,470	16,599	8,342	3,211	20,303	35,276
Baxter County, AR	7,108	42	32	33	0	56	193
Benton County, AR	52,498	737	1,137	2,164	210	3,021	3,006
Boone County, AR	8,126	1	134	37	0	0	207
Carroll County, AR	5,500	0	44	50	5	374	209
Crawford County, AR	14,233	279	279	278	0	177	793
Franklin County, AR	4,095	11	117	0	0	4	121
Johnson County, AR	5,807	40	4	32	0	93	287
Logan County, AR	4,879	102	83	172	0	0	65
Madison County, AR	3,494	14	28	27	0	77	145
Polk County, AR	4,376	12	135	18	0	158	183
Scott County, AR	2,288	0	94	134	0	144	96
Sebastian County, AR	24,767	1,820	381	1,319	0	526	2,919
Washington County, AR	35,225	2,338	603	1,228	2,073	9,083	1,918
Yell County, AR	4,323	56	24	125	0	1,044	38
Cherokee County, KS	4,609	0	296	0	4	0	418
Crawford County, KS	7,741	173	58	7	0	78	545
Labette County, KS	4,209	166	41	17	2	13	683
Barry County, MO	7,351	0	44	177	0	576	411
Barton County, MO	2,916	2	18	50	0	94	105
Benton County, MO	3,232	0	6	0	0	25	143
Camden County, MO	7,795	9	30	152	0	124	210
Cedar County, MO	3,125	8	0	10	0	5	107
Christian County, MO	19,905	135	57	30	0	138	951
Dade County, MO	1,624	0	6	0	0	2	85
Dallas County, MO	3,862	0	0	0	0	18	184
Douglas County, MO	2,988	0	0	0	0	21	0
Greene County, MO	51,064	1,958	290	817	134	715	3,860
Hickory County, MO	1,602	0	5	0	0	7	61
Howell County, MO	9,497	53	28	6	0	122	405
Jasper County, MO	26,029	663	185	180	171	649	2,111
Laclede County, MO	8,379	10	0	15	0	0	421
Lawrence County, MO	9,230	65	97	75	0	348	214
McDonald County, MO	5,422	102	108	128	117	116	331
Newton County, MO	12,717	140	592	287	263	143	580
Ozark County, MO	1,818	14	0	0	0	0	8
Polk County, MO	7,170	52	11	5	0	54	223
Pulaski County, MO	9,166	1,492	177	196	80	271	1,096
St. Clair County, MO	1,794	4	14	0	0	34	57

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Stone County, MO	4,936	7	52	0	0	63	824
Taney County, MO	10,464	42	33	11	0	318	542
Texas County, MO	5,347	77	23	3	0	39	158
Vernon County, MO	5,054	45	10	48	0	6	137
Webster County, MO	9,497	90	24	21	7	103	273
Wright County, MO	4,540	36	0	2	0	88	96
Adair County, OK	1,966	23	2,690	63	0	90	1,328
Delaware County, OK	4,541	25	2,786	199	0	112	1,444
Haskell County, OK	2,007	47	634	9	0	33	489
Latimer County, OK	1,449	50	462	0	0	23	670
Le Flore County, OK	7,787	225	1,540	73	33	786	1,756
Ottawa County, OK	4,424	40	1,764	66	112	175	1,299
Sequoyah County, OK	5,693	265	1,423	78	0	157	2,871
Arkansas	509,783	133,387	4,517	9,285	2,437	23,803	26,752
Kansas	583,367	45,965	6,935	17,373	533	22,363	48,226
Missouri	1,098,847	193,785	4,611	21,977	2,122	23,234	68,468
Oklahoma	597,640	76,063	85,860	15,482	1,419	33,453	125,442
United States	50,300,556	10,604,477	727,513	3,283,765	147,897	4,682,308	4,130,967



Population Age 0-4

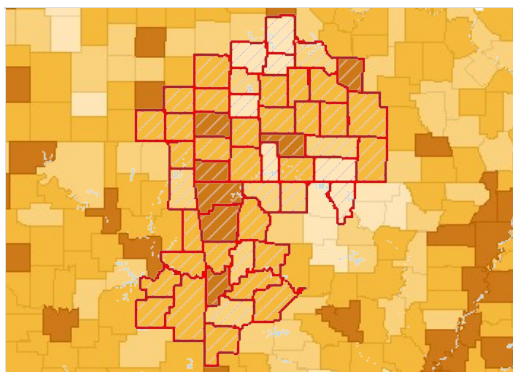
This indicator reports the percentage of children aged 0-4 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of infants and young children in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Report Area	2,289,581	151,199	6.6%
Baxter County, AR	41,281	1,857	4.5%
Benton County, AR	227,439	17,590	7.73%
Boone County, AR	37,099	2,176	5.87%
Carroll County, AR	27,531	1,582	5.75%
Crawford County, AR	61,796	4,077	6.6%
Franklin County, AR	18,063	1,075	5.95%

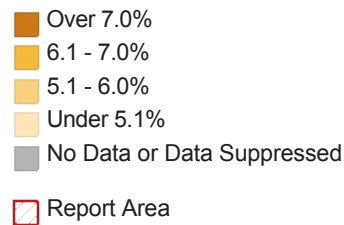
Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Johnson County, AR	25,655	1,797	7%
Logan County, AR	22,221	1,395	6.28%
Madison County, AR	15,671	999	6.37%
Polk County, AR	20,540	1,244	6.06%
Scott County, AR	11,111	657	5.91%
Sebastian County, AR	126,536	8,980	7.1%
Washington County, AR	207,911	15,553	7.48%
Yell County, AR	22,014	1,505	6.84%
Cherokee County, KS	21,361	1,323	6.19%
Crawford County, KS	39,182	2,385	6.09%
Labette County, KS	21,369	1,330	6.22%
Barry County, MO	35,614	2,332	6.55%
Barton County, MO	12,378	806	6.51%
Benton County, MO	19,008	772	4.06%
Camden County, MO	43,822	2,217	5.06%
Cedar County, MO	13,903	802	5.77%
Christian County, MO	78,724	5,660	7.19%
Dade County, MO	7,734	370	4.78%
Dallas County, MO	16,733	1,071	6.4%
Douglas County, MO	13,647	808	5.92%
Greene County, MO	278,231	17,230	6.19%
Hickory County, MO	9,499	435	4.58%
Howell County, MO	40,458	2,719	6.72%
Jasper County, MO	116,803	8,789	7.52%
Laclede County, MO	35,535	2,255	6.35%
Lawrence County, MO	38,488	2,559	6.65%
McDonald County, MO	22,892	1,709	7.47%
Newton County, MO	58,552	3,831	6.54%
Ozark County, MO	9,653	465	4.82%
Polk County, MO	31,088	1,902	6.12%
Pulaski County, MO	52,795	3,963	7.51%
St. Clair County, MO	9,649	477	4.94%
Stone County, MO	31,817	1,372	4.31%
Taney County, MO	52,412	3,284	6.27%
Texas County, MO	25,830	1,605	6.21%
Vernon County, MO	20,990	1,370	6.53%
Webster County, MO	36,274	2,514	6.93%
Wright County, MO	18,643	1,197	6.42%
Adair County, OK	22,427	1,540	6.87%
Delaware County, OK	41,394	2,155	5.21%
Haskell County, OK	12,849	840	6.54%
Latimer County, OK	11,034	701	6.35%
Le Flore County, OK	50,062	3,177	6.35%

Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Ottawa County, OK	32,029	2,199	6.87%
Sequoyah County, OK	41,834	2,548	6.09%
Arkansas	2,933,369	195,357	6.66%
Kansas	2,868,107	202,761	7.07%
Missouri	6,007,182	383,011	6.38%
Oklahoma	3,785,742	264,159	6.98%
United States	311,536,608	20,052,112	6.44%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



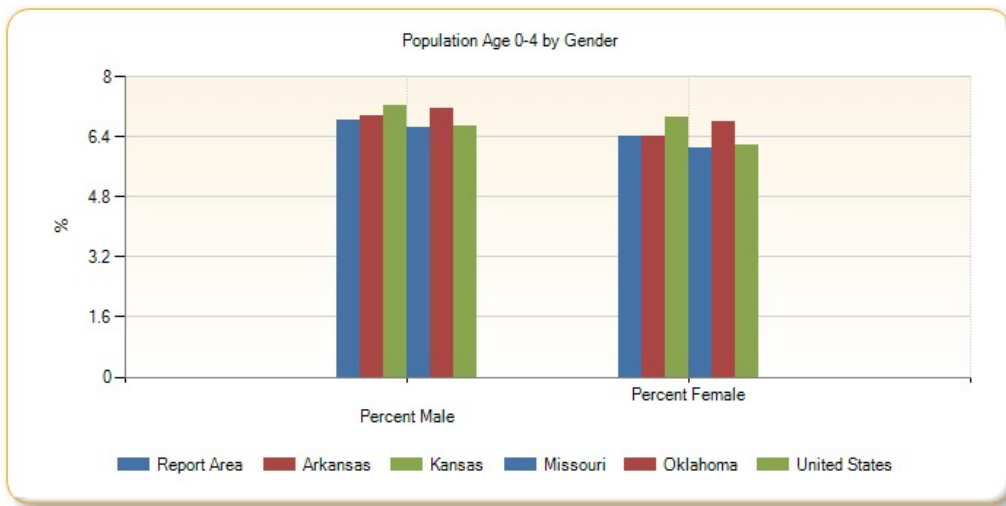
Population Age 0-4, Percent by County, ACS 2009-13



Population Age 0-4 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	77,203	73,996	6.82%	6.4%
Baxter County, AR	981	876	4.94%	4.09%
Benton County, AR	8,989	8,601	8%	7.47%
Boone County, AR	1,102	1,074	6.07%	5.67%
Carroll County, AR	784	798	5.77%	5.72%
Crawford County, AR	2,032	2,045	6.71%	6.49%
Franklin County, AR	524	551	5.9%	6%
Johnson County, AR	913	884	7.2%	6.81%
Logan County, AR	663	732	6.03%	6.52%
Madison County, AR	487	512	6.21%	6.54%
Polk County, AR	632	612	6.28%	5.84%
Scott County, AR	372	285	6.52%	5.27%
Sebastian County, AR	4,625	4,355	7.46%	6.75%
Washington County, AR	7,942	7,611	7.63%	7.33%
Yell County, AR	683	822	6.24%	7.42%
Cherokee County, KS	669	654	6.3%	6.09%
Crawford County, KS	1,290	1,095	6.59%	5.59%
Labette County, KS	653	677	6.12%	6.33%
Barry County, MO	1,243	1,089	6.99%	6.11%
Barton County, MO	387	419	6.33%	6.69%
Benton County, MO	415	357	4.35%	3.77%
Camden County, MO	1,176	1,041	5.42%	4.7%
Cedar County, MO	414	388	5.96%	5.58%

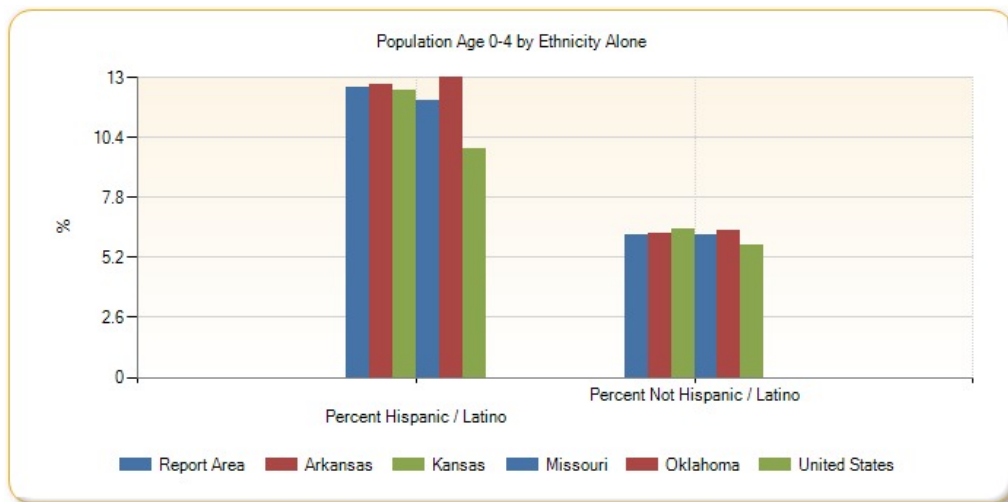
Report Area	Total Male	Total Female	Percent Male	Percent Female
Christian County, MO	2,905	2,755	7.59%	6.81%
Dade County, MO	200	170	5.13%	4.43%
Dallas County, MO	547	524	6.55%	6.25%
Douglas County, MO	430	378	6.34%	5.5%
Greene County, MO	8,916	8,314	6.58%	5.82%
Hickory County, MO	204	231	4.38%	4.77%
Howell County, MO	1,422	1,297	7.26%	6.21%
Jasper County, MO	4,437	4,352	7.78%	7.28%
Laclede County, MO	1,122	1,133	6.48%	6.22%
Lawrence County, MO	1,332	1,227	6.99%	6.31%
McDonald County, MO	827	882	7.19%	7.75%
Newton County, MO	1,951	1,880	6.75%	6.34%
Ozark County, MO	255	210	5.17%	4.44%
Polk County, MO	958	944	6.28%	5.96%
Pulaski County, MO	1,913	2,050	6.47%	8.83%
St. Clair County, MO	244	233	5.03%	4.86%
Stone County, MO	678	694	4.35%	4.28%
Taney County, MO	1,705	1,579	6.71%	5.85%
Texas County, MO	790	815	5.99%	6.45%
Vernon County, MO	685	685	6.77%	6.3%
Webster County, MO	1,282	1,232	6.93%	6.93%
Wright County, MO	594	603	6.52%	6.32%
Adair County, OK	790	750	7.05%	6.68%
Delaware County, OK	1,105	1,050	5.42%	5%
Haskell County, OK	404	436	6.37%	6.7%
Latimer County, OK	371	330	6.65%	6.05%
Le Flore County, OK	1,666	1,511	6.61%	6.08%
Ottawa County, OK	1,141	1,058	7.27%	6.48%
Sequoyah County, OK	1,353	1,195	6.55%	5.64%
Arkansas	99,922	95,435	6.94%	6.39%
Kansas	103,053	99,708	7.23%	6.91%
Missouri	195,979	187,032	6.66%	6.1%
Oklahoma	134,218	129,941	7.16%	6.8%
United States	10,247,162	9,804,950	6.69%	6.19%



Population Age 0-4 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	20,309	130,890	12.57%	6.15%
Baxter County, AR	32	1,825	4.31%	4.5%
Benton County, AR	4,227	13,363	11.87%	6.97%
Boone County, AR	50	2,126	6.5%	5.85%
Carroll County, AR	453	1,129	12.16%	4.74%
Crawford County, AR	403	3,674	10.35%	6.35%
Franklin County, AR	0	1,075	0%	6.1%
Johnson County, AR	426	1,371	13.19%	6.11%
Logan County, AR	128	1,267	23.79%	5.84%
Madison County, AR	97	902	12.39%	6.06%
Polk County, AR	146	1,098	11.94%	5.68%
Scott County, AR	88	569	11.07%	5.52%
Sebastian County, AR	2,152	6,828	13.49%	6.17%
Washington County, AR	4,238	11,315	13.02%	6.45%
Yell County, AR	527	978	12.52%	5.49%
Cherokee County, KS	49	1,274	10.99%	6.09%
Crawford County, KS	246	2,139	13.29%	5.73%
Labette County, KS	68	1,262	7.67%	6.16%
Barry County, MO	410	1,922	14.53%	5.86%
Barton County, MO	47	759	18.15%	6.26%
Benton County, MO	12	760	3.91%	4.06%
Camden County, MO	149	2,068	14.19%	4.83%
Cedar County, MO	0	802	0%	5.83%
Christian County, MO	239	5,421	11.7%	7.07%
Dade County, MO	6	364	4.76%	4.78%
Dallas County, MO	49	1,022	17.5%	6.21%
Douglas County, MO	21	787	17.07%	5.82%
Greene County, MO	1,079	16,151	12.44%	5.99%
Hickory County, MO	28	407	25.23%	4.34%

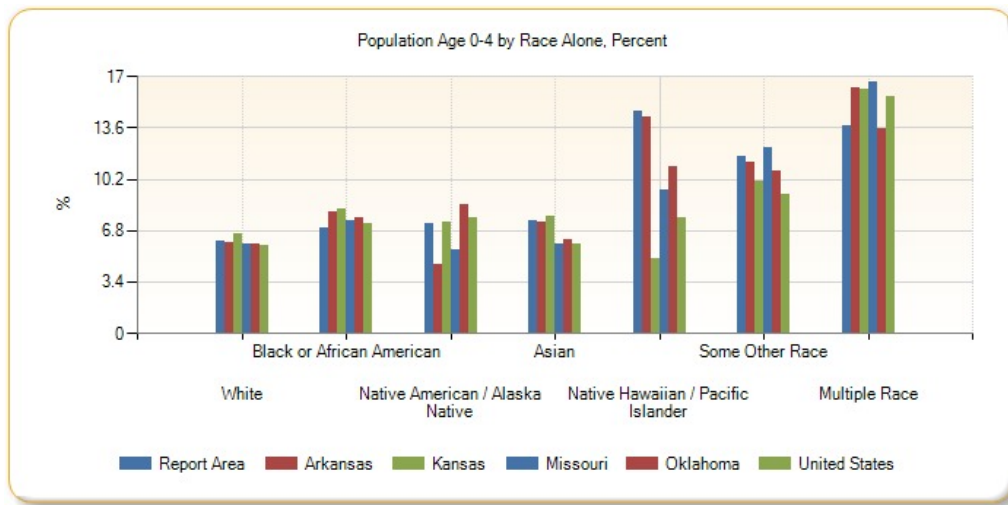
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Howell County, MO	82	2,637	11.44%	6.64%
Jasper County, MO	1,218	7,571	14.86%	6.97%
Laclede County, MO	33	2,222	4.46%	6.39%
Lawrence County, MO	340	2,219	13.54%	6.17%
McDonald County, MO	386	1,323	14.98%	6.51%
Newton County, MO	364	3,467	13.54%	6.21%
Ozark County, MO	0	465	0%	4.89%
Polk County, MO	85	1,817	13.84%	5.96%
Pulaski County, MO	485	3,478	9.64%	7.28%
St. Clair County, MO	12	465	6.67%	4.91%
Stone County, MO	63	1,309	10.98%	4.19%
Taney County, MO	307	2,977	11.66%	5.98%
Texas County, MO	68	1,537	14.72%	6.06%
Vernon County, MO	53	1,317	14.48%	6.39%
Webster County, MO	50	2,464	7.97%	6.91%
Wright County, MO	6	1,191	2.21%	6.48%
Adair County, OK	214	1,326	17.13%	6.26%
Delaware County, OK	146	2,009	11.42%	5.01%
Haskell County, OK	58	782	12.78%	6.31%
Latimer County, OK	60	641	18.35%	5.99%
Le Flore County, OK	508	2,669	14.9%	5.72%
Ottawa County, OK	203	1,996	13.21%	6.55%
Sequoyah County, OK	198	2,350	13.32%	5.82%
Arkansas	24,375	170,982	12.68%	6.24%
Kansas	38,320	164,441	12.44%	6.42%
Missouri	26,323	356,688	11.98%	6.16%
Oklahoma	44,789	219,370	12.98%	6.38%
United States	5,118,137	14,933,975	9.88%	5.75%



Population Age 0-4 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	6.11%	6.98%	7.23%	7.41%	14.71%	11.66%	13.7%
Baxter County, AR	4.53%	17.5%	0%	0%	0%	6.67%	0.64%
Benton County, AR	7.18%	6.13%	7.47%	11.7%	12.25%	10.53%	17.35%
Boone County, AR	5.73%	0%	0%	4.35%	no data	0%	18.26%
Carroll County, AR	5.63%	0%	0%	0%	60%	7.41%	10.79%
Crawford County, AR	6.4%	10.13%	4.79%	12.41%	no data	0%	11.14%
Franklin County, AR	5.99%	0%	0%	0%	no data	0%	13.37%
Johnson County, AR	6.89%	2.32%	0%	9.28%	0%	0%	22.8%
Logan County, AR	6.03%	12.62%	8.12%	16.14%	no data	0%	0%
Madison County, AR	5.77%	37.5%	4.65%	30.34%	no data	28.99%	12.97%
Polk County, AR	5.8%	0%	12.53%	21.95%	no data	5.74%	9.92%
Scott County, AR	5.76%	0%	9.7%	7.47%	no data	15.76%	1.8%
Sebastian County, AR	6.61%	4.78%	6.93%	5.65%	0%	10.5%	19.36%
Washington County, AR	6.22%	12.66%	7.38%	7.86%	15.41%	12.65%	11.67%
Yell County, AR	6.61%	1.97%	0%	6.79%	no data	9.3%	8.55%
Cherokee County, KS	5.86%	0%	6.36%	0%	40%	0%	14.67%
Crawford County, KS	6.04%	2.21%	14.49%	0%	no data	6.3%	11.29%
Labette County, KS	5.89%	6.02%	1.96%	0%	0%	0%	12.98%
Barry County, MO	5.79%	0%	9.6%	7.79%	0%	14.86%	18.71%
Barton County, MO	6.01%	0%	0%	13.29%	no data	23.5%	18.18%
Benton County, MO	4.14%	0%	0%	0%	no data	0%	2.33%
Camden County, MO	4.67%	0%	10.81%	24.56%	no data	6.22%	27.5%
Cedar County, MO	5.48%	0%	0%	0%	0%	0%	21.96%
Christian County, MO	6.92%	9.35%	3.99%	2.98%	no data	8.77%	19.66%
Dade County, MO	5%	0%	0%	0%	no data	0%	0%
Dallas County, MO	6.31%	0%	0%	0%	no data	0%	11.34%
Douglas County, MO	5.86%	0%	0%	no data	no data	30%	0%
Greene County, MO	5.76%	5.53%	3.9%	3.6%	10.71%	18.04%	19.15%
Hickory County, MO	4.49%	0%	15.63%	0%	no data	0%	7.88%
Howell County, MO	6.82%	0%	0%	0%	no data	17.52%	3.02%
Jasper County, MO	7.15%	4.51%	2.97%	4.29%	16.01%	7.91%	22.53%
Laclede County, MO	6.44%	0%	0%	0%	0%	0%	7.32%
Lawrence County, MO	6.57%	0%	0%	0%	no data	12.14%	13.62%
McDonald County, MO	6.58%	14.79%	9.16%	29.43%	10.6%	18.92%	14.08%
Newton County, MO	6.15%	10.67%	10.07%	8.23%	23.32%	6.07%	8.59%
Ozark County, MO	4.79%	100%	0%	no data	no data	0%	0%
Polk County, MO	6.26%	1.79%	6.98%	0%	no data	0%	3.05%
Pulaski County, MO	7.07%	8.83%	8.22%	1.69%	10.26%	8.2%	14.47%
St. Clair County, MO	4.88%	0%	42.86%	0%	no data	0%	5.81%
Stone County, MO	3.89%	0%	0%	0%	no data	19.68%	9.33%
Taney County, MO	5.88%	3.8%	7.32%	0%	no data	13.03%	16.3%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Texas County, MO	6.16%	2.87%	0%	0%	no data	19.27%	10.98%
Vernon County, MO	6.49%	0%	3.9%	0%	0%	0%	15.41%
Webster County, MO	7.04%	1.4%	2.5%	0%	0%	6.94%	7%
Wright County, MO	6.51%	0%	0%	0%	no data	0%	11.28%
Adair County, OK	4%	0%	8.11%	6.94%	0%	21.26%	11.57%
Delaware County, OK	3.55%	0%	8.08%	13.05%	0%	5.82%	9.74%
Haskell County, OK	5.47%	2.97%	8.21%	20.93%	0%	8.51%	11.85%
Latimer County, OK	4.73%	3%	9.87%	0%	no data	17.27%	10.24%
Le Flore County, OK	5.04%	7.42%	8.43%	7.33%	8.93%	18.74%	10.35%
Ottawa County, OK	5.34%	4.96%	8.39%	3.86%	16.85%	9.52%	13.84%
Sequoyah County, OK	4.82%	6.66%	6.17%	10.12%	no data	17.09%	10.09%
Arkansas	5.99%	8.08%	4.52%	7.38%	14.36%	11.33%	16.23%
Kansas	6.55%	8.23%	7.33%	7.72%	4.93%	10.06%	16.14%
Missouri	5.87%	7.5%	5.5%	5.87%	9.48%	12.31%	16.64%
Oklahoma	5.94%	7.67%	8.55%	6.21%	11.04%	10.75%	13.58%
United States	5.79%	7.25%	7.65%	5.88%	7.69%	9.24%	15.67%

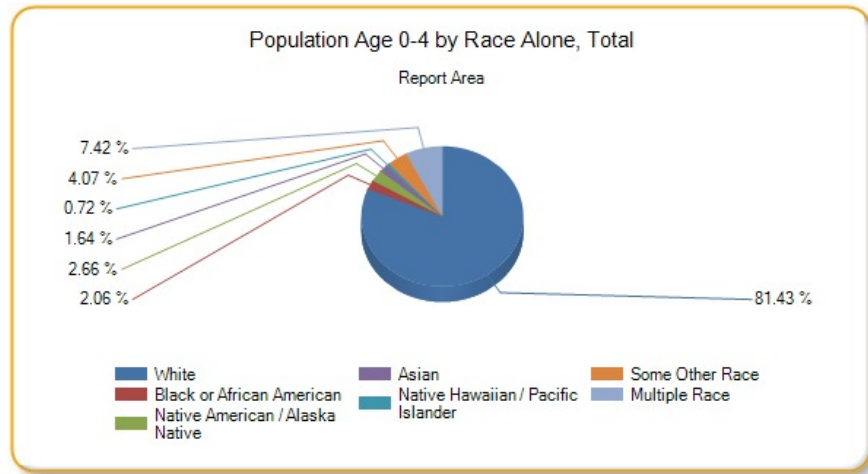


Population Age 0-4 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	123,114	3,119	4,016	2,482	1,096	6,154	11,218
Baxter County, AR	1,810	28	0	0	0	16	3
Benton County, AR	14,243	174	245	838	68	946	1,076
Boone County, AR	2,055	0	0	8	0	0	113
Carroll County, AR	1,430	0	0	0	3	75	74
Crawford County, AR	3,605	86	49	116	0	0	221
Franklin County, AR	1,029	0	0	0	0	0	46
Johnson County, AR	1,649	11	0	18	0	0	119
Logan County, AR	1,258	52	19	66	0	0	0
Madison County, AR	862	9	4	27	0	49	48

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Polk County, AR	1,107	0	49	9	0	28	51
Scott County, AR	573	0	16	29	0	32	7
Sebastian County, AR	6,942	348	91	308	0	173	1,118
Washington County, AR	10,137	908	167	386	694	2,672	589
Yell County, AR	1,207	9	0	18	0	251	20
Cherokee County, KS	1,138	0	56	0	4	0	125
Crawford County, KS	2,186	18	41	0	0	15	125
Labette County, KS	1,110	48	5	0	0	0	167
Barry County, MO	1,881	0	12	38	0	239	162
Barton County, MO	702	0	0	21	0	47	36
Benton County, MO	764	0	0	0	0	0	8
Camden County, MO	1,982	0	20	69	0	14	132
Cedar County, MO	737	0	0	0	0	0	65
Christian County, MO	5,228	43	13	10	0	32	334
Dade County, MO	370	0	0	0	0	0	0
Dallas County, MO	1,010	0	0	0	0	0	61
Douglas County, MO	787	0	0	0	0	21	0
Greene County, MO	14,627	431	55	161	39	388	1,529
Hickory County, MO	414	0	5	0	0	0	16
Howell County, MO	2,651	0	0	0	0	41	27
Jasper County, MO	7,595	106	47	44	49	130	818
Laclede County, MO	2,200	0	0	0	0	0	55
Lawrence County, MO	2,406	0	0	0	0	80	73
McDonald County, MO	1,346	42	46	78	32	56	109
Newton County, MO	3,270	56	149	69	125	32	130
Ozark County, MO	451	14	0	0	0	0	0
Polk County, MO	1,872	4	6	0	0	0	20
Pulaski County, MO	2,882	536	50	26	31	94	344
St. Clair County, MO	451	0	12	0	0	0	14
Stone County, MO	1,131	0	0	0	0	37	204
Taney County, MO	2,882	15	12	0	0	129	246
Texas County, MO	1,482	20	0	0	0	21	82
Vernon County, MO	1,316	0	3	0	0	0	51
Webster County, MO	2,448	6	4	0	0	17	39
Wright County, MO	1,168	0	0	0	0	0	29
Adair County, OK	407	0	675	10	0	44	404
Delaware County, OK	985	0	730	68	0	21	351
Haskell County, OK	520	3	145	9	0	16	147
Latimer County, OK	362	3	148	0	0	19	169
Le Flore County, OK	1,915	81	385	22	5	310	459
Ottawa County, OK	1,188	12	439	8	46	48	458

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sequoyah County, OK	1,343	56	318	26	0	61	744
Arkansas	137,540	36,762	811	2,788	818	7,174	9,464
Kansas	160,410	13,519	1,755	5,436	93	6,620	14,928
Missouri	292,430	51,853	1,252	5,809	594	7,900	23,173
Oklahoma	165,454	20,983	22,785	4,235	473	10,297	39,932
United States	13,350,715	2,840,429	194,278	895,493	40,493	1,362,465	1,368,239



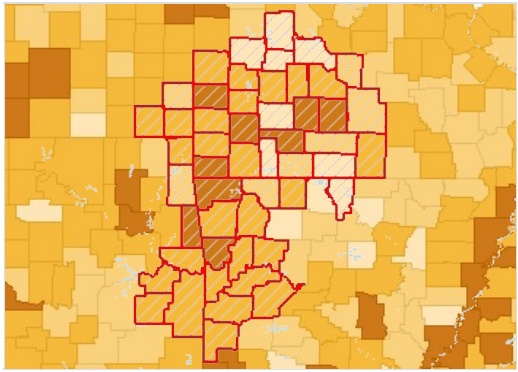
Population Age 5-17

This indicator reports the percentage of youth aged 5-17 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

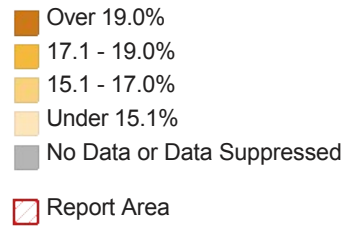
Report Area	Total Population	Population Age 5-17	Percent Population Age 5-17
Report Area	2,289,581	401,671	17.54%
Baxter County, AR	41,281	5,607	13.58%
Benton County, AR	227,439	45,183	19.87%
Boone County, AR	37,099	6,329	17.06%
Carroll County, AR	27,531	4,600	16.71%
Crawford County, AR	61,796	11,962	19.36%
Franklin County, AR	18,063	3,273	18.12%
Johnson County, AR	25,655	4,466	17.41%
Logan County, AR	22,221	3,906	17.58%
Madison County, AR	15,671	2,786	17.78%
Polk County, AR	20,540	3,638	17.71%
Scott County, AR	11,111	2,099	18.89%
Sebastian County, AR	126,536	22,752	17.98%
Washington County, AR	207,911	36,915	17.76%
Yell County, AR	22,014	4,105	18.65%
Cherokee County, KS	21,361	4,004	18.74%
Crawford County, KS	39,182	6,217	15.87%
Labette County, KS	21,369	3,801	17.79%
Barry County, MO	35,614	6,227	17.48%
Barton County, MO	12,378	2,379	19.22%

Report Area	Total Population	Population Age 5-17	Percent Population Age 5-17
Benton County, MO	19,008	2,634	13.86%
Camden County, MO	43,822	6,103	13.93%
Cedar County, MO	13,903	2,453	17.64%
Christian County, MO	78,724	15,556	19.76%
Dade County, MO	7,734	1,347	17.42%
Dallas County, MO	16,733	2,993	17.89%
Douglas County, MO	13,647	2,201	16.13%
Greene County, MO	278,231	41,608	14.95%
Hickory County, MO	9,499	1,240	13.05%
Howell County, MO	40,458	7,392	18.27%
Jasper County, MO	116,803	21,199	18.15%
Laclede County, MO	35,535	6,570	18.49%
Lawrence County, MO	38,488	7,470	19.41%
McDonald County, MO	22,892	4,615	20.16%
Newton County, MO	58,552	10,891	18.6%
Ozark County, MO	9,653	1,375	14.24%
Polk County, MO	31,088	5,613	18.06%
Pulaski County, MO	52,795	8,515	16.13%
St. Clair County, MO	9,649	1,426	14.78%
Stone County, MO	31,817	4,510	14.17%
Taney County, MO	52,412	8,126	15.5%
Texas County, MO	25,830	4,042	15.65%
Vernon County, MO	20,990	3,930	18.72%
Webster County, MO	36,274	7,501	20.68%
Wright County, MO	18,643	3,565	19.12%
Adair County, OK	22,427	4,620	20.6%
Delaware County, OK	41,394	6,952	16.79%
Haskell County, OK	12,849	2,379	18.52%
Latimer County, OK	11,034	1,953	17.7%
Le Flore County, OK	50,062	9,023	18.02%
Ottawa County, OK	32,029	5,681	17.74%
Sequoyah County, OK	41,834	7,939	18.98%
Arkansas	2,933,369	514,607	17.54%
Kansas	2,868,107	522,001	18.2%
Missouri	6,007,182	1,030,033	17.15%
Oklahoma	3,785,742	671,200	17.73%
United States	311,536,608	53,825,364	17.28%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



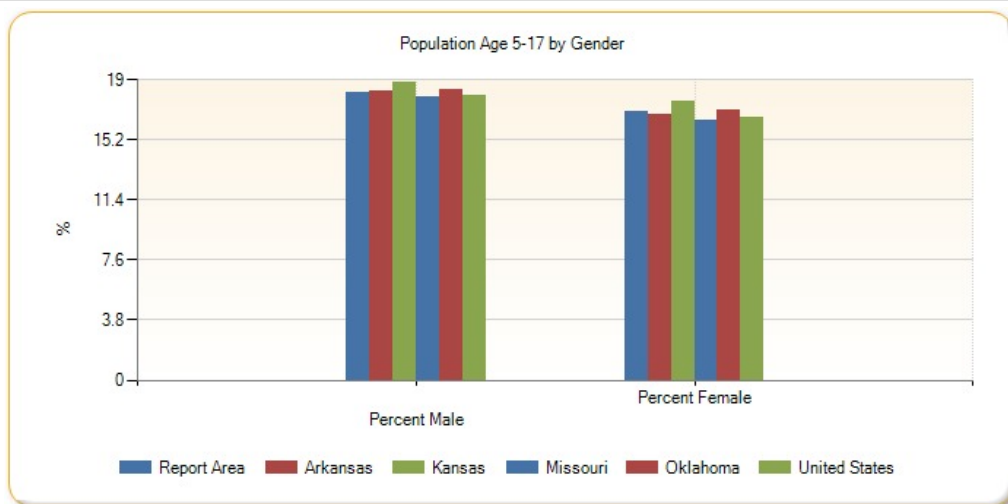
Population Age 5-17, Percent by County, ACS 2009-13



Population Age 5-17 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	205,560	196,111	18.15%	16.95%
Baxter County, AR	2,867	2,740	14.44%	12.79%
Benton County, AR	23,053	22,130	20.52%	19.23%
Boone County, AR	3,216	3,113	17.73%	16.42%
Carroll County, AR	2,275	2,325	16.75%	16.67%
Crawford County, AR	6,075	5,887	20.07%	18.67%
Franklin County, AR	1,724	1,549	19.43%	16.86%
Johnson County, AR	2,058	2,408	16.24%	18.55%
Logan County, AR	2,020	1,886	18.37%	16.8%
Madison County, AR	1,406	1,380	17.93%	17.63%
Polk County, AR	1,879	1,759	18.67%	16.79%
Scott County, AR	1,213	886	21.25%	16.4%
Sebastian County, AR	11,584	11,168	18.68%	17.31%
Washington County, AR	18,889	18,026	18.15%	17.36%
Yell County, AR	2,152	1,953	19.68%	17.63%
Cherokee County, KS	2,088	1,916	19.66%	17.83%
Crawford County, KS	3,246	2,971	16.57%	15.16%
Labette County, KS	2,124	1,677	19.9%	15.68%
Barry County, MO	3,221	3,006	18.12%	16.85%
Barton County, MO	1,269	1,110	20.76%	17.72%
Benton County, MO	1,329	1,305	13.93%	13.79%
Camden County, MO	3,048	3,055	14.05%	13.81%
Cedar County, MO	1,330	1,123	19.15%	16.14%
Christian County, MO	7,787	7,769	20.34%	19.21%
Dade County, MO	705	642	18.1%	16.72%
Dallas County, MO	1,548	1,445	18.53%	17.25%
Douglas County, MO	1,132	1,069	16.7%	15.56%
Greene County, MO	21,186	20,422	15.64%	14.3%
Hickory County, MO	640	600	13.75%	12.39%
Howell County, MO	3,744	3,648	19.12%	17.47%
Jasper County, MO	10,749	10,450	18.85%	17.48%
Laclede County, MO	3,245	3,325	18.74%	18.25%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Lawrence County, MO	3,829	3,641	20.1%	18.73%
McDonald County, MO	2,370	2,245	20.6%	19.72%
Newton County, MO	5,652	5,239	19.55%	17.68%
Ozark County, MO	710	665	14.41%	14.07%
Polk County, MO	2,909	2,704	19.08%	17.07%
Pulaski County, MO	4,422	4,093	14.95%	17.64%
St. Clair County, MO	717	709	14.77%	14.79%
Stone County, MO	2,259	2,251	14.48%	13.88%
Taney County, MO	4,129	3,997	16.24%	14.81%
Texas County, MO	2,026	2,016	15.35%	15.96%
Vernon County, MO	2,087	1,843	20.61%	16.96%
Webster County, MO	3,974	3,527	21.48%	19.84%
Wright County, MO	1,820	1,745	19.98%	18.3%
Adair County, OK	2,394	2,226	21.38%	19.83%
Delaware County, OK	3,493	3,459	17.12%	16.48%
Haskell County, OK	1,212	1,167	19.12%	17.92%
Latimer County, OK	1,024	929	18.34%	17.04%
Le Flore County, OK	4,657	4,366	18.48%	17.56%
Ottawa County, OK	2,976	2,705	18.96%	16.56%
Sequoyah County, OK	4,098	3,841	19.83%	18.14%
Arkansas	263,204	251,403	18.28%	16.83%
Kansas	267,725	254,276	18.79%	17.62%
Missouri	526,407	503,626	17.89%	16.43%
Oklahoma	344,776	326,424	18.4%	17.07%
United States	27,536,556	26,288,810	17.97%	16.61%

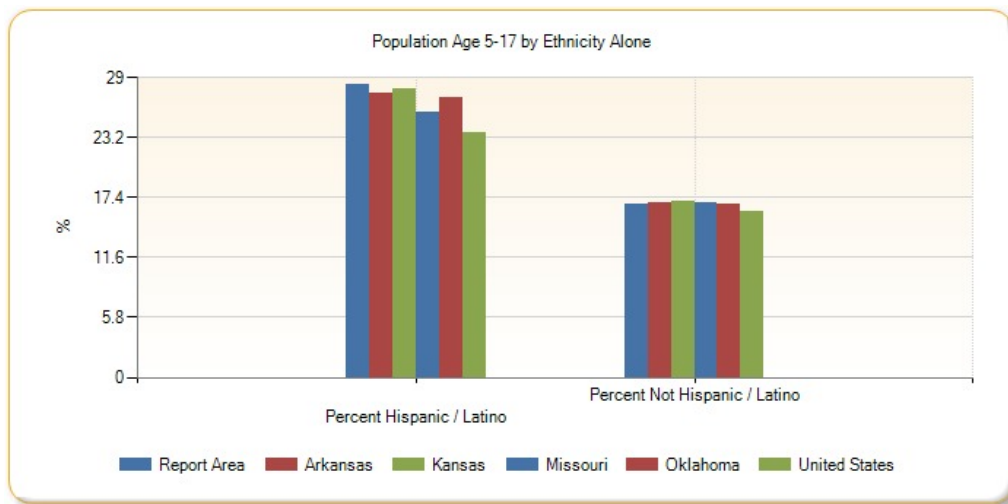


Population Age 5-17 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	45,782	355,889	28.33%	16.72%
Baxter County, AR	224	5,383	30.19%	13.28%
Benton County, AR	10,192	34,991	28.63%	18.24%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Boone County, AR	227	6,102	29.52%	16.8%
Carroll County, AR	1,086	3,514	29.15%	14.76%
Crawford County, AR	1,168	10,794	29.99%	18.64%
Franklin County, AR	154	3,119	35.48%	17.69%
Johnson County, AR	879	3,587	27.22%	15.99%
Logan County, AR	105	3,801	19.52%	17.53%
Madison County, AR	225	2,561	28.74%	17.2%
Polk County, AR	389	3,249	31.81%	16.82%
Scott County, AR	262	1,837	32.96%	17.81%
Sebastian County, AR	4,583	18,169	28.73%	16.43%
Washington County, AR	9,303	27,612	28.59%	15.75%
Yell County, AR	1,228	2,877	29.18%	16.16%
Cherokee County, KS	157	3,847	35.2%	18.39%
Crawford County, KS	485	5,732	26.2%	15.35%
Labette County, KS	289	3,512	32.58%	17.15%
Barry County, MO	794	5,433	28.14%	16.57%
Barton County, MO	76	2,303	29.34%	19%
Benton County, MO	100	2,534	32.57%	13.55%
Camden County, MO	290	5,813	27.62%	13.59%
Cedar County, MO	91	2,362	61.07%	17.17%
Christian County, MO	620	14,936	30.36%	19.48%
Dade County, MO	51	1,296	40.48%	17.03%
Dallas County, MO	70	2,923	25%	17.77%
Douglas County, MO	22	2,179	17.89%	16.11%
Greene County, MO	1,978	39,630	22.8%	14.7%
Hickory County, MO	39	1,201	35.14%	12.79%
Howell County, MO	200	7,192	27.89%	18.1%
Jasper County, MO	2,330	18,869	28.43%	17.37%
Laclede County, MO	279	6,291	37.7%	18.08%
Lawrence County, MO	801	6,669	31.9%	18.54%
McDonald County, MO	754	3,861	29.26%	19.01%
Newton County, MO	784	10,107	29.17%	18.09%
Ozark County, MO	12	1,363	8.7%	14.32%
Polk County, MO	167	5,446	27.2%	17.87%
Pulaski County, MO	962	7,553	19.13%	15.81%
St. Clair County, MO	60	1,366	33.33%	14.43%
Stone County, MO	136	4,374	23.69%	14%
Taney County, MO	635	7,491	24.13%	15.05%
Texas County, MO	108	3,934	23.38%	15.51%
Vernon County, MO	196	3,734	53.55%	18.11%
Webster County, MO	215	7,286	34.29%	20.44%
Wright County, MO	106	3,459	38.97%	18.83%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Adair County, OK	394	4,226	31.55%	19.95%
Delaware County, OK	412	6,540	32.24%	16.3%
Haskell County, OK	115	2,264	25.33%	18.27%
Latimer County, OK	79	1,874	24.16%	17.5%
Le Flore County, OK	989	8,034	29.01%	17.22%
Ottawa County, OK	474	5,207	30.84%	17.08%
Sequoyah County, OK	487	7,452	32.77%	18.47%
Arkansas	52,833	461,774	27.48%	16.85%
Kansas	86,042	435,959	27.92%	17.03%
Missouri	56,421	973,612	25.68%	16.82%
Oklahoma	93,206	577,994	27.01%	16.8%
United States	12,217,306	41,608,056	23.59%	16.02%

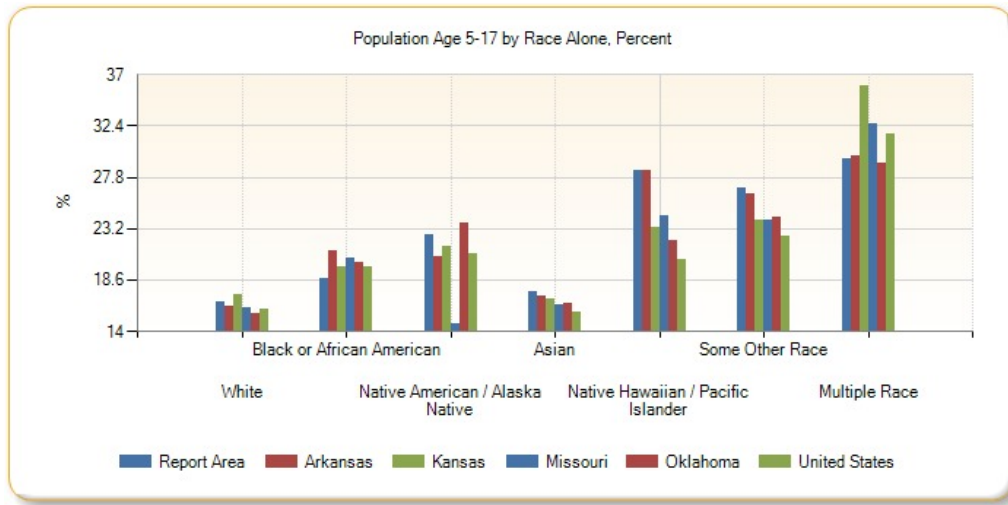


Population Age 5-17 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	16.61%	18.69%	22.66%	17.49%	28.39%	26.8%	29.39%
Baxter County, AR	13.26%	8.75%	14.22%	14.47%	0%	16.67%	40.51%
Benton County, AR	19.28%	19.82%	27.19%	18.51%	25.59%	23.1%	31.11%
Boone County, AR	16.93%	0.99%	42.54%	15.76%	no data	0%	15.19%
Carroll County, AR	16.03%	0%	18.57%	33.78%	40%	29.55%	19.68%
Crawford County, AR	18.88%	22.73%	22.46%	17.33%	no data	25.39%	28.83%
Franklin County, AR	17.86%	5.85%	45.88%	0%	no data	8.33%	21.8%
Johnson County, AR	17.38%	6.12%	2.35%	7.22%	0%	28.44%	32.18%
Logan County, AR	17.37%	12.14%	27.35%	25.92%	no data	0%	23.81%
Madison County, AR	17.63%	20.83%	27.91%	0%	no data	16.57%	26.22%
Polk County, AR	17.13%	54.55%	21.99%	21.95%	no data	26.64%	25.68%
Scott County, AR	17.24%	0%	47.27%	27.06%	no data	55.17%	22.88%
Sebastian County, AR	16.98%	20.24%	22.09%	18.54%	0%	21.43%	31.18%
Washington County, AR	15.4%	19.94%	19.27%	17.16%	30.61%	30.35%	26.33%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Yell County, AR	17.07%	10.28%	23.76%	40.38%	no data	29.39%	7.69%
Cherokee County, KS	17.87%	0%	27.27%	0%	0%	0%	34.39%
Crawford County, KS	15.35%	19.02%	6.01%	1.28%	no data	26.47%	37.94%
Labette County, KS	16.45%	14.79%	14.12%	22.08%	40%	11.71%	40.09%
Barry County, MO	16.83%	0%	25.6%	28.48%	0%	20.96%	28.75%
Barton County, MO	18.95%	11.11%	15.25%	18.35%	no data	23.5%	34.85%
Benton County, MO	13.37%	0%	6.32%	0%	no data	39.68%	39.36%
Camden County, MO	13.69%	4.74%	5.41%	29.54%	no data	48.89%	16.25%
Cedar County, MO	17.75%	36.36%	0%	8.93%	0%	83.33%	14.19%
Christian County, MO	19.43%	20%	13.5%	5.95%	no data	29.04%	36.32%
Dade County, MO	16.95%	0%	21.43%	0%	no data	18.18%	33.2%
Dallas County, MO	17.8%	0%	0%	0%	no data	12.77%	22.86%
Douglas County, MO	16.38%	0%	0%	no data	no data	0%	0%
Greene County, MO	14.34%	19.59%	16.65%	14.67%	26.1%	15.2%	29.19%
Hickory County, MO	12.88%	0%	0%	0%	no data	87.5%	22.17%
Howell County, MO	17.61%	47.75%	10.33%	8.57%	no data	34.62%	42.33%
Jasper County, MO	17.35%	23.69%	8.73%	13.27%	39.87%	31.57%	35.62%
Laclede County, MO	18.08%	5.95%	0%	8.67%	0%	0%	48.74%
Lawrence County, MO	18.63%	39.16%	32.01%	38.27%	no data	40.67%	26.31%
McDonald County, MO	19.91%	21.13%	12.35%	18.87%	28.15%	20.27%	28.68%
Newton County, MO	17.78%	16%	29.95%	26.01%	25.75%	21.06%	29.72%
Ozark County, MO	14.53%	0%	0%	no data	no data	0%	4.06%
Polk County, MO	17.72%	21.52%	5.81%	4.42%	no data	46.55%	30.95%
Pulaski County, MO	15.42%	15.76%	20.89%	11.08%	16.23%	15.43%	31.62%
St. Clair County, MO	14.53%	5.97%	7.14%	0%	no data	65.38%	17.84%
Stone County, MO	13.1%	25%	16.05%	0%	no data	13.83%	28.35%
Taney County, MO	15.47%	6.84%	12.8%	3.24%	no data	19.09%	19.62%
Texas County, MO	16.06%	8.19%	11.44%	16.67%	no data	16.51%	10.17%
Vernon County, MO	18.45%	29.61%	9.09%	36.36%	0%	19.35%	25.98%
Webster County, MO	20.26%	19.53%	12.5%	24.71%	100%	35.1%	42.01%
Wright County, MO	18.8%	37.11%	0%	2.2%	no data	41.71%	26.07%
Adair County, OK	15.32%	28.75%	24.2%	36.81%	0%	22.22%	26.46%
Delaware County, OK	12.82%	23.15%	22.76%	25.14%	0%	25.21%	30.34%
Haskell County, OK	15.64%	43.56%	27.69%	0%	0%	9.04%	27.58%
Latimer County, OK	14.21%	47%	20.93%	0%	no data	3.64%	30.36%
Le Flore County, OK	15.47%	13.19%	25.28%	17%	50%	28.78%	29.26%
Ottawa County, OK	14.54%	11.57%	25.32%	28.02%	24.18%	25.2%	25.41%
Sequoyah County, OK	15.62%	24.85%	21.44%	20.23%	no data	26.89%	28.84%
Arkansas	16.22%	21.24%	20.65%	17.2%	28.42%	26.27%	29.65%
Kansas	17.27%	19.75%	21.62%	16.95%	23.32%	23.92%	36.01%
Missouri	16.18%	20.54%	14.74%	16.34%	24.4%	23.9%	32.53%

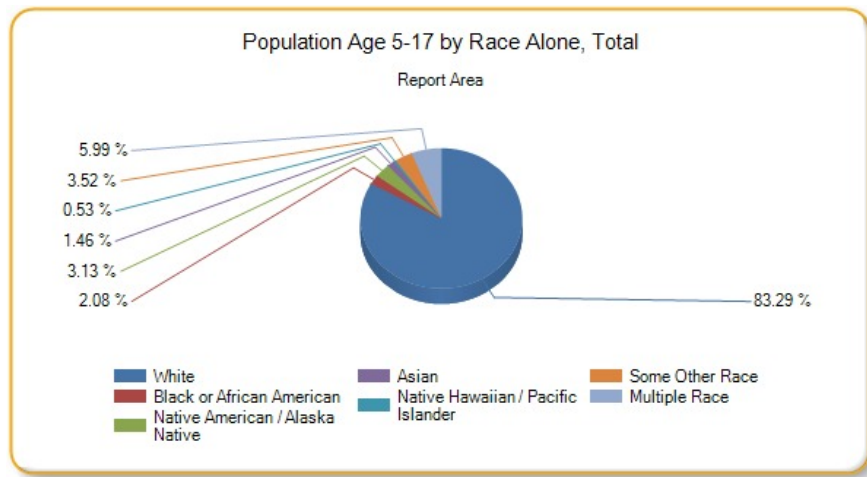
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Oklahoma	15.53%	20.14%	23.67%	16.5%	22.09%	24.18%	29.09%
United States	16.02%	19.82%	20.99%	15.68%	20.41%	22.51%	31.64%



Population Age 5-17 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	334,555	8,351	12,583	5,860	2,115	14,149	24,058
Baxter County, AR	5,298	14	32	33	0	40	190
Benton County, AR	38,255	563	892	1,326	142	2,075	1,930
Boone County, AR	6,071	1	134	29	0	0	94
Carroll County, AR	4,070	0	44	50	2	299	135
Crawford County, AR	10,628	193	230	162	0	177	572
Franklin County, AR	3,066	11	117	0	0	4	75
Johnson County, AR	4,158	29	4	14	0	93	168
Logan County, AR	3,621	50	64	106	0	0	65
Madison County, AR	2,632	5	24	0	0	28	97
Polk County, AR	3,269	12	86	9	0	130	132
Scott County, AR	1,715	0	78	105	0	112	89
Sebastian County, AR	17,825	1,472	290	1,011	0	353	1,801
Washington County, AR	25,088	1,430	436	842	1,379	6,411	1,329
Yell County, AR	3,116	47	24	107	0	793	18
Cherokee County, KS	3,471	0	240	0	0	0	293
Crawford County, KS	5,555	155	17	7	0	63	420
Labette County, KS	3,099	118	36	17	2	13	516
Barry County, MO	5,470	0	32	139	0	337	249
Barton County, MO	2,214	2	18	29	0	47	69
Benton County, MO	2,468	0	6	0	0	25	135
Camden County, MO	5,813	9	10	83	0	110	78
Cedar County, MO	2,388	8	0	10	0	5	42

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	14,677	92	44	20	0	106	617
Dade County, MO	1,254	0	6	0	0	2	85
Dallas County, MO	2,852	0	0	0	0	18	123
Douglas County, MO	2,201	0	0	0	0	0	0
Greene County, MO	36,437	1,527	235	656	95	327	2,331
Hickory County, MO	1,188	0	0	0	0	7	45
Howell County, MO	6,846	53	28	6	0	81	378
Jasper County, MO	18,434	557	138	136	122	519	1,293
Laclede County, MO	6,179	10	0	15	0	0	366
Lawrence County, MO	6,824	65	97	75	0	268	141
McDonald County, MO	4,076	60	62	50	85	60	222
Newton County, MO	9,447	84	443	218	138	111	450
Ozark County, MO	1,367	0	0	0	0	0	8
Polk County, MO	5,298	48	5	5	0	54	203
Pulaski County, MO	6,284	956	127	170	49	177	752
St. Clair County, MO	1,343	4	2	0	0	34	43
Stone County, MO	3,805	7	52	0	0	26	620
Taney County, MO	7,582	27	21	11	0	189	296
Texas County, MO	3,865	57	23	3	0	18	76
Vernon County, MO	3,738	45	7	48	0	6	86
Webster County, MO	7,049	84	20	21	7	86	234
Wright County, MO	3,372	36	0	2	0	88	67
Adair County, OK	1,559	23	2,015	53	0	46	924
Delaware County, OK	3,556	25	2,056	131	0	91	1,093
Haskell County, OK	1,487	44	489	0	0	17	342
Latimer County, OK	1,087	47	314	0	0	4	501
Le Flore County, OK	5,872	144	1,155	51	28	476	1,297
Ottawa County, OK	3,236	28	1,325	58	66	127	841
Sequoyah County, OK	4,350	209	1,105	52	0	96	2,127
Arkansas	372,243	96,625	3,706	6,497	1,619	16,629	17,288
Kansas	422,957	32,446	5,180	11,937	440	15,743	33,298
Missouri	806,417	141,932	3,359	16,168	1,528	15,334	45,295
Oklahoma	432,186	55,080	63,075	11,247	946	23,156	85,510
United States	36,949,840	7,764,048	533,235	2,388,272	107,404	3,319,843	2,762,728



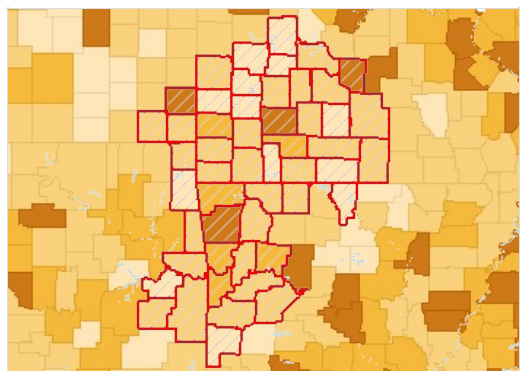
Population Age 18-64

This indicator reports the percentage of population age 18-64 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of adults in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-64	Percent Population Age 18-64
Report Area	2,289,581	1,385,200	60.5%
Baxter County, AR	41,281	22,033	53.37%
Benton County, AR	227,439	136,524	60.03%
Boone County, AR	37,099	21,748	58.62%
Carroll County, AR	27,531	15,994	58.09%
Crawford County, AR	61,796	37,257	60.29%
Franklin County, AR	18,063	10,588	58.62%
Johnson County, AR	25,655	15,607	60.83%
Logan County, AR	22,221	12,929	58.18%
Madison County, AR	15,671	9,376	59.83%
Polk County, AR	20,540	11,535	56.16%
Scott County, AR	11,111	6,418	57.76%
Sebastian County, AR	126,536	77,994	61.64%
Washington County, AR	207,911	134,783	64.83%
Yell County, AR	22,014	12,935	58.76%
Cherokee County, KS	21,361	12,497	58.5%
Crawford County, KS	39,182	25,030	63.88%
Labette County, KS	21,369	12,587	58.9%
Barry County, MO	35,614	20,474	57.49%
Barton County, MO	12,378	6,998	56.54%
Benton County, MO	19,008	10,589	55.71%
Camden County, MO	43,822	25,597	58.41%
Cedar County, MO	13,903	7,566	54.42%
Christian County, MO	78,724	47,377	60.18%
Dade County, MO	7,734	4,359	56.36%
Dallas County, MO	16,733	9,742	58.22%
Douglas County, MO	13,647	7,831	57.38%
Greene County, MO	278,231	179,406	64.48%

Report Area	Total Population	Population Age 18-64	Percent Population Age 18-64
Hickory County, MO	9,499	4,961	52.23%
Howell County, MO	40,458	23,285	57.55%
Jasper County, MO	116,803	71,255	61%
Laclede County, MO	35,535	21,065	59.28%
Lawrence County, MO	38,488	22,088	57.39%
McDonald County, MO	22,892	13,607	59.44%
Newton County, MO	58,552	34,402	58.75%
Ozark County, MO	9,653	5,453	56.49%
Polk County, MO	31,088	18,415	59.24%
Pulaski County, MO	52,795	36,586	69.3%
St. Clair County, MO	9,649	5,420	56.17%
Stone County, MO	31,817	17,976	56.5%
Taney County, MO	52,412	31,373	59.86%
Texas County, MO	25,830	15,471	59.9%
Vernon County, MO	20,990	12,208	58.16%
Webster County, MO	36,274	21,309	58.74%
Wright County, MO	18,643	10,603	56.87%
Adair County, OK	22,427	13,264	59.14%
Delaware County, OK	41,394	23,540	56.87%
Haskell County, OK	12,849	7,248	56.41%
Latimer County, OK	11,034	6,431	58.28%
Le Flore County, OK	50,062	30,024	59.97%
Ottawa County, OK	32,029	18,610	58.1%
Sequoyah County, OK	41,834	24,832	59.36%
Arkansas	2,933,369	1,791,683	61.08%
Kansas	2,868,107	1,757,093	61.26%
Missouri	6,007,182	3,732,100	62.13%
Oklahoma	3,785,742	2,328,769	61.51%
United States	311,536,608	195,808,080	62.85%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population Age 18-64, Percent by County, ACS 2009-13

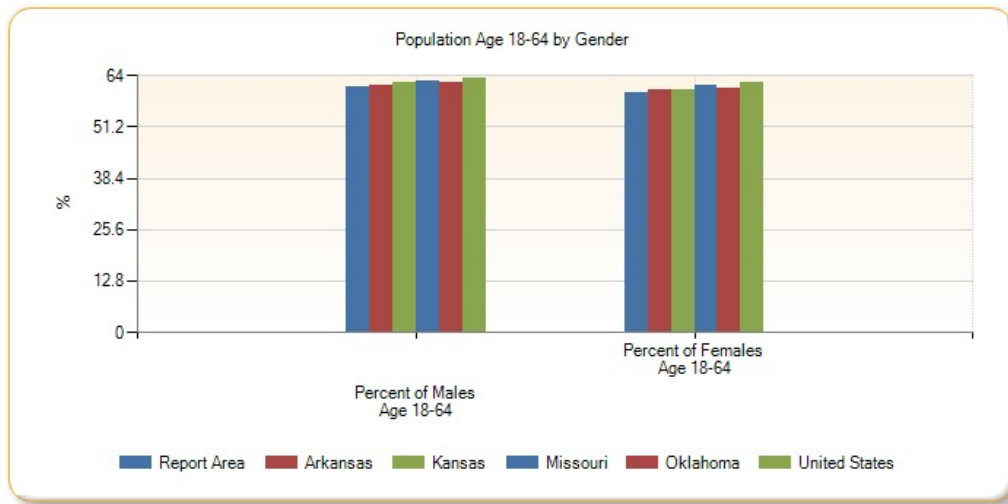
- Over 63.0%
- 60.1 - 63.0%
- 57.1 - 60.0%
- Under 57.1%
- No Data or Data Suppressed
- Report Area

Population Age 18-64 by Gender

Report Area	Males Age 18-64	Females Age 18-64	Percent of Males Age 18-64	Percent of Females Age 18-64
Report Area	692,544	692,656	61.14%	59.87%

Report Area	Males Age 18-64	Females Age 18-64	Percent of Males Age 18-64	Percent of Females Age 18-64
Baxter County, AR	10,448	11,585	52.62%	54.07%
Benton County, AR	67,693	68,831	60.26%	59.8%
Boone County, AR	10,785	10,963	59.45%	57.83%
Carroll County, AR	8,029	7,965	59.12%	57.1%
Crawford County, AR	18,391	18,866	60.77%	59.83%
Franklin County, AR	5,263	5,325	59.31%	57.95%
Johnson County, AR	8,053	7,554	63.53%	58.2%
Logan County, AR	6,516	6,413	59.27%	57.12%
Madison County, AR	4,794	4,582	61.12%	58.53%
Polk County, AR	5,698	5,837	56.61%	55.72%
Scott County, AR	3,228	3,190	56.55%	59.04%
Sebastian County, AR	38,664	39,330	62.35%	60.95%
Washington County, AR	68,404	66,379	65.74%	63.91%
Yell County, AR	6,581	6,354	60.17%	57.36%
Cherokee County, KS	6,298	6,199	59.31%	57.7%
Crawford County, KS	12,828	12,202	65.5%	62.26%
Labette County, KS	6,380	6,207	59.76%	58.05%
Barry County, MO	10,279	10,195	57.82%	57.16%
Barton County, MO	3,489	3,509	57.07%	56.02%
Benton County, MO	5,298	5,291	55.52%	55.89%
Camden County, MO	12,508	13,089	57.66%	59.15%
Cedar County, MO	3,776	3,790	54.36%	54.48%
Christian County, MO	23,030	24,347	60.15%	60.21%
Dade County, MO	2,226	2,133	57.15%	55.56%
Dallas County, MO	4,897	4,845	58.61%	57.83%
Douglas County, MO	3,907	3,924	57.64%	57.13%
Greene County, MO	88,667	90,739	65.47%	63.54%
Hickory County, MO	2,405	2,556	51.66%	52.77%
Howell County, MO	11,350	11,935	57.96%	57.17%
Jasper County, MO	35,173	36,082	61.69%	60.35%
Laclede County, MO	10,379	10,686	59.92%	58.67%
Lawrence County, MO	11,024	11,064	57.87%	56.91%
McDonald County, MO	6,923	6,684	60.16%	58.71%
Newton County, MO	17,140	17,262	59.27%	58.25%
Ozark County, MO	2,769	2,684	56.19%	56.8%
Polk County, MO	9,077	9,338	59.54%	58.94%
Pulaski County, MO	21,642	14,944	73.14%	64.39%
St. Clair County, MO	2,814	2,606	57.96%	54.36%
Stone County, MO	8,730	9,246	55.98%	57%
Taney County, MO	15,120	16,253	59.46%	60.23%
Texas County, MO	8,210	7,261	62.2%	57.49%
Vernon County, MO	5,824	6,384	57.52%	58.76%

Report Area	Males Age 18-64	Females Age 18-64	Percent of Males Age 18-64	Percent of Females Age 18-64
Webster County, MO	10,952	10,357	59.21%	58.26%
Wright County, MO	5,231	5,372	57.43%	56.34%
Adair County, OK	6,606	6,658	58.99%	59.3%
Delaware County, OK	11,567	11,973	56.68%	57.05%
Haskell County, OK	3,616	3,632	57.05%	55.78%
Latimer County, OK	3,208	3,223	57.46%	59.13%
Le Flore County, OK	15,311	14,713	60.76%	59.18%
Ottawa County, OK	9,160	9,450	58.37%	57.85%
Sequoyah County, OK	12,183	12,649	58.96%	59.74%
Arkansas	887,827	903,856	61.66%	60.52%
Kansas	886,621	870,472	62.22%	60.32%
Missouri	1,846,468	1,885,632	62.76%	61.52%
Oklahoma	1,165,904	1,162,865	62.22%	60.82%
United States	97,303,216	98,504,848	63.49%	62.23%

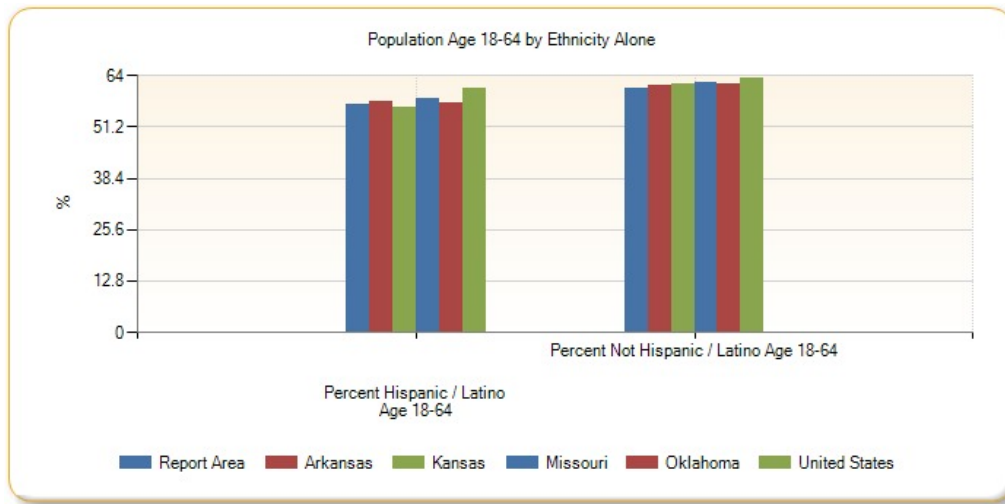


Population Age 18-64 by Ethnicity Alone

Report Area	Hispanic / Latino Age 18-64	Not Hispanic / Latino Age 18-64	Percent Hispanic / Latino Age 18-64	Percent Not Hispanic / Latino Age 18-64
Report Area	91,516	1,293,684	56.62%	60.79%
Baxter County, AR	416	21,617	56.06%	53.32%
Benton County, AR	20,436	116,088	57.4%	60.51%
Boone County, AR	427	21,321	55.53%	58.69%
Carroll County, AR	1,972	14,022	52.94%	58.9%
Crawford County, AR	2,163	35,094	55.53%	60.61%
Franklin County, AR	242	10,346	55.76%	58.69%
Johnson County, AR	1,864	13,743	57.73%	61.28%
Logan County, AR	262	12,667	48.7%	58.42%
Madison County, AR	453	8,923	57.85%	59.93%
Polk County, AR	589	10,946	48.16%	56.67%
Scott County, AR	438	5,980	55.09%	57.97%
Sebastian County, AR	9,045	68,949	56.7%	62.35%

Report Area	Hispanic / Latino Age 18-64	Not Hispanic / Latino Age 18-64	Percent Hispanic / Latino Age 18-64	Percent Not Hispanic / Latino Age 18-64
Washington County, AR	18,504	116,279	56.86%	66.31%
Yell County, AR	2,427	10,508	57.68%	59.01%
Cherokee County, KS	219	12,278	49.1%	58.7%
Crawford County, KS	1,087	23,943	58.73%	64.14%
Labette County, KS	462	12,125	52.09%	59.2%
Barry County, MO	1,516	18,958	53.72%	57.81%
Barton County, MO	136	6,862	52.51%	56.62%
Benton County, MO	195	10,394	63.52%	55.58%
Camden County, MO	594	25,003	56.57%	58.46%
Cedar County, MO	58	7,508	38.93%	54.59%
Christian County, MO	1,121	46,256	54.9%	60.32%
Dade County, MO	59	4,300	46.83%	56.52%
Dallas County, MO	145	9,597	51.79%	58.33%
Douglas County, MO	59	7,772	47.97%	57.47%
Greene County, MO	5,289	174,117	60.96%	64.59%
Hickory County, MO	26	4,935	23.42%	52.57%
Howell County, MO	400	22,885	55.79%	57.59%
Jasper County, MO	4,529	66,726	55.26%	61.44%
Laclede County, MO	404	20,661	54.59%	59.38%
Lawrence County, MO	1,339	20,749	53.33%	57.67%
McDonald County, MO	1,401	12,206	54.37%	60.08%
Newton County, MO	1,436	32,966	53.42%	59.01%
Ozark County, MO	73	5,380	52.9%	56.54%
Polk County, MO	276	18,139	44.95%	59.52%
Pulaski County, MO	3,543	33,043	70.44%	69.18%
St. Clair County, MO	105	5,315	58.33%	56.13%
Stone County, MO	326	17,650	56.79%	56.49%
Taney County, MO	1,528	29,845	58.05%	59.95%
Texas County, MO	272	15,199	58.87%	59.91%
Vernon County, MO	117	12,091	31.97%	58.63%
Webster County, MO	277	21,032	44.18%	59%
Wright County, MO	157	10,446	57.72%	56.86%
Adair County, OK	599	12,665	47.96%	59.8%
Delaware County, OK	709	22,831	55.48%	56.91%
Haskell County, OK	257	6,991	56.61%	56.4%
Latimer County, OK	184	6,247	56.27%	58.35%
Le Flore County, OK	1,822	28,202	53.45%	60.45%
Ottawa County, OK	804	17,806	52.31%	58.4%
Sequoyah County, OK	754	24,078	50.74%	59.68%
Arkansas	110,317	1,681,366	57.38%	61.34%
Kansas	172,664	1,584,429	56.04%	61.89%
Missouri	127,861	3,604,239	58.2%	62.28%

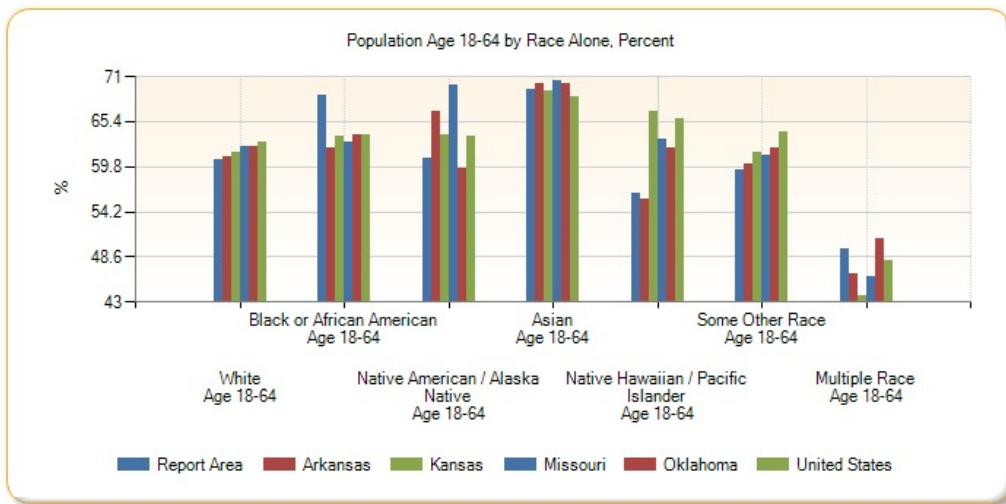
Report Area	Hispanic / Latino Age 18-64	Not Hispanic / Latino Age 18-64	Percent Hispanic / Latino Age 18-64	Percent Not Hispanic / Latino Age 18-64
Oklahoma	196,764	2,132,005	57.01%	61.97%
United States	31,472,716	164,335,360	60.77%	63.27%



Population Age 18-64 by Race Alone, Percent

Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Area	60.64%	68.58%	60.94%	69.48%	56.48%	59.48%	49.63%
Baxter County, AR	53.03%	60.63%	72.44%	79.82%	100%	75.83%	45.84%
Benton County, AR	59.8%	69.23%	61.81%	68.01%	62.16%	64.56%	46.2%
Boone County, AR	58.5%	90.1%	49.84%	79.89%	no data	100%	56.87%
Carroll County, AR	58.02%	100%	45.57%	62.16%	0%	55.93%	65.16%
Crawford County, AR	60.36%	59.6%	64.36%	65.24%	no data	61.69%	53.68%
Franklin County, AR	58.75%	83.51%	40.39%	20.63%	no data	75%	56.4%
Johnson County, AR	60.47%	86.92%	82.94%	81.44%	100%	63.91%	33.14%
Logan County, AR	58.12%	64.32%	55.56%	45.97%	no data	100%	67.03%
Madison County, AR	60.2%	41.67%	52.33%	69.66%	no data	54.44%	47.84%
Polk County, AR	56.37%	45.45%	53.71%	56.1%	no data	50.2%	56.23%
Scott County, AR	58.35%	100%	39.39%	53.61%	no data	29.06%	67.87%
Sebastian County, AR	61.69%	67.06%	65.73%	68.64%	93.91%	67.15%	44.04%
Washington County, AR	66.32%	65.02%	67.33%	71.39%	53.98%	55.63%	56.89%
Yell County, AR	58.52%	79.65%	53.47%	52.08%	no data	60.67%	23.93%
Cherokee County, KS	59.08%	78.49%	54.32%	73.17%	60%	100%	45.19%
Crawford County, KS	63.74%	72.64%	72.79%	90.83%	no data	67.23%	45.71%
Labette County, KS	59.41%	64.54%	75.29%	75.32%	60%	77.48%	42.11%
Barry County, MO	57.43%	100%	55.2%	63.73%	100%	62.56%	45.38%
Barton County, MO	56.76%	50%	49.15%	68.35%	no data	53%	42.42%
Benton County, MO	55.74%	92.86%	46.32%	100%	no data	39.68%	53.64%
Camden County, MO	58.69%	76.32%	75.68%	43.42%	no data	44.89%	35.42%
Cedar County, MO	54.05%	63.64%	100%	91.07%	100%	16.67%	56.08%

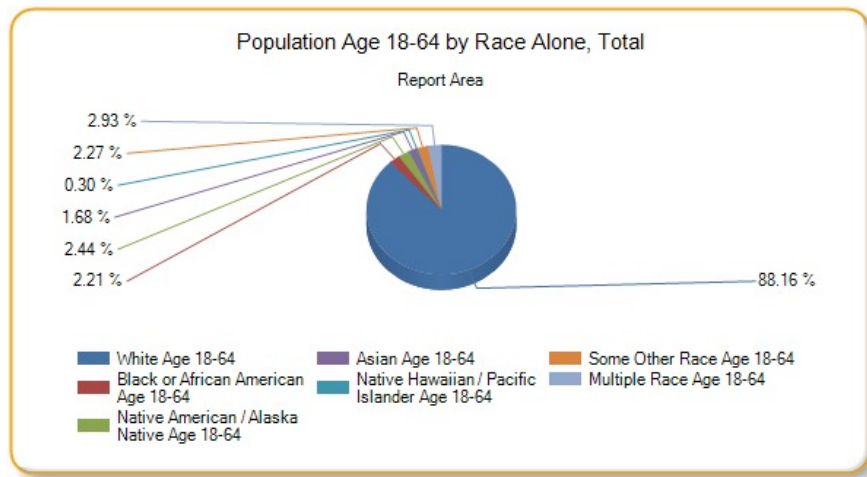
Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Christian County, MO	60.5%	57.61%	66.26%	91.07%	no data	62.19%	39.14%
Dade County, MO	56.69%	90.91%	78.57%	0%	no data	81.82%	40.23%
Dallas County, MO	57.79%	100%	100%	100%	no data	87.23%	60.78%
Douglas County, MO	57.49%	100%	55.93%	no data	no data	57.14%	30.3%
Greene County, MO	64.64%	69.59%	74.56%	74.3%	60.16%	63.41%	47.5%
Hickory County, MO	52.13%	100%	78.13%	6.25%	no data	12.5%	53.69%
Howell County, MO	57.75%	52.25%	71.96%	81.43%	no data	47.44%	46.25%
Jasper County, MO	61.4%	65.16%	77.55%	74.93%	44.12%	57.79%	38.46%
Laclede County, MO	59.25%	71.43%	100%	91.33%	0%	100%	36.62%
Lawrence County, MO	57.76%	57.83%	53.8%	49.49%	no data	46.89%	49.63%
McDonald County, MO	59.7%	57.39%	71.12%	43.4%	61.26%	60.81%	50%
Newton County, MO	59.13%	68%	53.08%	55.61%	50.93%	69.64%	48.81%
Ozark County, MO	56.08%	0%	100%	no data	no data	0%	81.22%
Polk County, MO	59.06%	65.47%	84.88%	95.58%	no data	53.45%	56.55%
Pulaski County, MO	69.14%	73.41%	67.6%	76.53%	73.51%	76.37%	53.28%
St. Clair County, MO	55.88%	79.1%	32.14%	63.16%	no data	34.62%	68.05%
Stone County, MO	56.4%	75%	65.43%	59.46%	no data	66.49%	55.28%
Taney County, MO	59.56%	87.09%	70.12%	89.97%	no data	62.93%	52.68%
Texas County, MO	58.59%	87.93%	61.69%	44.44%	no data	64.22%	74.97%
Vernon County, MO	58.13%	59.87%	80.52%	58.33%	100%	80.65%	51.66%
Webster County, MO	58.71%	68.14%	81.25%	75.29%	0%	57.96%	45.6%
Wright County, MO	56.55%	60.82%	68.52%	97.8%	no data	58.29%	59.53%
Adair County, OK	61.38%	68.75%	59.12%	56.25%	100%	56.52%	52.69%
Delaware County, OK	56.68%	76.85%	60.02%	56.62%	100%	68.98%	48.4%
Haskell County, OK	57.66%	24.75%	54.93%	41.86%	100%	69.68%	49.84%
Latimer County, OK	59.43%	43%	60.53%	80.77%	no data	75.45%	50.36%
Le Flore County, OK	61.46%	67.31%	55.69%	70%	28.57%	51.09%	52.92%
Ottawa County, OK	59.14%	80.17%	56.84%	63.29%	58.24%	64.29%	50.21%
Sequoyah County, OK	61.02%	56.36%	61.26%	56.81%	no data	53.78%	52.45%
Arkansas	61.09%	62.14%	66.68%	70.12%	55.71%	60.06%	46.44%
Kansas	61.5%	63.65%	63.7%	69.17%	66.67%	61.65%	43.81%
Missouri	62.29%	62.78%	69.92%	70.55%	63.26%	61.23%	46.16%
Oklahoma	62.36%	63.79%	59.66%	70.09%	62.15%	62.17%	50.89%
United States	62.8%	63.75%	63.57%	68.46%	65.83%	64.04%	48.09%



Population Age 18-64 by Race Alone, Total

Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Area	1,221,186	30,649	33,846	23,275	4,207	31,404	40,633
Baxter County, AR	21,186	97	163	182	8	182	215
Benton County, AR	118,649	1,966	2,028	4,871	345	5,799	2,866
Boone County, AR	20,977	91	157	147	0	24	352
Carroll County, AR	14,735	46	108	92	0	566	447
Crawford County, AR	33,987	506	659	610	0	430	1,065
Franklin County, AR	10,085	157	103	13	0	36	194
Johnson County, AR	14,465	412	141	158	49	209	173
Logan County, AR	12,116	265	130	188	0	47	183
Madison County, AR	8,990	10	45	62	0	92	177
Polk County, AR	10,758	10	210	23	0	245	289
Scott County, AR	5,806	16	65	208	0	59	264
Sebastian County, AR	64,753	4,877	863	3,743	108	1,106	2,544
Washington County, AR	108,038	4,663	1,523	3,504	2,432	11,751	2,872
Yell County, AR	10,686	364	54	138	0	1,637	56
Cherokee County, KS	11,479	73	478	60	6	16	385
Crawford County, KS	23,071	592	206	495	0	160	506
Labette County, KS	11,191	515	192	58	3	86	542
Barry County, MO	18,660	22	69	311	13	1,006	393
Barton County, MO	6,633	9	58	108	0	106	84
Benton County, MO	10,287	26	44	23	0	25	184
Camden County, MO	24,919	145	140	122	0	101	170
Cedar County, MO	7,273	14	9	102	1	1	166
Christian County, MO	45,698	265	216	306	0	227	665
Dade County, MO	4,195	30	22	0	0	9	103
Dallas County, MO	9,257	18	11	6	0	123	327
Douglas County, MO	7,727	11	33	0	0	40	20

Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Greene County, MO	164,232	5,424	1,052	3,322	219	1,364	3,793
Hickory County, MO	4,808	17	25	1	0	1	109
Howell County, MO	22,451	58	195	57	0	111	413
Jasper County, MO	65,248	1,532	1,226	768	135	950	1,396
Laclede County, MO	20,252	120	226	158	0	34	275
Lawrence County, MO	21,157	96	163	97	0	309	266
McDonald County, MO	12,220	163	357	115	185	180	387
Newton County, MO	31,415	357	785	466	273	367	739
Ozark County, MO	5,275	0	18	0	0	0	160
Polk County, MO	17,655	146	73	108	0	62	371
Pulaski County, MO	28,182	4,454	411	1,174	222	876	1,267
St. Clair County, MO	5,164	53	9	12	0	18	164
Stone County, MO	16,387	21	212	22	0	125	1,209
Taney County, MO	29,191	344	115	305	0	623	795
Texas County, MO	14,097	612	124	8	0	70	560
Vernon County, MO	11,778	91	62	77	4	25	171
Webster County, MO	20,426	293	130	64	0	142	254
Wright County, MO	10,142	59	37	89	0	123	153
Adair County, OK	6,245	55	4,923	81	3	117	1,840
Delaware County, OK	15,725	83	5,422	295	22	249	1,744
Haskell County, OK	5,482	25	970	18	4	131	618
Latimer County, OK	4,545	43	908	21	0	83	831
Le Flore County, OK	23,328	735	2,544	210	16	845	2,346
Ottawa County, OK	13,166	194	2,974	131	159	324	1,662
Sequoyah County, OK	16,994	474	3,158	146	0	192	3,868
Arkansas	1,402,306	282,654	11,966	26,488	3,174	38,018	27,077
Kansas	1,506,204	104,583	15,262	48,699	1,258	40,573	40,514
Missouri	3,104,982	433,857	15,928	69,820	3,962	39,282	64,269
Oklahoma	1,735,788	174,412	158,987	47,771	2,662	59,546	149,603
United States	144,808,448	24,967,086	1,614,820	10,428,222	346,490	9,443,830	4,199,173



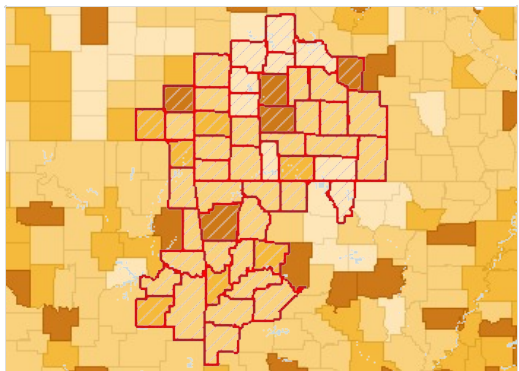
Population Age 18-24

This indicator reports the percentage of youth aged 18-24 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-24	Percent Population Age 18-24
Report Area	2,289,581	231,347	10.1%
Baxter County, AR	41,281	2,465	5.97%
Benton County, AR	227,439	18,819	8.27%
Boone County, AR	37,099	2,861	7.71%
Carroll County, AR	27,531	2,055	7.46%
Crawford County, AR	61,796	5,231	8.46%
Franklin County, AR	18,063	1,494	8.27%
Johnson County, AR	25,655	2,629	10.25%
Logan County, AR	22,221	1,836	8.26%
Madison County, AR	15,671	1,250	7.98%
Polk County, AR	20,540	1,453	7.07%
Scott County, AR	11,111	982	8.84%
Sebastian County, AR	126,536	12,110	9.57%
Washington County, AR	207,911	31,266	15.04%
Yell County, AR	22,014	1,774	8.06%
Cherokee County, KS	21,361	1,551	7.26%
Crawford County, KS	39,182	6,751	17.23%
Labette County, KS	21,369	1,966	9.2%
Barry County, MO	35,614	2,699	7.58%
Barton County, MO	12,378	874	7.06%
Benton County, MO	19,008	1,097	5.77%
Camden County, MO	43,822	2,858	6.52%
Cedar County, MO	13,903	941	6.77%
Christian County, MO	78,724	5,956	7.57%
Dade County, MO	7,734	455	5.88%
Dallas County, MO	16,733	1,225	7.32%
Douglas County, MO	13,647	1,044	7.65%
Greene County, MO	278,231	38,703	13.91%

Report Area	Total Population	Population Age 18-24	Percent Population Age 18-24
Hickory County, MO	9,499	492	5.18%
Howell County, MO	40,458	3,327	8.22%
Jasper County, MO	116,803	11,960	10.24%
Laclede County, MO	35,535	2,758	7.76%
Lawrence County, MO	38,488	2,885	7.5%
McDonald County, MO	22,892	1,884	8.23%
Newton County, MO	58,552	5,205	8.89%
Ozark County, MO	9,653	597	6.18%
Polk County, MO	31,088	3,748	12.06%
Pulaski County, MO	52,795	12,144	23%
St. Clair County, MO	9,649	646	6.69%
Stone County, MO	31,817	1,865	5.86%
Taney County, MO	52,412	5,164	9.85%
Texas County, MO	25,830	2,310	8.94%
Vernon County, MO	20,990	1,754	8.36%
Webster County, MO	36,274	2,768	7.63%
Wright County, MO	18,643	1,453	7.79%
Adair County, OK	22,427	1,925	8.58%
Delaware County, OK	41,394	3,007	7.26%
Haskell County, OK	12,849	1,015	7.9%
Latimer County, OK	11,034	1,129	10.23%
Le Flore County, OK	50,062	4,434	8.86%
Ottawa County, OK	32,029	3,183	9.94%
Sequoyah County, OK	41,834	3,349	8.01%
Arkansas	2,933,369	286,851	9.78%
Kansas	2,868,107	293,335	10.23%
Missouri	6,007,182	591,530	9.85%
Oklahoma	3,785,742	386,085	10.2%
United States	311,536,608	31,071,264	9.97%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population Age 18-24, Percent by County, ACS 2009-13

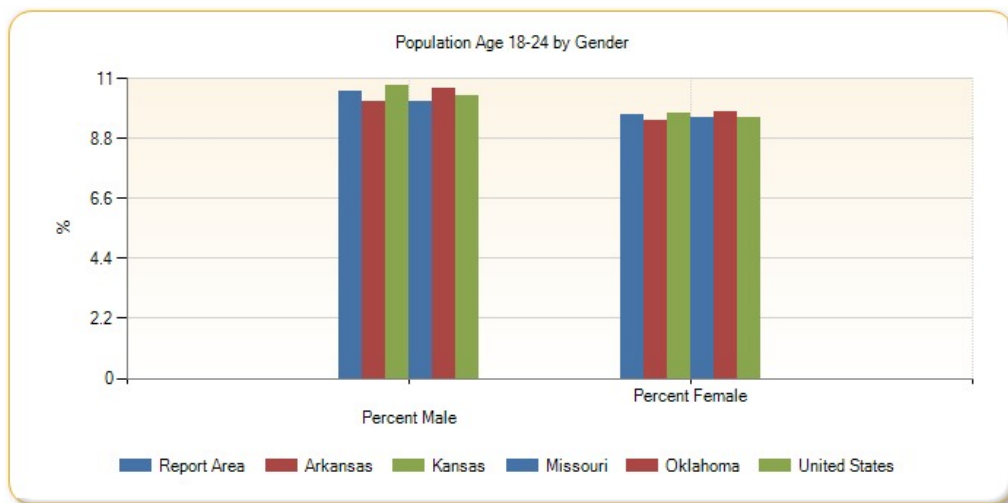
- Over 11.0%
- 9.1 - 11.0%
- 7.1 - 9.0%
- Under 7.1%
- No Data or Data Suppressed
- Report Area

Population Age 18-24 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	119,479	111,868	10.55%	9.67%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Baxter County, AR	1,165	1,300	5.87%	6.07%
Benton County, AR	9,521	9,298	8.48%	8.08%
Boone County, AR	1,454	1,407	8.01%	7.42%
Carroll County, AR	1,082	973	7.97%	6.97%
Crawford County, AR	2,658	2,573	8.78%	8.16%
Franklin County, AR	853	641	9.61%	6.98%
Johnson County, AR	1,440	1,189	11.36%	9.16%
Logan County, AR	1,004	832	9.13%	7.41%
Madison County, AR	680	570	8.67%	7.28%
Polk County, AR	731	722	7.26%	6.89%
Scott County, AR	558	424	9.78%	7.85%
Sebastian County, AR	6,089	6,021	9.82%	9.33%
Washington County, AR	16,092	15,174	15.47%	14.61%
Yell County, AR	952	822	8.7%	7.42%
Cherokee County, KS	810	741	7.63%	6.9%
Crawford County, KS	3,636	3,115	18.57%	15.89%
Labette County, KS	1,087	879	10.18%	8.22%
Barry County, MO	1,384	1,315	7.78%	7.37%
Barton County, MO	454	420	7.43%	6.7%
Benton County, MO	588	509	6.16%	5.38%
Camden County, MO	1,447	1,411	6.67%	6.38%
Cedar County, MO	471	470	6.78%	6.76%
Christian County, MO	3,014	2,942	7.87%	7.28%
Dade County, MO	249	206	6.39%	5.37%
Dallas County, MO	627	598	7.5%	7.14%
Douglas County, MO	501	543	7.39%	7.91%
Greene County, MO	18,598	20,105	13.73%	14.08%
Hickory County, MO	251	241	5.39%	4.98%
Howell County, MO	1,706	1,621	8.71%	7.76%
Jasper County, MO	5,878	6,082	10.31%	10.17%
Laclede County, MO	1,446	1,312	8.35%	7.2%
Lawrence County, MO	1,523	1,362	8%	7.01%
McDonald County, MO	1,047	837	9.1%	7.35%
Newton County, MO	2,652	2,553	9.17%	8.61%
Ozark County, MO	300	297	6.09%	6.29%
Polk County, MO	1,821	1,927	11.95%	12.16%
Pulaski County, MO	8,613	3,531	29.11%	15.22%
St. Clair County, MO	380	266	7.83%	5.55%
Stone County, MO	996	869	6.39%	5.36%
Taney County, MO	2,367	2,797	9.31%	10.37%
Texas County, MO	1,258	1,052	9.53%	8.33%
Vernon County, MO	771	983	7.61%	9.05%
Webster County, MO	1,434	1,334	7.75%	7.5%

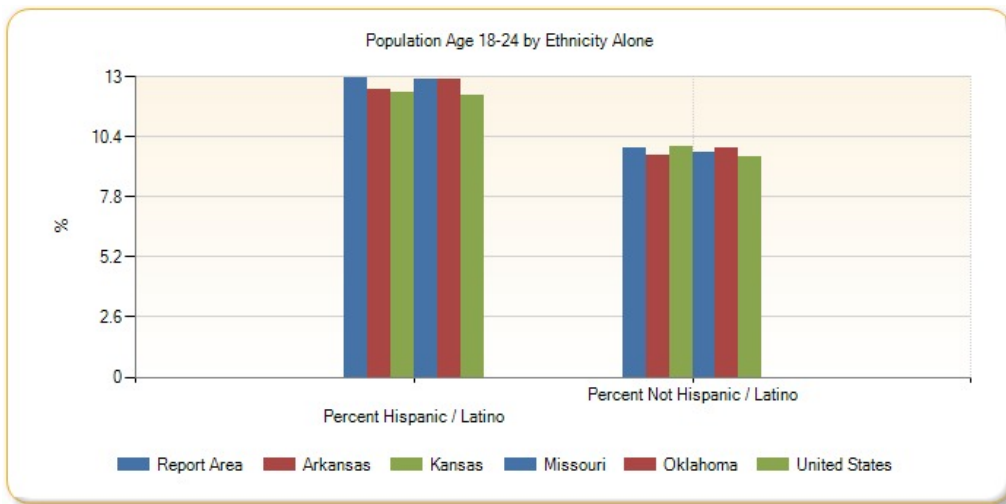
Report Area	Total Male	Total Female	Percent Male	Percent Female
Wright County, MO	730	723	8.01%	7.58%
Adair County, OK	953	972	8.51%	8.66%
Delaware County, OK	1,485	1,522	7.28%	7.25%
Haskell County, OK	543	472	8.57%	7.25%
Latimer County, OK	583	546	10.44%	10.02%
Le Flore County, OK	2,256	2,178	8.95%	8.76%
Ottawa County, OK	1,629	1,554	10.38%	9.51%
Sequoyah County, OK	1,712	1,637	8.29%	7.73%
Arkansas	145,956	140,895	10.14%	9.43%
Kansas	152,997	140,338	10.74%	9.73%
Missouri	298,739	292,791	10.15%	9.55%
Oklahoma	199,030	187,055	10.62%	9.78%
United States	15,908,094	15,163,170	10.38%	9.58%



Population Age 18-24 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	20,910	210,437	12.94%	9.89%
Baxter County, AR	101	2,364	13.61%	5.83%
Benton County, AR	4,089	14,730	11.49%	7.68%
Boone County, AR	69	2,792	8.97%	7.69%
Carroll County, AR	535	1,520	14.36%	6.38%
Crawford County, AR	418	4,813	10.73%	8.31%
Franklin County, AR	50	1,444	11.52%	8.19%
Johnson County, AR	389	2,240	12.05%	9.99%
Logan County, AR	140	1,696	26.02%	7.82%
Madison County, AR	113	1,137	14.43%	7.64%
Polk County, AR	132	1,321	10.79%	6.84%
Scott County, AR	153	829	19.25%	8.04%
Sebastian County, AR	1,889	10,221	11.84%	9.24%
Washington County, AR	4,130	27,136	12.69%	15.47%
Yell County, AR	452	1,322	10.74%	7.42%

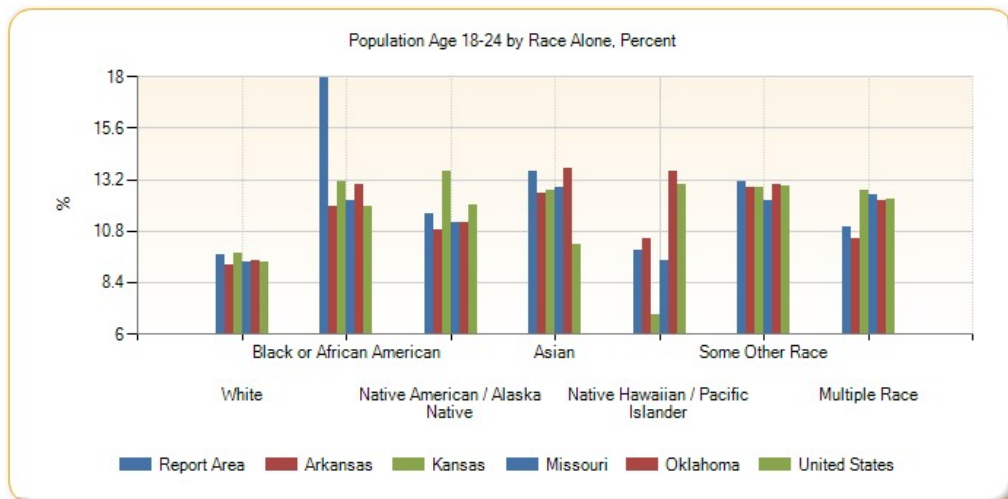
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Cherokee County, KS	19	1,532	4.26%	7.32%
Crawford County, KS	204	6,547	11.02%	17.54%
Labette County, KS	137	1,829	15.45%	8.93%
Barry County, MO	309	2,390	10.95%	7.29%
Barton County, MO	4	870	1.54%	7.18%
Benton County, MO	68	1,029	22.15%	5.5%
Camden County, MO	143	2,715	13.62%	6.35%
Cedar County, MO	0	941	0%	6.84%
Christian County, MO	261	5,695	12.78%	7.43%
Dade County, MO	0	455	0%	5.98%
Dallas County, MO	64	1,161	22.86%	7.06%
Douglas County, MO	9	1,035	7.32%	7.65%
Greene County, MO	1,512	37,191	17.43%	13.8%
Hickory County, MO	0	492	0%	5.24%
Howell County, MO	68	3,259	9.48%	8.2%
Jasper County, MO	1,088	10,872	13.27%	10.01%
Laclede County, MO	21	2,737	2.84%	7.87%
Lawrence County, MO	233	2,652	9.28%	7.37%
McDonald County, MO	270	1,614	10.48%	7.94%
Newton County, MO	393	4,812	14.62%	8.61%
Ozark County, MO	0	597	0%	6.27%
Polk County, MO	89	3,659	14.5%	12.01%
Pulaski County, MO	1,699	10,445	33.78%	21.87%
St. Clair County, MO	41	605	22.78%	6.39%
Stone County, MO	39	1,826	6.79%	5.84%
Taney County, MO	269	4,895	10.22%	9.83%
Texas County, MO	70	2,240	15.15%	8.83%
Vernon County, MO	25	1,729	6.83%	8.38%
Webster County, MO	74	2,694	11.8%	7.56%
Wright County, MO	27	1,426	9.93%	7.76%
Adair County, OK	78	1,847	6.24%	8.72%
Delaware County, OK	146	2,861	11.42%	7.13%
Haskell County, OK	73	942	16.08%	7.6%
Latimer County, OK	50	1,079	15.29%	10.08%
Le Flore County, OK	396	4,038	11.62%	8.66%
Ottawa County, OK	243	2,940	15.81%	9.64%
Sequoyah County, OK	128	3,221	8.61%	7.98%
Arkansas	23,856	262,995	12.41%	9.59%
Kansas	38,002	255,333	12.33%	9.97%
Missouri	28,327	563,203	12.89%	9.73%
Oklahoma	44,546	341,539	12.91%	9.93%
United States	6,303,665	24,767,600	12.17%	9.54%



Population Age 18-24 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	9.72%	17.94%	11.59%	13.6%	9.87%	13.13%	10.99%
Baxter County, AR	5.93%	6.88%	26.67%	0%	0%	3.33%	3.41%
Benton County, AR	7.96%	15.11%	9.75%	7.6%	16.58%	11.53%	9.7%
Boone County, AR	7.87%	0%	0.63%	14.67%	no data	0%	1.62%
Carroll County, AR	7.3%	39.13%	0%	0%	0%	15.02%	4.52%
Crawford County, AR	8.24%	11.78%	17.68%	11.44%	no data	5.02%	8.37%
Franklin County, AR	8.07%	31.38%	2.35%	0%	no data	29.17%	8.72%
Johnson County, AR	9.28%	40.72%	17.06%	30.41%	0%	28.44%	6.7%
Logan County, AR	7.75%	21.6%	14.1%	7.09%	no data	78.72%	12.09%
Madison County, AR	7.93%	41.67%	0%	33.71%	no data	12.43%	1.35%
Polk County, AR	7.06%	4.55%	2.3%	0%	no data	9.63%	9.53%
Scott County, AR	9.02%	0%	0%	8.76%	no data	0%	13.11%
Sebastian County, AR	9.29%	10.85%	9.52%	10.49%	0%	15.12%	10.89%
Washington County, AR	14.97%	21.85%	17.06%	18.62%	10.81%	12.82%	16.13%
Yell County, AR	7.54%	5.03%	0%	7.92%	no data	11.93%	13.25%
Cherokee County, KS	7.17%	0%	11.36%	15.85%	0%	0%	5.28%
Crawford County, KS	16.89%	21.96%	11.66%	40.18%	no data	18.91%	14.54%
Labette County, KS	8.54%	12.78%	27.84%	2.6%	40%	15.32%	12.74%
Barry County, MO	7.14%	18.18%	4.8%	21.72%	0%	13.25%	5.77%
Barton County, MO	7.42%	0%	5.93%	0%	no data	0%	0%
Benton County, MO	5.88%	0%	0%	52.17%	no data	0%	0%
Camden County, MO	6.43%	24.21%	10.81%	0%	no data	0%	12.5%
Cedar County, MO	6.6%	22.73%	0%	0%	0%	0%	16.22%
Christian County, MO	7.57%	3.91%	19.33%	7.14%	no data	4.93%	6.77%
Dade County, MO	6.15%	0%	0%	0%	no data	0%	0%
Dallas County, MO	7.45%	0%	0%	100%	no data	0%	4.65%
Douglas County, MO	7.7%	0%	0%	no data	no data	12.86%	0%
Greene County, MO	13.66%	16.5%	21.76%	21.96%	2.2%	17.99%	13.02%

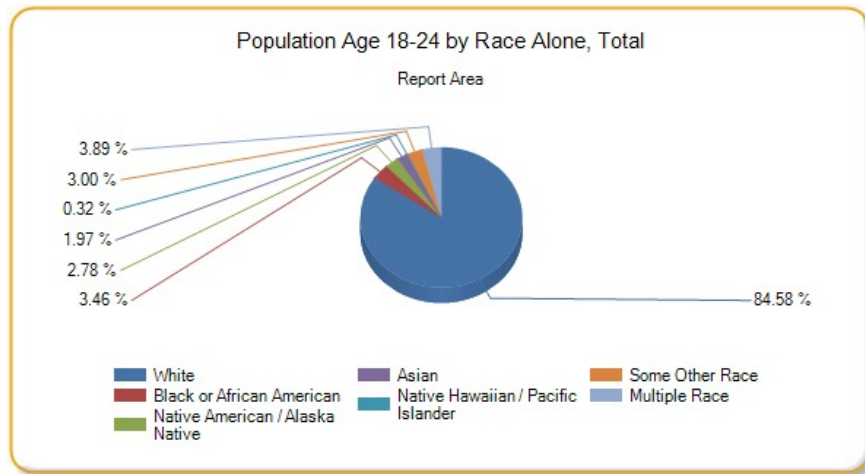
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Hickory County, MO	5.26%	0%	9.38%	0%	no data	0%	1.97%
Howell County, MO	8.13%	23.42%	13.28%	15.71%	no data	0%	10.3%
Jasper County, MO	9.86%	21.1%	15.18%	11.22%	2.61%	16.24%	9.94%
Laclede County, MO	7.77%	55.36%	0.88%	0%	0%	17.65%	0%
Lawrence County, MO	7.43%	14.46%	8.25%	12.76%	no data	5.46%	9.7%
McDonald County, MO	7.88%	0%	19.12%	20.38%	6.95%	6.76%	10.34%
Newton County, MO	8.51%	13.52%	8.05%	13.72%	3.36%	26.76%	14.33%
Ozark County, MO	6.15%	0%	0%	no data	no data	0%	9.64%
Polk County, MO	11.66%	48.43%	2.33%	18.58%	no data	9.48%	18.14%
Pulaski County, MO	21.95%	26.9%	29.93%	15.97%	22.85%	38.88%	26.16%
St. Clair County, MO	6.33%	8.96%	0%	0%	no data	0%	22.82%
Stone County, MO	5.9%	0%	0%	0%	no data	6.38%	6.31%
Taney County, MO	9.69%	5.06%	25.61%	12.09%	no data	9.19%	14.71%
Texas County, MO	7.55%	26.29%	15.42%	0%	no data	10.09%	35.88%
Vernon County, MO	8.4%	4.61%	20.78%	9.09%	0%	0%	4.83%
Webster County, MO	7.69%	6.98%	6.25%	0%	0%	16.33%	2.15%
Wright County, MO	7.71%	29.9%	0%	0%	no data	0.47%	15.56%
Adair County, OK	6.27%	16.25%	10.9%	13.19%	0%	9.18%	9.39%
Delaware County, OK	5.73%	17.59%	10.66%	20.92%	0%	6.37%	8.44%
Haskell County, OK	7.17%	0.99%	9.17%	0%	0%	14.89%	11.45%
Latimer County, OK	9.21%	8%	15%	26.92%	no data	0%	11.21%
Le Flore County, OK	8.17%	11.63%	10.11%	19.67%	0%	13.54%	10.4%
Ottawa County, OK	9.02%	39.26%	11.41%	11.11%	10.99%	18.85%	10.09%
Sequoyah County, OK	6.9%	11.77%	10.79%	0%	no data	14.85%	9.74%
Arkansas	9.19%	11.96%	10.83%	12.54%	10.46%	12.82%	10.44%
Kansas	9.77%	13.09%	13.6%	12.7%	6.89%	12.84%	12.67%
Missouri	9.35%	12.22%	11.21%	12.86%	9.44%	12.21%	12.46%
Oklahoma	9.42%	12.99%	11.22%	13.74%	13.59%	12.94%	12.25%
United States	9.33%	11.92%	12%	10.2%	13%	12.88%	12.31%



Population Age 18-24 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	195,671	8,016	6,435	4,557	735	6,934	8,999
Baxter County, AR	2,370	11	60	0	0	8	16
Benton County, AR	15,796	429	320	544	92	1,036	602
Boone County, AR	2,822	0	2	27	0	0	10
Carroll County, AR	1,854	18	0	0	0	152	31
Crawford County, AR	4,642	100	181	107	0	35	166
Franklin County, AR	1,385	59	6	0	0	14	30
Johnson County, AR	2,220	193	29	59	0	93	35
Logan County, AR	1,615	89	33	29	0	37	33
Madison County, AR	1,184	10	0	30	0	21	5
Polk County, AR	1,347	1	9	0	0	47	49
Scott County, AR	897	0	0	34	0	0	51
Sebastian County, AR	9,746	789	125	572	0	249	629
Washington County, AR	24,391	1,567	386	914	487	2,707	814
Yell County, AR	1,377	23	0	21	0	322	31
Cherokee County, KS	1,393	0	100	13	0	0	45
Crawford County, KS	6,114	179	33	219	0	45	161
Labette County, KS	1,608	102	71	2	2	17	164
Barry County, MO	2,320	4	6	106	0	213	50
Barton County, MO	867	0	7	0	0	0	0
Benton County, MO	1,085	0	0	12	0	0	0
Camden County, MO	2,732	46	20	0	0	0	60
Cedar County, MO	888	5	0	0	0	0	48
Christian County, MO	5,718	18	63	24	0	18	115
Dade County, MO	455	0	0	0	0	0	0
Dallas County, MO	1,194	0	0	6	0	0	25
Douglas County, MO	1,035	0	0	0	0	9	0
Greene County, MO	34,693	1,286	307	982	8	387	1,040
Hickory County, MO	485	0	3	0	0	0	4
Howell County, MO	3,162	26	36	11	0	0	92
Jasper County, MO	10,473	496	240	115	8	267	361
Laclede County, MO	2,657	93	2	0	0	6	0
Lawrence County, MO	2,723	24	25	25	0	36	52
McDonald County, MO	1,613	0	96	54	21	20	80
Newton County, MO	4,524	71	119	115	18	141	217
Ozark County, MO	578	0	0	0	0	0	19
Polk County, MO	3,487	108	2	21	0	11	119
Pulaski County, MO	8,948	1,632	182	245	69	446	622
St. Clair County, MO	585	6	0	0	0	0	55

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Stone County, MO	1,715	0	0	0	0	12	138
Taney County, MO	4,748	20	42	41	0	91	222
Texas County, MO	1,817	183	31	0	0	11	268
Vernon County, MO	1,703	7	16	12	0	0	16
Webster County, MO	2,676	30	10	0	0	40	12
Wright County, MO	1,383	29	0	0	0	1	40
Adair County, OK	638	13	908	19	0	19	328
Delaware County, OK	1,589	19	963	109	0	23	304
Haskell County, OK	682	1	162	0	0	28	142
Latimer County, OK	704	8	225	7	0	0	185
Le Flore County, OK	3,101	127	462	59	0	224	461
Ottawa County, OK	2,009	95	597	23	30	95	334
Sequoyah County, OK	1,923	99	556	0	0	53	718
Arkansas	210,970	54,403	1,944	4,738	596	8,112	6,088
Kansas	239,325	21,512	3,259	8,942	130	8,449	11,718
Missouri	466,050	84,434	2,554	12,724	591	7,833	17,344
Oklahoma	262,293	35,526	29,914	9,364	582	12,393	36,013
United States	21,503,134	4,666,945	304,955	1,553,115	68,420	1,899,719	1,074,976



Population Age 25-34

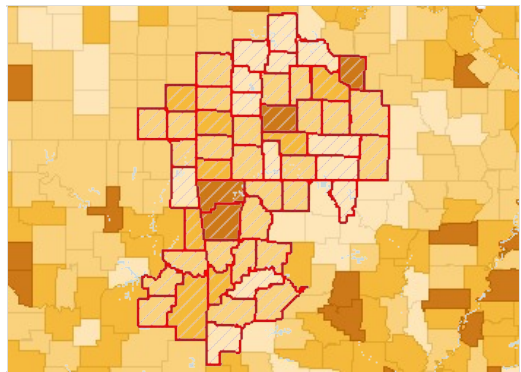
This indicator reports the percentage of youth aged 25-34 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 25-34	Percent Population Age 25-34
Report Area	2,289,581	287,027	12.54%
Baxter County, AR	41,281	3,671	8.89%
Benton County, AR	227,439	33,146	14.57%
Boone County, AR	37,099	4,261	11.49%
Carroll County, AR	27,531	2,768	10.05%
Crawford County, AR	61,796	7,325	11.85%
Franklin County, AR	18,063	2,081	11.52%
Johnson County, AR	25,655	2,980	11.62%

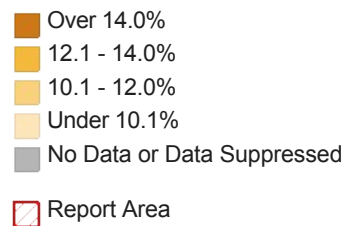
Report Area	Total Population	Population Age 25-34	Percent Population Age 25-34
Logan County, AR	22,221	2,205	9.92%
Madison County, AR	15,671	1,681	10.73%
Polk County, AR	20,540	2,044	9.95%
Scott County, AR	11,111	1,180	10.62%
Sebastian County, AR	126,536	16,648	13.16%
Washington County, AR	207,911	32,384	15.58%
Yell County, AR	22,014	2,472	11.23%
Cherokee County, KS	21,361	2,311	10.82%
Crawford County, KS	39,182	5,083	12.97%
Labette County, KS	21,369	2,320	10.86%
Barry County, MO	35,614	3,744	10.51%
Barton County, MO	12,378	1,402	11.33%
Benton County, MO	19,008	1,357	7.14%
Camden County, MO	43,822	4,038	9.21%
Cedar County, MO	13,903	1,335	9.6%
Christian County, MO	78,724	10,295	13.08%
Dade County, MO	7,734	689	8.91%
Dallas County, MO	16,733	1,738	10.39%
Douglas County, MO	13,647	1,252	9.17%
Greene County, MO	278,231	39,435	14.17%
Hickory County, MO	9,499	650	6.84%
Howell County, MO	40,458	4,707	11.63%
Jasper County, MO	116,803	16,144	13.82%
Laclede County, MO	35,535	4,350	12.24%
Lawrence County, MO	38,488	4,247	11.03%
McDonald County, MO	22,892	2,759	12.05%
Newton County, MO	58,552	6,409	10.95%
Ozark County, MO	9,653	813	8.42%
Polk County, MO	31,088	3,274	10.53%
Pulaski County, MO	52,795	9,244	17.51%
St. Clair County, MO	9,649	839	8.7%
Stone County, MO	31,817	2,532	7.96%
Taney County, MO	52,412	6,047	11.54%
Texas County, MO	25,830	2,888	11.18%
Vernon County, MO	20,990	2,315	11.03%
Webster County, MO	36,274	4,166	11.48%
Wright County, MO	18,643	1,942	10.42%
Adair County, OK	22,427	2,700	12.04%
Delaware County, OK	41,394	4,008	9.68%
Haskell County, OK	12,849	1,440	11.21%
Latimer County, OK	11,034	1,240	11.24%
Le Flore County, OK	50,062	6,128	12.24%
Ottawa County, OK	32,029	3,563	11.12%

Report Area	Total Population	Population Age 25-34	Percent Population Age 25-34
Sequoyah County, OK	41,834	4,777	11.42%
Arkansas	2,933,369	379,638	12.94%
Kansas	2,868,107	381,456	13.3%
Missouri	6,007,182	784,179	13.05%
Oklahoma	3,785,742	512,819	13.55%
United States	311,536,608	41,711,276	13.39%

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



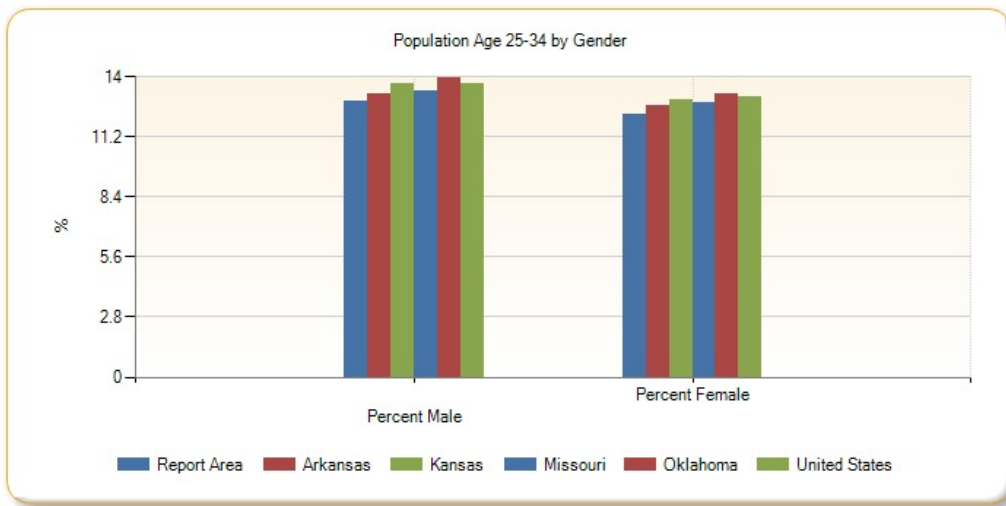
Population Age 25-34, Percent by County, ACS 2009-13



Population Age 25-34 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	145,273	141,754	12.83%	12.25%
Baxter County, AR	1,832	1,839	9.23%	8.58%
Benton County, AR	16,561	16,585	14.74%	14.41%
Boone County, AR	2,126	2,135	11.72%	11.26%
Carroll County, AR	1,447	1,321	10.65%	9.47%
Crawford County, AR	3,529	3,796	11.66%	12.04%
Franklin County, AR	958	1,123	10.8%	12.22%
Johnson County, AR	1,591	1,389	12.55%	10.7%
Logan County, AR	1,059	1,146	9.63%	10.21%
Madison County, AR	845	836	10.77%	10.68%
Polk County, AR	1,016	1,028	10.09%	9.81%
Scott County, AR	564	616	9.88%	11.4%
Sebastian County, AR	8,350	8,298	13.47%	12.86%
Washington County, AR	16,754	15,630	16.1%	15.05%
Yell County, AR	1,272	1,200	11.63%	10.83%
Cherokee County, KS	1,168	1,143	11%	10.64%
Crawford County, KS	2,523	2,560	12.88%	13.06%
Labette County, KS	1,219	1,101	11.42%	10.3%
Barry County, MO	1,864	1,880	10.48%	10.54%
Barton County, MO	676	726	11.06%	11.59%
Benton County, MO	694	663	7.27%	7%
Camden County, MO	1,935	2,103	8.92%	9.5%
Cedar County, MO	650	685	9.36%	9.85%
Christian County, MO	4,838	5,457	12.64%	13.5%

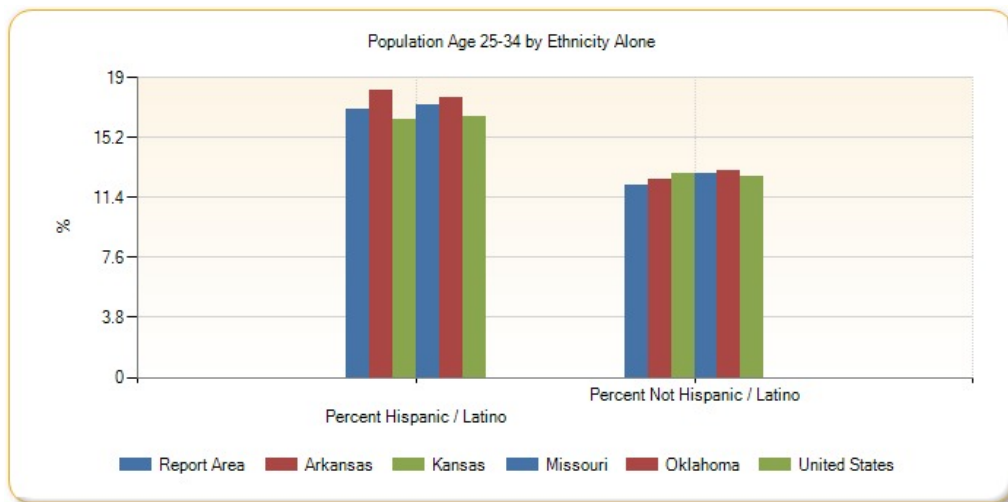
Report Area	Total Male	Total Female	Percent Male	Percent Female
Dade County, MO	356	333	9.14%	8.67%
Dallas County, MO	836	902	10.01%	10.77%
Douglas County, MO	663	589	9.78%	8.57%
Greene County, MO	20,283	19,152	14.98%	13.41%
Hickory County, MO	330	320	7.09%	6.61%
Howell County, MO	2,307	2,400	11.78%	11.5%
Jasper County, MO	8,120	8,024	14.24%	13.42%
Laclede County, MO	2,056	2,294	11.87%	12.59%
Lawrence County, MO	2,072	2,175	10.88%	11.19%
McDonald County, MO	1,391	1,368	12.09%	12.02%
Newton County, MO	3,206	3,203	11.09%	10.81%
Ozark County, MO	411	402	8.34%	8.51%
Polk County, MO	1,652	1,622	10.84%	10.24%
Pulaski County, MO	5,278	3,966	17.84%	17.09%
St. Clair County, MO	415	424	8.55%	8.84%
Stone County, MO	1,291	1,241	8.28%	7.65%
Taney County, MO	3,096	2,951	12.18%	10.94%
Texas County, MO	1,631	1,257	12.36%	9.95%
Vernon County, MO	1,134	1,181	11.2%	10.87%
Webster County, MO	2,178	1,988	11.77%	11.18%
Wright County, MO	1,003	939	11.01%	9.85%
Adair County, OK	1,311	1,389	11.71%	12.37%
Delaware County, OK	2,040	1,968	10%	9.38%
Haskell County, OK	722	718	11.39%	11.03%
Latimer County, OK	619	621	11.09%	11.39%
Le Flore County, OK	3,276	2,852	13%	11.47%
Ottawa County, OK	1,717	1,846	10.94%	11.3%
Sequoyah County, OK	2,408	2,369	11.65%	11.19%
Arkansas	190,232	189,406	13.21%	12.68%
Kansas	194,812	186,644	13.67%	12.93%
Missouri	391,756	392,423	13.32%	12.8%
Oklahoma	260,686	252,133	13.91%	13.19%
United States	20,996,648	20,714,628	13.7%	13.09%



Population Age 25-34 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	27,477	259,550	17%	12.2%
Baxter County, AR	120	3,551	16.17%	8.76%
Benton County, AR	6,002	27,144	16.86%	14.15%
Boone County, AR	146	4,115	18.99%	11.33%
Carroll County, AR	466	2,302	12.51%	9.67%
Crawford County, AR	617	6,708	15.84%	11.59%
Franklin County, AR	118	1,963	27.19%	11.14%
Johnson County, AR	367	2,613	11.37%	11.65%
Logan County, AR	15	2,190	2.79%	10.1%
Madison County, AR	137	1,544	17.5%	10.37%
Polk County, AR	233	1,811	19.05%	9.38%
Scott County, AR	141	1,039	17.74%	10.07%
Sebastian County, AR	2,662	13,986	16.69%	12.65%
Washington County, AR	5,902	26,482	18.14%	15.1%
Yell County, AR	660	1,812	15.68%	10.18%
Cherokee County, KS	81	2,230	18.16%	10.66%
Crawford County, KS	423	4,660	22.85%	12.48%
Labette County, KS	153	2,167	17.25%	10.58%
Barry County, MO	500	3,244	17.72%	9.89%
Barton County, MO	56	1,346	21.62%	11.11%
Benton County, MO	9	1,348	2.93%	7.21%
Camden County, MO	169	3,869	16.1%	9.05%
Cedar County, MO	7	1,328	4.7%	9.66%
Christian County, MO	289	10,006	14.15%	13.05%
Dade County, MO	17	672	13.49%	8.83%
Dallas County, MO	9	1,729	3.21%	10.51%
Douglas County, MO	13	1,239	10.57%	9.16%
Greene County, MO	1,591	37,844	18.34%	14.04%
Hickory County, MO	13	637	11.71%	6.79%

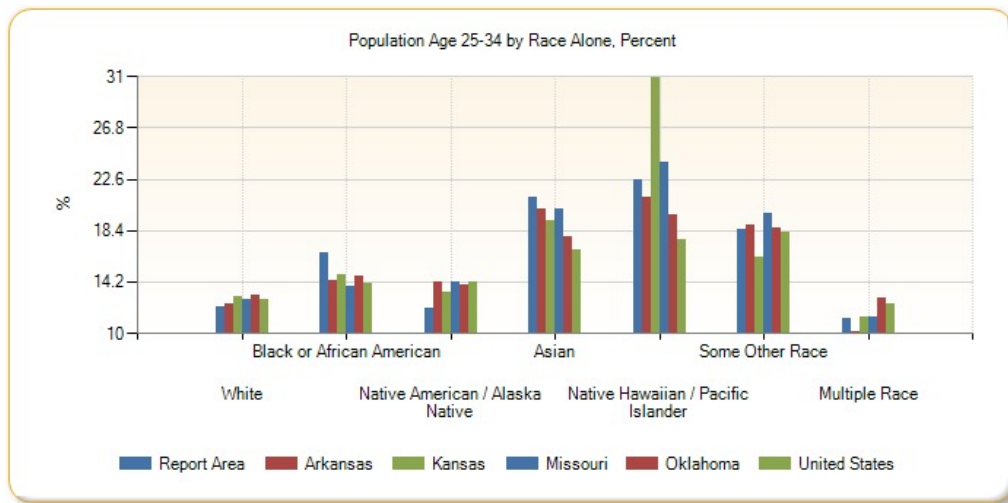
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Howell County, MO	198	4,509	27.62%	11.35%
Jasper County, MO	1,376	14,768	16.79%	13.6%
Laclede County, MO	228	4,122	30.81%	11.85%
Lawrence County, MO	408	3,839	16.25%	10.67%
McDonald County, MO	478	2,281	18.55%	11.23%
Newton County, MO	425	5,984	15.81%	10.71%
Ozark County, MO	0	813	0%	8.54%
Polk County, MO	30	3,244	4.89%	10.65%
Pulaski County, MO	975	8,269	19.38%	17.31%
St. Clair County, MO	36	803	20%	8.48%
Stone County, MO	95	2,437	16.55%	7.8%
Taney County, MO	338	5,709	12.84%	11.47%
Texas County, MO	53	2,835	11.47%	11.18%
Vernon County, MO	70	2,245	19.13%	10.89%
Webster County, MO	77	4,089	12.28%	11.47%
Wright County, MO	60	1,882	22.06%	10.24%
Adair County, OK	257	2,443	20.58%	11.54%
Delaware County, OK	194	3,814	15.18%	9.51%
Haskell County, OK	66	1,374	14.54%	11.09%
Latimer County, OK	97	1,143	29.66%	10.68%
Le Flore County, OK	663	5,465	19.45%	11.71%
Ottawa County, OK	190	3,373	12.36%	11.06%
Sequoyah County, OK	247	4,530	16.62%	11.23%
Arkansas	34,908	344,730	18.16%	12.58%
Kansas	50,401	331,055	16.36%	12.93%
Missouri	38,014	746,165	17.3%	12.89%
Oklahoma	61,052	451,767	17.69%	13.13%
United States	8,533,987	33,177,288	16.48%	12.77%



Population Age 25-34 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	12.17%	16.62%	12.08%	21.12%	22.51%	18.53%	11.27%
Baxter County, AR	8.68%	16.25%	5.33%	22.37%	0%	31.25%	8.74%
Benton County, AR	13.77%	17.92%	12.4%	28.06%	29.73%	21.22%	13.22%
Boone County, AR	11.26%	12.87%	5.4%	29.89%	no data	62.5%	20.03%
Carroll County, AR	9.86%	17.39%	0%	18.92%	0%	10.57%	17.49%
Crawford County, AR	12.07%	12.25%	6.84%	7.81%	no data	6.46%	11.95%
Franklin County, AR	11.46%	6.91%	12.16%	20.63%	no data	35.42%	11.63%
Johnson County, AR	11.96%	8.65%	12.35%	9.28%	0%	0%	7.47%
Logan County, AR	10.07%	5.1%	8.97%	11.25%	no data	8.51%	4.76%
Madison County, AR	10.38%	0%	3.49%	24.72%	no data	21.89%	18.65%
Polk County, AR	9.83%	22.73%	5.88%	0%	no data	24.18%	4.28%
Scott County, AR	10.52%	43.75%	3.03%	15.46%	no data	18.23%	6.17%
Sebastian County, AR	13.02%	14.34%	10.81%	14.6%	88.7%	15%	11.34%
Washington County, AR	14.9%	20.08%	16.71%	21.48%	19.64%	17.94%	11.31%
Yell County, AR	10.43%	3.28%	12.87%	2.26%	no data	19.53%	2.56%
Cherokee County, KS	10.97%	27.96%	9.09%	21.95%	0%	0%	6.46%
Crawford County, KS	12.78%	15.09%	0.71%	40%	no data	12.61%	7.68%
Labette County, KS	10.92%	6.39%	10.2%	45.45%	0%	24.32%	9.63%
Barry County, MO	9.88%	54.55%	7.2%	28.89%	0%	20.09%	5.66%
Barton County, MO	10.59%	27.78%	0%	39.87%	no data	28%	20.71%
Benton County, MO	7.19%	67.86%	0%	0%	no data	0%	3.21%
Camden County, MO	9.2%	0%	13.51%	18.15%	no data	14.22%	5%
Cedar County, MO	9.1%	9.09%	0%	74.11%	0%	0%	8.78%
Christian County, MO	13.03%	20.43%	0.61%	17.86%	no data	18.08%	13.48%
Dade County, MO	9.12%	3.03%	0%	0%	no data	0%	5.08%
Dallas County, MO	9.95%	5.56%	100%	0%	no data	68.09%	6.69%
Douglas County, MO	9.25%	0%	0%	no data	no data	12.86%	0%
Greene County, MO	13.99%	17.21%	11.98%	17.92%	27.75%	23.48%	12.23%
Hickory County, MO	6.99%	0%	9.38%	6.25%	no data	12.5%	0%
Howell County, MO	11.61%	21.62%	2.95%	18.57%	no data	11.11%	13.55%
Jasper County, MO	13.79%	10.89%	18.15%	29.37%	4.9%	11.13%	12.4%
Laclede County, MO	12.25%	4.76%	23.89%	45.66%	0%	0%	2.93%
Lawrence County, MO	11.12%	0.6%	0%	0%	no data	18.21%	9.89%
McDonald County, MO	11.45%	27.46%	11.35%	18.87%	31.13%	33.78%	4.78%
Newton County, MO	10.93%	18.29%	6.56%	11.46%	28.73%	20.68%	3.43%
Ozark County, MO	8.47%	0%	0%	no data	no data	0%	8.12%
Polk County, MO	10.4%	9.42%	50%	7.96%	no data	18.1%	10.67%
Pulaski County, MO	16.67%	20.08%	24.18%	19.82%	34.77%	26.85%	15.39%
St. Clair County, MO	8.39%	17.91%	0%	26.32%	no data	5.77%	18.26%
Stone County, MO	7.59%	7.14%	32.72%	0%	no data	33.51%	7.09%
Taney County, MO	11.08%	38.73%	15.85%	53.39%	no data	6.87%	12.46%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Texas County, MO	11.09%	21.41%	1.99%	16.67%	no data	19.27%	5.89%
Vernon County, MO	11.02%	15.79%	10.39%	0%	0%	0%	15.41%
Webster County, MO	11.32%	24.42%	21.88%	27.06%	0%	26.12%	0%
Wright County, MO	10.32%	8.25%	35.19%	0%	no data	26.54%	3.11%
Adair County, OK	11.47%	8.75%	11.9%	11.81%	0%	14.49%	13.97%
Delaware County, OK	8.18%	37.96%	11.81%	19.96%	18.18%	21.61%	12.32%
Haskell County, OK	11.02%	5.94%	12.34%	18.6%	0%	11.7%	11.13%
Latimer County, OK	9.9%	0%	15.6%	0%	no data	52.73%	11.58%
Le Flore County, OK	11.81%	16.3%	11.89%	25%	16.07%	13.18%	14.03%
Ottawa County, OK	10.39%	16.53%	12.82%	13.04%	15.75%	22.62%	10.73%
Sequoyah County, OK	11.04%	9.75%	12.12%	29.96%	no data	15.13%	11.72%
Arkansas	12.44%	14.26%	14.23%	20.19%	21.08%	18.88%	10.19%
Kansas	13.01%	14.84%	13.4%	19.26%	30.95%	16.27%	11.34%
Missouri	12.76%	13.79%	14.2%	20.11%	23.98%	19.75%	11.28%
Oklahoma	13.17%	14.67%	13.98%	17.92%	19.66%	18.64%	12.94%
United States	12.76%	14.02%	14.17%	16.88%	17.64%	18.26%	12.39%

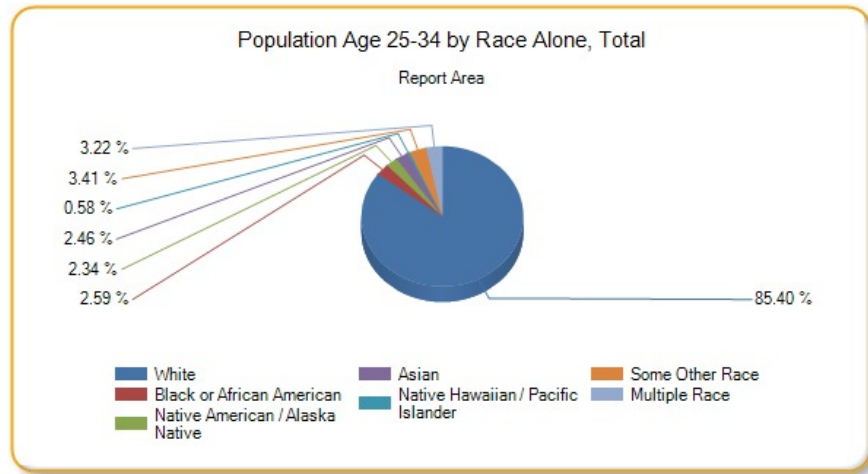


Population Age 25-34 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	245,121	7,429	6,710	7,075	1,677	9,785	9,230
Baxter County, AR	3,466	26	12	51	0	75	41
Benton County, AR	27,329	509	407	2,010	165	1,906	820
Boone County, AR	4,037	13	17	55	0	15	124
Carroll County, AR	2,505	8	0	28	0	107	120
Crawford County, AR	6,796	104	70	73	0	45	237
Franklin County, AR	1,967	13	31	13	0	17	40
Johnson County, AR	2,861	41	21	18	0	0	39
Logan County, AR	2,100	21	21	46	0	4	13
Madison County, AR	1,550	0	3	22	0	37	69

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Polk County, AR	1,876	5	23	0	0	118	22
Scott County, AR	1,047	7	5	60	0	37	24
Sebastian County, AR	13,663	1,043	142	796	102	247	655
Washington County, AR	24,267	1,440	378	1,054	885	3,789	571
Yell County, AR	1,905	15	13	6	0	527	6
Cherokee County, KS	2,132	26	80	18	0	0	55
Crawford County, KS	4,625	123	2	218	0	30	85
Labette County, KS	2,057	51	26	35	0	27	124
Barry County, MO	3,210	12	9	141	0	323	49
Barton County, MO	1,237	5	0	63	0	56	41
Benton County, MO	1,327	19	0	0	0	0	11
Camden County, MO	3,906	0	25	51	0	32	24
Cedar County, MO	1,224	2	0	83	0	0	26
Christian County, MO	9,844	94	2	60	0	66	229
Dade County, MO	675	1	0	0	0	0	13
Dallas County, MO	1,594	1	11	0	0	96	36
Douglas County, MO	1,243	0	0	0	0	9	0
Greene County, MO	35,541	1,341	169	801	101	505	977
Hickory County, MO	645	0	3	1	0	1	0
Howell County, MO	4,515	24	8	13	0	26	121
Jasper County, MO	14,652	256	287	301	15	183	450
Laclede County, MO	4,187	8	54	79	0	0	22
Lawrence County, MO	4,073	1	0	0	0	120	53
McDonald County, MO	2,343	78	57	50	94	100	37
Newton County, MO	5,805	96	97	96	154	109	52
Ozark County, MO	797	0	0	0	0	0	16
Polk County, MO	3,110	21	43	9	0	21	70
Pulaski County, MO	6,796	1,218	147	304	105	308	366
St. Clair County, MO	775	12	0	5	0	3	44
Stone County, MO	2,206	2	106	0	0	63	155
Taney County, MO	5,431	153	26	181	0	68	188
Texas County, MO	2,667	149	4	3	0	21	44
Vernon County, MO	2,232	24	8	0	0	0	51
Webster County, MO	3,939	105	35	23	0	64	0
Wright County, MO	1,851	8	19	0	0	56	8
Adair County, OK	1,167	7	991	17	0	30	488
Delaware County, OK	2,270	41	1,067	104	4	78	444
Haskell County, OK	1,048	6	218	8	0	22	138
Latimer County, OK	757	0	234	0	0	58	191
Le Flore County, OK	4,483	178	543	75	9	218	622
Ottawa County, OK	2,313	40	671	27	43	114	355

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sequoyah County, OK	3,075	82	625	77	0	54	864
Arkansas	285,480	64,881	2,553	7,628	1,201	11,951	5,944
Kansas	318,529	24,376	3,210	13,562	584	10,705	10,490
Missouri	635,875	95,291	3,236	19,899	1,502	12,672	15,704
Oklahoma	366,506	40,116	37,255	12,217	842	17,853	38,030
United States	29,423,306	5,489,435	359,855	2,571,328	92,829	2,692,795	1,081,730



Population Age 35-44

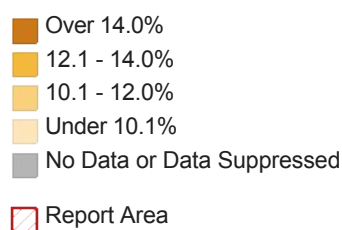
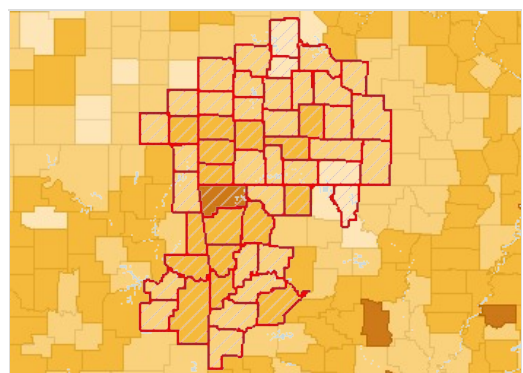
This indicator reports the percentage of youth aged 25-34 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 35-44	Percent Population Age 35-44
Report Area	2,289,581	278,070	12.15%
Baxter County, AR	41,281	3,946	9.56%
Benton County, AR	227,439	31,985	14.06%
Boone County, AR	37,099	4,566	12.31%
Carroll County, AR	27,531	3,016	10.95%
Crawford County, AR	61,796	8,184	13.24%
Franklin County, AR	18,063	2,147	11.89%
Johnson County, AR	25,655	2,991	11.66%
Logan County, AR	22,221	2,620	11.79%
Madison County, AR	15,671	1,931	12.32%
Polk County, AR	20,540	2,267	11.04%
Scott County, AR	11,111	1,278	11.5%
Sebastian County, AR	126,536	16,146	12.76%
Washington County, AR	207,911	26,788	12.88%
Yell County, AR	22,014	2,745	12.47%
Cherokee County, KS	21,361	2,612	12.23%
Crawford County, KS	39,182	4,204	10.73%
Labette County, KS	21,369	2,372	11.1%
Barry County, MO	35,614	3,847	10.8%
Barton County, MO	12,378	1,343	10.85%

Report Area	Total Population	Population Age 35-44	Percent Population Age 35-44
Benton County, MO	19,008	1,869	9.83%
Camden County, MO	43,822	4,428	10.1%
Cedar County, MO	13,903	1,527	10.98%
Christian County, MO	78,724	11,024	14%
Dade County, MO	7,734	843	10.9%
Dallas County, MO	16,733	1,837	10.98%
Douglas County, MO	13,647	1,426	10.45%
Greene County, MO	278,231	32,754	11.77%
Hickory County, MO	9,499	870	9.16%
Howell County, MO	40,458	4,655	11.51%
Jasper County, MO	116,803	14,605	12.5%
Laclede County, MO	35,535	4,203	11.83%
Lawrence County, MO	38,488	4,822	12.53%
McDonald County, MO	22,892	2,966	12.96%
Newton County, MO	58,552	7,232	12.35%
Ozark County, MO	9,653	932	9.66%
Polk County, MO	31,088	3,539	11.38%
Pulaski County, MO	52,795	6,046	11.45%
St. Clair County, MO	9,649	1,018	10.55%
Stone County, MO	31,817	3,252	10.22%
Taney County, MO	52,412	5,946	11.34%
Texas County, MO	25,830	2,898	11.22%
Vernon County, MO	20,990	2,352	11.21%
Webster County, MO	36,274	4,687	12.92%
Wright County, MO	18,643	2,073	11.12%
Adair County, OK	22,427	2,874	12.81%
Delaware County, OK	41,394	4,465	10.79%
Haskell County, OK	12,849	1,477	11.5%
Latimer County, OK	11,034	1,201	10.88%
Le Flore County, OK	50,062	6,095	12.17%
Ottawa County, OK	32,029	3,709	11.58%
Sequoyah County, OK	41,834	5,457	13.04%
Arkansas	2,933,369	366,541	12.5%
Kansas	2,868,107	346,176	12.07%
Missouri	6,007,182	741,194	12.34%
Oklahoma	3,785,742	464,680	12.27%
United States	311,536,608	40,874,160	13.12%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

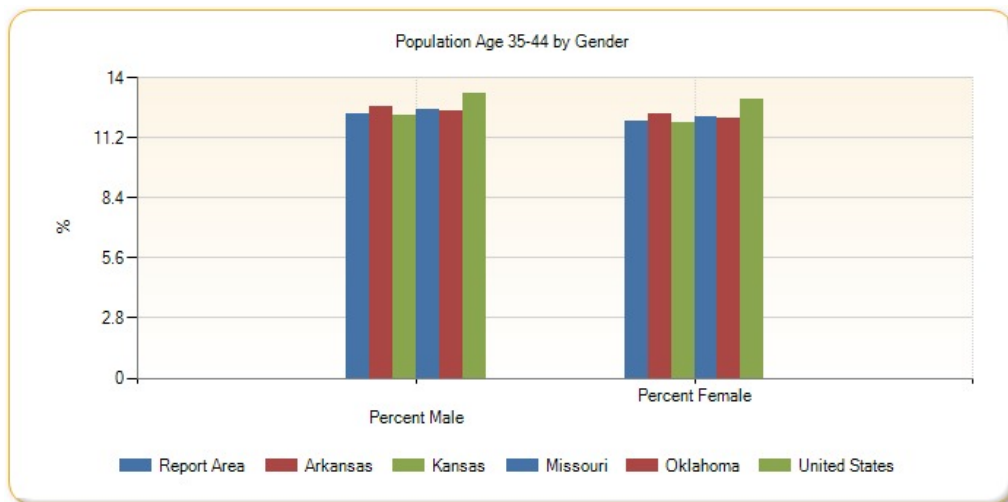
Population Age 35-44, Percent by County, ACS 2009-13



Population Age 35-44 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	139,604	138,466	12.32%	11.97%
Baxter County, AR	1,946	2,000	9.8%	9.33%
Benton County, AR	16,094	15,891	14.33%	13.81%
Boone County, AR	2,258	2,308	12.45%	12.17%
Carroll County, AR	1,535	1,481	11.3%	10.62%
Crawford County, AR	4,087	4,097	13.51%	12.99%
Franklin County, AR	1,057	1,090	11.91%	11.86%
Johnson County, AR	1,566	1,425	12.35%	10.98%
Logan County, AR	1,302	1,318	11.84%	11.74%
Madison County, AR	999	932	12.74%	11.91%
Polk County, AR	1,093	1,174	10.86%	11.21%
Scott County, AR	617	661	10.81%	12.23%
Sebastian County, AR	8,071	8,075	13.02%	12.51%
Washington County, AR	13,657	13,131	13.13%	12.64%
Yell County, AR	1,361	1,384	12.44%	12.49%
Cherokee County, KS	1,262	1,350	11.89%	12.57%
Crawford County, KS	2,190	2,014	11.18%	10.28%
Labette County, KS	1,140	1,232	10.68%	11.52%
Barry County, MO	1,878	1,969	10.56%	11.04%
Barton County, MO	692	651	11.32%	10.39%
Benton County, MO	922	947	9.66%	10%
Camden County, MO	2,153	2,275	9.92%	10.28%
Cedar County, MO	780	747	11.23%	10.74%
Christian County, MO	5,477	5,547	14.31%	13.72%
Dade County, MO	429	414	11.01%	10.78%
Dallas County, MO	907	930	10.86%	11.1%
Douglas County, MO	683	743	10.08%	10.82%
Greene County, MO	16,790	15,964	12.4%	11.18%
Hickory County, MO	425	445	9.13%	9.19%
Howell County, MO	2,276	2,379	11.62%	11.4%
Jasper County, MO	7,256	7,349	12.73%	12.29%
Laclede County, MO	2,066	2,137	11.93%	11.73%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Lawrence County, MO	2,415	2,407	12.68%	12.38%
McDonald County, MO	1,515	1,451	13.17%	12.74%
Newton County, MO	3,578	3,654	12.37%	12.33%
Ozark County, MO	461	471	9.35%	9.97%
Polk County, MO	1,722	1,817	11.3%	11.47%
Pulaski County, MO	3,224	2,822	10.9%	12.16%
St. Clair County, MO	517	501	10.65%	10.45%
Stone County, MO	1,555	1,697	9.97%	10.46%
Taney County, MO	2,953	2,993	11.61%	11.09%
Texas County, MO	1,508	1,390	11.43%	11%
Vernon County, MO	1,133	1,219	11.19%	11.22%
Webster County, MO	2,404	2,283	13%	12.84%
Wright County, MO	987	1,086	10.84%	11.39%
Adair County, OK	1,455	1,419	12.99%	12.64%
Delaware County, OK	2,243	2,222	10.99%	10.59%
Haskell County, OK	733	744	11.57%	11.43%
Latimer County, OK	596	605	10.68%	11.1%
Le Flore County, OK	3,106	2,989	12.33%	12.02%
Ottawa County, OK	1,872	1,837	11.93%	11.25%
Sequoyah County, OK	2,658	2,799	12.86%	13.22%
Arkansas	182,282	184,259	12.66%	12.34%
Kansas	174,700	171,476	12.26%	11.88%
Missouri	367,959	373,235	12.51%	12.18%
Oklahoma	233,759	230,921	12.47%	12.08%
United States	20,345,982	20,528,180	13.28%	12.97%

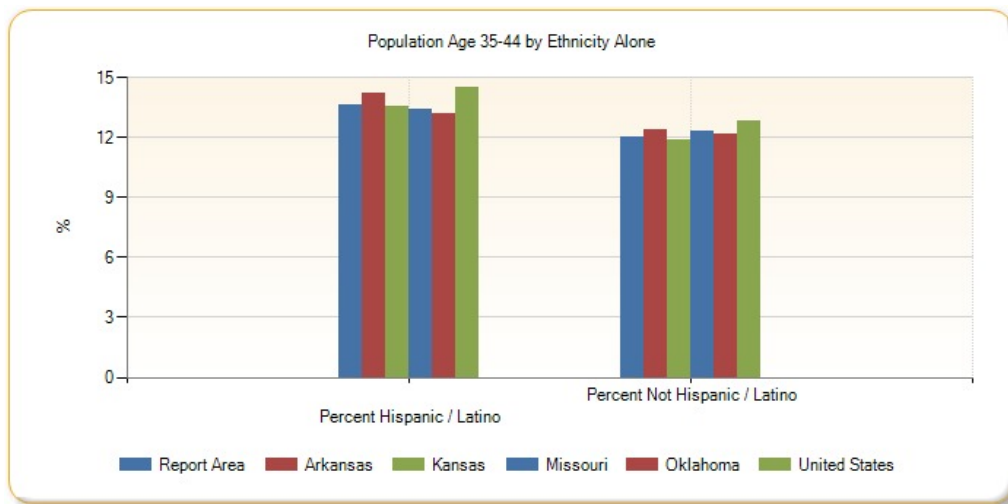


Population Age 35-44 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	22,042	256,028	13.64%	12.03%
Baxter County, AR	51	3,895	6.87%	9.61%
Benton County, AR	5,499	26,486	15.45%	13.81%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Boone County, AR	112	4,454	14.56%	12.26%
Carroll County, AR	541	2,475	14.52%	10.4%
Crawford County, AR	631	7,553	16.2%	13.04%
Franklin County, AR	0	2,147	0%	12.18%
Johnson County, AR	244	2,747	7.56%	12.25%
Logan County, AR	50	2,570	9.29%	11.85%
Madison County, AR	156	1,775	19.92%	11.92%
Polk County, AR	115	2,152	9.4%	11.14%
Scott County, AR	78	1,200	9.81%	11.63%
Sebastian County, AR	2,230	13,916	13.98%	12.58%
Washington County, AR	4,610	22,178	14.17%	12.65%
Yell County, AR	660	2,085	15.68%	11.71%
Cherokee County, KS	27	2,585	6.05%	12.36%
Crawford County, KS	250	3,954	13.51%	10.59%
Labette County, KS	74	2,298	8.34%	11.22%
Barry County, MO	232	3,615	8.22%	11.02%
Barton County, MO	25	1,318	9.65%	10.88%
Benton County, MO	60	1,809	19.54%	9.67%
Camden County, MO	189	4,239	18%	9.91%
Cedar County, MO	35	1,492	23.49%	10.85%
Christian County, MO	306	10,718	14.99%	13.98%
Dade County, MO	29	814	23.02%	10.7%
Dallas County, MO	0	1,837	0%	11.17%
Douglas County, MO	19	1,407	15.45%	10.4%
Greene County, MO	991	31,763	11.42%	11.78%
Hickory County, MO	13	857	11.71%	9.13%
Howell County, MO	6	4,649	0.84%	11.7%
Jasper County, MO	1,220	13,385	14.89%	12.32%
Laclede County, MO	56	4,147	7.57%	11.92%
Lawrence County, MO	420	4,402	16.73%	12.24%
McDonald County, MO	360	2,606	13.97%	12.83%
Newton County, MO	405	6,827	15.07%	12.22%
Ozark County, MO	0	932	0%	9.8%
Polk County, MO	69	3,470	11.24%	11.39%
Pulaski County, MO	447	5,599	8.89%	11.72%
St. Clair County, MO	9	1,009	5%	10.66%
Stone County, MO	52	3,200	9.06%	10.24%
Taney County, MO	312	5,634	11.85%	11.32%
Texas County, MO	82	2,816	17.75%	11.1%
Vernon County, MO	3	2,349	0.82%	11.39%
Webster County, MO	47	4,640	7.5%	13.02%
Wright County, MO	55	2,018	20.22%	10.98%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Adair County, OK	175	2,699	14.01%	12.74%
Delaware County, OK	124	4,341	9.7%	10.82%
Haskell County, OK	62	1,415	13.66%	11.42%
Latimer County, OK	32	1,169	9.79%	10.92%
Le Flore County, OK	437	5,658	12.82%	12.13%
Ottawa County, OK	208	3,501	13.53%	11.48%
Sequoyah County, OK	234	5,223	15.75%	12.94%
Arkansas	27,271	339,270	14.18%	12.38%
Kansas	41,801	304,375	13.57%	11.89%
Missouri	29,429	711,765	13.39%	12.3%
Oklahoma	45,491	419,189	13.18%	12.18%
United States	7,500,839	33,373,320	14.48%	12.85%

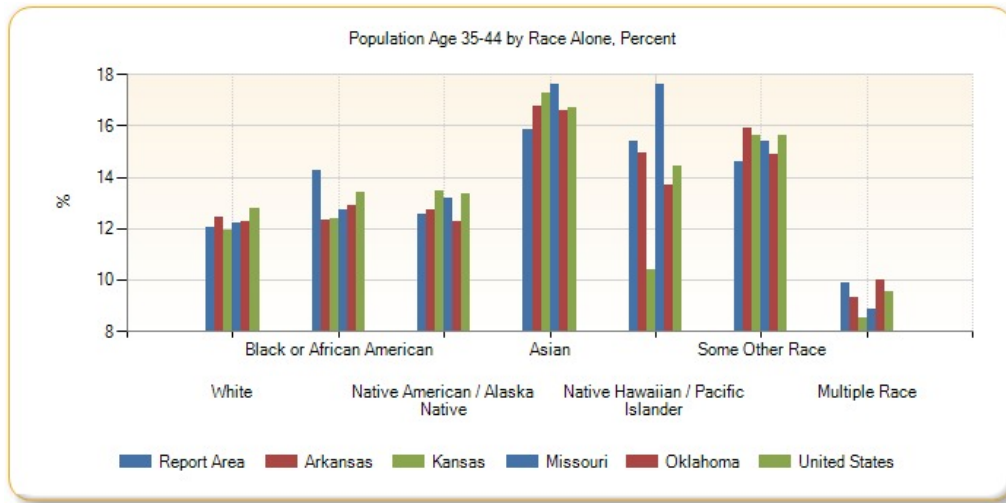


Population Age 35-44 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	12.04%	14.28%	12.54%	15.83%	15.41%	14.6%	9.88%
Baxter County, AR	9.64%	8.13%	16.44%	0%	100%	7.5%	4.05%
Benton County, AR	13.92%	15.04%	13.41%	18.21%	1.26%	16.47%	11.41%
Boone County, AR	12.2%	26.73%	23.17%	13.04%	no data	8.33%	10.34%
Carroll County, AR	10.94%	15.22%	4.22%	6.76%	0%	15.02%	8.6%
Crawford County, AR	12.91%	19.2%	15.14%	27.81%	no data	23.67%	8.77%
Franklin County, AR	12.08%	22.34%	6.67%	0%	no data	0%	4.07%
Johnson County, AR	11.3%	21.73%	10%	4.64%	0%	27.83%	12.84%
Logan County, AR	11.87%	9.47%	3.42%	11.49%	no data	0%	18.68%
Madison County, AR	12.58%	0%	24.42%	5.62%	no data	13.61%	0.81%
Polk County, AR	11.11%	13.64%	16.11%	56.1%	no data	3.69%	7.78%
Scott County, AR	11.72%	18.75%	0%	9.79%	no data	6.4%	14.91%
Sebastian County, AR	12.68%	14.33%	11.96%	16.39%	0%	15.18%	8.52%
Washington County, AR	12.31%	12.66%	12.29%	15.44%	16.89%	15.83%	13.55%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Yell County, AR	12.9%	3.28%	0%	20.75%	no data	11.23%	6.84%
Cherokee County, KS	12.01%	11.83%	12.84%	35.37%	0%	68.75%	13.5%
Crawford County, KS	10.44%	15.71%	24.38%	1.83%	no data	17.23%	15.9%
Labette County, KS	11.2%	13.91%	9.8%	15.58%	0%	3.6%	8.55%
Barry County, MO	11.1%	18.18%	15.2%	0.61%	46.15%	9.95%	5.66%
Barton County, MO	11.08%	0%	8.47%	0%	no data	2.5%	16.67%
Benton County, MO	9.76%	25%	13.68%	0%	no data	0%	13.99%
Camden County, MO	9.96%	33.16%	0%	14.59%	no data	30.67%	5.21%
Cedar County, MO	10.89%	0%	0%	16.96%	100%	16.67%	13.51%
Christian County, MO	13.95%	23.26%	13.19%	33.93%	no data	10.41%	10.71%
Dade County, MO	10.92%	6.06%	10.71%	0%	no data	81.82%	8.2%
Dallas County, MO	11.34%	61.11%	0%	0%	no data	0%	1.67%
Douglas County, MO	10.41%	81.82%	0%	no data	no data	25.71%	0%
Greene County, MO	11.7%	15.85%	10.91%	18.25%	10.44%	10.6%	7.07%
Hickory County, MO	9.01%	82.35%	0%	0%	no data	0%	12.32%
Howell County, MO	11.69%	6.31%	21.4%	11.43%	no data	0%	4.26%
Jasper County, MO	12.56%	11.99%	14.8%	15.71%	31.37%	19.28%	4.63%
Laclede County, MO	12.02%	0.6%	9.73%	12.72%	0%	55.88%	3.86%
Lawrence County, MO	12.5%	0%	11.88%	11.73%	no data	18.82%	11.01%
McDonald County, MO	13.22%	12.68%	4.18%	4.15%	16.23%	9.8%	14.6%
Newton County, MO	12.15%	8.38%	21.03%	14.8%	15.49%	13.47%	9.58%
Ozark County, MO	9.71%	0%	55.56%	no data	no data	0%	4.57%
Polk County, MO	11.35%	0.45%	0%	38.05%	no data	20.69%	11.74%
Pulaski County, MO	11.6%	14.74%	2.8%	14.15%	15.89%	5.06%	3.57%
St. Clair County, MO	10.54%	26.87%	7.14%	0%	no data	0%	9.96%
Stone County, MO	9.5%	7.14%	16.67%	21.62%	no data	4.26%	19.25%
Taney County, MO	11.36%	14.43%	7.93%	0%	no data	11.11%	13.25%
Texas County, MO	11.22%	17.53%	6.97%	16.67%	no data	0%	8.03%
Vernon County, MO	11.1%	13.82%	10.39%	13.64%	0%	0%	16.92%
Webster County, MO	12.99%	14.65%	28.75%	27.06%	0%	0%	6.28%
Wright County, MO	11.04%	21.65%	0%	10.99%	no data	26.07%	2.72%
Adair County, OK	12.92%	11.25%	14.7%	20.83%	0%	14.49%	7.65%
Delaware County, OK	10.44%	1.85%	11.9%	4.22%	0%	13.57%	11.68%
Haskell County, OK	11.38%	13.86%	11.61%	23.26%	0%	21.81%	10.08%
Latimer County, OK	10.94%	22%	7.73%	23.08%	no data	20.91%	11.94%
Le Flore County, OK	12.45%	14.93%	12%	9.67%	0%	11.73%	9.79%
Ottawa County, OK	11.66%	9.09%	11.05%	11.11%	18.68%	16.07%	10.82%
Sequoyah County, OK	13.39%	10.58%	12.53%	15.95%	no data	10.08%	12.44%
Arkansas	12.43%	12.34%	12.74%	16.75%	14.94%	15.93%	9.32%
Kansas	11.93%	12.36%	13.48%	17.28%	10.39%	15.6%	8.53%
Missouri	12.23%	12.72%	13.18%	17.61%	17.64%	15.37%	8.84%

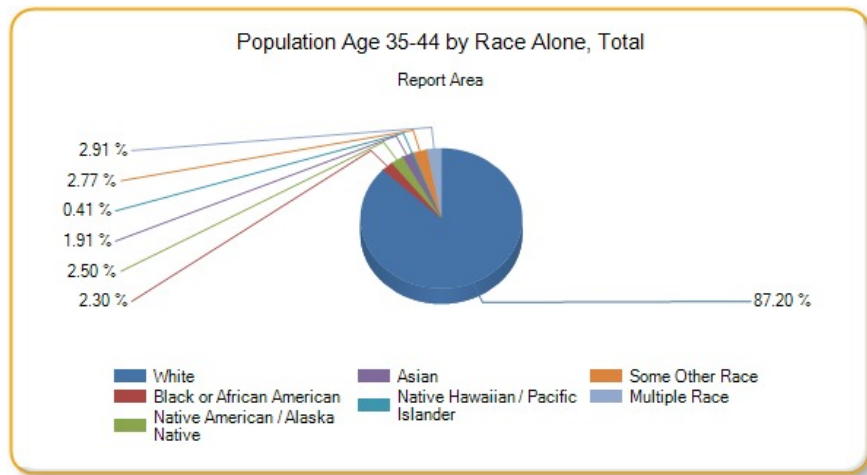
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Oklahoma	12.25%	12.9%	12.29%	16.57%	13.71%	14.89%	10.01%
United States	12.81%	13.38%	13.36%	16.73%	14.41%	15.62%	9.55%



Population Age 35-44 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	242,469	6,384	6,963	5,303	1,148	7,711	8,092
Baxter County, AR	3,851	13	37	0	8	18	19
Benton County, AR	27,620	427	440	1,304	7	1,479	708
Boone County, AR	4,376	27	73	24	0	2	64
Carroll County, AR	2,778	7	10	10	0	152	59
Crawford County, AR	7,267	163	155	260	0	165	174
Franklin County, AR	2,074	42	17	0	0	0	14
Johnson County, AR	2,704	103	17	9	0	91	67
Logan County, AR	2,475	39	8	47	0	0	51
Madison County, AR	1,879	0	21	5	0	23	3
Polk County, AR	2,120	3	63	23	0	18	40
Scott County, AR	1,166	3	0	38	0	13	58
Sebastian County, AR	13,311	1,042	157	894	0	250	492
Washington County, AR	20,055	908	278	758	761	3,344	684
Yell County, AR	2,356	15	0	55	0	303	16
Cherokee County, KS	2,333	11	113	29	0	11	115
Crawford County, KS	3,780	128	69	10	0	41	176
Labette County, KS	2,110	111	25	12	0	4	110
Barry County, MO	3,606	4	19	3	6	160	49
Barton County, MO	1,295	0	10	0	0	5	33
Benton County, MO	1,801	7	13	0	0	0	48
Camden County, MO	4,230	63	0	41	0	69	25
Cedar County, MO	1,466	0	0	19	1	1	40

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	10,540	107	43	114	0	38	182
Dade County, MO	808	2	3	0	0	9	21
Dallas County, MO	1,817	11	0	0	0	0	9
Douglas County, MO	1,399	9	0	0	0	18	0
Greene County, MO	29,718	1,235	154	816	38	228	565
Hickory County, MO	831	14	0	0	0	0	25
Howell County, MO	4,544	7	58	8	0	0	38
Jasper County, MO	13,347	282	234	161	96	317	168
Laclede County, MO	4,110	1	22	22	0	19	29
Lawrence County, MO	4,580	0	36	23	0	124	59
McDonald County, MO	2,707	36	21	11	49	29	113
Newton County, MO	6,454	44	311	124	83	71	145
Ozark County, MO	913	0	10	0	0	0	9
Polk County, MO	3,394	1	0	43	0	24	77
Pulaski County, MO	4,727	894	17	217	48	58	85
St. Clair County, MO	974	18	2	0	0	0	24
Stone County, MO	2,759	2	54	8	0	8	421
Taney County, MO	5,566	57	13	0	0	110	200
Texas County, MO	2,699	122	14	3	0	0	60
Vernon County, MO	2,249	21	8	18	0	0	56
Webster County, MO	4,520	63	46	23	0	0	35
Wright County, MO	1,980	21	0	10	0	55	7
Adair County, OK	1,314	9	1,224	30	0	30	267
Delaware County, OK	2,896	2	1,075	22	0	49	421
Haskell County, OK	1,082	14	205	10	0	41	125
Latimer County, OK	837	22	116	6	0	23	197
Le Flore County, OK	4,727	163	548	29	0	194	434
Ottawa County, OK	2,596	22	578	23	51	81	358
Sequoyah County, OK	3,728	89	646	41	0	36	917
Arkansas	285,434	56,127	2,286	6,326	851	10,085	5,432
Kansas	292,120	20,301	3,229	12,170	196	10,268	7,892
Missouri	609,547	87,936	3,002	17,429	1,105	9,863	12,312
Oklahoma	341,075	35,276	32,748	11,294	587	14,265	29,435
United States	29,532,064	5,242,260	339,418	2,547,726	75,824	2,303,067	833,804



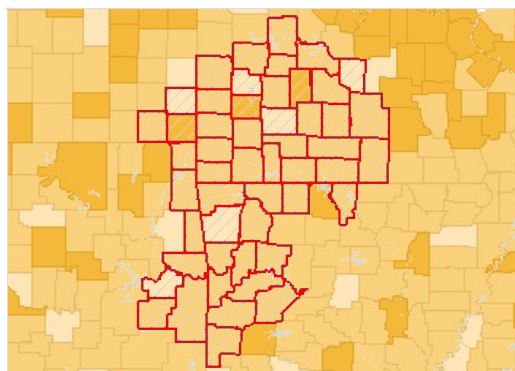
Population Age 45-54

This indicator reports the percentage of youth aged 45-54 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 45-54	Percent Population Age 45-54
Report Area	2,289,581	308,590	13.48%
Baxter County, AR	41,281	5,408	13.1%
Benton County, AR	227,439	29,605	13.02%
Boone County, AR	37,099	5,163	13.92%
Carroll County, AR	27,531	3,888	14.12%
Crawford County, AR	61,796	8,880	14.37%
Franklin County, AR	18,063	2,451	13.57%
Johnson County, AR	25,655	3,452	13.46%
Logan County, AR	22,221	3,317	14.93%
Madison County, AR	15,671	2,303	14.7%
Polk County, AR	20,540	2,860	13.92%
Scott County, AR	11,111	1,626	14.63%
Sebastian County, AR	126,536	17,811	14.08%
Washington County, AR	207,911	24,327	11.7%
Yell County, AR	22,014	3,094	14.05%
Cherokee County, KS	21,361	3,243	15.18%
Crawford County, KS	39,182	4,713	12.03%
Labette County, KS	21,369	3,139	14.69%
Barry County, MO	35,614	5,276	14.81%
Barton County, MO	12,378	1,789	14.45%
Benton County, MO	19,008	2,726	14.34%
Camden County, MO	43,822	6,469	14.76%
Cedar County, MO	13,903	1,799	12.94%
Christian County, MO	78,724	11,075	14.07%
Dade County, MO	7,734	1,174	15.18%
Dallas County, MO	16,733	2,645	15.81%
Douglas County, MO	13,647	1,997	14.63%
Greene County, MO	278,231	36,097	12.97%

Report Area	Total Population	Population Age 45-54	Percent Population Age 45-54
Hickory County, MO	9,499	1,297	13.65%
Howell County, MO	40,458	5,426	13.41%
Jasper County, MO	116,803	15,197	13.01%
Laclede County, MO	35,535	5,183	14.59%
Lawrence County, MO	38,488	5,343	13.88%
McDonald County, MO	22,892	3,273	14.3%
Newton County, MO	58,552	8,191	13.99%
Ozark County, MO	9,653	1,446	14.98%
Polk County, MO	31,088	4,261	13.71%
Pulaski County, MO	52,795	5,325	10.09%
St. Clair County, MO	9,649	1,419	14.71%
Stone County, MO	31,817	4,678	14.7%
Taney County, MO	52,412	7,326	13.98%
Texas County, MO	25,830	3,800	14.71%
Vernon County, MO	20,990	2,999	14.29%
Webster County, MO	36,274	5,332	14.7%
Wright County, MO	18,643	2,720	14.59%
Adair County, OK	22,427	3,090	13.78%
Delaware County, OK	41,394	5,762	13.92%
Haskell County, OK	12,849	1,654	12.87%
Latimer County, OK	11,034	1,470	13.32%
Le Flore County, OK	50,062	6,882	13.75%
Ottawa County, OK	32,029	4,178	13.04%
Sequoyah County, OK	41,834	6,011	14.37%
Arkansas	2,933,369	399,904	13.63%
Kansas	2,868,107	393,937	13.74%
Missouri	6,007,182	869,091	14.47%
Oklahoma	3,785,742	513,248	13.56%
United States	311,536,608	44,506,268	14.29%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population Age 45-54, Percent by County, ACS 2009-13

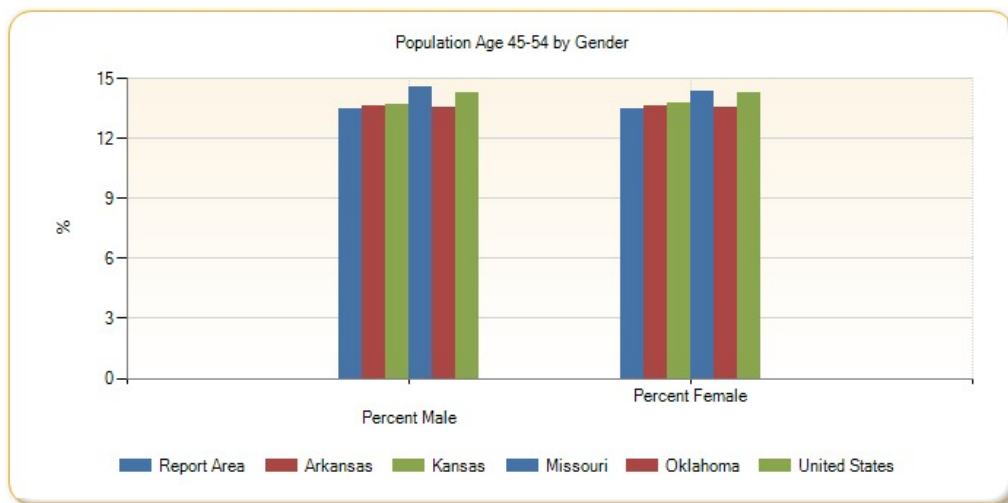
- Over 17.0%
- 15.1 - 17.0%
- 13.1 - 15.0%
- Under 13.1%
- No Data or Data Suppressed
- Report Area

Population Age 45-54 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	153,019	155,571	13.51%	13.45%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Baxter County, AR	2,531	2,877	12.75%	13.43%
Benton County, AR	14,668	14,937	13.06%	12.98%
Boone County, AR	2,575	2,588	14.19%	13.65%
Carroll County, AR	1,952	1,936	14.37%	13.88%
Crawford County, AR	4,503	4,377	14.88%	13.88%
Franklin County, AR	1,217	1,234	13.71%	13.43%
Johnson County, AR	1,709	1,743	13.48%	13.43%
Logan County, AR	1,662	1,655	15.12%	14.74%
Madison County, AR	1,165	1,138	14.85%	14.54%
Polk County, AR	1,415	1,445	14.06%	13.79%
Scott County, AR	823	803	14.42%	14.86%
Sebastian County, AR	8,841	8,970	14.26%	13.9%
Washington County, AR	12,170	12,157	11.7%	11.7%
Yell County, AR	1,487	1,607	13.6%	14.51%
Cherokee County, KS	1,676	1,567	15.78%	14.59%
Crawford County, KS	2,395	2,318	12.23%	11.83%
Labette County, KS	1,546	1,593	14.48%	14.9%
Barry County, MO	2,697	2,579	15.17%	14.46%
Barton County, MO	882	907	14.43%	14.48%
Benton County, MO	1,378	1,348	14.44%	14.24%
Camden County, MO	3,235	3,234	14.91%	14.61%
Cedar County, MO	914	885	13.16%	12.72%
Christian County, MO	5,347	5,728	13.97%	14.17%
Dade County, MO	580	594	14.89%	15.47%
Dallas County, MO	1,392	1,253	16.66%	14.96%
Douglas County, MO	1,015	982	14.97%	14.3%
Greene County, MO	17,668	18,429	13.05%	12.91%
Hickory County, MO	639	658	13.73%	13.58%
Howell County, MO	2,581	2,845	13.18%	13.63%
Jasper County, MO	7,554	7,643	13.25%	12.78%
Laclede County, MO	2,608	2,575	15.06%	14.14%
Lawrence County, MO	2,613	2,730	13.72%	14.04%
McDonald County, MO	1,610	1,663	13.99%	14.61%
Newton County, MO	4,070	4,121	14.07%	13.91%
Ozark County, MO	749	697	15.2%	14.75%
Polk County, MO	2,146	2,115	14.08%	13.35%
Pulaski County, MO	2,650	2,675	8.96%	11.53%
St. Clair County, MO	747	672	15.39%	14.02%
Stone County, MO	2,237	2,441	14.34%	15.05%
Taney County, MO	3,548	3,778	13.95%	14%
Texas County, MO	2,047	1,753	15.51%	13.88%
Vernon County, MO	1,439	1,560	14.21%	14.36%
Webster County, MO	2,764	2,568	14.94%	14.45%

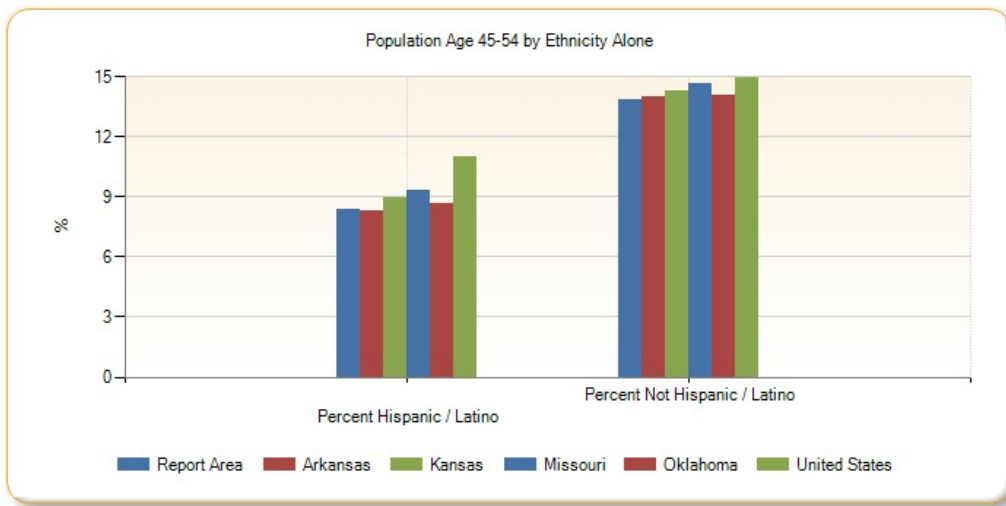
Report Area	Total Male	Total Female	Percent Male	Percent Female
Wright County, MO	1,291	1,429	14.17%	14.99%
Adair County, OK	1,560	1,530	13.93%	13.63%
Delaware County, OK	2,786	2,976	13.65%	14.18%
Haskell County, OK	800	854	12.62%	13.12%
Latimer County, OK	704	766	12.61%	14.05%
Le Flore County, OK	3,474	3,408	13.79%	13.71%
Ottawa County, OK	2,035	2,143	12.97%	13.12%
Sequoyah County, OK	2,924	3,087	14.15%	14.58%
Arkansas	196,563	203,341	13.65%	13.62%
Kansas	195,536	198,401	13.72%	13.75%
Missouri	429,048	440,043	14.58%	14.36%
Oklahoma	253,928	259,320	13.55%	13.56%
United States	21,907,042	22,599,226	14.3%	14.28%



Population Age 45-54 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	13,573	295,017	8.4%	13.86%
Baxter County, AR	79	5,329	10.65%	13.15%
Benton County, AR	3,304	26,301	9.28%	13.71%
Boone County, AR	70	5,093	9.1%	14.02%
Carroll County, AR	339	3,549	9.1%	14.91%
Crawford County, AR	318	8,562	8.16%	14.79%
Franklin County, AR	47	2,404	10.83%	13.64%
Johnson County, AR	202	3,250	6.26%	14.49%
Logan County, AR	28	3,289	5.2%	15.17%
Madison County, AR	47	2,256	6%	15.15%
Polk County, AR	103	2,757	8.42%	14.27%
Scott County, AR	54	1,572	6.79%	15.24%
Sebastian County, AR	1,398	16,413	8.76%	14.84%
Washington County, AR	2,651	21,676	8.15%	12.36%
Yell County, AR	398	2,696	9.46%	15.14%

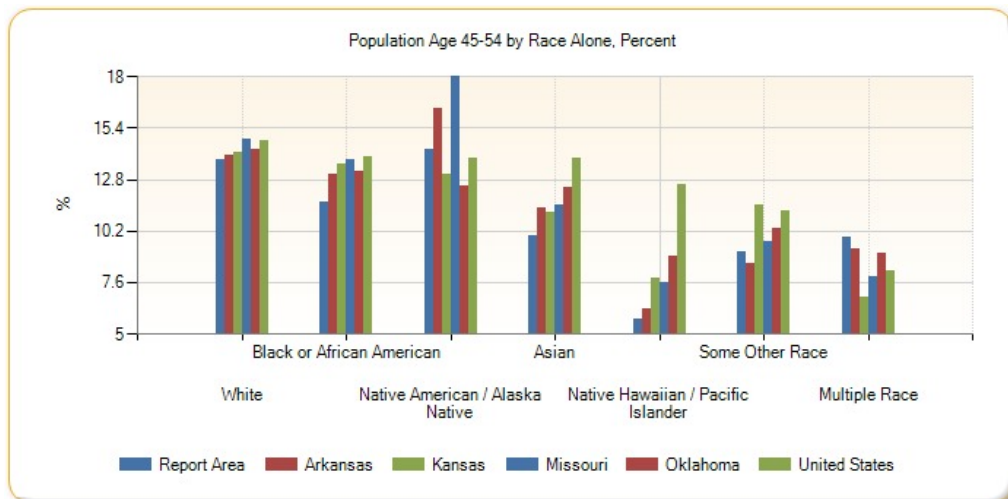
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Cherokee County, KS	70	3,173	15.7%	15.17%
Crawford County, KS	127	4,586	6.86%	12.28%
Labette County, KS	62	3,077	6.99%	15.02%
Barry County, MO	341	4,935	12.08%	15.05%
Barton County, MO	30	1,759	11.58%	14.51%
Benton County, MO	43	2,683	14.01%	14.35%
Camden County, MO	43	6,426	4.1%	15.02%
Cedar County, MO	1	1,798	0.67%	13.07%
Christian County, MO	169	10,906	8.28%	14.22%
Dade County, MO	6	1,168	4.76%	15.35%
Dallas County, MO	42	2,603	15%	15.82%
Douglas County, MO	3	1,994	2.44%	14.74%
Greene County, MO	768	35,329	8.85%	13.11%
Hickory County, MO	0	1,297	0%	13.82%
Howell County, MO	87	5,339	12.13%	13.43%
Jasper County, MO	457	14,740	5.58%	13.57%
Laclede County, MO	21	5,162	2.84%	14.84%
Lawrence County, MO	173	5,170	6.89%	14.37%
McDonald County, MO	155	3,118	6.01%	15.35%
Newton County, MO	119	8,072	4.43%	14.45%
Ozark County, MO	31	1,415	22.46%	14.87%
Polk County, MO	80	4,181	13.03%	13.72%
Pulaski County, MO	281	5,044	5.59%	10.56%
St. Clair County, MO	4	1,415	2.22%	14.94%
Stone County, MO	92	4,586	16.03%	14.68%
Taney County, MO	541	6,785	20.55%	13.63%
Texas County, MO	33	3,767	7.14%	14.85%
Vernon County, MO	17	2,982	4.64%	14.46%
Webster County, MO	42	5,290	6.7%	14.84%
Wright County, MO	14	2,706	5.15%	14.73%
Adair County, OK	45	3,045	3.6%	14.38%
Delaware County, OK	126	5,636	9.86%	14.05%
Haskell County, OK	52	1,602	11.45%	12.92%
Latimer County, OK	2	1,468	0.61%	13.71%
Le Flore County, OK	228	6,654	6.69%	14.26%
Ottawa County, OK	110	4,068	7.16%	13.34%
Sequoyah County, OK	120	5,891	8.08%	14.6%
Arkansas	15,976	383,928	8.31%	14.01%
Kansas	27,495	366,442	8.92%	14.31%
Missouri	20,451	848,640	9.31%	14.66%
Oklahoma	29,850	483,398	8.65%	14.05%
United States	5,684,328	38,821,940	10.98%	14.95%



Population Age 45-54 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	13.84%	11.66%	14.33%	9.99%	5.72%	9.18%	9.88%
Baxter County, AR	13.03%	3.13%	14.67%	9.65%	0%	26.67%	16.84%
Benton County, AR	13.38%	17.08%	16.76%	8.25%	10.09%	10.29%	7.22%
Boone County, AR	13.91%	43.56%	4.44%	8.15%	no data	29.17%	15.35%
Carroll County, AR	13.96%	19.57%	21.94%	23.65%	0%	11.26%	19.39%
Crawford County, AR	14.61%	4.48%	11.62%	8.02%	no data	12.91%	16.83%
Franklin County, AR	13.81%	8.51%	10.59%	0%	no data	10.42%	9.59%
Johnson County, AR	13.71%	5.27%	31.76%	0%	100%	6.12%	4.79%
Logan County, AR	14.94%	15.05%	20.51%	11.25%	no data	12.77%	15.02%
Madison County, AR	15.11%	0%	4.65%	0%	no data	6.51%	8.38%
Polk County, AR	13.83%	4.55%	14.83%	0%	no data	12.5%	19.46%
Scott County, AR	14.42%	37.5%	30.91%	8.51%	no data	4.43%	23.65%
Sebastian County, AR	14.15%	15.66%	18.05%	15.26%	5.22%	17.91%	7.86%
Washington County, AR	12.98%	6.09%	13.13%	8.96%	3.51%	6.49%	9.57%
Yell County, AR	14.39%	19.47%	28.71%	13.96%	no data	11.45%	1.28%
Cherokee County, KS	15.42%	30.11%	12.27%	0%	0%	0%	13.15%
Crawford County, KS	12.19%	14.97%	31.8%	6.42%	no data	6.3%	3.43%
Labette County, KS	14.91%	17.04%	18.04%	0%	20%	34.23%	8.55%
Barry County, MO	15.03%	9.09%	17.6%	3.69%	53.85%	13.18%	15.36%
Barton County, MO	14.42%	5.56%	15.25%	28.48%	no data	15%	5.05%
Benton County, MO	14.51%	0%	23.16%	0%	no data	25.4%	2.92%
Camden County, MO	14.89%	13.16%	44.86%	0%	no data	0%	8.13%
Cedar County, MO	13.18%	9.09%	0%	0%	0%	0%	7.77%
Christian County, MO	14.19%	9.78%	21.17%	18.75%	no data	28.77%	4.41%
Dade County, MO	14.74%	45.45%	64.29%	0%	no data	0%	19.53%
Dallas County, MO	15.23%	16.67%	0%	0%	no data	2.84%	36.99%
Douglas County, MO	14.65%	18.18%	10.17%	no data	no data	0%	30.3%
Greene County, MO	13.23%	11.83%	15.02%	8.41%	17.31%	6.28%	9.78%

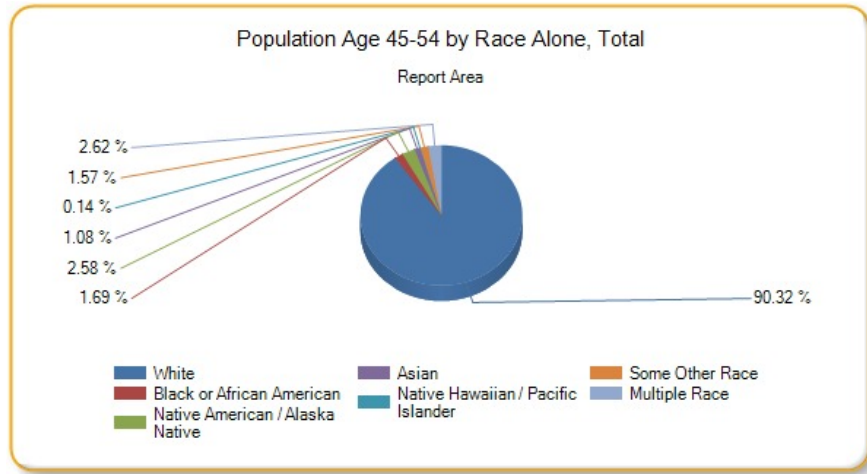
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Hickory County, MO	13.5%	0%	40.63%	0%	no data	0%	19.21%
Howell County, MO	13.33%	0%	33.58%	15.71%	no data	22.65%	10.08%
Jasper County, MO	13.35%	14.46%	16.32%	4%	5.23%	8.76%	5.9%
Laclede County, MO	14.5%	10.71%	53.54%	19.08%	0%	0%	7.19%
Lawrence County, MO	14.1%	38.55%	2.97%	0%	no data	4.25%	14.37%
McDonald County, MO	14.67%	13.03%	27.29%	0%	0%	4.05%	10.98%
Newton County, MO	14.44%	8.57%	12.17%	9.9%	3.36%	4.55%	11.1%
Ozark County, MO	14.78%	0%	44.44%	no data	no data	0%	24.37%
Polk County, MO	13.94%	4.93%	6.98%	12.39%	no data	0%	9.6%
Pulaski County, MO	10.86%	6.59%	7.24%	17.54%	0%	5.41%	5.13%
St. Clair County, MO	14.91%	13.43%	7.14%	36.84%	no data	0%	9.54%
Stone County, MO	14.92%	32.14%	9.88%	0%	no data	22.34%	11.93%
Taney County, MO	13.82%	24.05%	15.85%	0%	no data	32.02%	7.62%
Texas County, MO	14.74%	17.53%	1.99%	0%	no data	24.77%	13.39%
Vernon County, MO	14.2%	25%	15.58%	20.45%	100%	16.13%	10.57%
Webster County, MO	14.67%	13.26%	13.13%	21.18%	0%	4.9%	21.54%
Wright County, MO	14.52%	0%	27.78%	86.81%	no data	3.79%	5.45%
Adair County, OK	15.79%	15%	13.17%	0%	100%	5.31%	10.34%
Delaware County, OK	14.66%	12.96%	14.58%	4.03%	50%	10.53%	8.13%
Haskell County, OK	13.43%	0%	11.44%	0%	100%	21.28%	10.56%
Latimer County, OK	14.54%	13%	12.53%	19.23%	no data	1.82%	9.09%
Le Flore County, OK	14.75%	11.26%	11.27%	7%	12.5%	7.86%	10.96%
Ottawa County, OK	14.02%	11.57%	11.58%	17.87%	8.42%	4.76%	10.27%
Sequoyah County, OK	15.49%	14.03%	15.29%	6.61%	no data	7.56%	10.12%
Arkansas	14.02%	13.09%	16.37%	11.38%	6.3%	8.55%	9.29%
Kansas	14.15%	13.57%	13.06%	11.12%	7.84%	11.53%	6.89%
Missouri	14.86%	13.81%	17.98%	11.54%	7.6%	9.64%	7.88%
Oklahoma	14.31%	13.18%	12.5%	12.38%	8.92%	10.31%	9.09%
United States	14.8%	13.98%	13.85%	13.9%	12.55%	11.19%	8.2%



Population Age 45-54 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	278,714	5,212	7,959	3,346	426	4,847	8,086
Baxter County, AR	5,205	5	33	22	0	64	79
Benton County, AR	26,551	485	550	591	56	924	448
Boone County, AR	4,988	44	14	15	0	7	95
Carroll County, AR	3,545	9	52	35	0	114	133
Crawford County, AR	8,224	38	119	75	0	90	334
Franklin County, AR	2,370	16	27	0	0	5	33
Johnson County, AR	3,279	25	54	0	49	20	25
Logan County, AR	3,114	62	48	46	0	6	41
Madison County, AR	2,257	0	4	0	0	11	31
Polk County, AR	2,640	1	58	0	0	61	100
Scott County, AR	1,435	6	51	33	0	9	92
Sebastian County, AR	14,848	1,139	237	832	6	295	454
Washington County, AR	21,141	437	297	440	158	1,371	483
Yell County, AR	2,627	89	29	37	0	309	3
Cherokee County, KS	2,995	28	108	0	0	0	112
Crawford County, KS	4,413	122	90	35	0	15	38
Labette County, KS	2,808	136	46	0	1	38	110
Barry County, MO	4,882	2	22	18	7	212	133
Barton County, MO	1,685	1	18	45	0	30	10
Benton County, MO	2,678	0	22	0	0	16	10
Camden County, MO	6,322	25	83	0	0	0	39
Cedar County, MO	1,774	2	0	0	0	0	23
Christian County, MO	10,718	45	69	63	0	105	75
Dade County, MO	1,091	15	18	0	0	0	50
Dallas County, MO	2,439	3	0	0	0	4	199
Douglas County, MO	1,969	2	6	0	0	0	20
Greene County, MO	33,608	922	212	376	63	135	781
Hickory County, MO	1,245	0	13	0	0	0	39
Howell County, MO	5,181	0	91	11	0	53	90
Jasper County, MO	14,184	340	258	41	16	144	214
Laclede County, MO	4,957	18	121	33	0	0	54
Lawrence County, MO	5,165	64	9	0	0	28	77
McDonald County, MO	3,002	37	137	0	0	12	85
Newton County, MO	7,673	45	180	83	18	24	168
Ozark County, MO	1,390	0	8	0	0	0	48
Polk County, MO	4,167	11	6	14	0	0	63
Pulaski County, MO	4,428	400	44	269	0	62	122
St. Clair County, MO	1,378	9	2	7	0	0	23

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Stone County, MO	4,334	9	32	0	0	42	261
Taney County, MO	6,773	95	26	0	0	317	115
Texas County, MO	3,547	122	4	0	0	27	100
Vernon County, MO	2,878	38	12	27	4	5	35
Webster County, MO	5,104	57	21	18	0	12	120
Wright County, MO	2,604	0	15	79	0	8	14
Adair County, OK	1,606	12	1,097	0	3	11	361
Delaware County, OK	4,068	14	1,317	21	11	38	293
Haskell County, OK	1,277	0	202	0	4	40	131
Latimer County, OK	1,112	13	188	5	0	2	150
Le Flore County, OK	5,600	123	515	21	7	130	486
Ottawa County, OK	3,120	28	606	37	23	24	340
Sequoyah County, OK	4,315	118	788	17	0	27	746
Arkansas	321,922	59,557	2,938	4,299	359	5,414	5,415
Kansas	346,572	22,300	3,130	7,827	148	7,585	6,375
Missouri	740,508	95,434	4,096	11,424	476	6,187	10,966
Oklahoma	398,458	36,031	33,326	8,439	382	9,875	26,737
United States	34,128,276	5,477,016	351,787	2,117,876	66,035	1,649,607	715,669



Population Age 55-64

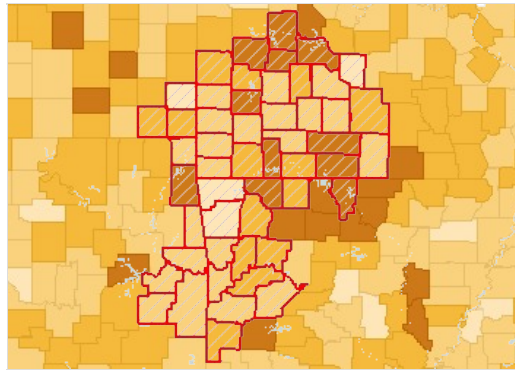
This indicator reports the percentage of youth aged 45-54 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 55-64	Percent Population Age 55-64
Report Area	2,289,581	280,166	12.24%
Baxter County, AR	41,281	6,543	15.85%
Benton County, AR	227,439	22,969	10.1%
Boone County, AR	37,099	4,897	13.2%
Carroll County, AR	27,531	4,267	15.5%
Crawford County, AR	61,796	7,637	12.36%
Franklin County, AR	18,063	2,415	13.37%
Johnson County, AR	25,655	3,555	13.86%

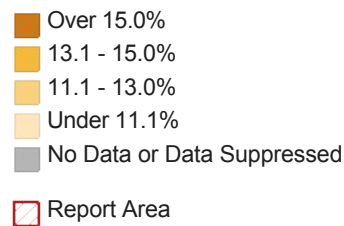
Report Area	Total Population	Population Age 55-64	Percent Population Age 55-64
Logan County, AR	22,221	2,951	13.28%
Madison County, AR	15,671	2,211	14.11%
Polk County, AR	20,540	2,911	14.17%
Scott County, AR	11,111	1,352	12.17%
Sebastian County, AR	126,536	15,279	12.07%
Washington County, AR	207,911	20,018	9.63%
Yell County, AR	22,014	2,850	12.95%
Cherokee County, KS	21,361	2,780	13.01%
Crawford County, KS	39,182	4,279	10.92%
Labette County, KS	21,369	2,790	13.06%
Barry County, MO	35,614	4,908	13.78%
Barton County, MO	12,378	1,590	12.85%
Benton County, MO	19,008	3,540	18.62%
Camden County, MO	43,822	7,804	17.81%
Cedar County, MO	13,903	1,964	14.13%
Christian County, MO	78,724	9,027	11.47%
Dade County, MO	7,734	1,198	15.49%
Dallas County, MO	16,733	2,297	13.73%
Douglas County, MO	13,647	2,112	15.48%
Greene County, MO	278,231	32,417	11.65%
Hickory County, MO	9,499	1,652	17.39%
Howell County, MO	40,458	5,170	12.78%
Jasper County, MO	116,803	13,349	11.43%
Laclede County, MO	35,535	4,571	12.86%
Lawrence County, MO	38,488	4,791	12.45%
McDonald County, MO	22,892	2,725	11.9%
Newton County, MO	58,552	7,365	12.58%
Ozark County, MO	9,653	1,665	17.25%
Polk County, MO	31,088	3,593	11.56%
Pulaski County, MO	52,795	3,827	7.25%
St. Clair County, MO	9,649	1,498	15.52%
Stone County, MO	31,817	5,649	17.75%
Taney County, MO	52,412	6,890	13.15%
Texas County, MO	25,830	3,575	13.84%
Vernon County, MO	20,990	2,788	13.28%
Webster County, MO	36,274	4,356	12.01%
Wright County, MO	18,643	2,415	12.95%
Adair County, OK	22,427	2,675	11.93%
Delaware County, OK	41,394	6,298	15.21%
Haskell County, OK	12,849	1,662	12.93%
Latimer County, OK	11,034	1,391	12.61%
Le Flore County, OK	50,062	6,485	12.95%
Ottawa County, OK	32,029	3,977	12.42%

Report Area	Total Population	Population Age 55-64	Percent Population Age 55-64
Sequoyah County, OK	41,834	5,238	12.52%
Arkansas	2,933,369	358,749	12.23%
Kansas	2,868,107	342,189	11.93%
Missouri	6,007,182	746,106	12.42%
Oklahoma	3,785,742	451,937	11.94%
United States	311,536,608	37,645,104	12.08%

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



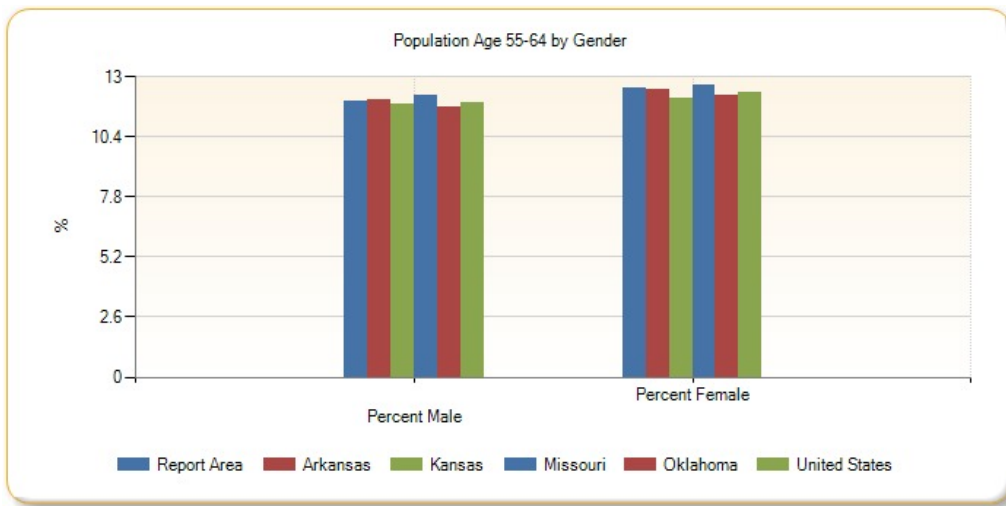
Population Age 55-64, Percent by County, ACS 2009-13



Population Age 55-64 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	135,169	144,997	11.93%	12.53%
Baxter County, AR	2,974	3,569	14.98%	16.66%
Benton County, AR	10,849	12,120	9.66%	10.53%
Boone County, AR	2,372	2,525	13.07%	13.32%
Carroll County, AR	2,013	2,254	14.82%	16.16%
Crawford County, AR	3,614	4,023	11.94%	12.76%
Franklin County, AR	1,178	1,237	13.27%	13.46%
Johnson County, AR	1,747	1,808	13.78%	13.93%
Logan County, AR	1,489	1,462	13.54%	13.02%
Madison County, AR	1,105	1,106	14.09%	14.13%
Polk County, AR	1,443	1,468	14.34%	14.01%
Scott County, AR	666	686	11.67%	12.7%
Sebastian County, AR	7,313	7,966	11.79%	12.34%
Washington County, AR	9,731	10,287	9.35%	9.9%
Yell County, AR	1,509	1,341	13.8%	12.11%
Cherokee County, KS	1,382	1,398	13.02%	13.01%
Crawford County, KS	2,084	2,195	10.64%	11.2%
Labette County, KS	1,388	1,402	13%	13.11%
Barry County, MO	2,456	2,452	13.81%	13.75%
Barton County, MO	785	805	12.84%	12.85%
Benton County, MO	1,716	1,824	17.98%	19.27%
Camden County, MO	3,738	4,066	17.23%	18.37%
Cedar County, MO	961	1,003	13.84%	14.42%
Christian County, MO	4,354	4,673	11.37%	11.56%

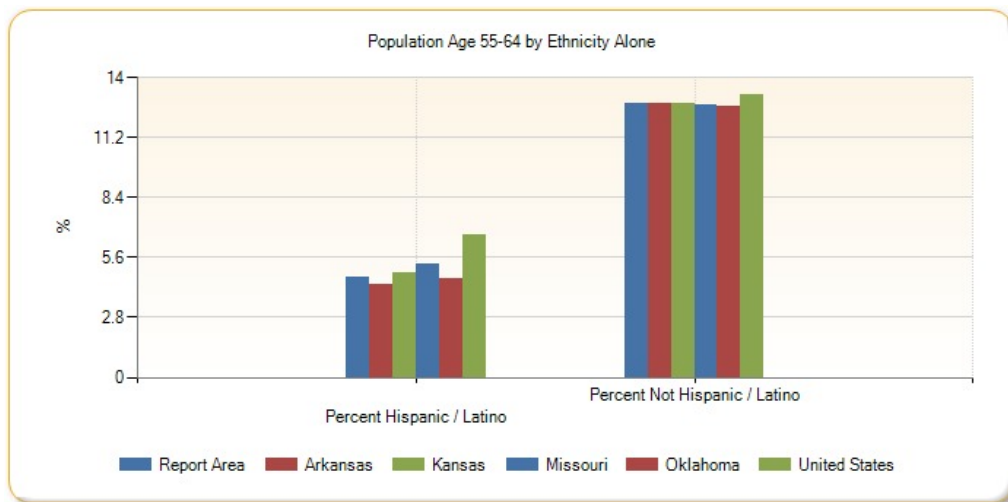
Report Area	Total Male	Total Female	Percent Male	Percent Female
Dade County, MO	612	586	15.71%	15.26%
Dallas County, MO	1,135	1,162	13.58%	13.87%
Douglas County, MO	1,045	1,067	15.42%	15.53%
Greene County, MO	15,328	17,089	11.32%	11.97%
Hickory County, MO	760	892	16.33%	18.41%
Howell County, MO	2,480	2,690	12.66%	12.89%
Jasper County, MO	6,365	6,984	11.16%	11.68%
Laclede County, MO	2,203	2,368	12.72%	13%
Lawrence County, MO	2,401	2,390	12.6%	12.29%
McDonald County, MO	1,360	1,365	11.82%	11.99%
Newton County, MO	3,634	3,731	12.57%	12.59%
Ozark County, MO	848	817	17.21%	17.29%
Polk County, MO	1,736	1,857	11.39%	11.72%
Pulaski County, MO	1,877	1,950	6.34%	8.4%
St. Clair County, MO	755	743	15.55%	15.5%
Stone County, MO	2,651	2,998	17%	18.48%
Taney County, MO	3,156	3,734	12.41%	13.84%
Texas County, MO	1,766	1,809	13.38%	14.32%
Vernon County, MO	1,347	1,441	13.3%	13.26%
Webster County, MO	2,172	2,184	11.74%	12.29%
Wright County, MO	1,220	1,195	13.39%	12.53%
Adair County, OK	1,327	1,348	11.85%	12.01%
Delaware County, OK	3,013	3,285	14.77%	15.65%
Haskell County, OK	818	844	12.91%	12.96%
Latimer County, OK	706	685	12.65%	12.57%
Le Flore County, OK	3,199	3,286	12.69%	13.22%
Ottawa County, OK	1,907	2,070	12.15%	12.67%
Sequoyah County, OK	2,481	2,757	12.01%	13.02%
Arkansas	172,794	185,955	12%	12.45%
Kansas	168,576	173,613	11.83%	12.03%
Missouri	358,966	387,140	12.2%	12.63%
Oklahoma	218,501	233,436	11.66%	12.21%
United States	18,145,446	19,499,656	11.84%	12.32%



Population Age 55-64 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	7,514	272,652	4.65%	12.81%
Baxter County, AR	65	6,478	8.76%	15.98%
Benton County, AR	1,542	21,427	4.33%	11.17%
Boone County, AR	30	4,867	3.9%	13.4%
Carroll County, AR	91	4,176	2.44%	17.54%
Crawford County, AR	179	7,458	4.6%	12.88%
Franklin County, AR	27	2,388	6.22%	13.55%
Johnson County, AR	662	2,893	20.5%	12.9%
Logan County, AR	29	2,922	5.39%	13.48%
Madison County, AR	0	2,211	0%	14.85%
Polk County, AR	6	2,905	0.49%	15.04%
Scott County, AR	12	1,340	1.51%	12.99%
Sebastian County, AR	866	14,413	5.43%	13.03%
Washington County, AR	1,211	18,807	3.72%	10.72%
Yell County, AR	257	2,593	6.11%	14.56%
Cherokee County, KS	22	2,758	4.93%	13.19%
Crawford County, KS	83	4,196	4.48%	11.24%
Labette County, KS	36	2,754	4.06%	13.45%
Barry County, MO	134	4,774	4.75%	14.56%
Barton County, MO	21	1,569	8.11%	12.95%
Benton County, MO	15	3,525	4.89%	18.85%
Camden County, MO	50	7,754	4.76%	18.13%
Cedar County, MO	15	1,949	10.07%	14.17%
Christian County, MO	96	8,931	4.7%	11.65%
Dade County, MO	7	1,191	5.56%	15.65%
Dallas County, MO	30	2,267	10.71%	13.78%
Douglas County, MO	15	2,097	12.2%	15.51%
Greene County, MO	427	31,990	4.92%	11.87%
Hickory County, MO	0	1,652	0%	17.6%

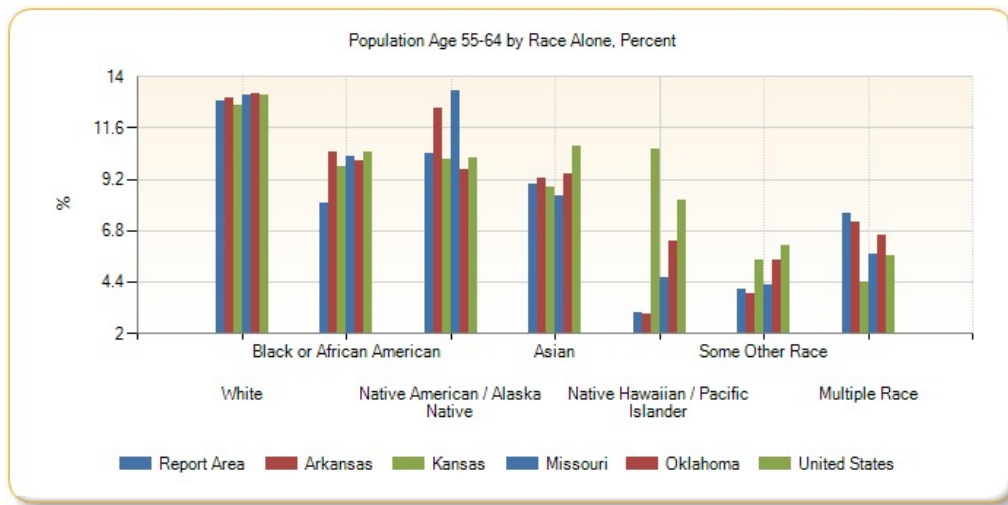
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Howell County, MO	41	5,129	5.72%	12.91%
Jasper County, MO	388	12,961	4.73%	11.93%
Laclede County, MO	78	4,493	10.54%	12.91%
Lawrence County, MO	105	4,686	4.18%	13.02%
McDonald County, MO	138	2,587	5.36%	12.73%
Newton County, MO	94	7,271	3.5%	13.02%
Ozark County, MO	42	1,623	30.43%	17.06%
Polk County, MO	8	3,585	1.3%	11.76%
Pulaski County, MO	141	3,686	2.8%	7.72%
St. Clair County, MO	15	1,483	8.33%	15.66%
Stone County, MO	48	5,601	8.36%	17.93%
Taney County, MO	68	6,822	2.58%	13.7%
Texas County, MO	34	3,541	7.36%	13.96%
Vernon County, MO	2	2,786	0.55%	13.51%
Webster County, MO	37	4,319	5.9%	12.12%
Wright County, MO	1	2,414	0.37%	13.14%
Adair County, OK	44	2,631	3.52%	12.42%
Delaware County, OK	119	6,179	9.31%	15.4%
Haskell County, OK	4	1,658	0.88%	13.38%
Latimer County, OK	3	1,388	0.92%	12.96%
Le Flore County, OK	98	6,387	2.87%	13.69%
Ottawa County, OK	53	3,924	3.45%	12.87%
Sequoyah County, OK	25	5,213	1.68%	12.92%
Arkansas	8,306	350,443	4.32%	12.78%
Kansas	14,965	327,224	4.86%	12.78%
Missouri	11,640	734,466	5.3%	12.69%
Oklahoma	15,825	436,112	4.59%	12.68%
United States	3,449,899	34,195,204	6.66%	13.16%



Population Age 55-64 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	12.87%	8.07%	10.41%	8.94%	2.97%	4.03%	7.6%
Baxter County, AR	15.75%	26.25%	9.33%	47.81%	0%	7.08%	12.79%
Benton County, AR	10.76%	4.08%	9.48%	5.89%	4.5%	5.05%	4.64%
Boone County, AR	13.26%	6.93%	16.19%	14.13%	no data	0%	9.53%
Carroll County, AR	15.96%	8.7%	19.41%	12.84%	0%	4.05%	15.16%
Crawford County, AR	12.53%	11.9%	13.09%	10.16%	no data	13.63%	7.76%
Franklin County, AR	13.34%	14.36%	8.63%	0%	no data	0%	22.38%
Johnson County, AR	14.22%	10.55%	11.76%	37.11%	0%	1.53%	1.34%
Logan County, AR	13.49%	13.11%	8.55%	4.89%	no data	0%	16.48%
Madison County, AR	14.2%	0%	19.77%	5.62%	no data	0%	18.65%
Polk County, AR	14.54%	0%	14.58%	0%	no data	0.2%	15.18%
Scott County, AR	12.67%	0%	5.45%	11.08%	no data	0%	10.03%
Sebastian County, AR	12.56%	11.88%	15.38%	11.9%	0%	3.95%	5.44%
Washington County, AR	11.16%	4.34%	8.13%	6.89%	3.13%	2.56%	6.34%
Yell County, AR	13.26%	48.58%	11.88%	7.17%	no data	6.52%	0%
Cherokee County, KS	13.52%	8.6%	8.75%	0%	60%	31.25%	6.81%
Crawford County, KS	11.44%	4.91%	4.24%	2.39%	no data	12.18%	4.16%
Labette County, KS	13.85%	14.41%	9.41%	11.69%	0%	0%	2.64%
Barry County, MO	14.29%	0%	10.4%	8.81%	0%	6.09%	12.93%
Barton County, MO	13.26%	16.67%	19.49%	0%	no data	7.5%	0%
Benton County, MO	18.4%	0%	9.47%	47.83%	no data	14.29%	33.53%
Camden County, MO	18.2%	5.79%	6.49%	10.68%	no data	0%	4.58%
Cedar County, MO	14.28%	22.73%	100%	0%	0%	0%	9.8%
Christian County, MO	11.75%	0.22%	11.96%	13.39%	no data	0%	3.77%
Dade County, MO	15.76%	36.36%	3.57%	0%	no data	0%	7.42%
Dallas County, MO	13.81%	16.67%	0%	0%	no data	16.31%	10.78%
Douglas County, MO	15.48%	0%	45.76%	no data	no data	5.71%	0%
Greene County, MO	12.07%	8.21%	14.88%	7.76%	2.47%	5.07%	5.38%
Hickory County, MO	17.37%	17.65%	18.75%	0%	no data	0%	20.2%
Howell County, MO	12.99%	0.9%	0.74%	20%	no data	13.68%	8.06%
Jasper County, MO	11.85%	6.72%	13.09%	14.63%	0%	2.37%	5.59%
Laclede County, MO	12.7%	0%	11.95%	13.87%	0%	26.47%	22.64%
Lawrence County, MO	12.6%	4.22%	30.69%	25%	no data	0.15%	4.66%
McDonald County, MO	12.48%	4.23%	9.16%	0%	6.95%	6.42%	9.3%
Newton County, MO	13.1%	19.24%	5.27%	5.73%	0%	4.17%	10.37%
Ozark County, MO	16.98%	0%	0%	no data	no data	0%	34.52%
Polk County, MO	11.7%	2.24%	25.58%	18.58%	no data	5.17%	6.4%
Pulaski County, MO	8.05%	5.11%	3.45%	9.06%	0%	0.17%	3.03%
St. Clair County, MO	15.71%	11.94%	17.86%	0%	no data	28.85%	7.47%
Stone County, MO	18.49%	28.57%	6.17%	37.84%	no data	0%	10.7%
Taney County, MO	13.61%	4.81%	4.88%	24.48%	no data	3.74%	4.64%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Texas County, MO	13.99%	5.17%	35.32%	11.11%	no data	10.09%	11.78%
Vernon County, MO	13.4%	0.66%	23.38%	15.15%	0%	64.52%	3.93%
Webster County, MO	12.04%	8.84%	11.25%	0%	0%	10.61%	15.62%
Wright County, MO	12.96%	1.03%	5.56%	0%	no data	1.42%	32.68%
Adair County, OK	14.94%	17.5%	8.44%	10.42%	0%	13.04%	11.34%
Delaware County, OK	17.67%	6.48%	11.07%	7.49%	31.82%	16.9%	7.83%
Haskell County, OK	14.65%	3.96%	10.36%	0%	0%	0%	6.61%
Latimer County, OK	14.84%	0%	9.67%	11.54%	no data	0%	6.55%
Le Flore County, OK	14.27%	13.19%	10.42%	8.67%	0%	4.78%	7.74%
Ottawa County, OK	14.05%	3.72%	9.98%	10.14%	4.4%	1.98%	8.31%
Sequoyah County, OK	14.19%	10.23%	10.53%	4.28%	no data	6.16%	8.45%
Arkansas	13%	10.48%	12.51%	9.26%	2.93%	3.88%	7.2%
Kansas	12.64%	9.8%	10.16%	8.8%	10.6%	5.42%	4.37%
Missouri	13.1%	10.24%	13.34%	8.43%	4.6%	4.25%	5.7%
Oklahoma	13.2%	10.04%	9.66%	9.47%	6.28%	5.39%	6.6%
United States	13.11%	10.45%	10.19%	10.75%	8.24%	6.09%	5.65%

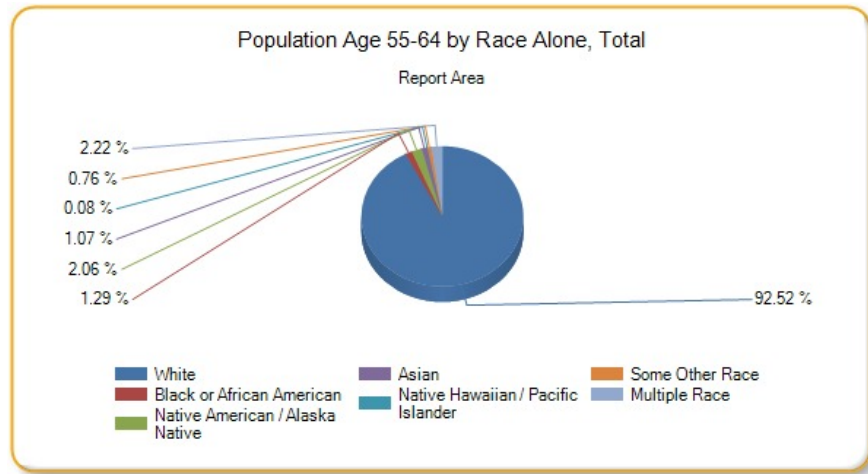


Population Age 55-64 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	259,211	3,608	5,779	2,994	221	2,127	6,226
Baxter County, AR	6,294	42	21	109	0	17	60
Benton County, AR	21,353	116	311	422	25	454	288
Boone County, AR	4,754	7	51	26	0	0	59
Carroll County, AR	4,053	4	46	19	0	41	104
Crawford County, AR	7,058	101	134	95	0	95	154
Franklin County, AR	2,289	27	22	0	0	0	77
Johnson County, AR	3,401	50	20	72	0	5	7
Logan County, AR	2,812	54	20	20	0	0	45
Madison County, AR	2,120	0	17	5	0	0	69

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Polk County, AR	2,775	0	57	0	0	1	78
Scott County, AR	1,261	0	9	43	0	0	39
Sebastian County, AR	13,185	864	202	649	0	65	314
Washington County, AR	18,184	311	184	338	141	540	320
Yell County, AR	2,421	222	12	19	0	176	0
Cherokee County, KS	2,626	8	77	0	6	5	58
Crawford County, KS	4,139	40	12	13	0	29	46
Labette County, KS	2,608	115	24	9	0	0	34
Barry County, MO	4,642	0	13	43	0	98	112
Barton County, MO	1,549	3	23	0	0	15	0
Benton County, MO	3,396	0	9	11	0	9	115
Camden County, MO	7,729	11	12	30	0	0	22
Cedar County, MO	1,921	5	9	0	0	0	29
Christian County, MO	8,878	1	39	45	0	0	64
Dade County, MO	1,166	12	1	0	0	0	19
Dallas County, MO	2,213	3	0	0	0	23	58
Douglas County, MO	2,081	0	27	0	0	4	0
Greene County, MO	30,672	640	210	347	9	109	430
Hickory County, MO	1,602	3	6	0	0	0	41
Howell County, MO	5,049	1	2	14	0	32	72
Jasper County, MO	12,592	158	207	150	0	39	203
Laclede County, MO	4,341	0	27	24	0	9	170
Lawrence County, MO	4,616	7	93	49	0	1	25
McDonald County, MO	2,555	12	46	0	21	19	72
Newton County, MO	6,959	101	78	48	0	22	157
Ozark County, MO	1,597	0	0	0	0	0	68
Polk County, MO	3,497	5	22	21	0	6	42
Pulaski County, MO	3,283	310	21	139	0	2	72
St. Clair County, MO	1,452	8	5	0	0	15	18
Stone County, MO	5,373	8	20	14	0	0	234
Taney County, MO	6,673	19	8	83	0	37	70
Texas County, MO	3,367	36	71	2	0	11	88
Vernon County, MO	2,716	1	18	20	0	20	13
Webster County, MO	4,187	38	18	0	0	26	87
Wright County, MO	2,324	1	3	0	0	3	84
Adair County, OK	1,520	14	703	15	0	27	396
Delaware County, OK	4,902	7	1,000	39	7	61	282
Haskell County, OK	1,393	4	183	0	0	0	82
Latimer County, OK	1,135	0	145	3	0	0	108
Le Flore County, OK	5,417	144	476	26	0	79	343
Ottawa County, OK	3,128	9	522	21	12	10	275

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sequoyah County, OK	3,953	86	543	11	0	22	623
Arkansas	298,500	47,686	2,245	3,497	167	2,456	4,198
Kansas	309,658	16,094	2,434	6,198	200	3,566	4,039
Missouri	653,002	70,762	3,040	8,344	288	2,727	7,943
Oklahoma	367,456	27,463	25,744	6,457	269	5,160	19,388
United States	30,221,672	4,091,430	258,805	1,638,177	43,382	898,642	492,994



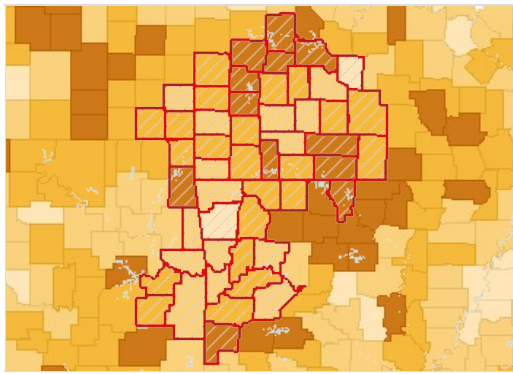
Population Age 65

An estimated 15.35% percent of the population in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. An estimated total of 351,511 older adults resided in the area during this time period. The number of persons age 65 or older is relevant because this population has unique health needs which should be considered separately from other age groups.

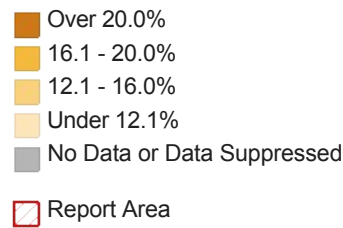
Report Area	Total Population	Population Age 65	Percent Population Age 65
Report Area	2,289,581	351,511	15.35%
Baxter County, AR	41,281	11,784	28.55%
Benton County, AR	227,439	28,142	12.37%
Boone County, AR	37,099	6,846	18.45%
Carroll County, AR	27,531	5,355	19.45%
Crawford County, AR	61,796	8,500	13.75%
Franklin County, AR	18,063	3,127	17.31%
Johnson County, AR	25,655	3,785	14.75%
Logan County, AR	22,221	3,991	17.96%
Madison County, AR	15,671	2,510	16.02%
Polk County, AR	20,540	4,123	20.07%
Scott County, AR	11,111	1,937	17.43%
Sebastian County, AR	126,536	16,810	13.28%
Washington County, AR	207,911	20,660	9.94%
Yell County, AR	22,014	3,469	15.76%
Cherokee County, KS	21,361	3,537	16.56%
Crawford County, KS	39,182	5,550	14.16%
Labette County, KS	21,369	3,651	17.09%
Barry County, MO	35,614	6,581	18.48%

Report Area	Total Population	Population Age 65	Percent Population Age 65
Barton County, MO	12,378	2,195	17.73%
Benton County, MO	19,008	5,013	26.37%
Camden County, MO	43,822	9,905	22.6%
Cedar County, MO	13,903	3,082	22.17%
Christian County, MO	78,724	10,131	12.87%
Dade County, MO	7,734	1,658	21.44%
Dallas County, MO	16,733	2,927	17.49%
Douglas County, MO	13,647	2,807	20.57%
Greene County, MO	278,231	39,987	14.37%
Hickory County, MO	9,499	2,863	30.14%
Howell County, MO	40,458	7,062	17.46%
Jasper County, MO	116,803	15,560	13.32%
Laclede County, MO	35,535	5,645	15.89%
Lawrence County, MO	38,488	6,371	16.55%
McDonald County, MO	22,892	2,961	12.93%
Newton County, MO	58,552	9,428	16.1%
Ozark County, MO	9,653	2,360	24.45%
Polk County, MO	31,088	5,158	16.59%
Pulaski County, MO	52,795	3,731	7.07%
St. Clair County, MO	9,649	2,326	24.11%
Stone County, MO	31,817	7,959	25.01%
Taney County, MO	52,412	9,629	18.37%
Texas County, MO	25,830	4,712	18.24%
Vernon County, MO	20,990	3,482	16.59%
Webster County, MO	36,274	4,950	13.65%
Wright County, MO	18,643	3,278	17.58%
Adair County, OK	22,427	3,003	13.39%
Delaware County, OK	41,394	8,747	21.13%
Haskell County, OK	12,849	2,382	18.54%
Latimer County, OK	11,034	1,949	17.66%
Le Flore County, OK	50,062	7,838	15.66%
Ottawa County, OK	32,029	5,539	17.29%
Sequoyah County, OK	41,834	6,515	15.57%
Arkansas	2,933,369	431,722	14.72%
Kansas	2,868,107	386,252	13.47%
Missouri	6,007,182	862,038	14.35%
Oklahoma	3,785,742	521,614	13.78%
United States	311,536,608	41,851,040	13.43%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



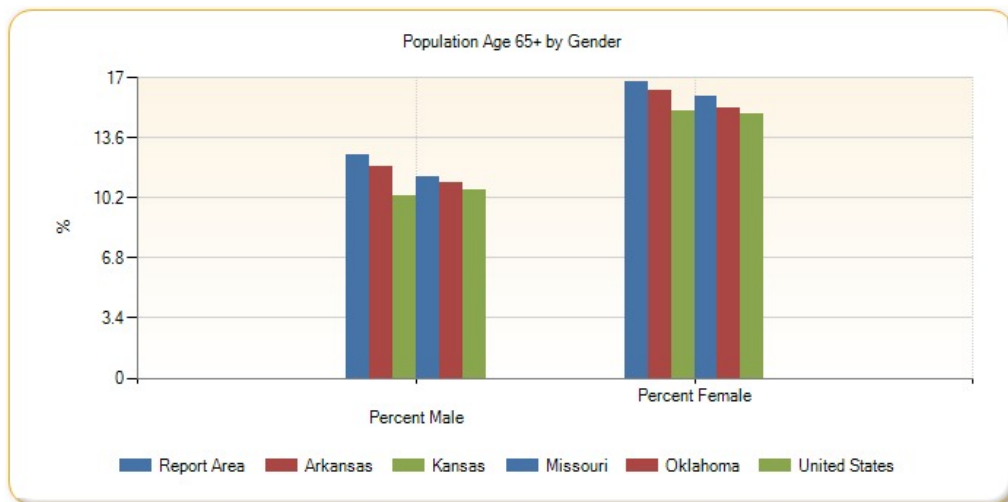
Population Age 65 , Percent by County, ACS 2009-13



Population Age 65 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	142,713	194,098	12.6%	16.78%
Baxter County, AR	4,944	6,224	24.9%	29.05%
Benton County, AR	10,987	15,542	9.78%	13.5%
Boone County, AR	2,755	3,807	15.19%	20.08%
Carroll County, AR	2,311	2,862	17.02%	20.52%
Crawford County, AR	3,477	4,736	11.49%	15.02%
Franklin County, AR	1,276	1,764	14.38%	19.2%
Johnson County, AR	1,527	2,133	12.05%	16.43%
Logan County, AR	1,649	2,196	15%	19.56%
Madison County, AR	1,091	1,354	13.91%	17.3%
Polk County, AR	1,707	2,267	16.96%	21.64%
Scott County, AR	832	1,042	14.58%	19.29%
Sebastian County, AR	6,498	9,676	10.48%	14.99%
Washington County, AR	7,881	11,849	7.57%	11.41%
Yell County, AR	1,411	1,948	12.9%	17.59%
Cherokee County, KS	1,374	1,974	12.94%	18.37%
Crawford County, KS	2,059	3,330	10.51%	16.99%
Labette County, KS	1,356	2,132	12.7%	19.94%
Barry County, MO	2,845	3,545	16%	19.88%
Barton County, MO	868	1,226	14.2%	19.57%
Benton County, MO	2,325	2,513	24.37%	26.55%
Camden County, MO	4,652	4,944	21.44%	22.34%
Cedar County, MO	1,259	1,656	18.13%	23.8%
Christian County, MO	4,309	5,566	11.25%	13.76%
Dade County, MO	707	894	18.15%	23.29%
Dallas County, MO	1,292	1,564	15.46%	18.67%
Douglas County, MO	1,211	1,498	17.87%	21.81%
Greene County, MO	14,551	23,323	10.74%	16.33%
Hickory County, MO	1,302	1,457	27.97%	30.08%
Howell County, MO	2,768	3,996	14.14%	19.14%
Jasper County, MO	5,976	8,903	10.48%	14.89%
Laclede County, MO	2,284	3,071	13.19%	16.86%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Lawrence County, MO	2,544	3,508	13.36%	18.05%
McDonald County, MO	1,278	1,574	11.11%	13.83%
Newton County, MO	3,773	5,254	13.05%	17.73%
Ozark County, MO	1,135	1,166	23.03%	24.68%
Polk County, MO	2,026	2,858	13.29%	18.04%
Pulaski County, MO	1,403	2,120	4.74%	9.14%
St. Clair County, MO	971	1,246	20%	25.99%
Stone County, MO	3,674	4,030	23.56%	24.84%
Taney County, MO	4,057	5,155	15.95%	19.1%
Texas County, MO	2,050	2,539	15.53%	20.1%
Vernon County, MO	1,374	1,953	13.57%	17.98%
Webster County, MO	2,152	2,661	11.63%	14.97%
Wright County, MO	1,342	1,815	14.73%	19.04%
Adair County, OK	1,326	1,594	11.84%	14.2%
Delaware County, OK	4,050	4,506	19.85%	21.47%
Haskell County, OK	984	1,276	15.53%	19.6%
Latimer County, OK	868	969	15.55%	17.78%
Le Flore County, OK	3,238	4,273	12.85%	17.19%
Ottawa County, OK	2,234	3,122	14.23%	19.11%
Sequoyah County, OK	2,750	3,487	13.31%	16.47%
Arkansas	171,753	242,813	11.93%	16.26%
Kansas	147,047	218,602	10.32%	15.15%
Missouri	334,549	488,941	11.37%	15.95%
Oklahoma	207,491	292,637	11.07%	15.31%
United States	16,290,099	23,690,560	10.63%	14.97%

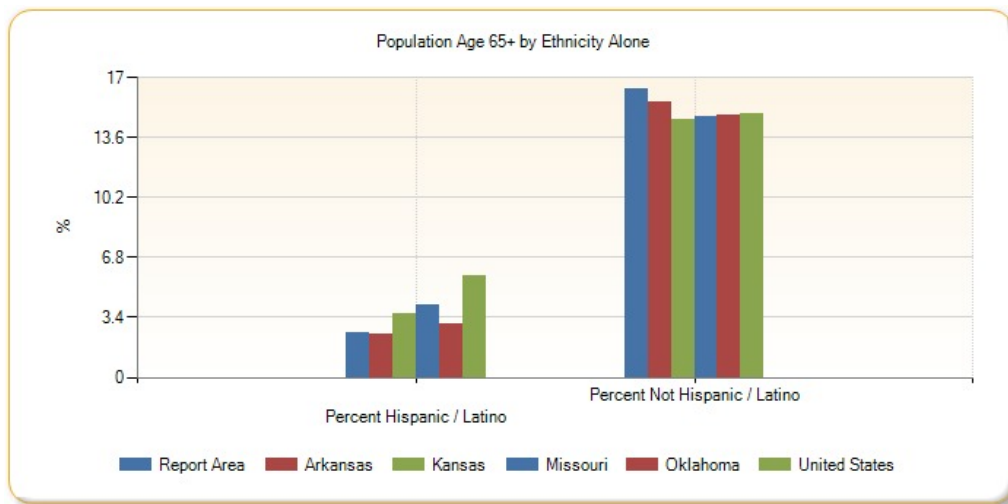


Population Age 65 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	4,024	347,487	2.49%	16.33%
Baxter County, AR	70	11,714	9.43%	28.9%
Benton County, AR	745	27,397	2.09%	14.28%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Boone County, AR	65	6,781	8.45%	18.67%
Carroll County, AR	214	5,141	5.74%	21.6%
Crawford County, AR	161	8,339	4.13%	14.4%
Franklin County, AR	38	3,089	8.76%	17.52%
Johnson County, AR	60	3,725	1.86%	16.61%
Logan County, AR	43	3,948	7.99%	18.21%
Madison County, AR	8	2,502	1.02%	16.81%
Polk County, AR	99	4,024	8.09%	20.83%
Scott County, AR	7	1,930	0.88%	18.71%
Sebastian County, AR	173	16,637	1.08%	15.04%
Washington County, AR	499	20,161	1.53%	11.5%
Yell County, AR	26	3,443	0.62%	19.34%
Cherokee County, KS	21	3,516	4.71%	16.81%
Crawford County, KS	33	5,517	1.78%	14.78%
Labette County, KS	68	3,583	7.67%	17.49%
Barry County, MO	102	6,479	3.61%	19.76%
Barton County, MO	0	2,195	0%	18.11%
Benton County, MO	0	5,013	0%	26.81%
Camden County, MO	17	9,888	1.62%	23.12%
Cedar County, MO	0	3,082	0%	22.41%
Christian County, MO	62	10,069	3.04%	13.13%
Dade County, MO	10	1,648	7.94%	21.66%
Dallas County, MO	16	2,911	5.71%	17.69%
Douglas County, MO	21	2,786	17.07%	20.6%
Greene County, MO	330	39,657	3.8%	14.71%
Hickory County, MO	18	2,845	16.22%	30.3%
Howell County, MO	35	7,027	4.88%	17.68%
Jasper County, MO	119	15,441	1.45%	14.22%
Laclede County, MO	24	5,621	3.24%	16.15%
Lawrence County, MO	31	6,340	1.23%	17.62%
McDonald County, MO	36	2,925	1.4%	14.4%
Newton County, MO	104	9,324	3.87%	16.69%
Ozark County, MO	53	2,307	38.41%	24.25%
Polk County, MO	86	5,072	14.01%	16.64%
Pulaski County, MO	40	3,691	0.8%	7.73%
St. Clair County, MO	3	2,323	1.67%	24.53%
Stone County, MO	49	7,910	8.54%	25.32%
Taney County, MO	162	9,467	6.16%	19.02%
Texas County, MO	14	4,698	3.03%	18.52%
Vernon County, MO	0	3,482	0%	16.88%
Webster County, MO	85	4,865	13.56%	13.65%
Wright County, MO	3	3,275	1.1%	17.83%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Adair County, OK	42	2,961	3.36%	13.98%
Delaware County, OK	11	8,736	0.86%	21.78%
Haskell County, OK	24	2,358	5.29%	19.02%
Latimer County, OK	4	1,945	1.22%	18.17%
Le Flore County, OK	90	7,748	2.64%	16.61%
Ottawa County, OK	56	5,483	3.64%	17.98%
Sequoyah County, OK	47	6,468	3.16%	16.03%
Arkansas	4,739	426,983	2.46%	15.58%
Kansas	11,096	375,156	3.6%	14.65%
Missouri	9,100	852,938	4.14%	14.74%
Oklahoma	10,380	511,234	3.01%	14.86%
United States	2,978,430	38,872,608	5.75%	14.97%

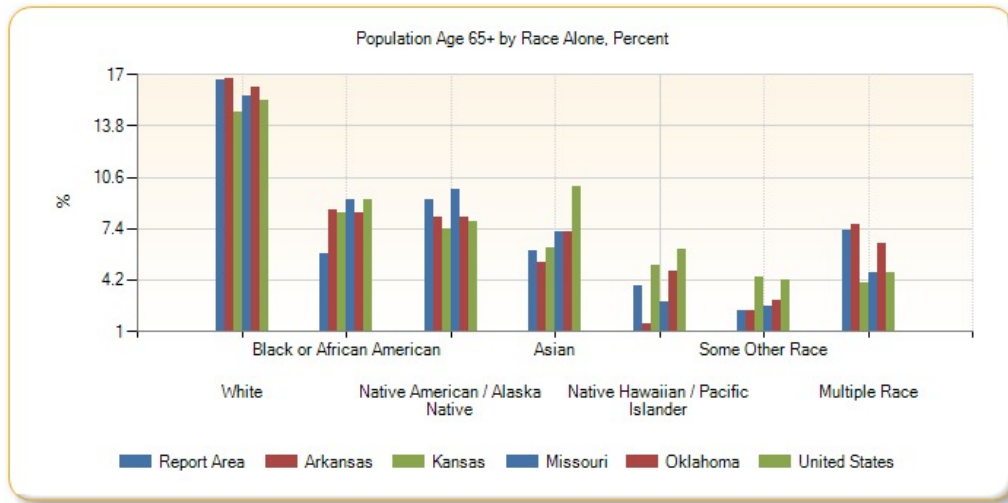


Population Age 65 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	16.63%	5.81%	9.22%	5.99%	3.82%	2.27%	7.28%
Baxter County, AR	29.18%	13.13%	13.33%	5.7%	0%	0.83%	13.01%
Benton County, AR	13.74%	4.82%	3.54%	1.77%	0%	1.8%	5.34%
Boone County, AR	18.83%	8.91%	7.62%	0%	no data	0%	9.69%
Carroll County, AR	20.33%	0%	35.86%	4.05%	0%	7.11%	4.37%
Crawford County, AR	14.36%	7.54%	8.4%	5.03%	no data	12.91%	6.35%
Franklin County, AR	17.39%	10.64%	13.73%	79.37%	no data	16.67%	8.43%
Johnson County, AR	15.25%	4.64%	14.71%	2.06%	0%	7.65%	11.88%
Logan County, AR	18.47%	10.92%	8.97%	11.98%	no data	0%	9.16%
Madison County, AR	16.4%	0%	15.12%	0%	no data	0%	12.97%
Polk County, AR	20.7%	0%	11.76%	0%	no data	17.42%	8.17%
Scott County, AR	18.65%	0%	3.64%	11.86%	no data	0%	7.46%
Sebastian County, AR	14.71%	7.92%	5.26%	7.17%	6.09%	0.91%	5.42%
Washington County, AR	12.05%	2.38%	6.01%	3.59%	0%	1.36%	5.11%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Yell County, AR	17.8%	8.1%	22.77%	0.75%	no data	0.63%	59.83%
Cherokee County, KS	17.19%	21.51%	12.05%	26.83%	0%	0%	5.75%
Crawford County, KS	14.87%	6.13%	6.71%	7.89%	no data	0%	5.06%
Labette County, KS	18.24%	14.66%	8.63%	2.6%	0%	10.81%	4.82%
Barry County, MO	19.95%	0%	9.6%	0%	0%	1.62%	7.16%
Barton County, MO	18.29%	38.89%	35.59%	0%	no data	0%	4.55%
Benton County, MO	26.75%	7.14%	47.37%	0%	no data	20.63%	4.66%
Camden County, MO	22.96%	18.95%	8.11%	2.49%	no data	0%	20.83%
Cedar County, MO	22.73%	0%	0%	0%	0%	0%	7.77%
Christian County, MO	13.15%	13.04%	16.26%	0%	no data	0%	4.89%
Dade County, MO	21.36%	9.09%	0%	100%	no data	0%	26.56%
Dallas County, MO	18.1%	0%	0%	0%	no data	0%	5.02%
Douglas County, MO	20.28%	0%	44.07%	no data	no data	12.86%	69.7%
Greene County, MO	15.26%	5.29%	4.89%	7.43%	3.02%	3.35%	4.17%
Hickory County, MO	30.5%	0%	6.25%	93.75%	no data	0%	16.26%
Howell County, MO	17.83%	0%	17.71%	10%	no data	0.43%	8.4%
Jasper County, MO	14.11%	6.64%	10.75%	7.51%	0%	2.74%	3.39%
Laclede County, MO	16.23%	22.62%	0%	0%	100%	0%	7.32%
Lawrence County, MO	17.04%	3.01%	14.19%	12.24%	no data	0.3%	10.45%
McDonald County, MO	13.81%	6.69%	7.37%	8.3%	0%	0%	7.24%
Newton County, MO	16.94%	5.33%	6.9%	10.14%	0%	3.23%	12.88%
Ozark County, MO	24.59%	0%	0%	no data	no data	100%	14.72%
Polk County, MO	16.96%	11.21%	2.33%	0%	no data	0%	9.45%
Pulaski County, MO	8.37%	1.99%	3.29%	10.69%	0%	0%	0.63%
St. Clair County, MO	24.71%	14.93%	17.86%	36.84%	no data	0%	8.3%
Stone County, MO	26.61%	0%	18.52%	40.54%	no data	0%	7.04%
Taney County, MO	19.1%	2.28%	9.76%	6.78%	no data	4.95%	11.4%
Texas County, MO	19.18%	1.01%	26.87%	38.89%	no data	0%	3.88%
Vernon County, MO	16.93%	10.53%	6.49%	5.3%	0%	0%	6.95%
Webster County, MO	13.99%	10.93%	3.75%	0%	0%	0%	5.39%
Wright County, MO	18.13%	2.06%	31.48%	0%	no data	0%	3.11%
Adair County, OK	19.29%	2.5%	8.57%	0%	0%	0%	9.28%
Delaware County, OK	26.96%	0%	9.14%	5.18%	0%	0%	11.52%
Haskell County, OK	21.23%	28.71%	9.17%	37.21%	0%	12.77%	10.73%
Latimer County, OK	21.63%	7%	8.67%	19.23%	no data	3.64%	9.03%
Le Flore County, OK	18.03%	12.09%	10.6%	5.67%	12.5%	1.39%	7.47%
Ottawa County, OK	20.98%	3.31%	9.44%	4.83%	0.73%	0.99%	10.54%
Sequoyah County, OK	18.54%	12.13%	11.13%	12.84%	no data	2.24%	8.61%
Arkansas	16.7%	8.54%	8.15%	5.3%	1.51%	2.33%	7.68%
Kansas	14.69%	8.37%	7.35%	6.16%	5.09%	4.36%	4.04%
Missouri	15.66%	9.19%	9.84%	7.24%	2.86%	2.55%	4.67%

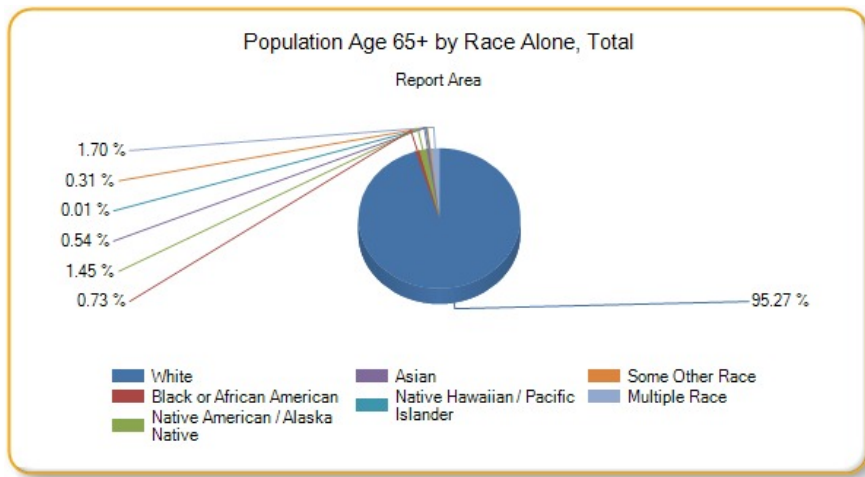
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Oklahoma	16.17%	8.39%	8.13%	7.2%	4.72%	2.91%	6.44%
United States	15.39%	9.18%	7.79%	9.98%	6.07%	4.2%	4.61%



Population Age 65 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	334,878	2,572	5,095	1,884	31	1,092	5,959
Baxter County, AR	11,657	21	30	13	0	2	61
Benton County, AR	27,269	137	116	127	0	162	331
Boone County, AR	6,753	9	24	0	0	0	60
Carroll County, AR	5,162	0	85	6	0	72	30
Crawford County, AR	8,087	64	86	47	0	90	126
Franklin County, AR	2,985	20	35	50	0	8	29
Johnson County, AR	3,647	22	25	4	0	25	62
Logan County, AR	3,851	45	21	49	0	0	25
Madison County, AR	2,449	0	13	0	0	0	48
Polk County, AR	3,950	0	46	0	0	85	42
Scott County, AR	1,856	0	6	46	0	0	29
Sebastian County, AR	15,439	576	69	391	7	15	313
Washington County, AR	19,631	171	136	176	0	288	258
Yell County, AR	3,250	37	23	2	0	17	140
Cherokee County, KS	3,340	20	106	22	0	0	49
Crawford County, KS	5,382	50	19	43	0	0	56
Labette County, KS	3,436	117	22	2	0	12	62
Barry County, MO	6,481	0	12	0	0	26	62
Barton County, MO	2,137	7	42	0	0	0	9
Benton County, MO	4,937	2	45	0	0	13	16
Camden County, MO	9,747	36	15	7	0	0	100
Cedar County, MO	3,059	0	0	0	0	0	23

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	9,935	60	53	0	0	0	83
Dade County, MO	1,581	3	0	6	0	0	68
Dallas County, MO	2,900	0	0	0	0	0	27
Douglas County, MO	2,726	0	26	0	0	9	46
Greene County, MO	38,758	412	69	332	11	72	333
Hickory County, MO	2,813	0	2	15	0	0	33
Howell County, MO	6,931	0	48	7	0	1	75
Jasper County, MO	14,989	156	170	77	0	45	123
Laclede County, MO	5,548	38	0	0	4	0	55
Lawrence County, MO	6,241	5	43	24	0	2	56
McDonald County, MO	2,827	19	37	22	0	0	56
Newton County, MO	9,001	28	102	85	0	17	195
Ozark County, MO	2,313	0	0	0	0	18	29
Polk County, MO	5,069	25	2	0	0	0	62
Pulaski County, MO	3,411	121	20	164	0	0	15
St. Clair County, MO	2,284	10	5	7	0	0	20
Stone County, MO	7,730	0	60	15	0	0	154
Taney County, MO	9,360	9	16	23	0	49	172
Texas County, MO	4,615	7	54	7	0	0	29
Vernon County, MO	3,431	16	5	7	0	0	23
Webster County, MO	4,867	47	6	0	0	0	30
Wright County, MO	3,251	2	17	0	0	0	8
Adair County, OK	1,963	2	714	0	0	0	324
Delaware County, OK	7,479	0	826	27	0	0	415
Haskell County, OK	2,018	29	162	16	0	24	133
Latimer County, OK	1,654	7	130	5	0	4	149
Le Flore County, OK	6,844	132	484	17	7	23	331
Ottawa County, OK	4,671	8	494	10	2	5	349
Sequoyah County, OK	5,163	102	574	33	0	8	635
Arkansas	383,357	38,862	1,462	2,003	86	1,474	4,478
Kansas	359,702	13,751	1,761	4,336	96	2,871	3,735
Missouri	780,824	63,486	2,242	7,165	179	1,639	6,503
Oklahoma	450,181	22,946	21,662	4,908	202	2,784	18,931
United States	35,483,576	3,595,447	197,976	1,519,975	31,960	619,916	402,193

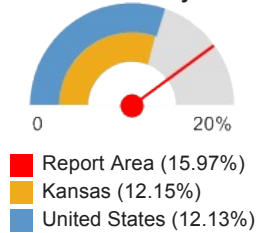


Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	2,249,409	359,206	15.97%
Baxter County, AR	40,747	8,877	21.79%
Benton County, AR	225,710	22,483	9.96%
Boone County, AR	36,667	7,463	20.35%
Carroll County, AR	27,314	4,715	17.26%
Crawford County, AR	61,336	10,028	16.35%
Franklin County, AR	17,768	3,386	19.06%
Johnson County, AR	25,464	4,129	16.22%
Logan County, AR	21,929	4,711	21.48%
Madison County, AR	15,601	3,057	19.59%
Polk County, AR	20,387	5,254	25.77%
Scott County, AR	11,014	2,349	21.33%
Sebastian County, AR	125,126	21,707	17.35%
Washington County, AR	206,245	23,867	11.57%
Yell County, AR	21,733	4,683	21.55%
Cherokee County, KS	21,130	4,037	19.11%
Crawford County, KS	38,493	5,863	15.23%
Labette County, KS	20,970	3,554	16.95%
Barry County, MO	35,286	6,050	17.15%
Barton County, MO	12,289	2,124	17.28%
Benton County, MO	18,795	4,148	22.07%
Camden County, MO	43,480	8,006	18.41%
Cedar County, MO	13,682	2,988	21.84%
Christian County, MO	78,180	8,565	10.96%
Dade County, MO	7,609	1,279	16.81%
Dallas County, MO	16,557	3,312	20%

Percent Population with a Disability

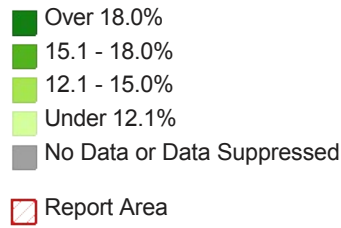
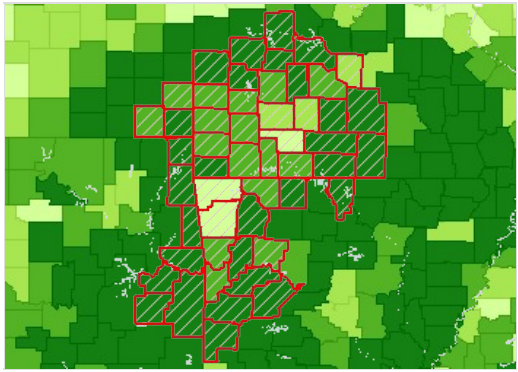


Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Douglas County, MO	13,534	2,562	18.93%
Greene County, MO	274,162	36,896	13.46%
Hickory County, MO	9,410	2,377	25.26%
Howell County, MO	39,962	7,202	18.02%
Jasper County, MO	115,728	17,392	15.03%
Laclede County, MO	35,113	6,228	17.74%
Lawrence County, MO	37,885	5,894	15.56%
McDonald County, MO	22,748	4,341	19.08%
Newton County, MO	57,843	9,123	15.77%
Ozark County, MO	9,593	2,030	21.16%
Polk County, MO	30,632	5,001	16.33%
Pulaski County, MO	39,049	5,851	14.98%
St. Clair County, MO	9,442	2,200	23.3%
Stone County, MO	31,580	5,592	17.71%
Taney County, MO	51,938	8,061	15.52%
Texas County, MO	24,137	5,228	21.66%
Vernon County, MO	20,472	4,031	19.69%
Webster County, MO	35,513	5,180	14.59%
Wright County, MO	18,416	3,569	19.38%
Adair County, OK	22,235	4,594	20.66%
Delaware County, OK	41,002	8,492	20.71%
Haskell County, OK	12,755	2,694	21.12%
Latimer County, OK	10,806	2,438	22.56%
Le Flore County, OK	48,883	10,049	20.56%
Ottawa County, OK	31,593	6,287	19.9%
Sequoyah County, OK	41,466	9,259	22.33%
Arkansas	2,879,435	482,558	16.76%
Kansas	2,808,883	341,339	12.15%
Missouri	5,892,726	825,674	14.01%
Oklahoma	3,702,515	577,160	15.59%
United States	306,448,480	37,168,876	12.13%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

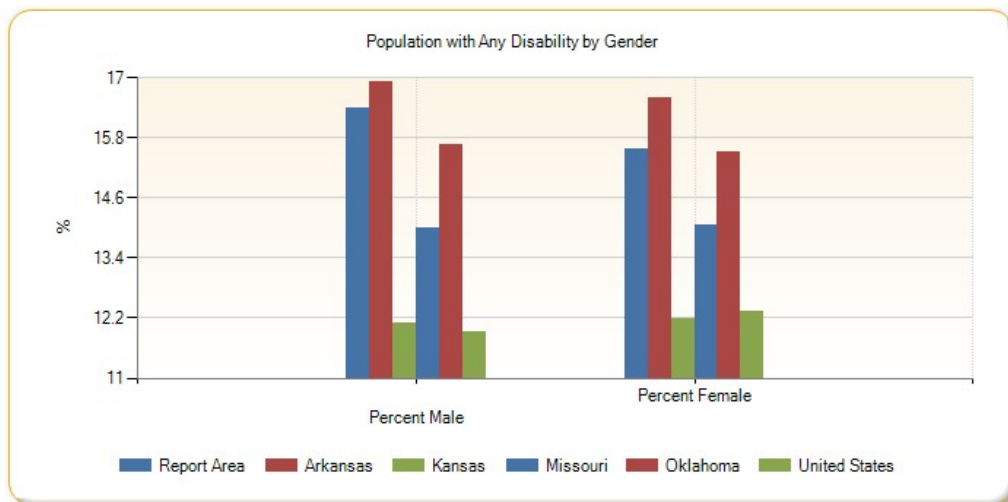
Disabled Population, Percent by County, ACS 2009-13



Population with Any Disability by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	181,268	177,938	16.38%	15.57%
Baxter County, AR	4,563	4,314	23.21%	20.46%
Benton County, AR	10,851	11,632	9.74%	10.17%
Boone County, AR	3,816	3,647	21.28%	19.47%
Carroll County, AR	2,423	2,292	17.97%	16.57%
Crawford County, AR	5,128	4,900	17.08%	15.65%
Franklin County, AR	1,630	1,756	18.71%	19.39%
Johnson County, AR	2,008	2,121	15.96%	16.46%
Logan County, AR	2,573	2,138	23.66%	19.34%
Madison County, AR	1,515	1,542	19.35%	19.85%
Polk County, AR	2,901	2,353	29%	22.66%
Scott County, AR	1,326	1,023	23.38%	19.15%
Sebastian County, AR	9,829	11,878	16.06%	18.58%
Washington County, AR	12,146	11,721	11.78%	11.37%
Yell County, AR	2,411	2,272	22.27%	20.83%
Cherokee County, KS	2,213	1,824	20.98%	17.24%
Crawford County, KS	2,909	2,954	15.17%	15.3%
Labette County, KS	1,961	1,593	18.76%	15.15%
Barry County, MO	3,038	3,012	17.21%	17.08%
Barton County, MO	1,133	991	18.65%	15.95%
Benton County, MO	2,114	2,034	22.32%	21.81%
Camden County, MO	4,333	3,673	20.18%	16.69%
Cedar County, MO	1,565	1,423	22.99%	20.7%
Christian County, MO	4,285	4,280	11.27%	10.66%
Dade County, MO	634	645	16.51%	17.12%
Dallas County, MO	1,832	1,480	22.15%	17.86%
Douglas County, MO	1,371	1,191	20.43%	17.45%
Greene County, MO	17,904	18,992	13.46%	13.45%
Hickory County, MO	1,314	1,063	28.5%	22.15%
Howell County, MO	3,631	3,571	18.7%	17.38%
Jasper County, MO	8,290	9,102	14.71%	15.33%
Laclede County, MO	3,194	3,034	18.76%	16.78%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Lawrence County, MO	3,007	2,887	16.11%	15.02%
McDonald County, MO	2,259	2,082	19.76%	18.4%
Newton County, MO	4,601	4,522	16.08%	15.47%
Ozark County, MO	1,187	843	24.2%	17.98%
Polk County, MO	2,352	2,649	15.72%	16.9%
Pulaski County, MO	3,009	2,842	16.19%	13.89%
St. Clair County, MO	1,135	1,065	24.05%	22.55%
Stone County, MO	2,943	2,649	19.02%	16.45%
Taney County, MO	4,284	3,777	17.02%	14.11%
Texas County, MO	2,809	2,419	24.03%	19.43%
Vernon County, MO	1,922	2,109	19.41%	19.95%
Webster County, MO	2,630	2,550	14.73%	14.44%
Wright County, MO	1,880	1,689	20.93%	17.9%
Adair County, OK	2,438	2,156	21.91%	19.41%
Delaware County, OK	4,409	4,083	21.86%	19.6%
Haskell County, OK	1,433	1,261	22.7%	19.57%
Latimer County, OK	1,215	1,223	22.37%	22.76%
Le Flore County, OK	4,919	5,130	20.26%	20.85%
Ottawa County, OK	3,153	3,134	20.39%	19.43%
Sequoyah County, OK	4,842	4,417	23.72%	20.98%
Arkansas	237,480	245,078	16.92%	16.61%
Kansas	167,590	173,749	12.11%	12.19%
Missouri	400,999	424,675	13.99%	14.04%
Oklahoma	283,875	293,285	15.66%	15.52%
United States	17,813,338	19,355,542	11.91%	12.34%

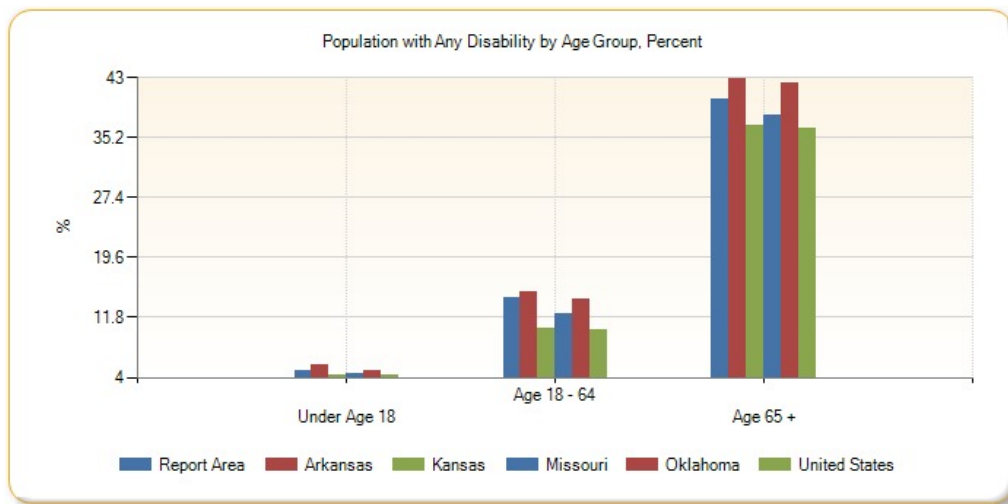


Population with Any Disability by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	4.89%	14.44%	40.12%
Baxter County, AR	5.34%	19.41%	37.11%
Benton County, AR	2.88%	8.41%	33.83%

Report Area	Under Age 18	Age 18 - 64	Age 65
Boone County, AR	4.4%	18.2%	47.91%
Carroll County, AR	4.04%	15.63%	37.75%
Crawford County, AR	5.2%	15.42%	42.14%
Franklin County, AR	4.94%	17.54%	45.16%
Johnson County, AR	3.63%	15.22%	41.83%
Logan County, AR	5.4%	20.69%	46.56%
Madison County, AR	3.99%	16.25%	56.61%
Polk County, AR	11.96%	25.51%	43.27%
Scott County, AR	11.39%	18.94%	44.21%
Sebastian County, AR	6.7%	16.52%	42.06%
Washington County, AR	4.52%	10.21%	39.18%
Yell County, AR	5.36%	19.95%	54.95%
Cherokee County, KS	2.8%	18.78%	46.28%
Crawford County, KS	4.51%	13.51%	41.21%
Labette County, KS	10.52%	14.06%	36.98%
Barry County, MO	5.6%	15.13%	39.25%
Barton County, MO	2.24%	14.53%	48.26%
Benton County, MO	5.93%	20.7%	36.42%
Camden County, MO	4.18%	16.52%	35.37%
Cedar County, MO	6.42%	19.1%	45.49%
Christian County, MO	4.12%	9.12%	34.43%
Dade County, MO	2.04%	14.94%	38.21%
Dallas County, MO	5.95%	21.18%	36.23%
Douglas County, MO	4.39%	16.31%	42.4%
Greene County, MO	5.32%	11.47%	35.21%
Hickory County, MO	2.63%	24.21%	40.58%
Howell County, MO	4.96%	16.44%	43.1%
Jasper County, MO	3.95%	14.28%	40.45%
Laclede County, MO	4.84%	17.15%	40.74%
Lawrence County, MO	3.69%	13.56%	42.89%
McDonald County, MO	6.74%	18.53%	48.83%
Newton County, MO	5.88%	14.16%	38.05%
Ozark County, MO	4.35%	21.83%	32.96%
Polk County, MO	5.28%	13.9%	41.54%
Pulaski County, MO	4.64%	14.71%	52.41%
St. Clair County, MO	5.15%	19.35%	48.1%
Stone County, MO	3.11%	15.57%	33.58%
Taney County, MO	2.65%	14.65%	34.05%
Texas County, MO	6.91%	19.63%	46.39%
Vernon County, MO	5.44%	19.78%	42.18%
Webster County, MO	4.7%	13.78%	38.87%
Wright County, MO	2.68%	19.15%	45.29%
Adair County, OK	6.22%	21.55%	47%

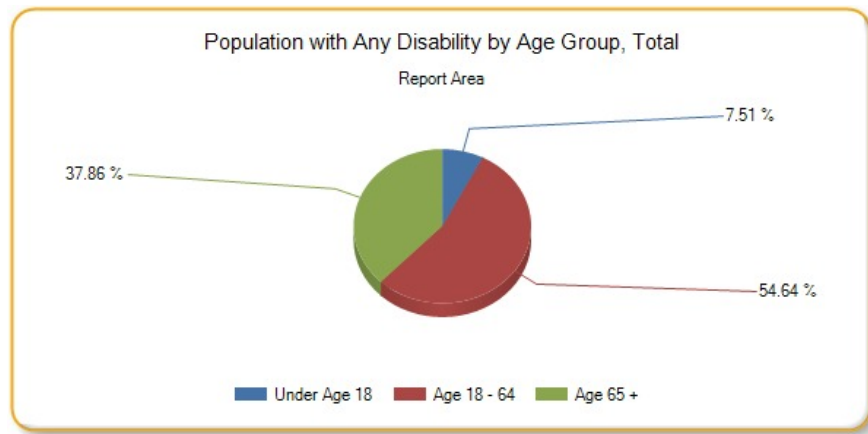
Report Area	Under Age 18	Age 18 - 64	Age 65
Delaware County, OK	7.04%	18.21%	42.04%
Haskell County, OK	5.9%	21.24%	41.92%
Latimer County, OK	7.57%	21.06%	49.94%
Le Flore County, OK	5.14%	19.17%	51.1%
Ottawa County, OK	6.71%	18.29%	44.87%
Sequoyah County, OK	6.51%	22.56%	47.56%
Arkansas	5.61%	15.05%	42.93%
Kansas	4.01%	10.32%	36.74%
Missouri	4.56%	12.23%	38.06%
Oklahoma	4.8%	14.11%	42.28%
United States	4.03%	10.1%	36.48%



Population with Any Disability by Age Group, Total

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	26,963	196,253	135,990
Baxter County, AR	398	4,253	4,226
Benton County, AR	1,810	11,405	9,268
Boone County, AR	373	3,933	3,157
Carroll County, AR	250	2,483	1,982
Crawford County, AR	834	5,712	3,482
Franklin County, AR	214	1,839	1,333
Johnson County, AR	227	2,362	1,540
Logan County, AR	286	2,652	1,773
Madison County, AR	151	1,523	1,383
Polk County, AR	584	2,929	1,741
Scott County, AR	314	1,211	824
Sebastian County, AR	2,119	12,776	6,812
Washington County, AR	2,369	13,670	7,828
Yell County, AR	300	2,557	1,826
Cherokee County, KS	149	2,339	1,549
Crawford County, KS	386	3,346	2,131

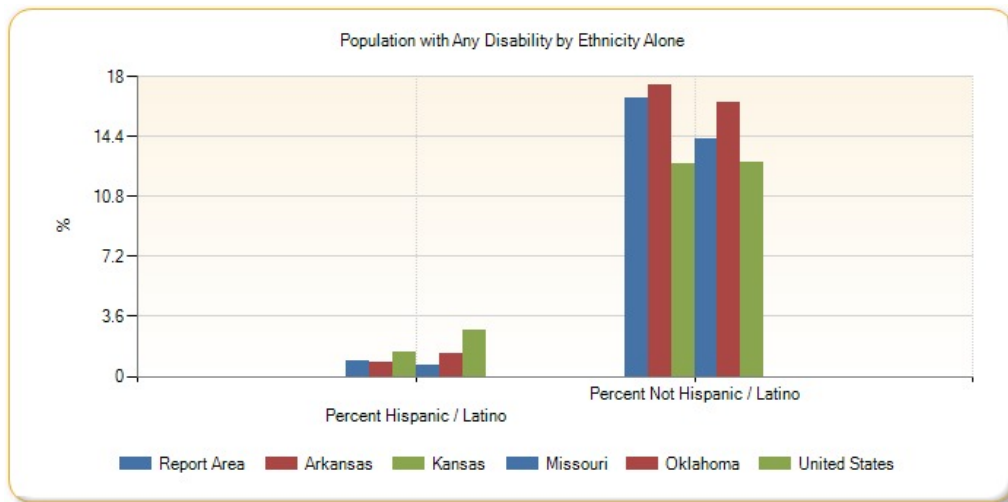
Report Area	Under Age 18	Age 18 - 64	Age 65
Labette County, KS	538	1,746	1,270
Barry County, MO	479	3,085	2,486
Barton County, MO	71	1,012	1,041
Benton County, MO	202	2,185	1,761
Camden County, MO	346	4,197	3,463
Cedar County, MO	206	1,435	1,347
Christian County, MO	873	4,297	3,395
Dade County, MO	35	648	596
Dallas County, MO	242	2,049	1,021
Douglas County, MO	132	1,270	1,160
Greene County, MO	3,117	20,361	13,418
Hickory County, MO	44	1,192	1,141
Howell County, MO	502	3,804	2,896
Jasper County, MO	1,183	10,094	6,115
Laclede County, MO	427	3,569	2,232
Lawrence County, MO	368	2,979	2,547
McDonald County, MO	426	2,512	1,403
Newton County, MO	864	4,835	3,424
Ozark County, MO	80	1,188	762
Polk County, MO	390	2,538	2,073
Pulaski County, MO	575	3,393	1,883
St. Clair County, MO	98	1,026	1,076
Stone County, MO	183	2,786	2,623
Taney County, MO	302	4,566	3,193
Texas County, MO	389	2,750	2,089
Vernon County, MO	282	2,385	1,364
Webster County, MO	471	2,856	1,853
Wright County, MO	127	2,014	1,428
Adair County, OK	382	2,840	1,372
Delaware County, OK	638	4,258	3,596
Haskell County, OK	190	1,534	970
Latimer County, OK	201	1,337	900
Le Flore County, OK	626	5,598	3,825
Ottawa County, OK	528	3,364	2,395
Sequoyah County, OK	682	5,560	3,017
Arkansas	39,721	264,304	178,533
Kansas	28,998	177,317	135,024
Missouri	64,283	447,803	313,588
Oklahoma	44,826	319,657	212,677
United States	2,972,823	19,403,946	14,792,111



Population with Any Disability by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	10,717	348,489	0.94%	16.67%
Baxter County, AR	49	8,828	6.65%	22.06%
Benton County, AR	1,339	21,144	3.77%	11.12%
Boone County, AR	134	7,329	17.63%	20.41%
Carroll County, AR	215	4,500	5.79%	19.07%
Crawford County, AR	375	9,653	9.63%	16.8%
Franklin County, AR	65	3,321	15.33%	19.15%
Johnson County, AR	50	4,079	1.55%	18.34%
Logan County, AR	56	4,655	10.57%	21.75%
Madison County, AR	35	3,022	4.47%	20.39%
Polk County, AR	136	5,118	11.12%	26.71%
Scott County, AR	52	2,297	6.58%	22.47%
Sebastian County, AR	1,296	20,411	8.15%	18.69%
Washington County, AR	1,741	22,126	5.38%	12.72%
Yell County, AR	205	4,478	4.87%	25.55%
Cherokee County, KS	83	3,954	18.91%	19.11%
Crawford County, KS	187	5,676	10.4%	15.47%
Labette County, KS	115	3,439	13.16%	17.11%
Barry County, MO	155	5,895	5.51%	18.15%
Barton County, MO	8	2,116	3.1%	17.59%
Benton County, MO	34	4,114	11.07%	22.25%
Camden County, MO	140	7,866	13.37%	18.54%
Cedar County, MO	3	2,985	2.19%	22.04%
Christian County, MO	181	8,384	8.9%	11.01%
Dade County, MO	17	1,262	14.17%	16.85%
Dallas County, MO	28	3,284	10%	20.18%
Douglas County, MO	20	2,542	16.26%	18.95%
Greene County, MO	688	36,208	8.11%	13.63%
Hickory County, MO	18	2,359	16.36%	25.37%
Howell County, MO	35	7,167	4.89%	18.26%

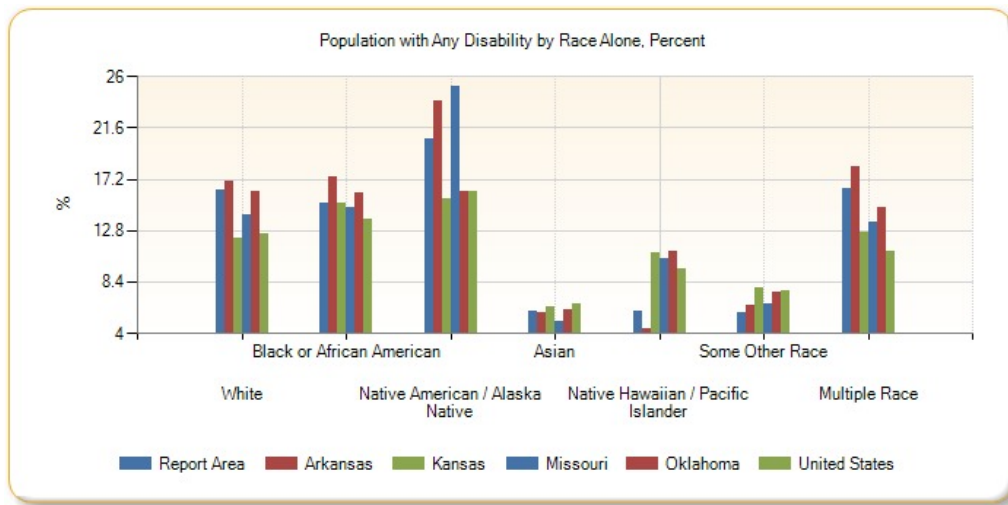
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Jasper County, MO	653	16,739	7.98%	15.56%
Laclede County, MO	101	6,127	13.76%	17.82%
Lawrence County, MO	318	5,576	12.7%	15.76%
McDonald County, MO	309	4,032	12.02%	19.98%
Newton County, MO	241	8,882	9.03%	16.1%
Ozark County, MO	60	1,970	43.48%	20.84%
Polk County, MO	55	4,946	9.27%	16.47%
Pulaski County, MO	167	5,684	5.46%	15.79%
St. Clair County, MO	28	2,172	15.82%	23.44%
Stone County, MO	56	5,536	9.76%	17.85%
Taney County, MO	176	7,885	6.71%	15.99%
Texas County, MO	81	5,147	20.4%	21.68%
Vernon County, MO	7	4,024	1.97%	20%
Webster County, MO	45	5,135	7.45%	14.71%
Wright County, MO	9	3,560	3.33%	19.62%
Adair County, OK	124	4,470	9.97%	21.29%
Delaware County, OK	192	8,300	15.12%	20.89%
Haskell County, OK	31	2,663	6.84%	21.65%
Latimer County, OK	42	2,396	12.96%	22.86%
Le Flore County, OK	262	9,787	7.94%	21.47%
Ottawa County, OK	144	6,143	9.47%	20.43%
Sequoyah County, OK	156	9,103	10.53%	22.77%
Arkansas	12,034	470,524	0.82%	17.49%
Kansas	20,800	320,539	1.46%	12.79%
Missouri	18,755	806,919	0.62%	14.21%
Oklahoma	25,327	551,833	1.34%	16.4%
United States	4,293,944	32,874,932	2.74%	12.87%



Population with Any Disability by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	16.31%	15.17%	20.64%	5.85%	5.85%	5.82%	16.43%
Baxter County, AR	22.04%	0%	12.44%	12.72%	0%	4.26%	22.39%
Benton County, AR	10.18%	8.17%	19.31%	3.48%	0%	4.96%	14.44%
Boone County, AR	20.35%	70.42%	20.63%	24.46%	no data	0%	14.45%
Carroll County, AR	17.73%	29.17%	19.92%	23.65%	0%	7.66%	11.52%
Crawford County, AR	16.28%	18.02%	16.41%	8.13%	no data	27.73%	17.54%
Franklin County, AR	18.43%	36.94%	24.31%	79.37%	no data	14.58%	27.65%
Johnson County, AR	16.05%	15.38%	60%	29.9%	0%	2.15%	15.55%
Logan County, AR	21.97%	19.43%	15.81%	2.2%	no data	0%	24.52%
Madison County, AR	19.88%	0%	23.26%	10.11%	no data	0%	19.73%
Polk County, AR	25.66%	100%	38.62%	0%	no data	15.78%	29.86%
Scott County, AR	22.3%	no data	12.73%	8.76%	no data	0%	23.91%
Sebastian County, AR	17.79%	23.5%	14.55%	5.31%	6.09%	7.31%	16.88%
Washington County, AR	12.77%	8.54%	22.77%	3.87%	4.85%	4.93%	13.61%
Yell County, AR	23.48%	54.14%	51.49%	3.4%	no data	2.08%	46.93%
Cherokee County, KS	19.79%	9.2%	11.7%	3.66%	40%	0%	14.02%
Crawford County, KS	15.29%	11.84%	13.48%	7.89%	no data	30.94%	16.44%
Labette County, KS	17.14%	24.61%	7.09%	5.19%	0%	20.72%	11.93%
Barry County, MO	17.87%	0%	32%	3.69%	53.85%	4.73%	18.36%
Barton County, MO	17.74%	83.33%	36.44%	0%	no data	0%	8.59%
Benton County, MO	21.84%	0%	53.68%	0%	no data	41.27%	24.78%
Camden County, MO	18.23%	32.65%	51.89%	2.49%	no data	1.33%	34.97%
Cedar County, MO	21.48%	16.67%	100%	0%	no data	no data	43.79%
Christian County, MO	10.99%	8.27%	30.43%	11.01%	no data	3.1%	8.08%
Dade County, MO	16.65%	31.82%	14.29%	100%	no data	0%	19.22%
Dallas County, MO	20.27%	100%	0%	0%	no data	0%	17.1%
Douglas County, MO	18.63%	0%	61.02%	no data	no data	0%	63.64%
Greene County, MO	13.72%	12.71%	18.04%	5.14%	21.45%	6.59%	11.3%
Hickory County, MO	24.82%	100%	56.25%	100%	no data	0%	34.98%
Howell County, MO	17.81%	8.08%	35.79%	30%	no data	6.01%	25.2%
Jasper County, MO	15.26%	14.58%	22.45%	2.64%	18.3%	11.21%	10.37%
Laclede County, MO	17.5%	13.93%	53.42%	6.36%	no data	0%	21.7%
Lawrence County, MO	15.54%	33.85%	13.53%	6.12%	no data	8.83%	25%
McDonald County, MO	19.6%	13.74%	24.3%	16.23%	0%	5.07%	17.57%
Newton County, MO	15.74%	18.75%	19.07%	11.93%	3.36%	14.23%	19.81%
Ozark County, MO	20.52%	0%	44.44%	no data	no data	100%	43.65%
Polk County, MO	16.29%	12.08%	14.12%	0%	no data	0%	25.08%
Pulaski County, MO	16.46%	8.17%	23.37%	7.04%	0%	1.43%	13.24%
St. Clair County, MO	22.89%	6.67%	42.86%	0%	no data	34.69%	37.29%
Stone County, MO	17.31%	60%	26.23%	0%	no data	3.72%	22.91%
Taney County, MO	15.83%	0.81%	15%	11.5%	no data	2.93%	18.47%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Texas County, MO	22.04%	7.08%	51.37%	0%	no data	8.91%	5.64%
Vernon County, MO	19.5%	54.39%	42.11%	23.48%	50%	0%	19.75%
Webster County, MO	14.17%	48.18%	39.1%	0%	0%	8.57%	25.09%
Wright County, MO	19.85%	3.64%	48.15%	0%	no data	3.81%	3.21%
Adair County, OK	23.91%	2.78%	18.82%	7.64%	100%	7.25%	17.31%
Delaware County, OK	21.77%	12.64%	19.67%	8.83%	31.82%	8.59%	18.32%
Haskell County, OK	21.55%	12%	21.6%	25.58%	0%	1.06%	20.88%
Latimer County, OK	23.76%	14.67%	21.06%	0%	no data	3.64%	20.48%
Le Flore County, OK	21.9%	22%	19.09%	8.56%	16.33%	4.63%	17.04%
Ottawa County, OK	21.61%	14.42%	18.65%	6.28%	10.26%	4.79%	14.73%
Sequoyah County, OK	24.26%	28.45%	22.39%	8.27%	no data	10.08%	15.43%
Arkansas	17.05%	17.35%	23.87%	5.83%	4.45%	6.46%	18.24%
Kansas	12.2%	15.15%	15.57%	6.22%	10.9%	7.86%	12.6%
Missouri	14.16%	14.72%	25.15%	5.08%	10.43%	6.57%	13.52%
Oklahoma	16.1%	16.02%	16.17%	6.05%	10.97%	7.51%	14.76%
United States	12.52%	13.78%	16.18%	6.47%	9.52%	7.66%	10.97%

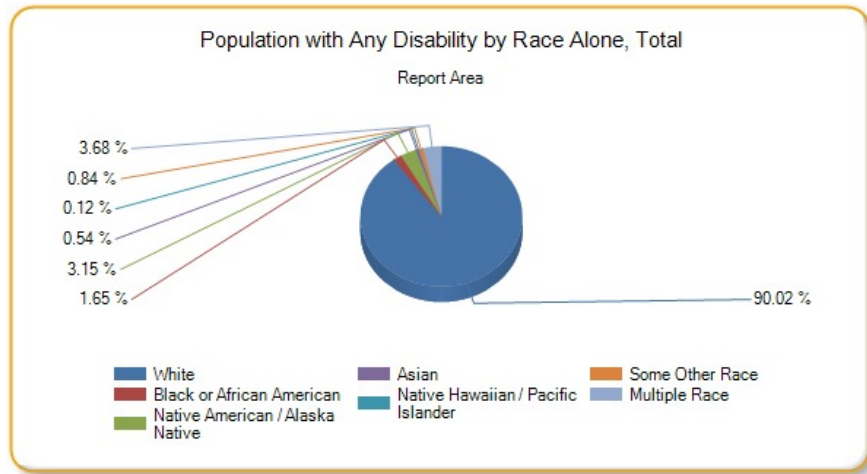


Population with Any Disability by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	323,340	5,924	11,328	1,930	426	3,028	13,230
Baxter County, AR	8,705	0	28	29	0	10	105
Benton County, AR	20,048	223	633	249	0	444	886
Boone County, AR	7,214	50	65	45	0	0	89
Carroll County, AR	4,471	7	47	35	0	77	78
Crawford County, AR	9,104	142	168	76	0	193	345
Franklin County, AR	3,115	58	62	50	0	7	94
Johnson County, AR	3,815	66	102	58	0	7	81
Logan County, AR	4,526	75	37	9	0	0	64
Madison County, AR	2,955	0	20	9	0	0	73

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Polk County, AR	4,862	12	151	0	0	77	152
Scott County, AR	2,201	0	21	34	0	0	93
Sebastian County, AR	18,480	1,665	191	289	7	120	955
Washington County, AR	20,625	594	515	190	218	1,040	685
Yell County, AR	4,230	229	52	9	0	56	107
Cherokee County, KS	3,800	8	103	3	4	0	119
Crawford County, KS	5,444	88	38	43	0	69	181
Labette County, KS	3,166	190	18	4	0	23	153
Barry County, MO	5,750	0	40	18	7	76	159
Barton County, MO	2,059	5	43	0	0	0	17
Benton County, MO	3,986	0	51	0	0	26	85
Camden County, MO	7,688	48	96	7	0	3	164
Cedar County, MO	2,851	1	9	0	0	0	127
Christian County, MO	8,249	34	98	37	0	11	136
Dade County, MO	1,213	7	4	6	0	0	49
Dallas County, MO	3,214	6	0	0	0	0	92
Douglas County, MO	2,484	0	36	0	0	0	42
Greene County, MO	34,406	919	243	229	68	138	893
Hickory County, MO	2,271	1	18	16	0	0	71
Howell County, MO	6,837	8	97	21	0	14	225
Jasper County, MO	16,084	316	352	27	56	184	373
Laclede County, MO	5,920	17	117	11	0	0	163
Lawrence County, MO	5,605	44	41	12	0	58	134
McDonald County, MO	3,989	36	122	43	0	15	136
Newton County, MO	8,267	84	282	100	18	75	297
Ozark County, MO	1,918	0	8	0	0	18	86
Polk County, MO	4,809	18	12	0	0	0	162
Pulaski County, MO	5,106	319	93	78	0	8	247
St. Clair County, MO	2,082	1	12	0	0	17	88
Stone County, MO	4,990	9	85	0	0	7	501
Taney County, MO	7,688	3	24	39	0	29	278
Texas County, MO	5,079	8	94	0	0	9	38
Vernon County, MO	3,876	31	32	27	2	0	63
Webster County, MO	4,856	106	61	0	0	21	136
Wright County, MO	3,525	2	26	0	0	8	8
Adair County, OK	2,404	2	1,555	11	3	15	604
Delaware County, OK	5,971	11	1,770	46	7	31	656
Haskell County, OK	2,034	12	379	11	0	2	256
Latimer County, OK	1,770	11	315	0	0	4	338
Le Flore County, OK	8,160	200	845	25	8	76	735
Ottawa County, OK	4,742	31	970	13	28	24	479

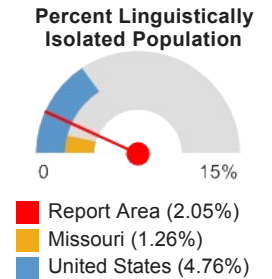
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sequoyah County, OK	6,696	227	1,147	21	0	36	1,132
Arkansas	384,853	76,501	4,213	2,196	251	4,036	10,508
Kansas	293,315	23,448	3,602	4,334	185	5,078	11,377
Missouri	694,103	97,864	5,521	4,994	625	4,141	18,426
Oklahoma	439,430	41,472	42,383	4,082	457	7,019	42,317
United States	28,465,424	5,216,936	400,799	980,900	48,807	1,114,143	941,871



Linguistically Isolated Population

This indicator reports the percentage of the population aged 5 and older who live in a home in which no person 14 years old and over speaks only English, or in which no person 14 years old and over speak a non-English language and speak English "very well."

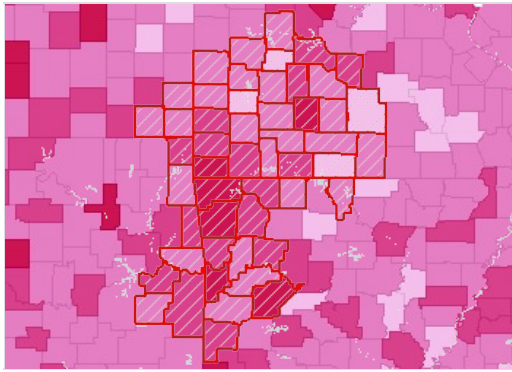
Report Area	Total Population Age 5	Linguistically Isolated Population	Percent Linguistically Isolated Population
Report Area	2,138,382	43,796	2.05%
Baxter County, AR	39,424	129	0.33%
Benton County, AR	209,849	7,128	3.4%
Boone County, AR	34,923	27	0.08%
Carroll County, AR	25,949	767	2.96%
Crawford County, AR	57,719	1,134	1.96%
Franklin County, AR	16,988	3	0.02%
Johnson County, AR	23,858	523	2.19%
Logan County, AR	20,826	17	0.08%
Madison County, AR	14,672	232	1.58%
Polk County, AR	19,296	202	1.05%
Scott County, AR	10,454	99	0.95%
Sebastian County, AR	117,556	5,457	4.64%
Washington County, AR	192,358	12,834	6.67%
Yell County, AR	20,509	1,291	6.29%
Cherokee County, KS	20,038	47	0.23%
Crawford County, KS	36,797	326	0.89%
Labette County, KS	20,039	84	0.42%



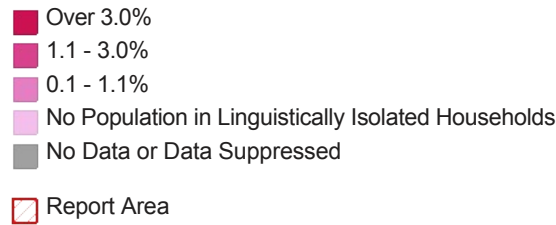
Report Area	Total Population Age 5	Linguistically Isolated Population	Percent Linguistically Isolated Population
Barry County, MO	33,282	550	1.65%
Barton County, MO	11,572	45	0.39%
Benton County, MO	18,236	13	0.07%
Camden County, MO	41,605	714	1.72%
Cedar County, MO	13,101	91	0.69%
Christian County, MO	73,064	109	0.15%
Dade County, MO	7,364	0	0%
Dallas County, MO	15,662	286	1.83%
Douglas County, MO	12,839	61	0.48%
Greene County, MO	261,001	2,459	0.94%
Hickory County, MO	9,064	0	0%
Howell County, MO	37,739	334	0.89%
Jasper County, MO	108,014	2,483	2.3%
Laclede County, MO	33,280	7	0.02%
Lawrence County, MO	35,929	302	0.84%
McDonald County, MO	21,183	679	3.21%
Newton County, MO	54,721	873	1.6%
Ozark County, MO	9,188	0	0%
Polk County, MO	29,186	126	0.43%
Pulaski County, MO	48,832	524	1.07%
St. Clair County, MO	9,172	38	0.41%
Stone County, MO	30,445	68	0.22%
Taney County, MO	49,128	525	1.07%
Texas County, MO	24,225	0	0%
Vernon County, MO	19,620	187	0.95%
Webster County, MO	33,760	1,134	3.36%
Wright County, MO	17,446	32	0.18%
Adair County, OK	20,887	379	1.81%
Delaware County, OK	39,239	121	0.31%
Haskell County, OK	12,009	187	1.56%
Latimer County, OK	10,333	25	0.24%
Le Flore County, OK	46,885	709	1.51%
Ottawa County, OK	29,830	344	1.15%
Sequoyah County, OK	39,286	91	0.23%
Arkansas	2,738,012	51,572	1.88%
Kansas	2,665,346	72,124	2.71%
Missouri	5,624,171	71,013	1.26%
Oklahoma	3,521,583	84,729	2.41%
United States	291,484,480	13,871,217	4.76%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



Population in Linguistically Isolated Households, Percent by County, ACS 2009-13

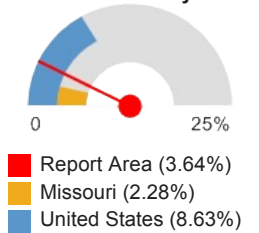


Population with Limited English Proficiency

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well." This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education.

Report Area	Total Population	Population Age 5	Population Age 5 with Limited English Proficiency	Percent Population Age 5 with Limited English Proficiency
Report Area	2,138,382	2,138,382	77,915	3.64%
Baxter County, AR	39,424	39,424	271	0.69%
Benton County, AR	209,849	209,849	14,892	7.1%
Boone County, AR	34,923	34,923	219	0.63%
Carroll County, AR	25,949	25,949	1,484	5.72%
Crawford County, AR	57,719	57,719	2,025	3.51%
Franklin County, AR	16,988	16,988	97	0.57%
Johnson County, AR	23,858	23,858	766	3.21%
Logan County, AR	20,826	20,826	234	1.12%
Madison County, AR	14,672	14,672	249	1.7%
Polk County, AR	19,296	19,296	390	2.02%
Scott County, AR	10,454	10,454	286	2.74%
Sebastian County, AR	117,556	117,556	8,311	7.07%
Washington County, AR	192,358	192,358	19,656	10.22%
Yell County, AR	20,509	20,509	2,119	10.33%
Cherokee County, KS	20,038	20,038	121	0.6%
Crawford County, KS	36,797	36,797	858	2.33%
Labette County, KS	20,039	20,039	175	0.87%
Barry County, MO	33,282	33,282	1,440	4.33%
Barton County, MO	11,572	11,572	208	1.8%
Benton County, MO	18,236	18,236	47	0.26%
Camden County, MO	41,605	41,605	793	1.91%
Cedar County, MO	13,101	13,101	254	1.94%
Christian County, MO	73,064	73,064	706	0.97%

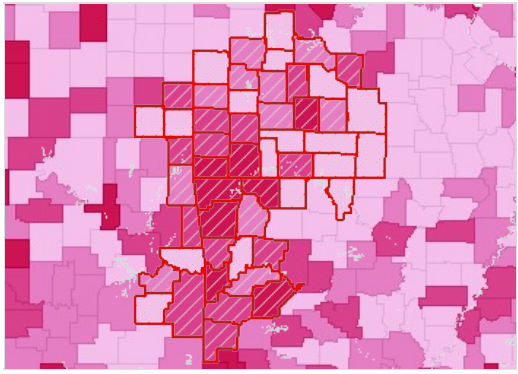
Percent Population Age 5 with Limited English Proficiency



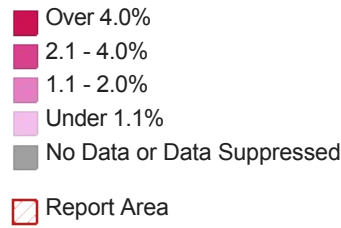
Report Area	Total Population	Population Age 5	Population Age 5 with Limited English Proficiency	Percent Population Age 5 with Limited English Proficiency
Dade County, MO	7,364	7,364	14	0.19%
Dallas County, MO	15,662	15,662	500	3.19%
Douglas County, MO	12,839	12,839	110	0.86%
Greene County, MO	261,001	261,001	4,505	1.73%
Hickory County, MO	9,064	9,064	9	0.1%
Howell County, MO	37,739	37,739	375	0.99%
Jasper County, MO	108,014	108,014	3,290	3.05%
Laclede County, MO	33,280	33,280	121	0.36%
Lawrence County, MO	35,929	35,929	859	2.39%
McDonald County, MO	21,183	21,183	1,146	5.41%
Newton County, MO	54,721	54,721	1,694	3.1%
Ozark County, MO	9,188	9,188	18	0.2%
Polk County, MO	29,186	29,186	419	1.44%
Pulaski County, MO	48,832	48,832	1,576	3.23%
St. Clair County, MO	9,172	9,172	142	1.55%
Stone County, MO	30,445	30,445	102	0.34%
Taney County, MO	49,128	49,128	1,445	2.94%
Texas County, MO	24,225	24,225	29	0.12%
Vernon County, MO	19,620	19,620	180	0.92%
Webster County, MO	33,760	33,760	1,800	5.33%
Wright County, MO	17,446	17,446	226	1.3%
Adair County, OK	20,887	20,887	581	2.78%
Delaware County, OK	39,239	39,239	588	1.5%
Haskell County, OK	12,009	12,009	207	1.72%
Latimer County, OK	10,333	10,333	65	0.63%
Le Flore County, OK	46,885	46,885	1,309	2.79%
Ottawa County, OK	29,830	29,830	707	2.37%
Sequoyah County, OK	39,286	39,286	297	0.76%
Arkansas	2,738,012	2,738,012	89,977	3.29%
Kansas	2,665,346	2,665,346	120,332	4.51%
Missouri	5,624,171	5,624,171	128,049	2.28%
Oklahoma	3,521,583	3,521,583	138,641	3.94%
United States	291,484,480	291,484,488	25,148,900	8.63%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



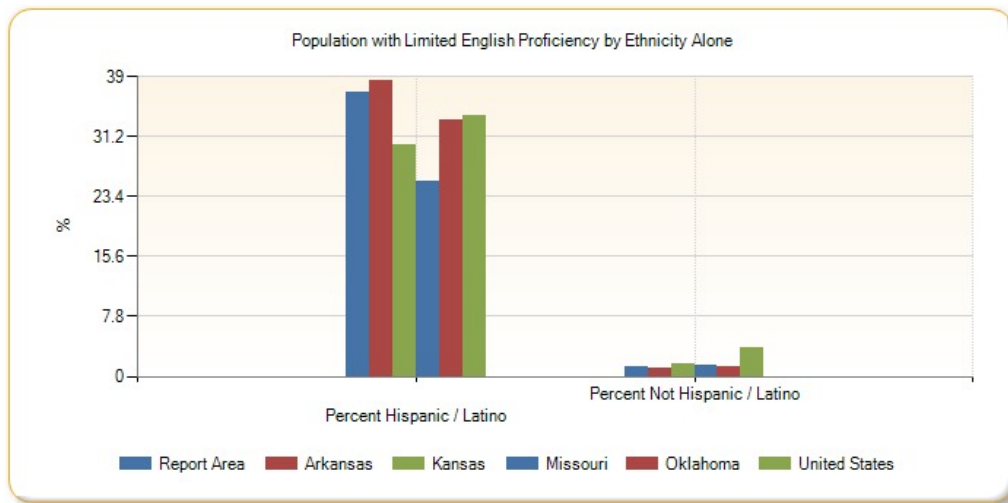
Population with Limited English Proficiency, Percent by County, ACS 2009-13



Population with Limited English Proficiency by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	52,095	25,820	36.86%	1.29%
Baxter County, AR	133	138	18.73%	0.36%
Benton County, AR	12,620	2,272	40.23%	1.27%
Boone County, AR	32	187	4.45%	0.55%
Carroll County, AR	1,338	146	40.89%	0.64%
Crawford County, AR	1,570	455	44.96%	0.84%
Franklin County, AR	49	48	11.29%	0.29%
Johnson County, AR	483	283	17.23%	1.34%
Logan County, AR	39	195	9.51%	0.96%
Madison County, AR	216	33	31.49%	0.24%
Polk County, AR	338	52	31.38%	0.29%
Scott County, AR	110	176	15.56%	1.81%
Sebastian County, AR	5,072	3,239	36.75%	3.12%
Washington County, AR	13,864	5,792	48.98%	3.53%
Yell County, AR	2,027	92	55.07%	0.55%
Cherokee County, KS	56	65	14.11%	0.33%
Crawford County, KS	510	348	31.78%	0.99%
Labette County, KS	83	92	10.13%	0.48%
Barry County, MO	1,164	276	48.26%	0.89%
Barton County, MO	92	116	43.4%	1.02%
Benton County, MO	10	37	3.39%	0.21%
Camden County, MO	561	232	62.26%	0.57%
Cedar County, MO	0	254	0%	1.96%
Christian County, MO	404	302	22.41%	0.42%
Dade County, MO	5	9	4.17%	0.12%
Dallas County, MO	0	500	0%	3.24%
Douglas County, MO	30	80	29.41%	0.63%
Greene County, MO	1,491	3,014	19.63%	1.19%
Hickory County, MO	1	8	1.2%	0.09%
Howell County, MO	1	374	0.16%	1.01%
Jasper County, MO	2,622	668	37.58%	0.66%
Laclede County, MO	7	114	0.99%	0.35%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Lawrence County, MO	651	208	29.99%	0.62%
McDonald County, MO	936	210	42.72%	1.11%
Newton County, MO	902	792	38.81%	1.51%
Ozark County, MO	0	18	0%	0.2%
Polk County, MO	9	410	1.7%	1.43%
Pulaski County, MO	798	778	17.56%	1.76%
St. Clair County, MO	51	91	30.36%	1.01%
Stone County, MO	98	4	19.18%	0.01%
Taney County, MO	832	613	35.78%	1.31%
Texas County, MO	18	11	4.57%	0.05%
Vernon County, MO	11	169	3.51%	0.88%
Webster County, MO	86	1,714	14.9%	5.17%
Wright County, MO	144	82	54.14%	0.48%
Adair County, OK	413	168	39.9%	0.85%
Delaware County, OK	367	221	32.42%	0.58%
Haskell County, OK	188	19	47.47%	0.16%
Latimer County, OK	46	19	17.23%	0.19%
Le Flore County, OK	1,083	226	37.33%	0.51%
Ottawa County, OK	432	275	32.38%	0.97%
Sequoyah County, OK	102	195	7.92%	0.51%
Arkansas	64,533	25,444	38.44%	0.99%
Kansas	81,456	38,876	30.19%	1.62%
Missouri	49,205	78,844	25.44%	1.45%
Oklahoma	99,982	38,659	33.29%	1.2%
United States	15,862,508	9,286,392	33.99%	3.79%

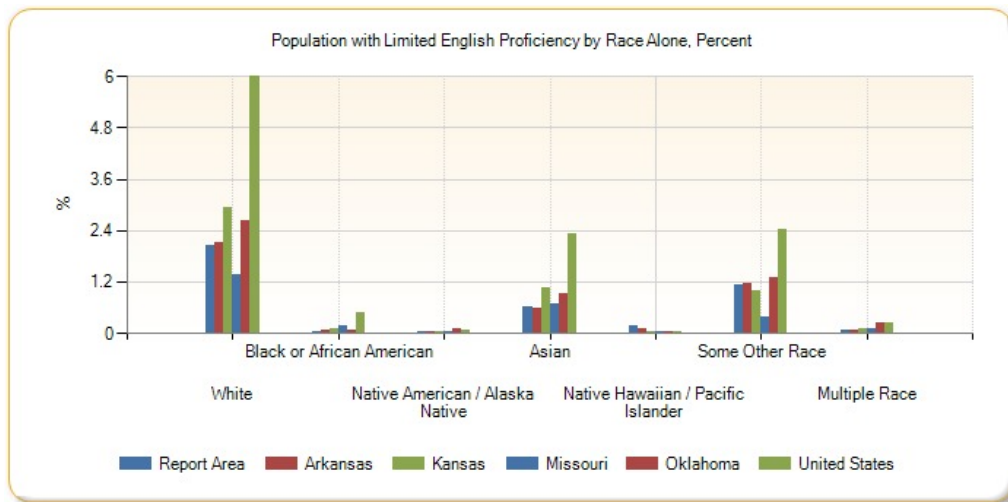


Population with Limited English Proficiency by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	2.04%	0.04%	0.05%	0.61%	0.16%	1.13%	0.08%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Baxter County, AR	0.31%	0%	0%	0.17%	0%	0.21%	0.02%
Benton County, AR	5.09%	0.03%	0.03%	0.83%	0.1%	1.86%	0.14%
Boone County, AR	0.44%	0%	0%	0.15%	0%	0.02%	0.04%
Carroll County, AR	4.61%	0%	0.04%	0.21%	0%	1.34%	0%
Crawford County, AR	2%	0%	0.26%	0.65%	0%	0.85%	0.08%
Franklin County, AR	0.42%	0.08%	0.01%	0%	0%	0.09%	0%
Johnson County, AR	2.55%	0.03%	0%	0.33%	0.22%	0.19%	0.12%
Logan County, AR	0.32%	0.09%	0%	0.78%	0%	0%	0%
Madison County, AR	1.38%	0%	0%	0.04%	0%	0.36%	0%
Polk County, AR	0.99%	0%	0.05%	0%	0%	1.13%	0%
Scott County, AR	0.85%	0%	0%	1.7%	0%	0.5%	0%
Sebastian County, AR	4.55%	0.02%	0.03%	2.93%	0.05%	0.75%	0.15%
Washington County, AR	3.48%	0.14%	0.07%	1.34%	1.5%	6.16%	0.18%
Yell County, AR	4.19%	0.03%	0%	0.36%	0%	7.63%	0.21%
Cherokee County, KS	0.29%	0.04%	0.03%	0.23%	0%	0.07%	0%
Crawford County, KS	1.78%	0.03%	0.08%	0.41%	0%	0.22%	0%
Labette County, KS	0.71%	0%	0%	0.11%	0%	0.16%	0%
Barry County, MO	1.18%	0%	0%	0.71%	0%	2.72%	0.09%
Barton County, MO	0.32%	0%	0.04%	0.76%	0%	0.78%	0%
Benton County, MO	0.24%	0%	0%	0.02%	0%	0%	0%
Camden County, MO	1.43%	0.03%	0%	0.19%	0%	0.28%	0.02%
Cedar County, MO	1.31%	0%	0%	0.69%	0%	0%	0%
Christian County, MO	0.58%	0%	0%	0.13%	0%	0.3%	0%
Dade County, MO	0.16%	0%	0.04%	0%	0%	0%	0%
Dallas County, MO	3.33%	0%	0%	0%	0%	0%	0%
Douglas County, MO	0.7%	0%	0%	0%	0%	0.17%	0%
Greene County, MO	0.77%	0.06%	0.01%	0.72%	0.01%	0.25%	0.05%
Hickory County, MO	0%	0%	0%	0.09%	0%	0.01%	0%
Howell County, MO	0.96%	0%	0%	0.07%	0%	0%	0%
Jasper County, MO	2.47%	0.06%	0.02%	0.16%	0.04%	0.46%	0.12%
Laclede County, MO	0.13%	0%	0%	0.25%	0%	0%	0%
Lawrence County, MO	1.58%	0%	0%	0%	0%	0.85%	0.07%
McDonald County, MO	4.17%	0.54%	0.01%	0.22%	0.13%	0.47%	0.47%
Newton County, MO	1.61%	0%	0%	0.75%	0.58%	0.38%	0.07%
Ozark County, MO	0.2%	0%	0%	0%	0%	0%	0%
Polk County, MO	1.29%	0%	0%	0.16%	0%	0.04%	0%
Pulaski County, MO	1.56%	0.2%	0.15%	0.97%	0.18%	0.72%	0.38%
St. Clair County, MO	1.17%	0%	0%	0%	0%	0.2%	0.24%
Stone County, MO	0.07%	0%	0%	0%	0%	0.24%	0.06%
Taney County, MO	1.86%	0%	0%	0.21%	0%	1.06%	0%
Texas County, MO	0.08%	0%	0%	0%	0%	0.01%	0.04%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Vernon County, MO	0.79%	0%	0%	0.14%	0%	0.03%	0%
Webster County, MO	5.28%	0%	0.02%	0.06%	0%	0.18%	0.03%
Wright County, MO	0.48%	0%	0%	0.01%	0%	0.86%	0%
Adair County, OK	2.99%	0%	1.48%	0.24%	0%	0.98%	0.26%
Delaware County, OK	0.78%	0%	0.65%	0.28%	0%	0.46%	0.03%
Haskell County, OK	0.3%	0%	0%	0.18%	0%	1.82%	0%
Latimer County, OK	0.08%	0%	0.37%	0.1%	0%	0.34%	0%
Le Flore County, OK	1.63%	0%	0.23%	0.22%	0.01%	1.53%	0.01%
Ottawa County, OK	1.12%	0.06%	0.13%	0.39%	0.46%	1.06%	0.12%
Sequoyah County, OK	0.51%	0.03%	0.29%	0.21%	0%	0.08%	0%
Arkansas	2.11%	0.08%	0.03%	0.57%	0.12%	1.18%	0.09%
Kansas	2.93%	0.12%	0.05%	1.07%	0.01%	0.98%	0.1%
Missouri	1.36%	0.17%	0.01%	0.68%	0.02%	0.39%	0.1%
Oklahoma	2.62%	0.08%	0.1%	0.91%	0.03%	1.31%	0.24%
United States	5.99%	0.48%	0.09%	2.33%	0.03%	2.41%	0.26%

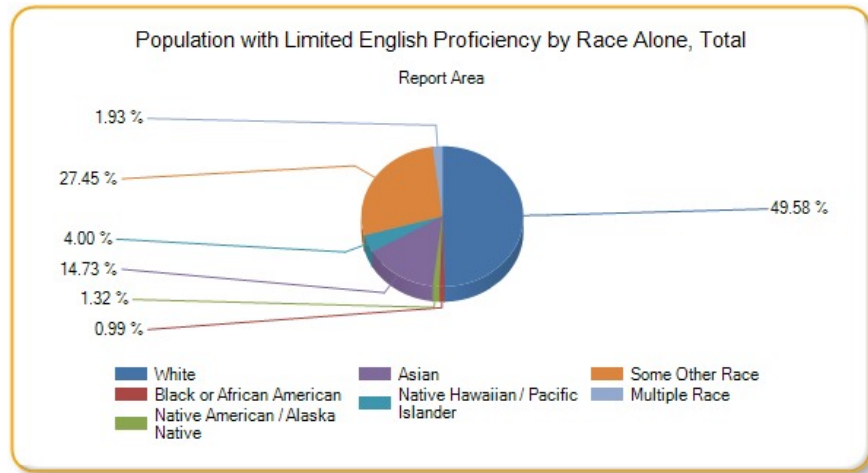


Population with Limited English Proficiency by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	38,628	772	1,031	11,477	3,116	21,390	1,501
Baxter County, AR	117	0	0	64	0	81	9
Benton County, AR	9,369	55	64	1,537	182	3,429	256
Boone County, AR	148	0	0	50	0	7	14
Carroll County, AR	1,105	0	9	50	0	320	0
Crawford County, AR	1,056	0	138	342	0	449	40
Franklin County, AR	68	13	1	0	0	15	0
Johnson County, AR	567	7	0	74	49	43	26
Logan County, AR	63	18	0	153	0	0	0
Madison County, AR	194	0	0	5	0	50	0
Polk County, AR	178	0	9	0	0	203	0

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Scott County, AR	80	0	0	159	0	47	0
Sebastian County, AR	4,459	22	26	2,867	46	740	151
Washington County, AR	5,322	214	101	2,040	2,295	9,415	269
Yell County, AR	715	5	0	62	0	1,301	36
Cherokee County, KS	53	8	5	42	0	13	0
Crawford County, KS	604	11	28	140	0	75	0
Labette County, KS	126	0	0	20	0	29	0
Barry County, MO	360	0	0	218	0	834	28
Barton County, MO	35	0	4	83	0	86	0
Benton County, MO	43	0	0	4	0	0	0
Camden County, MO	578	13	1	78	0	115	8
Cedar County, MO	166	0	0	88	0	0	0
Christian County, MO	406	0	0	90	0	210	0
Dade County, MO	11	0	3	0	0	0	0
Dallas County, MO	500	0	0	0	0	0	0
Douglas County, MO	89	0	0	0	0	21	0
Greene County, MO	1,847	153	23	1,726	22	608	126
Hickory County, MO	0	0	0	8	0	1	0
Howell County, MO	348	0	0	26	0	1	0
Jasper County, MO	2,440	55	20	161	37	454	123
Laclede County, MO	42	0	0	79	0	0	0
Lawrence County, MO	542	0	0	0	0	292	25
McDonald County, MO	797	103	1	42	25	89	89
Newton County, MO	802	0	0	375	289	191	37
Ozark County, MO	18	0	0	0	0	0	0
Polk County, MO	361	0	0	46	0	12	0
Pulaski County, MO	591	74	58	368	69	271	145
St. Clair County, MO	103	0	0	0	0	18	21
Stone County, MO	19	0	0	0	0	66	17
Taney County, MO	860	0	0	95	0	490	0
Texas County, MO	17	0	0	0	0	3	9
Vernon County, MO	149	0	0	26	0	5	0
Webster County, MO	1,708	0	5	18	0	58	11
Wright County, MO	80	0	0	2	0	144	0
Adair County, OK	292	0	145	23	0	96	25
Delaware County, OK	208	0	175	74	0	123	8
Haskell County, OK	27	0	0	16	0	164	0
Latimer County, OK	6	0	27	7	0	25	0
Le Flore County, OK	588	0	84	80	5	550	2
Ottawa County, OK	236	13	28	83	97	224	26
Sequoyah County, OK	135	8	76	56	0	22	0

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Arkansas	45,457	1,622	619	12,342	2,587	25,435	1,915
Kansas	67,103	2,738	1,185	24,497	139	22,438	2,232
Missouri	63,940	7,871	378	31,849	1,052	18,441	4,518
Oklahoma	68,562	2,204	2,728	23,874	809	34,200	6,264
United States	13,002,198	1,051,221	185,026	5,051,656	64,974	5,226,609	567,216



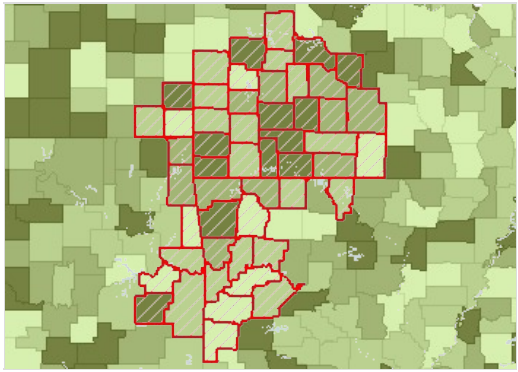
Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 2,263,293 persons residing in the report area, an estimated 7.84% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

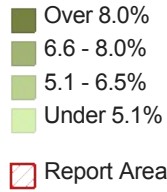
Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	2,263,293	177,524	7.84%
Baxter County, AR	40,953	2,062	5.04%
Benton County, AR	224,567	16,587	7.39%
Boone County, AR	36,523	2,314	6.34%
Carroll County, AR	27,299	2,135	7.82%
Crawford County, AR	60,972	4,370	7.17%
Franklin County, AR	17,740	1,074	6.05%
Johnson County, AR	25,377	1,304	5.14%
Logan County, AR	22,026	1,088	4.94%
Madison County, AR	15,574	626	4.02%
Polk County, AR	20,268	615	3.03%
Scott County, AR	10,966	489	4.46%
Sebastian County, AR	125,424	6,709	5.35%
Washington County, AR	205,423	19,400	9.44%
Yell County, AR	21,788	1,272	5.84%
Cherokee County, KS	21,179	941	4.44%
Crawford County, KS	38,699	3,141	8.12%
Labette County, KS	21,060	1,124	5.34%
Barry County, MO	35,271	2,249	6.38%
Barton County, MO	12,297	779	6.33%

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Benton County, MO	18,976	1,209	6.37%
Camden County, MO	43,345	3,580	8.26%
Cedar County, MO	13,781	572	4.15%
Christian County, MO	77,725	6,525	8.39%
Dade County, MO	7,688	578	7.52%
Dallas County, MO	16,408	1,002	6.11%
Douglas County, MO	13,569	826	6.09%
Greene County, MO	274,851	23,768	8.65%
Hickory County, MO	9,484	497	5.24%
Howell County, MO	39,971	1,801	4.51%
Jasper County, MO	115,363	7,244	6.28%
Laclede County, MO	35,192	2,522	7.17%
Lawrence County, MO	38,030	2,345	6.17%
McDonald County, MO	22,551	2,025	8.98%
Newton County, MO	57,967	4,756	8.2%
Ozark County, MO	9,587	673	7.02%
Polk County, MO	30,662	2,148	7.01%
Pulaski County, MO	52,040	18,132	34.84%
St. Clair County, MO	9,558	893	9.34%
Stone County, MO	31,622	2,888	9.13%
Taney County, MO	51,795	5,503	10.62%
Texas County, MO	25,531	1,966	7.7%
Vernon County, MO	20,744	1,180	5.69%
Webster County, MO	35,799	3,022	8.44%
Wright County, MO	18,468	1,412	7.65%
Adair County, OK	22,224	521	2.34%
Delaware County, OK	41,121	2,967	7.22%
Haskell County, OK	12,670	427	3.37%
Latimer County, OK	10,953	890	8.13%
Le Flore County, OK	49,384	2,788	5.65%
Ottawa County, OK	31,550	2,246	7.12%
Sequoyah County, OK	41,278	2,339	5.67%
Arkansas	2,898,882	188,066	6.49%
Kansas	2,828,927	203,722	7.2%
Missouri	5,934,645	426,003	7.18%
Oklahoma	3,736,051	282,391	7.56%
United States	307,797,120	18,505,448	6.01%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



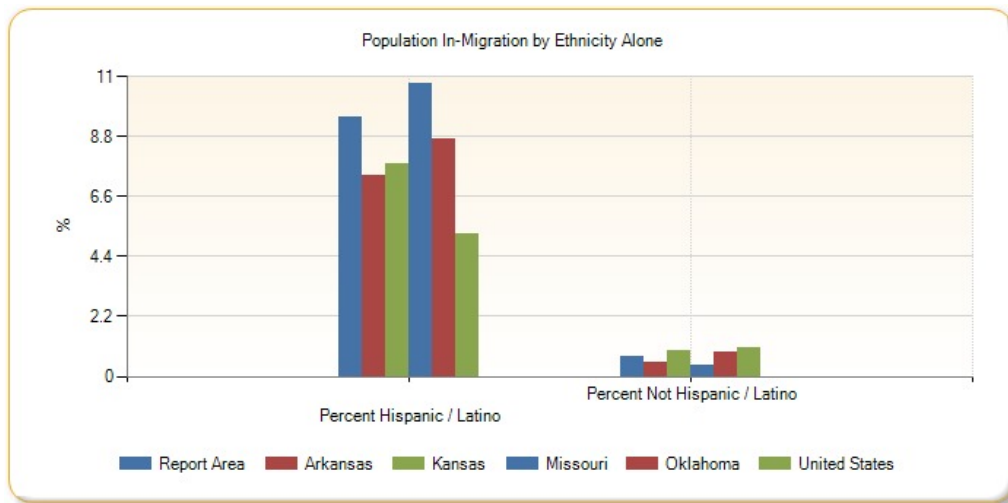
Population Migrated from Outside of the County, State, or Country, Percent of Total Population by County, ACS 2009-13



Population In-Migration by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	15,018	162,506	9.5%	0.71%
Baxter County, AR	36	2,026	4.85%	0.09%
Benton County, AR	2,537	14,050	7.29%	1.34%
Boone County, AR	102	2,212	13.49%	0.29%
Carroll County, AR	297	1,838	8.08%	1.26%
Crawford County, AR	286	4,084	7.56%	0.5%
Franklin County, AR	8	1,066	1.84%	0.05%
Johnson County, AR	208	1,096	6.49%	0.94%
Logan County, AR	71	1,017	13.81%	0.33%
Madison County, AR	0	626	0%	0%
Polk County, AR	42	573	3.55%	0.22%
Scott County, AR	75	414	10.15%	0.73%
Sebastian County, AR	837	5,872	5.38%	0.76%
Washington County, AR	2,205	17,195	6.89%	1.27%
Yell County, AR	118	1,154	2.86%	0.67%
Cherokee County, KS	23	918	5.39%	0.11%
Crawford County, KS	167	2,974	9.2%	0.45%
Labette County, KS	141	983	16.08%	0.7%
Barry County, MO	187	2,062	6.73%	0.58%
Barton County, MO	17	762	6.56%	0.14%
Benton County, MO	0	1,209	0%	0%
Camden County, MO	61	3,519	5.96%	0.14%
Cedar County, MO	26	546	17.45%	0.19%
Christian County, MO	186	6,339	9.14%	0.25%
Dade County, MO	8	570	6.35%	0.11%
Dallas County, MO	20	982	8.37%	0.12%
Douglas County, MO	9	817	7.32%	0.07%
Greene County, MO	977	22,791	11.56%	0.37%
Hickory County, MO	19	478	17.12%	0.2%
Howell County, MO	36	1,765	5.08%	0.09%
Jasper County, MO	678	6,566	8.53%	0.63%
Laclede County, MO	123	2,399	16.83%	0.36%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Lawrence County, MO	360	1,985	14.92%	1.01%
McDonald County, MO	317	1,708	12.62%	1.58%
Newton County, MO	497	4,259	18.57%	0.9%
Ozark County, MO	0	673	0%	0%
Polk County, MO	1	2,147	0.18%	0%
Pulaski County, MO	2,392	15,740	48.37%	5.08%
St. Clair County, MO	5	888	2.78%	0.05%
Stone County, MO	42	2,846	7.32%	0.14%
Taney County, MO	530	4,973	20.65%	1.08%
Texas County, MO	142	1,824	30.74%	0.57%
Vernon County, MO	16	1,164	4.57%	0.08%
Webster County, MO	80	2,942	13.11%	0.23%
Wright County, MO	47	1,365	17.34%	0.26%
Adair County, OK	71	450	5.82%	0.34%
Delaware County, OK	206	2,761	16.53%	0.52%
Haskell County, OK	7	420	1.58%	0.06%
Latimer County, OK	100	790	30.58%	0.94%
Le Flore County, OK	373	2,415	11.28%	0.81%
Ottawa County, OK	187	2,059	12.64%	0.62%
Sequoyah County, OK	145	2,194	10.14%	0.36%
Arkansas	13,853	174,213	7.37%	0.51%
Kansas	23,496	180,226	7.8%	0.93%
Missouri	23,087	402,916	10.76%	0.4%
Oklahoma	29,313	253,078	8.71%	0.86%
United States	2,666,521	15,838,927	5.24%	1.04%

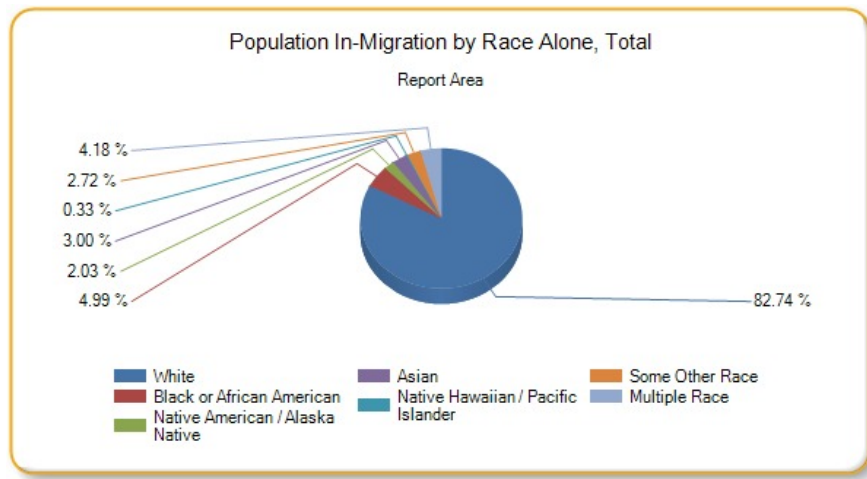


Population In-Migration by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	146,891	8,861	3,607	5,321	593	4,828	7,423

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Baxter County, AR	1,900	11	3	108	0	32	8
Benton County, AR	12,726	474	186	1,595	37	931	638
Boone County, AR	2,123	9	106	31	0	0	45
Carroll County, AR	1,968	15	0	50	0	22	80
Crawford County, AR	3,827	219	15	110	0	1	198
Franklin County, AR	974	48	37	0	0	0	15
Johnson County, AR	1,153	39	26	0	0	25	61
Logan County, AR	1,051	20	0	9	0	5	3
Madison County, AR	581	0	0	17	0	0	28
Polk County, AR	536	5	25	0	0	34	15
Scott County, AR	468	6	0	6	0	9	0
Sebastian County, AR	5,583	415	201	193	17	73	227
Washington County, AR	14,686	1,641	243	762	20	1,523	525
Yell County, AR	1,149	6	0	28	0	36	53
Cherokee County, KS	789	0	68	8	4	0	72
Crawford County, KS	2,616	193	1	71	0	58	202
Labette County, KS	976	63	16	2	0	17	50
Barry County, MO	1,985	20	19	119	0	19	87
Barton County, MO	773	3	1	0	0	2	0
Benton County, MO	1,163	5	0	0	0	41	0
Camden County, MO	3,372	46	24	38	0	0	100
Cedar County, MO	559	1	0	5	1	0	6
Christian County, MO	6,181	45	64	138	0	12	85
Dade County, MO	535	1	2	0	0	0	40
Dallas County, MO	940	4	0	0	0	4	54
Douglas County, MO	806	9	2	0	0	9	0
Greene County, MO	20,563	1,084	187	763	105	193	873
Hickory County, MO	494	0	0	0	0	0	3
Howell County, MO	1,569	6	64	13	0	26	123
Jasper County, MO	6,325	229	170	250	0	165	105
Laclede County, MO	2,399	8	0	47	0	6	62
Lawrence County, MO	2,216	32	26	25	0	42	4
McDonald County, MO	1,628	9	96	22	83	66	121
Newton County, MO	4,068	184	113	84	152	41	114
Ozark County, MO	659	0	4	0	0	0	10
Polk County, MO	2,028	48	7	0	0	0	65
Pulaski County, MO	12,446	3,257	227	480	135	656	931
St. Clair County, MO	834	34	0	0	0	0	25
Stone County, MO	2,370	8	114	0	0	14	382
Taney County, MO	4,714	13	69	106	0	296	305
Texas County, MO	1,651	167	61	0	0	19	68

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Vernon County, MO	1,070	51	7	5	0	20	27
Webster County, MO	2,718	190	13	0	0	50	51
Wright County, MO	1,356	14	6	2	0	9	25
Adair County, OK	290	1	74	0	0	0	156
Delaware County, OK	2,017	4	441	198	0	19	288
Haskell County, OK	329	8	48	0	0	7	35
Latimer County, OK	600	6	109	12	0	23	140
Le Flore County, OK	1,914	139	274	0	22	195	244
Ottawa County, OK	1,518	42	267	4	17	116	282
Sequoyah County, OK	1,695	29	191	20	0	12	392
Arkansas	145,084	26,901	1,673	4,933	143	4,751	4,581
Kansas	162,226	17,121	2,461	7,628	268	5,234	8,784
Missouri	334,315	53,865	2,946	13,910	1,117	6,382	13,468
Oklahoma	201,110	22,457	18,054	8,096	496	7,049	25,129
United States	13,194,685	2,448,022	170,896	1,247,802	38,646	748,197	657,201

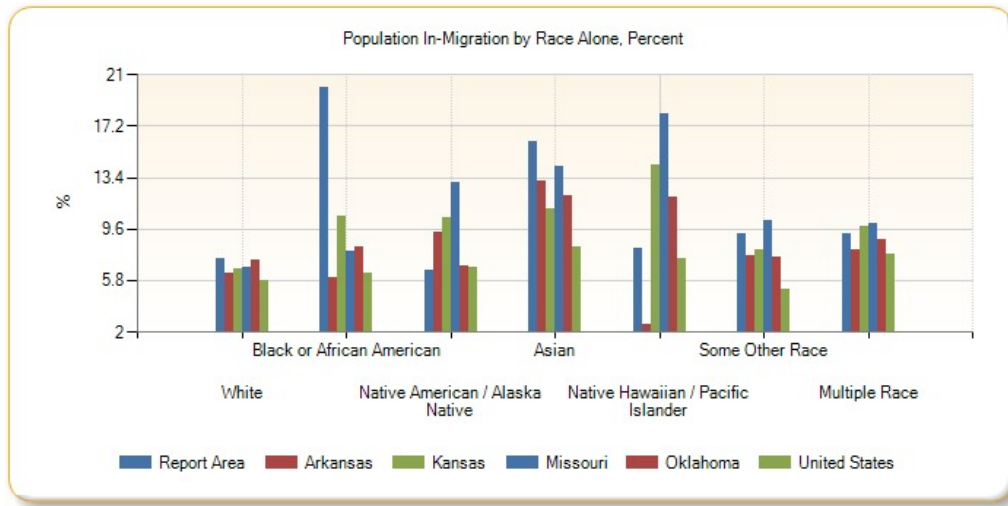


Population In-Migration by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	7.38%	20.03%	6.57%	16.04%	8.13%	9.28%	9.28%
Baxter County, AR	4.8%	6.88%	1.33%	47.37%	0%	13.33%	1.71%
Benton County, AR	6.49%	16.92%	5.67%	22.58%	6.67%	10.66%	10.53%
Boone County, AR	6.01%	8.91%	33.65%	16.85%	no data	0%	7.53%
Carroll County, AR	7.82%	32.61%	0%	33.78%	0%	2.17%	11.73%
Crawford County, AR	6.89%	25.8%	1.46%	12.28%	no data	0.14%	10.3%
Franklin County, AR	5.77%	25.53%	14.51%	0%	no data	0%	4.79%
Johnson County, AR	4.87%	8.23%	15.29%	0%	0%	7.65%	11.98%
Logan County, AR	5.09%	4.85%	0%	2.29%	no data	10.64%	1.1%
Madison County, AR	3.91%	0%	0%	19.1%	no data	0%	7.93%
Polk County, AR	2.85%	22.73%	6.63%	0%	no data	7.1%	2.92%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Scott County, AR	4.77%	37.5%	0%	1.55%	no data	4.43%	0%
Sebastian County, AR	5.37%	5.72%	15.34%	3.54%	14.78%	4.43%	4%
Washington County, AR	9.12%	23.33%	10.8%	15.7%	0.45%	7.29%	10.54%
Yell County, AR	6.36%	1.31%	0%	10.57%	no data	1.35%	23.35%
Cherokee County, KS	4.09%	0%	7.97%	9.76%	40%	0%	8.45%
Crawford County, KS	7.32%	23.68%	0.38%	13.03%	no data	24.37%	18.38%
Labette County, KS	5.27%	7.89%	6.27%	2.6%	0%	15.32%	3.9%
Barry County, MO	6.17%	90.91%	15.57%	25.16%	0%	1.19%	10.1%
Barton County, MO	6.66%	16.67%	0.85%	0%	no data	1%	0%
Benton County, MO	6.31%	17.86%	0%	0%	no data	65.08%	0%
Camden County, MO	8.03%	24.21%	14.55%	13.52%	no data	0%	20.83%
Cedar County, MO	4.19%	4.55%	0%	4.46%	100%	0%	2.14%
Christian County, MO	8.28%	10.79%	19.63%	41.07%	no data	3.29%	5.33%
Dade County, MO	7.27%	3.03%	7.14%	0%	no data	0%	15.63%
Dallas County, MO	5.98%	22.22%	0%	0%	no data	2.84%	10.67%
Douglas County, MO	6.03%	81.82%	3.39%	no data	no data	12.86%	0%
Greene County, MO	8.18%	14.01%	13.46%	17.2%	28.85%	9.26%	11.48%
Hickory County, MO	5.36%	0%	0%	0%	no data	0%	1.48%
Howell County, MO	4.09%	5.41%	23.62%	18.57%	no data	11.11%	13.87%
Jasper County, MO	6.02%	9.77%	10.78%	24.39%	0%	10.31%	3.02%
Laclede County, MO	7.09%	4.76%	0%	27.17%	0%	17.65%	8.36%
Lawrence County, MO	6.12%	19.28%	8.58%	12.76%	no data	6.52%	0.75%
McDonald County, MO	8.08%	3.17%	19.12%	9.05%	27.48%	23.08%	15.63%
Newton County, MO	7.72%	35.38%	7.72%	10.24%	30.77%	7.87%	7.67%
Ozark County, MO	7.06%	0%	22.22%	no data	no data	0%	5.08%
Polk County, MO	6.88%	21.52%	8.14%	0%	no data	0%	9.92%
Pulaski County, MO	30.92%	54.82%	37.34%	31.29%	44.7%	58.78%	40.66%
St. Clair County, MO	9.11%	50.75%	0%	0%	no data	0%	10.5%
Stone County, MO	8.21%	28.57%	35.19%	0%	no data	7.45%	17.52%
Taney County, MO	9.74%	3.29%	42.33%	31.27%	no data	29.9%	20.47%
Texas County, MO	6.95%	23.99%	30.35%	0%	no data	17.43%	9.23%
Vernon County, MO	5.35%	33.55%	9.09%	3.79%	0%	64.52%	8.16%
Webster County, MO	7.91%	44.19%	8.13%	0%	0%	20.92%	9.62%
Wright County, MO	7.64%	14.43%	11.11%	2.2%	no data	4.27%	9.73%
Adair County, OK	2.86%	1.25%	0.9%	0%	0%	0%	4.52%
Delaware County, OK	7.31%	3.7%	4.92%	38.9%	0%	5.26%	8.07%
Haskell County, OK	3.51%	8.16%	2.75%	0%	0%	3.85%	2.86%
Latimer County, OK	7.89%	6%	7.35%	46.15%	no data	20.91%	8.6%
Le Flore County, OK	5.1%	12.82%	6.14%	0%	39.29%	12.19%	5.65%
Ottawa County, OK	6.9%	17.72%	5.19%	1.99%	6.3%	23.48%	8.83%
Sequoyah County, OK	6.15%	3.5%	3.76%	8.03%	no data	3.36%	5.46%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Arkansas	6.39%	5.99%	9.36%	13.18%	2.56%	7.63%	8.07%
Kansas	6.71%	10.58%	10.41%	11.06%	14.31%	8.1%	9.8%
Missouri	6.78%	7.91%	13.05%	14.21%	18.15%	10.22%	10.02%
Oklahoma	7.31%	8.33%	6.89%	12.03%	11.96%	7.51%	8.77%
United States	5.78%	6.33%	6.82%	8.28%	7.45%	5.16%	7.77%



Foreign-Born Population

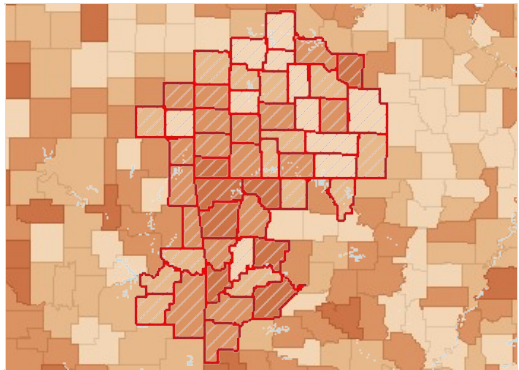
This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 110,678 persons in the report area are of foreign birth, which represents 4.83% of the report area population. This percentage is less than the national rate of 12.95%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Report Area	2,289,581	33,982	76,696	110,678	4.83%
Baxter County, AR	41,281	490	303	793	1.92%
Benton County, AR	227,439	6,722	18,169	24,891	10.94%
Boone County, AR	37,099	353	142	495	1.33%
Carroll County, AR	27,531	655	1,206	1,861	6.76%
Crawford County, AR	61,796	827	1,684	2,511	4.06%
Franklin County, AR	18,063	101	45	146	0.81%
Johnson County, AR	25,655	348	1,259	1,607	6.26%
Logan County, AR	22,221	162	104	266	1.2%
Madison County, AR	15,671	126	230	356	2.27%
Polk County, AR	20,540	203	373	576	2.8%
Scott County, AR	11,111	234	299	533	4.8%
Sebastian County, AR	126,536	4,316	7,696	12,012	9.49%
Washington County, AR	207,911	4,541	19,607	24,148	11.61%
Yell County, AR	22,014	545	2,241	2,786	12.66%

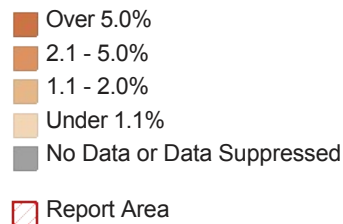
Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Cherokee County, KS	21,361	123	66	189	0.88%
Crawford County, KS	39,182	345	991	1,336	3.41%
Labette County, KS	21,369	60	179	239	1.12%
Barry County, MO	35,614	329	1,229	1,558	4.37%
Barton County, MO	12,378	113	165	278	2.25%
Benton County, MO	19,008	59	102	161	0.85%
Camden County, MO	43,822	390	617	1,007	2.3%
Cedar County, MO	13,903	101	57	158	1.14%
Christian County, MO	78,724	804	716	1,520	1.93%
Dade County, MO	7,734	45	7	52	0.67%
Dallas County, MO	16,733	66	18	84	0.5%
Douglas County, MO	13,647	3	59	62	0.45%
Greene County, MO	278,231	3,874	4,695	8,569	3.08%
Hickory County, MO	9,499	21	32	53	0.56%
Howell County, MO	40,458	174	450	624	1.54%
Jasper County, MO	116,803	1,160	3,322	4,482	3.84%
Laclede County, MO	35,535	379	45	424	1.19%
Lawrence County, MO	38,488	410	544	954	2.48%
McDonald County, MO	22,892	504	1,330	1,834	8.01%
Newton County, MO	58,552	596	1,509	2,105	3.6%
Ozark County, MO	9,653	37	2	39	0.4%
Polk County, MO	31,088	255	79	334	1.07%
Pulaski County, MO	52,795	1,589	1,216	2,805	5.31%
St. Clair County, MO	9,649	14	58	72	0.75%
Stone County, MO	31,817	204	133	337	1.06%
Taney County, MO	52,412	803	1,470	2,273	4.34%
Texas County, MO	25,830	121	69	190	0.74%
Vernon County, MO	20,990	62	264	326	1.55%
Webster County, MO	36,274	81	198	279	0.77%
Wright County, MO	18,643	161	250	411	2.2%
Adair County, OK	22,427	138	420	558	2.49%
Delaware County, OK	41,394	400	558	958	2.31%
Haskell County, OK	12,849	29	223	252	1.96%
Latimer County, OK	11,034	42	71	113	1.02%
Le Flore County, OK	50,062	395	1,341	1,736	3.47%
Ottawa County, OK	32,029	226	473	699	2.18%

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Sequoyah County, OK	41,834	246	380	626	1.5%
Arkansas	2,933,369	39,680	93,717	133,397	4.55%
Kansas	2,868,107	64,588	126,512	191,100	6.66%
Missouri	6,007,182	100,536	133,029	233,565	3.89%
Oklahoma	3,785,742	69,263	139,764	209,027	5.52%
United States	311,536,608	18,206,896	22,135,004	40,341,900	12.95%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: County



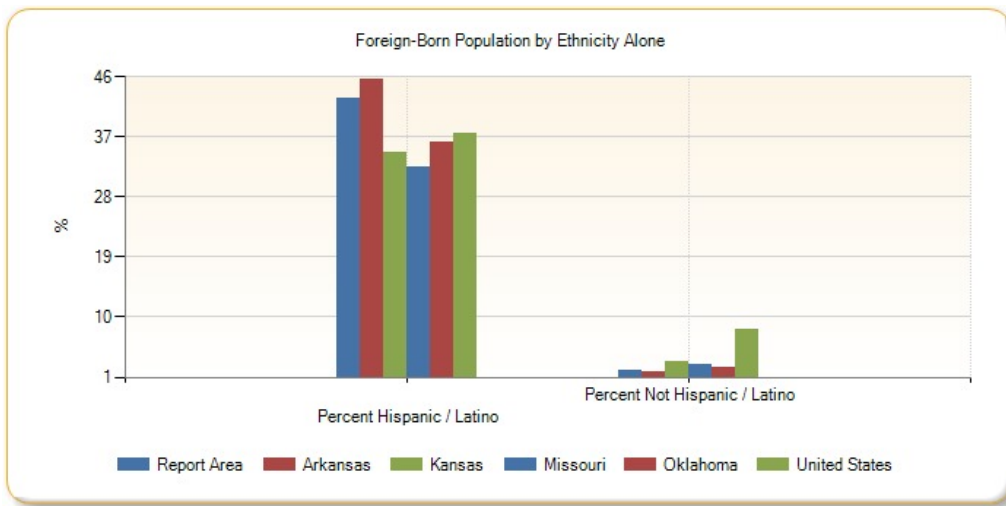
Foreign-Born Population (Non-Citizen or Naturalized), Percent by County, ACS 2009-13



Foreign-Born Population by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	64,326	40,639	42.66%	1.93%
Baxter County, AR	172	628	24.02%	1.54%
Benton County, AR	16,339	5,631	49.69%	3.07%
Boone County, AR	153	254	22.17%	0.7%
Carroll County, AR	1,744	340	51.45%	1.43%
Crawford County, AR	1,558	861	42.5%	1.49%
Franklin County, AR	45	83	11.75%	0.47%
Johnson County, AR	1,532	379	50.86%	1.69%
Logan County, AR	17	220	3.14%	1%
Madison County, AR	253	104	35.48%	0.7%
Polk County, AR	506	96	44.78%	0.49%
Scott County, AR	193	372	25.23%	3.55%
Sebastian County, AR	7,087	4,511	47.86%	4.1%
Washington County, AR	14,908	7,373	49.48%	4.32%
Yell County, AR	2,655	247	65.27%	1.38%
Cherokee County, KS	87	91	18.87%	0.43%
Crawford County, KS	639	722	36.77%	1.93%
Labette County, KS	90	203	10.09%	0.98%
Barry County, MO	1,061	343	38.62%	1.04%
Barton County, MO	98	144	47.57%	1.17%
Benton County, MO	0	326	0%	1.74%
Camden County, MO	414	421	41.65%	0.99%

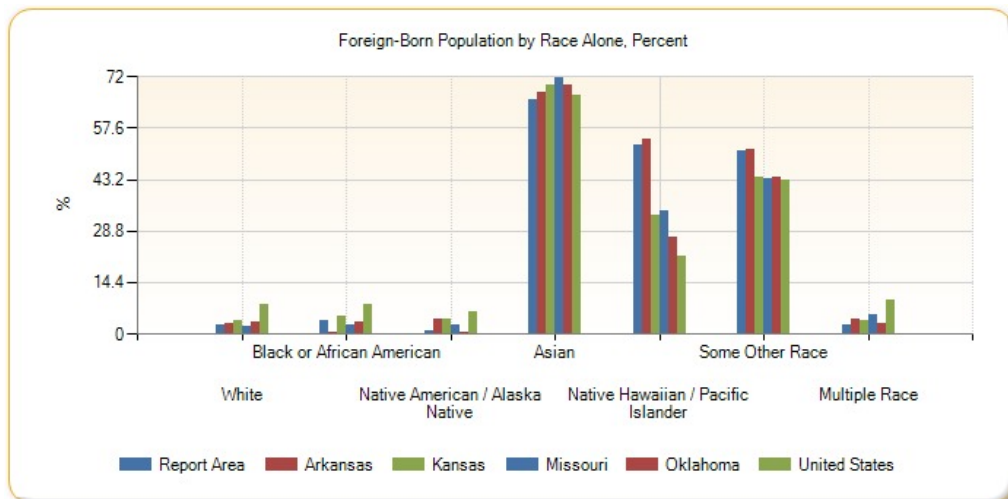
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Cedar County, MO	98	108	51.85%	0.78%
Christian County, MO	466	816	23.97%	1.1%
Dade County, MO	4	38	3.57%	0.49%
Dallas County, MO	54	44	22.22%	0.27%
Douglas County, MO	21	25	18.26%	0.18%
Greene County, MO	2,260	5,713	27.97%	2.16%
Hickory County, MO	0	58	0%	0.61%
Howell County, MO	198	553	27.85%	1.4%
Jasper County, MO	3,271	1,646	42.41%	1.52%
Laclede County, MO	158	511	21.18%	1.47%
Lawrence County, MO	896	313	38.45%	0.86%
McDonald County, MO	1,316	223	50.71%	1.09%
Newton County, MO	1,024	869	41.16%	1.57%
Ozark County, MO	0	48	0%	0.5%
Polk County, MO	97	340	15.98%	1.12%
Pulaski County, MO	426	2,134	9.53%	4.64%
St. Clair County, MO	0	25	0%	0.26%
Stone County, MO	110	278	20.3%	0.88%
Taney County, MO	790	1,200	33.21%	2.49%
Texas County, MO	49	196	11.58%	0.77%
Vernon County, MO	24	232	7.32%	1.12%
Webster County, MO	86	120	14.01%	0.34%
Wright County, MO	116	180	49.79%	0.97%
Adair County, OK	376	106	31.78%	0.5%
Delaware County, OK	474	450	36.83%	1.12%
Haskell County, OK	154	101	38.6%	0.82%
Latimer County, OK	42	92	14.63%	0.85%
Le Flore County, OK	1,357	321	40.2%	0.69%
Ottawa County, OK	422	315	27.65%	1.03%
Sequoyah County, OK	486	235	32.42%	0.58%
Arkansas	81,019	46,462	45.55%	1.71%
Kansas	99,519	83,171	34.6%	3.27%
Missouri	67,178	160,417	32.49%	2.79%
Oklahoma	114,704	84,523	36.07%	2.49%
United States	18,444,116	20,824,724	37.48%	8.09%



Foreign-Born Population by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	2.52%	3.95%	0.99%	65.54%	53.02%	51.15%	2.47%
Baxter County, AR	1.71%	0%	0%	61.96%	0%	0%	1.52%
Benton County, AR	5.34%	9.36%	1.22%	61.39%	30.67%	56.54%	6.89%
Boone County, AR	0.88%	0%	0%	44.6%	no data	0%	0%
Carroll County, AR	3.78%	0%	8.66%	91.15%	47.89%	58.39%	0%
Crawford County, AR	2.06%	2.56%	5.57%	67.72%	no data	61.22%	1.23%
Franklin County, AR	0.38%	2.78%	5.41%	65.91%	no data	60%	0%
Johnson County, AR	6.64%	11.44%	7.34%	97.56%	100%	59.44%	12.18%
Logan County, AR	0.16%	5.3%	0%	48.7%	no data	3.13%	0%
Madison County, AR	1.34%	0%	0%	27.93%	no data	66.1%	3.69%
Polk County, AR	1.15%	0%	1.05%	39.29%	0%	56.94%	0%
Scott County, AR	2.11%	0%	11.11%	62.39%	no data	17.5%	0%
Sebastian County, AR	6.37%	1.44%	5.89%	69.01%	67.39%	57.04%	3.33%
Washington County, AR	4.65%	4.01%	5.61%	71.96%	63.3%	50.39%	6.88%
Yell County, AR	7.82%	0%	0%	53.22%	no data	68.8%	0.83%
Cherokee County, KS	0.49%	14.04%	0.44%	94.92%	0%	100%	0%
Crawford County, KS	1.85%	5.64%	19.94%	70.3%	100%	44.02%	3.1%
Labette County, KS	0.84%	2.86%	0%	82.46%	0%	8.99%	0.49%
Barry County, MO	1.79%	0%	0%	33.62%	52.21%	52.63%	0%
Barton County, MO	0.87%	0%	0%	62.73%	no data	70%	0%
Benton County, MO	0.82%	0%	0%	75.41%	0%	0%	49.69%
Camden County, MO	1.4%	3.21%	0%	35.1%	no data	61.28%	0.67%
Cedar County, MO	1.25%	0%	0%	59.65%	0%	4.76%	0%
Christian County, MO	0.97%	20.54%	1.39%	80.25%	no data	38.1%	1.13%
Dade County, MO	0.45%	10.42%	0%	0%	0%	0%	1.33%
Dallas County, MO	0.53%	0%	0%	no data	50%	0%	0%
Douglas County, MO	0.26%	0%	0%	no data	no data	55%	0%
Greene County, MO	1.28%	4.93%	5.26%	69.6%	4.66%	43.74%	4.13%

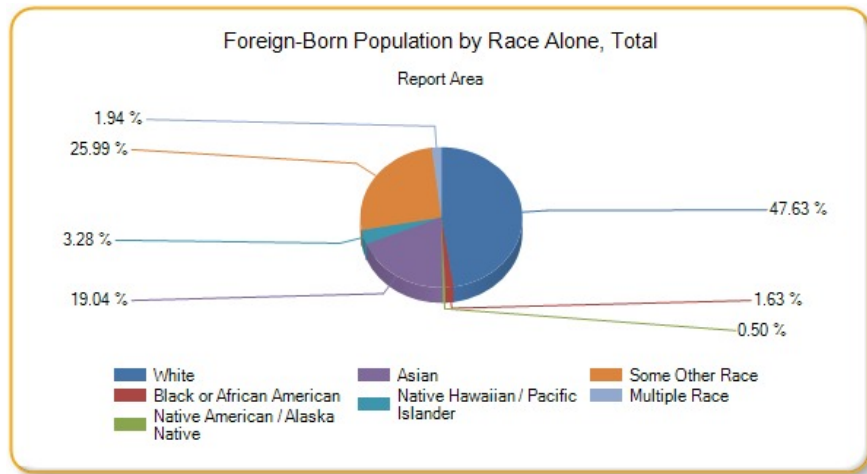
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Hickory County, MO	0.35%	0%	0%	100%	0%	0%	0%
Howell County, MO	1.55%	0%	0%	81.11%	no data	4.17%	0%
Jasper County, MO	3.03%	0%	0.46%	73.17%	63.28%	45.31%	1.76%
Laclede County, MO	0.9%	10.24%	0%	100%	0%	54.48%	0%
Lawrence County, MO	2.49%	0%	0%	62.75%	no data	42.99%	5.69%
McDonald County, MO	4.03%	15.73%	0%	29.65%	100%	68.95%	8.95%
Newton County, MO	1.44%	8.55%	0%	45.14%	45.49%	65.64%	4.53%
Ozark County, MO	0.51%	0%	0%	no data	no data	0%	0%
Polk County, MO	1.05%	0%	0%	88.98%	no data	39.02%	0%
Pulaski County, MO	2.71%	1.71%	1.55%	72.66%	26.75%	10.26%	11.06%
St. Clair County, MO	0.16%	0%	0%	100%	no data	no data	0%
Stone County, MO	0.9%	0%	0%	58.93%	no data	35.94%	0%
Taney County, MO	2.57%	55.36%	0%	81.52%	no data	57.68%	0.77%
Texas County, MO	0.83%	1.02%	2.01%	39.13%	no data	0%	3%
Vernon County, MO	1.01%	0%	0%	52.87%	0%	7.35%	0%
Webster County, MO	0.34%	0%	0%	54.17%	no data	46.97%	0%
Wright County, MO	0.71%	0%	0%	98.15%	no data	88.37%	0%
Adair County, OK	2.85%	0%	0.12%	51.01%	no data	36.01%	0%
Delaware County, OK	2.1%	0%	0%	38.62%	0%	44.06%	0.03%
Haskell County, OK	0.66%	0%	0%	66.13%	0%	76.38%	0%
Latimer County, OK	0.4%	5.22%	0%	100%	no data	43.75%	0%
Le Flore County, OK	1.81%	4.41%	0.38%	51.17%	0%	40.87%	0.34%
Ottawa County, OK	0.91%	10.98%	0.17%	42.16%	60.16%	43.11%	0.66%
Sequoyah County, OK	1.63%	0%	0%	61.84%	no data	57.14%	0%
Arkansas	2.74%	0.67%	4.25%	67.54%	54.42%	51.57%	4.06%
Kansas	3.7%	5.12%	4.27%	69.55%	33.39%	43.72%	3.74%
Missouri	2.17%	2.49%	2.51%	71.72%	34.34%	43.24%	5.23%
Oklahoma	3.37%	3.47%	0.43%	69.77%	26.9%	43.68%	3.06%
United States	8.21%	8.34%	6.19%	66.62%	21.65%	42.91%	9.56%



Foreign-Born Population by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	49,990	1,707	525	19,986	3,448	27,277	2,032
Baxter County, AR	690	0	0	101	0	0	9
Benton County, AR	9,852	231	38	3,607	146	7,670	426
Boone County, AR	312	0	0	95	0	0	0
Carroll County, AR	926	0	20	175	34	929	0
Crawford County, AR	1,151	22	40	619	0	562	25
Franklin County, AR	65	5	8	29	0	21	0
Johnson County, AR	1,597	46	19	80	32	85	52
Logan County, AR	33	14	0	187	0	3	0
Madison County, AR	199	0	0	31	0	117	10
Polk County, AR	218	0	4	11	0	369	0
Scott County, AR	214	0	19	297	0	35	0
Sebastian County, AR	6,608	106	56	3,420	62	1,154	192
Washington County, AR	7,530	264	132	3,270	2,427	8,338	320
Yell County, AR	1,505	0	0	157	0	1,237	3
Cherokee County, KS	97	8	4	56	0	13	0
Crawford County, KS	665	50	69	374	10	162	31
Labette County, KS	161	24	0	94	0	8	6
Barry County, MO	588	0	0	157	59	600	0
Barton County, MO	103	0	0	69	0	70	0
Benton County, MO	153	0	0	92	0	0	81
Camden County, MO	589	7	0	73	0	163	3
Cedar County, MO	171	0	0	34	0	1	0
Christian County, MO	711	107	5	260	0	184	15
Dade County, MO	34	5	0	0	0	0	3
Dallas County, MO	87	0	0	0	11	0	0
Douglas County, MO	35	0	0	0	0	11	0
Greene County, MO	3,202	375	59	2,883	16	1,132	306
Hickory County, MO	30	0	0	28	0	0	0
Howell County, MO	604	0	0	146	0	1	0
Jasper County, MO	3,220	0	8	720	162	753	54
Laclede County, MO	305	26	0	180	0	158	0
Lawrence County, MO	921	0	0	64	0	181	43
McDonald County, MO	819	28	0	67	30	504	91
Newton County, MO	758	36	0	362	227	449	61
Ozark County, MO	48	0	0	0	0	0	0
Polk County, MO	316	0	0	105	0	16	0
Pulaski County, MO	1,054	100	8	933	84	159	222
St. Clair County, MO	15	0	0	10	0	0	0

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Stone County, MO	253	0	0	66	0	69	0
Taney County, MO	1,163	160	0	225	0	413	29
Texas County, MO	199	9	3	18	0	0	16
Vernon County, MO	205	0	0	46	0	5	0
Webster County, MO	118	0	0	26	0	62	0
Wright County, MO	129	0	0	53	0	114	0
Adair County, OK	294	0	9	76	0	103	0
Delaware County, OK	590	0	0	207	0	126	1
Haskell County, OK	62	0	0	41	0	152	0
Latimer County, OK	31	6	0	62	0	35	0
Le Flore County, OK	688	49	14	153	0	757	17
Ottawa County, OK	204	29	10	86	148	244	16
Sequoyah County, OK	468	0	0	141	0	112	0
Arkansas	62,254	3,031	733	23,513	2,738	33,007	2,205
Kansas	89,206	8,342	1,018	46,969	579	33,369	3,207
Missouri	107,783	17,095	565	67,156	1,966	26,219	6,811
Oklahoma	92,541	9,376	1,110	44,285	1,145	42,275	8,495
United States	18,650,570	3,203,416	155,034	9,657,447	108,355	6,747,032	746,984



Hispanic Population

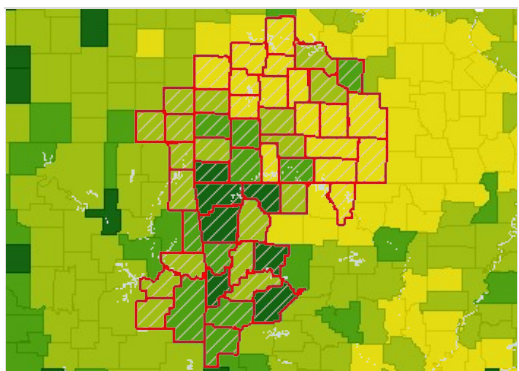
The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 161,631. This represents 7.06% of the total report area population, which is less than the national 16.62% rate. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Report Area	2,289,581	2,127,950	92.94%	161,631	7.06%
Baxter County, AR	41,281	40,539	98.2%	742	1.8%
Benton County, AR	227,439	191,839	84.35%	35,600	15.65%
Boone County, AR	37,099	36,330	97.93%	769	2.07%
Carroll County, AR	27,531	23,806	86.47%	3,725	13.53%
Crawford County, AR	61,796	57,901	93.7%	3,895	6.3%

Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Franklin County, AR	18,063	17,629	97.6%	434	2.4%
Johnson County, AR	25,655	22,426	87.41%	3,229	12.59%
Logan County, AR	22,221	21,683	97.58%	538	2.42%
Madison County, AR	15,671	14,888	95%	783	5%
Polk County, AR	20,540	19,317	94.05%	1,223	5.95%
Scott County, AR	11,111	10,316	92.84%	795	7.16%
Sebastian County, AR	126,536	110,583	87.39%	15,953	12.61%
Washington County, AR	207,911	175,367	84.35%	32,544	15.65%
Yell County, AR	22,014	17,806	80.88%	4,208	19.12%
Cherokee County, KS	21,361	20,915	97.91%	446	2.09%
Crawford County, KS	39,182	37,331	95.28%	1,851	4.72%
Labette County, KS	21,369	20,482	95.85%	887	4.15%
Barry County, MO	35,614	32,792	92.08%	2,822	7.92%
Barton County, MO	12,378	12,119	97.91%	259	2.09%
Benton County, MO	19,008	18,701	98.38%	307	1.62%
Camden County, MO	43,822	42,772	97.6%	1,050	2.4%
Cedar County, MO	13,903	13,754	98.93%	149	1.07%
Christian County, MO	78,724	76,682	97.41%	2,042	2.59%
Dade County, MO	7,734	7,608	98.37%	126	1.63%
Dallas County, MO	16,733	16,453	98.33%	280	1.67%
Douglas County, MO	13,647	13,524	99.1%	123	0.9%
Greene County, MO	278,231	269,555	96.88%	8,676	3.12%
Hickory County, MO	9,499	9,388	98.83%	111	1.17%
Howell County, MO	40,458	39,741	98.23%	717	1.77%
Jasper County, MO	116,803	108,607	92.98%	8,196	7.02%
Laclede County, MO	35,535	34,795	97.92%	740	2.08%
Lawrence County, MO	38,488	35,977	93.48%	2,511	6.52%
McDonald County, MO	22,892	20,315	88.74%	2,577	11.26%
Newton County, MO	58,552	55,864	95.41%	2,688	4.59%
Ozark County, MO	9,653	9,515	98.57%	138	1.43%
Polk County, MO	31,088	30,474	98.02%	614	1.98%
Pulaski County, MO	52,795	47,765	90.47%	5,030	9.53%
St. Clair County, MO	9,649	9,469	98.13%	180	1.87%
Stone County, MO	31,817	31,243	98.2%	574	1.8%
Taney County, MO	52,412	49,780	94.98%	2,632	5.02%
Texas County, MO	25,830	25,368	98.21%	462	1.79%
Vernon County, MO	20,990	20,624	98.26%	366	1.74%

Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Webster County, MO	36,274	35,647	98.27%	627	1.73%
Wright County, MO	18,643	18,371	98.54%	272	1.46%
Adair County, OK	22,427	21,178	94.43%	1,249	5.57%
Delaware County, OK	41,394	40,116	96.91%	1,278	3.09%
Haskell County, OK	12,849	12,395	96.47%	454	3.53%
Latimer County, OK	11,034	10,707	97.04%	327	2.96%
Le Flore County, OK	50,062	46,653	93.19%	3,409	6.81%
Ottawa County, OK	32,029	30,492	95.2%	1,537	4.8%
Sequoyah County, OK	41,834	40,348	96.45%	1,486	3.55%
Arkansas	2,933,369	2,741,105	93.45%	192,264	6.55%
Kansas	2,868,107	2,559,985	89.26%	308,122	10.74%
Missouri	6,007,182	5,787,477	96.34%	219,705	3.66%
Oklahoma	3,785,742	3,440,603	90.88%	345,139	9.12%
United States	311,536,608	259,750,000	83.38%	51,786,592	16.62%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



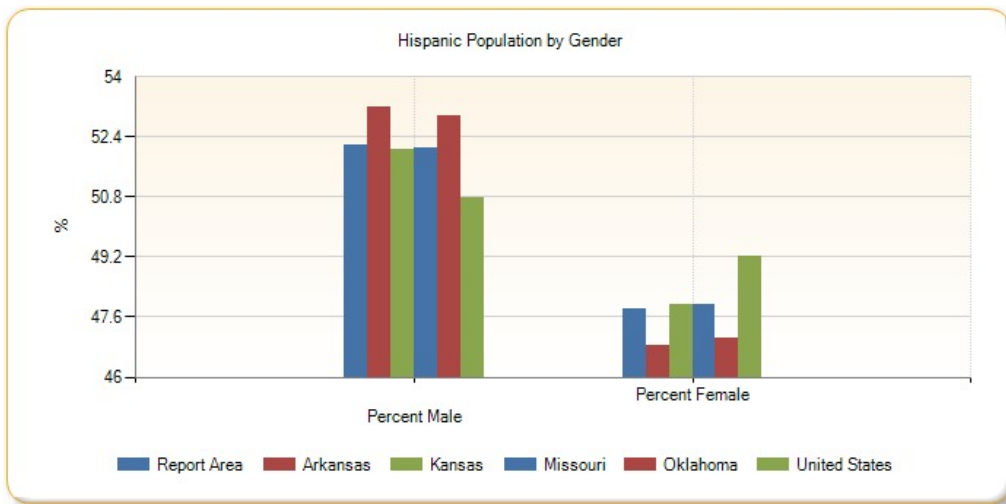
Population, Hispanic or Latino, Percent by County, ACS 2009-13

- Over 10.0%
- 5.1 - 10.0%
- 2.1 - 5.0%
- Under 2.1%
- No Hispanic Population Reported
- No Data or Data Suppressed
- Report Area

Hispanic Population by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	84,361	77,270	52.19%	47.81%
Baxter County, AR	420	322	56.6%	43.4%
Benton County, AR	18,368	17,232	51.6%	48.4%
Boone County, AR	318	451	41.35%	58.65%
Carroll County, AR	1,948	1,777	52.3%	47.7%
Crawford County, AR	1,880	2,015	48.27%	51.73%
Franklin County, AR	235	199	54.15%	45.85%
Johnson County, AR	1,683	1,546	52.12%	47.88%
Logan County, AR	298	240	55.39%	44.61%
Madison County, AR	368	415	47%	53%
Polk County, AR	614	609	50.2%	49.8%
Scott County, AR	503	292	63.27%	36.73%
Sebastian County, AR	8,307	7,646	52.07%	47.93%
Washington County, AR	17,011	15,533	52.27%	47.73%

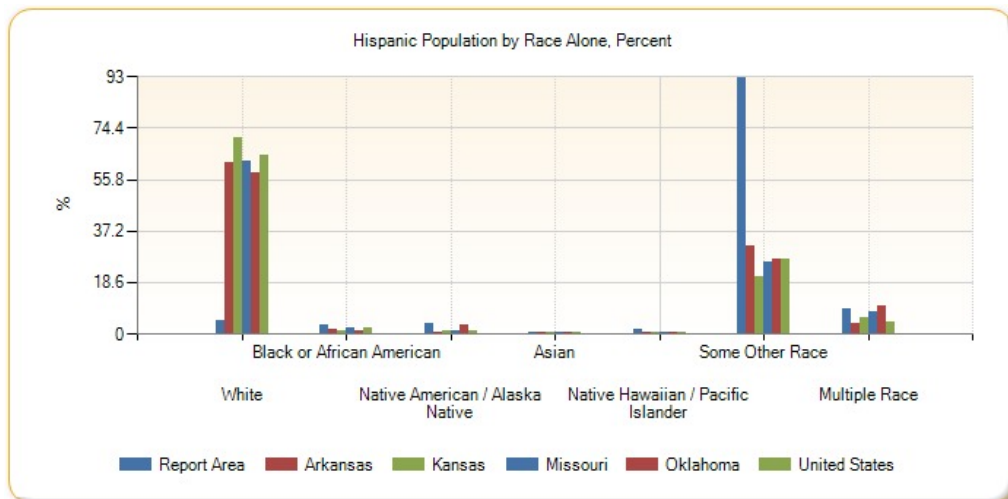
Report Area	Total Male	Total Female	Percent Male	Percent Female
Yell County, AR	2,157	2,051	51.26%	48.74%
Cherokee County, KS	203	243	45.52%	54.48%
Crawford County, KS	1,007	844	54.4%	45.6%
Labette County, KS	445	442	50.17%	49.83%
Barry County, MO	1,472	1,350	52.16%	47.84%
Barton County, MO	112	147	43.24%	56.76%
Benton County, MO	156	151	50.81%	49.19%
Camden County, MO	443	607	42.19%	57.81%
Cedar County, MO	115	34	77.18%	22.82%
Christian County, MO	1,082	960	52.99%	47.01%
Dade County, MO	72	54	57.14%	42.86%
Dallas County, MO	130	150	46.43%	53.57%
Douglas County, MO	84	39	68.29%	31.71%
Greene County, MO	4,520	4,156	52.1%	47.9%
Hickory County, MO	61	50	54.95%	45.05%
Howell County, MO	377	340	52.58%	47.42%
Jasper County, MO	4,253	3,943	51.89%	48.11%
Laclede County, MO	315	425	42.57%	57.43%
Lawrence County, MO	1,318	1,193	52.49%	47.51%
McDonald County, MO	1,410	1,167	54.71%	45.29%
Newton County, MO	1,410	1,278	52.46%	47.54%
Ozark County, MO	106	32	76.81%	23.19%
Polk County, MO	298	316	48.53%	51.47%
Pulaski County, MO	2,989	2,041	59.42%	40.58%
St. Clair County, MO	106	74	58.89%	41.11%
Stone County, MO	238	336	41.46%	58.54%
Taney County, MO	1,405	1,227	53.38%	46.62%
Texas County, MO	200	262	43.29%	56.71%
Vernon County, MO	140	226	38.25%	61.75%
Webster County, MO	357	270	56.94%	43.06%
Wright County, MO	130	142	47.79%	52.21%
Adair County, OK	709	540	56.77%	43.23%
Delaware County, OK	659	619	51.56%	48.44%
Haskell County, OK	247	207	54.41%	45.59%
Latimer County, OK	166	161	50.76%	49.24%
Le Flore County, OK	1,916	1,493	56.2%	43.8%
Ottawa County, OK	795	742	51.72%	48.28%
Sequoyah County, OK	805	681	54.17%	45.83%
Arkansas	102,250	90,014	53.18%	46.82%
Kansas	160,443	147,679	52.07%	47.93%
Missouri	114,437	105,268	52.09%	47.91%
Oklahoma	182,798	162,341	52.96%	47.04%
United States	26,289,600	25,496,992	50.77%	49.23%



Hispanic Population by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	4.76%	3.35%	3.54%	0.84%	1.62%	92.52%	8.98%
Baxter County, AR	70.08%	0%	0%	0%	0%	26.95%	2.96%
Benton County, AR	72.09%	0.29%	0.44%	0.11%	0%	23.98%	3.09%
Boone County, AR	88.43%	0.13%	0%	0%	0%	3.12%	8.32%
Carroll County, AR	69.21%	0.08%	1.91%	0%	0.13%	26.98%	1.69%
Crawford County, AR	75.56%	0.98%	4.67%	0%	0%	17.15%	1.64%
Franklin County, AR	73.27%	9.22%	3.23%	0%	0%	11.06%	3.23%
Johnson County, AR	83%	1.24%	0.31%	0%	0%	10%	5.45%
Logan County, AR	76.21%	3.53%	1.86%	0%	0%	8.74%	9.67%
Madison County, AR	73.95%	0%	0%	0%	0%	21.58%	4.47%
Polk County, AR	57.4%	0%	1.88%	0%	0%	39.74%	0.98%
Scott County, AR	65.41%	0%	10.19%	0%	0%	24.4%	0%
Sebastian County, AR	84.01%	0.75%	0.47%	0.23%	0%	9.93%	4.61%
Washington County, AR	31.99%	1.13%	0.68%	0.15%	0.02%	62.66%	3.37%
Yell County, AR	34.89%	0.38%	0.19%	0%	0%	63.62%	0.93%
Cherokee County, KS	88.79%	1.79%	1.12%	1.79%	0.9%	3.14%	2.47%
Crawford County, KS	80.98%	3.89%	3.3%	0.38%	0%	11.29%	0.16%
Labette County, KS	65.5%	0.45%	3.38%	0%	0%	12.51%	18.15%
Barry County, MO	38.55%	0%	0.43%	0%	0%	56.98%	4.04%
Barton County, MO	21.24%	0%	1.54%	0%	0%	77.22%	0%
Benton County, MO	95.11%	0%	0%	0%	0%	0%	4.89%
Camden County, MO	76.67%	0%	0.1%	0%	0%	21.43%	1.81%
Cedar County, MO	94.63%	0.67%	0%	0%	0%	0.67%	4.03%
Christian County, MO	74.63%	0%	5.04%	0%	0%	17.34%	2.99%
Dade County, MO	68.25%	0%	2.38%	0%	0%	8.73%	20.63%
Dallas County, MO	61.07%	0%	0%	0%	0%	7.86%	31.07%
Douglas County, MO	57.72%	0%	0%	0%	0%	42.28%	0%
Greene County, MO	66.51%	0.92%	2.02%	0.43%	0%	22.83%	7.3%

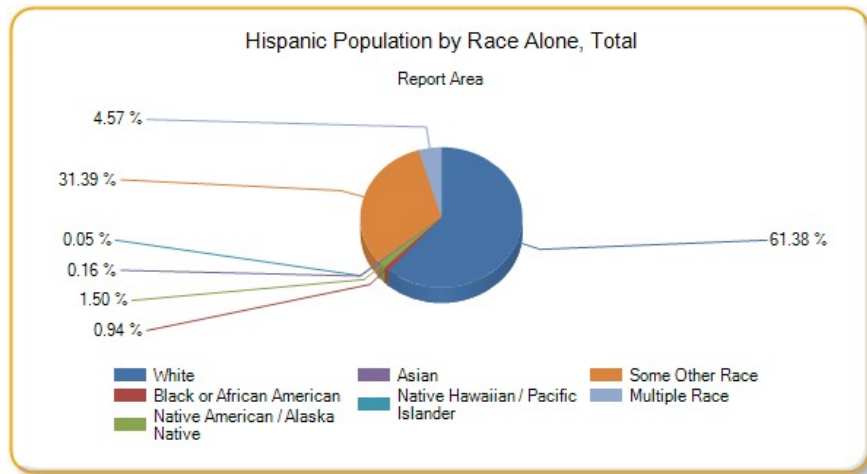
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Hickory County, MO	92.79%	0%	0%	0%	0%	7.21%	0%
Howell County, MO	59.27%	0%	2.65%	0%	0%	30.68%	7.39%
Jasper County, MO	73.89%	0.98%	0.12%	0.17%	0.4%	18.8%	5.64%
Laclede County, MO	88.11%	0%	0%	0%	0%	4.59%	7.3%
Lawrence County, MO	69.33%	0%	0%	0%	0%	26.24%	4.42%
McDonald County, MO	81.26%	0.58%	0.04%	0%	0%	10.67%	7.45%
Newton County, MO	72.28%	0.97%	1.41%	0%	0%	19.61%	5.73%
Ozark County, MO	86.96%	0%	0%	0%	0%	13.04%	0%
Polk County, MO	79.15%	0.16%	0%	0%	0%	16.94%	3.75%
Pulaski County, MO	58.25%	5.81%	2.45%	1.33%	0%	21.73%	10.44%
St. Clair County, MO	32.22%	0%	6.67%	0%	0%	28.89%	32.22%
Stone County, MO	52.96%	0%	0%	0%	0%	32.75%	14.29%
Taney County, MO	56.16%	3.8%	1.03%	0%	0%	37.61%	1.41%
Texas County, MO	66.88%	6.06%	0.87%	0%	0%	21.86%	4.33%
Vernon County, MO	91.8%	0%	0%	0%	0%	3.01%	5.19%
Webster County, MO	50.88%	0.16%	4.63%	0%	0%	38.92%	5.42%
Wright County, MO	19.49%	0.74%	2.21%	0%	0%	76.47%	1.1%
Adair County, OK	57.73%	0%	18.01%	0%	0%	15.53%	8.73%
Delaware County, OK	46.48%	0%	15.88%	0.63%	0%	28.01%	9%
Haskell County, OK	32.82%	0%	4.19%	0%	0%	41.41%	21.59%
Latimer County, OK	22.94%	0%	35.17%	0%	0%	33.64%	8.26%
Le Flore County, OK	43.12%	0.03%	2.49%	0%	0.85%	48.23%	5.28%
Ottawa County, OK	51.72%	0.65%	5.2%	0%	0%	30.9%	11.52%
Sequoyah County, OK	43.74%	3.63%	12.79%	0%	0%	23.62%	16.22%
Arkansas	62.1%	1.46%	0.81%	0.16%	0.02%	31.54%	3.9%
Kansas	70.94%	1.26%	1.31%	0.14%	0.03%	20.63%	5.71%
Missouri	62.23%	2.38%	1.05%	0.41%	0.04%	25.92%	7.97%
Oklahoma	58.32%	1.07%	3.07%	0.42%	0.02%	26.93%	10.18%
United States	64.77%	2.07%	0.92%	0.33%	0.07%	27.3%	4.53%



Hispanic Population by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	99,215	1,522	2,431	266	78	50,734	7,385
Baxter County, AR	520	0	0	0	0	200	22
Benton County, AR	25,665	102	156	39	0	8,537	1,101
Boone County, AR	680	1	0	0	0	24	64
Carroll County, AR	2,578	3	71	0	5	1,005	63
Crawford County, AR	2,943	38	182	0	0	668	64
Franklin County, AR	318	40	14	0	0	48	14
Johnson County, AR	2,680	40	10	0	0	323	176
Logan County, AR	410	19	10	0	0	47	52
Madison County, AR	579	0	0	0	0	169	35
Polk County, AR	702	0	23	0	0	486	12
Scott County, AR	520	0	81	0	0	194	0
Sebastian County, AR	13,402	120	75	37	0	1,584	735
Washington County, AR	10,410	368	221	49	7	20,391	1,098
Yell County, AR	1,468	16	8	0	0	2,677	39
Cherokee County, KS	396	8	5	8	4	14	11
Crawford County, KS	1,499	72	61	7	0	209	3
Labette County, KS	581	4	30	0	0	111	161
Barry County, MO	1,088	0	12	0	0	1,608	114
Barton County, MO	55	0	4	0	0	200	0
Benton County, MO	292	0	0	0	0	0	15
Camden County, MO	805	0	1	0	0	225	19
Cedar County, MO	141	1	0	0	0	1	6
Christian County, MO	1,524	0	103	0	0	354	61
Dade County, MO	86	0	3	0	0	11	26
Dallas County, MO	171	0	0	0	0	22	87
Douglas County, MO	71	0	0	0	0	52	0
Greene County, MO	5,770	80	175	37	0	1,981	633
Hickory County, MO	103	0	0	0	0	8	0
Howell County, MO	425	0	19	0	0	220	53
Jasper County, MO	6,056	80	10	14	33	1,541	462
Laclede County, MO	652	0	0	0	0	34	54
Lawrence County, MO	1,741	0	0	0	0	659	111
McDonald County, MO	2,094	15	1	0	0	275	192
Newton County, MO	1,943	26	38	0	0	527	154
Ozark County, MO	120	0	0	0	0	18	0
Polk County, MO	486	1	0	0	0	104	23
Pulaski County, MO	2,930	292	123	67	0	1,093	525
St. Clair County, MO	58	0	12	0	0	52	58

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Stone County, MO	304	0	0	0	0	188	82
Taney County, MO	1,478	100	27	0	0	990	37
Texas County, MO	309	28	4	0	0	101	20
Vernon County, MO	336	0	0	0	0	11	19
Webster County, MO	319	1	29	0	0	244	34
Wright County, MO	53	2	6	0	0	208	3
Adair County, OK	721	0	225	0	0	194	109
Delaware County, OK	594	0	203	8	0	358	115
Haskell County, OK	149	0	19	0	0	188	98
Latimer County, OK	75	0	115	0	0	110	27
Le Flore County, OK	1,470	1	85	0	29	1,644	180
Ottawa County, OK	795	10	80	0	0	475	177
Sequoyah County, OK	650	54	190	0	0	351	241
Arkansas	119,389	2,804	1,563	316	44	60,643	7,505
Kansas	218,569	3,870	4,033	426	93	63,552	17,579
Missouri	136,725	5,220	2,316	902	90	56,952	17,500
Oklahoma	201,274	3,704	10,580	1,441	75	92,929	35,136
United States	33,542,160	1,073,012	478,557	170,551	37,701	14,139,698	2,344,911

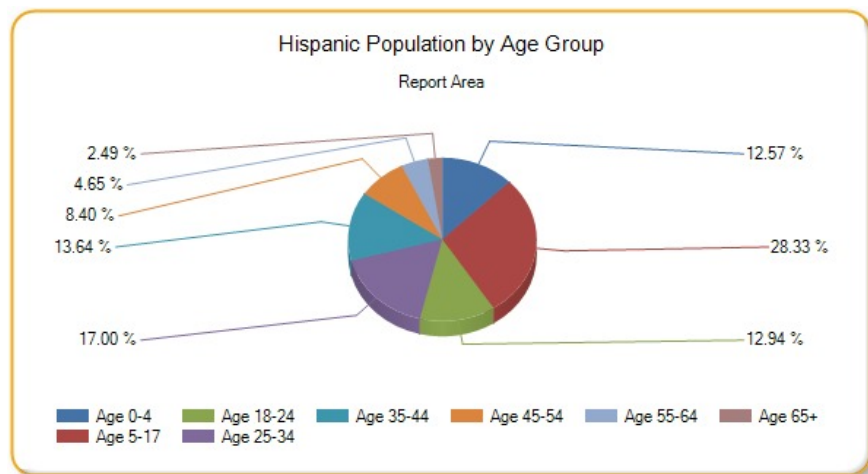


Hispanic Population by Age Group

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	20,309	45,782	20,910	27,477	22,042	13,573	7,514	4,024
Baxter County, AR	32	224	101	120	51	79	65	70
Benton County, AR	4,227	10,192	4,089	6,002	5,499	3,304	1,542	745
Boone County, AR	50	227	69	146	112	70	30	65
Carroll County, AR	453	1,086	535	466	541	339	91	214
Crawford County, AR	403	1,168	418	617	631	318	179	161
Franklin County, AR	0	154	50	118	0	47	27	38

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Johnson County, AR	426	879	389	367	244	202	662	60
Logan County, AR	128	105	140	15	50	28	29	43
Madison County, AR	97	225	113	137	156	47	0	8
Polk County, AR	146	389	132	233	115	103	6	99
Scott County, AR	88	262	153	141	78	54	12	7
Sebastian County, AR	2,152	4,583	1,889	2,662	2,230	1,398	866	173
Washington County, AR	4,238	9,303	4,130	5,902	4,610	2,651	1,211	499
Yell County, AR	527	1,228	452	660	660	398	257	26
Cherokee County, KS	49	157	19	81	27	70	22	21
Crawford County, KS	246	485	204	423	250	127	83	33
Labette County, KS	68	289	137	153	74	62	36	68
Barry County, MO	410	794	309	500	232	341	134	102
Barton County, MO	47	76	4	56	25	30	21	0
Benton County, MO	12	100	68	9	60	43	15	0
Camden County, MO	149	290	143	169	189	43	50	17
Cedar County, MO	0	91	0	7	35	1	15	0
Christian County, MO	239	620	261	289	306	169	96	62
Dade County, MO	6	51	0	17	29	6	7	10
Dallas County, MO	49	70	64	9	0	42	30	16
Douglas County, MO	21	22	9	13	19	3	15	21
Greene County, MO	1,079	1,978	1,512	1,591	991	768	427	330
Hickory County, MO	28	39	0	13	13	0	0	18
Howell County, MO	82	200	68	198	6	87	41	35
Jasper County, MO	1,218	2,330	1,088	1,376	1,220	457	388	119
Laclede County, MO	33	279	21	228	56	21	78	24
Lawrence County, MO	340	801	233	408	420	173	105	31
McDonald County, MO	386	754	270	478	360	155	138	36
Newton County, MO	364	784	393	425	405	119	94	104
Ozark County, MO	0	12	0	0	0	31	42	53
Polk County, MO	85	167	89	30	69	80	8	86

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Pulaski County, MO	485	962	1,699	975	447	281	141	40
St. Clair County, MO	12	60	41	36	9	4	15	3
Stone County, MO	63	136	39	95	52	92	48	49
Taney County, MO	307	635	269	338	312	541	68	162
Texas County, MO	68	108	70	53	82	33	34	14
Vernon County, MO	53	196	25	70	3	17	2	0
Webster County, MO	50	215	74	77	47	42	37	85
Wright County, MO	6	106	27	60	55	14	1	3
Adair County, OK	214	394	78	257	175	45	44	42
Delaware County, OK	146	412	146	194	124	126	119	11
Haskell County, OK	58	115	73	66	62	52	4	24
Latimer County, OK	60	79	50	97	32	2	3	4
Le Flore County, OK	508	989	396	663	437	228	98	90
Ottawa County, OK	203	474	243	190	208	110	53	56
Sequoyah County, OK	198	487	128	247	234	120	25	47
Arkansas	24,375	52,833	23,856	34,908	27,271	15,976	8,306	4,739
Kansas	38,320	86,042	38,002	50,401	41,801	27,495	14,965	11,096
Missouri	26,323	56,421	28,327	38,014	29,429	20,451	11,640	9,100
Oklahoma	44,789	93,206	44,546	61,052	45,491	29,850	15,825	10,380
United States	5,118,137	12,217,306	6,303,665	8,533,987	7,500,839	5,684,328	3,449,899	2,978,430



Veteran Population

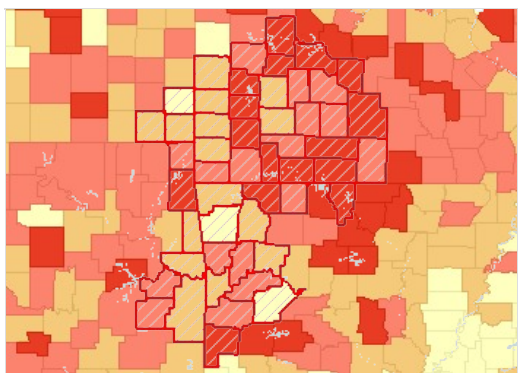
This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
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Report Area	1,721,483	196,007	11.39%
Baxter County, AR	33,783	5,725	16.95%
Benton County, AR	164,205	16,452	10.02%
Boone County, AR	28,586	3,280	11.47%
Carroll County, AR	21,349	2,961	13.87%
Crawford County, AR	45,747	5,321	11.63%
Franklin County, AR	13,665	1,643	12.02%
Johnson County, AR	19,388	1,887	9.73%
Logan County, AR	16,870	2,058	12.2%
Madison County, AR	11,886	1,279	10.76%
Polk County, AR	15,642	2,163	13.83%
Scott County, AR	8,355	961	11.5%
Sebastian County, AR	94,568	10,175	10.76%
Washington County, AR	155,374	12,056	7.76%
Yell County, AR	16,401	1,426	8.69%
Cherokee County, KS	16,034	1,753	10.93%
Crawford County, KS	30,562	2,511	8.22%
Labette County, KS	16,238	1,628	10.03%
Barry County, MO	27,055	3,445	12.73%
Barton County, MO	9,191	991	10.78%
Benton County, MO	15,602	2,393	15.34%
Camden County, MO	35,497	5,092	14.34%
Cedar County, MO	10,648	1,478	13.88%
Christian County, MO	57,435	6,611	11.51%
Dade County, MO	6,014	831	13.82%
Dallas County, MO	12,669	1,615	12.75%
Douglas County, MO	10,638	1,425	13.4%
Greene County, MO	219,127	23,944	10.93%
Hickory County, MO	7,824	1,315	16.81%
Howell County, MO	30,332	3,567	11.76%
Jasper County, MO	86,704	8,408	9.7%
Laclede County, MO	26,619	3,365	12.64%
Lawrence County, MO	28,409	3,803	13.39%
McDonald County, MO	16,563	2,096	12.65%
Newton County, MO	43,791	4,532	10.35%
Ozark County, MO	7,810	1,374	17.59%
Polk County, MO	23,559	2,450	10.4%
Pulaski County, MO	27,095	7,259	26.79%
St. Clair County, MO	7,744	1,004	12.96%
Stone County, MO	25,914	3,752	14.48%
Taney County, MO	40,951	5,347	13.06%
Texas County, MO	20,059	2,703	13.48%
Vernon County, MO	15,680	1,561	9.96%
Webster County, MO	26,226	3,036	11.58%

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Wright County, MO	13,875	1,597	11.51%
Adair County, OK	16,267	1,691	10.4%
Delaware County, OK	32,255	4,321	13.4%
Haskell County, OK	9,630	1,087	11.29%
Latimer County, OK	8,380	934	11.15%
Le Flore County, OK	37,823	3,805	10.06%
Ottawa County, OK	24,146	2,749	11.38%
Sequoyah County, OK	31,298	3,147	10.05%
Arkansas	2,217,101	237,311	10.7%
Kansas	2,125,577	211,113	9.93%
Missouri	4,573,203	479,828	10.49%
Oklahoma	2,830,341	312,492	11.04%
United States	236,576,896	21,263,780	8.99%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



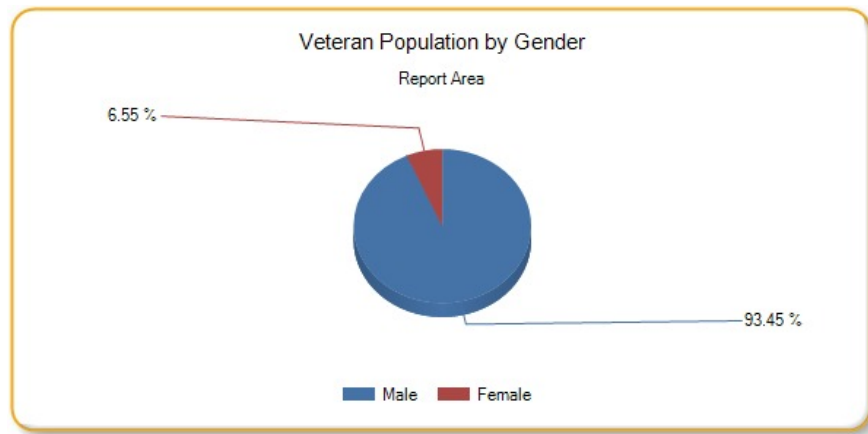
Veterans, Percent of Total Population by County, ACS 2009-13

- Over 13%
- 11.1 - 13.0%
- 9.1 - 11.0%
- Under 9.1%
- No Data or Data Suppressed
- Report Area

Veteran Population by Gender

Report Area	Male	Female	Percent Male	Percent Female
Report Area	183,163	12,844	21.87%	1.45%
Baxter County, AR	5,433	292	34.01%	1.64%
Benton County, AR	15,364	1,088	19.24%	1.29%
Boone County, AR	2,986	294	21.61%	1.99%
Carroll County, AR	2,796	165	26.57%	1.52%
Crawford County, AR	4,982	339	22.5%	1.44%
Franklin County, AR	1,578	65	24%	0.92%
Johnson County, AR	1,794	93	18.49%	0.96%
Logan County, AR	1,942	116	23.49%	1.35%
Madison County, AR	1,220	59	20.5%	0.99%
Polk County, AR	2,085	78	27.66%	0.96%
Scott County, AR	896	65	21.73%	1.54%
Sebastian County, AR	9,161	1,014	20.08%	2.07%
Washington County, AR	11,431	625	14.81%	0.8%
Yell County, AR	1,366	60	16.87%	0.72%
Cherokee County, KS	1,689	64	21.49%	0.78%
Crawford County, KS	2,258	253	15.02%	1.63%

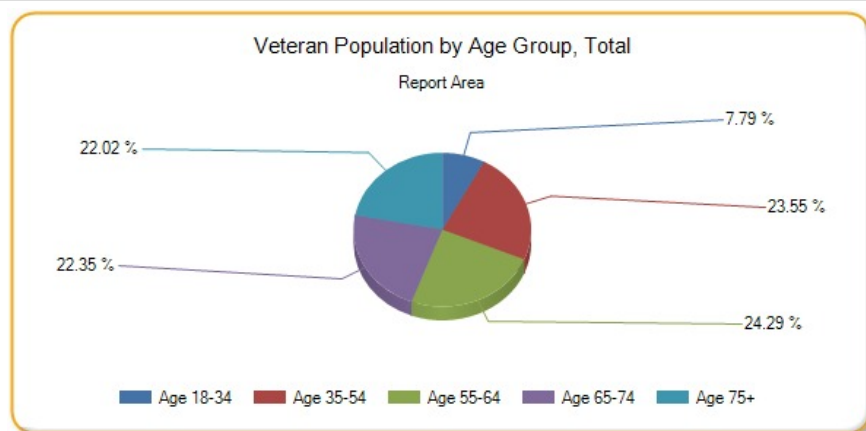
Report Area	Male	Female	Percent Male	Percent Female
Labette County, KS	1,552	76	19.65%	0.91%
Barry County, MO	3,244	201	24.36%	1.46%
Barton County, MO	968	23	21.72%	0.49%
Benton County, MO	2,354	39	30.19%	0.5%
Camden County, MO	4,967	125	28.44%	0.69%
Cedar County, MO	1,440	38	27.68%	0.7%
Christian County, MO	6,116	495	22.22%	1.65%
Dade County, MO	761	70	25.48%	2.31%
Dallas County, MO	1,561	54	24.94%	0.84%
Douglas County, MO	1,338	87	25.65%	1.6%
Greene County, MO	22,423	1,521	21.34%	1.33%
Hickory County, MO	1,242	73	32.59%	1.82%
Howell County, MO	3,358	209	23.32%	1.31%
Jasper County, MO	7,883	525	18.89%	1.17%
Laclede County, MO	3,021	344	23.49%	2.5%
Lawrence County, MO	3,548	255	25.64%	1.75%
McDonald County, MO	1,973	123	23.76%	1.49%
Newton County, MO	4,251	281	19.98%	1.25%
Ozark County, MO	1,311	63	33.08%	1.64%
Polk County, MO	2,311	139	20.34%	1.14%
Pulaski County, MO	5,829	1,430	46.3%	9.86%
St. Clair County, MO	948	56	24.36%	1.45%
Stone County, MO	3,506	246	27.74%	1.85%
Taney County, MO	4,961	386	25.39%	1.8%
Texas County, MO	2,618	85	25.52%	0.87%
Vernon County, MO	1,486	75	20.24%	0.9%
Webster County, MO	2,857	179	21.63%	1.38%
Wright County, MO	1,575	22	23.53%	0.31%
Adair County, OK	1,613	78	20.12%	0.95%
Delaware County, OK	4,056	265	25.71%	1.61%
Haskell County, OK	1,058	29	22.41%	0.59%
Latimer County, OK	900	34	21.49%	0.81%
Le Flore County, OK	3,605	200	19.14%	1.05%
Ottawa County, OK	2,586	163	22.34%	1.3%
Sequoyah County, OK	2,962	185	19.54%	1.15%
Arkansas	220,369	16,942	20.57%	1.48%
Kansas	196,417	14,696	18.92%	1.35%
Missouri	449,466	30,362	20.41%	1.28%
Oklahoma	290,360	22,132	21.08%	1.52%
United States	19,709,452	1,554,327	17.21%	1.27%



Veteran Population by Age Group, Total

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75
Report Area	15,266	46,160	47,609	43,810	43,162
Baxter County, AR	136	701	1,230	1,757	1,901
Benton County, AR	1,367	4,085	3,581	3,391	4,028
Boone County, AR	304	551	819	807	799
Carroll County, AR	126	585	828	757	665
Crawford County, AR	600	1,537	1,236	1,034	914
Franklin County, AR	104	278	410	367	484
Johnson County, AR	92	441	739	266	349
Logan County, AR	170	460	358	533	537
Madison County, AR	53	406	294	287	239
Polk County, AR	60	385	611	650	457
Scott County, AR	134	226	237	206	158
Sebastian County, AR	1,288	2,645	2,353	1,903	1,986
Washington County, AR	1,397	2,912	3,083	2,356	2,308
Yell County, AR	148	246	353	315	364
Cherokee County, KS	83	300	548	446	376
Crawford County, KS	278	562	586	492	593
Labette County, KS	99	286	411	411	421
Barry County, MO	49	890	865	780	861
Barton County, MO	19	167	278	237	290
Benton County, MO	78	314	620	774	607
Camden County, MO	146	944	1,366	1,511	1,125
Cedar County, MO	20	255	420	378	405
Christian County, MO	423	2,173	1,601	1,387	1,027
Dade County, MO	33	118	228	213	239
Dallas County, MO	37	249	504	441	384
Douglas County, MO	113	423	334	340	215

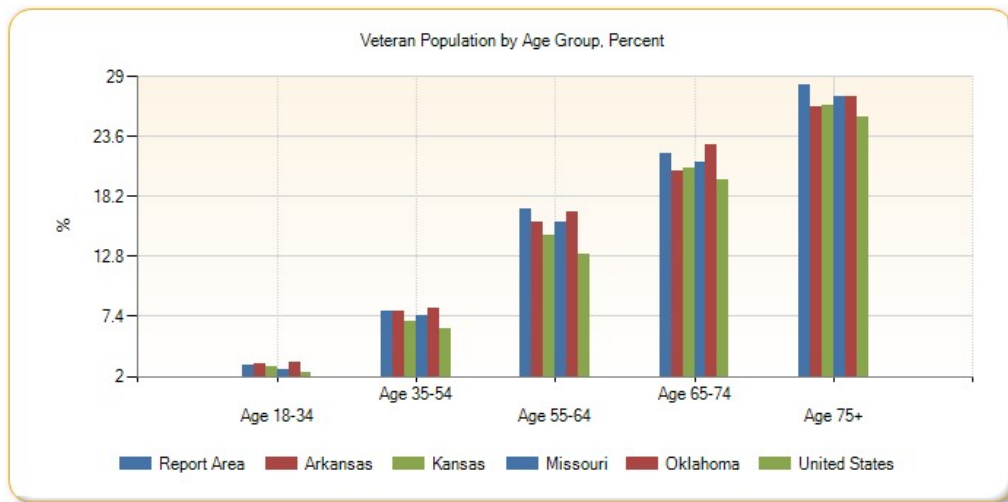
Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75
Greene County, MO	2,362	5,882	5,361	4,760	5,579
Hickory County, MO	9	245	314	374	373
Howell County, MO	229	775	977	761	825
Jasper County, MO	553	2,420	1,926	1,726	1,783
Laclede County, MO	220	1,023	860	639	623
Lawrence County, MO	240	891	869	697	1,106
McDonald County, MO	56	736	468	436	400
Newton County, MO	284	1,134	1,197	929	988
Ozark County, MO	12	271	403	331	357
Polk County, MO	67	483	680	648	572
Pulaski County, MO	1,852	2,957	1,221	705	524
St. Clair County, MO	39	143	255	277	290
Stone County, MO	75	573	1,040	1,063	1,001
Taney County, MO	369	1,097	1,286	1,470	1,125
Texas County, MO	132	612	755	713	491
Vernon County, MO	48	290	354	430	439
Webster County, MO	304	870	672	651	539
Wright County, MO	17	359	448	376	397
Adair County, OK	101	454	451	362	323
Delaware County, OK	157	686	1,102	1,414	962
Haskell County, OK	66	221	292	245	263
Latimer County, OK	46	198	192	207	291
Le Flore County, OK	199	675	1,073	988	870
Ottawa County, OK	151	511	690	724	673
Sequoyah County, OK	321	515	830	845	636
Arkansas	20,535	60,252	57,123	50,028	49,373
Kansas	19,073	50,928	50,464	41,417	49,231
Missouri	35,367	119,342	118,424	99,881	106,814
Oklahoma	28,615	79,337	75,597	66,603	62,340
United States	1,723,443	5,345,824	4,908,389	4,505,687	4,780,436



Veteran Population by Age Group, Percent

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75
Report Area	3.02%	7.9%	17%	22.05%	28.24%
Baxter County, AR	2.22%	7.52%	18.8%	27.3%	35.55%
Benton County, AR	2.65%	6.64%	15.59%	21.76%	32.08%
Boone County, AR	4.27%	5.67%	16.72%	21.37%	26.03%
Carroll County, AR	2.61%	8.47%	19.4%	23.87%	30.45%
Crawford County, AR	4.78%	9.01%	16.18%	20.01%	27.42%
Franklin County, AR	2.95%	6.05%	16.98%	21.86%	33.43%
Johnson County, AR	1.64%	6.84%	20.79%	12.56%	20.92%
Logan County, AR	4.23%	7.79%	12.13%	23.54%	31.09%
Madison County, AR	1.81%	9.59%	13.3%	19.27%	23.41%
Polk County, AR	1.72%	7.53%	20.99%	26.74%	27.01%
Scott County, AR	6.2%	7.78%	17.53%	17.46%	20.87%
Sebastian County, AR	4.5%	7.81%	15.43%	20.36%	26.62%
Washington County, AR	2.2%	5.7%	15.4%	20.08%	25.85%
Yell County, AR	3.49%	4.21%	12.39%	16.96%	22.58%
Cherokee County, KS	2.15%	5.12%	19.71%	22.11%	24.74%
Crawford County, KS	2.35%	6.31%	13.69%	17.67%	21.44%
Labette County, KS	2.31%	5.19%	14.73%	21.35%	24.39%
Barry County, MO	0.76%	9.76%	17.62%	20.21%	31.64%
Barton County, MO	0.83%	5.34%	17.48%	21.16%	26.98%
Benton County, MO	3.18%	6.83%	17.51%	25.6%	30.52%
Camden County, MO	2.12%	8.66%	17.5%	23.79%	31.66%
Cedar County, MO	0.88%	7.67%	21.38%	22.46%	28.95%
Christian County, MO	2.61%	9.85%	17.74%	22.79%	25.38%
Dade County, MO	2.88%	5.86%	19.03%	24.07%	30.92%
Dallas County, MO	1.25%	5.56%	21.94%	26.87%	29.86%
Douglas County, MO	4.92%	12.36%	15.81%	21.45%	17.59%
Greene County, MO	3.03%	8.55%	16.54%	22.71%	29.32%
Hickory County, MO	0.79%	11.31%	19.01%	22.58%	30.9%
Howell County, MO	2.85%	7.69%	18.93%	19.86%	25.53%
Jasper County, MO	1.97%	8.14%	14.43%	20.62%	24.79%
Laclede County, MO	3.11%	10.97%	18.81%	19.66%	26.02%
Lawrence County, MO	3.38%	8.78%	18.14%	20.33%	37.59%
McDonald County, MO	1.21%	11.81%	17.17%	23.83%	35.37%
Newton County, MO	2.45%	7.35%	16.25%	17.24%	24.46%
Ozark County, MO	0.85%	11.4%	24.2%	23.53%	37.46%

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75
Polk County, MO	0.95%	6.2%	18.93%	23.56%	23.75%
Pulaski County, MO	18.86%	30.41%	31.97%	32.7%	33.27%
St. Clair County, MO	2.63%	5.87%	17.02%	21.32%	28.24%
Stone County, MO	1.71%	7.23%	18.41%	21.07%	34.35%
Taney County, MO	3.3%	8.27%	18.66%	25.56%	29.01%
Texas County, MO	2.58%	9.2%	21.12%	27.51%	23.16%
Vernon County, MO	1.18%	5.42%	12.7%	23.07%	27.13%
Webster County, MO	4.39%	8.7%	15.43%	22.33%	26.5%
Wright County, MO	0.5%	7.49%	18.6%	20.49%	27.51%
Adair County, OK	2.18%	7.61%	16.86%	20.06%	26.96%
Delaware County, OK	2.25%	6.71%	17.5%	26.16%	28.79%
Haskell County, OK	2.69%	7.06%	17.57%	18.04%	25.68%
Latimer County, OK	1.94%	7.41%	13.8%	19.44%	32.92%
Le Flore County, OK	1.89%	5.2%	16.57%	21.47%	26.89%
Ottawa County, OK	2.24%	6.48%	17.35%	23.93%	26.77%
Sequoyah County, OK	3.96%	4.5%	15.85%	21.76%	24.16%
Arkansas	3.1%	7.88%	15.93%	20.54%	26.24%
Kansas	2.88%	6.92%	14.75%	20.73%	26.4%
Missouri	2.6%	7.43%	15.87%	21.25%	27.24%
Oklahoma	3.24%	8.15%	16.73%	22.8%	27.17%
United States	2.39%	6.28%	13.04%	19.63%	25.3%



Urban and Rural Population

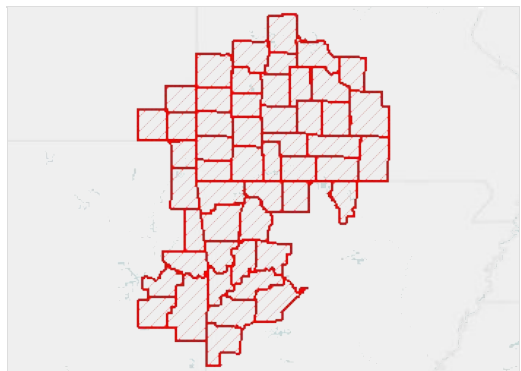
This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban.

Report Area	Total Population	Urban Population	Rural Population	Percent Urban	Percent Rural
Report Area	2,276,645	1,183,040	1,093,605	51.96%	48.04%
Baxter County, AR	41,513	14,180	27,333	34.16%	65.84%
Benton County, AR	221,339	165,650	55,689	74.84%	25.16%

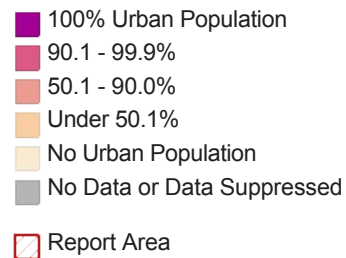
Report Area	Total Population	Urban Population	Rural Population	Percent Urban	Percent Rural
Boone County, AR	36,903	13,950	22,953	37.80%	62.20%
Carroll County, AR	27,446	7,456	19,990	27.17%	72.83%
Crawford County, AR	61,948	29,759	32,189	48.04%	51.96%
Franklin County, AR	18,125	3,153	14,972	17.40%	82.60%
Johnson County, AR	25,540	7,313	18,227	28.63%	71.37%
Logan County, AR	22,353	6,478	15,875	28.98%	71.02%
Madison County, AR	15,717	0	15,717	0%	100%
Polk County, AR	20,662	5,499	15,163	26.61%	73.39%
Scott County, AR	11,233	3,330	7,903	29.64%	70.36%
Sebastian County, AR	125,744	99,574	26,170	79.19%	20.81%
Washington County, AR	203,065	151,294	51,771	74.51%	25.49%
Yell County, AR	22,185	4,631	17,554	20.87%	79.13%
Cherokee County, KS	21,603	11,004	10,599	50.94%	49.06%
Crawford County, KS	39,134	25,465	13,669	65.07%	34.93%
Labette County, KS	21,607	10,298	11,309	47.66%	52.34%
Barry County, MO	35,597	9,517	26,080	26.74%	73.26%
Barton County, MO	12,402	4,470	7,932	36.04%	63.96%
Benton County, MO	19,056	2,565	16,491	13.46%	86.54%
Camden County, MO	44,002	11,340	32,662	25.77%	74.23%
Cedar County, MO	13,982	3,454	10,528	24.70%	75.30%
Christian County, MO	77,422	42,740	34,682	55.20%	44.80%
Dade County, MO	7,883	0	7,883	0%	100%
Dallas County, MO	16,777	3,031	13,746	18.07%	81.93%
Douglas County, MO	13,684	2,857	10,827	20.88%	79.12%
Greene County, MO	275,174	236,656	38,518	86.00%	14.00%
Hickory County, MO	9,627	0	9,627	0%	100%
Howell County, MO	40,400	11,242	29,158	27.83%	72.17%
Jasper County, MO	117,404	89,589	27,815	76.31%	23.69%
Laclede County, MO	35,571	14,046	21,525	39.49%	60.51%
Lawrence County, MO	38,634	15,961	22,673	41.31%	58.69%
McDonald County, MO	23,083	2	23,081	0.01%	99.99%
Newton County, MO	58,114	20,667	37,447	35.56%	64.44%
Ozark County, MO	9,723	0	9,723	0%	100%
Polk County, MO	31,137	9,693	21,444	31.13%	68.87%
Pulaski County, MO	52,274	29,257	23,017	55.97%	44.03%
St. Clair County, MO	9,805	0	9,805	0%	100%
Stone County, MO	32,202	3,643	28,559	11.31%	88.69%

Report Area	Total Population	Urban Population	Rural Population	Percent Urban	Percent Rural
Taney County, MO	51,675	29,010	22,665	56.14%	43.86%
Texas County, MO	26,008	205	25,803	0.79%	99.21%
Vernon County, MO	21,159	8,832	12,327	41.74%	58.26%
Webster County, MO	36,202	9,438	26,764	26.07%	73.93%
Wright County, MO	18,815	4,398	14,417	23.37%	76.63%
Adair County, OK	22,683	3,789	18,894	16.70%	83.30%
Delaware County, OK	41,487	7,834	33,653	18.88%	81.12%
Haskell County, OK	12,769	2,843	9,926	22.26%	77.74%
Latimer County, OK	11,154	2,979	8,175	26.71%	73.29%
Le Flore County, OK	50,384	13,656	36,728	27.10%	72.90%
Ottawa County, OK	31,848	16,144	15,704	50.69%	49.31%
Sequoyah County, OK	42,391	14,148	28,243	33.38%	66.62%
Arkansas	2,915,918	1,637,589	1,278,329	56.16%	43.84%
Kansas	2,853,118	2,116,961	736,157	74.2%	25.8%
Missouri	5,988,927	4,218,371	1,770,556	70.44%	29.56%
Oklahoma	3,751,351	2,485,029	1,266,322	66.24%	33.76%
United States	312,471,327	252,746,527	59,724,800	80.89%	19.11%

Data Source: US Census Bureau, [Decennial Census](#). 2010. Source geography: Tract



Urban Population, Percent by Tract, US Census 2010

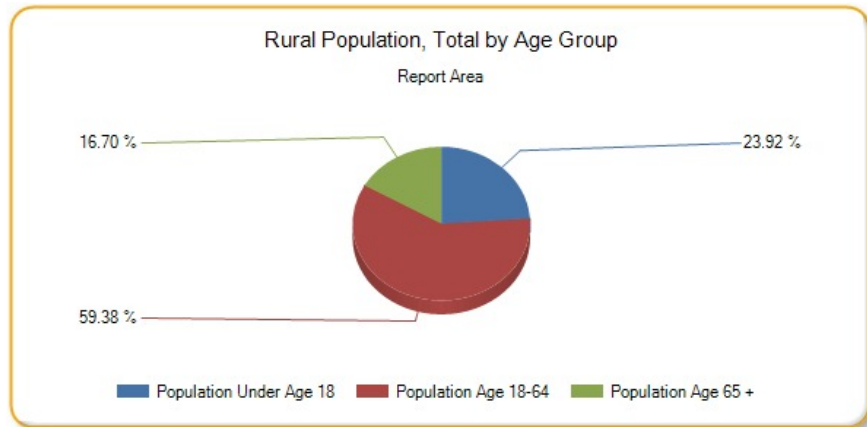


Rural Population, Total by Age Group

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Report Area	261,570	649,427	182,608
Baxter County, AR	4,863	15,323	7,147
Benton County, AR	14,112	33,966	7,611
Boone County, AR	5,360	13,615	3,978
Carroll County, AR	3,971	11,903	4,116
Crawford County, AR	7,790	19,584	4,815
Franklin County, AR	3,604	8,929	2,439
Johnson County, AR	4,459	10,997	2,771
Logan County, AR	3,905	9,426	2,544
Madison County, AR	3,801	9,464	2,452
Polk County, AR	3,647	8,834	2,682

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Scott County, AR	1,925	4,635	1,343
Sebastian County, AR	6,388	15,972	3,810
Washington County, AR	12,944	31,863	6,964
Yell County, AR	4,504	10,302	2,748
Cherokee County, KS	2,538	6,460	1,601
Crawford County, KS	3,321	8,339	2,009
Labette County, KS	2,703	6,594	2,012
Barry County, MO	6,101	15,190	4,789
Barton County, MO	2,064	4,596	1,272
Benton County, MO	2,871	9,330	4,290
Camden County, MO	6,059	19,322	7,281
Cedar County, MO	2,476	5,654	2,398
Christian County, MO	8,845	21,359	4,478
Dade County, MO	1,785	4,481	1,617
Dallas County, MO	3,403	8,135	2,208
Douglas County, MO	2,406	6,358	2,063
Greene County, MO	8,691	23,657	6,170
Hickory County, MO	1,665	5,116	2,846
Howell County, MO	7,298	17,041	4,819
Jasper County, MO	7,397	16,645	3,773
Laclede County, MO	5,279	12,934	3,312
Lawrence County, MO	5,859	13,239	3,575
McDonald County, MO	6,475	13,719	2,887
Newton County, MO	9,645	22,314	5,488
Ozark County, MO	1,949	5,495	2,279
Polk County, MO	5,610	12,567	3,267
Pulaski County, MO	6,324	14,043	2,650
St. Clair County, MO	1,960	5,550	2,295
Stone County, MO	5,540	16,404	6,615
Taney County, MO	5,328	13,391	3,946
Texas County, MO	5,676	15,489	4,638
Vernon County, MO	3,181	7,234	1,912
Webster County, MO	7,280	16,147	3,337
Wright County, MO	3,700	8,267	2,450
Adair County, OK	5,202	11,245	2,447
Delaware County, OK	7,664	19,730	6,259
Haskell County, OK	2,492	5,709	1,725
Latimer County, OK	1,914	4,723	1,538
Le Flore County, OK	8,762	22,053	5,913
Ottawa County, OK	3,807	9,223	2,674
Sequoyah County, OK	7,027	16,861	4,355
Arkansas	296,794	773,569	207,966
Kansas	180,272	433,148	122,737

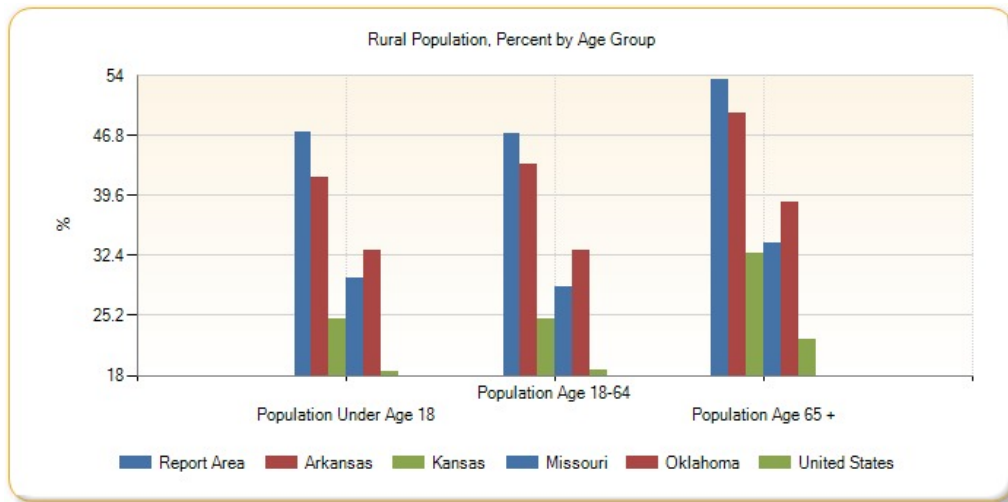
Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Missouri	423,970	1,063,115	283,471
Oklahoma	307,320	762,155	196,847
United States	13,907,394	36,734,957	9,082,449



Rural Population, Percent by Age Group

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Report Area	47.12%	47.06%	53.44%
Baxter County, AR	64.79%	68.57%	61.30%
Benton County, AR	22.82%	25.63%	28.20%
Boone County, AR	62.43%	62.90%	59.61%
Carroll County, AR	64.22%	73.79%	80.22%
Crawford County, AR	47.65%	52.41%	58.48%
Franklin County, AR	81.34%	83.55%	81.11%
Johnson County, AR	70.45%	71.12%	73.91%
Logan County, AR	71.12%	72.40%	66.22%
Madison County, AR	100%	100%	100%
Polk County, AR	74.11%	75.40%	66.63%
Scott County, AR	66.77%	72.03%	70.13%
Sebastian County, AR	20.04%	20.65%	23.07%
Washington County, AR	25.14%	24.15%	35.46%
Yell County, AR	77.24%	79.63%	80.42%
Cherokee County, KS	47.10%	50.60%	46.43%
Crawford County, KS	38.06%	33.43%	36.77%
Labette County, KS	51.37%	51.69%	56.09%
Barry County, MO	70.61%	73.43%	76.37%
Barton County, MO	64.22%	65.14%	59.66%
Benton County, MO	83.53%	87.34%	86.91%
Camden County, MO	72.22%	74.09%	76.37%
Cedar County, MO	74.85%	74.91%	76.71%
Christian County, MO	41.75%	45.67%	47.32%
Dade County, MO	100%	100%	100%
Dallas County, MO	81.63%	83.39%	77.39%
Douglas County, MO	78.60%	80.41%	75.96%

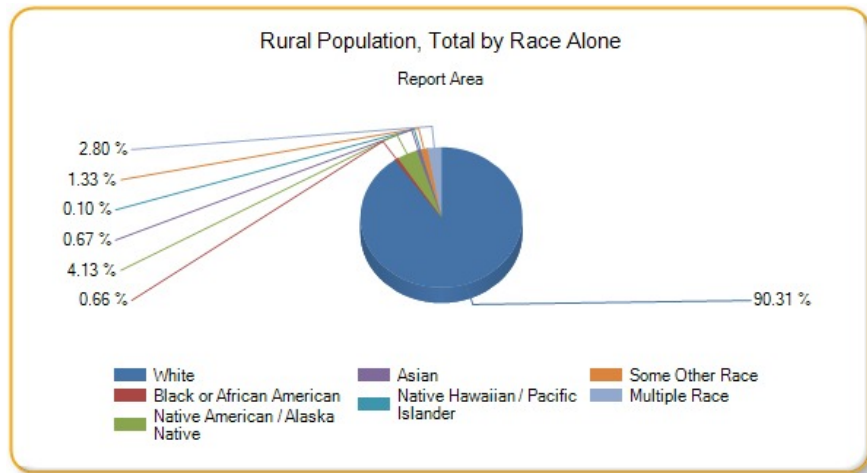
Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Greene County, MO	14.89%	13.27%	15.99%
Hickory County, MO	100%	100%	100%
Howell County, MO	72.52%	72.74%	69.75%
Jasper County, MO	24.43%	23.31%	24.01%
Laclede County, MO	59.27%	61.28%	59.61%
Lawrence County, MO	57.58%	59.75%	56.75%
McDonald County, MO	100%	99.99%	100%
Newton County, MO	65.34%	64.69%	61.96%
Ozark County, MO	100%	100%	100%
Polk County, MO	73.18%	68.13%	65.01%
Pulaski County, MO	50.44%	39.04%	70.33%
St. Clair County, MO	100%	100%	100%
Stone County, MO	91.84%	89.64%	84.05%
Taney County, MO	46.63%	43.06%	43.13%
Texas County, MO	99.21%	99.26%	99.06%
Vernon County, MO	60.44%	58.24%	55.01%
Webster County, MO	72.52%	75.41%	70.22%
Wright County, MO	75.94%	77.61%	74.45%
Adair County, OK	81.83%	83.97%	83.40%
Delaware County, OK	82.35%	83.45%	73.32%
Haskell County, OK	76.63%	78.47%	76.94%
Latimer County, OK	71.60%	72.25%	79.12%
Le Flore County, OK	70.41%	72.79%	77.39%
Ottawa County, OK	48.46%	49.66%	49.35%
Sequoyah County, OK	64.31%	67.08%	68.81%
Arkansas	41.72%	43.35%	49.52%
Kansas	24.80%	24.75%	32.63%
Missouri	29.74%	28.54%	33.82%
Oklahoma	33.06%	32.92%	38.85%
United States	18.52%	18.69%	22.26%



Rural Population, Total by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	987,594	7,264	45,193	7,309	1,077	14,493	30,675
Baxter County, AR	26,521	27	157	97	10	115	406
Benton County, AR	49,873	253	1,214	779	65	2,091	1,414
Boone County, AR	22,182	38	171	59	12	57	434
Carroll County, AR	18,705	63	194	95	11	500	422
Crawford County, AR	30,129	133	722	141	9	262	793
Franklin County, AR	14,223	109	160	151	21	76	232
Johnson County, AR	16,807	161	151	97	9	673	329
Logan County, AR	14,805	177	187	319	4	133	250
Madison County, AR	14,711	28	190	81	11	426	270
Polk County, AR	13,967	51	279	48	1	472	345
Scott County, AR	7,017	39	174	303	3	178	189
Sebastian County, AR	24,345	185	503	259	8	286	584
Washington County, AR	47,835	294	787	680	75	986	1,114
Yell County, AR	15,485	133	116	269	10	1,261	280
Cherokee County, KS	9,689	58	418	33	6	40	355
Crawford County, KS	13,073	91	141	40	4	85	235
Labette County, KS	10,361	109	326	18	3	68	424
Barry County, MO	24,329	45	213	382	6	605	500
Barton County, MO	7,555	16	114	14	3	67	163
Benton County, MO	16,032	37	94	45	3	47	233
Camden County, MO	31,626	101	163	126	6	213	427
Cedar County, MO	10,225	13	57	28	3	23	179
Christian County, MO	33,580	91	225	102	14	159	511
Dade County, MO	7,570	30	70	22	3	14	174
Dallas County, MO	13,281	26	114	34	4	44	243
Douglas County, MO	10,495	26	63	28	0	10	205
Greene County, MO	37,361	115	227	153	19	117	526
Hickory County, MO	9,338	25	67	16	8	25	148
Howell County, MO	28,220	58	198	115	8	116	443
Jasper County, MO	25,907	125	383	133	37	527	703
Laclede County, MO	20,816	58	159	65	9	78	340
Lawrence County, MO	21,566	45	179	92	8	427	356
McDonald County, MO	19,617	133	663	192	258	1,468	750
Newton County, MO	33,922	215	995	449	229	385	1,252
Ozark County, MO	9,468	11	70	13	0	26	135
Polk County, MO	20,739	101	144	51	5	100	304
Pulaski County, MO	20,245	1,067	148	329	70	269	889
St. Clair County, MO	9,464	53	68	12	1	31	176
Stone County, MO	27,750	48	160	79	9	107	406

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Taney County, MO	21,677	133	160	92	15	169	419
Texas County, MO	24,132	876	177	81	8	56	473
Vernon County, MO	12,001	10	86	33	1	39	157
Webster County, MO	25,787	293	173	49	5	86	371
Wright County, MO	14,054	73	61	35	7	18	169
Adair County, OK	8,511	43	7,908	117	1	285	2,029
Delaware County, OK	21,645	68	8,337	460	25	362	2,756
Haskell County, OK	7,400	47	1,623	52	2	102	700
Latimer County, OK	5,667	40	1,779	20	0	36	633
Le Flore County, OK	28,137	890	4,850	194	18	487	2,152
Ottawa County, OK	10,969	57	3,306	71	14	81	1,206
Sequoyah County, OK	18,780	346	6,269	156	16	205	2,471
Arkansas	1,125,662	94,846	10,245	6,562	500	19,833	20,681
Kansas	695,504	6,243	7,871	3,137	275	9,972	13,155
Missouri	1,696,823	18,623	10,068	6,893	1,178	11,122	25,849
Oklahoma	978,737	28,610	155,514	6,015	555	20,663	76,228
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112

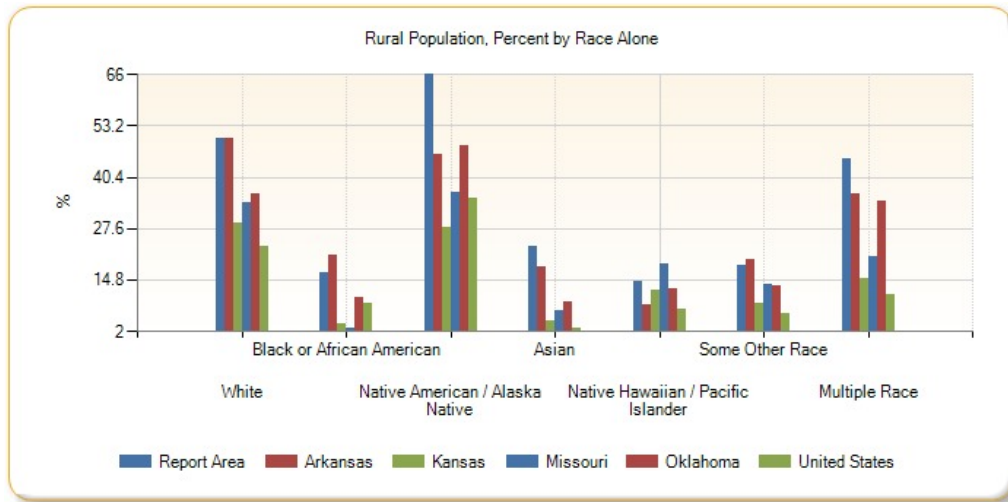


Rural Population, Percent by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	49.90%	16.64%	65.94%	23.27%	14.31%	18.54%	45.01%
Baxter County, AR	65.92%	40.30%	67.67%	57.40%	58.82%	59.59%	67.22%
Benton County, AR	27.28%	8.99%	32.36%	12.33%	9.69%	10.97%	23.94%
Boone County, AR	62.27%	52.78%	65.02%	37.82%	57.14%	47.5%	67.08%
Carroll County, AR	76.06%	61.17%	77.29%	57.93%	28.21%	29.82%	68.17%
Crawford County, AR	54.59%	18.34%	51.87%	15.79%	39.13%	13.45%	44.73%
Franklin County, AR	82.59%	83.85%	84.66%	93.21%	87.5%	82.61%	75.57%
Johnson County, AR	75.44%	44.23%	66.81%	55.43%	50%	33.94%	66.60%
Logan County, AR	71.03%	59.60%	78.90%	88.37%	100%	66.17%	61.12%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Madison County, AR	100%	100%	100%	100%	100%	100%	100%
Polk County, AR	72.96%	78.46%	76.65%	51.06%	20%	92.19%	72.18%
Scott County, AR	71.02%	73.58%	83.65%	78.91%	100%	42.08%	67.02%
Sebastian County, AR	25.27%	2.31%	21.26%	5.08%	7.34%	3.08%	12.92%
Washington County, AR	29.48%	4.90%	32.89%	15.40%	1.82%	5.43%	19.55%
Yell County, AR	80.54%	43.32%	77.85%	93.73%	90.91%	69.40%	72.16%
Cherokee County, KS	49.65%	49.15%	47.72%	51.56%	9.23%	35.09%	41.62%
Crawford County, KS	36.63%	11.59%	39.83%	8.40%	5.06%	11.64%	22.93%
Labette County, KS	54.46%	10.81%	69.81%	23.38%	60%	44.44%	48.57%
Barry County, MO	74.19%	42.06%	67.19%	81.80%	75%	49.07%	74.29%
Barton County, MO	64.09%	34.04%	80.28%	48.28%	75%	77.91%	53.27%
Benton County, MO	86.62%	63.79%	80.34%	83.33%	60%	79.66%	91.37%
Camden County, MO	74.47%	56.42%	74.43%	68.48%	75%	58.84%	73.37%
Cedar County, MO	75.49%	92.86%	68.67%	63.64%	100%	47.92%	72.76%
Christian County, MO	45.30%	20.27%	45.82%	25.95%	26.42%	29.34%	37.24%
Dade County, MO	100%	100%	100%	100%	100%	100%	100%
Dallas County, MO	82.07%	74.29%	80.28%	85%	36.36%	57.89%	83.51%
Douglas County, MO	79.00%	86.67%	81.82%	90.32%	no data	58.82%	83.67%
Greene County, MO	14.89%	1.46%	12.23%	3.37%	6.25%	4.60%	7.33%
Hickory County, MO	100%	100%	100%	100%	100%	100%	100%
Howell County, MO	72.54%	37.18%	73.33%	58.08%	57.14%	57.43%	67.43%
Jasper County, MO	25.01%	5.51%	21.54%	11.40%	12.63%	11.54%	18.82%
Laclede County, MO	61.13%	24.07%	66.25%	41.67%	50%	43.58%	49.56%
Lawrence County, MO	59.61%	44.12%	54.41%	67.65%	32%	35.29%	54.52%
McDonald County, MO	99.99%	100%	100%	100%	100%	100%	100%
Newton County, MO	65.34%	49.09%	74.31%	58.31%	45.17%	28.33%	70.06%
Ozark County, MO	100%	100%	100%	100%	no data	100%	100%
Polk County, MO	69.25%	42.98%	73.10%	48.57%	55.56%	59.17%	63.87%
Pulaski County, MO	49.98%	17.83%	36.10%	24.44%	23.49%	22.45%	35.11%
St. Clair County, MO	100%	100%	100%	100%	100%	100%	100%
Stone County, MO	88.66%	90.57%	87.91%	82.29%	90%	84.92%	93.12%
Taney County, MO	44.81%	29.62%	39.02%	27.30%	32.61%	18.19%	37.11%
Texas County, MO	99.18%	100%	98.33%	100%	100%	100%	99.58%
Vernon County, MO	58.80%	9.80%	55.48%	31.73%	12.5%	45.35%	53.22%
Webster County, MO	73.98%	89.88%	70.90%	66.22%	62.5%	63.24%	66.37%
Wright County, MO	76.84%	82.95%	57.55%	64.81%	87.5%	60%	70.42%
Adair County, OK	87.23%	78.18%	80.50%	90%	100%	53.57%	85.07%
Delaware County, OK	77.83%	73.91%	89.87%	88.63%	83.33%	80.44%	83.31%
Haskell County, OK	77.41%	83.93%	79.99%	76.47%	100%	65.81%	77.86%
Latimer County, OK	72.42%	48.19%	78.06%	64.52%	0%	50.70%	73.26%
Le Flore County, OK	74.38%	86.07%	78.48%	73.21%	75%	23.93%	71.28%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Ottawa County, OK	49.93%	23.27%	55.04%	44.94%	4.68%	10.71%	49.96%
Sequoyah County, OK	66.59%	47.07%	71.11%	75.73%	80%	42.98%	62.83%
Arkansas	50.14%	21.08%	46.05%	18.18%	8.53%	19.92%	36.28%
Kansas	29.09%	3.72%	27.96%	4.63%	12.29%	9.06%	15.31%
Missouri	34.22%	2.69%	36.78%	7.03%	18.81%	13.82%	20.75%
Oklahoma	36.16%	10.30%	48.34%	9.24%	12.70%	13.38%	34.44%
United States	23.17%	8.97%	35.33%	2.72%	7.53%	6.41%	11.04%



Please see [Health Indicators Report: Springfield-Green County Health Department footnotes](#) for information about the data background, analysis methodologies and other related notes.

Report prepared by [Community Commons](#), June 24, 2015.

Community Health Needs Assessment (CHNA)

Report Area

Adair County, OK; Barry County, MO; Barton County, MO; Baxter County, AR; Benton County, AR; Benton County, MO; Boone County, AR; Camden County, MO; Carroll County, AR; Cedar County, MO; Cherokee County, KS; Christian County, MO; Crawford County, AR; Crawford County, KS; Dade County, MO; Dallas County, MO; Delaware County, OK; Douglas County, MO; Franklin County, AR; Greene County, MO; Haskell County, OK; Hickory County, MO; Howell County, MO; Jasper County, MO; Johnson County, AR; Laclede County, MO; Latimer County, OK; Lawrence County, MO; Le Flore County, OK; Logan County, AR; Madison County, AR; McDonald County, MO; Newton County, MO; Ottawa County, OK; Ozark County, MO; Polk County, AR; Polk County, MO; Pulaski County, MO; Scott County, AR; Sebastian County, AR; Sequoyah County, OK; St. Clair County, MO; Stone County, MO; Taney County, MO; Texas County, MO; Vernon County, MO; Washington County, AR; Webster County, MO; Wright County, MO; Yell County, AR

Social & Economic Factors

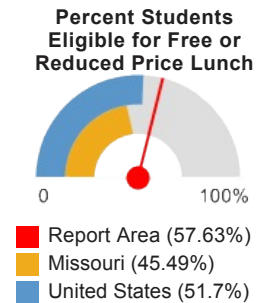
Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

Data Indicators		
<ul style="list-style-type: none"> Children Eligible for Free/Reduced Price Lunch Food Insecurity Rate High School Graduation Rate (EdFacts) High School Graduation Rate (NCES) Households with No Motor Vehicle Housing Cost Burden (30%) Income - Families Earning Over \$75,000 Income - Per Capita Income Income - Public Assistance Income 	<ul style="list-style-type: none"> Insurance - Population Receiving Medicaid Insurance - Uninsured Adults Insurance - Uninsured Children Insurance - Uninsured Population Lack of Social or Emotional Support Population Receiving SNAP Benefits (ACS) Population with Associate's Level Degree or Higher Population with No High School Diploma Poverty - Children Below 100% FPL 	<ul style="list-style-type: none"> Poverty - Children Below 200% FPL Poverty - Population Below 100% FPL Poverty - Population Below 200% FPL Poverty - Population Below 50% FPL Teen Births Unemployment Rate Violent Crime

Children Eligible for Free/Reduced Price Lunch

Within the report area 218,150 public school students or 57.63% are eligible for Free/Reduced Price lunch out of 379,350 total students enrolled. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs. Additionally, when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

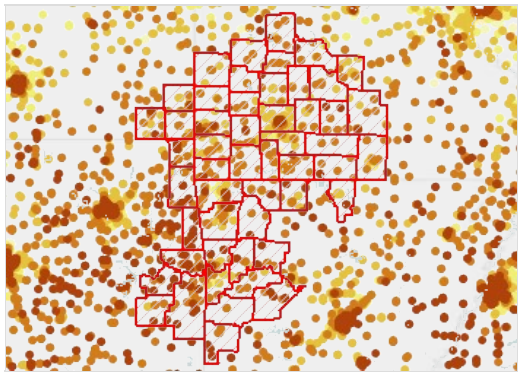
Report Area	Total Students	Number Free/Reduced Price Lunch Eligible	Percent Free/Reduced Price Lunch Eligible
Report Area	379,350	218,150	57.63%
Baxter County, AR	5,142	3,014	58.62%
Benton County, AR	41,492	20,015	48.24%
Boone County, AR	6,341	3,609	56.92%
Carroll County, AR	3,944	2,673	67.77%
Crawford County, AR	11,210	6,962	62.11%
Franklin County, AR	2,937	1,647	56.08%
Johnson County, AR	4,608	3,401	73.81%
Logan County, AR	4,012	2,696	67.2%
Madison County, AR	2,578	1,589	61.64%
Polk County, AR	3,379	2,568	76%
Scott County, AR	2,594	1,791	69.04%
Sebastian County, AR	19,968	12,747	63.84%
Washington County, AR	37,346	21,553	57.71%
Yell County, AR	4,293	3,144	73.24%
Cherokee County, KS	3,886	2,403	61.84%
Crawford County, KS	5,881	3,451	58.68%



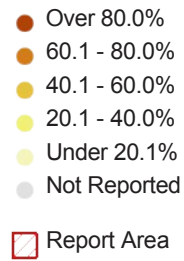
Report Area	Total Students	Number Free/Reduced Price Lunch Eligible	Percent Free/Reduced Price Lunch Eligible
Labette County, KS	3,692	2,323	62.92%
Barry County, MO	5,664	3,396	59.96%
Barton County, MO	2,050	1,138	55.51%
Benton County, MO	2,634	1,634	62.03%
Camden County, MO	5,849	3,275	55.99%
Cedar County, MO	2,325	1,337	57.51%
Christian County, MO	14,645	5,245	37.34%
Dade County, MO	1,124	691	61.48%
Dallas County, MO	1,791	1,049	58.57%
Douglas County, MO	1,526	1,017	66.64%
Greene County, MO	39,792	19,206	48.27%
Hickory County, MO	1,625	1,028	63.26%
Howell County, MO	5,547	3,314	59.74%
Jasper County, MO	20,209	10,697	52.93%
Laclede County, MO	5,872	3,342	56.91%
Lawrence County, MO	7,050	4,012	56.91%
McDonald County, MO	4,050	2,737	67.58%
Newton County, MO	9,488	5,345	56.33%
Ozark County, MO	1,498	967	64.55%
Polk County, MO	5,286	3,014	57.02%
Pulaski County, MO	9,081	4,008	44.14%
St. Clair County, MO	1,306	730	55.9%
Stone County, MO	4,131	2,404	58.19%
Taney County, MO	7,841	4,688	59.79%
Texas County, MO	3,613	2,117	58.59%
Vernon County, MO	3,232	1,564	51.31%
Webster County, MO	5,241	2,637	50.31%
Wright County, MO	3,546	2,294	64.69%
Adair County, OK	4,801	3,879	80.8%
Delaware County, OK	6,745	4,847	71.86%
Haskell County, OK	2,350	1,711	72.81%
Latimer County, OK	1,562	980	62.74%
Le Flore County, OK	9,976	7,292	73.1%
Ottawa County, OK	6,095	4,506	73.93%
Sequoyah County, OK	8,502	6,463	76.02%
Arkansas	486,157	298,573	61.41%
Kansas	473,607	233,322	49.61%
Missouri	913,399	408,726	45.49%
Oklahoma	673,211	410,378	61.67%
United States	49,936,793	25,615,437	51.7%

Note: This indicator is compared with the lowest state average.

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2012-13. Source geography:



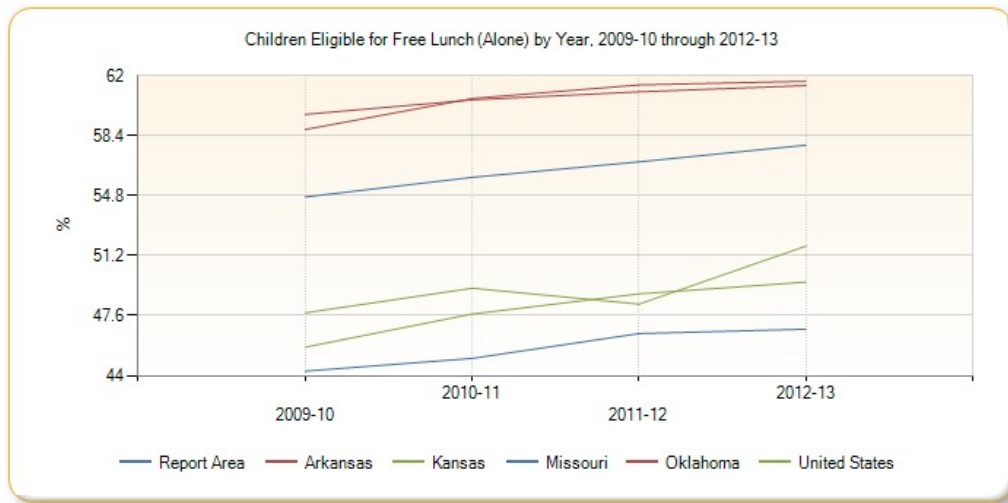
Students Eligible for Free or Reduced-Price Lunch by Location, NCES CCD 2012-13



Children Eligible for Free Lunch (Alone) by Year, 2009-10 through 2012-13

Report Area	2009-10	2010-11	2011-12	2012-13
Report Area	54.72%	55.9%	56.83%	57.83%
Baxter County, AR	57.19%	58.47%	58.17%	58.62%
Benton County, AR	45.52%	46.23%	46.82%	48.24%
Boone County, AR	53.11%	54.15%	55.34%	56.92%
Carroll County, AR	64.46%	65.54%	67.39%	67.77%
Crawford County, AR	55.97%	59.82%	61.28%	62.11%
Franklin County, AR	50.49%	52.56%	53.44%	56.08%
Johnson County, AR	69.67%	70.66%	71.53%	73.81%
Logan County, AR	62.29%	63.41%	65.03%	67.2%
Madison County, AR	58.56%	60.69%	62.69%	61.64%
Polk County, AR	71.16%	76.37%	75.47%	76%
Scott County, AR	63.79%	66.37%	66.87%	69.04%
Sebastian County, AR	60.39%	61.34%	62.37%	63.84%
Washington County, AR	52.84%	55.4%	56.82%	57.71%
Yell County, AR	72.55%	72.49%	73.92%	73.24%
Cherokee County, KS	59.52%	61.32%	60.8%	61.84%
Crawford County, KS	59.71%	58.79%	58.75%	58.68%
Labette County, KS	61.4%	62.96%	63.7%	62.92%
Barry County, MO	55.52%	57.56%	58.28%	59.96%
Barton County, MO	51.32%	54.23%	54.49%	55.51%
Benton County, MO	58.8%	59.57%	62.72%	62.03%
Camden County, MO	51.87%	54.82%	55.74%	55.99%
Cedar County, MO	57.18%	55.34%	53.96%	57.51%
Christian County, MO	37.1%	39.06%	39.55%	37.34%
Dade County, MO	58.81%	57.98%	59.59%	61.48%
Dallas County, MO	58.22%	61.1%	58.55%	58.57%
Douglas County, MO	65.02%	66.15%	66.69%	66.64%
Greene County, MO	44.39%	45.84%	47.97%	48.27%
Hickory County, MO	65.38%	60.41%	62.58%	63.26%
Howell County, MO	53.19%	51.53%	52.93%	59.74%
Jasper County, MO	51.12%	52.24%	53.72%	52.93%

Report Area	2009-10	2010-11	2011-12	2012-13
Laclede County, MO	52.45%	52.4%	53.29%	56.91%
Lawrence County, MO	55.32%	55.48%	56.47%	56.91%
McDonald County, MO	64.03%	64.7%	71.03%	67.58%
Newton County, MO	54.95%	55.24%	57.43%	56.33%
Ozark County, MO	63.27%	62.53%	62.91%	64.55%
Polk County, MO	52.95%	51.27%	51.4%	57.02%
Pulaski County, MO	43.22%	41.45%	42.41%	44.14%
St. Clair County, MO	55.54%	53.69%	57.02%	55.9%
Stone County, MO	56.73%	55.58%	57.83%	58.19%
Taney County, MO	55.06%	57.31%	57.81%	59.79%
Texas County, MO	54.72%	55.73%	56.77%	58.59%
Vernon County, MO	48.03%	50.37%	47.42%	51.31%
Webster County, MO	49.32%	47.75%	49.15%	50.31%
Wright County, MO	62.18%	63.64%	63.32%	64.69%
Adair County, OK	78.24%	77.15%	80.55%	80.8%
Delaware County, OK	70.17%	71.99%	71.63%	71.86%
Haskell County, OK	74.71%	74.59%	72.97%	72.81%
Latimer County, OK	62.95%	65.91%	63.07%	62.74%
Le Flore County, OK	71.1%	73.38%	73.31%	73.1%
Ottawa County, OK	69.97%	72.06%	69.85%	73.93%
Sequoyah County, OK	73.19%	74.98%	74.78%	76.02%
Arkansas	59.68%	60.55%	61.03%	61.41%
Kansas	45.7%	47.69%	48.9%	49.61%
Missouri	44.26%	45.03%	46.52%	46.78%
Oklahoma	58.77%	60.63%	61.45%	61.67%
United States	47.76%	49.24%	48.29%	51.77%

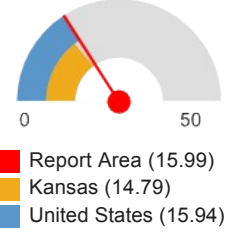


Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

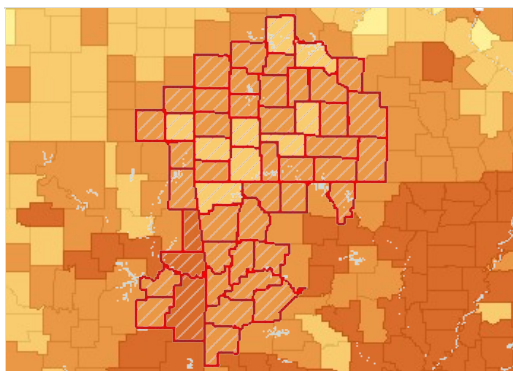
Report Area	Total Population	Food Insecure Population, Total	Food Insecure Population, Percent
Report Area	2,273,845	363,680	15.99%
Baxter County, AR	41,387	6,770	16.36%
Benton County, AR	222,028	31,160	14.03%
Boone County, AR	37,032	5,990	16.18%
Carroll County, AR	27,321	4,140	15.15%
Crawford County, AR	61,670	10,350	16.78%
Franklin County, AR	18,110	2,970	16.4%
Johnson County, AR	25,554	4,260	16.67%
Logan County, AR	22,352	3,600	16.11%
Madison County, AR	15,674	2,570	16.4%
Polk County, AR	20,535	3,460	16.85%
Scott County, AR	11,170	1,810	16.2%
Sebastian County, AR	125,795	22,640	18%
Washington County, AR	204,057	34,740	17.02%
Yell County, AR	22,033	3,520	15.98%
Cherokee County, KS	21,521	3,210	14.92%
Crawford County, KS	39,133	6,500	16.61%
Labette County, KS	21,574	3,500	16.22%
Barry County, MO	35,680	5,070	14.21%
Barton County, MO	12,428	1,970	15.85%
Benton County, MO	19,021	2,800	14.72%
Camden County, MO	43,731	6,380	14.59%
Cedar County, MO	13,941	2,180	15.64%
Christian County, MO	77,474	9,840	12.7%
Dade County, MO	7,811	1,210	15.49%
Dallas County, MO	16,825	2,610	15.51%
Douglas County, MO	13,690	2,290	16.73%
Greene County, MO	275,671	44,730	16.23%
Hickory County, MO	9,554	1,630	17.06%
Howell County, MO	40,330	6,500	16.12%
Jasper County, MO	116,493	18,110	15.55%
Laclede County, MO	35,507	5,880	16.56%
Lawrence County, MO	38,559	5,530	14.34%
McDonald County, MO	22,970	3,550	15.45%
Newton County, MO	58,314	8,080	13.86%
Ozark County, MO	9,672	1,480	15.3%
Polk County, MO	31,035	5,170	16.66%
Pulaski County, MO	51,620	9,090	17.61%
St. Clair County, MO	9,693	1,530	15.78%
Stone County, MO	31,968	5,270	16.49%
Taney County, MO	51,596	8,930	17.31%

Percentage of the Population with Food Insecurity



Report Area	Total Population	Food Insecure Population, Total	Food Insecure Population, Percent
Texas County, MO	25,840	4,190	16.22%
Vernon County, MO	20,958	3,260	15.55%
Webster County, MO	36,183	5,260	14.54%
Wright County, MO	18,732	3,280	17.51%
Adair County, OK	22,470	4,060	18.07%
Delaware County, OK	41,332	6,560	15.87%
Haskell County, OK	12,761	2,010	15.75%
Latimer County, OK	11,099	1,900	17.12%
Le Flore County, OK	50,056	9,200	18.38%
Ottawa County, OK	31,940	5,280	16.53%
Sequoyah County, OK	41,945	7,660	18.26%
Arkansas	2,949,131	573,030	19.43%
Kansas	2,885,905	426,850	14.79%
Missouri	6,021,988	1,031,030	17.12%
Oklahoma	3,814,820	656,300	17.2%
United States	313,281,717	49,943,940	15.94%

Note: This indicator is compared with the lowest state average.
 Data Source: [Feeding America](#), 2012. Source geography: County



Food Insecure Population, Percent by County, Feeding America 2012

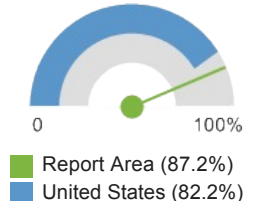
- Over 18.0%
- 15.1 - 18.0%
- 12.1 - 15.0%
- Under 12.1%
- Report Area

High School Graduation Rate (EdFacts)

Within the report area 87.2% of students are receiving their high school diploma within four years. This indicator is relevant because research suggests education is one of the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
Report Area	23,411	20,409	87.2
Baxter County, AR	394	335	84.82
Benton County, AR	2,582	2,187	84.7
Boone County, AR	413	337	81.79
Carroll County, AR	282	202	71.72
Crawford County, AR	807	718	89.01
Franklin County, AR	233	213	91.33
Johnson County, AR	282	251	89.04
Logan County, AR	286	261	91.15

Cohort Graduation Rate

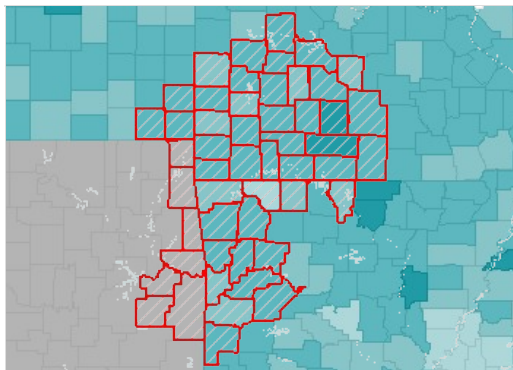


Report Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
Madison County, AR	192	177	92.48
Polk County, AR	182	168	92.32
Scott County, AR	150	126	84.05
Sebastian County, AR	1,517	1,212	79.89
Washington County, AR	2,354	2,013	85.51
Yell County, AR	270	236	87.2
Cherokee County, KS	270	236	87.4
Crawford County, KS	388	340	87.65
Labette County, KS	291	270	92.73
Barry County, MO	432	392	90.69
Barton County, MO	147	135	91.81
Benton County, MO	190	167	87.74
Camden County, MO	428	393	91.98
Cedar County, MO	154	142	92.21
Christian County, MO	1,051	982	93.44
Dade County, MO	82	67	81.8
Dallas County, MO	217	183	84.5
Douglas County, MO	133	128	95.58
Greene County, MO	2,567	2,254	87.83
Hickory County, MO	90	83	91.94
Howell County, MO	395	352	89.26
Jasper County, MO	1,368	1,158	84.65
Laclede County, MO	424	376	88.74
Lawrence County, MO	473	429	90.74
McDonald County, MO	279	250	89.43
Newton County, MO	698	607	86.99
Ozark County, MO	139	126	90.45
Polk County, MO	389	348	89.56
Pulaski County, MO	649	549	84.58
St. Clair County, MO	123	111	90
Stone County, MO	325	294	90.5
Taney County, MO	574	538	93.7
Texas County, MO	275	238	86.58
Vernon County, MO	280	233	83.16
Webster County, MO	426	391	91.9
Wright County, MO	210	201	95.39
Adair County, OK	no data	no data	no data
Delaware County, OK	no data	no data	no data
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	no data	no data	no data

Report Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
Ottawa County, OK	no data	no data	no data
Sequoyah County, OK	no data	no data	no data
Arkansas	33,146	27,861	84.1
Kansas	35,310	29,918	84.7
Missouri	66,138	57,469	86.9
Oklahoma	no data	no data	no data
United States	3,351,452	2,754,352	82.2

Note: This indicator is compared with the highest state average.

Data Source: US Department of Education, [EDFacts](#). Accessed via [DATA.GOV](#). Additional data analysis by [CARES](#). 2011-12. Source geography: School District



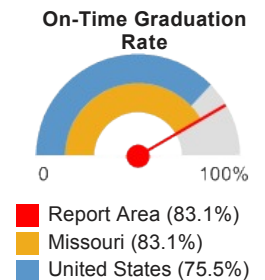
On-Time Graduation, Rate by County, EDFacts 2011-12

- Over 94.0%
- 85.1 - 94.0%
- 75.1 - 85.0%
- Under 75.1%
- No Data or Data Suppressed
- Report Area

High School Graduation Rate (NCES)

Within the report area 83.1% of students are receiving their high school diploma within four years. This is greater than the Healthy People 2020 target of 82.4%. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

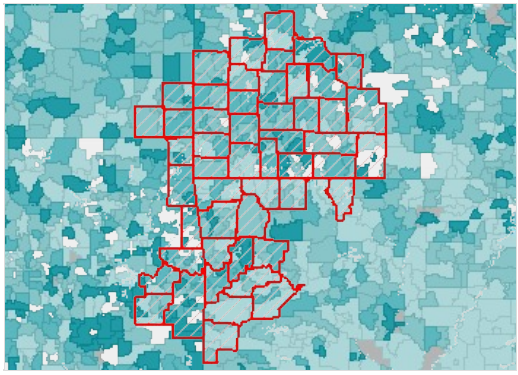
Report Area	Average Freshman Base Enrollment	Estimated Number of Diplomas Issued	On-Time Graduation Rate
Report Area	29,103	24,187	83.1
Baxter County, AR	427	320	75
Benton County, AR	2,624	2,086	79.5
Boone County, AR	488	369	75.7
Carroll County, AR	299	214	71.4
Crawford County, AR	878	683	77.8
Franklin County, AR	275	200	72.6
Johnson County, AR	320	240	75
Logan County, AR	329	293	89.2
Madison County, AR	224	168	75.1
Polk County, AR	278	216	77.7
Scott County, AR	203	203	100
Sebastian County, AR	1,497	1,133	75.7
Washington County, AR	2,559	1,978	77.3
Yell County, AR	338	248	73.3
Cherokee County, KS	301	268	89.3
Crawford County, KS	408	377	92.4
Labette County, KS	335	292	87.3



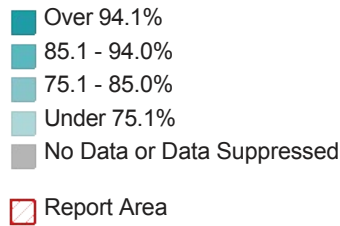
Report Area	Average Freshman Base Enrollment	Estimated Number of Diplomas Issued	On-Time Graduation Rate
Barry County, MO	517	459	88.8
Barton County, MO	180	158	88
Benton County, MO	237	193	81.2
Camden County, MO	446	387	86.7
Cedar County, MO	185	153	82.6
Christian County, MO	1,022	929	90.9
Dade County, MO	114	105	91.7
Dallas County, MO	202	172	85.1
Douglas County, MO	131	126	96.2
Greene County, MO	3,154	2,712	86
Hickory County, MO	140	128	91
Howell County, MO	534	446	83.6
Jasper County, MO	1,606	1,345	83.7
Laclede County, MO	487	407	83.5
Lawrence County, MO	593	502	84.7
McDonald County, MO	282	251	88.9
Newton County, MO	698	609	87.3
Ozark County, MO	140	131	93.9
Polk County, MO	441	400	90.6
Pulaski County, MO	680	622	91.4
St. Clair County, MO	122	104	85.2
Stone County, MO	401	364	90.9
Taney County, MO	568	518	91.2
Texas County, MO	333	297	89.3
Vernon County, MO	254	219	86.2
Webster County, MO	417	365	87.7
Wright County, MO	326	312	95.7
Adair County, OK	377	268	70.9
Delaware County, OK	516	444	86
Haskell County, OK	183	149	81.2
Latimer County, OK	128	93	72.5
Le Flore County, OK	742	622	83.8
Ottawa County, OK	482	352	73.1
Sequoyah County, OK	684	559	81.7
Arkansas	37,912	28,057	74
Kansas	37,847	30,368	80.2
Missouri	75,801	62,969	83.1
Oklahoma	48,143	37,219	77.3
United States	4,024,345	3,039,015	75.5
HP 2020 Target			> =82.4

Note: This indicator is compared with the highest state average.

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2008-09. Source geography: County



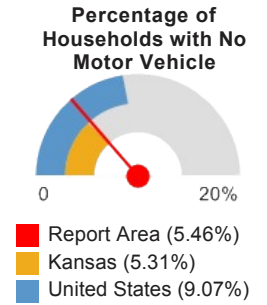
On-Time Graduation, Rate by School District (Secondary), NCES CCD 2008-09



Households with No Motor Vehicle

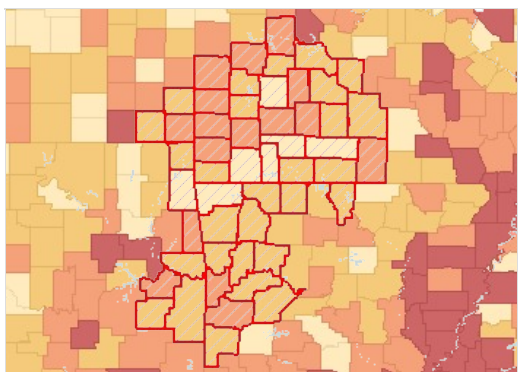
This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Percentage of Households with No Motor Vehicle
Report Area	882,867	48,239	5.46%
Baxter County, AR	18,155	794	4.37%
Benton County, AR	82,150	2,816	3.43%
Boone County, AR	15,086	844	5.59%
Carroll County, AR	11,019	621	5.64%
Crawford County, AR	23,368	1,013	4.33%
Franklin County, AR	6,769	382	5.64%
Johnson County, AR	10,046	548	5.45%
Logan County, AR	8,233	494	6%
Madison County, AR	6,048	281	4.65%
Polk County, AR	8,069	352	4.36%
Scott County, AR	4,324	298	6.89%
Sebastian County, AR	49,294	3,354	6.8%
Washington County, AR	79,214	4,614	5.82%
Yell County, AR	7,917	437	5.52%
Cherokee County, KS	7,936	557	7.02%
Crawford County, KS	15,370	885	5.76%
Labette County, KS	8,703	508	5.84%
Barry County, MO	13,464	527	3.91%
Barton County, MO	5,065	331	6.54%
Benton County, MO	8,225	512	6.22%
Camden County, MO	17,647	723	4.1%
Cedar County, MO	5,970	291	4.87%
Christian County, MO	29,652	932	3.14%
Dade County, MO	3,175	145	4.57%
Dallas County, MO	6,443	464	7.2%
Douglas County, MO	5,178	143	2.76%
Greene County, MO	115,574	7,658	6.63%



Report Area	Total Occupied Households	Households with No Motor Vehicle	Percentage of Households with No Motor Vehicle
Hickory County, MO	4,219	199	4.72%
Howell County, MO	15,796	1,196	7.57%
Jasper County, MO	44,849	3,150	7.02%
Laclede County, MO	13,912	710	5.1%
Lawrence County, MO	14,817	903	6.09%
McDonald County, MO	8,221	433	5.27%
Newton County, MO	22,045	1,368	6.21%
Ozark County, MO	4,063	215	5.29%
Polk County, MO	11,937	438	3.67%
Pulaski County, MO	15,747	791	5.02%
St. Clair County, MO	4,139	316	7.63%
Stone County, MO	13,320	520	3.9%
Taney County, MO	20,698	972	4.7%
Texas County, MO	9,370	437	4.66%
Vernon County, MO	7,999	544	6.8%
Webster County, MO	12,668	910	7.18%
Wright County, MO	7,295	424	5.81%
Adair County, OK	8,046	531	6.6%
Delaware County, OK	16,589	644	3.88%
Haskell County, OK	4,713	295	6.26%
Latimer County, OK	4,160	225	5.41%
Le Flore County, OK	18,412	952	5.17%
Ottawa County, OK	12,134	692	5.7%
Sequoyah County, OK	15,624	850	5.44%
Arkansas	1,129,723	71,936	6.37%
Kansas	1,110,440	59,002	5.31%
Missouri	2,360,131	172,922	7.33%
Oklahoma	1,444,081	82,146	5.69%
United States	115,610,216	10,483,077	9.07%

Note: This indicator is compared with the lowest state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



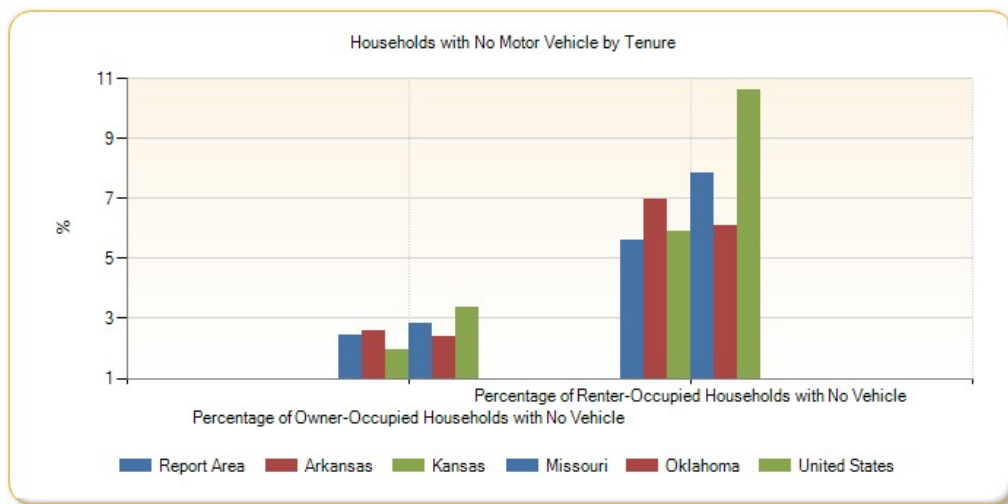
Households with No Vehicle, Percent by County, ACS 2009-13

- Over 8.0%
- 6.1 - 8.0%
- 4.1 - 6.0%
- Under 4.1%
- No Data or Data Suppressed
- Report Area

Households with No Motor Vehicle by Tenure

Report Area	Owner-Occupied Households with No Vehicle	Percentage of Owner-Occupied Households with No Vehicle	Renter-Occupied Households with No Vehicle	Percentage of Renter-Occupied Households with No Vehicle
Report Area	14,678	2.44%	33,561	5.59%
Baxter County, AR	263	1.89%	531	3.83%
Benton County, AR	786	1.39%	2,030	3.6%
Boone County, AR	333	3.04%	511	4.67%
Carroll County, AR	256	3.17%	365	4.53%
Crawford County, AR	231	1.33%	782	4.51%
Franklin County, AR	137	2.73%	245	4.89%
Johnson County, AR	186	2.8%	362	5.44%
Logan County, AR	174	2.8%	320	5.16%
Madison County, AR	139	3%	142	3.07%
Polk County, AR	134	2.16%	218	3.51%
Scott County, AR	59	1.87%	239	7.58%
Sebastian County, AR	578	1.87%	2,776	8.97%
Washington County, AR	973	2.2%	3,641	8.22%
Yell County, AR	110	2.09%	327	6.22%
Cherokee County, KS	184	3.05%	373	6.19%
Crawford County, KS	266	2.84%	619	6.61%
Labette County, KS	227	3.67%	281	4.54%
Barry County, MO	208	2.04%	319	3.12%
Barton County, MO	72	1.89%	259	6.79%
Benton County, MO	236	3.42%	276	3.99%
Camden County, MO	339	2.46%	384	2.78%
Cedar County, MO	88	2.08%	203	4.8%
Christian County, MO	368	1.68%	564	2.57%
Dade County, MO	58	2.37%	87	3.56%
Dallas County, MO	212	4.1%	252	4.87%
Douglas County, MO	42	1.04%	101	2.51%
Greene County, MO	1,626	2.37%	6,032	8.8%
Hickory County, MO	101	2.89%	98	2.8%
Howell County, MO	366	3.33%	830	7.54%
Jasper County, MO	748	2.59%	2,402	8.3%
Laclede County, MO	208	2.14%	502	5.16%
Lawrence County, MO	360	3.33%	543	5.02%
McDonald County, MO	184	3.22%	249	4.36%
Newton County, MO	606	3.67%	762	4.62%
Ozark County, MO	104	3.24%	111	3.46%
Polk County, MO	105	1.29%	333	4.09%
Pulaski County, MO	132	1.57%	659	7.85%
St. Clair County, MO	125	3.89%	191	5.95%
Stone County, MO	200	1.91%	320	3.06%
Taney County, MO	399	3.05%	573	4.38%
Texas County, MO	214	3.04%	223	3.16%

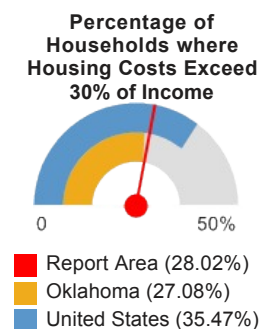
Report Area	Owner-Occupied Households with No Vehicle	Percentage of Owner-Occupied Households with No Vehicle	Renter-Occupied Households with No Vehicle	Percentage of Renter-Occupied Households with No Vehicle
Vernon County, MO	169	3.03%	375	6.72%
Webster County, MO	439	4.57%	471	4.9%
Wright County, MO	139	2.64%	285	5.41%
Adair County, OK	254	4.46%	277	4.86%
Delaware County, OK	347	2.69%	297	2.3%
Haskell County, OK	120	3.43%	175	5%
Latimer County, OK	75	2.6%	150	5.21%
Le Flore County, OK	376	2.75%	576	4.22%
Ottawa County, OK	266	3.01%	426	4.82%
Sequoyah County, OK	356	3.18%	494	4.42%
Arkansas	19,501	2.59%	52,435	6.96%
Kansas	14,697	1.96%	44,305	5.91%
Missouri	46,067	2.85%	126,855	7.86%
Oklahoma	22,922	2.37%	59,224	6.11%
United States	2,523,615	3.36%	7,959,462	10.6%



Housing Cost Burden (30%)

This indicator reports the percentage of the households where housing costs exceed 30% of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Percentage of Cost Burdened Households (Over 30% of Income)
Report Area	882,867	247,382	28.02%
Baxter County, AR	18,155	5,137	28.3%
Benton County, AR	82,150	19,709	23.99%
Boone County, AR	15,086	3,742	24.8%
Carroll County, AR	11,019	2,987	27.11%
Crawford County, AR	23,368	6,058	25.92%
Franklin County, AR	6,769	1,527	22.56%

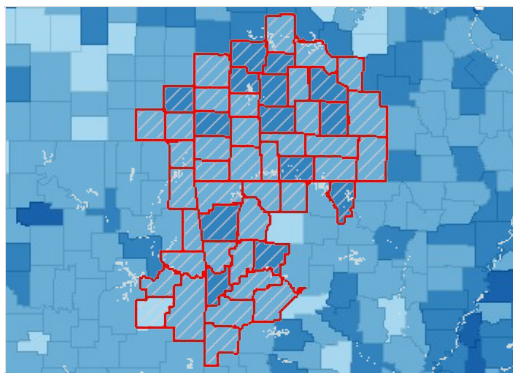


Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Percentage of Cost Burdened Households (Over 30% of Income)
Johnson County, AR	10,046	3,090	30.76%
Logan County, AR	8,233	1,744	21.18%
Madison County, AR	6,048	1,328	21.96%
Polk County, AR	8,069	2,156	26.72%
Scott County, AR	4,324	1,046	24.19%
Sebastian County, AR	49,294	14,355	29.12%
Washington County, AR	79,214	25,711	32.46%
Yell County, AR	7,917	2,036	25.72%
Cherokee County, KS	7,936	1,863	23.48%
Crawford County, KS	15,370	4,811	31.3%
Labette County, KS	8,703	2,098	24.11%
Barry County, MO	13,464	3,283	24.38%
Barton County, MO	5,065	1,319	26.04%
Benton County, MO	8,225	2,286	27.79%
Camden County, MO	17,647	4,926	27.91%
Cedar County, MO	5,970	1,819	30.47%
Christian County, MO	29,652	7,939	26.77%
Dade County, MO	3,175	741	23.34%
Dallas County, MO	6,443	1,614	25.05%
Douglas County, MO	5,178	1,347	26.01%
Greene County, MO	115,574	37,982	32.86%
Hickory County, MO	4,219	1,356	32.14%
Howell County, MO	15,796	4,363	27.62%
Jasper County, MO	44,849	13,498	30.1%
Laclede County, MO	13,912	3,945	28.36%
Lawrence County, MO	14,817	3,773	25.46%
McDonald County, MO	8,221	2,170	26.4%
Newton County, MO	22,045	5,646	25.61%
Ozark County, MO	4,063	965	23.75%
Polk County, MO	11,937	3,537	29.63%
Pulaski County, MO	15,747	3,991	25.34%
St. Clair County, MO	4,139	1,213	29.31%
Stone County, MO	13,320	3,593	26.97%
Taney County, MO	20,698	6,991	33.78%
Texas County, MO	9,370	2,147	22.91%
Vernon County, MO	7,999	2,200	27.5%
Webster County, MO	12,668	3,129	24.7%
Wright County, MO	7,295	2,141	29.35%
Adair County, OK	8,046	1,924	23.91%
Delaware County, OK	16,589	4,495	27.1%

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Percentage of Cost Burdened Households (Over 30% of Income)
Haskell County, OK	4,713	1,014	21.51%
Latimer County, OK	4,160	760	18.27%
Le Flore County, OK	18,412	4,732	25.7%
Ottawa County, OK	12,134	3,090	25.47%
Sequoyah County, OK	15,624	4,055	25.95%
Arkansas	1,129,723	310,510	27.49%
Kansas	1,110,440	302,206	27.21%
Missouri	2,360,131	703,225	29.8%
Oklahoma	1,444,081	391,014	27.08%
United States	115,610,224	41,002,236	35.47%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by County, ACS 2009-13

- Over 35.1%
- 28.1 - 35.0%
- 21.1 - 28.0%
- Under 21.1%
- No Data or Data Suppressed
- Report Area

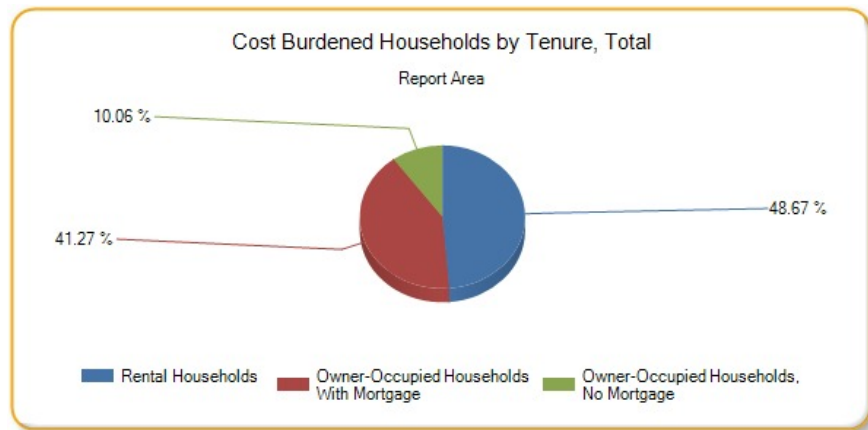
Cost Burdened Households by Tenure, Total

This data shows the number of households that spend more than 30% of the household income on housing costs. In the report area, there were 247,382 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 200-2013 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Report Area	247,382	120,401	102,098	24,883
Baxter County, AR	5,137	1,869	2,679	589
Benton County, AR	19,709	8,936	9,486	1,287
Boone County, AR	3,742	1,564	1,647	531
Carroll County, AR	2,987	1,094	1,526	367
Crawford County, AR	6,058	2,413	3,204	441
Franklin County, AR	1,527	647	685	195
Johnson County, AR	3,090	1,756	1,015	319
Logan County, AR	1,744	881	658	205
Madison County, AR	1,328	486	577	265
Polk County, AR	2,156	663	1,094	399
Scott County, AR	1,046	405	466	175
Sebastian County, AR	14,355	8,067	5,313	975
Washington County, AR	25,711	16,667	7,703	1,341

Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Yell County, AR	2,036	1,029	874	133
Cherokee County, KS	1,863	714	797	352
Crawford County, KS	4,811	3,132	1,125	554
Labette County, KS	2,098	966	715	417
Barry County, MO	3,283	1,069	1,629	585
Barton County, MO	1,319	501	568	250
Benton County, MO	2,286	648	1,193	445
Camden County, MO	4,926	1,543	2,834	549
Cedar County, MO	1,819	815	746	258
Christian County, MO	7,939	3,313	4,066	560
Dade County, MO	741	269	361	111
Dallas County, MO	1,614	383	864	367
Douglas County, MO	1,347	421	600	326
Greene County, MO	37,982	23,205	12,520	2,257
Hickory County, MO	1,356	336	766	254
Howell County, MO	4,363	2,066	1,809	488
Jasper County, MO	13,498	7,179	5,035	1,284
Laclede County, MO	3,945	1,649	1,828	468
Lawrence County, MO	3,773	1,482	1,847	444
McDonald County, MO	2,170	858	1,040	272
Newton County, MO	5,646	2,172	2,787	687
Ozark County, MO	965	319	511	135
Polk County, MO	3,537	1,783	1,329	425
Pulaski County, MO	3,991	2,337	1,377	277
St. Clair County, MO	1,213	320	573	320
Stone County, MO	3,593	1,127	1,991	475
Taney County, MO	6,991	3,515	2,943	533
Texas County, MO	2,147	875	879	393
Vernon County, MO	2,200	1,031	912	257
Webster County, MO	3,129	1,197	1,685	247
Wright County, MO	2,141	804	962	375
Adair County, OK	1,924	813	805	306
Delaware County, OK	4,495	1,242	2,480	773
Haskell County, OK	1,014	417	381	216
Latimer County, OK	760	385	255	120
Le Flore County, OK	4,732	1,788	2,098	846
Ottawa County, OK	3,090	1,398	1,230	462
Sequoyah County, OK	4,055	1,852	1,630	573
Arkansas	310,510	161,812	115,503	33,195
Kansas	302,206	150,688	118,658	32,860
Missouri	703,225	336,517	298,363	68,345
Oklahoma	391,014	198,339	150,269	42,406

Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
United States	41,002,236	19,581,492	17,636,344	3,784,400

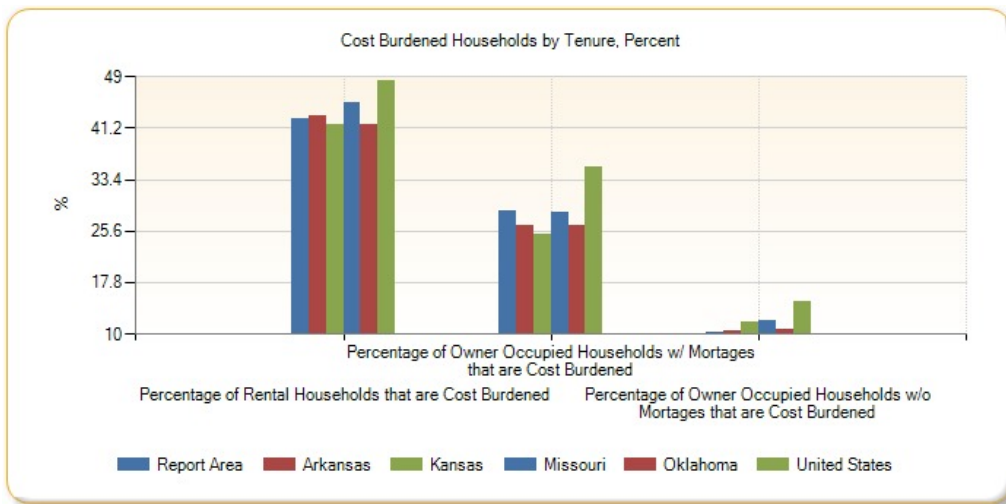


Cost Burdened Households by Tenure, Percent

This data shows the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 42.65% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2009-2013 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

Report Area	Rental Households	Percentage of Rental Households that are Cost Burdened	Owner Occupied Households (With Mortgage)	Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened	Owner Occupied Households (No Mortgage)	Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened
Report Area	282,318	42.65%	356,691	28.62%	243,858	10.2%
Baxter County, AR	4,275	43.72%	7,264	36.88%	6,616	8.9%
Benton County, AR	25,762	34.69%	40,049	23.69%	16,339	7.88%
Boone County, AR	4,133	37.84%	6,084	27.07%	4,869	10.91%
Carroll County, AR	2,954	37.03%	4,271	35.73%	3,794	9.67%
Crawford County, AR	6,016	40.11%	10,497	30.52%	6,855	6.43%
Franklin County, AR	1,757	36.82%	2,496	27.44%	2,516	7.75%
Johnson County, AR	3,392	51.77%	3,357	30.24%	3,297	9.68%
Logan County, AR	2,029	43.42%	3,090	21.29%	3,114	6.58%
Madison County, AR	1,420	34.23%	2,085	27.67%	2,543	10.42%
Polk County, AR	1,853	35.78%	2,821	38.78%	3,395	11.75%
Scott County, AR	1,169	34.64%	1,528	30.5%	1,627	10.76%
Sebastian County, AR	18,344	43.98%	19,489	27.26%	11,461	8.51%
Washington County, AR	34,903	47.75%	30,247	25.47%	14,064	9.53%
Yell County, AR	2,659	38.7%	2,763	31.63%	2,495	5.33%
Cherokee County, KS	1,912	37.34%	2,671	29.84%	3,353	10.5%
Crawford County, KS	6,006	52.15%	5,222	21.54%	4,142	13.38%
Labette County, KS	2,512	38.46%	3,136	22.8%	3,055	13.65%
Barry County, MO	3,247	32.92%	5,139	31.7%	5,078	11.52%
Barton County, MO	1,250	40.08%	2,028	28.01%	1,787	13.99%
Benton County, MO	1,315	49.28%	3,334	35.78%	3,576	12.44%
Camden County, MO	3,845	40.13%	8,403	33.73%	5,399	10.17%

Report Area	Rental Households	Percentage of Rental Households that are Cost Burdened	Owner Occupied Households (With Mortgage)	Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened	Owner Occupied Households (No Mortgage)	Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened
Cedar County, MO	1,737	46.92%	1,811	41.19%	2,422	10.65%
Christian County, MO	7,701	43.02%	16,065	25.31%	5,886	9.51%
Dade County, MO	728	36.95%	1,201	30.06%	1,246	8.91%
Dallas County, MO	1,272	30.11%	2,743	31.5%	2,428	15.12%
Douglas County, MO	1,157	36.39%	1,822	32.93%	2,199	14.82%
Greene County, MO	47,049	49.32%	45,416	27.57%	23,109	9.77%
Hickory County, MO	725	46.34%	1,739	44.05%	1,755	14.47%
Howell County, MO	4,794	43.1%	5,871	30.81%	5,131	9.51%
Jasper County, MO	15,916	45.11%	18,481	27.24%	10,452	12.28%
Laclede County, MO	4,179	39.46%	5,639	32.42%	4,094	11.43%
Lawrence County, MO	4,009	36.97%	6,422	28.76%	4,386	10.12%
McDonald County, MO	2,511	34.17%	3,090	33.66%	2,620	10.38%
Newton County, MO	5,541	39.2%	9,767	28.53%	6,737	10.2%
Ozark County, MO	851	37.49%	1,357	37.66%	1,855	7.28%
Polk County, MO	3,790	47.04%	4,900	27.12%	3,247	13.09%
Pulaski County, MO	7,355	31.77%	5,422	25.4%	2,970	9.33%
St. Clair County, MO	927	34.52%	1,452	39.46%	1,760	18.18%
Stone County, MO	2,852	39.52%	5,950	33.46%	4,518	10.51%
Taney County, MO	7,610	46.19%	8,023	36.68%	5,065	10.52%
Texas County, MO	2,319	37.73%	3,692	23.81%	3,359	11.7%
Vernon County, MO	2,421	42.59%	2,885	31.61%	2,693	9.54%
Webster County, MO	3,052	39.22%	6,059	27.81%	3,557	6.94%
Wright County, MO	2,028	39.64%	2,483	38.74%	2,784	13.47%
Adair County, OK	2,350	34.6%	2,604	30.91%	3,092	9.9%
Delaware County, OK	3,687	33.69%	6,506	38.12%	6,396	12.09%
Haskell County, OK	1,215	34.32%	1,444	26.39%	2,054	10.52%
Latimer County, OK	1,279	30.1%	1,185	21.52%	1,696	7.08%
Le Flore County, OK	4,762	37.55%	6,745	31.1%	6,905	12.25%
Ottawa County, OK	3,302	42.34%	4,456	27.6%	4,376	10.56%
Sequoyah County, OK	4,446	41.66%	5,487	29.71%	5,691	10.07%
Arkansas	375,930	43.04%	436,577	26.46%	317,216	10.46%
Kansas	360,703	41.78%	473,565	25.06%	276,172	11.9%
Missouri	746,190	45.1%	1,050,826	28.39%	563,115	12.14%
Oklahoma	475,345	41.73%	569,607	26.38%	399,129	10.62%
United States	40,534,516	48.31%	49,820,840	35.4%	25,254,860	14.98%

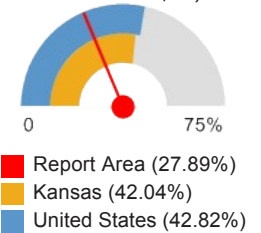


Income - Families Earning Over \$75,000

In the report area, 27.89%, or 167,543 families report a total annual income of \$75,000 or greater. Total income includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources.

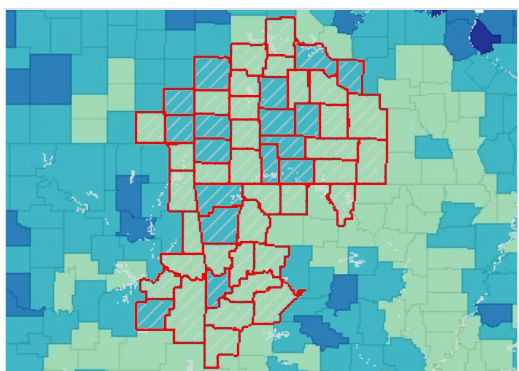
Report Area	Total Families	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Report Area	600,758	167,543	27.89%
Baxter County, AR	12,120	2,542	20.97%
Benton County, AR	61,061	24,204	39.64%
Boone County, AR	10,732	2,647	24.66%
Carroll County, AR	7,501	1,860	24.8%
Crawford County, AR	17,580	4,068	23.14%
Franklin County, AR	4,764	1,115	23.4%
Johnson County, AR	7,072	1,383	19.56%
Logan County, AR	5,650	1,355	23.98%
Madison County, AR	4,305	1,061	24.65%
Polk County, AR	5,638	1,093	19.39%
Scott County, AR	3,210	621	19.35%
Sebastian County, AR	32,107	9,569	29.8%
Washington County, AR	50,143	17,237	34.38%
Yell County, AR	5,344	1,329	24.87%
Cherokee County, KS	5,518	1,419	25.72%
Crawford County, KS	9,244	2,660	28.78%
Labette County, KS	5,732	1,424	24.84%
Barry County, MO	9,496	2,244	23.63%
Barton County, MO	3,650	874	23.95%
Benton County, MO	5,756	1,181	20.52%
Camden County, MO	12,558	3,271	26.05%
Cedar County, MO	3,816	624	16.35%
Christian County, MO	22,601	8,257	36.53%
Dade County, MO	2,177	446	20.49%
Dallas County, MO	4,804	994	20.69%

Percent Families with Income Over \$75,000



Report Area	Total Families	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Douglas County, MO	3,648	440	12.06%
Greene County, MO	69,461	21,800	31.38%
Hickory County, MO	2,826	452	15.99%
Howell County, MO	10,883	2,026	18.62%
Jasper County, MO	29,632	8,381	28.28%
Laclede County, MO	10,042	2,156	21.47%
Lawrence County, MO	10,280	2,540	24.71%
McDonald County, MO	5,687	1,218	21.42%
Newton County, MO	15,801	4,642	29.38%
Ozark County, MO	2,983	455	15.25%
Polk County, MO	8,347	2,264	27.12%
Pulaski County, MO	10,241	3,316	32.38%
St. Clair County, MO	2,736	407	14.88%
Stone County, MO	9,596	2,466	25.7%
Taney County, MO	13,618	3,430	25.19%
Texas County, MO	6,535	1,239	18.96%
Vernon County, MO	5,238	1,319	25.18%
Webster County, MO	9,512	2,522	26.51%
Wright County, MO	5,071	569	11.22%
Adair County, OK	5,972	1,033	17.3%
Delaware County, OK	11,582	2,884	24.9%
Haskell County, OK	3,149	709	22.52%
Latimer County, OK	2,975	832	27.97%
Le Flore County, OK	12,664	2,720	21.48%
Ottawa County, OK	8,376	1,829	21.84%
Sequoyah County, OK	11,324	2,416	21.34%
Arkansas	762,881	232,001	30.41%
Kansas	729,607	306,756	42.04%
Missouri	1,540,854	581,178	37.72%
Oklahoma	961,468	336,381	34.99%
United States	76,744,360	32,858,574	42.82%

Note: This indicator is compared with the highest state average.
Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



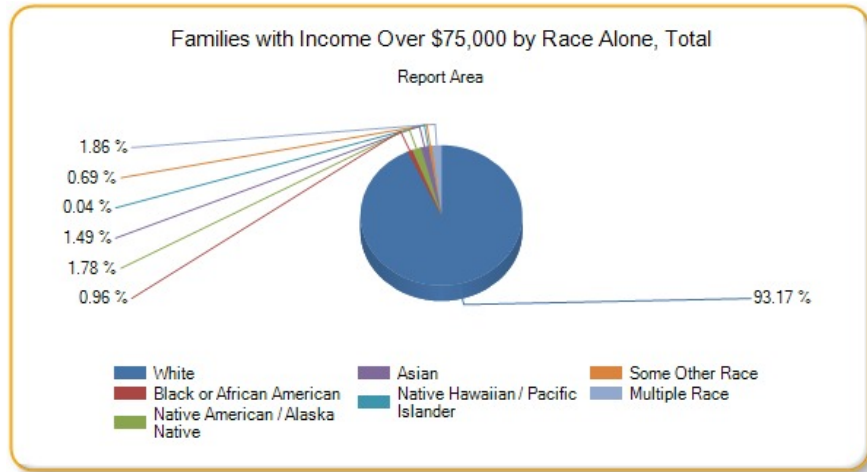
Family Income Over \$75,000, Percent by County, ACS 2009-13

- Over 55.0%
- 40.1 - 55.0%
- 25.1 - 40.0%
- Under 25.1%
- No Data or Data Suppressed
- Report Area

Families with Income Over \$75,000 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	156,097	1,614	2,989	2,499	70	1,152	3,122
Baxter County, AR	2,530	0	0	0	0	4	8
Benton County, AR	22,078	176	319	816	0	449	366
Boone County, AR	2,562	0	32	18	0	0	35
Carroll County, AR	1,828	0	21	0	0	7	4
Crawford County, AR	3,747	32	104	36	0	0	149
Franklin County, AR	1,092	9	0	0	0	0	14
Johnson County, AR	1,367	11	0	5	0	0	0
Logan County, AR	1,326	0	0	29	0	0	0
Madison County, AR	1,032	0	13	5	0	8	3
Polk County, AR	1,037	0	41	0	0	0	15
Scott County, AR	543	0	0	48	0	0	30
Sebastian County, AR	8,746	222	141	302	0	42	116
Washington County, AR	15,868	305	106	333	54	301	270
Yell County, AR	1,228	10	14	8	0	69	0
Cherokee County, KS	1,328	12	57	3	6	0	13
Crawford County, KS	2,582	14	45	0	0	0	19
Labette County, KS	1,353	21	13	11	1	0	25
Barry County, MO	2,198	0	3	0	0	11	32
Barton County, MO	838	0	6	0	0	15	15
Benton County, MO	1,158	0	0	0	0	16	7
Camden County, MO	3,248	0	23	0	0	0	0
Cedar County, MO	624	0	0	0	0	0	0
Christian County, MO	7,937	19	84	124	0	34	59
Dade County, MO	443	0	0	0	0	0	3
Dallas County, MO	994	0	0	0	0	0	0
Douglas County, MO	440	0	0	0	0	0	0
Greene County, MO	20,954	311	3	339	8	28	157
Hickory County, MO	437	0	6	0	0	0	9
Howell County, MO	1,956	0	0	13	0	6	51
Jasper County, MO	7,943	62	148	129	0	27	72
Laclede County, MO	2,059	0	2	34	0	0	61
Lawrence County, MO	2,517	0	0	0	0	23	0
McDonald County, MO	1,138	13	35	0	0	6	26
Newton County, MO	4,298	19	140	62	0	16	107
Ozark County, MO	450	0	0	0	0	0	5
Polk County, MO	2,216	0	15	0	0	13	20
Pulaski County, MO	2,843	335	16	62	0	38	22
St. Clair County, MO	405	0	0	0	0	0	2

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Stone County, MO	2,356	0	12	15	0	0	83
Taney County, MO	3,338	0	4	7	0	0	81
Texas County, MO	1,203	0	25	0	0	11	0
Vernon County, MO	1,296	0	4	3	0	0	16
Webster County, MO	2,484	0	0	12	0	3	23
Wright County, MO	567	0	0	0	0	0	2
Adair County, OK	565	0	356	4	0	0	108
Delaware County, OK	2,239	0	413	24	0	3	205
Haskell County, OK	538	12	95	4	0	0	60
Latimer County, OK	649	0	62	6	0	0	115
Le Flore County, OK	2,344	7	204	6	0	22	137
Ottawa County, OK	1,462	4	194	18	1	0	150
Sequoyah County, OK	1,713	20	233	23	0	0	427
Arkansas	207,866	15,800	1,248	3,321	112	1,417	2,237
Kansas	282,805	8,581	1,461	7,547	151	2,549	3,662
Missouri	528,469	32,486	1,582	11,031	253	1,959	5,398
Oklahoma	285,877	12,237	15,144	5,461	120	3,151	14,391
United States	27,340,900	2,285,806	142,022	1,931,624	39,355	656,678	462,189

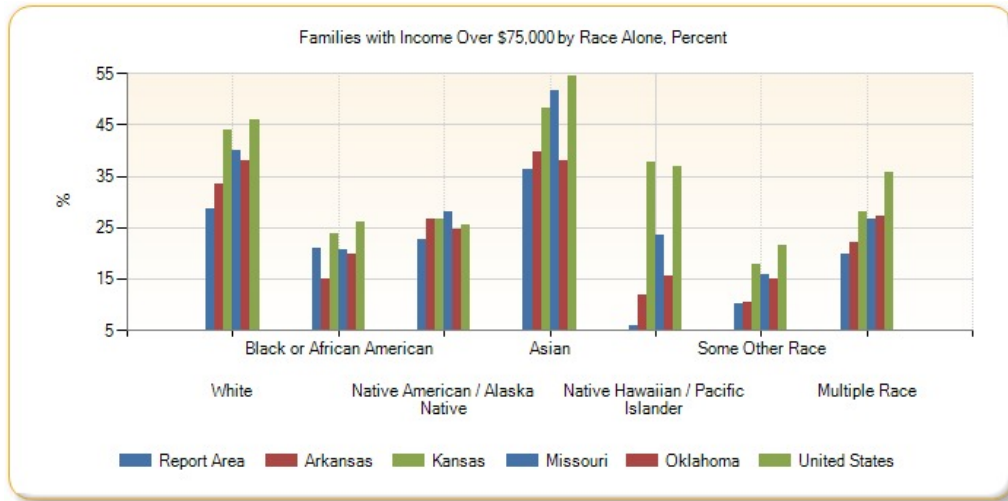


Families with Income Over \$75,000 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	28.65%	20.84%	22.75%	36.21%	5.78%	10.24%	19.85%
Baxter County, AR	21.34%	0%	0%	0%	0%	5.33%	11.11%
Benton County, AR	40.21%	41.61%	35.88%	51.26%	0%	21.82%	33.3%
Boone County, AR	24.34%	no data	47.06%	45%	no data	no data	35%
Carroll County, AR	25.77%	0%	45.65%	0%	no data	3.59%	2.63%
Crawford County, AR	23.14%	15.46%	41.11%	19.46%	no data	0%	28.33%
Franklin County, AR	23.95%	27.27%	0%	0%	no data	0%	19.44%
Johnson County, AR	20.3%	11.83%	0%	13.51%	no data	0%	0%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Logan County, AR	24.34%	0%	0%	33.72%	no data	0%	0%
Madison County, AR	24.78%	no data	65%	35.71%	no data	25.81%	4%
Polk County, AR	19.82%	no data	36.61%	0%	no data	0%	9.38%
Scott County, AR	18.14%	no data	0%	54.55%	no data	0%	35.29%
Sebastian County, AR	31.84%	12.81%	41.47%	21.66%	0%	10.88%	16.27%
Washington County, AR	38.31%	29.55%	26.43%	34.15%	7.74%	6.79%	22.8%
Yell County, AR	26.18%	31.25%	31.11%	16.67%	no data	13.8%	0%
Cherokee County, KS	26.16%	100%	32.95%	9.38%	100%	no data	5.96%
Crawford County, KS	29.57%	14.58%	72.58%	0%	no data	0%	8.37%
Labette County, KS	25.24%	13.46%	21.67%	100%	100%	0%	20.16%
Barry County, MO	24.81%	no data	12.5%	0%	0%	2.61%	19.51%
Barton County, MO	24.33%	no data	16.22%	0%	no data	23.44%	24.19%
Benton County, MO	20.63%	no data	0%	no data	no data	80%	9.59%
Camden County, MO	26.37%	0%	48.94%	0%	no data	0%	0%
Cedar County, MO	16.79%	no data	0%	0%	no data	no data	0%
Christian County, MO	36.35%	20.43%	68.85%	83.78%	no data	48.57%	17.82%
Dade County, MO	21.04%	0%	0%	0%	no data	no data	6.25%
Dallas County, MO	20.83%	no data	no data	no data	no data	no data	0%
Douglas County, MO	12.16%	no data	no data	no data	no data	0%	0%
Greene County, MO	32.25%	20.14%	1.53%	37.79%	30.77%	6.11%	11.53%
Hickory County, MO	16%	no data	85.71%	0%	no data	no data	11.11%
Howell County, MO	18.46%	no data	0%	76.47%	no data	15.38%	29.14%
Jasper County, MO	28.68%	16.49%	31.03%	55.6%	0%	7.05%	16.22%
Laclede County, MO	21.08%	0%	2.53%	72.34%	no data	no data	46.56%
Lawrence County, MO	25.15%	0%	0%	0%	no data	26.44%	0%
McDonald County, MO	21.61%	30.23%	34.31%	0%	0%	11.54%	20.31%
Newton County, MO	29.23%	19%	39.66%	38.27%	0%	26.23%	32.33%
Ozark County, MO	15.5%	no data	no data	no data	no data	0%	7.04%
Polk County, MO	26.85%	0%	100%	no data	no data	100%	33.9%
Pulaski County, MO	33.54%	32.81%	16.33%	31%	0%	22.49%	9.13%
St. Clair County, MO	15.14%	0%	0%	0%	no data	no data	4.17%
Stone County, MO	26.5%	no data	12.9%	100%	no data	0%	15.49%
Taney County, MO	25.86%	0%	6.9%	100%	no data	0%	27.18%
Texas County, MO	18.78%	0%	69.44%	0%	no data	29.73%	0%
Vernon County, MO	25.27%	no data	19.05%	11.54%	0%	0%	32.65%
Webster County, MO	26.76%	0%	0%	100%	no data	7.69%	17.16%
Wright County, MO	11.59%	0%	0%	no data	no data	0%	2.82%
Adair County, OK	18.65%	0%	16.86%	12.5%	0%	0%	14.25%
Delaware County, OK	26.7%	no data	19.36%	38.1%	0%	3.16%	23.22%
Haskell County, OK	21.38%	54.55%	27.3%	100%	no data	0%	23.9%
Latimer County, OK	28.95%	0%	20.46%	100%	no data	0%	30.1%

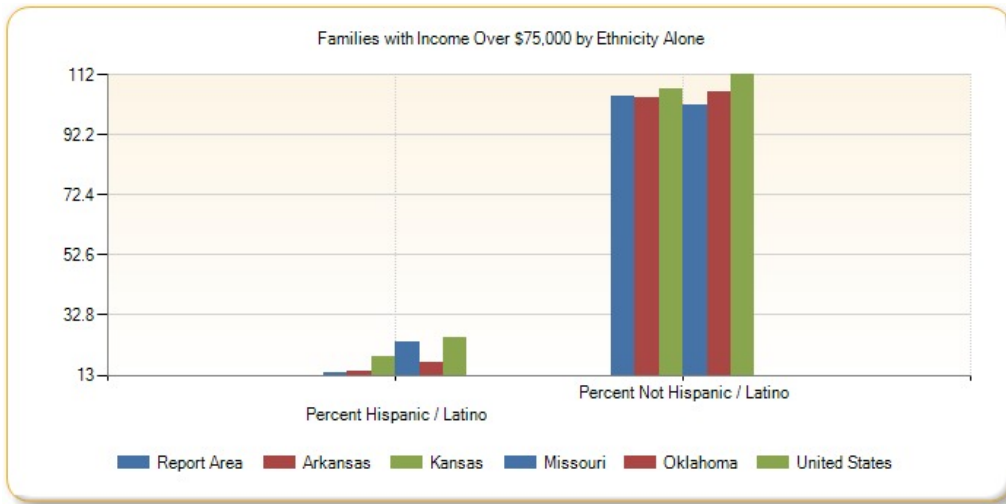
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Le Flore County, OK	22.87%	3.59%	20.63%	13.33%	0%	6.57%	16.31%
Ottawa County, OK	23.37%	14.81%	16.37%	42.86%	1.54%	0%	21.13%
Sequoyah County, OK	21.97%	9.52%	16.35%	51.11%	no data	0%	23.87%
Arkansas	33.51%	15.05%	26.55%	39.75%	11.98%	10.56%	22.11%
Kansas	43.87%	23.75%	26.77%	48.31%	37.84%	17.85%	28.06%
Missouri	39.93%	20.73%	28.19%	51.77%	23.62%	15.76%	26.75%
Oklahoma	38.13%	19.81%	24.75%	38.08%	15.65%	15.1%	27.27%
United States	46.04%	25.99%	25.45%	54.55%	36.92%	21.44%	35.76%



Families with Income Over \$75,000 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	4,376	596,382	13.52	104.92
Baxter County, AR	4	12,116	2.45	101.33
Benton County, AR	1,418	59,643	18.72	111.51
Boone County, AR	4	10,728	2.86	101.28
Carroll County, AR	135	7,366	19.68	108.09
Crawford County, AR	116	17,464	13.83	104.32
Franklin County, AR	0	4,764	0	101.19
Johnson County, AR	49	7,023	6.79	110.6
Logan County, AR	10	5,640	12.35	101.27
Madison County, AR	8	4,297	5.59	103.24
Polk County, AR	10	5,628	3.92	104.55
Scott County, AR	0	3,210	0	105.38
Sebastian County, AR	419	31,688	12.33	110.37
Washington County, AR	771	49,372	11.26	114.04
Yell County, AR	64	5,280	8.57	114.86
Cherokee County, KS	14	5,504	15.56	101.4
Crawford County, KS	36	9,208	10.03	103.64
Labette County, KS	30	5,702	23.62	101.73

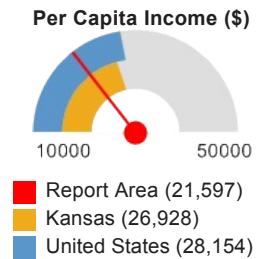
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Barry County, MO	15	9,481	2.72	106
Barton County, MO	15	3,635	20.55	101.62
Benton County, MO	23	5,733	33.82	100.79
Camden County, MO	0	12,558	0	101.59
Cedar County, MO	15	3,801	68.18	100.18
Christian County, MO	114	22,487	27.27	101.37
Dade County, MO	0	2,177	0	101.11
Dallas County, MO	6	4,798	30	100.29
Douglas County, MO	8	3,640	34.78	100.41
Greene County, MO	257	69,204	15.12	102.13
Hickory County, MO	0	2,826	0	100.46
Howell County, MO	9	10,874	5.56	101.43
Jasper County, MO	147	29,485	9.64	104.9
Laclede County, MO	0	10,042	0	101.66
Lawrence County, MO	50	10,230	10.75	104.23
McDonald County, MO	35	5,652	7.14	108.76
Newton County, MO	138	15,663	29.87	102.11
Ozark County, MO	0	2,983	0	101.6
Polk County, MO	13	8,334	7.22	102.04
Pulaski County, MO	202	10,039	27.9	105.48
St. Clair County, MO	9	2,727	40.91	100.48
Stone County, MO	10	9,586	7.87	101.24
Taney County, MO	49	13,569	9.25	103.68
Texas County, MO	24	6,511	28.57	100.93
Vernon County, MO	10	5,228	15.38	101.06
Webster County, MO	17	9,495	15.04	101.02
Wright County, MO	0	5,071	0	101.34
Adair County, OK	2	5,970	0.98	103.52
Delaware County, OK	30	11,552	12	101.94
Haskell County, OK	0	3,149	0	100.93
Latimer County, OK	0	2,975	0	101.61
Le Flore County, OK	74	12,590	12.71	104.2
Ottawa County, OK	8	8,368	3.21	102.97
Sequoyah County, OK	8	11,316	2.92	102.41
Arkansas	5,569	757,312	14.33	104.6
Kansas	11,814	717,793	19.17	107.46
Missouri	9,834	1,531,020	23.7	102.11
Oklahoma	11,572	949,896	17.14	106.26
United States	2,681,398	74,062,960	25.27	111.99



Income - Per Capita Income

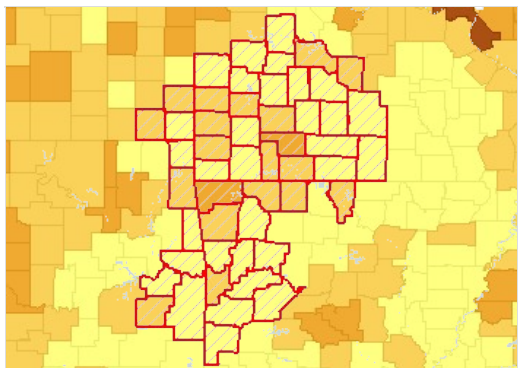
The per capita income for the report area is \$21,597. This includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income in this report area is the average (mean) income computed for every man, woman, and child in the specified area.

Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Report Area	2,289,581	\$49,448,993,984	\$21,597
Baxter County, AR	41,281	\$880,686,400	\$21,333
Benton County, AR	227,439	\$6,076,105,728	\$26,715
Boone County, AR	37,099	\$822,101,376	\$22,159
Carroll County, AR	27,531	\$568,155,072	\$20,636
Crawford County, AR	61,796	\$1,203,581,952	\$19,476
Franklin County, AR	18,063	\$345,628,416	\$19,134
Johnson County, AR	25,655	\$496,824,704	\$19,365
Logan County, AR	22,221	\$423,221,312	\$19,046
Madison County, AR	15,671	\$293,892,192	\$18,753
Polk County, AR	20,540	\$392,634,912	\$19,115
Scott County, AR	11,111	\$210,374,800	\$18,933
Sebastian County, AR	126,536	\$2,938,400,512	\$23,221
Washington County, AR	207,911	\$4,836,889,600	\$23,264
Yell County, AR	22,014	\$374,059,296	\$16,991
Cherokee County, KS	21,361	\$418,243,008	\$19,579
Crawford County, KS	39,182	\$821,806,400	\$20,974
Labette County, KS	21,369	\$478,541,600	\$22,394
Barry County, MO	35,614	\$694,091,904	\$19,489
Barton County, MO	12,378	\$255,954,000	\$20,678
Benton County, MO	19,008	\$374,785,088	\$19,717
Camden County, MO	43,822	\$1,009,579,328	\$23,038
Cedar County, MO	13,903	\$227,485,696	\$16,362
Christian County, MO	78,724	\$1,978,619,264	\$25,133
Dade County, MO	7,734	\$154,945,696	\$20,034
Dallas County, MO	16,733	\$303,779,392	\$18,154



Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Douglas County, MO	13,647	\$223,861,600	\$16,403
Greene County, MO	278,231	\$6,543,901,696	\$23,519
Hickory County, MO	9,499	\$164,915,696	\$17,361
Howell County, MO	40,458	\$704,602,176	\$17,415
Jasper County, MO	116,803	\$2,467,400,192	\$21,124
Laclede County, MO	35,535	\$694,820,416	\$19,553
Lawrence County, MO	38,488	\$733,577,280	\$19,059
McDonald County, MO	22,892	\$400,722,400	\$17,504
Newton County, MO	58,552	\$1,308,095,872	\$22,340
Ozark County, MO	9,653	\$166,179,392	\$17,215
Polk County, MO	31,088	\$606,560,000	\$19,511
Pulaski County, MO	52,795	\$1,101,463,296	\$20,863
St. Clair County, MO	9,649	\$167,281,408	\$17,336
Stone County, MO	31,817	\$691,478,592	\$21,732
Taney County, MO	52,412	\$1,060,370,880	\$20,231
Texas County, MO	25,830	\$461,525,408	\$17,867
Vernon County, MO	20,990	\$414,207,808	\$19,733
Webster County, MO	36,274	\$723,836,096	\$19,954
Wright County, MO	18,643	\$275,023,488	\$14,752
Adair County, OK	22,427	\$339,012,704	\$15,116
Delaware County, OK	41,394	\$873,802,624	\$21,109
Haskell County, OK	12,849	\$242,789,792	\$18,895
Latimer County, OK	11,034	\$249,406,896	\$22,603
Le Flore County, OK	50,062	\$908,159,680	\$18,140
Ottawa County, OK	32,029	\$587,138,816	\$18,331
Sequoyah County, OK	41,834	\$758,472,128	\$18,130
Arkansas	2,933,369	\$65,031,933,952	\$22,169
Kansas	2,868,107	\$77,233,897,472	\$26,928
Missouri	6,007,182	\$154,080,706,560	\$25,649
Oklahoma	3,785,742	\$91,646,468,096	\$24,208
United States	311,536,608	\$8,771,308,355,584	\$28,154

Note: This indicator is compared with the highest state average.
Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



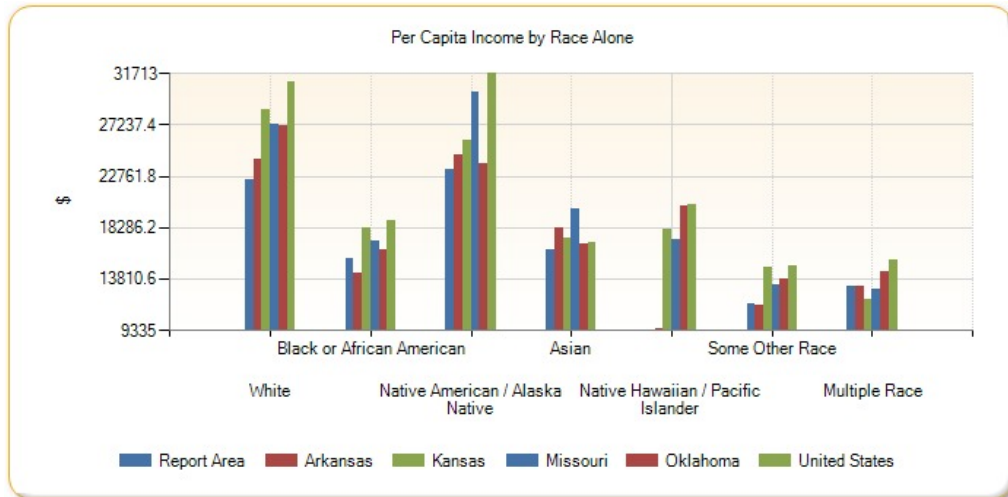
Per Capita Income by County, ACS 2009-13

- Over 30,000
- 25,001 - 30,000
- 20,001 - 25,000
- Under 20,001
- No Data or Data Suppressed
- Report Area

Per Capita Income by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	\$22,490	\$15,544	\$23,406	\$16,372	\$9,335	\$11,625	\$13,231
Baxter County, AR	\$21,610	\$5,984	\$18,517	\$10,331	\$0	\$19,632	\$10,676
Benton County, AR	\$27,520	\$23,307	\$31,304	\$20,501	\$10,478	\$15,989	\$17,496
Boone County, AR	\$22,321	\$7,652	\$18,144	\$19,578	no data	\$65,946	\$15,996
Carroll County, AR	\$21,186	\$8,724	\$15,880	\$19,012	\$0	\$10,669	\$17,549
Crawford County, AR	\$19,946	\$13,137	\$17,493	\$17,184	no data	\$10,322	\$14,205
Franklin County, AR	\$19,371	\$12,243	\$0	\$9,866	no data	\$27,704	\$17,672
Johnson County, AR	\$20,066	\$10,811	\$9,129	\$10,791	\$0	\$10,921	\$7,727
Logan County, AR	\$19,216	\$9,085	\$24,089	\$14,579	no data	\$1,377	\$20,446
Madison County, AR	\$18,945	\$0	\$15,842	\$21,380	no data	\$8,918	\$16,533
Polk County, AR	\$19,616	\$2,123	\$0	\$17,086	no data	\$7,873	\$12,450
Scott County, AR	\$18,930	\$100	\$28,894	\$8,677	no data	\$6,491	\$20,706
Sebastian County, AR	\$24,874	\$14,129	\$19,316	\$21,930	\$12,532	\$13,496	\$11,624
Washington County, AR	\$26,094	\$15,611	\$21,863	\$16,475	\$7,966	\$10,000	\$16,367
Yell County, AR	\$18,060	\$10,169	\$7,305	\$21,767	no data	\$12,280	\$10,194
Cherokee County, KS	\$20,220	\$22,114	\$21,277	\$14,075	\$0	\$24,181	\$9,977
Crawford County, KS	\$21,516	\$14,911	\$20,355	\$26,183	no data	\$9,589	\$9,144
Labette County, KS	\$23,369	\$16,761	\$24,706	\$16,585	\$21,940	\$11,005	\$13,616
Barry County, MO	\$20,341	\$11,168	\$10,636	\$14,306	\$10,223	\$10,097	\$11,071
Barton County, MO	\$21,239	\$7,378	\$12,353	\$21,881	no data	\$9,021	\$6,504
Benton County, MO	\$19,977	\$9,789	\$20,430	\$14,414	no data	\$27,043	\$6,632
Camden County, MO	\$23,516	\$7,106	\$4,357	\$11,920	no data	\$4,818	\$10,802
Cedar County, MO	\$16,586	\$3,173	\$9,742	\$0	\$0	\$0	\$9,252
Christian County, MO	\$25,362	\$18,213	\$41,148	\$32,333	no data	\$22,983	\$12,763
Dade County, MO	\$20,309	\$9,530	\$0	\$21,436	no data	\$0	\$14,179
Dallas County, MO	\$18,250	\$7,500	\$0	\$0	no data	\$20,078	\$14,768
Douglas County, MO	\$16,385	\$0	no data	\$40,217	no data	\$7,183	\$10,106
Greene County, MO	\$24,324	\$15,196	\$26,855	\$14,357	\$17,811	\$8,941	\$9,984
Hickory County, MO	\$17,597	\$4,076	\$6,163	\$1,178	no data	\$0	\$11,905
Howell County, MO	\$17,637	\$8,932	\$47,664	\$11,863	no data	\$5,109	\$11,376
Jasper County, MO	\$21,646	\$17,243	\$29,011	\$23,277	\$5,554	\$12,499	\$10,419
Laclede County, MO	\$19,646	\$17,611	\$32,649	\$20,317	\$0	\$57,582	\$10,799
Lawrence County, MO	\$19,594	\$4,517	\$14,216	\$13,772	no data	\$5,572	\$8,433
McDonald County, MO	\$17,974	\$7,208	\$8,427	\$14,086	\$10,800	\$12,582	\$18,709
Newton County, MO	\$22,782	\$11,104	\$24,744	\$23,816	\$12,620	\$12,712	\$14,768
Ozark County, MO	\$17,111	\$0	no data	\$21,817	no data	\$0	\$22,094
Polk County, MO	\$19,676	\$4,565	\$10,948	\$37,271	no data	\$25,398	\$15,186
Pulaski County, MO	\$21,461	\$21,055	\$23,261	\$12,704	\$18,048	\$19,713	\$11,584
St. Clair County, MO	\$17,554	\$5,166	\$114,084	\$9,171	no data	\$0	\$9,322

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Stone County, MO	\$22,436	\$7,432	\$32,416	\$18,514	no data	\$8,151	\$14,038
Taney County, MO	\$20,788	\$25,720	\$9,647	\$18,077	no data	\$8,539	\$10,989
Texas County, MO	\$18,522	\$1,116	\$29,350	\$19,838	no data	\$6,413	\$13,261
Vernon County, MO	\$20,068	\$5,522	\$4,426	\$12,687	\$0	\$18,435	\$13,652
Webster County, MO	\$20,307	\$6,769	\$24,315	\$19,774	\$0	\$15,275	\$9,799
Wright County, MO	\$14,957	\$9,601	\$18,846	\$18,404	no data	\$6,141	\$7,249
Adair County, OK	\$17,990	\$20,460	\$10,033	\$13,547	\$0	\$7,410	\$11,042
Delaware County, OK	\$24,193	\$21,465	\$10,544	\$15,364	\$10,059	\$12,178	\$14,248
Haskell County, OK	\$20,388	\$15,499	\$47,570	\$14,530	\$0	\$18,090	\$13,025
Latimer County, OK	\$25,075	\$4,171	\$41,408	\$19,206	no data	\$20,849	\$15,174
Le Flore County, OK	\$19,839	\$10,552	\$17,822	\$14,830	\$6,359	\$8,229	\$12,748
Ottawa County, OK	\$20,074	\$12,278	\$22,803	\$16,286	\$7,015	\$8,618	\$12,423
Sequoyah County, OK	\$19,567	\$10,867	\$12,207	\$15,506	no data	\$7,752	\$16,076
Arkansas	\$24,263	\$14,344	\$24,676	\$18,311	\$9,412	\$11,542	\$13,151
Kansas	\$28,529	\$18,269	\$25,847	\$17,391	\$18,070	\$14,779	\$12,057
Missouri	\$27,305	\$17,060	\$30,087	\$19,883	\$17,296	\$13,346	\$12,857
Oklahoma	\$27,100	\$16,341	\$23,808	\$16,827	\$20,193	\$13,768	\$14,384
United States	\$30,963	\$18,864	\$31,713	\$16,975	\$20,277	\$14,962	\$15,479

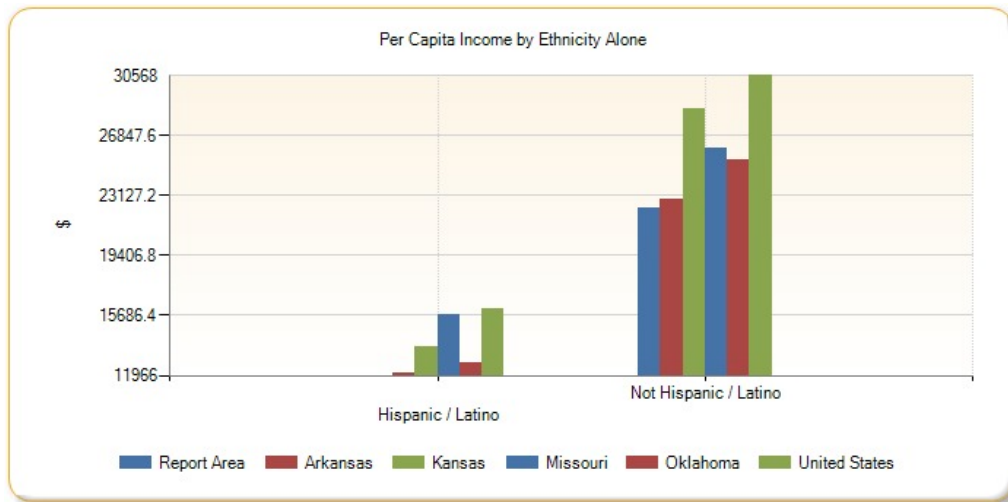


Per Capita Income by Ethnicity Alone

Report Area	Hispanic / Latino	Not Hispanic / Latino
Report Area	\$11,966	\$22,329
Baxter County, AR	\$11,448	\$21,515
Benton County, AR	\$12,794	\$29,299
Boone County, AR	\$13,336	\$22,346
Carroll County, AR	\$12,559	\$21,901
Crawford County, AR	\$10,189	\$20,102
Franklin County, AR	\$6,057	\$19,457
Johnson County, AR	\$14,316	\$20,093
Logan County, AR	\$8,508	\$19,307

Report Area	Hispanic / Latino	Not Hispanic / Latino
Madison County, AR	\$6,814	\$19,382
Polk County, AR	\$11,076	\$19,625
Scott County, AR	\$9,730	\$19,643
Sebastian County, AR	\$13,527	\$24,620
Washington County, AR	\$10,598	\$25,615
Yell County, AR	\$10,926	\$18,425
Cherokee County, KS	\$11,004	\$19,763
Crawford County, KS	\$11,361	\$21,451
Labette County, KS	\$40,317	\$21,618
Barry County, MO	\$8,539	\$20,432
Barton County, MO	\$10,729	\$20,891
Benton County, MO	\$7,750	\$19,914
Camden County, MO	\$7,342	\$23,423
Cedar County, MO	\$14,433	\$16,383
Christian County, MO	\$16,577	\$25,361
Dade County, MO	\$9,401	\$20,210
Dallas County, MO	\$9,638	\$18,299
Douglas County, MO	\$13,390	\$16,431
Greene County, MO	\$12,435	\$23,876
Hickory County, MO	\$22,213	\$17,304
Howell County, MO	\$6,388	\$17,615
Jasper County, MO	\$10,942	\$21,893
Laclede County, MO	\$12,187	\$19,710
Lawrence County, MO	\$8,848	\$19,773
McDonald County, MO	\$9,964	\$18,461
Newton County, MO	\$12,327	\$22,823
Ozark County, MO	\$21,525	\$17,153
Polk County, MO	\$14,524	\$19,612
Pulaski County, MO	\$18,406	\$21,122
St. Clair County, MO	\$8,819	\$17,499
Stone County, MO	\$15,960	\$21,839
Taney County, MO	\$13,172	\$20,605
Texas County, MO	\$9,237	\$18,025
Vernon County, MO	\$3,628	\$20,019
Webster County, MO	\$12,722	\$20,082
Wright County, MO	\$4,816	\$14,899
Adair County, OK	\$7,799	\$15,548
Delaware County, OK	\$8,712	\$21,504
Haskell County, OK	\$10,813	\$19,192
Latimer County, OK	\$9,935	\$22,990
Le Flore County, OK	\$8,175	\$18,869
Ottawa County, OK	\$8,608	\$18,822
Sequoyah County, OK	\$11,431	\$18,377

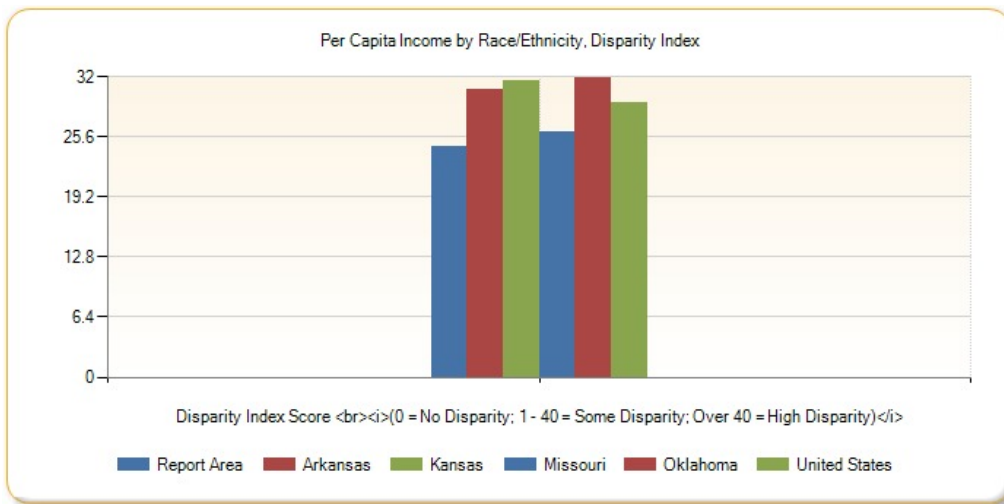
Report Area	Hispanic / Latino	Not Hispanic / Latino
Arkansas	\$12,052	\$22,879
Kansas	\$13,700	\$28,521
Missouri	\$15,698	\$26,027
Oklahoma	\$12,722	\$25,361
United States	\$16,051	\$30,568



Per Capita Income by Race/Ethnicity, Disparity Index

Report Area	Disparity Index Score <i>(0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)</i>
Report Area	24.62
Baxter County, AR	38.71
Benton County, AR	24.30
Boone County, AR	30.92
Carroll County, AR	33.41
Crawford County, AR	27.04
Franklin County, AR	33.04
Johnson County, AR	32.02
Logan County, AR	29.27
Madison County, AR	21.54
Polk County, AR	43.30
Scott County, AR	37.92
Sebastian County, AR	31.68
Washington County, AR	37.31
Yell County, AR	28.98
Cherokee County, KS	24.18
Crawford County, KS	26.12
Labette County, KS	34.93
Barry County, MO	37.50
Barton County, MO	40.12
Benton County, MO	39.27
Camden County, MO	51.09
Cedar County, MO	33.28

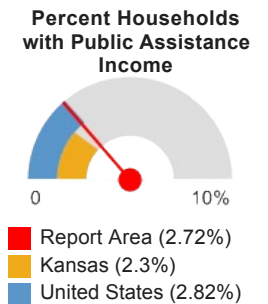
Report Area	Disparity Index Score (0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)
Christian County, MO	20.34
Dade County, MO	34.31
Dallas County, MO	30.30
Douglas County, MO	7.33
Greene County, MO	30.04
Hickory County, MO	37.10
Howell County, MO	35.51
Jasper County, MO	24.26
Laclede County, MO	15.09
Lawrence County, MO	47.03
McDonald County, MO	31.93
Newton County, MO	28.51
Ozark County, MO	11.05
Polk County, MO	26.64
Pulaski County, MO	5.59
St. Clair County, MO	34.81
Stone County, MO	31.64
Taney County, MO	28.30
Texas County, MO	39.02
Vernon County, MO	47.99
Webster County, MO	33.65
Wright County, MO	34.46
Adair County, OK	30.54
Delaware County, OK	26.45
Haskell County, OK	23.00
Latimer County, OK	42.56
Le Flore County, OK	33.59
Ottawa County, OK	29.13
Sequoyah County, OK	24.61
Arkansas	30.61
Kansas	31.60
Missouri	26.04
Oklahoma	31.89
United States	29.2



Income - Public Assistance Income

This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

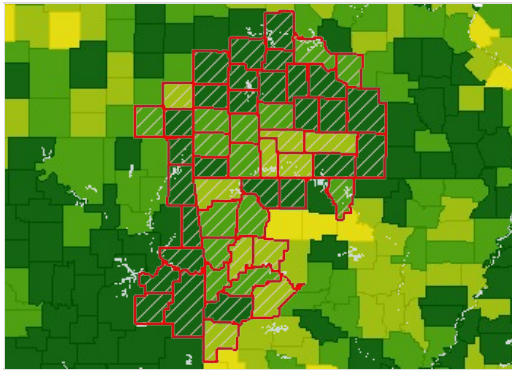
Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Report Area	882,867	23,996	2.72%
Baxter County, AR	18,155	470	2.59%
Benton County, AR	82,150	1,114	1.36%
Boone County, AR	15,086	522	3.46%
Carroll County, AR	11,019	387	3.51%
Crawford County, AR	23,368	469	2.01%
Franklin County, AR	6,769	132	1.95%
Johnson County, AR	10,046	125	1.24%
Logan County, AR	8,233	189	2.3%
Madison County, AR	6,048	151	2.5%
Polk County, AR	8,069	148	1.83%
Scott County, AR	4,324	137	3.17%
Sebastian County, AR	49,294	1,248	2.53%
Washington County, AR	79,214	2,142	2.7%
Yell County, AR	7,917	113	1.43%
Cherokee County, KS	7,936	292	3.68%
Crawford County, KS	15,370	307	2%
Labette County, KS	8,703	201	2.31%
Barry County, MO	13,464	362	2.69%
Barton County, MO	5,065	219	4.32%
Benton County, MO	8,225	276	3.36%
Camden County, MO	17,647	381	2.16%
Cedar County, MO	5,970	388	6.5%
Christian County, MO	29,652	519	1.75%
Dade County, MO	3,175	117	3.69%



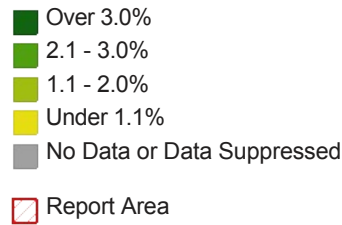
Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Dallas County, MO	6,443	351	5.45%
Douglas County, MO	5,178	72	1.39%
Greene County, MO	115,574	2,619	2.27%
Hickory County, MO	4,219	145	3.44%
Howell County, MO	15,796	483	3.06%
Jasper County, MO	44,849	1,253	2.79%
Laclede County, MO	13,912	491	3.53%
Lawrence County, MO	14,817	433	2.92%
McDonald County, MO	8,221	264	3.21%
Newton County, MO	22,045	557	2.53%
Ozark County, MO	4,063	243	5.98%
Polk County, MO	11,937	489	4.1%
Pulaski County, MO	15,747	365	2.32%
St. Clair County, MO	4,139	139	3.36%
Stone County, MO	13,320	204	1.53%
Taney County, MO	20,698	389	1.88%
Texas County, MO	9,370	286	3.05%
Vernon County, MO	7,999	384	4.8%
Webster County, MO	12,668	502	3.96%
Wright County, MO	7,295	231	3.17%
Adair County, OK	8,046	359	4.46%
Delaware County, OK	16,589	515	3.1%
Haskell County, OK	4,713	467	9.91%
Latimer County, OK	4,160	180	4.33%
Le Flore County, OK	18,412	861	4.68%
Ottawa County, OK	12,134	565	4.66%
Sequoyah County, OK	15,624	740	4.74%
Arkansas	1,129,723	26,613	2.36%
Kansas	1,110,440	25,583	2.3%
Missouri	2,360,131	58,702	2.49%
Oklahoma	1,444,081	48,577	3.36%
United States	115,610,216	3,255,213	2.82%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



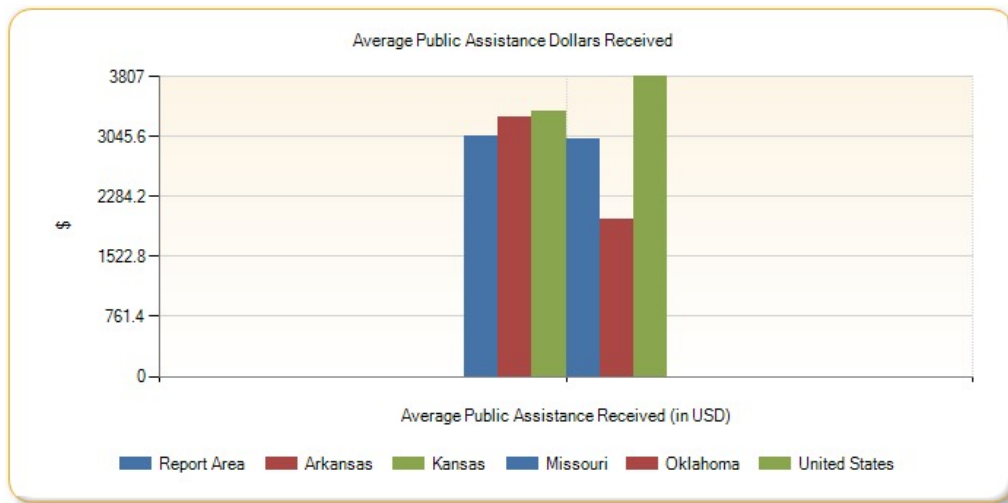
Households with Public Assistance Income, Percent of Total Households by County, ACS 2009-13



Average Public Assistance Dollars Received

Report Area	Total Households Receiving Public Assistance Income	Aggregate Public Assistance Dollars Received	Average Public Assistance Received (in USD)
Report Area	23,996	73,224,300	\$3,051
Baxter County, AR	470	1,690,600	\$3,597
Benton County, AR	1,114	6,123,000	\$5,496
Boone County, AR	522	1,288,500	\$2,468
Carroll County, AR	387	1,094,600	\$2,828
Crawford County, AR	469	875,200	\$1,866
Franklin County, AR	132	563,500	\$4,268
Johnson County, AR	125	292,600	\$2,340
Logan County, AR	189	474,000	\$2,507
Madison County, AR	151	282,200	\$1,868
Polk County, AR	148	192,700	\$1,302
Scott County, AR	137	255,000	\$1,861
Sebastian County, AR	1,248	5,029,700	\$4,030
Washington County, AR	2,142	9,526,100	\$4,447
Yell County, AR	113	355,700	\$3,147
Cherokee County, KS	292	743,000	\$2,544
Crawford County, KS	307	694,200	\$2,261
Labette County, KS	201	292,700	\$1,456
Barry County, MO	362	1,096,900	\$3,030
Barton County, MO	219	391,300	\$1,786
Benton County, MO	276	1,213,400	\$4,396
Camden County, MO	381	1,312,800	\$3,445
Cedar County, MO	388	1,063,000	\$2,739
Christian County, MO	519	2,052,300	\$3,954
Dade County, MO	117	407,600	\$3,483
Dallas County, MO	351	1,243,600	\$3,543
Douglas County, MO	72	97,700	\$1,356
Greene County, MO	2,619	8,302,400	\$3,170
Hickory County, MO	145	333,700	\$2,301
Howell County, MO	483	1,713,900	\$3,548
Jasper County, MO	1,253	3,490,200	\$2,785
Laclede County, MO	491	1,109,200	\$2,259

Report Area	Total Households Receiving Public Assistance Income	Aggregate Public Assistance Dollars Received	Average Public Assistance Received (in USD)
Lawrence County, MO	433	929,900	\$2,147
McDonald County, MO	264	848,300	\$3,213
Newton County, MO	557	1,110,500	\$1,993
Ozark County, MO	243	874,000	\$3,596
Polk County, MO	489	1,385,100	\$2,832
Pulaski County, MO	365	1,439,000	\$3,942
St. Clair County, MO	139	417,200	\$3,001
Stone County, MO	204	679,700	\$3,331
Taney County, MO	389	1,661,500	\$4,271
Texas County, MO	286	731,100	\$2,556
Vernon County, MO	384	890,600	\$2,319
Webster County, MO	502	1,055,300	\$2,102
Wright County, MO	231	388,000	\$1,679
Adair County, OK	359	899,400	\$2,505
Delaware County, OK	515	1,172,600	\$2,276
Haskell County, OK	467	1,273,300	\$2,726
Latimer County, OK	180	418,400	\$2,324
Le Flore County, OK	861	1,165,200	\$1,353
Ottawa County, OK	565	990,500	\$1,753
Sequoyah County, OK	740	1,293,400	\$1,747
Arkansas	26,613	87,459,800	\$3,286
Kansas	25,583	86,175,400	\$3,368
Missouri	58,702	176,597,792	\$3,008
Oklahoma	48,577	97,116,704	\$1,999
United States	3,255,213	12,395,441,152	\$3,807

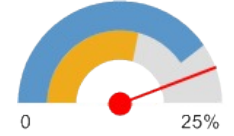


Insurance - Population Receiving Medicaid

This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Report Area	2,249,409	1,858,127	411,668	22.15%
Baxter County, AR	40,747	35,261	7,677	21.77%
Benton County, AR	225,710	191,455	32,260	16.85%
Boone County, AR	36,667	30,539	7,209	23.61%
Carroll County, AR	27,314	22,501	5,296	23.54%
Crawford County, AR	61,336	50,736	13,319	26.25%
Franklin County, AR	17,768	14,736	3,867	26.24%
Johnson County, AR	25,464	21,706	5,625	25.91%
Logan County, AR	21,929	18,500	5,096	27.55%
Madison County, AR	15,601	12,596	3,526	27.99%
Polk County, AR	20,387	16,068	5,246	32.65%
Scott County, AR	11,014	9,025	2,610	28.92%
Sebastian County, AR	125,126	100,776	25,492	25.3%
Washington County, AR	206,245	168,200	33,691	20.03%
Yell County, AR	21,733	17,554	5,396	30.74%
Cherokee County, KS	21,130	17,854	4,266	23.89%
Crawford County, KS	38,493	32,269	6,217	19.27%
Labette County, KS	20,970	18,155	3,626	19.97%
Barry County, MO	35,286	28,899	6,257	21.65%
Barton County, MO	12,289	10,825	2,618	24.18%
Benton County, MO	18,795	16,186	3,766	23.27%
Camden County, MO	43,480	35,966	7,127	19.82%
Cedar County, MO	13,682	10,792	3,174	29.41%
Christian County, MO	78,180	67,978	9,111	13.4%
Dade County, MO	7,609	6,198	1,616	26.07%
Dallas County, MO	16,557	12,964	3,735	28.81%
Douglas County, MO	13,534	11,091	2,837	25.58%
Greene County, MO	274,162	231,796	41,008	17.69%
Hickory County, MO	9,410	7,537	2,002	26.56%
Howell County, MO	39,962	33,750	9,410	27.88%
Jasper County, MO	115,728	95,942	21,376	22.28%
Laclede County, MO	35,113	28,909	7,753	26.82%
Lawrence County, MO	37,885	32,045	6,770	21.13%
McDonald County, MO	22,748	18,488	5,291	28.62%
Newton County, MO	57,843	48,355	8,704	18%

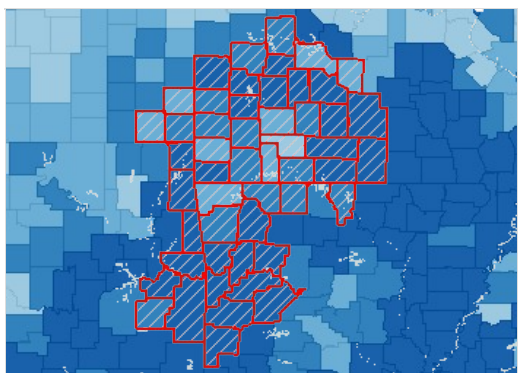
Percent of Insured Population Receiving Medicaid



- Report Area (22.15%)
- Kansas (14.63%)
- United States (20.21%)

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Ozark County, MO	9,593	7,919	2,457	31.03%
Polk County, MO	30,632	26,207	6,737	25.71%
Pulaski County, MO	39,049	34,181	5,319	15.56%
St. Clair County, MO	9,442	7,699	1,603	20.82%
Stone County, MO	31,580	25,931	4,954	19.1%
Taney County, MO	51,938	40,186	9,481	23.59%
Texas County, MO	24,137	20,427	5,414	26.5%
Vernon County, MO	20,472	16,827	4,382	26.04%
Webster County, MO	35,513	28,047	6,120	21.82%
Wright County, MO	18,416	14,928	4,838	32.41%
Adair County, OK	22,235	15,968	6,064	37.98%
Delaware County, OK	41,002	32,180	8,953	27.82%
Haskell County, OK	12,755	9,657	3,160	32.72%
Latimer County, OK	10,806	8,515	1,920	22.55%
Le Flore County, OK	48,883	37,085	10,262	27.67%
Ottawa County, OK	31,593	25,106	7,509	29.91%
Sequoyah County, OK	41,466	31,612	9,521	30.12%
Arkansas	2,879,435	2,397,888	597,741	24.93%
Kansas	2,808,883	2,451,098	358,705	14.63%
Missouri	5,892,726	5,115,811	875,012	17.1%
Oklahoma	3,702,515	3,023,037	629,567	20.83%
United States	306,448,480	260,878,816	52,714,280	20.21%

Note: This indicator is compared with the lowest state average.
Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Insured, Medicaid / Means-Tested Coverage, Percent by County, ACS 2009-13

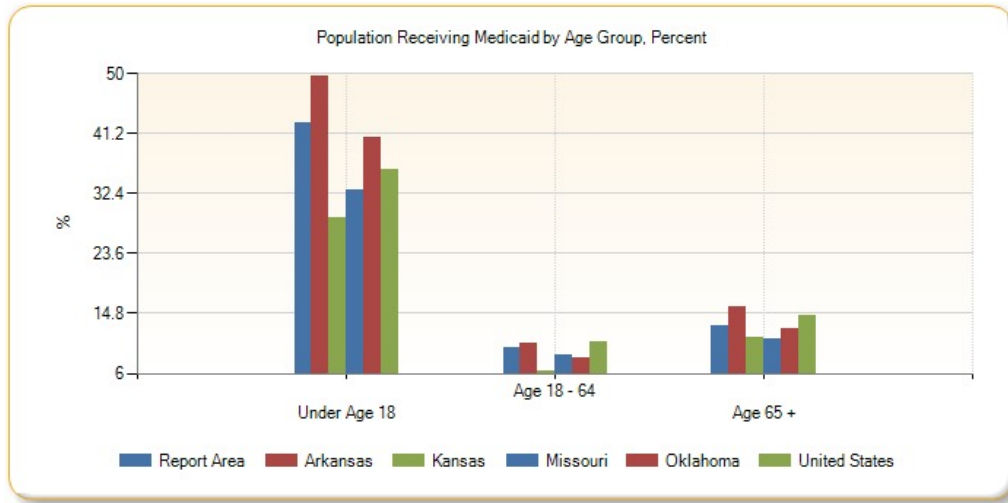
- Over 25.0%
- 20.1 - 25.0%
- 15.1 - 20.0%
- Under 15.1%
- No Data or Data Suppressed
- Report Area

Population Receiving Medicaid by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	42.82%	9.71%	12.87%
Baxter County, AR	51.76%	11.54%	11.34%
Benton County, AR	34.28%	5.56%	11.7%
Boone County, AR	46.65%	11.09%	13.05%

Report Area	Under Age 18	Age 18 - 64	Age 65
Carroll County, AR	54.64%	7.05%	15.22%
Crawford County, AR	50.76%	10.1%	17.43%
Franklin County, AR	44.89%	13.29%	17.92%
Johnson County, AR	56.33%	10.04%	14.67%
Logan County, AR	49.63%	13.99%	17.65%
Madison County, AR	56.25%	9.9%	19.2%
Polk County, AR	62.82%	13.51%	15.61%
Scott County, AR	62.41%	9.71%	14.43%
Sebastian County, AR	49.14%	9.74%	15%
Washington County, AR	43.06%	6.53%	11.97%
Yell County, AR	58.06%	10.99%	22.24%
Cherokee County, KS	42.24%	12.89%	12.25%
Crawford County, KS	38.55%	8.27%	16.86%
Labette County, KS	39.44%	9.59%	12.17%
Barry County, MO	41.01%	9.78%	11.89%
Barton County, MO	41.94%	13.64%	15.72%
Benton County, MO	49.06%	16%	8.4%
Camden County, MO	47.99%	9.77%	6.84%
Cedar County, MO	43.44%	16.25%	18.91%
Christian County, MO	26.35%	5.8%	8.07%
Dade County, MO	51.4%	10.08%	19.17%
Dallas County, MO	44.61%	15.68%	14.37%
Douglas County, MO	51.01%	12.86%	10.96%
Greene County, MO	37.07%	8.6%	10.59%
Hickory County, MO	57.67%	15.8%	9.17%
Howell County, MO	49.21%	13.82%	18.41%
Jasper County, MO	38.49%	11.12%	13.19%
Laclede County, MO	49.92%	12.2%	14.77%
Lawrence County, MO	35.24%	10.83%	14.7%
McDonald County, MO	50.39%	12.25%	15.49%
Newton County, MO	33.71%	7.97%	11.44%
Ozark County, MO	62.17%	18.4%	13.49%
Polk County, MO	51.33%	13.51%	9.66%
Pulaski County, MO	23.8%	8.06%	14.19%
St. Clair County, MO	40.15%	9.92%	13.99%
Stone County, MO	43.97%	10.12%	7.17%
Taney County, MO	46.8%	10.02%	10.98%
Texas County, MO	46.22%	16.01%	12.68%
Vernon County, MO	48.21%	12.28%	12.49%
Webster County, MO	32.63%	10.3%	15.02%
Wright County, MO	56.33%	16.46%	13.73%
Adair County, OK	62.18%	12.76%	19.39%
Delaware County, OK	58.01%	11.46%	11.86%

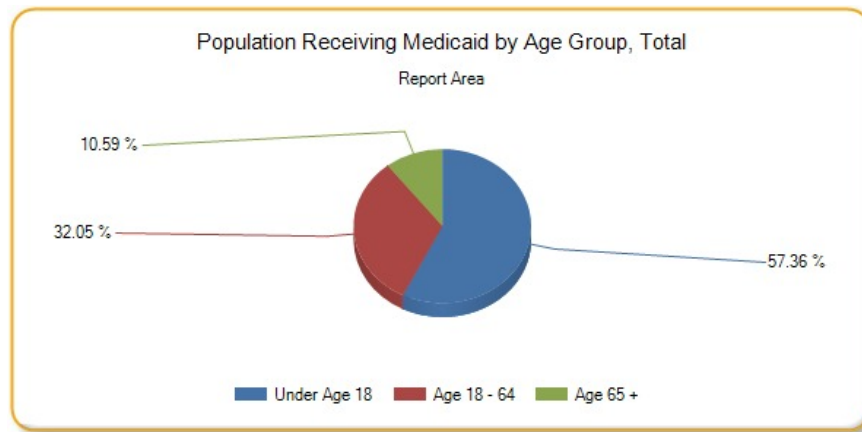
Report Area	Under Age 18	Age 18 - 64	Age 65
Haskell County, OK	53.12%	14.41%	17.68%
Latimer County, OK	36.7%	11.1%	13.37%
Le Flore County, OK	45.31%	12%	16.47%
Ottawa County, OK	55.17%	12.39%	16.71%
Sequoyah County, OK	49.89%	14.38%	11.86%
Arkansas	49.66%	10.31%	15.67%
Kansas	28.89%	6.31%	11.26%
Missouri	32.84%	8.76%	11.13%
Oklahoma	40.61%	8.26%	12.56%
United States	35.95%	10.57%	14.55%



Population Receiving Medicaid by Age Group, Total

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	236,122	131,936	43,610
Baxter County, AR	3,858	2,528	1,291
Benton County, AR	21,509	7,544	3,207
Boone County, AR	3,952	2,397	860
Carroll County, AR	3,377	1,120	799
Crawford County, AR	8,138	3,741	1,440
Franklin County, AR	1,945	1,393	529
Johnson County, AR	3,527	1,558	540
Logan County, AR	2,631	1,793	672
Madison County, AR	2,129	928	469
Polk County, AR	3,067	1,551	628
Scott County, AR	1,720	621	269
Sebastian County, AR	15,535	7,528	2,429
Washington County, AR	22,552	8,747	2,392
Yell County, AR	3,249	1,408	739
Cherokee County, KS	2,250	1,606	410
Crawford County, KS	3,298	2,047	872
Labette County, KS	2,017	1,191	418

Report Area	Under Age 18	Age 18 - 64	Age 65
Barry County, MO	3,510	1,994	753
Barton County, MO	1,329	950	339
Benton County, MO	1,671	1,689	406
Camden County, MO	3,974	2,483	670
Cedar County, MO	1,393	1,221	560
Christian County, MO	5,582	2,733	796
Dade County, MO	880	437	299
Dallas County, MO	1,813	1,517	405
Douglas County, MO	1,535	1,002	300
Greene County, MO	21,708	15,265	4,035
Hickory County, MO	966	778	258
Howell County, MO	4,976	3,197	1,237
Jasper County, MO	11,525	7,857	1,994
Laclede County, MO	4,405	2,539	809
Lawrence County, MO	3,518	2,379	873
McDonald County, MO	3,185	1,661	445
Newton County, MO	4,954	2,721	1,029
Ozark County, MO	1,144	1,001	312
Polk County, MO	3,788	2,467	482
Pulaski County, MO	2,949	1,860	510
St. Clair County, MO	764	526	313
Stone County, MO	2,583	1,811	560
Taney County, MO	5,328	3,123	1,030
Texas County, MO	2,601	2,242	571
Vernon County, MO	2,498	1,480	404
Webster County, MO	3,268	2,136	716
Wright County, MO	2,674	1,731	433
Adair County, OK	3,816	1,682	566
Delaware County, OK	5,260	2,679	1,014
Haskell County, OK	1,710	1,041	409
Latimer County, OK	974	705	241
Le Flore County, OK	5,523	3,506	1,233
Ottawa County, OK	4,339	2,278	892
Sequoyah County, OK	5,225	3,544	752
Arkansas	351,469	181,097	65,175
Kansas	208,919	108,403	41,383
Missouri	462,599	320,704	91,709
Oklahoma	379,236	187,134	63,197
United States	26,509,624	20,304,530	5,900,133

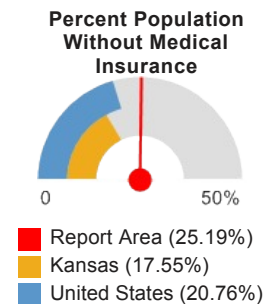


Insurance - Uninsured Adults

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Report Area	1,351,438	1,011,071	74.81%	340,362	25.19%
Baxter County, AR	21,726	16,312	75.1%	5,414	24.9%
Benton County, AR	137,766	104,082	75.5%	33,684	24.5%
Boone County, AR	21,779	16,440	75.5%	5,338	24.5%
Carroll County, AR	15,844	10,552	66.6%	5,292	33.4%
Crawford County, AR	37,253	27,009	72.5%	10,244	27.5%
Franklin County, AR	10,566	7,858	74.4%	2,707	25.6%
Johnson County, AR	15,139	10,547	69.7%	4,592	30.3%
Logan County, AR	12,591	9,398	74.6%	3,193	25.4%
Madison County, AR	9,361	6,526	69.7%	2,835	30.3%
Polk County, AR	11,477	7,962	69.4%	3,515	30.6%
Scott County, AR	6,330	4,401	69.5%	1,928	30.5%
Sebastian County, AR	76,944	55,551	72.2%	21,393	27.8%
Washington County, AR	129,527	95,654	73.8%	33,873	26.2%
Yell County, AR	12,762	8,397	65.8%	4,365	34.2%
Cherokee County, KS	12,482	10,061	80.6%	2,422	19.4%
Crawford County, KS	23,929	18,759	78.4%	5,171	21.6%
Labette County, KS	12,498	10,289	82.3%	2,209	17.7%
Barry County, MO	20,410	15,116	74.1%	5,293	25.9%

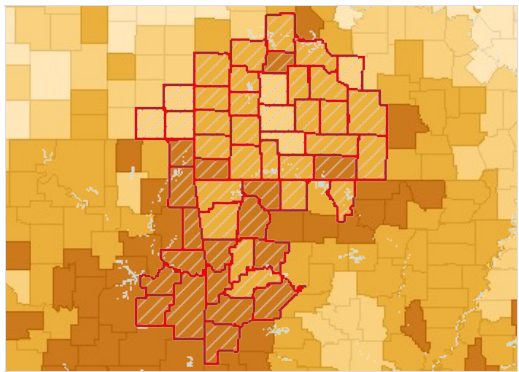


Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Barton County, MO	6,975	5,351	76.7%	1,623	23.3%
Benton County, MO	10,542	8,059	76.4%	2,483	23.6%
Camden County, MO	25,272	19,378	76.7%	5,894	23.3%
Cedar County, MO	7,592	5,753	75.8%	1,839	24.2%
Christian County, MO	47,904	39,106	81.6%	8,798	18.4%
Dade County, MO	4,292	3,245	75.6%	1,046	24.4%
Dallas County, MO	9,771	7,371	75.4%	2,400	24.6%
Douglas County, MO	7,853	5,863	74.7%	1,990	25.3%
Greene County, MO	172,535	135,750	78.7%	36,785	21.3%
Hickory County, MO	4,955	3,554	71.7%	1,401	28.3%
Howell County, MO	23,521	18,240	77.5%	5,281	22.5%
Jasper County, MO	69,074	51,622	74.7%	17,453	25.3%
Laclede County, MO	20,839	15,959	76.6%	4,880	23.4%
Lawrence County, MO	22,119	16,798	75.9%	5,321	24.1%
McDonald County, MO	13,665	9,523	69.7%	4,143	30.3%
Newton County, MO	34,179	25,177	73.7%	9,001	26.3%
Ozark County, MO	5,389	3,892	72.2%	1,497	27.8%
Polk County, MO	17,361	13,630	78.5%	3,731	21.5%
Pulaski County, MO	27,132	21,786	80.3%	5,346	19.7%
St. Clair County, MO	5,269	4,032	76.5%	1,237	23.5%
Stone County, MO	17,779	13,321	74.9%	4,457	25.1%
Taney County, MO	30,362	22,183	73.1%	8,179	26.9%
Texas County, MO	13,879	10,342	74.5%	3,536	25.5%
Vernon County, MO	11,851	9,047	76.3%	2,804	23.7%
Webster County, MO	20,845	15,937	76.5%	4,908	23.5%
Wright County, MO	10,571	7,841	74.2%	2,730	25.8%
Adair County, OK	13,255	8,610	65%	4,645	35%
Delaware County, OK	23,466	15,933	67.9%	7,533	32.1%
Haskell County, OK	7,312	5,007	68.5%	2,305	31.5%

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Latimer County, OK	6,098	4,405	72.2%	1,693	27.8%
Le Flore County, OK	28,725	19,578	68.2%	9,147	31.8%
Ottawa County, OK	18,138	12,621	69.6%	5,518	30.4%
Sequoyah County, OK	24,534	17,243	70.3%	7,290	29.7%
Arkansas	1,739,431	1,309,758	75.3%	429,672	24.7%
Kansas	1,714,484	1,413,545	82.45%	300,939	17.55%
Missouri	3,619,857	2,925,034	80.81%	694,823	19.19%
Oklahoma	2,269,041	1,679,088	74%	589,953	26%
United States	191,640,968	151,849,368	79.24%	39,791,596	20.76%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#). 2012. Source geography: County



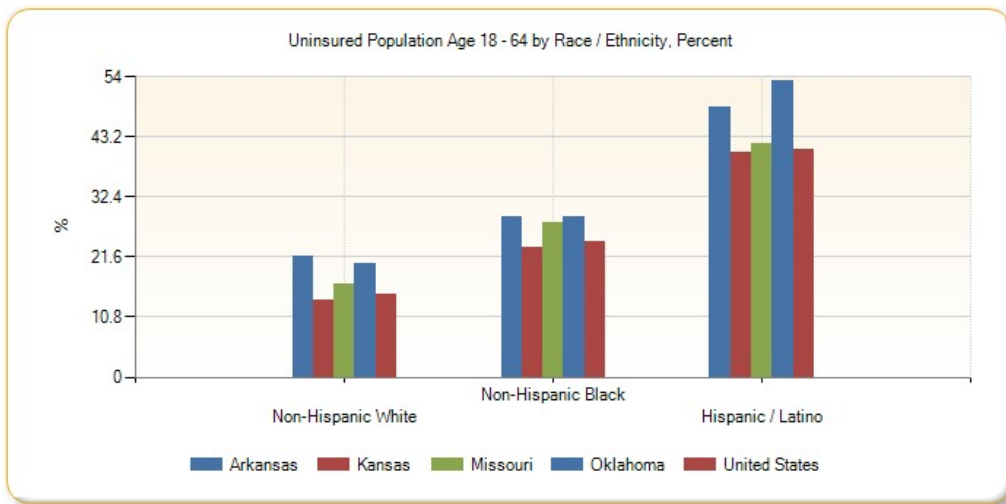
Uninsured Population, Age 18-64, Percent by County, SAHIE 2012

- Over 27.0%
- 22.1 - 27.0%
- 17.1 - 22.0%
- Under 17.1%
- No Data or Data Suppressed
- Report Area

Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Arkansas	21.76%	28.82%	48.43%
Kansas	13.89%	23.4%	40.41%
Missouri	16.78%	27.71%	41.93%
Oklahoma	20.44%	28.82%	53.37%
United States	14.81%	24.37%	40.84%

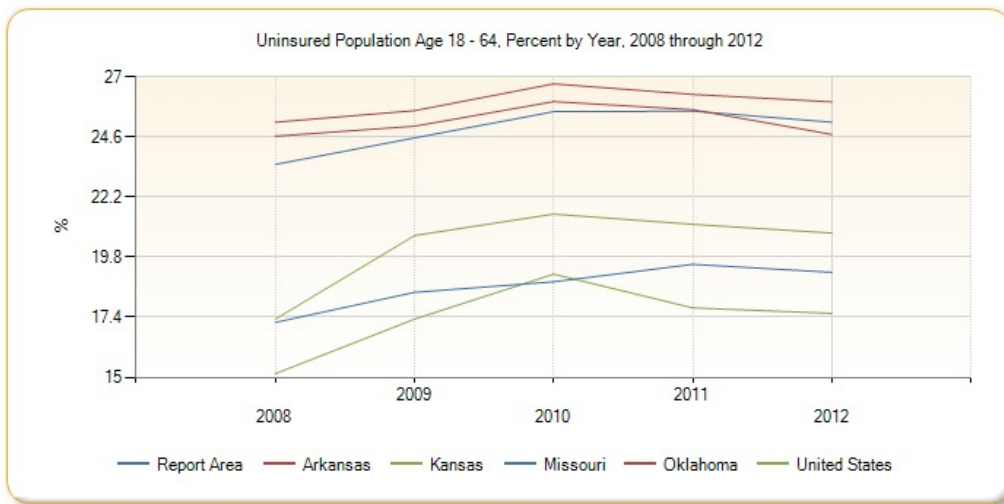
Note: No county data available. See FOOTNOTES for more details.



Uninsured Population Age 18 - 64, Percent by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012
Report Area	23.5%	24.56%	25.61%	25.63%	25.19%
Baxter County, AR	25.8%	24.2%	26.9%	25%	24.9%
Benton County, AR	23.9%	24.8%	24.8%	24.5%	24.5%
Boone County, AR	24.5%	25.8%	27.1%	25.2%	24.5%
Carroll County, AR	32.7%	31.5%	35.9%	32.8%	33.4%
Crawford County, AR	25%	25.4%	29.5%	26.6%	27.5%
Franklin County, AR	25.8%	26%	26.1%	25.4%	25.6%
Johnson County, AR	27.1%	27.2%	30.8%	29.4%	30.3%
Logan County, AR	25.2%	25%	25.2%	26%	25.4%
Madison County, AR	29.4%	29.5%	32.4%	29.9%	30.3%
Polk County, AR	30%	28.8%	32.8%	31.5%	30.6%
Scott County, AR	28.6%	30.7%	33%	31.8%	30.5%
Sebastian County, AR	25.8%	27.9%	30.4%	29.6%	27.8%
Washington County, AR	26.9%	26.9%	28.9%	29.8%	26.2%
Yell County, AR	32.1%	32.4%	35.6%	34.8%	34.2%
Cherokee County, KS	16.4%	19.2%	20.5%	18.7%	19.4%
Crawford County, KS	15.8%	20.5%	21.9%	20.3%	21.6%
Labette County, KS	15.3%	18%	18.2%	18.1%	17.7%
Barry County, MO	20.1%	23.5%	25.3%	25.1%	25.9%
Barton County, MO	19.8%	22.6%	22.2%	23.8%	23.3%
Benton County, MO	22.2%	22.7%	23.5%	23.9%	23.6%
Camden County, MO	20%	20.2%	21.9%	22.1%	23.3%
Cedar County, MO	22%	23.2%	23.9%	25%	24.2%
Christian County, MO	19%	18.8%	19.4%	20.9%	18.4%
Dade County, MO	22.2%	22.1%	25.2%	25.4%	24.4%

Report Area	2008	2009	2010	2011	2012
Dallas County, MO	21.8%	24.2%	22.9%	23.9%	24.6%
Douglas County, MO	21.7%	23.4%	24.3%	25.7%	25.3%
Greene County, MO	18%	20.2%	20.4%	20.7%	21.3%
Hickory County, MO	26.6%	26.1%	26.2%	28.7%	28.3%
Howell County, MO	21.9%	24.9%	22.3%	23.4%	22.5%
Jasper County, MO	23.9%	22.6%	25.8%	24.8%	25.3%
Laclede County, MO	20.9%	23.3%	22.1%	23.1%	23.4%
Lawrence County, MO	22.6%	23.4%	24.4%	24.8%	24.1%
McDonald County, MO	25.9%	26.8%	28.2%	30.9%	30.3%
Newton County, MO	20.8%	21.9%	22.8%	24%	26.3%
Ozark County, MO	25%	26.5%	27.4%	27.7%	27.8%
Polk County, MO	21.3%	24.8%	23.6%	23.6%	21.5%
Pulaski County, MO	18.5%	21.2%	18%	21.2%	19.7%
St. Clair County, MO	23.4%	25%	22.8%	23.6%	23.5%
Stone County, MO	22.9%	22.5%	23.6%	25.3%	25.1%
Taney County, MO	22.5%	26.7%	28.4%	26.6%	26.9%
Texas County, MO	22.1%	25.7%	23.8%	24.5%	25.5%
Vernon County, MO	21.7%	23.8%	21.7%	22.8%	23.7%
Webster County, MO	23.3%	24.5%	25.1%	26.8%	23.5%
Wright County, MO	23.8%	25.4%	25.9%	26.1%	25.8%
Adair County, OK	30.7%	31.5%	32.3%	34.4%	35%
Delaware County, OK	29.9%	31.5%	31.5%	33.8%	32.1%
Haskell County, OK	29.7%	31%	32.6%	31.5%	31.5%
Latimer County, OK	29.8%	27.8%	28.9%	26.2%	27.8%
Le Flore County, OK	31.1%	30.9%	31.4%	32.2%	31.8%
Ottawa County, OK	28.3%	30.1%	30.5%	30.2%	30.4%
Sequoyah County, OK	29.5%	29.4%	29.7%	28.8%	29.7%
Arkansas	24.63%	25.03%	26.01%	25.69%	24.7%
Kansas	15.14%	17.32%	19.12%	17.77%	17.55%
Missouri	17.19%	18.39%	18.81%	19.51%	19.19%
Oklahoma	25.19%	25.65%	26.72%	26.3%	26%
United States	17.32%	20.66%	21.52%	21.11%	20.76%

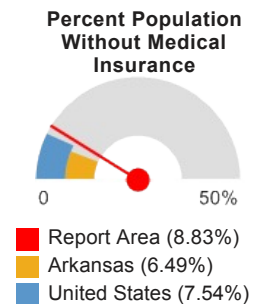


Insurance - Uninsured Children

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Report Area	568,786	518,537	91.17%	50,252	8.83%
Baxter County, AR	7,566	7,061	93.3%	505	6.7%
Benton County, AR	65,736	60,938	92.7%	4,798	7.3%
Boone County, AR	8,763	8,196	93.5%	567	6.5%
Carroll County, AR	6,339	5,699	89.9%	641	10.1%
Crawford County, AR	16,286	15,121	92.8%	1,165	7.2%
Franklin County, AR	4,561	4,257	93.3%	304	6.7%
Johnson County, AR	6,637	6,122	92.2%	516	7.8%
Logan County, AR	5,362	5,015	93.5%	347	6.5%
Madison County, AR	3,848	3,516	91.4%	332	8.6%
Polk County, AR	4,906	4,517	92.1%	389	7.9%
Scott County, AR	2,814	2,586	91.9%	228	8.1%
Sebastian County, AR	32,762	29,876	91.2%	2,886	8.8%
Washington County, AR	55,293	50,733	91.8%	4,560	8.2%
Yell County, AR	5,771	5,220	90.5%	551	9.5%
Cherokee County, KS	5,400	5,018	92.9%	383	7.1%
Crawford County, KS	8,964	8,264	92.2%	700	7.8%
Labette County, KS	5,280	4,926	93.3%	355	6.7%

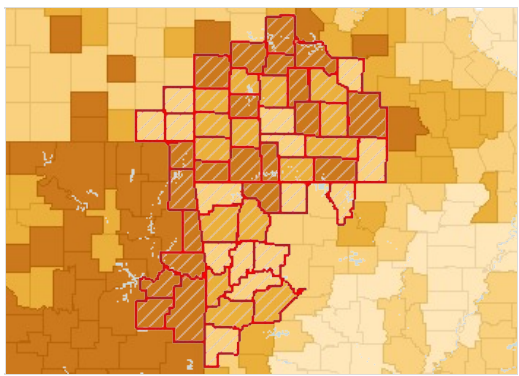


Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Barry County, MO	8,689	7,678	88.4%	1,011	11.6%
Barton County, MO	3,238	2,949	91.1%	289	8.9%
Benton County, MO	3,419	3,066	89.7%	353	10.3%
Camden County, MO	8,471	7,579	89.5%	892	10.5%
Cedar County, MO	3,278	2,952	90%	326	10%
Christian County, MO	21,799	20,222	92.8%	1,577	7.2%
Dade County, MO	1,711	1,534	89.7%	177	10.3%
Dallas County, MO	4,157	3,733	89.8%	424	10.2%
Douglas County, MO	3,014	2,712	90%	302	10%
Greene County, MO	60,404	56,057	92.8%	4,347	7.2%
Hickory County, MO	1,659	1,453	87.6%	206	12.4%
Howell County, MO	10,229	9,416	92.1%	813	7.9%
Jasper County, MO	30,255	27,497	90.9%	2,758	9.1%
Laclede County, MO	9,058	8,320	91.9%	738	8.1%
Lawrence County, MO	10,198	9,175	90%	1,023	10%
McDonald County, MO	6,432	5,581	86.8%	851	13.2%
Newton County, MO	15,145	13,661	90.2%	1,484	9.8%
Ozark County, MO	1,925	1,684	87.5%	240	12.5%
Polk County, MO	7,686	7,032	91.5%	653	8.5%
Pulaski County, MO	12,852	11,819	92%	1,033	8%
St. Clair County, MO	1,866	1,675	89.7%	191	10.3%
Stone County, MO	5,869	5,268	89.8%	602	10.2%
Taney County, MO	11,966	10,825	90.5%	1,141	9.5%
Texas County, MO	5,780	5,127	88.7%	653	11.3%
Vernon County, MO	5,113	4,589	89.7%	524	10.3%
Webster County, MO	10,115	8,963	88.6%	1,152	11.4%
Wright County, MO	4,849	4,394	90.6%	455	9.4%
Adair County, OK	6,388	5,619	88%	769	12%
Delaware County, OK	9,392	8,149	86.8%	1,243	13.2%

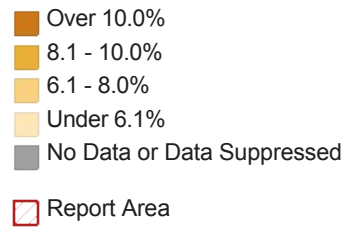
Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Haskell County, OK	3,294	2,844	86.3%	450	13.7%
Latimer County, OK	2,717	2,396	88.2%	321	11.8%
Le Flore County, OK	12,526	10,830	86.5%	1,696	13.5%
Ottawa County, OK	8,246	7,362	89.3%	884	10.7%
Sequoyah County, OK	10,758	9,311	86.6%	1,447	13.4%
Arkansas	731,186	683,695	93.5%	47,490	6.49%
Kansas	746,446	693,682	92.93%	52,764	7.07%
Missouri	1,444,067	1,337,602	92.63%	106,464	7.37%
Oklahoma	972,807	868,652	89.29%	104,155	10.71%
United States	76,468,844	70,705,585	92.46%	5,763,259	7.54%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#), 2012. Source geography: County



Uninsured Population, Age 0-18, Percent by County, SAHIE 2012

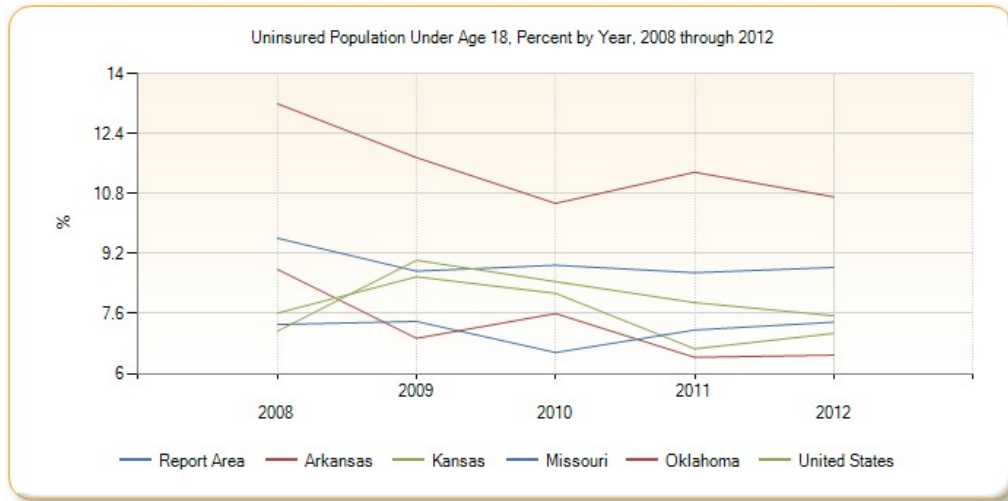


Uninsured Population Under Age 18, Percent by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012
Report Area	9.61%	8.73%	8.89%	8.69%	8.83%
Baxter County, AR	9.2%	7.7%	8.5%	6.8%	6.7%
Benton County, AR	9.9%	7.9%	8.3%	7.2%	7.3%
Boone County, AR	8.4%	7.3%	6.9%	5.8%	6.5%
Carroll County, AR	12.4%	9.5%	11.8%	9.3%	10.1%
Crawford County, AR	9.2%	7.1%	8.5%	6.3%	7.2%
Franklin County, AR	8.6%	7.9%	7.6%	5.8%	6.7%
Johnson County, AR	9.3%	7.5%	9.4%	8%	7.8%
Logan County, AR	8.6%	6.8%	7.3%	6.6%	6.5%
Madison County, AR	9.8%	8.6%	10.6%	8.7%	8.6%
Polk County, AR	9.1%	8%	9.1%	7.9%	7.9%
Scott County, AR	9%	8.5%	9.7%	7.5%	8.1%
Sebastian County, AR	10.7%	8.9%	8.4%	7.6%	8.8%

Report Area	2008	2009	2010	2011	2012
Washington County, AR	9.5%	7.6%	9.9%	7.7%	8.2%
Yell County, AR	11.6%	9.6%	11.4%	9.9%	9.5%
Cherokee County, KS	7.5%	9.3%	7.7%	6.6%	7.1%
Crawford County, KS	7.3%	8.6%	7.9%	6.9%	7.8%
Labette County, KS	7.2%	8.1%	8.7%	6.3%	6.7%
Barry County, MO	9%	9.7%	10%	9.3%	11.6%
Barton County, MO	8.7%	9.5%	7.7%	9%	8.9%
Benton County, MO	8.6%	10.6%	10.7%	10%	10.3%
Camden County, MO	8.9%	9.2%	8.9%	9.2%	10.5%
Cedar County, MO	8.3%	9.7%	10.6%	9.3%	10%
Christian County, MO	8.6%	7.5%	7.6%	8.2%	7.2%
Dade County, MO	8.9%	9.2%	9.6%	9.9%	10.3%
Dallas County, MO	8.6%	10.1%	8.7%	9.3%	10.2%
Douglas County, MO	7%	9.3%	9.3%	9%	10%
Greene County, MO	7.8%	7.2%	6.9%	7.6%	7.2%
Hickory County, MO	9.6%	10.5%	11.1%	11.8%	12.4%
Howell County, MO	7.2%	9.9%	7.8%	8.4%	7.9%
Jasper County, MO	8.9%	8%	8.7%	10.2%	9.1%
Laclede County, MO	8.1%	8.1%	6.8%	7.3%	8.1%
Lawrence County, MO	10.3%	9.8%	8.6%	9.9%	10%
McDonald County, MO	10.8%	10.9%	11.5%	12.8%	13.2%
Newton County, MO	8.5%	8%	9.3%	9.5%	9.8%
Ozark County, MO	8.5%	11.1%	11.2%	12.2%	12.5%
Polk County, MO	8.9%	8.5%	8.1%	8.6%	8.5%
Pulaski County, MO	8.6%	7.4%	6.5%	9.5%	8%
St. Clair County, MO	8%	10%	10.1%	10.5%	10.3%
Stone County, MO	9.6%	9.2%	11.4%	9.6%	10.2%
Taney County, MO	9.4%	9.5%	9.6%	9.1%	9.5%
Texas County, MO	7.5%	9.5%	8.3%	9.6%	11.3%
Vernon County, MO	9.3%	8.6%	9.3%	8.5%	10.3%
Webster County, MO	9.6%	9.4%	9.2%	11.5%	11.4%
Wright County, MO	7.8%	10.6%	8.6%	8.9%	9.4%
Adair County, OK	15.6%	11.7%	9.6%	12.5%	12%
Delaware County, OK	15.1%	13.8%	12.5%	14.5%	13.2%
Haskell County, OK	14.5%	14.2%	13.2%	13.9%	13.7%
Latimer County, OK	15.6%	13.3%	11.7%	11.9%	11.8%
Le Flore County, OK	15.5%	13.6%	13.3%	14%	13.5%

Report Area	2008	2009	2010	2011	2012
Ottawa County, OK	13.6%	14.1%	11.7%	11.9%	10.7%
Sequoyah County, OK	14.2%	11.5%	10.5%	11.6%	13.4%
Arkansas	8.78%	6.94%	7.6%	6.43%	6.49%
Kansas	7.61%	8.58%	8.14%	6.66%	7.07%
Missouri	7.31%	7.39%	6.56%	7.16%	7.37%
Oklahoma	13.2%	11.76%	10.54%	11.37%	10.71%
United States	7.13%	9.02%	8.45%	7.89%	7.54%

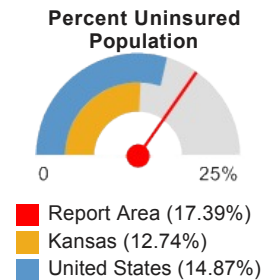


Insurance - Uninsured Population

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of the total civilian non-institutionalized population without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

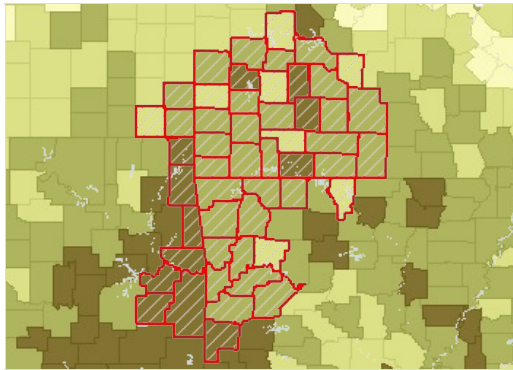
Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Report Area	2,249,409	391,282	17.39%
Baxter County, AR	40,747	5,486	13.46%
Benton County, AR	225,710	34,255	15.18%
Boone County, AR	36,667	6,128	16.71%
Carroll County, AR	27,314	4,813	17.62%
Crawford County, AR	61,336	10,600	17.28%
Franklin County, AR	17,768	3,032	17.06%
Johnson County, AR	25,464	3,758	14.76%
Logan County, AR	21,929	3,429	15.64%
Madison County, AR	15,601	3,005	19.26%
Polk County, AR	20,387	4,319	21.19%
Scott County, AR	11,014	1,989	18.06%
Sebastian County, AR	125,126	24,350	19.46%
Washington County, AR	206,245	38,045	18.45%
Yell County, AR	21,733	4,179	19.23%



Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Cherokee County, KS	21,130	3,276	15.5%
Crawford County, KS	38,493	6,224	16.17%
Labette County, KS	20,970	2,815	13.42%
Barry County, MO	35,286	6,387	18.1%
Barton County, MO	12,289	1,464	11.91%
Benton County, MO	18,795	2,609	13.88%
Camden County, MO	43,480	7,514	17.28%
Cedar County, MO	13,682	2,890	21.12%
Christian County, MO	78,180	10,202	13.05%
Dade County, MO	7,609	1,411	18.54%
Dallas County, MO	16,557	3,593	21.7%
Douglas County, MO	13,534	2,443	18.05%
Greene County, MO	274,162	42,366	15.45%
Hickory County, MO	9,410	1,873	19.9%
Howell County, MO	39,962	6,212	15.54%
Jasper County, MO	115,728	19,786	17.1%
Laclede County, MO	35,113	6,204	17.67%
Lawrence County, MO	37,885	5,840	15.42%
McDonald County, MO	22,748	4,260	18.73%
Newton County, MO	57,843	9,488	16.4%
Ozark County, MO	9,593	1,674	17.45%
Polk County, MO	30,632	4,425	14.45%
Pulaski County, MO	39,049	4,868	12.47%
St. Clair County, MO	9,442	1,743	18.46%
Stone County, MO	31,580	5,649	17.89%
Taney County, MO	51,938	11,752	22.63%
Texas County, MO	24,137	3,710	15.37%
Vernon County, MO	20,472	3,645	17.8%
Webster County, MO	35,513	7,466	21.02%
Wright County, MO	18,416	3,488	18.94%
Adair County, OK	22,235	6,267	28.19%
Delaware County, OK	41,002	8,822	21.52%
Haskell County, OK	12,755	3,098	24.29%
Latimer County, OK	10,806	2,291	21.2%
Le Flore County, OK	48,883	11,798	24.14%
Ottawa County, OK	31,593	6,487	20.53%
Sequoyah County, OK	41,466	9,854	23.76%
Arkansas	2,879,435	481,547	16.72%
Kansas	2,808,883	357,785	12.74%
Missouri	5,892,726	776,915	13.18%

Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Oklahoma	3,702,515	679,478	18.35%
United States	306,448,480	45,569,668	14.87%

Note: This indicator is compared with the lowest state average.
Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



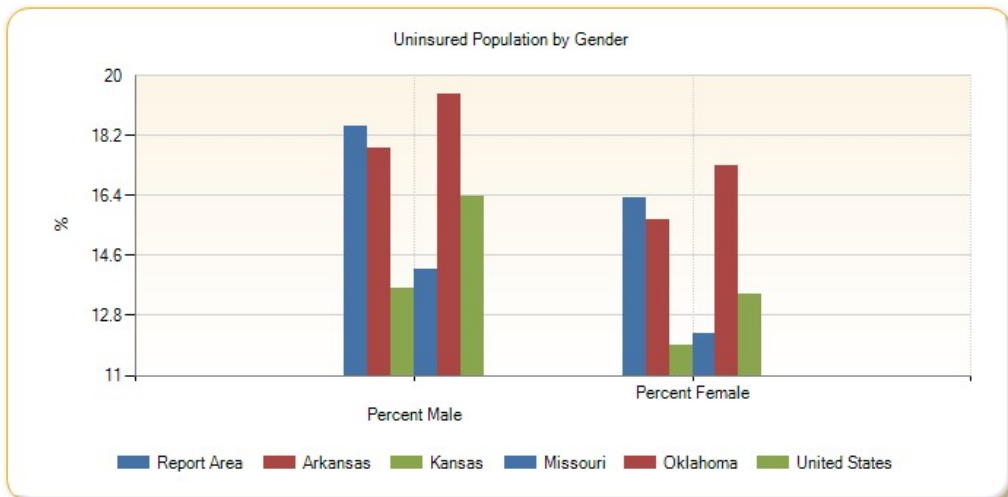
Uninsured Population, Percent by County, ACS 2009-13

- Over 20.0%
- 15.1 - 20.0%
- 10.1 - 15.0%
- Under 10.1%
- No Data or Data Suppressed
- Report Area

Uninsured Population by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	204,536	186,746	18.49%	16.34%
Baxter County, AR	2,899	2,587	14.74%	12.27%
Benton County, AR	17,955	16,300	16.12%	14.25%
Boone County, AR	3,214	2,914	17.92%	15.56%
Carroll County, AR	2,333	2,480	17.31%	17.93%
Crawford County, AR	5,440	5,160	18.12%	16.48%
Franklin County, AR	1,571	1,461	18.03%	16.13%
Johnson County, AR	1,934	1,824	15.37%	14.16%
Logan County, AR	1,501	1,928	13.8%	17.44%
Madison County, AR	1,651	1,354	21.08%	17.43%
Polk County, AR	2,412	1,907	24.11%	18.36%
Scott County, AR	1,095	894	19.31%	16.73%
Sebastian County, AR	12,496	11,854	20.42%	18.54%
Washington County, AR	20,383	17,662	19.77%	17.13%
Yell County, AR	2,287	1,892	21.13%	17.35%
Cherokee County, KS	1,762	1,514	16.7%	14.31%
Crawford County, KS	3,160	3,064	16.47%	15.87%
Labette County, KS	1,497	1,318	14.32%	12.53%
Barry County, MO	3,278	3,109	18.57%	17.63%
Barton County, MO	700	764	11.52%	12.29%
Benton County, MO	1,476	1,133	15.59%	12.15%
Camden County, MO	4,053	3,461	18.88%	15.72%
Cedar County, MO	1,416	1,474	20.8%	21.44%
Christian County, MO	5,379	4,823	14.14%	12.01%
Dade County, MO	740	671	19.27%	17.81%
Dallas County, MO	1,927	1,666	23.3%	20.11%

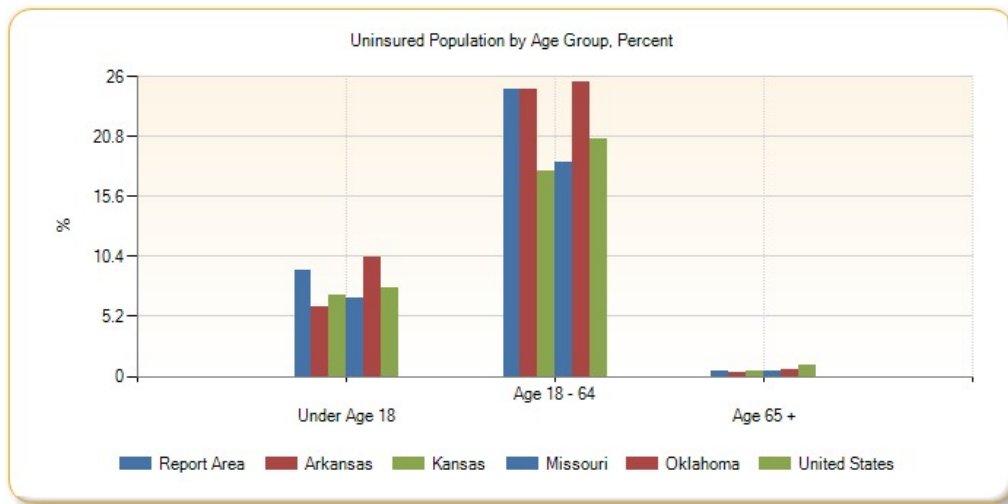
Report Area	Total Male	Total Female	Percent Male	Percent Female
Douglas County, MO	1,326	1,117	19.76%	16.37%
Greene County, MO	23,046	19,320	17.33%	13.69%
Hickory County, MO	979	894	21.24%	18.63%
Howell County, MO	3,202	3,010	16.49%	14.65%
Jasper County, MO	9,989	9,797	17.72%	16.5%
Laclede County, MO	3,080	3,124	18.09%	17.27%
Lawrence County, MO	2,873	2,967	15.39%	15.44%
McDonald County, MO	2,121	2,139	18.55%	18.91%
Newton County, MO	4,688	4,800	16.39%	16.42%
Ozark County, MO	955	719	19.47%	15.34%
Polk County, MO	2,220	2,205	14.84%	14.07%
Pulaski County, MO	2,758	2,110	14.84%	10.31%
St. Clair County, MO	910	833	19.28%	17.64%
Stone County, MO	2,970	2,679	19.19%	16.64%
Taney County, MO	5,933	5,819	23.57%	21.74%
Texas County, MO	1,837	1,873	15.71%	15.05%
Vernon County, MO	2,068	1,577	20.89%	14.92%
Webster County, MO	3,979	3,487	22.29%	19.75%
Wright County, MO	1,728	1,760	19.24%	18.65%
Adair County, OK	3,261	3,006	29.3%	27.06%
Delaware County, OK	4,496	4,326	22.29%	20.76%
Haskell County, OK	1,570	1,528	24.87%	23.72%
Latimer County, OK	1,282	1,009	23.6%	18.78%
Le Flore County, OK	6,282	5,516	25.87%	22.42%
Ottawa County, OK	3,269	3,218	21.14%	19.95%
Sequoyah County, OK	5,155	4,699	25.25%	22.32%
Arkansas	250,168	231,379	17.82%	15.68%
Kansas	188,073	169,712	13.59%	11.91%
Missouri	407,003	369,912	14.2%	12.23%
Oklahoma	352,445	327,033	19.45%	17.3%
United States	24,500,364	21,069,298	16.38%	13.43%



Uninsured Population by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	9.23%	24.94%	0.42%
Baxter County, AR	6.55%	22.81%	0%
Benton County, AR	6.97%	21.89%	0.76%
Boone County, AR	3.19%	27.07%	0.14%
Carroll County, AR	10.22%	26.07%	0.76%
Crawford County, AR	7.44%	25.26%	0.63%
Franklin County, AR	5.22%	26.7%	0.24%
Johnson County, AR	6.66%	21.46%	0.27%
Logan County, AR	8.56%	22.85%	1.18%
Madison County, AR	6.9%	29.07%	0.78%
Polk County, AR	8.5%	33.6%	1.14%
Scott County, AR	9.94%	26.63%	0.64%
Sebastian County, AR	8.92%	27.82%	0.11%
Washington County, AR	8.4%	25.07%	0.39%
Yell County, AR	8.17%	28.97%	0.3%
Cherokee County, KS	6.8%	23.35%	0.18%
Crawford County, KS	8.07%	22.32%	0.14%
Labette County, KS	7.25%	19.55%	0.44%
Barry County, MO	12.09%	26.17%	0.25%
Barton County, MO	3.38%	19.27%	0.7%
Benton County, MO	11.1%	20.89%	0.54%
Camden County, MO	9.23%	26.48%	0.23%
Cedar County, MO	21.3%	29.37%	0%
Christian County, MO	6.3%	18.72%	0.44%
Dade County, MO	9.64%	28.73%	0%
Dallas County, MO	22.47%	26.77%	3.19%
Douglas County, MO	11.53%	26.5%	1.17%
Greene County, MO	8.28%	21.11%	0.11%
Hickory County, MO	12.84%	33.68%	0%
Howell County, MO	7.26%	23.5%	0.61%
Jasper County, MO	9.93%	23.73%	0.28%
Laclede County, MO	8.77%	25.96%	0.53%
Lawrence County, MO	9.56%	22.19%	0.22%
McDonald County, MO	9.59%	26.89%	0.31%
Newton County, MO	8.8%	23.88%	0.46%
Ozark County, MO	10.65%	27.16%	0%
Polk County, MO	7.07%	21.27%	0.36%
Pulaski County, MO	5.23%	18.27%	0.17%
St. Clair County, MO	9.88%	29.16%	0.4%
Stone County, MO	11.35%	27.78%	0.14%
Taney County, MO	12.22%	33.12%	0.38%
Texas County, MO	7.34%	23.36%	0.56%

Report Area	Under Age 18	Age 18 - 64	Age 65
Vernon County, MO	11.97%	25.09%	0%
Webster County, MO	20.81%	25.96%	0%
Wright County, MO	10.05%	28.37%	0.89%
Adair County, OK	15.74%	39.91%	1.4%
Delaware County, OK	11.22%	33.2%	0.5%
Haskell County, OK	15.94%	35.41%	1.21%
Latimer County, OK	15.9%	29.43%	0%
Le Flore County, OK	15.59%	33.67%	0.83%
Ottawa County, OK	11.61%	30.22%	0.3%
Sequoyah County, OK	16.42%	32.74%	0.99%
Arkansas	6.02%	24.92%	0.33%
Kansas	7.06%	17.75%	0.46%
Missouri	6.73%	18.54%	0.42%
Oklahoma	10.38%	25.57%	0.62%
United States	7.61%	20.59%	0.97%

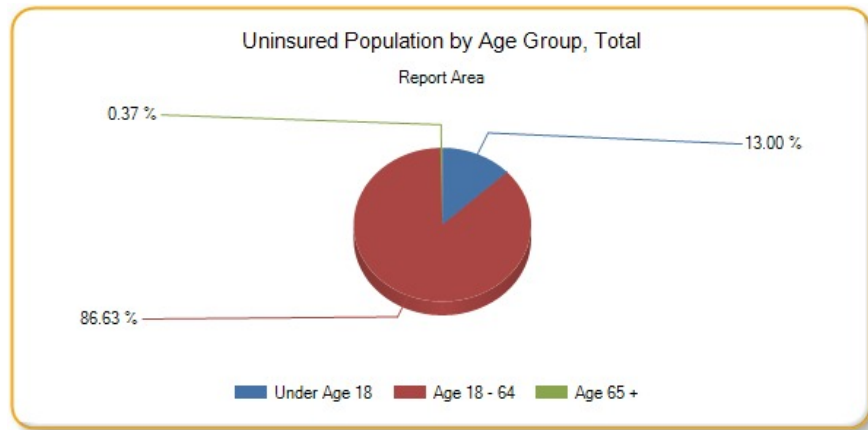


Uninsured Population by Age Group, Total

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	50,886	338,966	1,430
Baxter County, AR	488	4,998	0
Benton County, AR	4,371	29,676	208
Boone County, AR	270	5,849	9
Carroll County, AR	632	4,141	40
Crawford County, AR	1,192	9,356	52
Franklin County, AR	226	2,799	7
Johnson County, AR	417	3,331	10
Logan County, AR	454	2,930	45
Madison County, AR	261	2,725	19
Polk County, AR	415	3,858	46
Scott County, AR	274	1,703	12
Sebastian County, AR	2,821	21,511	18

Report Area	Under Age 18	Age 18 - 64	Age 65
Washington County, AR	4,400	33,568	77
Yell County, AR	457	3,712	10
Cherokee County, KS	362	2,908	6
Crawford County, KS	690	5,527	7
Labette County, KS	371	2,429	15
Barry County, MO	1,035	5,336	16
Barton County, MO	107	1,342	15
Benton County, MO	378	2,205	26
Camden County, MO	764	6,727	23
Cedar County, MO	683	2,207	0
Christian County, MO	1,335	8,824	43
Dade County, MO	165	1,246	0
Dallas County, MO	913	2,590	90
Douglas County, MO	347	2,064	32
Greene County, MO	4,850	37,474	42
Hickory County, MO	215	1,658	0
Howell County, MO	734	5,437	41
Jasper County, MO	2,974	16,769	43
Laclede County, MO	774	5,401	29
Lawrence County, MO	954	4,873	13
McDonald County, MO	606	3,645	9
Newton County, MO	1,293	8,154	41
Ozark County, MO	196	1,478	0
Polk County, MO	522	3,885	18
Pulaski County, MO	648	4,214	6
St. Clair County, MO	188	1,546	9
Stone County, MO	667	4,971	11
Taney County, MO	1,391	10,325	36
Texas County, MO	413	3,272	25
Vernon County, MO	620	3,025	0
Webster County, MO	2,084	5,382	0
Wright County, MO	477	2,983	28
Adair County, OK	966	5,260	41
Delaware County, OK	1,017	7,762	43
Haskell County, OK	513	2,557	28
Latimer County, OK	422	1,869	0
Le Flore County, OK	1,901	9,835	62
Ottawa County, OK	913	5,558	16
Sequoyah County, OK	1,720	8,071	63
Arkansas	42,638	437,520	1,389
Kansas	51,028	305,068	1,689
Missouri	94,772	678,679	3,464
Oklahoma	96,937	579,404	3,137

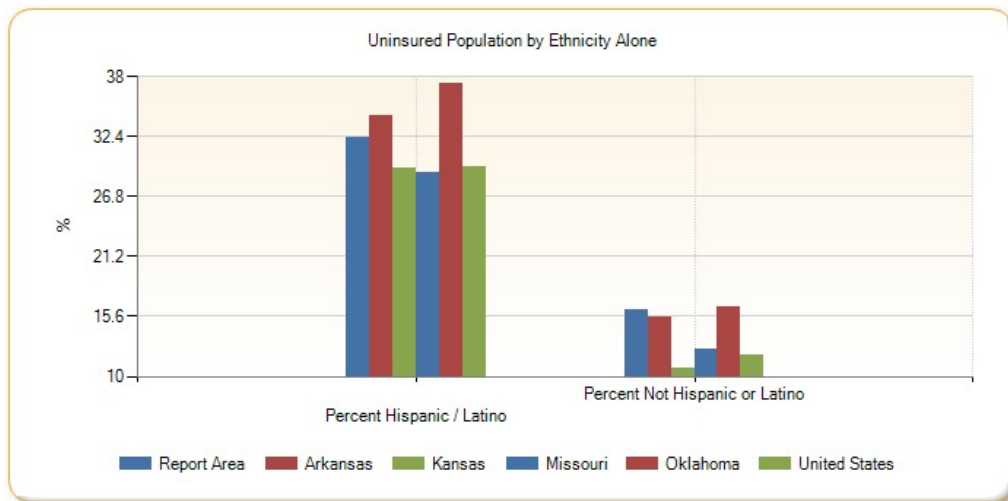
Report Area	Under Age 18	Age 18 - 64	Age 65
United States	5,614,174	39,562,864	392,628



Uninsured Population by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Report Area	51,257	340,025	32.3%	16.26%
Baxter County, AR	248	5,238	33.65%	13.09%
Benton County, AR	10,818	23,437	30.44%	12.32%
Boone County, AR	141	5,987	18.55%	16.67%
Carroll County, AR	491	4,322	13.21%	18.32%
Crawford County, AR	1,044	9,556	26.82%	16.64%
Franklin County, AR	180	2,852	42.45%	16.44%
Johnson County, AR	609	3,149	18.87%	14.16%
Logan County, AR	66	3,363	12.45%	15.72%
Madison County, AR	196	2,809	25.03%	18.96%
Polk County, AR	435	3,884	35.57%	20.27%
Scott County, AR	151	1,838	19.11%	17.98%
Sebastian County, AR	6,072	18,278	38.19%	16.73%
Washington County, AR	11,022	27,023	34.06%	15.54%
Yell County, AR	1,697	2,482	40.35%	14.16%
Cherokee County, KS	21	3,255	4.78%	15.73%
Crawford County, KS	731	5,493	40.66%	14.97%
Labette County, KS	123	2,692	14.07%	13.4%
Barry County, MO	1,010	5,377	35.88%	16.56%
Barton County, MO	108	1,356	41.86%	11.27%
Benton County, MO	9	2,600	2.93%	14.06%
Camden County, MO	534	6,980	51%	16.45%
Cedar County, MO	113	2,777	82.48%	20.5%
Christian County, MO	634	9,568	31.17%	12.57%
Dade County, MO	25	1,386	20.83%	18.51%
Dallas County, MO	38	3,555	13.57%	21.84%
Douglas County, MO	29	2,414	23.58%	18%
Greene County, MO	2,484	39,882	29.26%	15.01%

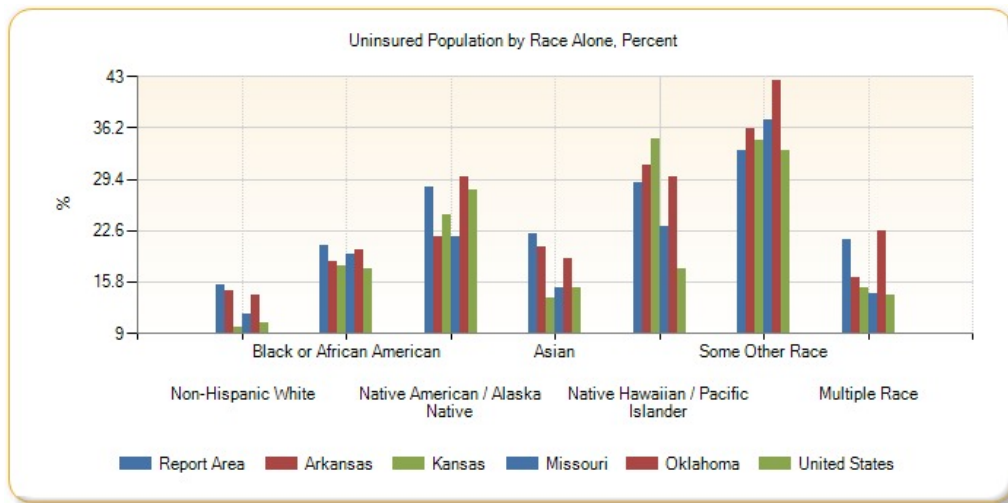
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Hickory County, MO	32	1,841	29.09%	19.8%
Howell County, MO	201	6,011	28.07%	15.32%
Jasper County, MO	3,334	16,452	40.75%	15.3%
Laclede County, MO	157	6,047	21.39%	17.59%
Lawrence County, MO	586	5,254	23.4%	14.85%
McDonald County, MO	748	3,512	29.09%	17.41%
Newton County, MO	839	8,649	31.42%	15.68%
Ozark County, MO	0	1,674	0%	17.7%
Polk County, MO	146	4,279	24.62%	14.24%
Pulaski County, MO	378	4,490	12.36%	12.48%
St. Clair County, MO	24	1,719	13.56%	18.55%
Stone County, MO	145	5,504	25.26%	17.75%
Taney County, MO	1,281	10,471	48.84%	21.23%
Texas County, MO	37	3,673	9.32%	15.47%
Vernon County, MO	18	3,627	5.07%	18.03%
Webster County, MO	76	7,390	12.58%	21.17%
Wright County, MO	209	3,279	77.41%	18.07%
Adair County, OK	469	5,798	37.7%	27.62%
Delaware County, OK	478	8,344	37.64%	21%
Haskell County, OK	318	2,780	70.2%	22.6%
Latimer County, OK	94	2,197	29.01%	20.96%
Le Flore County, OK	1,533	10,265	46.48%	22.52%
Ottawa County, OK	610	5,877	40.13%	19.54%
Sequoyah County, OK	515	9,339	34.77%	23.36%
Arkansas	65,269	416,278	34.4%	15.48%
Kansas	88,990	268,795	29.4%	10.73%
Missouri	62,288	714,627	28.97%	12.59%
Oklahoma	126,133	553,345	37.36%	16.44%
United States	15,127,729	30,441,940	29.62%	11.92%



Uninsured Population by Race Alone, Percent

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	15.49%	20.72%	28.26%	22.18%	28.9%	33.22%	21.37%
Baxter County, AR	12.97%	55.06%	6.67%	18.86%	100%	64.26%	14.29%
Benton County, AR	12.01%	15.34%	15.34%	16.22%	31.71%	23.08%	14.02%
Boone County, AR	16.49%	35.21%	24.13%	5.43%	no data	37.5%	22.56%
Carroll County, AR	17.69%	16.67%	43.64%	76.35%	0%	15.82%	16.54%
Crawford County, AR	16.62%	4.57%	17.09%	27.7%	no data	25.43%	18.81%
Franklin County, AR	16.89%	32.48%	9.02%	0%	no data	43.75%	4.12%
Johnson County, AR	14.17%	3.96%	30.59%	10.31%	48.98%	26.38%	24.76%
Logan County, AR	14.95%	32.12%	32.05%	30.56%	no data	85.71%	16.09%
Madison County, AR	18.78%	0%	32.56%	34.83%	no data	8.88%	27.57%
Polk County, AR	20.16%	0%	27.62%	41.46%	no data	46.72%	15.91%
Scott County, AR	18.23%	no data	3.03%	8.25%	no data	10.84%	24.68%
Sebastian County, AR	15.32%	24.21%	35.57%	22.04%	88.7%	34.8%	19.57%
Washington County, AR	14.34%	15.96%	29.49%	29.18%	30.53%	32.78%	22.33%
Yell County, AR	13.93%	8.51%	18.81%	41.89%	no data	37.88%	21.05%
Cherokee County, KS	15.27%	67.82%	11.02%	57.32%	0%	81.25%	20.85%
Crawford County, KS	14.06%	28.13%	26.6%	28.07%	no data	41.26%	24.89%
Labette County, KS	13.31%	19.04%	11.81%	0%	0%	54.95%	10.84%
Barry County, MO	16.14%	81.82%	24%	37.3%	23.08%	45.09%	16.4%
Barton County, MO	11.59%	16.67%	8.47%	0%	no data	49.5%	3.54%
Benton County, MO	14.11%	66.67%	8.42%	0%	no data	0%	12.83%
Camden County, MO	16.48%	16.33%	13.51%	26.33%	no data	79.11%	8.74%
Cedar County, MO	20.25%	33.33%	0%	81.37%	no data	no data	11.38%
Christian County, MO	12.53%	11.44%	13.04%	0%	no data	9.3%	19.42%
Dade County, MO	18.42%	68.18%	10.71%	0%	no data	81.82%	20.78%
Dallas County, MO	22.27%	0%	0%	0%	no data	2.84%	11.52%
Douglas County, MO	17.91%	0%	25.42%	no data	no data	55.71%	9.09%
Greene County, MO	14.48%	22.66%	24.5%	24.8%	32.49%	39.11%	16.96%
Hickory County, MO	20.05%	0%	9.38%	0%	no data	0%	11.82%
Howell County, MO	15.55%	19.19%	23.25%	0%	no data	11.16%	4.59%
Jasper County, MO	14.88%	28.52%	31.89%	13.09%	20.92%	31.43%	12.54%
Laclede County, MO	17.55%	0.82%	38.81%	6.94%	no data	0%	17.04%
Lawrence County, MO	14.83%	18.46%	29.37%	0%	no data	17.81%	9.7%
McDonald County, MO	17.75%	16.79%	30.08%	0%	0%	12.16%	23.13%
Newton County, MO	15.52%	23.44%	11.83%	19.57%	9.89%	40.42%	22.88%
Ozark County, MO	17.81%	0%	55.56%	no data	no data	0%	10.66%
Polk County, MO	13.91%	20.13%	18.82%	5.31%	no data	36.21%	26.78%
Pulaski County, MO	12.44%	12.53%	6.53%	22.47%	0%	13.19%	10.94%
St. Clair County, MO	18.29%	53.33%	0%	0%	no data	30.61%	26.69%
Stone County, MO	17.4%	26.67%	48.77%	0%	no data	44.15%	18.15%
Taney County, MO	20.68%	63.51%	58.13%	11.5%	no data	61.11%	32.89%

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Texas County, MO	15.47%	0%	7.1%	16.67%	no data	12.87%	19.88%
Vernon County, MO	18.05%	0%	18.42%	13.04%	0%	0%	22.57%
Webster County, MO	21.68%	1.36%	0%	0%	0%	18.78%	6.46%
Wright County, MO	18.14%	12.73%	35.19%	0%	no data	94.76%	16.47%
Adair County, OK	21.43%	36.11%	34.05%	5.56%	0%	39.61%	29.03%
Delaware County, OK	16.11%	13.79%	33.36%	35.7%	50%	53.74%	23.82%
Haskell County, OK	19.4%	8%	32.08%	23.26%	100%	90.96%	39.56%
Latimer County, OK	15.51%	17.33%	35.96%	11.54%	no data	54.55%	31.58%
Le Flore County, OK	18.66%	30.91%	33.44%	56.51%	8.16%	50.82%	39.17%
Ottawa County, OK	17.16%	42.79%	22.88%	43.48%	65.57%	54.29%	22.57%
Sequoyah County, OK	20.28%	40.1%	29.83%	14.57%	no data	34.73%	28.93%
Arkansas	14.71%	18.43%	21.85%	20.35%	31.17%	36.06%	16.33%
Kansas	9.85%	18.01%	24.73%	13.69%	34.69%	34.46%	14.93%
Missouri	11.51%	19.49%	21.7%	14.99%	23.13%	37.32%	14.3%
Oklahoma	14.12%	19.98%	29.79%	18.88%	29.66%	42.36%	22.59%
United States	10.42%	17.52%	27.92%	14.95%	17.6%	33.22%	14.07%

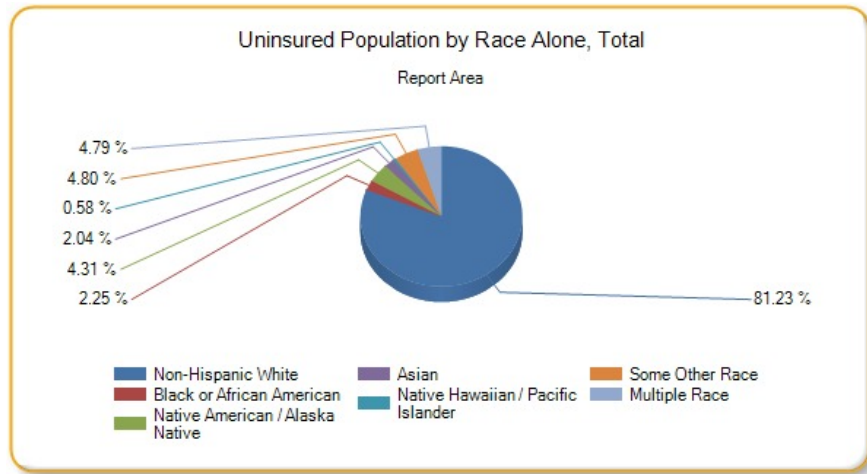


Uninsured Population by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	292,099	8,090	15,511	7,320	2,103	17,271	17,207
Baxter County, AR	5,056	49	15	43	8	151	67
Benton County, AR	20,563	419	503	1,162	176	2,065	860
Boone County, AR	5,737	25	76	10	0	9	139
Carroll County, AR	4,005	4	103	113	0	159	112
Crawford County, AR	8,807	36	175	259	0	177	370
Franklin County, AR	2,803	51	23	0	0	21	14
Johnson County, AR	2,989	17	52	20	24	86	129
Logan County, AR	3,019	124	75	125	0	36	42
Madison County, AR	2,683	0	28	31	0	15	102

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Polk County, AR	3,678	0	108	17	0	228	81
Scott County, AR	1,705	0	5	32	0	22	96
Sebastian County, AR	13,869	1,715	467	1,200	102	571	1,107
Washington County, AR	21,680	1,110	667	1,432	1,372	6,915	1,124
Yell County, AR	2,306	36	19	111	0	1,022	48
Cherokee County, KS	2,873	59	97	47	0	13	177
Crawford County, KS	4,801	209	75	153	0	92	274
Labette County, KS	2,382	147	30	0	0	61	139
Barry County, MO	5,018	9	30	182	3	725	142
Barton County, MO	1,339	1	10	0	0	99	7
Benton County, MO	2,534	14	8	0	0	0	44
Camden County, MO	6,817	24	25	74	0	178	41
Cedar County, MO	2,660	2	0	83	0	0	33
Christian County, MO	9,215	47	42	0	0	33	327
Dade County, MO	1,327	15	3	0	0	9	53
Dallas County, MO	3,493	0	0	0	0	4	62
Douglas County, MO	2,375	0	15	0	0	39	6
Greene County, MO	35,504	1,638	330	1,105	103	819	1,340
Hickory County, MO	1,814	0	3	0	0	0	24
Howell County, MO	5,905	19	63	0	0	26	41
Jasper County, MO	14,785	618	500	134	64	516	451
Laclede County, MO	5,821	1	85	12	0	0	128
Lawrence County, MO	5,090	24	89	0	0	117	52
McDonald County, MO	3,241	44	151	0	0	36	179
Newton County, MO	7,849	105	175	164	53	213	343
Ozark County, MO	1,643	0	10	0	0	0	21
Polk County, MO	4,042	30	16	6	0	42	173
Pulaski County, MO	3,637	489	26	249	0	74	204
St. Clair County, MO	1,653	8	0	0	0	15	63
Stone County, MO	4,962	4	158	0	0	83	397
Taney County, MO	9,742	235	93	39	0	605	495
Texas County, MO	3,523	0	13	3	0	13	134
Vernon County, MO	3,526	0	14	15	0	0	72
Webster County, MO	7,363	3	0	0	0	46	35
Wright County, MO	3,212	7	19	0	0	199	41
Adair County, OK	2,001	26	2,814	8	0	82	1,013
Delaware County, OK	4,324	12	3,002	186	11	194	853
Haskell County, OK	1,802	8	563	10	4	171	485
Latimer County, OK	1,144	13	538	3	0	60	521
Le Flore County, OK	6,686	281	1,480	165	4	834	1,690
Ottawa County, OK	3,631	92	1,190	90	179	272	734

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sequoyah County, OK	5,465	320	1,528	37	0	124	2,122
Arkansas	314,656	81,253	3,857	7,658	1,759	22,538	9,404
Kansas	215,753	27,873	5,721	9,547	589	22,274	13,476
Missouri	548,742	129,613	4,764	14,730	1,386	23,530	19,480
Oklahoma	357,642	51,724	78,084	12,730	1,236	39,590	64,762
United States	20,231,568	6,629,359	691,616	2,265,542	90,243	4,830,332	1,208,008

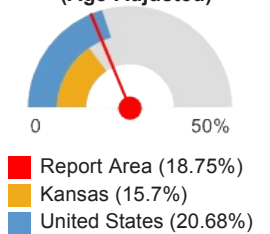


Lack of Social or Emotional Support

This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time. This indicator is relevant because social and emotional support is critical for navigating the challenges of daily life as well as for good mental health. Social and emotional support is also linked to educational achievement and economic stability.

Report Area	Total Population Age 18	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Report Area	1,706,106	301,130	18.76%	18.75%
Baxter County, AR	34,007	8,196	24.1%	22.6%
Benton County, AR	156,177	25,769	16.5%	16.4%
Boone County, AR	28,307	4,416	15.6%	15.5%
Carroll County, AR	21,055	3,895	18.5%	20.3%
Crawford County, AR	45,092	7,440	16.5%	16.4%
Franklin County, AR	13,691	3,053	22.3%	21.8%
Johnson County, AR	19,077	2,804	14.7%	14.6%
Logan County, AR	16,918	3,536	20.9%	19.9%
Madison County, AR	11,790	2,169	18.4%	20.8%
Polk County, AR	15,629	4,220	27%	26.4%
Scott County, AR	8,337	2,685	32.2%	33%
Sebastian County, AR	93,330	19,226	20.6%	20.3%
Washington County, AR	149,898	25,782	17.2%	17.3%
Yell County, AR	16,251	3,380	20.8%	20.7%

Percent Adults Without Adequate Social / Emotional Support (Age-Adjusted)

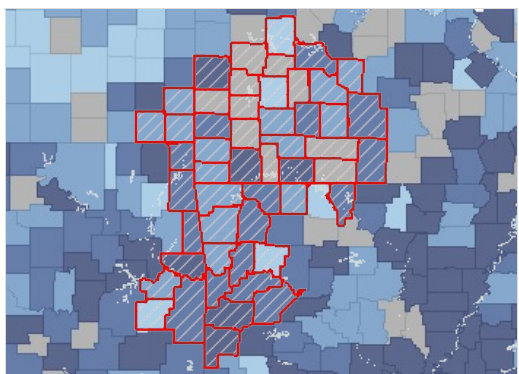


Report Area	Total Population Age 18	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Cherokee County, KS	16,241	2,777	17.1%	17.3%
Crawford County, KS	30,452	4,903	16.1%	15.9%
Labette County, KS	16,395	2,902	17.7%	17.6%
Barry County, MO	26,703	8,705	32.6%	35.6%
Barton County, MO	9,242	no data	suppressed	suppressed
Benton County, MO	15,671	2,711	17.3%	14.2%
Camden County, MO	35,184	6,755	19.2%	19.8%
Cedar County, MO	10,814	no data	suppressed	suppressed
Christian County, MO	55,237	8,617	15.6%	16.4%
Dade County, MO	6,114	no data	suppressed	suppressed
Dallas County, MO	12,701	no data	suppressed	suppressed
Douglas County, MO	10,570	no data	suppressed	suppressed
Greene County, MO	215,291	33,801	15.7%	15.6%
Hickory County, MO	7,906	no data	suppressed	suppressed
Howell County, MO	30,119	6,536	21.7%	21.9%
Jasper County, MO	86,217	17,243	20%	20%
Laclede County, MO	26,550	4,301	16.2%	15.8%
Lawrence County, MO	28,369	no data	suppressed	suppressed
McDonald County, MO	16,537	2,696	16.3%	17.6%
Newton County, MO	43,123	7,503	17.4%	16.7%
Ozark County, MO	7,782	no data	suppressed	suppressed
Polk County, MO	23,352	3,526	15.1%	14.6%
Pulaski County, MO	38,525	7,089	18.4%	18.9%
St. Clair County, MO	7,797	no data	suppressed	suppressed
Stone County, MO	26,034	4,972	19.1%	suppressed
Taney County, MO	39,423	8,752	22.2%	23.7%
Texas County, MO	19,893	4,058	20.4%	19.5%
Vernon County, MO	15,622	3,812	24.4%	23.8%
Webster County, MO	26,065	5,135	19.7%	19.3%
Wright County, MO	13,890	2,639	19%	16.6%
Adair County, OK	16,129	3,435	21.3%	21.1%
Delaware County, OK	31,885	6,441	20.2%	20.7%
Haskell County, OK	9,452	1,796	19%	16.4%
Latimer County, OK	8,316	1,106	13.3%	11.4%
Le Flore County, OK	37,644	8,733	23.2%	22.7%
Ottawa County, OK	24,142	4,828	20%	20.5%

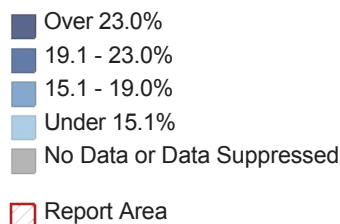
Report Area	Total Population Age 18	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Sequoyah County, OK	31,160	8,787	28.2%	28.8%
Arkansas	2,187,717	455,045	20.8%	20.9%
Kansas	2,112,400	331,647	15.7%	15.7%
Missouri	4,532,155	865,642	19.1%	19.1%
Oklahoma	2,793,624	561,518	20.1%	20.1%
United States	232,556,016	48,104,656	20.69%	20.68%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Inadequate Social/Emotional Support, Percent of Adults Age 18 by County, BRFSS 2006-12

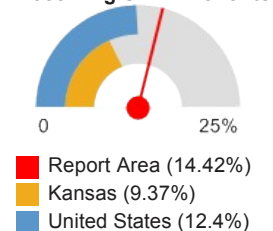


Population Receiving SNAP Benefits (ACS)

This indicator reports the estimated percentage of households receiving the Supplemental Nutrition Assistance Program (SNAP) benefits. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrolment.

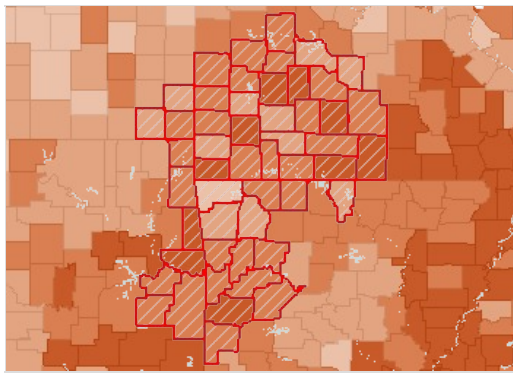
Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Report Area	882,867	127,336	14.42%
Baxter County, AR	18,155	2,180	12.01%
Benton County, AR	82,150	6,772	8.24%
Boone County, AR	15,086	2,258	14.97%
Carroll County, AR	11,019	1,553	14.09%
Crawford County, AR	23,368	3,672	15.71%
Franklin County, AR	6,769	1,129	16.68%
Johnson County, AR	10,046	1,631	16.24%
Logan County, AR	8,233	1,371	16.65%
Madison County, AR	6,048	835	13.81%
Polk County, AR	8,069	1,530	18.96%
Scott County, AR	4,324	828	19.15%
Sebastian County, AR	49,294	7,375	14.96%
Washington County, AR	79,214	8,472	10.7%
Yell County, AR	7,917	1,235	15.6%
Cherokee County, KS	7,936	1,190	14.99%

Percent Households Receiving SNAP Benefits

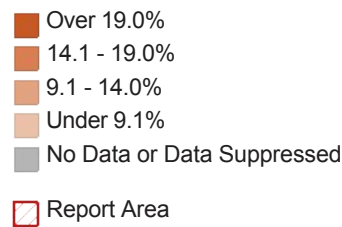


Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Crawford County, KS	15,370	1,938	12.61%
Labette County, KS	8,703	968	11.12%
Barry County, MO	13,464	2,052	15.24%
Barton County, MO	5,065	710	14.02%
Benton County, MO	8,225	1,407	17.11%
Camden County, MO	17,647	2,409	13.65%
Cedar County, MO	5,970	1,095	18.34%
Christian County, MO	29,652	3,012	10.16%
Dade County, MO	3,175	400	12.6%
Dallas County, MO	6,443	1,356	21.05%
Douglas County, MO	5,178	780	15.06%
Greene County, MO	115,574	15,242	13.19%
Hickory County, MO	4,219	767	18.18%
Howell County, MO	15,796	3,066	19.41%
Jasper County, MO	44,849	7,625	17%
Laclede County, MO	13,912	2,642	18.99%
Lawrence County, MO	14,817	2,827	19.08%
McDonald County, MO	8,221	1,660	20.19%
Newton County, MO	22,045	2,663	12.08%
Ozark County, MO	4,063	877	21.59%
Polk County, MO	11,937	2,303	19.29%
Pulaski County, MO	15,747	2,049	13.01%
St. Clair County, MO	4,139	711	17.18%
Stone County, MO	13,320	1,986	14.91%
Taney County, MO	20,698	3,700	17.88%
Texas County, MO	9,370	1,465	15.64%
Vernon County, MO	7,999	1,454	18.18%
Webster County, MO	12,668	1,940	15.31%
Wright County, MO	7,295	1,743	23.89%
Adair County, OK	8,046	1,846	22.94%
Delaware County, OK	16,589	2,472	14.9%
Haskell County, OK	4,713	863	18.31%
Latimer County, OK	4,160	613	14.74%
Le Flore County, OK	18,412	3,389	18.41%
Ottawa County, OK	12,134	2,219	18.29%
Sequoyah County, OK	15,624	3,056	19.56%
Arkansas	1,129,723	165,423	14.64%
Kansas	1,110,440	104,037	9.37%
Missouri	2,360,131	321,187	13.61%
Oklahoma	1,444,081	197,357	13.67%
United States	115,610,216	14,339,330	12.4%

Note: This indicator is compared with the lowest state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



Households Receiving SNAP Benefits, Percent by County, ACS 2009-13

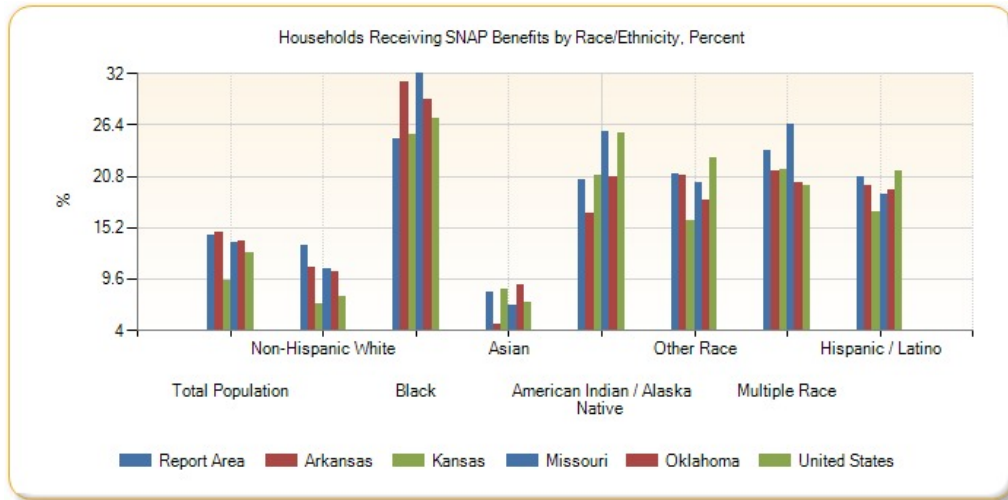


Households Receiving SNAP Benefits by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Report Area	14.42%	13.18%	24.85	8.09%	20.39%	21.11%	23.55%	20.77%
Baxter County, AR	12.01%	11.65%	0	0%	8.47%	50.67%	38.67%	25.67%
Benton County, AR	8.24%	6.94%	11.43	4.09%	5.99%	14.22%	18.37%	13.77%
Boone County, AR	14.97%	14.68%	no data	1.52%	15.38%	no data	27.41%	10.86%
Carroll County, AR	14.09%	13.13%	0	22.22%	0%	28%	14.49%	16.99%
Crawford County, AR	15.71%	15.07%	21.81	0%	4.15%	42.44%	9.78%	25.76%
Franklin County, AR	16.68%	16.34%	31.58	0%	36.63%	0%	20.16%	15%
Johnson County, AR	16.24%	15.62%	20.9	9.09%	0%	0%	39.31%	7.41%
Logan County, AR	16.65%	16.26%	29.67	46%	30.36%	0%	0%	0%
Madison County, AR	13.81%	13.77%	no data	0%	0%	0%	5.49%	13.04%
Polk County, AR	18.96%	17.94%	no data	0%	33.13%	6.98%	22.95%	27.78%
Scott County, AR	19.15%	17.44%	no data	19.15%	22.73%	75.68%	44.94%	32.32%
Sebastian County, AR	14.96%	11.55%	29.64	5.34%	18.08%	21.2%	25.92%	25.67%
Washington County, AR	10.7%	8.16%	21.26	4.92%	23.67%	24.04%	22.87%	22.6%
Yell County, AR	15.6%	14.66%	9.09	10.42%	0%	16.41%	6.33%	18.69%
Cherokee County, KS	14.99%	13.6%	0	0%	15.96%	no data	56.33%	7.61%
Crawford County, KS	12.61%	11.69%	25	0%	24.32%	5.56%	33.23%	13.69%
Labette County, KS	11.12%	9.18%	35.26	0%	2.38%	60%	17.77%	24.83%
Barry County, MO	15.24%	14.38%	no data	23.33%	35.48%	16.39%	26.42%	22.96%
Barton County, MO	14.02%	14.19%	no data	0%	29.27%	0%	14.52%	0%
Benton County, MO	17.11%	16.81%	100	no data	44.64%	0%	15.07%	14.71%

Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Camden County, MO	13.65%	11.9%	33.33	61.22%	82.03%	20.75%	36.25%	74.18%
Cedar County, MO	18.34%	18.3%	no data	0%	0%	no data	35.21%	0%
Christian County, MO	10.16%	9.64%	27.92	0%	33.74%	34.18%	24.8%	10.9%
Dade County, MO	12.6%	11.3%	85.71	0%	0%	100%	32.63%	38.3%
Dallas County, MO	21.05%	20.54%	no data	no data	no data	68.06%	19.55%	0%
Douglas County, MO	15.06%	14.87%	no data	no data	0%	0%	0%	47.22%
Greene County, MO	13.19%	12.21%	30.33	13.67%	12.27%	9.69%	24.11%	19.3%
Hickory County, MO	18.18%	17.98%	no data	0%	0%	no data	24.39%	9.68%
Howell County, MO	19.41%	18.15%	no data	15.56%	45.08%	0%	47.52%	49.29%
Jasper County, MO	17%	15.2%	36.27	12.43%	26.92%	31.31%	33.28%	25.92%
Laclede County, MO	18.99%	18.13%	0	18.97%	49.02%	no data	16.46%	48.83%
Lawrence County, MO	19.08%	17.98%	90.91	0%	22.22%	34.96%	23.81%	26.74%
McDonald County, MO	20.19%	17.68%	30.3	44.44%	21.37%	16.92%	27.27%	31.6%
Newton County, MO	12.08%	11.4%	25.19	13.79%	17.03%	18.99%	25.86%	9.79%
Ozark County, MO	21.59%	21.17%	no data	no data	no data	0%	20.93%	20%
Polk County, MO	19.29%	18.64%	14.71	0%	14.04%	0%	17.35%	37.29%
Pulaski County, MO	13.01%	12.59%	10.75	10.67%	35.04%	8.42%	16.67%	9.4%
St. Clair County, MO	17.18%	16.94%	0	0%	40%	no data	18.97%	40.91%
Stone County, MO	14.91%	13.18%	no data	0%	18.69%	47.95%	41.25%	26%
Taney County, MO	17.88%	17.43%	0	0%	27.96%	14.65%	40.16%	12.46%
Texas County, MO	15.64%	15.38%	0	30%	0%	0%	31.58%	23.15%
Vernon County, MO	18.18%	17.06%	0	0%	70.21%	0%	38.1%	77.46%
Webster County, MO	15.31%	14.61%	64.71	0%	11.9%	0%	56.28%	9.44%
Wright County, MO	23.89%	24.44%	0	no data	16.67%	0%	6.19%	0%
Adair County, OK	22.94%	17.99%	85.71	51.35%	27.16%	1.64%	23.56%	36.4%
Delaware County, OK	14.9%	12.99%	0	28.57%	18.3%	39.13%	21.21%	27.96%
Haskell County, OK	18.31%	18.33%	12.5	0%	18%	4.55%	16.53%	29.31%
Latimer County, OK	14.74%	12.86%	0	0%	25.22%	29.51%	14.81%	34.62%
Le Flore County, OK	18.41%	18.13%	34.32	0%	14.65%	18.4%	16.4%	25.44%

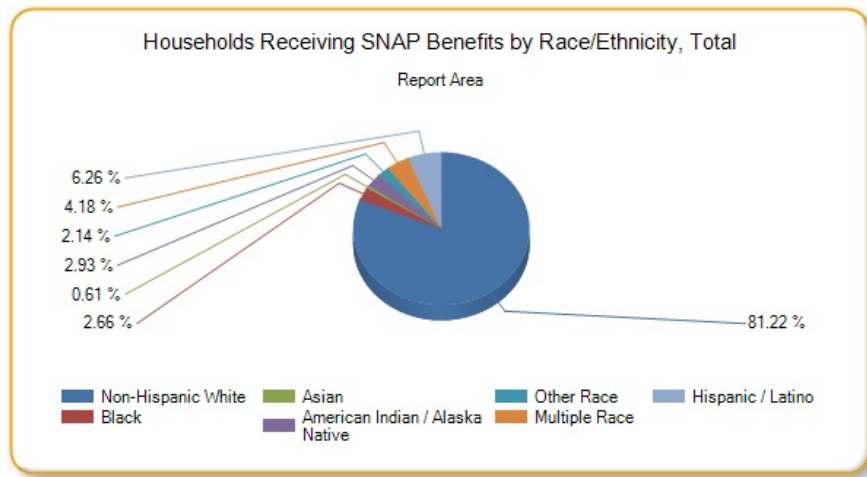
Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Ottawa County, OK	18.29%	16.07%	45.16	29.41%	21.33%	45.71%	21.14%	34.31%
Sequoyah County, OK	19.56%	18.61%	52.65	12.9%	19.51%	50.57%	18.57%	38.64%
Arkansas	14.64%	10.91%	31.1	4.6%	16.74%	20.84%	21.33%	19.82%
Kansas	9.37%	6.97%	25.28	8.54%	20.89%	16%	21.56%	16.9%
Missouri	13.61%	10.68%	31.99	6.79%	25.72%	20.14%	26.49%	18.83%
Oklahoma	13.67%	10.41%	29.17	8.91%	20.73%	18.16%	20.02%	19.31%
United States	12.4%	7.65%	27.14	7%	25.52%	22.8%	19.72%	21.31%



Households Receiving SNAP Benefits by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Report Area	105,747	3,463	800	3,818	2,784	5,436	8,147
Baxter County, AR	2,069	0	0	5	38	58	48
Benton County, AR	5,120	111	88	71	330	296	1,172
Boone County, AR	2,151	0	1	16	0	71	19
Carroll County, AR	1,369	0	10	0	56	41	133
Crawford County, AR	3,255	65	0	13	115	67	272
Franklin County, AR	1,047	12	0	37	0	26	12
Johnson County, AR	1,498	28	5	0	0	57	62
Logan County, AR	1,281	27	46	17	0	0	0
Madison County, AR	809	0	0	0	0	5	21
Polk County, AR	1,362	0	0	53	9	42	75
Scott County, AR	712	0	18	5	28	40	53
Sebastian County, AR	4,869	838	100	81	88	386	1,094
Washington County, AR	5,484	428	78	178	1,238	390	1,822
Yell County, AR	1,023	11	5	0	105	5	191
Cherokee County, KS	996	0	0	49	0	138	7
Crawford County, KS	1,697	63	0	18	4	112	56

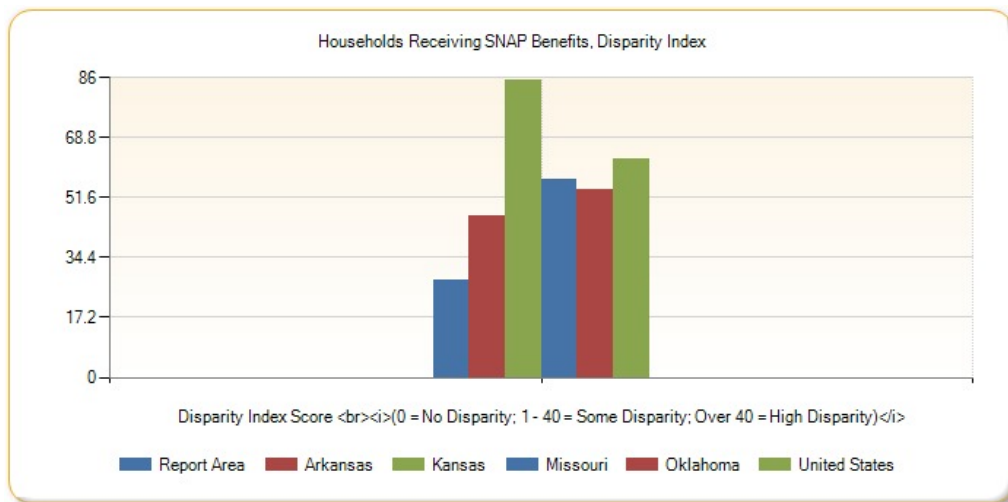
Report Area	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Labette County, KS	730	128	0	3	30	35	72
Barry County, MO	1,832	0	14	11	69	56	138
Barton County, MO	689	0	0	12	0	9	0
Benton County, MO	1,354	7	0	25	0	11	10
Camden County, MO	2,050	8	30	105	11	58	158
Cedar County, MO	1,070	0	0	0	0	25	0
Christian County, MO	2,763	55	0	55	27	95	47
Dade County, MO	343	12	0	0	9	31	18
Dallas County, MO	1,272	0	0	0	49	35	0
Douglas County, MO	763	0	0	0	0	0	17
Greene County, MO	13,192	820	195	66	57	532	464
Hickory County, MO	734	0	0	0	0	30	3
Howell County, MO	2,785	0	7	55	0	115	104
Jasper County, MO	6,362	255	46	214	129	220	502
Laclede County, MO	2,458	0	11	50	0	27	104
Lawrence County, MO	2,583	20	0	28	43	35	161
McDonald County, MO	1,355	20	16	28	11	54	176
Newton County, MO	2,348	33	24	78	15	120	60
Ozark County, MO	838	0	0	0	0	18	21
Polk County, MO	2,185	5	0	8	0	17	88
Pulaski County, MO	1,596	198	43	48	16	69	93
St. Clair County, MO	687	0	0	4	0	11	9
Stone County, MO	1,637	0	0	20	35	290	39
Taney County, MO	3,430	0	0	26	46	155	89
Texas County, MO	1,407	0	3	0	0	30	25
Vernon County, MO	1,334	0	0	33	0	32	55
Webster County, MO	1,790	33	0	5	0	112	17
Wright County, MO	1,728	0	0	9	0	6	0
Adair County, OK	753	12	19	715	1	262	103
Delaware County, OK	1,613	0	18	514	45	242	78
Haskell County, OK	694	4	0	90	1	60	17
Latimer County, OK	396	0	0	116	18	80	27
Le Flore County, OK	2,714	127	0	205	69	203	174
Ottawa County, OK	1,480	14	15	360	48	207	105
Sequoyah County, OK	2,040	129	8	392	44	420	136
Arkansas	99,392	51,773	535	1,157	3,349	3,424	9,535
Kansas	68,323	15,671	1,835	1,668	2,971	4,184	13,448
Missouri	214,572	83,171	2,158	2,357	3,524	8,411	10,976
Oklahoma	117,405	29,674	1,823	18,084	4,723	15,882	16,662
United States	6,896,855	3,778,386	333,239	207,431	881,789	390,555	2,919,437



Households Receiving SNAP Benefits, Disparity Index

Report Area	Disparity Index Score <i>(0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)</i>
Report Area	28.00
Baxter County, AR	88.07
Benton County, AR	35.53
Boone County, AR	16.32
Carroll County, AR	37.88
Crawford County, AR	29.76
Franklin County, AR	29.47
Johnson County, AR	26.72
Logan County, AR	55.47
Madison County, AR	21.65
Polk County, AR	16.26
Scott County, AR	42.73
Sebastian County, AR	48.91
Washington County, AR	81.61
Yell County, AR	17.98
Cherokee County, KS	67.19
Crawford County, KS	46.95
Labette County, KS	103.35
Barry County, MO	22.90
Barton County, MO	32.54
Benton County, MO	132.32
Camden County, MO	220.71
Cedar County, MO	27.97
Christian County, MO	77.26
Dade County, MO	236.43
Dallas County, MO	40.26
Douglas County, MO	78.54
Greene County, MO	54.70
Hickory County, MO	16.89

Report Area	Disparity Index Score (0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)
Howell County, MO	65.77
Jasper County, MO	60.19
Laclede County, MO	75.82
Lawrence County, MO	112.00
McDonald County, MO	34.60
Newton County, MO	45.10
Ozark County, MO	6.86
Polk County, MO	36.83
Pulaski County, MO	18.06
St. Clair County, MO	64.71
Stone County, MO	60.78
Taney County, MO	44.78
Texas County, MO	38.36
Vernon County, MO	133.36
Webster County, MO	118.58
Wright County, MO	68.29
Adair County, OK	90.81
Delaware County, OK	58.27
Haskell County, OK	25.12
Latimer County, OK	70.91
Le Flore County, OK	34.72
Ottawa County, OK	68.53
Sequoyah County, OK	67.54
Arkansas	46.48
Kansas	85.03
Missouri	56.93
Oklahoma	53.62
United States	62.62



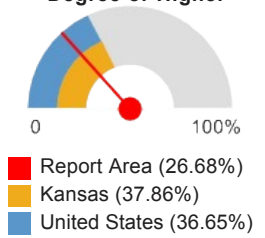
Population with Associate's Level Degree or Higher

26.68% of the population aged 25 and older, or 401,635 have obtained an Associate's level degree or higher. This indicator is relevant because educational

attainment has been linked to positive health outcomes.

Report Area	Total Population Age 25	Population Age 25 with Associate's Degree or Higher	Percent Population Age 25 with Associate's Degree or Higher
Report Area	1,505,364	401,635	26.68%
Baxter County, AR	31,352	7,649	24.4%
Benton County, AR	145,847	50,053	34.32%
Boone County, AR	25,733	5,653	21.97%
Carroll County, AR	19,294	4,459	23.11%
Crawford County, AR	40,526	8,978	22.15%
Franklin County, AR	12,221	2,370	19.39%
Johnson County, AR	16,763	2,967	17.7%
Logan County, AR	15,084	2,692	17.85%
Madison County, AR	10,636	1,403	13.19%
Polk County, AR	14,205	2,878	20.26%
Scott County, AR	7,373	1,257	17.05%
Sebastian County, AR	82,694	22,283	26.95%
Washington County, AR	124,177	41,243	33.21%
Yell County, AR	14,630	1,815	12.41%
Cherokee County, KS	14,483	3,292	22.73%
Crawford County, KS	23,829	8,404	35.27%
Labelle County, KS	14,272	4,683	32.81%
Barry County, MO	24,356	4,711	19.34%
Barton County, MO	8,319	1,951	23.45%
Benton County, MO	14,505	2,448	16.88%
Camden County, MO	32,644	9,258	28.36%
Cedar County, MO	9,707	1,931	19.89%
Christian County, MO	51,552	17,058	33.09%
Dade County, MO	5,562	1,129	20.3%
Dallas County, MO	11,444	2,203	19.25%
Douglas County, MO	9,594	1,626	16.95%
Greene County, MO	180,690	64,082	35.47%
Hickory County, MO	7,332	1,147	15.64%
Howell County, MO	27,020	5,783	21.4%
Jasper County, MO	74,855	20,071	26.81%
Laclede County, MO	23,952	4,260	17.79%
Lawrence County, MO	25,574	5,563	21.75%
McDonald County, MO	14,684	2,485	16.92%
Newton County, MO	38,625	10,144	26.26%
Ozark County, MO	7,216	1,312	18.18%
Polk County, MO	19,825	4,821	24.32%
Pulaski County, MO	28,173	9,176	32.57%
St. Clair County, MO	7,100	1,199	16.89%

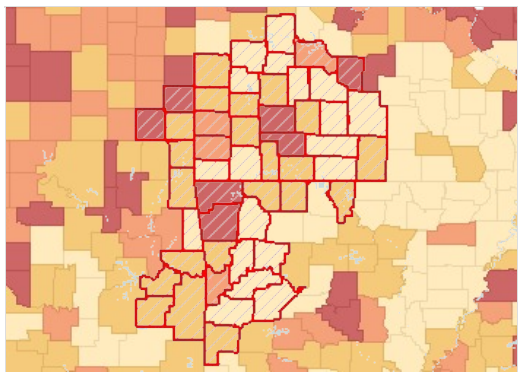
Percent Population Age 25 with Associate's Degree or Higher



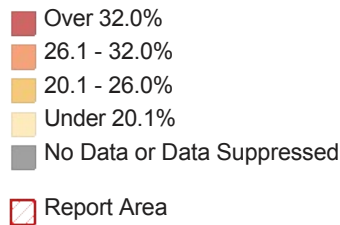
Report Area	Total Population Age 25	Population Age 25 with Associate's Degree or Higher	Percent Population Age 25 with Associate's Degree or Higher
Stone County, MO	24,070	4,930	20.48%
Taney County, MO	35,838	8,808	24.58%
Texas County, MO	17,873	2,995	16.76%
Vernon County, MO	13,936	2,851	20.46%
Webster County, MO	23,491	5,229	22.26%
Wright County, MO	12,428	2,052	16.51%
Adair County, OK	14,342	2,352	16.4%
Delaware County, OK	29,280	6,558	22.4%
Haskell County, OK	8,615	1,748	20.29%
Latimer County, OK	7,251	1,858	25.62%
Le Flore County, OK	33,428	7,124	21.31%
Ottawa County, OK	20,966	5,013	23.91%
Sequoyah County, OK	27,998	5,680	20.29%
Arkansas	1,936,554	508,355	26.25%
Kansas	1,850,010	700,495	37.86%
Missouri	4,002,608	1,329,822	33.22%
Oklahoma	2,464,298	750,452	30.45%
United States	206,587,856	75,718,936	36.65%

Note: This indicator is compared with the highest state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population with an Associate Level Degree or Higher, Percent by County, ACS 2009-13

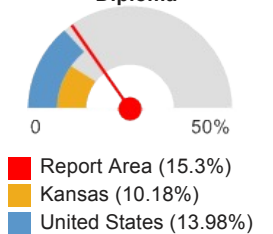


Population with No High School Diploma

Within the report area there are 230,314 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 15.3% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes ([Freudenberg & Ruglis, 2007](#)).

Report Area	Total Population Age 25	Population Age 25 with No High School Diploma	Percent Population Age 25 with No High School Diploma
Report Area	1,505,364	230,314	15.3%
Baxter County, AR	31,352	3,902	12.45%
Benton County, AR	145,847	20,643	14.15%
Boone County, AR	25,733	3,756	14.6%
Carroll County, AR	19,294	2,974	15.41%

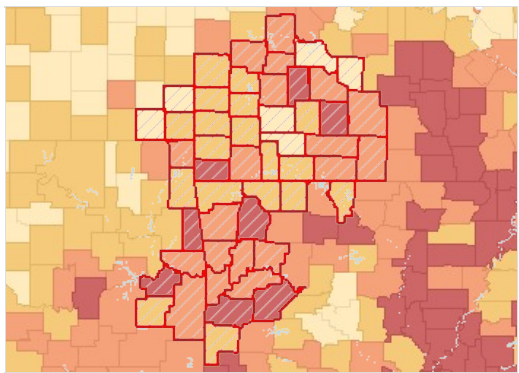
Percent Population Age 25 with No High School Diploma



Report Area	Total Population Age 25	Population Age 25 with No High School Diploma	Percent Population Age 25 with No High School Diploma
Crawford County, AR	40,526	7,226	17.83%
Franklin County, AR	12,221	2,192	17.94%
Johnson County, AR	16,763	3,411	20.35%
Logan County, AR	15,084	2,818	18.68%
Madison County, AR	10,636	2,490	23.41%
Polk County, AR	14,205	2,117	14.9%
Scott County, AR	7,373	1,693	22.96%
Sebastian County, AR	82,694	14,715	17.79%
Washington County, AR	124,177	21,658	17.44%
Yell County, AR	14,630	4,193	28.66%
Cherokee County, KS	14,483	2,020	13.95%
Crawford County, KS	23,829	2,341	9.82%
Labette County, KS	14,272	1,475	10.33%
Barry County, MO	24,356	4,345	17.84%
Barton County, MO	8,319	1,182	14.21%
Benton County, MO	14,505	2,483	17.12%
Camden County, MO	32,644	3,476	10.65%
Cedar County, MO	9,707	1,547	15.94%
Christian County, MO	51,552	4,327	8.39%
Dade County, MO	5,562	815	14.65%
Dallas County, MO	11,444	2,641	23.08%
Douglas County, MO	9,594	1,759	18.33%
Greene County, MO	180,690	17,870	9.89%
Hickory County, MO	7,332	1,288	17.57%
Howell County, MO	27,020	4,698	17.39%
Jasper County, MO	74,855	11,768	15.72%
Laclede County, MO	23,952	4,387	18.32%
Lawrence County, MO	25,574	3,971	15.53%
McDonald County, MO	14,684	3,162	21.53%
Newton County, MO	38,625	5,627	14.57%
Ozark County, MO	7,216	1,238	17.16%
Polk County, MO	19,825	3,231	16.3%
Pulaski County, MO	28,173	2,780	9.87%
St. Clair County, MO	7,100	1,325	18.66%
Stone County, MO	24,070	3,643	15.14%
Taney County, MO	35,838	5,495	15.33%
Texas County, MO	17,873	3,052	17.08%
Vernon County, MO	13,936	2,101	15.08%
Webster County, MO	23,491	3,590	15.28%
Wright County, MO	12,428	2,921	23.5%

Report Area	Total Population Age 25	Population Age 25 with No High School Diploma	Percent Population Age 25 with No High School Diploma
Adair County, OK	14,342	3,235	22.56%
Delaware County, OK	29,280	4,484	15.31%
Haskell County, OK	8,615	1,899	22.04%
Latimer County, OK	7,251	1,159	15.98%
Le Flore County, OK	33,428	6,519	19.5%
Ottawa County, OK	20,966	3,441	16.41%
Sequoyah County, OK	27,998	5,231	18.68%
Arkansas	1,936,554	315,061	16.27%
Kansas	1,850,010	188,272	10.18%
Missouri	4,002,608	496,187	12.4%
Oklahoma	2,464,298	335,231	13.6%
United States	206,587,856	28,887,720	13.98%

Note: This indicator is compared with the lowest state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



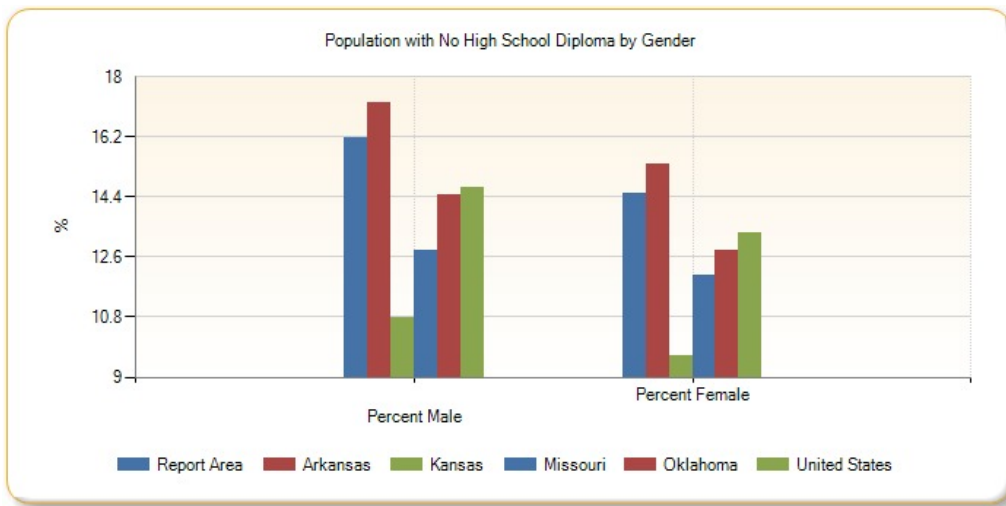
Population with No High School Diploma (Age 25), Percent by County, ACS 2009-13

- Over 21.0%
- 16.1 - 21.0%
- 11.1 - 16.0%
- Under 11.1%
- No Data or Data Suppressed
- Report Area

Population with No High School Diploma by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	118,025	112,289	16.16%	14.49%
Baxter County, AR	1,734	2,168	11.68%	13.13%
Benton County, AR	10,506	10,137	14.84%	13.5%
Boone County, AR	2,211	1,545	17.87%	11.56%
Carroll County, AR	1,522	1,452	16.12%	14.74%
Crawford County, AR	3,418	3,808	17.53%	18.11%
Franklin County, AR	1,046	1,146	18.12%	17.77%
Johnson County, AR	1,974	1,437	23.88%	16.91%
Logan County, AR	1,427	1,391	19.53%	17.89%
Madison County, AR	1,409	1,081	26.74%	20.15%
Polk County, AR	1,118	999	16.39%	13.53%
Scott County, AR	797	896	22.36%	23.53%
Sebastian County, AR	7,427	7,288	18.7%	16.95%
Washington County, AR	11,309	10,349	18.5%	16.41%
Yell County, AR	2,185	2,008	30.56%	26.84%
Cherokee County, KS	1,085	935	15.39%	12.58%

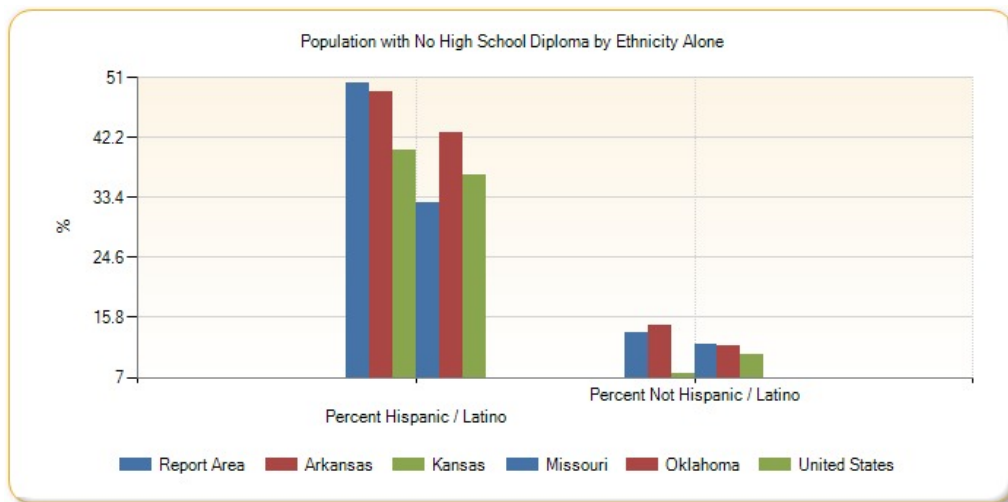
Report Area	Total Male	Total Female	Percent Male	Percent Female
Crawford County, KS	1,171	1,170	10.26%	9.42%
Labette County, KS	805	670	11.82%	8.98%
Barry County, MO	2,402	1,943	20.13%	15.64%
Barton County, MO	688	494	17.18%	11.45%
Benton County, MO	1,270	1,213	17.61%	16.63%
Camden County, MO	1,812	1,664	11.31%	10.01%
Cedar County, MO	776	771	16.4%	15.49%
Christian County, MO	2,180	2,147	8.87%	7.96%
Dade County, MO	376	439	13.72%	15.56%
Dallas County, MO	1,447	1,194	25.69%	20.55%
Douglas County, MO	956	803	20.28%	16.46%
Greene County, MO	8,538	9,332	9.84%	9.93%
Hickory County, MO	662	626	18.6%	16.6%
Howell County, MO	2,414	2,284	18.99%	15.96%
Jasper County, MO	6,178	5,590	17.18%	14.37%
Laclede County, MO	2,242	2,145	19.48%	17.24%
Lawrence County, MO	1,903	2,068	15.39%	15.65%
McDonald County, MO	1,508	1,654	20.76%	22.29%
Newton County, MO	2,715	2,912	14.55%	14.59%
Ozark County, MO	588	650	16.05%	18.29%
Polk County, MO	1,448	1,783	15.15%	17.36%
Pulaski County, MO	1,323	1,457	9.04%	10.77%
St. Clair County, MO	722	603	20.55%	16.82%
Stone County, MO	1,874	1,769	16.07%	14.26%
Taney County, MO	2,601	2,894	15.1%	15.55%
Texas County, MO	1,894	1,158	20.76%	13.24%
Vernon County, MO	1,071	1,030	16.27%	14.01%
Webster County, MO	1,998	1,592	16.92%	13.63%
Wright County, MO	1,549	1,372	25.97%	21.23%
Adair County, OK	1,744	1,491	24.7%	20.48%
Delaware County, OK	2,586	1,898	18.05%	12.69%
Haskell County, OK	886	1,013	21.2%	22.84%
Latimer County, OK	692	467	19.2%	12.81%
Le Flore County, OK	3,355	3,164	20.19%	18.82%
Ottawa County, OK	1,682	1,759	16.91%	15.96%
Sequoyah County, OK	2,801	2,430	20.75%	16.76%
Arkansas	160,225	154,836	17.21%	15.39%
Kansas	96,986	91,286	10.76%	9.62%
Missouri	245,545	250,642	12.78%	12.04%
Oklahoma	172,929	162,302	14.46%	12.8%
United States	14,615,657	14,272,064	14.68%	13.33%



Population with No High School Diploma by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	37,445	192,869	50.17%	13.48%
Baxter County, AR	137	3,765	35.58%	12.16%
Benton County, AR	9,108	11,535	53.29%	8.96%
Boone County, AR	49	3,707	11.58%	14.65%
Carroll County, AR	934	2,040	56.57%	11.56%
Crawford County, AR	857	6,369	44.96%	16.49%
Franklin County, AR	14	2,178	6.09%	18.16%
Johnson County, AR	531	2,880	34.59%	18.91%
Logan County, AR	51	2,767	30.91%	18.55%
Madison County, AR	179	2,311	51.44%	22.46%
Polk County, AR	242	1,875	43.53%	13.74%
Scott County, AR	121	1,572	41.44%	22.2%
Sebastian County, AR	4,037	10,678	55.08%	14.17%
Washington County, AR	9,361	12,297	62.94%	11.25%
Yell County, AR	1,083	3,110	54.12%	24.63%
Cherokee County, KS	42	1,978	19%	13.87%
Crawford County, KS	335	2,006	36.57%	8.75%
Labette County, KS	73	1,402	18.58%	10.1%
Barry County, MO	872	3,473	66.62%	15.07%
Barton County, MO	74	1,108	56.06%	13.53%
Benton County, MO	16	2,467	12.6%	17.16%
Camden County, MO	292	3,184	62.39%	9.9%
Cedar County, MO	2	1,545	3.45%	16.01%
Christian County, MO	277	4,050	30.04%	8%
Dade County, MO	35	780	50.72%	14.2%
Dallas County, MO	57	2,584	58.76%	22.77%
Douglas County, MO	30	1,729	42.25%	18.16%
Greene County, MO	1,198	16,672	29.17%	9.44%
Hickory County, MO	15	1,273	34.09%	17.47%

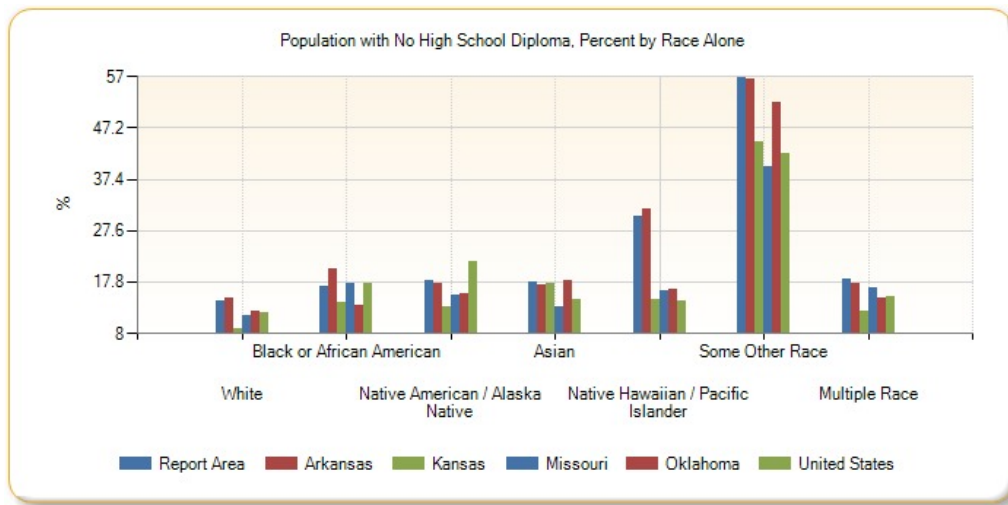
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Howell County, MO	215	4,483	58.58%	16.82%
Jasper County, MO	2,026	9,742	56.91%	13.66%
Laclede County, MO	175	4,212	43%	17.89%
Lawrence County, MO	414	3,557	36.41%	14.56%
McDonald County, MO	590	2,572	50.56%	19.03%
Newton County, MO	554	5,073	48.3%	13.54%
Ozark County, MO	26	1,212	20.63%	17.09%
Polk County, MO	43	3,188	15.75%	16.31%
Pulaski County, MO	309	2,471	16.4%	9.4%
St. Clair County, MO	34	1,291	50.75%	18.36%
Stone County, MO	114	3,529	33.93%	14.87%
Taney County, MO	584	4,911	41.1%	14.27%
Texas County, MO	35	3,017	16.2%	17.09%
Vernon County, MO	23	2,078	25%	15.01%
Webster County, MO	85	3,505	29.51%	15.11%
Wright County, MO	123	2,798	92.48%	22.76%
Adair County, OK	361	2,874	64.12%	20.86%
Delaware County, OK	261	4,223	45.47%	14.71%
Haskell County, OK	92	1,807	44.23%	21.49%
Latimer County, OK	31	1,128	22.46%	15.86%
Le Flore County, OK	884	5,635	58.31%	17.66%
Ottawa County, OK	263	3,178	42.63%	15.62%
Sequoyah County, OK	181	5,050	26.89%	18.48%
Arkansas	44,651	270,410	48.96%	14.65%
Kansas	58,632	129,640	40.23%	7.61%
Missouri	35,405	460,782	32.59%	11.83%
Oklahoma	69,715	265,516	42.88%	11.54%
United States	10,333,055	18,554,664	36.71%	10.4%



Population with No High School Diploma, Percent by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14.26%	17.1%	18.06%	17.84%	30.26%	56.71%	18.29%
Baxter County, AR	12.21%	25.23%	31.58%	0%	0%	42.61%	14.23%
Benton County, AR	13.05%	13.08%	9.16%	9.32%	5.53%	49.56%	15.49%
Boone County, AR	14.63%	31%	15.64%	0%	no data	29.17%	11.69%
Carroll County, AR	14.53%	10.71%	36.27%	0%	no data	49.18%	8.97%
Crawford County, AR	16.97%	19.57%	15.43%	40.36%	no data	66.8%	14.34%
Franklin County, AR	18.16%	38.14%	0%	0%	no data	26.67%	8.81%
Johnson County, AR	19.51%	26.97%	36.5%	36.89%	0%	68.79%	30%
Logan County, AR	18.2%	38.46%	14.41%	12.5%	no data	60%	41.14%
Madison County, AR	23.24%	no data	0%	0%	no data	63.38%	28.18%
Polk County, AR	13.92%	33.33%	12.55%	73.91%	no data	51.94%	20.92%
Scott County, AR	22.65%	56.25%	30.99%	55.91%	no data	0%	2.89%
Sebastian County, AR	16.65%	17.41%	17.35%	33.55%	45.22%	50.92%	15.44%
Washington County, AR	12.72%	9.49%	18.7%	20.5%	37.53%	66.7%	19.43%
Yell County, AR	23.36%	57.67%	0%	52.94%	no data	64.64%	70.91%
Cherokee County, KS	13.61%	48.39%	8.26%	18.84%	0%	68.75%	21.59%
Crawford County, KS	9.56%	13.17%	9.9%	0%	no data	48.7%	17.21%
Labette County, KS	10.16%	15.28%	5.59%	17.24%	0%	17.28%	8.86%
Barry County, MO	15.29%	33.33%	40%	17.56%	0%	79.24%	33.09%
Barton County, MO	13.78%	62.5%	16.13%	0%	no data	64.15%	0%
Benton County, MO	16.72%	57.14%	40.45%	0%	no data	34.21%	27%
Camden County, MO	10.29%	23.7%	5.19%	0%	no data	64.36%	40.95%
Cedar County, MO	16.32%	55.56%	0%	0%	100%	0%	0%
Christian County, MO	8.39%	3.91%	13.59%	0%	no data	22.01%	8.21%
Dade County, MO	14.34%	6.06%	54.55%	0%	no data	100%	16.96%
Dallas County, MO	22.02%	33.33%	0%	no data	no data	3.25%	65.96%
Douglas County, MO	18.11%	0%	20.34%	no data	no data	32.5%	42.42%
Greene County, MO	9.41%	15.16%	13.64%	14.37%	34.68%	28.5%	15.26%
Hickory County, MO	17.25%	88.24%	54.17%	50%	no data	0%	15.22%
Howell County, MO	17.14%	15.63%	10.14%	26.42%	no data	81.25%	18.69%
Jasper County, MO	15.43%	16.53%	12.46%	4.93%	5.51%	59.07%	16.23%
Laclede County, MO	18.36%	21.54%	18.75%	0%	100%	0%	23.33%
Lawrence County, MO	15.04%	35.06%	25.41%	23.96%	no data	32.73%	27.04%
McDonald County, MO	21.18%	32.97%	19.46%	26.51%	0%	46.25%	28.37%
Newton County, MO	13.82%	22.29%	11.46%	24.31%	53.33%	44.44%	22.18%
Ozark County, MO	17.15%	no data	0%	no data	no data	50%	15.88%
Polk County, MO	16.03%	33.33%	4.11%	0%	no data	25.49%	35.35%
Pulaski County, MO	9.67%	8.43%	29.32%	13.45%	0%	2.33%	16.97%
St. Clair County, MO	18.3%	54.39%	14.29%	0%	no data	100%	13.95%
Stone County, MO	14.6%	71.43%	9.19%	0%	no data	53.98%	22.2%
Taney County, MO	14.45%	6.91%	13.48%	0%	no data	67.81%	24.16%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Texas County, MO	16.25%	46.56%	34.01%	20%	no data	18.64%	12.15%
Vernon County, MO	14.82%	19%	31.37%	25%	0%	0%	25.84%
Webster County, MO	14.63%	34.84%	5.56%	18.75%	no data	62.75%	33.46%
Wright County, MO	22.86%	31.25%	5.56%	0%	no data	97.54%	36.36%
Adair County, OK	23.3%	52.27%	21.67%	20.97%	0%	62.24%	19.01%
Delaware County, OK	13.61%	6.25%	20.76%	23.47%	0%	49.12%	15.09%
Haskell County, OK	20.99%	22.64%	21.44%	32.35%	0%	52.76%	27.91%
Latimer County, OK	14.81%	40.48%	21.65%	0%	no data	6.9%	18.36%
Le Flore County, OK	18.15%	23.65%	23.46%	29.76%	0%	61.96%	17.15%
Ottawa County, OK	16.64%	8.41%	11.84%	30.51%	29.77%	58.97%	14.67%
Sequoyah County, OK	19.19%	24.95%	19.14%	10.06%	no data	38.78%	14.45%
Arkansas	14.7%	20.36%	17.49%	17.3%	31.61%	56.53%	17.43%
Kansas	8.96%	13.77%	13.16%	17.45%	14.38%	44.41%	12.28%
Missouri	11.4%	17.64%	15.33%	13.14%	16.11%	39.92%	16.71%
Oklahoma	12.3%	13.28%	15.54%	18.06%	16.52%	52.03%	14.66%
United States	11.89%	17.38%	21.77%	14.39%	14.1%	42.37%	15.11%

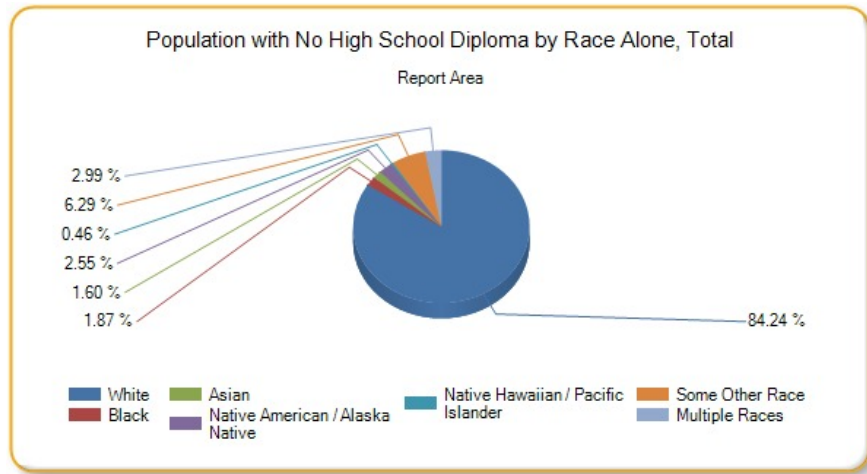


Population with No High School Diploma by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	194,026	4,310	3,676	5,869	1,060	14,496	6,877
Baxter County, AR	3,721	27	0	42	0	75	37
Benton County, AR	16,985	219	415	167	14	2,441	402
Boone County, AR	3,643	31	0	28	0	7	47
Carroll County, AR	2,622	3	0	70	0	239	40
Crawford County, AR	6,354	92	222	87	0	324	147
Franklin County, AR	2,122	45	0	0	0	8	17
Johnson County, AR	3,101	65	38	50	0	97	60
Logan County, AR	2,612	85	26	17	0	6	72
Madison County, AR	2,383	0	0	0	0	45	62

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Polk County, AR	1,860	3	17	31	0	147	59
Scott County, AR	1,532	9	123	22	0	0	7
Sebastian County, AR	11,728	812	1,195	140	52	444	344
Washington County, AR	13,139	310	567	238	730	6,224	450
Yell County, AR	2,934	218	63	0	0	861	117
Cherokee County, KS	1,827	45	13	40	0	11	84
Crawford County, KS	2,136	61	0	19	0	56	69
Labette County, KS	1,323	81	10	8	0	14	39
Barry County, MO	3,490	6	36	30	0	649	134
Barton County, MO	1,089	10	0	15	0	68	0
Benton County, MO	2,364	16	0	36	0	13	54
Camden County, MO	3,286	32	0	7	0	65	86
Cedar County, MO	1,541	5	0	0	1	0	0
Christian County, MO	4,189	12	0	28	0	46	52
Dade County, MO	763	2	0	12	0	9	29
Dallas County, MO	2,414	6	0	0	0	4	217
Douglas County, MO	1,706	0	0	12	0	13	28
Greene County, MO	15,838	690	384	111	77	299	471
Hickory County, MO	1,231	15	8	13	0	0	21
Howell County, MO	4,493	5	14	21	0	91	74
Jasper County, MO	10,766	197	36	144	7	430	188
Laclede County, MO	4,250	14	0	42	4	0	77
Lawrence County, MO	3,712	27	23	46	0	90	73
McDonald County, MO	2,845	60	22	58	0	74	103
Newton County, MO	4,960	70	106	88	136	108	159
Ozark County, MO	1,202	0	0	0	0	9	27
Polk County, MO	3,083	21	0	3	0	13	111
Pulaski County, MO	2,190	248	147	73	0	10	112
St. Clair County, MO	1,256	31	0	2	0	18	18
Stone County, MO	3,270	15	0	25	0	61	272
Taney County, MO	4,886	23	0	12	0	394	180
Texas County, MO	2,746	203	3	50	0	11	39
Vernon County, MO	2,002	19	18	16	0	0	46
Webster County, MO	3,308	108	12	7	0	64	91
Wright County, MO	2,745	10	0	3	0	119	44
Adair County, OK	1,764	23	13	1,025	0	61	349
Delaware County, OK	2,942	4	50	1,097	0	111	280
Haskell County, OK	1,431	12	11	208	0	67	170
Latimer County, OK	814	17	0	176	0	6	146
Le Flore County, OK	4,913	175	50	602	0	399	380
Ottawa County, OK	2,633	9	36	340	39	138	246

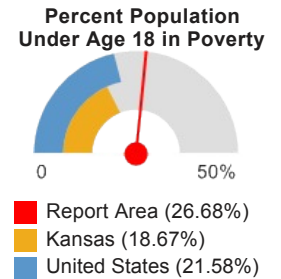
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Sequoyah County, OK	3,882	119	18	608	0	57	547
Arkansas	231,551	54,373	4,110	2,009	842	17,738	4,438
Kansas	145,717	13,335	7,695	1,812	176	15,542	3,995
Missouri	389,796	72,842	8,447	2,394	572	13,208	8,928
Oklahoma	236,699	21,494	7,821	23,429	377	25,982	19,429
United States	18,875,678	4,152,416	1,495,979	328,202	43,705	3,458,767	532,974



Poverty - Children Below 100% FPL

In the report area 26.68% or 144,393 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

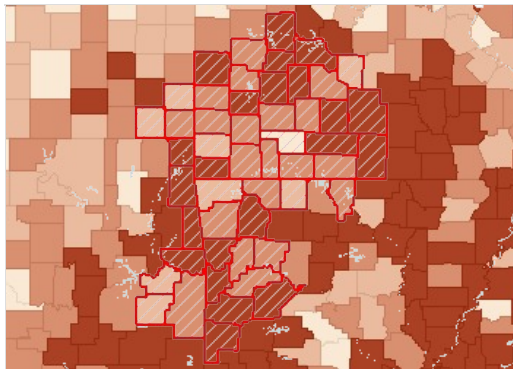
Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Report Area	2,225,067	541,116	144,393	26.68%
Baxter County, AR	40,487	7,159	1,662	23.22%
Benton County, AR	224,485	62,229	10,768	17.3%
Boone County, AR	36,527	8,323	1,859	22.34%
Carroll County, AR	27,106	6,019	1,772	29.44%
Crawford County, AR	61,201	15,886	5,037	31.71%
Franklin County, AR	17,724	4,248	1,193	28.08%
Johnson County, AR	24,925	6,143	1,793	29.19%
Logan County, AR	21,634	5,080	1,384	27.24%
Madison County, AR	15,536	3,731	1,186	31.79%
Polk County, AR	20,393	4,872	2,120	43.51%
Scott County, AR	10,920	2,662	885	33.25%
Sebastian County, AR	124,637	31,040	10,434	33.61%
Washington County, AR	200,254	51,855	14,276	27.53%
Yell County, AR	21,664	5,524	1,734	31.39%



Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Cherokee County, KS	21,004	5,256	1,425	27.11%
Crawford County, KS	37,333	8,472	1,834	21.65%
Labette County, KS	20,811	4,978	1,013	20.35%
Barry County, MO	35,052	8,325	2,396	28.78%
Barton County, MO	12,257	3,135	785	25.04%
Benton County, MO	18,721	3,332	1,071	32.14%
Camden County, MO	43,421	8,226	2,663	32.37%
Cedar County, MO	13,511	3,036	861	28.36%
Christian County, MO	77,781	20,709	3,002	14.5%
Dade County, MO	7,605	1,705	538	31.55%
Dallas County, MO	16,510	4,034	1,572	38.97%
Douglas County, MO	13,390	2,865	1,014	35.39%
Greene County, MO	265,575	56,871	14,071	24.74%
Hickory County, MO	9,385	1,650	565	34.24%
Howell County, MO	39,803	9,988	3,358	33.62%
Jasper County, MO	113,726	28,848	6,971	24.16%
Laclede County, MO	34,996	8,617	2,578	29.92%
Lawrence County, MO	37,685	9,732	2,785	28.62%
McDonald County, MO	22,679	6,247	1,959	31.36%
Newton County, MO	57,457	14,553	3,262	22.41%
Ozark County, MO	9,582	1,826	509	27.88%
Polk County, MO	29,839	7,202	2,673	37.11%
Pulaski County, MO	43,143	12,270	2,020	16.46%
St. Clair County, MO	9,412	1,871	522	27.9%
Stone County, MO	31,432	5,706	1,572	27.55%
Taney County, MO	50,688	11,188	3,220	28.78%
Texas County, MO	24,108	5,474	1,650	30.14%
Vernon County, MO	20,063	5,027	1,763	35.07%
Webster County, MO	35,428	9,897	2,903	29.33%
Wright County, MO	18,385	4,710	1,809	38.41%
Adair County, OK	22,095	5,997	2,148	35.82%
Delaware County, OK	40,779	8,812	3,037	34.46%
Haskell County, OK	12,694	3,158	682	21.6%
Latimer County, OK	10,494	2,604	577	22.16%
Le Flore County, OK	48,624	12,135	3,491	28.77%
Ottawa County, OK	30,877	7,697	2,607	33.87%

Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Sequoyah County, OK	41,229	10,192	3,384	33.2%
Arkansas	2,849,641	697,724	194,398	27.86%
Kansas	2,784,505	712,542	133,033	18.67%
Missouri	5,826,484	1,383,754	299,285	21.63%
Oklahoma	3,671,393	919,367	218,062	23.72%
United States	303,692,064	72,748,616	15,701,799	21.58%

Note: This indicator is compared with the lowest state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



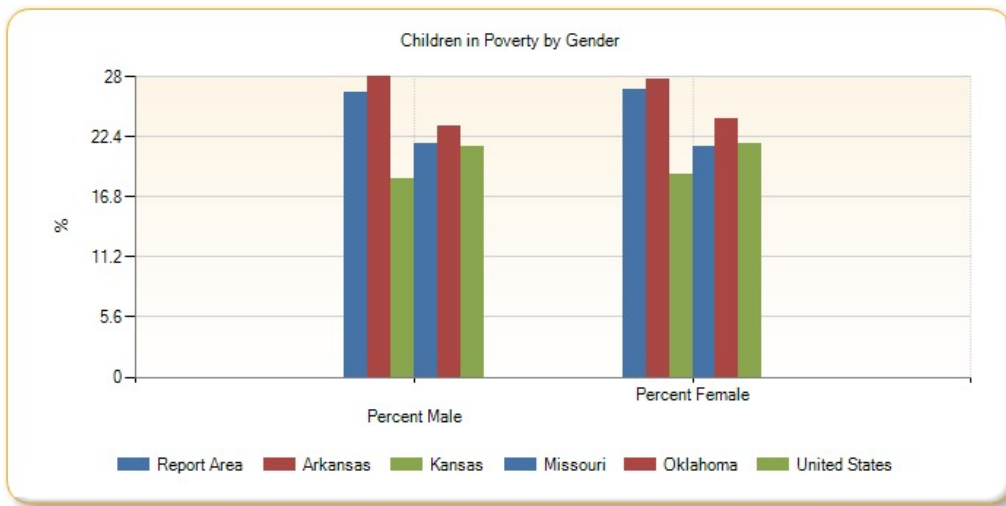
Population Below the Poverty Level, Children (Age 0-17), Percent by County, ACS 2009-13

- Over 30.0%
- 22.6 - 30.0%
- 15.1 - 22.5%
- Under 15.1%
- No Population Age 0-17 Reported
- No Data or Data Suppressed
- Report Area

Children in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	73,478	70,915	26.56%	26.82%
Baxter County, AR	765	897	20.79%	25.78%
Benton County, AR	5,446	5,322	17.14%	17.47%
Boone County, AR	803	1,056	19.04%	25.72%
Carroll County, AR	866	906	28.65%	30.24%
Crawford County, AR	2,766	2,271	34.45%	28.91%
Franklin County, AR	564	629	25.64%	30.71%
Johnson County, AR	929	864	31.96%	26.7%
Logan County, AR	830	554	31.11%	22.97%
Madison County, AR	421	765	22.61%	40.93%
Polk County, AR	954	1,166	38.07%	49.28%
Scott County, AR	587	298	37.18%	27.52%
Sebastian County, AR	5,031	5,403	31.65%	35.68%
Washington County, AR	7,241	7,035	27.32%	27.75%
Yell County, AR	897	837	32.05%	30.72%
Cherokee County, KS	693	732	25.37%	29%
Crawford County, KS	986	848	22.15%	21.09%
Labette County, KS	684	329	25.38%	14.41%
Barry County, MO	1,197	1,199	27.82%	29.81%
Barton County, MO	317	468	19.64%	30.77%
Benton County, MO	552	519	32.99%	31.28%

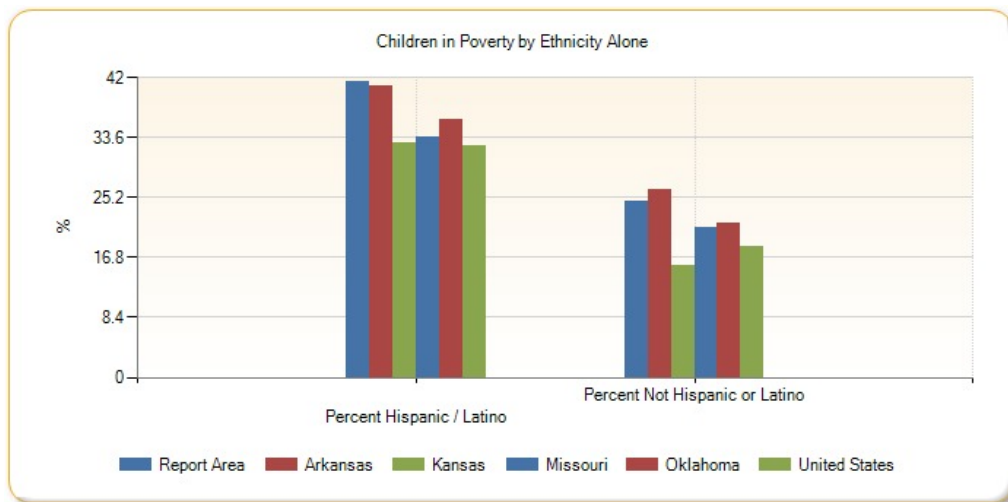
Report Area	Total Male	Total Female	Percent Male	Percent Female
Camden County, MO	1,459	1,204	35.11%	29.58%
Cedar County, MO	532	329	33.63%	22.63%
Christian County, MO	1,525	1,477	14.66%	14.33%
Dade County, MO	275	263	30.8%	32.39%
Dallas County, MO	784	788	37.42%	40.64%
Douglas County, MO	477	537	31.82%	39.31%
Greene County, MO	6,959	7,112	24%	25.52%
Hickory County, MO	268	297	32.64%	35.83%
Howell County, MO	1,741	1,617	34.11%	33.11%
Jasper County, MO	3,499	3,472	23.92%	24.42%
Laclede County, MO	1,370	1,208	31.9%	27.94%
Lawrence County, MO	1,338	1,447	26.82%	30.5%
McDonald County, MO	865	1,094	27.64%	35.1%
Newton County, MO	1,751	1,511	23.23%	21.54%
Ozark County, MO	249	260	25.8%	30.2%
Polk County, MO	1,320	1,353	35.8%	38.49%
Pulaski County, MO	877	1,143	14.1%	18.9%
St. Clair County, MO	275	247	29.04%	26.73%
Stone County, MO	809	763	28.03%	27.06%
Taney County, MO	1,942	1,278	33.65%	23.59%
Texas County, MO	792	858	28.98%	31.3%
Vernon County, MO	886	877	33.69%	36.59%
Webster County, MO	1,676	1,227	32.44%	25.94%
Wright County, MO	911	898	38.5%	38.31%
Adair County, OK	1,221	927	39.03%	32.31%
Delaware County, OK	1,573	1,464	35.46%	33.46%
Haskell County, OK	310	372	19.76%	23.41%
Latimer County, OK	290	287	21.28%	23.13%
Le Flore County, OK	1,860	1,631	29.51%	27.96%
Ottawa County, OK	1,374	1,233	34.32%	33.39%
Sequoyah County, OK	1,741	1,643	32.99%	33.44%
Arkansas	99,775	94,623	27.99%	27.73%
Kansas	67,128	65,905	18.42%	18.93%
Missouri	153,860	145,425	21.76%	21.49%
Oklahoma	109,747	108,315	23.33%	24.13%
United States	7,974,714	7,727,085	21.45%	21.72%



Children in Poverty by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Report Area	26,938	117,455	41.33%	24.68%
Baxter County, AR	73	1,589	29.8%	22.98%
Benton County, AR	4,375	6,393	30.53%	13.35%
Boone County, AR	82	1,777	32.8%	22.01%
Carroll County, AR	637	1,135	42.19%	25.17%
Crawford County, AR	690	4,347	44.66%	30.31%
Franklin County, AR	11	1,182	7.14%	28.87%
Johnson County, AR	584	1,209	45.88%	24.83%
Logan County, AR	124	1,260	67.76%	25.73%
Madison County, AR	82	1,104	26.62%	32.25%
Polk County, AR	255	1,865	47.66%	43%
Scott County, AR	146	739	41.71%	31.96%
Sebastian County, AR	3,488	6,946	52.51%	28.47%
Washington County, AR	5,976	8,300	44.31%	21.63%
Yell County, AR	699	1,035	40.1%	27.37%
Cherokee County, KS	64	1,361	32.16%	26.91%
Crawford County, KS	318	1,516	45.04%	19.52%
Labette County, KS	141	872	39.5%	18.87%
Barry County, MO	590	1,806	50.64%	25.22%
Barton County, MO	107	678	88.43%	22.5%
Benton County, MO	0	1,071	0%	33.26%
Camden County, MO	351	2,312	80.14%	29.69%
Cedar County, MO	0	861	no data	28.36%
Christian County, MO	105	2,897	12.24%	14.59%
Dade County, MO	35	503	62.5%	30.5%
Dallas County, MO	26	1,546	21.85%	39.49%
Douglas County, MO	22	992	51.16%	35.15%
Greene County, MO	1,295	12,776	43.14%	23.72%
Hickory County, MO	0	565	0%	35.69%

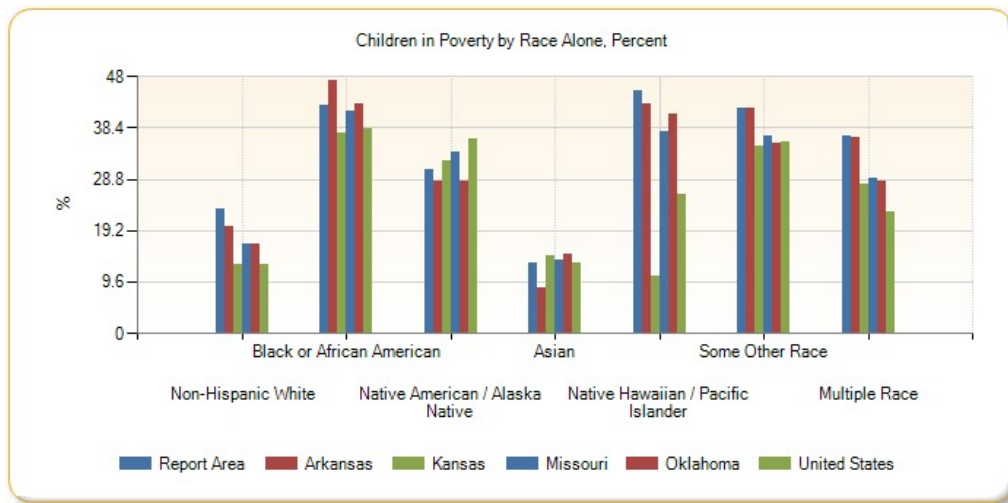
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Howell County, MO	231	3,127	81.91%	32.22%
Jasper County, MO	1,538	5,433	44.28%	21.41%
Laclede County, MO	122	2,456	39.1%	29.57%
Lawrence County, MO	437	2,348	38.54%	27.31%
McDonald County, MO	502	1,457	44.11%	28.52%
Newton County, MO	289	2,973	25.2%	22.18%
Ozark County, MO	0	509	0%	28.06%
Polk County, MO	154	2,519	61.35%	36.24%
Pulaski County, MO	72	1,948	5.1%	17.94%
St. Clair County, MO	0	522	0%	29.02%
Stone County, MO	123	1,449	61.81%	26.31%
Taney County, MO	478	2,742	50.8%	26.76%
Texas County, MO	38	1,612	22.22%	30.4%
Vernon County, MO	176	1,587	77.53%	33.06%
Webster County, MO	95	2,808	35.85%	29.15%
Wright County, MO	95	1,714	84.82%	37.28%
Adair County, OK	460	1,688	75.91%	31.31%
Delaware County, OK	314	2,723	61.33%	32.81%
Haskell County, OK	54	628	31.21%	21.04%
Latimer County, OK	109	468	79.56%	18.97%
Le Flore County, OK	717	2,774	48.35%	26.04%
Ottawa County, OK	357	2,250	55.18%	31.91%
Sequoyah County, OK	301	3,083	44.46%	32.4%
Arkansas	31,003	163,395	40.84%	26.28%
Kansas	40,104	92,929	32.77%	15.75%
Missouri	27,213	272,072	33.55%	20.89%
Oklahoma	49,036	169,026	36.08%	21.57%
United States	5,526,724	10,175,075	32.39%	18.27%



Children in Poverty by Race Alone, Percent

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	23.21%	42.69%	30.61%	13.13%	45.37%	41.99%	36.78%
Baxter County, AR	23.18%	0%	0%	0%	no data	0%	31.58%
Benton County, AR	11.69%	31.49%	18.61%	8.71%	84.76%	17.28%	32.83%
Boone County, AR	21.5%	no data	0%	2.7%	no data	no data	70.59%
Carroll County, AR	23.06%	no data	100%	100%	0%	33.33%	38.28%
Crawford County, AR	28.76%	53.41%	1.81%	22.18%	no data	59.89%	57.88%
Franklin County, AR	30.1%	100%	0%	no data	no data	0%	11.32%
Johnson County, AR	24.46%	27.5%	100%	0%	no data	0%	55.21%
Logan County, AR	25.21%	100%	22.89%	0%	no data	no data	16.92%
Madison County, AR	32.6%	0%	39.29%	0%	no data	16.88%	32.41%
Polk County, AR	42.97%	0%	38.52%	0%	no data	69.62%	56.28%
Scott County, AR	32.91%	no data	25.53%	0%	no data	44.44%	44.79%
Sebastian County, AR	25.02%	54.52%	25.72%	4.62%	no data	43.65%	48.76%
Washington County, AR	17.57%	45.01%	60.03%	5.62%	39.65%	48.21%	41.29%
Yell County, AR	26.07%	19.61%	0%	53.6%	no data	23.27%	73.68%
Cherokee County, KS	26.18%	no data	12.84%	no data	no data	no data	45.22%
Crawford County, KS	18.25%	29.59%	73.68%	0%	no data	41.03%	32.89%
Labette County, KS	15.57%	31.48%	2.44%	23.53%	0%	0%	32.97%
Barry County, MO	22.81%	no data	36.59%	95.48%	no data	50%	40.11%
Barton County, MO	21.25%	no data	0%	42%	no data	98.94%	50.48%
Benton County, MO	31.16%	no data	0%	no data	no data	0%	85.31%
Camden County, MO	27.61%	no data	0%	85.53%	no data	75%	73.33%
Cedar County, MO	27.62%	0%	no data	no data	no data	no data	55.29%
Christian County, MO	13.36%	0%	78.57%	0%	no data	0%	42.86%
Dade County, MO	31.4%	no data	0%	no data	no data	100%	11.76%
Dallas County, MO	38.24%	no data	no data	no data	no data	77.78%	56.52%
Douglas County, MO	35.15%	no data	no data	no data	no data	0%	no data
Greene County, MO	22.3%	44.95%	21.66%	11.26%	44.03%	56.94%	33.52%
Hickory County, MO	35.93%	no data	0%	no data	no data	0%	32.79%
Howell County, MO	32.64%	1.89%	35.71%	0%	no data	100%	26.23%
Jasper County, MO	19.6%	68.96%	30.98%	0%	36.19%	32.39%	30.81%
Laclede County, MO	29.19%	0%	no data	0%	no data	no data	39.19%
Lawrence County, MO	26.1%	100%	14.43%	32%	no data	65.61%	53.74%
McDonald County, MO	27.7%	48.51%	11.11%	0%	82.05%	9.48%	31.72%
Newton County, MO	21.59%	67.39%	9.98%	0%	48.29%	13.99%	38%
Ozark County, MO	27.74%	no data	no data	no data	no data	no data	100%
Polk County, MO	35.13%	0%	0%	0%	no data	22.22%	77.38%
Pulaski County, MO	15.73%	20.51%	87.57%	18.37%	0%	0%	18.91%
St. Clair County, MO	29.72%	100%	0%	no data	no data	0%	3.51%
Stone County, MO	26.32%	no data	42.31%	no data	no data	100%	23.92%
Taney County, MO	26.33%	9.52%	63.64%	0%	no data	61.95%	36.23%

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Texas County, MO	30.34%	0%	39.13%	66.67%	no data	23.08%	46.23%
Vernon County, MO	33.71%	no data	10%	0%	no data	100%	21.54%
Webster County, MO	28.09%	77.78%	0%	0%	100%	69.9%	57.14%
Wright County, MO	37.56%	0%	no data	no data	no data	100%	35.42%
Adair County, OK	36.04%	0%	34.09%	44.44%	no data	83.33%	28.38%
Delaware County, OK	31.01%	44%	37.16%	30.15%	no data	38.89%	34.9%
Haskell County, OK	22.49%	0%	17.03%	0%	no data	0%	21.27%
Latimer County, OK	11.12%	0%	42.89%	no data	no data	0%	30.15%
Le Flore County, OK	24.49%	55.11%	28.72%	10.96%	39.39%	53.97%	26.77%
Ottawa County, OK	32.1%	70.59%	29.51%	13.46%	75.89%	65.14%	33.89%
Sequoyah County, OK	30.4%	42.13%	32.66%	15.38%	no data	62.42%	38.19%
Arkansas	20.02%	47.14%	28.42%	8.45%	42.8%	42.14%	36.61%
Kansas	12.74%	37.53%	32.21%	14.39%	10.78%	34.83%	27.89%
Missouri	16.7%	41.58%	33.86%	13.73%	37.62%	36.89%	29.09%
Oklahoma	16.62%	42.8%	28.43%	14.88%	41.01%	35.44%	28.44%
United States	12.96%	38.18%	36.27%	13.14%	25.94%	35.8%	22.63%

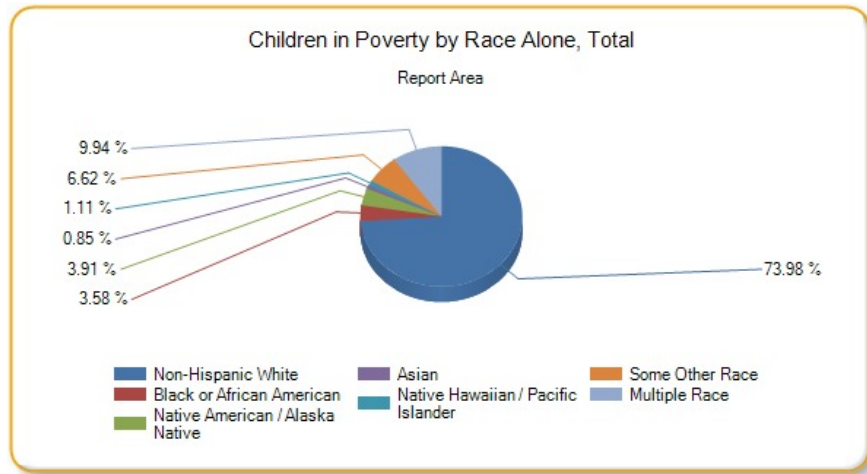


Children in Poverty by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	94,624	4,584	5,003	1,088	1,425	8,464	12,713
Baxter County, AR	1,535	0	0	0	0	0	60
Benton County, AR	4,833	222	209	188	178	519	979
Boone County, AR	1,669	0	0	1	0	0	144
Carroll County, AR	979	0	44	50	0	115	80
Crawford County, AR	3,675	149	5	59	0	106	459
Franklin County, AR	1,163	7	0	0	0	0	12
Johnson County, AR	1,139	11	4	0	0	0	143
Logan County, AR	1,128	102	19	0	0	0	11
Madison County, AR	1,046	0	11	0	0	13	47

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Polk County, AR	1,720	0	52	0	0	110	103
Scott County, AR	672	0	24	0	0	64	43
Sebastian County, AR	4,633	893	98	61	0	227	1,411
Washington County, AR	5,407	1,024	362	69	822	4,358	787
Yell County, AR	930	10	0	67	0	242	28
Cherokee County, KS	1,138	0	38	0	0	0	189
Crawford County, KS	1,291	50	42	0	0	32	175
Labette County, KS	604	51	1	4	0	0	212
Barry County, MO	1,526	0	15	169	0	288	140
Barton County, MO	604	0	0	21	0	93	53
Benton County, MO	949	0	0	0	0	0	122
Camden County, MO	2,047	0	0	130	0	93	154
Cedar County, MO	814	0	0	0	0	0	47
Christian County, MO	2,513	0	44	0	0	0	384
Dade County, MO	493	0	0	0	0	2	10
Dallas County, MO	1,442	0	0	0	0	14	104
Douglas County, MO	992	0	0	0	0	0	0
Greene County, MO	10,542	827	60	92	59	406	1,287
Hickory County, MO	545	0	0	0	0	0	20
Howell County, MO	3,020	1	10	0	0	122	96
Jasper County, MO	4,419	411	57	0	38	205	642
Laclede County, MO	2,299	0	0	0	0	0	165
Lawrence County, MO	2,151	44	14	24	0	227	115
McDonald County, MO	1,222	49	12	0	96	11	105
Newton County, MO	2,519	93	57	0	127	20	220
Ozark County, MO	501	0	0	0	0	0	8
Polk County, MO	2,359	0	0	0	0	12	171
Pulaski County, MO	1,292	305	155	36	0	0	201
St. Clair County, MO	516	4	0	0	0	0	2
Stone County, MO	1,260	0	22	0	0	63	172
Taney County, MO	2,544	2	21	0	0	197	196
Texas County, MO	1,552	0	9	2	0	9	49
Vernon County, MO	1,558	0	1	0	0	6	28
Webster County, MO	2,605	63	0	0	7	72	156
Wright County, MO	1,680	0	0	0	0	88	34
Adair County, OK	572	0	901	28	0	75	374
Delaware County, OK	1,291	11	1,003	60	0	42	496
Haskell County, OK	421	0	108	0	0	0	104
Latimer County, OK	154	0	196	0	0	0	202
Le Flore County, OK	1,763	124	440	8	13	421	470
Ottawa County, OK	1,285	24	514	7	85	114	428

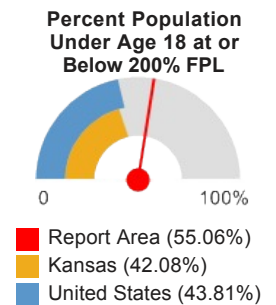
Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Sequoyah County, OK	1,612	107	455	12	0	98	1,075
Arkansas	90,729	61,869	1,279	783	1,043	9,890	9,547
Kansas	62,019	16,693	2,173	2,469	57	7,707	13,179
Missouri	171,755	78,248	1,529	2,973	772	8,455	19,348
Oklahoma	85,014	31,681	23,955	2,290	582	11,706	34,962
United States	5,009,222	3,970,271	256,730	428,212	37,447	1,646,077	918,295



Poverty - Children Below 200% FPL

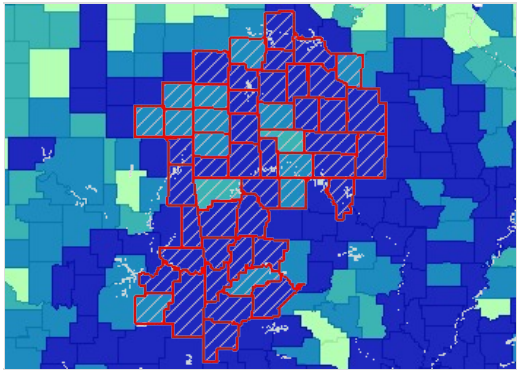
In the report area 55.06% or 297,958 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Report Area	541,116	297,958	55.06%
Baxter County, AR	7,159	4,182	58.42%
Benton County, AR	62,229	27,047	43.46%
Boone County, AR	8,323	4,344	52.19%
Carroll County, AR	6,019	3,690	61.31%
Crawford County, AR	15,886	8,917	56.13%
Franklin County, AR	4,248	2,446	57.58%
Johnson County, AR	6,143	3,852	62.71%
Logan County, AR	5,080	2,782	54.76%
Madison County, AR	3,731	2,510	67.27%
Polk County, AR	4,872	3,409	69.97%
Scott County, AR	2,662	1,799	67.58%
Sebastian County, AR	31,040	18,671	60.15%
Washington County, AR	51,855	29,159	56.23%
Yell County, AR	5,524	3,323	60.16%
Cherokee County, KS	5,256	2,843	54.09%
Crawford County, KS	8,472	4,692	55.38%
Labette County, KS	4,978	2,562	51.47%

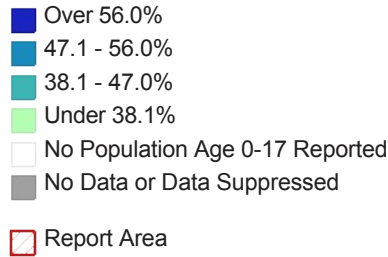


Report Area	Total Population Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Barry County, MO	8,325	5,174	62.15%
Barton County, MO	3,135	1,739	55.47%
Benton County, MO	3,332	2,123	63.72%
Camden County, MO	8,226	4,972	60.44%
Cedar County, MO	3,036	1,955	64.39%
Christian County, MO	20,709	8,331	40.23%
Dade County, MO	1,705	964	56.54%
Dallas County, MO	4,034	2,615	64.82%
Douglas County, MO	2,865	1,916	66.88%
Greene County, MO	56,871	29,408	51.71%
Hickory County, MO	1,650	987	59.82%
Howell County, MO	9,988	6,272	62.8%
Jasper County, MO	28,848	15,445	53.54%
Laclede County, MO	8,617	5,388	62.53%
Lawrence County, MO	9,732	5,699	58.56%
McDonald County, MO	6,247	4,115	65.87%
Newton County, MO	14,553	7,425	51.02%
Ozark County, MO	1,826	1,087	59.53%
Polk County, MO	7,202	4,311	59.86%
Pulaski County, MO	12,270	5,798	47.25%
St. Clair County, MO	1,871	1,005	53.71%
Stone County, MO	5,706	3,256	57.06%
Taney County, MO	11,188	5,988	53.52%
Texas County, MO	5,474	3,164	57.8%
Vernon County, MO	5,027	2,950	58.68%
Webster County, MO	9,897	5,731	57.91%
Wright County, MO	4,710	3,428	72.78%
Adair County, OK	5,997	4,139	69.02%
Delaware County, OK	8,812	5,582	63.35%
Haskell County, OK	3,158	1,802	57.06%
Latimer County, OK	2,604	1,360	52.23%
Le Flore County, OK	12,135	6,818	56.18%
Ottawa County, OK	7,697	4,826	62.7%
Sequoyah County, OK	10,192	5,957	58.45%
Arkansas	697,724	380,701	54.56%
Kansas	712,542	299,858	42.08%
Missouri	1,383,754	620,033	44.81%
Oklahoma	919,367	457,838	49.8%
United States	72,748,608	31,872,384	43.81%

Note: This indicator is compared with the lowest state average.
Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



Population Below 200% Poverty Level, Children (Age 0-17), Percent by County, ACS 2009-13



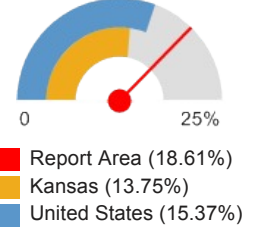
Poverty - Population Below 100% FPL

Poverty is considered a *key driver* of health status.

Within the report area 18.61% or 414,013 individuals are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

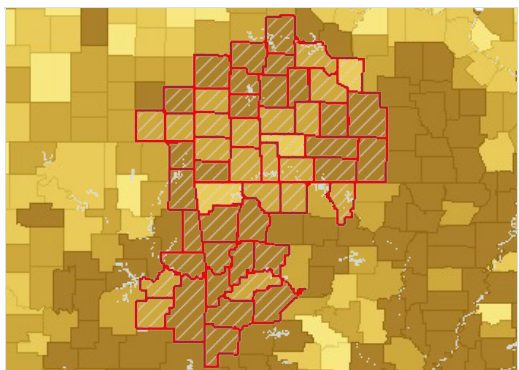
Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	2,225,067	414,013	18.61%
Baxter County, AR	40,487	6,278	15.51%
Benton County, AR	224,485	27,327	12.17%
Boone County, AR	36,527	6,056	16.58%
Carroll County, AR	27,106	5,101	18.82%
Crawford County, AR	61,201	12,350	20.18%
Franklin County, AR	17,724	3,632	20.49%
Johnson County, AR	24,925	4,999	20.06%
Logan County, AR	21,634	3,800	17.56%
Madison County, AR	15,536	3,518	22.64%
Polk County, AR	20,393	4,711	23.1%
Scott County, AR	10,920	2,188	20.04%
Sebastian County, AR	124,637	26,454	21.22%
Washington County, AR	200,254	41,531	20.74%
Yell County, AR	21,664	4,927	22.74%
Cherokee County, KS	21,004	3,863	18.39%
Crawford County, KS	37,333	7,681	20.57%
Labette County, KS	20,811	3,192	15.34%
Barry County, MO	35,052	6,695	19.1%
Barton County, MO	12,257	2,294	18.72%
Benton County, MO	18,721	3,757	20.07%
Camden County, MO	43,421	6,980	16.08%
Cedar County, MO	13,511	3,142	23.26%
Christian County, MO	77,781	8,229	10.58%
Dade County, MO	7,605	1,564	20.57%
Dallas County, MO	16,510	3,758	22.76%
Douglas County, MO	13,390	3,028	22.61%
Greene County, MO	265,575	49,571	18.67%

Percent Population in Poverty



Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Hickory County, MO	9,385	2,030	21.63%
Howell County, MO	39,803	9,465	23.78%
Jasper County, MO	113,726	20,893	18.37%
Laclede County, MO	34,996	6,901	19.72%
Lawrence County, MO	37,685	7,025	18.64%
McDonald County, MO	22,679	4,948	21.82%
Newton County, MO	57,457	8,640	15.04%
Ozark County, MO	9,582	1,919	20.03%
Polk County, MO	29,839	7,043	23.6%
Pulaski County, MO	43,143	5,503	12.76%
St. Clair County, MO	9,412	2,054	21.82%
Stone County, MO	31,432	5,365	17.07%
Taney County, MO	50,688	9,545	18.83%
Texas County, MO	24,108	5,158	21.4%
Vernon County, MO	20,063	4,218	21.02%
Webster County, MO	35,428	6,706	18.93%
Wright County, MO	18,385	5,063	27.54%
Adair County, OK	22,095	5,843	26.44%
Delaware County, OK	40,779	8,658	21.23%
Haskell County, OK	12,694	2,204	17.36%
Latimer County, OK	10,494	1,768	16.85%
Le Flore County, OK	48,624	10,812	22.24%
Ottawa County, OK	30,877	6,784	21.97%
Sequoyah County, OK	41,229	8,842	21.45%
Arkansas	2,849,641	547,328	19.21%
Kansas	2,784,505	382,820	13.75%
Missouri	5,826,484	900,929	15.46%
Oklahoma	3,671,393	618,683	16.85%
United States	303,692,064	46,663,432	15.37%

Note: This indicator is compared with the lowest state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



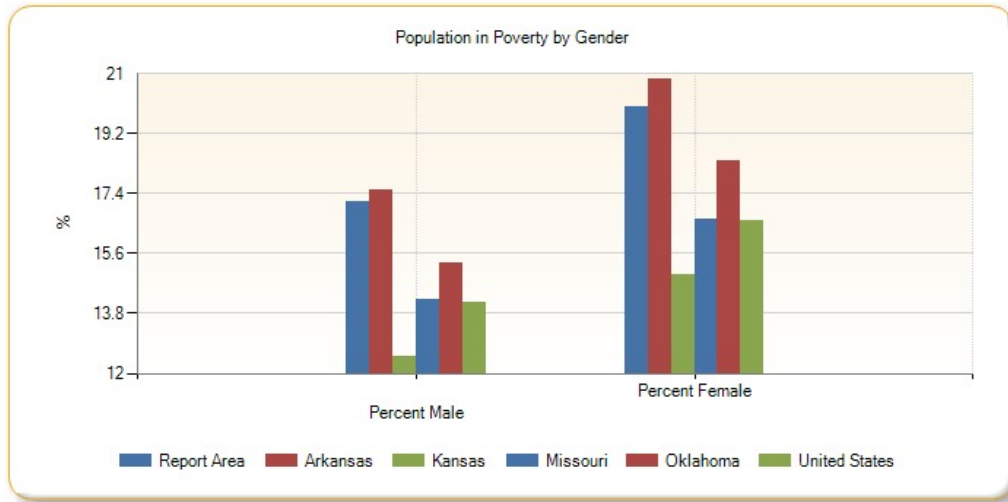
Population Below the Poverty Level, Percent by County, ACS 2009-13

- Over 20.0%
- 15.1 - 20.0%
- 10.1 - 15.0%
- Under 10.1%
- No Data or Data Suppressed
- Report Area

Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	188,213	225,800	17.15%	20.02%
Baxter County, AR	2,783	3,495	14.25%	16.68%
Benton County, AR	12,692	14,635	11.45%	12.88%
Boone County, AR	2,421	3,635	13.55%	19.48%
Carroll County, AR	2,278	2,823	16.97%	20.63%
Crawford County, AR	5,839	6,511	19.49%	20.84%
Franklin County, AR	1,475	2,157	16.93%	23.93%
Johnson County, AR	2,280	2,719	18.52%	21.56%
Logan County, AR	1,839	1,961	17.06%	18.07%
Madison County, AR	1,518	2,000	19.47%	25.84%
Polk County, AR	2,056	2,655	20.53%	25.58%
Scott County, AR	1,124	1,064	19.84%	20.25%
Sebastian County, AR	11,255	15,199	18.46%	23.87%
Washington County, AR	19,322	22,209	19.24%	22.25%
Yell County, AR	2,229	2,698	20.64%	24.84%
Cherokee County, KS	1,848	2,015	17.61%	19.18%
Crawford County, KS	3,773	3,908	20.31%	20.83%
Labette County, KS	1,736	1,456	16.75%	13.94%
Barry County, MO	3,042	3,653	17.39%	20.8%
Barton County, MO	987	1,307	16.32%	21.05%
Benton County, MO	1,790	1,967	19.04%	21.1%
Camden County, MO	3,255	3,725	15.18%	16.94%
Cedar County, MO	1,683	1,459	25.15%	21.4%
Christian County, MO	3,594	4,635	9.5%	11.6%
Dade County, MO	773	791	20.15%	20.99%
Dallas County, MO	1,789	1,969	21.67%	23.85%
Douglas County, MO	1,323	1,705	19.9%	25.29%
Greene County, MO	21,969	27,602	17%	20.25%
Hickory County, MO	871	1,159	18.99%	24.16%
Howell County, MO	4,298	5,167	22.21%	25.27%
Jasper County, MO	9,586	11,307	17.28%	19.41%
Laclede County, MO	2,969	3,932	17.42%	21.9%
Lawrence County, MO	3,043	3,982	16.39%	20.83%
McDonald County, MO	2,114	2,834	18.59%	25.06%
Newton County, MO	4,000	4,640	14.04%	16.02%
Ozark County, MO	891	1,028	18.17%	21.98%
Polk County, MO	3,183	3,860	21.7%	25.44%
Pulaski County, MO	2,292	3,211	10.44%	15.15%
St. Clair County, MO	997	1,057	21.18%	22.47%
Stone County, MO	2,341	3,024	15.15%	18.93%
Taney County, MO	4,629	4,916	18.78%	18.88%
Texas County, MO	2,345	2,813	19.96%	22.76%
Vernon County, MO	1,857	2,361	18.89%	23.07%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Webster County, MO	3,199	3,507	17.97%	19.89%
Wright County, MO	2,323	2,740	25.97%	29.03%
Adair County, OK	2,788	3,055	25.13%	27.77%
Delaware County, OK	3,966	4,692	19.76%	22.66%
Haskell County, OK	864	1,340	13.79%	20.85%
Latimer County, OK	773	995	14.67%	19.04%
Le Flore County, OK	4,981	5,831	20.58%	23.88%
Ottawa County, OK	3,159	3,625	21.02%	22.88%
Sequoyah County, OK	4,071	4,771	20.05%	22.8%
Arkansas	243,806	303,522	17.52%	20.82%
Kansas	172,264	210,556	12.51%	14.96%
Missouri	403,935	496,994	14.22%	16.64%
Oklahoma	275,581	343,102	15.29%	18.36%
United States	20,955,836	25,707,598	14.11%	16.57%

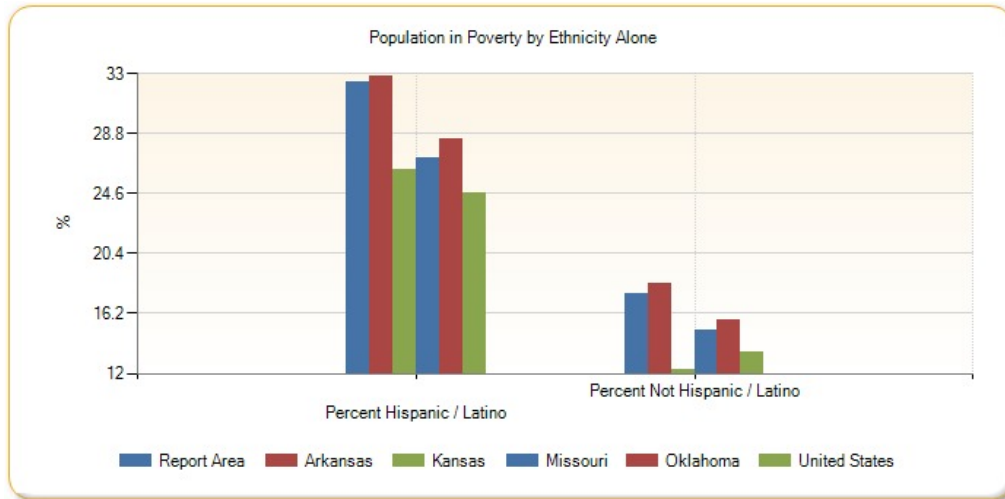


Population in Poverty by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	51,037	362,976	32.37%	17.56%
Baxter County, AR	166	6,112	22.87%	15.37%
Benton County, AR	8,377	18,950	23.66%	10.02%
Boone County, AR	218	5,838	29.7%	16.31%
Carroll County, AR	1,139	3,962	30.89%	16.92%
Crawford County, AR	1,597	10,753	41.3%	18.76%
Franklin County, AR	168	3,464	39.62%	20.02%
Johnson County, AR	925	4,074	29.41%	18.71%
Logan County, AR	191	3,609	39.79%	17.06%
Madison County, AR	274	3,244	35.63%	21.97%
Polk County, AR	422	4,289	34.51%	22.37%
Scott County, AR	211	1,977	26.71%	19.52%
Sebastian County, AR	6,757	19,697	42.78%	18.1%
Washington County, AR	10,648	30,883	33.14%	18.37%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Yell County, AR	1,322	3,605	31.52%	20.64%
Cherokee County, KS	90	3,773	21.03%	18.34%
Crawford County, KS	590	7,091	33.87%	19.92%
Labette County, KS	315	2,877	36.04%	14.43%
Barry County, MO	1,044	5,651	37.61%	17.51%
Barton County, MO	186	2,108	72.37%	17.57%
Benton County, MO	87	3,670	28.34%	19.93%
Camden County, MO	754	6,226	72.02%	14.69%
Cedar County, MO	3	3,139	5.26%	23.33%
Christian County, MO	258	7,971	12.69%	10.52%
Dade County, MO	68	1,496	56.67%	19.99%
Dallas County, MO	36	3,722	12.86%	22.93%
Douglas County, MO	54	2,974	43.9%	22.42%
Greene County, MO	2,920	46,651	35.39%	18.13%
Hickory County, MO	3	2,027	2.73%	21.85%
Howell County, MO	400	9,065	55.87%	23.19%
Jasper County, MO	3,003	17,890	37.17%	16.93%
Laclede County, MO	235	6,666	32.02%	19.46%
Lawrence County, MO	766	6,259	30.65%	17.79%
McDonald County, MO	862	4,086	33.53%	20.32%
Newton County, MO	627	8,013	23.53%	14.62%
Ozark County, MO	11	1,908	7.97%	20.2%
Polk County, MO	290	6,753	48.01%	23.1%
Pulaski County, MO	151	5,352	4.27%	13.51%
St. Clair County, MO	26	2,028	14.69%	21.96%
Stone County, MO	232	5,133	40.42%	16.63%
Taney County, MO	842	8,703	32.48%	18.1%
Texas County, MO	112	5,046	26.54%	21.3%
Vernon County, MO	241	3,977	75.31%	20.14%
Webster County, MO	124	6,582	20.53%	18.9%
Wright County, MO	215	4,848	79.63%	26.76%
Adair County, OK	736	5,107	59.26%	24.49%
Delaware County, OK	529	8,129	43.22%	20.55%
Haskell County, OK	108	2,096	23.84%	17.12%
Latimer County, OK	174	1,594	58.59%	15.63%
Le Flore County, OK	1,379	9,433	42.18%	20.8%
Ottawa County, OK	644	6,140	44.44%	20.86%
Sequoyah County, OK	507	8,335	34.3%	20.97%
Arkansas	61,808	485,520	32.83%	18.24%
Kansas	78,946	303,874	26.25%	12.23%
Missouri	57,625	843,304	27.1%	15.02%
Oklahoma	95,326	523,357	28.43%	15.69%

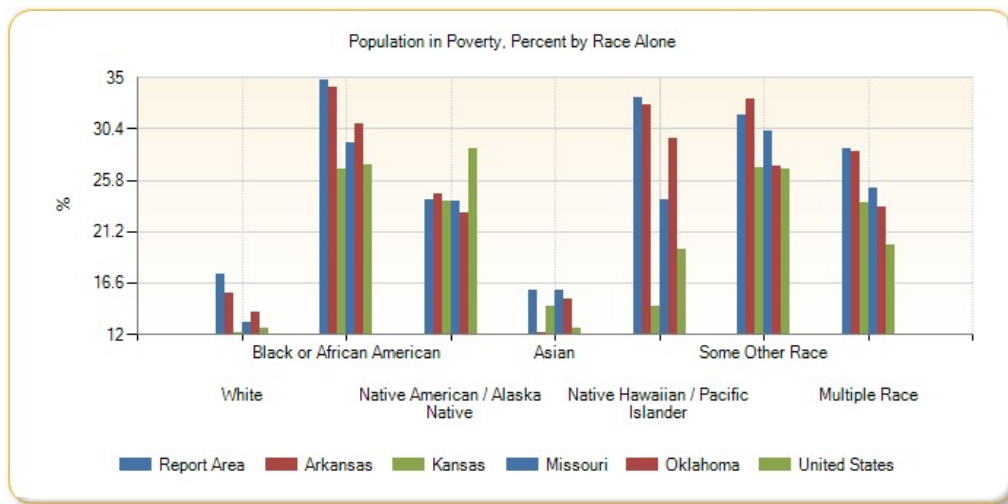
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
United States	12,507,866	34,155,568	24.66%	13.5%



Population in Poverty, Percent by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	17.39%	34.77%	24.11%	15.99%	33.19%	31.62%	28.61%
Baxter County, AR	15.31%	1.19%	26.22%	12.72%	100%	11.06%	31.55%
Benton County, AR	11.37%	28.63%	16.06%	8.35%	72.61%	15.08%	23.54%
Boone County, AR	16.03%	95.77%	14.6%	25.54%	no data	0%	37.82%
Carroll County, AR	18.32%	22.22%	40.25%	40.54%	0%	24.59%	16.84%
Crawford County, AR	19.51%	31.35%	3.91%	14.08%	no data	49.43%	35.64%
Franklin County, AR	20.26%	64.33%	3.53%	79.37%	no data	2.08%	16%
Johnson County, AR	19.16%	37.57%	66.47%	10%	48.98%	13.11%	39.33%
Logan County, AR	16.26%	64.43%	16.67%	25.19%	no data	100%	31.03%
Madison County, AR	22.54%	41.67%	41.86%	19.1%	no data	22.49%	22.16%
Polk County, AR	22.32%	0%	24.81%	0%	no data	45.9%	31.43%
Scott County, AR	20.39%	no data	14.55%	1.55%	no data	38.92%	22.11%
Sebastian County, AR	19.52%	40.1%	22.32%	9.63%	48.7%	28.75%	37.73%
Washington County, AR	17.35%	35.84%	42.84%	17.68%	27.95%	36.85%	29.08%
Yell County, AR	23.08%	23.64%	0%	48.68%	no data	19.23%	16.23%
Cherokee County, KS	17.45%	21.84%	21.25%	0%	0%	0%	38.4%
Crawford County, KS	19.6%	35.24%	27.92%	9.21%	no data	45.89%	41.17%
Labette County, KS	13.94%	26.54%	20.08%	8%	0%	39.64%	26.55%
Barry County, MO	17.49%	18.18%	26.23%	65.57%	0%	30.35%	31.84%
Barton County, MO	16.43%	83.33%	11.97%	53.16%	no data	86%	59.09%
Benton County, MO	19.62%	33.33%	13.68%	0%	no data	0%	49.56%
Camden County, MO	14.87%	52.38%	43.78%	67.62%	no data	70.22%	45.42%
Cedar County, MO	23.29%	16.67%	0%	18.63%	no data	no data	24.45%
Christian County, MO	9.97%	26.41%	32.3%	0%	no data	5.92%	33.5%
Dade County, MO	20.64%	31.82%	10.71%	0%	no data	100%	15.69%

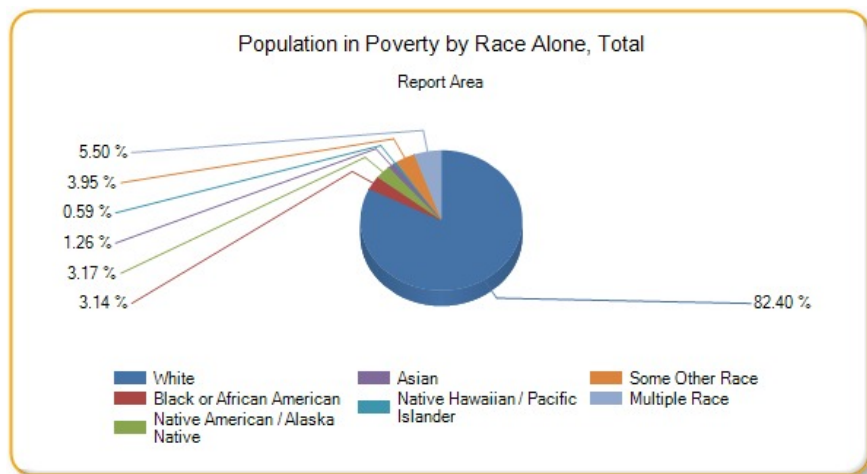
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Dallas County, MO	22.1%	66.67%	0%	0%	no data	46.1%	36.25%
Douglas County, MO	22.78%	100%	0%	no data	no data	12.86%	9.09%
Greene County, MO	17.63%	34.85%	18.71%	26.13%	23.21%	39.49%	27.32%
Hickory County, MO	21.46%	100%	50%	93.75%	no data	0%	19.7%
Howell County, MO	23.35%	28.28%	29.15%	30%	no data	52.36%	32.55%
Jasper County, MO	17.17%	53.68%	21.17%	11.11%	39.17%	28.5%	28.72%
Laclede County, MO	19.52%	54.1%	0%	13.87%	no data	0%	31.03%
Lawrence County, MO	17.34%	83.85%	5.61%	12.24%	no data	60.27%	48.32%
McDonald County, MO	21.68%	41.6%	7.97%	0%	46.69%	13.85%	28.42%
Newton County, MO	14.8%	42.09%	10.29%	2.88%	30.41%	10.63%	23.34%
Ozark County, MO	20.02%	no data	0%	no data	no data	0%	23.86%
Polk County, MO	22.98%	61.33%	21.69%	22.83%	no data	10.34%	50.56%
Pulaski County, MO	11.3%	17.98%	46.39%	21.33%	0%	2.93%	17.49%
St. Clair County, MO	21.74%	100%	7.14%	0%	no data	0%	27.97%
Stone County, MO	16.33%	73.33%	29.63%	0%	no data	63.3%	21.04%
Taney County, MO	17.77%	10.36%	20.63%	24.48%	no data	45.15%	35.94%
Texas County, MO	21.14%	0.88%	8.74%	27.78%	no data	30.69%	36.32%
Vernon County, MO	21.01%	30.19%	26.32%	23.3%	0%	23.08%	18.65%
Webster County, MO	18.26%	44.08%	5.77%	0%	100%	35.92%	49.63%
Wright County, MO	26.55%	12.73%	0%	11.24%	no data	94.76%	56.63%
Adair County, OK	24.76%	48.61%	27.32%	33.33%	0%	60.87%	26.44%
Delaware County, OK	18.24%	14.81%	28.28%	18.81%	0%	25.49%	26.79%
Haskell County, OK	18.11%	2%	18.46%	0%	0%	5.85%	13.78%
Latimer County, OK	11.97%	14.29%	32.89%	0%	no data	16.36%	24.68%
Le Flore County, OK	20.6%	46.87%	22.59%	10.39%	44.9%	43.06%	23.55%
Ottawa County, OK	19.87%	48.87%	21.57%	11.35%	63.74%	55.77%	27.68%
Sequoyah County, OK	18.52%	39.75%	25.78%	23.62%	no data	52.38%	25.87%
Arkansas	15.73%	34.16%	24.58%	12.2%	32.49%	33.02%	28.38%
Kansas	12.06%	26.74%	23.91%	14.45%	14.55%	26.9%	23.83%
Missouri	13.09%	29.17%	23.94%	15.94%	24.02%	30.25%	25.14%
Oklahoma	13.95%	30.83%	22.82%	15.16%	29.58%	26.99%	23.45%
United States	12.53%	27.13%	28.56%	12.53%	19.58%	26.82%	20.06%



Population in Poverty by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	341,149	13,013	13,110	5,199	2,429	16,362	22,751
Baxter County, AR	6,008	1	59	29	8	26	147
Benton County, AR	22,269	746	521	596	403	1,339	1,453
Boone County, AR	5,662	68	46	47	0	0	233
Carroll County, AR	4,588	4	95	60	0	240	114
Crawford County, AR	10,888	247	40	130	0	344	701
Franklin County, AR	3,419	101	9	50	0	1	52
Johnson County, AR	4,480	136	113	18	24	40	188
Logan County, AR	3,310	230	39	98	0	42	81
Madison County, AR	3,335	10	36	17	0	38	82
Polk County, AR	4,230	0	97	0	0	224	160
Scott County, AR	1,993	0	24	6	0	79	86
Sebastian County, AR	20,216	2,771	293	524	56	470	2,124
Washington County, AR	27,269	2,042	940	841	1,256	7,746	1,437
Yell County, AR	4,143	100	0	129	0	518	37
Cherokee County, KS	3,331	19	187	0	0	0	326
Crawford County, KS	6,795	246	74	42	0	95	429
Labette County, KS	2,559	202	51	6	0	44	330
Barry County, MO	5,597	2	32	320	0	488	256
Barton County, MO	1,902	5	14	84	0	172	117
Benton County, MO	3,567	7	13	0	0	0	170
Camden County, MO	6,261	77	81	190	0	158	213
Cedar County, MO	3,055	1	0	19	0	0	67
Christian County, MO	7,449	108	104	0	0	21	547
Dade County, MO	1,503	7	3	0	0	11	40
Dallas County, MO	3,494	4	0	0	0	65	195
Douglas County, MO	3,004	9	0	0	0	9	6
Greene County, MO	42,865	2,362	240	1,115	81	793	2,115

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Hickory County, MO	1,958	1	16	15	0	0	40
Howell County, MO	8,937	28	79	21	0	122	278
Jasper County, MO	17,816	1,057	332	112	94	464	1,018
Laclede County, MO	6,578	66	0	24	0	0	233
Lawrence County, MO	6,220	109	17	24	0	396	259
McDonald County, MO	4,397	109	40	0	141	41	220
Newton County, MO	7,726	173	150	24	163	56	348
Ozark County, MO	1,872	0	0	0	0	0	47
Polk County, MO	6,630	46	18	21	0	12	316
Pulaski County, MO	3,812	886	199	259	0	20	327
St. Clair County, MO	1,971	15	2	0	0	0	66
Stone County, MO	4,701	11	96	0	0	119	438
Taney County, MO	8,421	37	33	83	0	442	529
Texas County, MO	4,874	1	16	5	0	31	231
Vernon County, MO	4,094	16	20	24	0	6	58
Webster County, MO	6,240	93	9	0	7	88	269
Wright County, MO	4,706	7	0	10	0	199	141
Adair County, OK	2,469	35	2,245	48	0	126	920
Delaware County, OK	4,976	16	2,521	98	0	91	956
Haskell County, OK	1,698	2	324	0	0	11	169
Latimer County, OK	866	9	473	0	0	18	402
Le Flore County, OK	7,639	412	994	29	22	704	1,012
Ottawa County, OK	4,274	65	1,102	21	174	266	882
Sequoyah County, OK	5,082	314	1,313	60	0	187	1,886
Arkansas	351,946	148,106	4,317	4,510	1,829	20,480	16,140
Kansas	287,848	41,174	5,336	9,778	247	17,322	21,115
Missouri	634,849	191,861	5,223	15,173	1,435	18,941	33,447
Oklahoma	378,125	78,898	59,191	10,007	1,238	25,067	66,157
United States	28,254,648	10,165,935	701,439	1,872,394	99,943	3,872,191	1,696,884

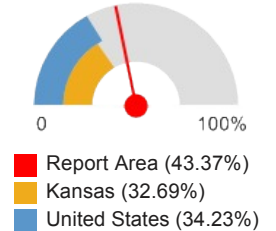


Poverty - Population Below 200% FPL

In the report area 43.37% or 965,043 individuals are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

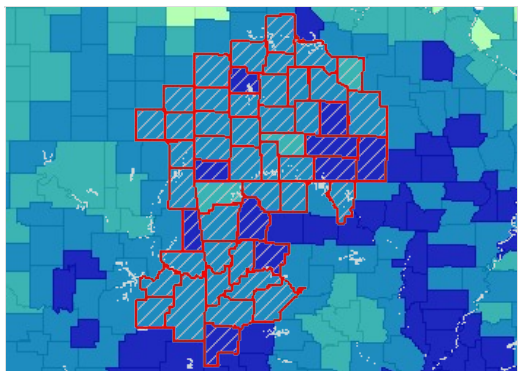
Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Report Area	2,225,067	965,043	43.37%
Baxter County, AR	40,487	17,149	42.36%
Benton County, AR	224,485	75,158	33.48%
Boone County, AR	36,527	15,382	42.11%
Carroll County, AR	27,106	12,454	45.95%
Crawford County, AR	61,201	27,888	45.57%
Franklin County, AR	17,724	8,353	47.13%
Johnson County, AR	24,925	13,389	53.72%
Logan County, AR	21,634	9,924	45.87%
Madison County, AR	15,536	7,881	50.73%
Polk County, AR	20,393	10,465	51.32%
Scott County, AR	10,920	5,455	49.95%
Sebastian County, AR	124,637	56,579	45.4%
Washington County, AR	200,254	89,298	44.59%
Yell County, AR	21,664	10,826	49.97%
Cherokee County, KS	21,004	8,421	40.09%
Crawford County, KS	37,333	17,232	46.16%
Labette County, KS	20,811	8,665	41.64%
Barry County, MO	35,052	16,305	46.52%
Barton County, MO	12,257	5,410	44.14%
Benton County, MO	18,721	9,019	48.18%
Camden County, MO	43,421	17,401	40.08%
Cedar County, MO	13,511	7,335	54.29%
Christian County, MO	77,781	24,430	31.41%
Dade County, MO	7,605	3,342	43.94%
Dallas County, MO	16,510	7,946	48.13%
Douglas County, MO	13,390	7,041	52.58%
Greene County, MO	265,575	109,385	41.19%
Hickory County, MO	9,385	4,607	49.09%
Howell County, MO	39,803	19,904	50.01%
Jasper County, MO	113,726	49,259	43.31%
Laclede County, MO	34,996	16,538	47.26%
Lawrence County, MO	37,685	16,999	45.11%
McDonald County, MO	22,679	11,443	50.46%
Newton County, MO	57,457	23,290	40.53%
Ozark County, MO	9,582	4,937	51.52%
Polk County, MO	29,839	13,667	45.8%

Percent Population with Income at or Below 200% FPL



Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Pulaski County, MO	43,143	16,072	37.25%
St. Clair County, MO	9,412	4,680	49.72%
Stone County, MO	31,432	12,271	39.04%
Taney County, MO	50,688	22,756	44.89%
Texas County, MO	24,108	10,963	45.47%
Vernon County, MO	20,063	8,872	44.22%
Webster County, MO	35,428	15,177	42.84%
Wright County, MO	18,385	10,883	59.19%
Adair County, OK	22,095	12,588	56.97%
Delaware County, OK	40,779	19,501	47.82%
Haskell County, OK	12,694	6,153	48.47%
Latimer County, OK	10,494	4,470	42.6%
Le Flore County, OK	48,624	23,492	48.31%
Ottawa County, OK	30,877	15,134	49.01%
Sequoyah County, OK	41,229	19,254	46.7%
Arkansas	2,849,641	1,218,857	42.77%
Kansas	2,784,505	910,374	32.69%
Missouri	5,826,484	2,056,311	35.29%
Oklahoma	3,671,393	1,425,281	38.82%
United States	303,692,064	103,964,464	34.23%

Note: This indicator is compared with the lowest state average.
 Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



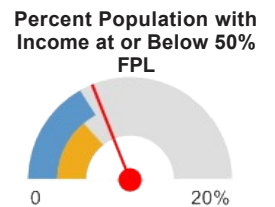
Population Below 200% Poverty Level, Percent by County, ACS 2009-13

- Over 50.0%
- 38.1 - 50.0%
- 26.1 - 38.0%
- Under 26.1%
- No Data or Data Suppressed
- Report Area

Poverty - Population Below 50% FPL

In the report area 7.56% or 168,138 individuals are living in households with income below 50% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Report Area	2,225,067	168,138	7.56%
Baxter County, AR	40,487	1,869	4.62%



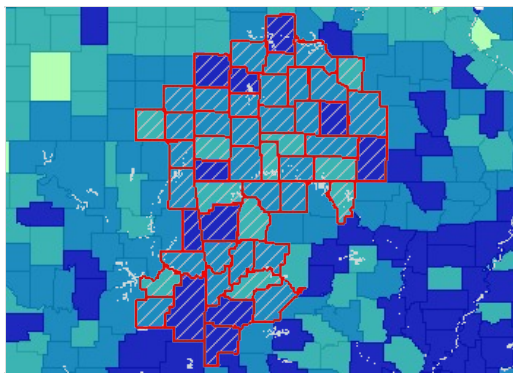
Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Benton County, AR	224,485	11,237	5.01%
Boone County, AR	36,527	2,240	6.13%
Carroll County, AR	27,106	1,781	6.57%
Crawford County, AR	61,201	4,834	7.9%
Franklin County, AR	17,724	1,415	7.98%
Johnson County, AR	24,925	1,911	7.67%
Logan County, AR	21,634	1,029	4.76%
Madison County, AR	15,536	901	5.8%
Polk County, AR	20,393	2,221	10.89%
Scott County, AR	10,920	1,011	9.26%
Sebastian County, AR	124,637	9,769	7.84%
Washington County, AR	200,254	19,966	9.97%
Yell County, AR	21,664	1,888	8.71%
Cherokee County, KS	21,004	1,360	6.47%
Crawford County, KS	37,333	3,263	8.74%
Labette County, KS	20,811	976	4.69%
Barry County, MO	35,052	2,492	7.11%
Barton County, MO	12,257	1,051	8.57%
Benton County, MO	18,721	1,842	9.84%
Camden County, MO	43,421	3,248	7.48%
Cedar County, MO	13,511	1,383	10.24%
Christian County, MO	77,781	2,998	3.85%
Dade County, MO	7,605	630	8.28%
Dallas County, MO	16,510	1,403	8.5%
Douglas County, MO	13,390	1,173	8.76%
Greene County, MO	265,575	21,404	8.06%
Hickory County, MO	9,385	652	6.95%
Howell County, MO	39,803	3,753	9.43%
Jasper County, MO	113,726	9,074	7.98%
Laclede County, MO	34,996	2,742	7.84%
Lawrence County, MO	37,685	2,592	6.88%
McDonald County, MO	22,679	2,211	9.75%
Newton County, MO	57,457	3,273	5.7%
Ozark County, MO	9,582	569	5.94%
Polk County, MO	29,839	2,289	7.67%
Pulaski County, MO	43,143	2,303	5.34%
St. Clair County, MO	9,412	844	8.97%
Stone County, MO	31,432	1,825	5.81%
Taney County, MO	50,688	3,934	7.76%
Texas County, MO	24,108	2,085	8.65%

■ Report Area (7.56%)
■ Kansas (5.68%)
■ United States (6.79%)

Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Vernon County, MO	20,063	1,889	9.42%
Webster County, MO	35,428	3,168	8.94%
Wright County, MO	18,385	2,085	11.34%
Adair County, OK	22,095	2,389	10.81%
Delaware County, OK	40,779	3,210	7.87%
Haskell County, OK	12,694	747	5.88%
Latimer County, OK	10,494	703	6.7%
Le Flore County, OK	48,624	4,538	9.33%
Ottawa County, OK	30,877	2,768	8.96%
Sequoyah County, OK	41,229	3,200	7.76%
Arkansas	2,849,641	226,682	7.95%
Kansas	2,784,505	158,222	5.68%
Missouri	5,826,484	393,805	6.76%
Oklahoma	3,671,393	263,310	7.17%
United States	303,692,064	20,609,860	6.79%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



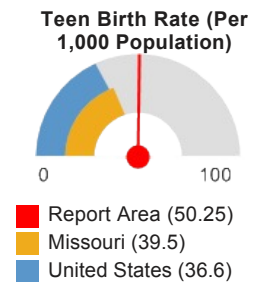
Population Below 50% Poverty Level, Percent by County, ACS 2009-13

- Over 9.0%
- 6.1 - 9.0%
- 3.1 - 6.0%
- Under 3.1%
- No Data or Data Suppressed
- Report Area

Teen Births

This indicator reports the rate of total births to women age of 15 - 19 per 1,000 female population age 15 - 19. This indicator is relevant because in many cases, teen parents have unique social, economic, and health support services. Additionally, high rates of teen pregnancy may indicate the prevalence of unsafe sex practices.

Report Area	Female Population Age 15 - 19	Births to Mothers Age 15 - 19	Teen Birth Rate (Per 1,000 Population)
Report Area	78,362	3,938	50.25
Baxter County, AR	1,023	49	47.6
Benton County, AR	7,085	326	46
Boone County, AR	1,178	64	54.4
Carroll County, AR	759	50	65.5
Crawford County, AR	2,130	116	54.6
Franklin County, AR	620	33	53.4
Johnson County, AR	948	57	59.7
Logan County, AR	723	48	65.7



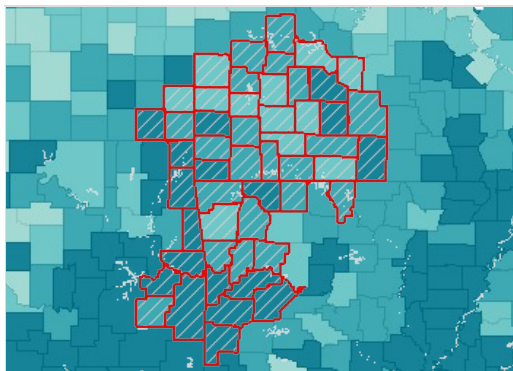
- Report Area (50.25)
- Missouri (39.5)
- United States (36.6)

Report Area	Female Population Age 15 - 19	Births to Mothers Age 15 - 19	Teen Birth Rate (Per 1,000 Population)
Madison County, AR	537	26	48.3
Polk County, AR	677	44	64.6
Scott County, AR	416	33	78.2
Sebastian County, AR	4,342	261	60.2
Washington County, AR	8,254	357	43.2
Yell County, AR	762	60	78.1
Cherokee County, KS	682	40	58
Crawford County, KS	1,575	59	37.5
Labette County, KS	757	47	61.9
Barry County, MO	1,225	73	59.4
Barton County, MO	393	17	44.1
Benton County, MO	505	26	50.7
Camden County, MO	1,187	46	38.9
Cedar County, MO	440	22	49.4
Christian County, MO	2,560	80	31.4
Dade County, MO	238	9	36.2
Dallas County, MO	555	29	52.7
Douglas County, MO	427	22	50.7
Greene County, MO	10,052	354	35.2
Hickory County, MO	224	12	53.9
Howell County, MO	1,311	88	66.8
Jasper County, MO	4,068	251	61.6
Laclede County, MO	1,147	76	66.2
Lawrence County, MO	1,292	65	50
McDonald County, MO	815	55	67
Newton County, MO	2,119	106	49.8
Ozark County, MO	270	12	43.4
Polk County, MO	1,228	47	38
Pulaski County, MO	2,021	67	33.2
St. Clair County, MO	283	13	45.3
Stone County, MO	894	42	47.4
Taney County, MO	1,730	92	52.9
Texas County, MO	778	43	55.9
Vernon County, MO	854	38	45
Webster County, MO	1,257	55	43.6
Wright County, MO	636	41	65.2
Adair County, OK	851	61	71.9
Delaware County, OK	1,264	77	60.7
Haskell County, OK	384	27	71.2
Latimer County, OK	473	23	48.9
Le Flore County, OK	1,735	121	69.6

Report Area	Female Population Age 15 - 19	Births to Mothers Age 15 - 19	Teen Birth Rate (Per 1,000 Population)
Ottawa County, OK	1,223	82	67.3
Sequoyah County, OK	1,455	96	66
Arkansas	99,627	5,519	55.4
Kansas	98,459	3,929	39.9
Missouri	206,847	8,170	39.5
Oklahoma	128,840	6,932	53.8
United States	10,736,677	392,962	36.6

Note: This indicator is compared with the lowest state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2006-12. Source geography: County



Births to Females Age 15-19, Rate (Per 1,000 Pop.) by County, NVSS 2006-12

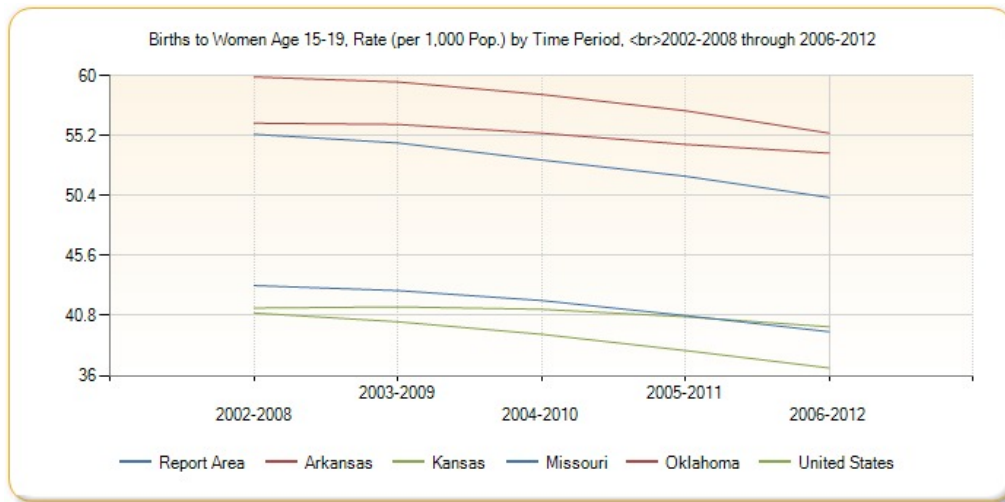
- Over 60.0
- 45.1 - 60.0
- 30.1 - 45.0
- Under 30.1
- No Data or Data Suppressed
- Report Area

Births to Women Age 15-19, Rate (per 1,000 Pop.) by Time Period, 2002-2008 through 2006-2012

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Report Area	55.31	54.62	53.25	51.95	50.25
Baxter County, AR	52.7	52.2	51.5	50.3	47.6
Benton County, AR	56.1	54.7	52.3	48.8	46
Boone County, AR	57	56.5	54.6	54.4	54.4
Carroll County, AR	70.2	70.5	69.7	70.7	65.5
Crawford County, AR	61.3	61.6	59.7	57.1	54.6
Franklin County, AR	55.5	55.5	55.5	54.6	53.4
Johnson County, AR	73.9	72.4	66	65.8	59.7
Logan County, AR	62.9	63.5	63.8	65	65.7
Madison County, AR	45.2	45.9	47.1	49	48.3
Polk County, AR	69.3	71.3	67.9	67.4	64.6
Scott County, AR	73.4	74.7	76.1	79.6	78.2
Sebastian County, AR	63.4	63.8	61.3	62.1	60.2
Washington County, AR	50.1	48.3	46.6	44.8	43.2
Yell County, AR	86.9	82.9	82.7	82	78.1
Cherokee County, KS	60.8	59.9	61.1	62.8	58
Crawford County, KS	40.8	42.3	41.3	39.7	37.5

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Labette County, KS	57.9	58	61.6	62.6	61.9
Barry County, MO	72.3	67.4	64	60.6	59.4
Barton County, MO	51.9	52.4	50.2	46.9	44.1
Benton County, MO	49.2	49.7	49.3	52.1	50.7
Camden County, MO	45.7	43.2	40.4	40.1	38.9
Cedar County, MO	52.8	51	51.8	48.3	49.4
Christian County, MO	37.6	36.9	35.7	33.9	31.4
Dade County, MO	48.1	44.9	43.8	40.5	36.2
Dallas County, MO	54.7	53.4	53.2	54.8	52.7
Douglas County, MO	57.8	58.9	57.3	54.3	50.7
Greene County, MO	39	38.8	38.2	36.9	35.2
Hickory County, MO	61.6	59.3	57.6	57.8	53.9
Howell County, MO	64.8	66	67.6	68.2	66.8
Jasper County, MO	65.5	64.5	64.3	63	61.6
Laclede County, MO	70.6	69.1	66.6	68.1	66.2
Lawrence County, MO	55	54.8	51.3	50.2	50
McDonald County, MO	78.5	78.2	72.2	67.4	67
Newton County, MO	53.9	51.8	52	51.2	49.8
Ozark County, MO	45.5	45.5	44.5	45.9	43.4
Polk County, MO	41.7	42.4	40.4	39.2	38
Pulaski County, MO	40.3	39.2	38.6	35.5	33.2
St. Clair County, MO	49	48.5	47.9	47.9	45.3
Stone County, MO	53.5	52.8	52.8	49.2	47.4
Taney County, MO	52.6	52	51.8	52.5	52.9
Texas County, MO	58.6	57.3	56.6	58.7	55.9
Vernon County, MO	45.6	44	42.1	43.3	45
Webster County, MO	48.3	48.7	46.8	44.8	43.6
Wright County, MO	72.2	70.3	70.2	67.7	65.2
Adair County, OK	90.5	85.3	80.4	73.8	71.9
Delaware County, OK	64.6	64.1	63.5	62.7	60.7
Haskell County, OK	80.8	74.8	77.8	72.5	71.2
Latimer County, OK	52.2	53.8	55.7	51.7	48.9
Le Flore County, OK	75.8	75.3	71.8	70.4	69.6
Ottawa County, OK	63.2	65.9	66	68.2	67.3
Sequoyah County, OK	71.3	70.3	67.5	66.8	66
Arkansas	59.9	59.5	58.5	57.2	55.4
Kansas	41.4	41.5	41.3	40.7	39.9
Missouri	43.2	42.8	42	40.8	39.5
Oklahoma	56.2	56.1	55.4	54.5	53.8

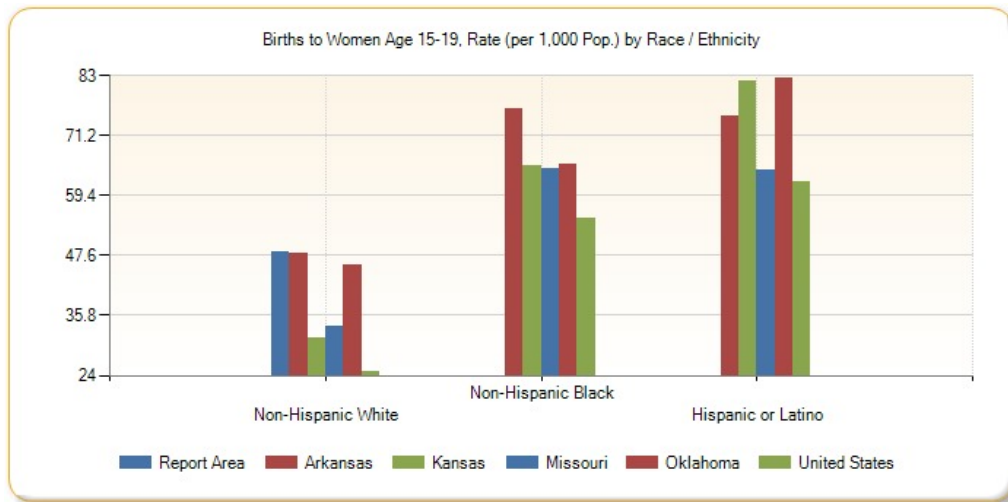
Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
United States	41	40.3	39.3	38	36.6



Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Report Area	48.32	no data	no data
Baxter County, AR	48.7	no data	no data
Benton County, AR	40.2	41.1	66.1
Boone County, AR	54.5	no data	no data
Carroll County, AR	58.6	no data	102.6
Crawford County, AR	57.5	no data	34.6
Franklin County, AR	54.7	no data	no data
Johnson County, AR	58.9	no data	71.4
Logan County, AR	68.7	no data	no data
Madison County, AR	49.5	no data	no data
Polk County, AR	65.9	no data	52.2
Scott County, AR	82.5	no data	no data
Sebastian County, AR	54.3	90.8	86.8
Washington County, AR	35.5	40.9	84.6
Yell County, AR	77.2	no data	80
Cherokee County, KS	61.7	no data	no data
Crawford County, KS	37.1	no data	62.7
Labette County, KS	67	60.2	no data
Barry County, MO	58.1	no data	83
Barton County, MO	45.7	no data	no data
Benton County, MO	51.6	no data	no data
Camden County, MO	38.4	no data	78.3
Cedar County, MO	49.3	no data	no data
Christian County, MO	31.4	no data	50.1
Dade County, MO	33.7	no data	no data
Dallas County, MO	51.7	no data	no data
Douglas County, MO	50.5	no data	no data

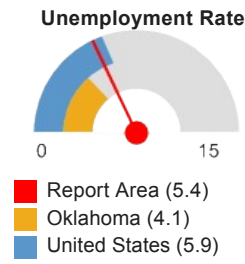
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Greene County, MO	33.8	45.8	61.1
Hickory County, MO	54.2	no data	no data
Howell County, MO	66.9	no data	no data
Jasper County, MO	59.4	58.4	89.1
Laclede County, MO	66.3	no data	no data
Lawrence County, MO	48.8	no data	68.1
McDonald County, MO	57.4	no data	149.1
Newton County, MO	48.7	no data	56.5
Ozark County, MO	42.4	no data	no data
Polk County, MO	37.6	no data	no data
Pulaski County, MO	38.3	26.6	15.2
St. Clair County, MO	44.2	no data	no data
Stone County, MO	48.9	no data	no data
Taney County, MO	52.9	no data	64.7
Texas County, MO	57	no data	no data
Vernon County, MO	46.5	no data	no data
Webster County, MO	43.5	no data	no data
Wright County, MO	66	no data	no data
Adair County, OK	54.1	no data	78
Delaware County, OK	56.5	no data	58.1
Haskell County, OK	79.1	no data	no data
Latimer County, OK	44.7	no data	no data
Le Flore County, OK	68.4	no data	98.4
Ottawa County, OK	62.1	no data	72.5
Sequoyah County, OK	67.5	no data	47.5
Arkansas	48.1	76.4	74.9
Kansas	31.2	65.3	82
Missouri	33.6	64.6	64.5
Oklahoma	45.6	65.4	82.4
United States	24.6	54.9	62



Unemployment Rate

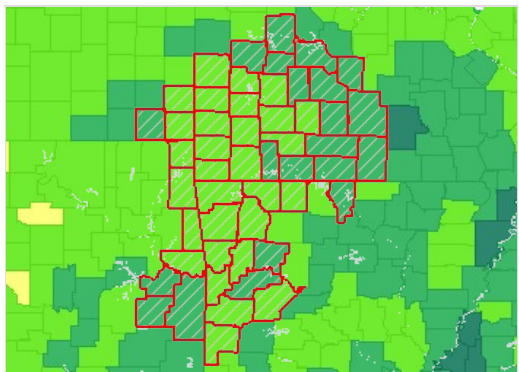
Total unemployment in the report area for the current month was 56,132, or 5.4% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	1,046,054	989,922	56,132	5.4
Baxter County, AR	15,633	14,634	999	6.4
Benton County, AR	111,837	107,041	4,796	4.3
Boone County, AR	15,464	14,564	900	5.8
Carroll County, AR	12,168	11,585	583	4.8
Crawford County, AR	26,258	24,736	1,522	5.8
Franklin County, AR	7,173	6,767	406	5.7
Johnson County, AR	10,073	9,469	604	6
Logan County, AR	8,964	8,465	499	5.6
Madison County, AR	6,921	6,592	329	4.8
Polk County, AR	8,372	7,870	502	6
Scott County, AR	4,498	4,273	225	5
Sebastian County, AR	56,283	53,183	3,100	5.5
Washington County, AR	106,931	102,487	4,444	4.2
Yell County, AR	8,974	8,520	454	5.1
Cherokee County, KS	10,386	9,884	502	4.8
Crawford County, KS	19,199	18,260	939	4.9
Labette County, KS	10,777	10,162	615	5.7
Barry County, MO	14,682	13,878	804	5.5
Barton County, MO	5,476	5,128	348	6.4
Benton County, MO	7,151	6,678	473	6.6
Camden County, MO	18,465	17,071	1,394	7.5
Cedar County, MO	5,850	5,504	346	5.9
Christian County, MO	41,679	39,804	1,875	4.5
Dade County, MO	3,510	3,317	193	5.5
Dallas County, MO	6,985	6,506	479	6.9
Douglas County, MO	5,055	4,722	333	6.6
Greene County, MO	147,196	140,534	6,662	4.5
Hickory County, MO	3,716	3,424	292	7.9
Howell County, MO	15,974	14,954	1,020	6.4
Jasper County, MO	57,340	54,470	2,870	5
Laclede County, MO	16,043	14,853	1,190	7.4
Lawrence County, MO	17,376	16,404	972	5.6
McDonald County, MO	10,193	9,631	562	5.5



Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Newton County, MO	28,524	27,118	1,406	4.9
Ozark County, MO	3,561	3,295	266	7.5
Polk County, MO	13,955	13,159	796	5.7
Pulaski County, MO	15,443	14,428	1,015	6.6
St. Clair County, MO	3,961	3,668	293	7.4
Stone County, MO	13,163	12,029	1,134	8.6
Taney County, MO	25,108	22,915	2,193	8.7
Texas County, MO	9,411	8,732	679	7.2
Vernon County, MO	9,833	9,317	516	5.2
Webster County, MO	16,093	15,186	907	5.6
Wright County, MO	7,635	7,127	508	6.7
Adair County, OK	8,039	7,461	578	7.2
Delaware County, OK	16,840	15,947	893	5.3
Haskell County, OK	4,295	4,019	276	6.4
Latimer County, OK	4,003	3,724	279	7
Le Flore County, OK	19,249	17,978	1,271	6.6
Ottawa County, OK	13,841	13,033	808	5.8
Sequoyah County, OK	16,498	15,416	1,082	6.6
Arkansas	1,291,387	1,216,727	74,660	5.8
Kansas	1,491,377	1,428,590	62,787	4.2
Missouri	3,036,746	2,863,738	173,008	5.7
Oklahoma	1,772,697	1,700,292	72,405	4.1
United States	156,268,180	147,019,596	9,248,584	5.9

Note: This indicator is compared with the lowest state average.
 Data Source: US Department of Labor, [Bureau of Labor Statistics](#), 2015 - April. Source geography: County



Unemployment, Rate by County, BLS 2015 - April

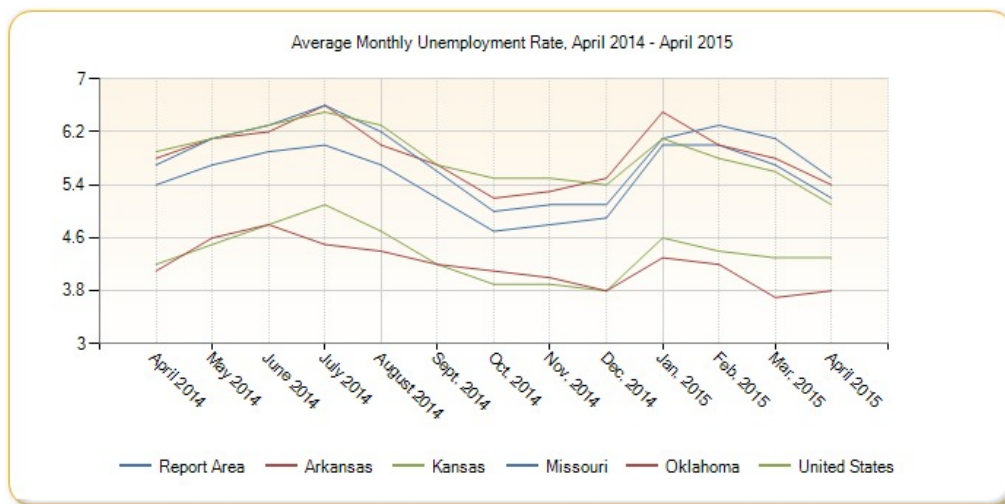
- Over 12.0%
- 9.1 - 12.0%
- 6.1 - 9.0%
- 3.1 - 6.0%
- Under 3.1%
- Report Area

Average Monthly Unemployment Rate, April 2014 - April 2015

Report Area	April 2014	May 2014	June 2014	July 2014	August 2014	Sept. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	April 2015
Report Area	5.4	5.7	5.9	6	5.7	5.2	4.7	4.8	4.9	6	6	5.7	5.2
Baxter County, AR	6.4	6.6	6.8	7.2	6.5	6.2	5.9	5.9	6.3	7	6.7	6.4	6.1
Benton County, AR	4.3	4.6	4.6	5.1	4.7	4.5	4	4	4.1	4.9	4.5	4.3	4.1

Report Area	April 2014	May 2014	June 2014	July 2014	August 2014	Sept. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	April 2015
Boone County, AR	5.8	6	6	6.6	6	5.5	5.3	5.4	5.5	6.6	6.1	5.9	5.4
Carroll County, AR	4.8	4.8	4.6	5	4.4	4.5	4.1	4.7	5.7	7.8	6.7	5.6	4.7
Crawford County, AR	5.8	6.1	6.1	6.4	5.9	5.6	5.3	5.4	5.5	6.4	6.2	6	5.7
Franklin County, AR	5.7	6.2	6.1	6.3	5.6	5.3	4.9	4.8	5	5.9	6	5.7	5.5
Johnson County, AR	6	6.6	6.9	7.6	6.9	6.2	5.6	5.7	5.9	6.9	6.6	6.5	6.1
Logan County, AR	5.6	6.2	6.2	6.7	6.2	5.7	5.1	5.2	5.4	6.4	6.1	6.4	6.4
Madison County, AR	4.8	5.2	4.9	5.2	4.7	4.5	4.1	4	4.2	4.9	4.5	4.5	4.2
Polk County, AR	6	6.5	6.5	7.2	6.6	6.2	5.8	5.6	6.1	7	6.6	6.2	6
Scott County, AR	5	5.4	5.3	5.7	5.2	4.9	4.3	4.2	4.4	5.3	5.4	5.3	5.3
Sebastian County, AR	5.5	5.8	5.8	6	5.5	5.3	5	5	5.1	6	5.7	5.6	5.4
Washington County, AR	4.2	4.7	4.6	4.8	4.4	4	3.7	3.7	3.8	4.5	4.1	4	3.8
Yell County, AR	5.1	5.7	5.9	6.5	5.8	5.4	4.7	4.8	5.1	5.9	5.8	5.7	5.3
Cherokee County, KS	4.8	5	5.5	5.9	5.2	4.6	4.2	4.2	4	4.7	4.6	4.7	4.7
Crawford County, KS	4.9	5.4	5.7	5.9	5.6	5.1	4.7	4.6	4.5	5.5	5.3	5.2	5.3
Labette County, KS	5.7	5.7	6.1	6.3	6	5.5	5.1	4.8	5	5.9	5.8	5.9	6.1
Barry County, MO	5.5	5.9	6.2	6.5	6.3	5.6	5.1	5.3	5.3	6.2	6.5	6	5.5
Barton County, MO	6.4	6.6	7	6.9	6.3	5.6	5	5.1	5	5.9	6.6	6.3	5.8
Benton County, MO	6.6	7	7.5	8.3	7.9	6.7	6	6.6	6.9	7.9	8	7.7	6.8
Camden County, MO	7.5	6.9	6.6	6.7	6.7	6.2	5.9	6.8	8.1	10.2	10.3	9	7.1
Cedar County, MO	5.9	6.3	6.8	7.4	6.6	5.4	4.6	4.9	4.9	5.4	6	6.4	5.7
Christian County, MO	4.5	4.9	5.2	5.2	4.9	4.4	3.8	4	4.1	5.1	5.2	5.3	4.6
Dade County, MO	5.5	5.6	6.4	6.8	6.2	5.3	4.8	4.8	4.9	5.5	5.9	5.9	5.3
Dallas County, MO	6.9	7	7.5	7.8	7.1	6.4	6.1	6.7	6.9	7.3	7.5	7.4	6.7
Douglas County, MO	6.6	7.2	7.7	8.4	7.9	7.1	6.1	6.3	6.6	7.4	7.6	7.7	7.2
Greene County, MO	4.5	4.8	5.1	5.1	5	4.5	4	4.1	4	4.6	4.9	5	4.7
Hickory County, MO	7.9	7.8	7.8	8.4	8.2	7.2	6.6	7	7.3	8.3	9	8.2	6.6
Howell County, MO	6.4	6.8	7.5	7.7	7.1	6.1	5.5	5.9	6.2	7	7.4	7.7	7
Jasper County, MO	5	5.4	5.7	5.8	5.4	4.8	4.3	4.4	4.2	4.6	4.9	5	4.8
Laclede County, MO	7.4	8	7.9	8.3	8.1	7	6.3	6.7	7	7.8	7.7	7.4	6.5
Lawrence County, MO	5.6	5.9	6.3	6.5	5.7	5	4.6	4.7	4.8	6	6.1	6.2	5.5

Report Area	April 2014	May 2014	June 2014	July 2014	August 2014	Sept. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	April 2015
McDonald County, MO	5.5	5.8	6.6	6.9	5.9	5	4.5	4.6	4.4	5.1	5.4	5.4	5.1
Newton County, MO	4.9	5.2	5.9	6.3	5.5	4.8	4.2	4.4	4.3	4.9	5.1	5.2	5
Ozark County, MO	7.5	7.5	8.3	9	8.6	7.8	6.7	7.5	9	9.4	10	9.5	8.6
Polk County, MO	5.7	6	7.2	7.1	6.8	5.7	4.8	5	4.9	5.6	5.8	5.9	5.5
Pulaski County, MO	6.6	7.1	7.5	7.9	7.7	6.7	6	6.2	6.3	6.9	7.1	7.1	6.4
St. Clair County, MO	7.4	7.1	7.7	8.6	7.9	6.6	5.5	6	6.5	7.7	7.8	8.3	7.2
Stone County, MO	8.6	8.1	7.5	7.5	7.5	6.6	6.1	6.3	7.6	15.4	16	11.3	8.4
Taney County, MO	8.7	8	7.3	7.2	7.2	6.4	6	6.2	7.6	17.7	17.5	12.1	8.7
Texas County, MO	7.2	7.6	7.8	8.5	8.2	6.9	6.5	7.1	6.9	7.9	8	8.1	7.2
Vernon County, MO	5.2	5.4	6	6.6	5.8	5	4.4	4.5	4.3	5.3	5.5	5.5	5.2
Webster County, MO	5.6	6	6.5	6.3	5.9	5.3	4.7	4.8	4.9	5.8	6.1	6.1	5.4
Wright County, MO	6.7	7	7.4	8	7.2	6.2	5.7	5.6	6	6.8	7.1	7.1	6.8
Adair County, OK	7.2	7.7	7.7	7.7	7	6.7	6.5	6.3	6.5	6.7	6.4	5.4	5.3
Delaware County, OK	5.3	5.8	6	5.9	5.5	5.3	5.3	5.1	5	5.5	5.2	4.4	4.3
Haskell County, OK	6.4	7.1	7.8	7.5	7	6.7	6.8	6.3	5.9	6.7	7.2	6.7	7.3
Latimer County, OK	7	7.7	7.8	7.5	7.3	7	7.2	6.6	6.5	7.1	7.5	6.8	7.8
Le Flore County, OK	6.6	7	7.2	6.8	6.6	6.2	6.2	6.2	6	6.4	6.5	6.1	6.4
Ottawa County, OK	5.8	6.6	6.8	7	6.4	6	6	6.2	5.7	5.7	5.5	4.7	4.6
Sequoyah County, OK	6.6	7.1	7	6.7	6.7	6.3	6.4	6.4	6.2	6.5	6.4	5.8	5.8
Arkansas	5.8	6.1	6.2	6.6	6	5.7	5.2	5.3	5.5	6.5	6	5.8	5.4
Kansas	4.2	4.5	4.8	5.1	4.7	4.2	3.9	3.9	3.8	4.6	4.4	4.3	4.3
Missouri	5.7	6.1	6.3	6.6	6.2	5.6	5	5.1	5.1	6.1	6.3	6.1	5.5
Oklahoma	4.1	4.6	4.8	4.5	4.4	4.2	4.1	4	3.8	4.3	4.2	3.7	3.8
United States	5.9	6.1	6.3	6.5	6.3	5.7	5.5	5.5	5.4	6.1	5.8	5.6	5.1

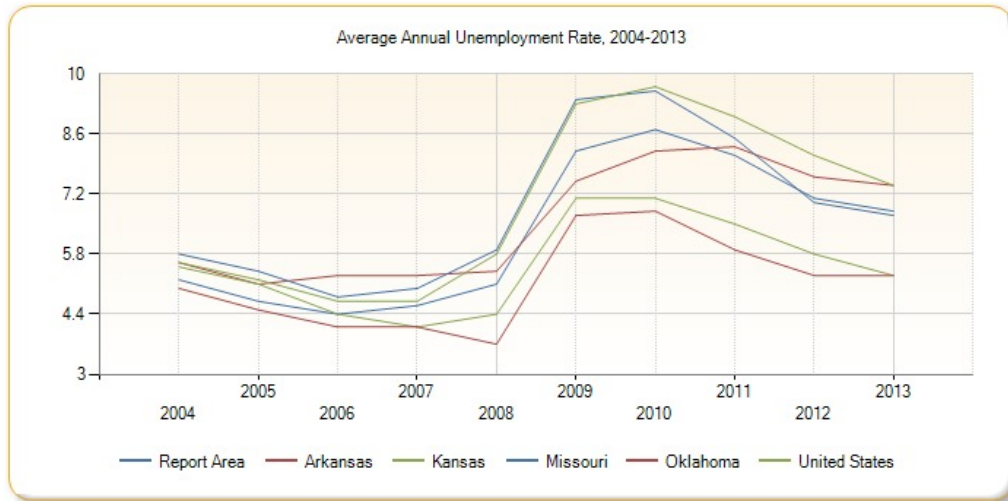


Average Annual Unemployment Rate, 2004-2013

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Report Area	5.2	4.7	4.4	4.6	5.1	8.2	8.7	8.1	7.1	6.8
Baxter County, AR	6.1	5.5	5.4	5.4	5.9	8.9	9.4	9.2	8.4	8
Benton County, AR	3.6	3.2	3.4	3.8	4.1	6.1	6.6	6.5	6	5.7
Boone County, AR	5.8	5	5	5.1	5.4	7.2	7.8	7.9	7.6	7.1
Carroll County, AR	4.8	4.5	4.4	4.3	4.4	5.8	7.3	7.2	6.3	6.1
Crawford County, AR	5.1	4.3	4.6	4.9	4.7	7.5	8.2	8.9	8	7.8
Franklin County, AR	4.7	4.2	4.4	4.5	4.4	6.9	7.7	7.7	7.1	7
Johnson County, AR	5.3	4.8	5.2	4.8	4.6	6.9	8.2	7.9	7.4	7.7
Logan County, AR	5.3	4.8	4.9	5	6.4	8.8	8.6	8.8	8	7.9
Madison County, AR	4.1	3.6	3.7	4.1	4.3	6.5	7.1	6.8	5.9	5.9
Polk County, AR	5.9	4.9	4.9	4.9	5	7.3	7.5	8.1	7.5	7.3
Scott County, AR	5.1	4.4	4.5	4.6	4.7	6.5	7.1	7.1	6.8	6.4
Sebastian County, AR	4.7	4.2	4.7	5.1	4.9	7.3	8	8.7	7.9	7.6
Washington County, AR	3.8	3.3	3.7	3.9	4.1	6	6.5	6.3	5.6	5.4
Yell County, AR	5	4.1	4.6	4.3	4.4	7.9	8.1	7.4	6.7	6.6
Cherokee County, KS	7.1	6.5	5.1	4.7	5	8.7	9.1	8.1	7.8	6.3
Crawford County, KS	6.2	5.8	5.1	4.7	5.1	8.9	8.7	7.9	6.7	5.9
Labette County, KS	6.9	6.6	5.3	4.8	5.1	8.9	9.5	9.1	8	7.2
Barry County, MO	5.1	4.9	4	4.8	5.3	8.4	9.7	8.7	7	6.8
Barton County, MO	5	5	5.2	8.6	9	10.8	10.3	8.8	7.6	7.3
Benton County, MO	6.3	6.1	5.4	5.9	6.6	10.1	12.1	10.9	9	8.3

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Camden County, MO	5.6	5.1	4.7	4.8	6	9.9	12	11.1	9.5	9.1
Cedar County, MO	6.1	5.9	5.1	5.6	6.3	9.3	9.5	8.7	7.4	7
Christian County, MO	4.6	4.2	3.7	3.8	4.8	8.4	8.4	7.4	5.9	5.5
Dade County, MO	5.2	5.5	4.6	5.2	6	9	9.7	9.3	7.5	6.8
Dallas County, MO	5.9	5.4	5.1	5.2	7.3	11.8	12.6	11	9.1	8.5
Douglas County, MO	5.9	6.1	5.3	5.8	6.5	9	12.1	10.2	9.8	9.2
Greene County, MO	4.6	4.2	3.7	4	4.9	8.5	8.3	7.3	5.9	5.5
Hickory County, MO	8.4	7.7	6.9	7.4	9.3	13.6	12.6	11.7	12	9.9
Howell County, MO	5.2	4.7	4.2	4.6	5.5	9.8	10.8	9.5	8.1	7.6
Jasper County, MO	5.2	4.8	4.2	4.5	5	8.3	8.5	7.6	5.9	5.8
Laclede County, MO	7.3	5.4	4.7	5.5	7.3	12.7	12.4	11.3	9.3	9.6
Lawrence County, MO	4.8	4.6	3.9	4	4.7	8.4	9.3	8.3	6.5	6.6
McDonald County, MO	5	4.3	3.9	4.1	4.7	7.9	9.2	8.4	6.7	6.4
Newton County, MO	5.4	5	4.5	4.7	5.3	8.2	9	8	6.2	6
Ozark County, MO	6	5.4	4.6	5.2	5.8	8.3	11.8	11.8	10	9.9
Polk County, MO	5.3	4.8	4.4	4.7	5.9	10.1	10.3	9.3	7.7	7.1
Pulaski County, MO	5.7	5.3	4.8	5.1	5.5	7.3	8.8	8.7	8.2	7.9
St. Clair County, MO	6.5	5.9	5.6	6.5	6.8	9.9	11.2	10.1	8	7.7
Stone County, MO	8.4	7.9	6.6	6.3	7.6	12.3	13.8	12.6	11.2	10.4
Taney County, MO	9	8.7	6.9	6.7	7.5	12.3	13.9	13.2	11.2	10.4
Texas County, MO	6.9	6.4	5.4	5.6	6.7	9.4	11	9.7	8.1	8
Vernon County, MO	5.3	4.8	4.4	4.8	5.4	7.9	8.3	7.2	5.9	5.9
Webster County, MO	5	4.7	4.2	4.7	5.5	9.8	10.5	8.9	7.1	6.7
Wright County, MO	6.5	6.3	5.1	5.9	7	10.3	11.9	9.8	8.4	8.2
Adair County, OK	6.3	4.9	4.5	4.8	4.9	8.3	10.5	9	9	9.4
Delaware County, OK	5.2	4.7	4.6	4.6	4.2	6.7	8	7.1	6.5	7
Haskell County, OK	5.6	4.6	4.3	4.1	3.8	8	9.8	8.8	8.7	8.9
Latimer County, OK	5.9	5.7	5.1	5	4.3	11.2	10	10	8.6	9
Le Flore County, OK	5.7	5.1	5.2	5.6	5.2	10.2	9.4	8.9	8.7	9.1
Ottawa County, OK	6	5.1	4.8	4.9	4.2	6.5	8.1	7.4	7.7	8

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Sequoyah County, OK	6.2	5.5	5.6	5.8	5.9	9.9	9.6	9.3	8.4	8.6
Arkansas	5.6	5.1	5.3	5.3	5.4	7.5	8.2	8.3	7.6	7.4
Kansas	5.5	5.1	4.4	4.1	4.4	7.1	7.1	6.5	5.8	5.3
Missouri	5.8	5.4	4.8	5	5.9	9.4	9.6	8.5	7	6.7
Oklahoma	5	4.5	4.1	4.1	3.7	6.7	6.8	5.9	5.3	5.3
United States	5.6	5.2	4.7	4.7	5.8	9.3	9.7	9	8.1	7.4

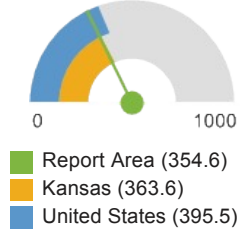


Violent Crime

This indicator reports the rate of violent crime offenses reported by law enforcement per 100,000 residents. Violent crime includes homicide, rape, robbery, and aggravated assault. This indicator is relevant because it assesses community safety.

Report Area	Total Population	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Report Area	2,283,107	8,094	354.6
Baxter County, AR	41,678	42	99.97
Benton County, AR	223,916	606	270.64
Boone County, AR	36,830	108	293.24
Carroll County, AR	27,572	66	240.58
Crawford County, AR	62,181	220	354.34
Franklin County, AR	18,168	55	304.57
Johnson County, AR	25,704	54	208.78
Logan County, AR	22,417	54	240.89
Madison County, AR	13,437	38	285.27
Polk County, AR	20,723	61	295.97
Scott County, AR	11,010	18	163.48
Sebastian County, AR	126,199	759	601.7
Washington County, AR	204,436	864	422.79
Yell County, AR	22,227	53	239.94
Cherokee County, KS	20,970	59	279.76
Crawford County, KS	39,208	130	330.71
Labette County, KS	21,657	110	507.91

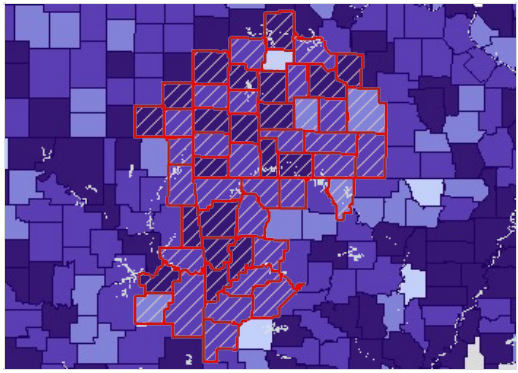
Violent Crime Rate (Per 100,000 Pop.)



Report Area	Total Population	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Barry County, MO	38,688	104	268.82
Barton County, MO	12,400	22	177.42
Benton County, MO	19,111	58	305.24
Camden County, MO	43,732	84	191.32
Cedar County, MO	13,996	43	307.22
Christian County, MO	77,946	167	214.68
Dade County, MO	7,872	12	152.43
Dallas County, MO	16,798	34	204.39
Douglas County, MO	13,664	30	219.56
Greene County, MO	276,363	1,609	582.33
Hickory County, MO	9,645	2	24.19
Howell County, MO	40,563	120	295.84
Jasper County, MO	117,964	477	404.64
Laclede County, MO	35,525	210	592.07
Lawrence County, MO	35,583	148	416.87
McDonald County, MO	23,090	114	493.72
Newton County, MO	58,321	141	241.77
Ozark County, MO	9,698	21	219.98
Polk County, MO	31,205	125	400.57
Pulaski County, MO	52,921	169	318.72
St. Clair County, MO	9,768	18	187.68
Stone County, MO	32,282	105	325.26
Taney County, MO	52,124	271	520.55
Texas County, MO	25,843	21	81.26
Vernon County, MO	21,132	91	430.62
Webster County, MO	36,348	46	125.64
Wright County, MO	19,005	42	220.99
Adair County, OK	22,787	77	339.38
Delaware County, OK	40,936	79	193.8
Haskell County, OK	12,855	39	305.98
Latimer County, OK	11,217	16	139.67
Le Flore County, OK	50,749	111	218.07
Ottawa County, OK	32,031	80	248.72
Sequoyah County, OK	42,612	111	259.71
Arkansas	2,852,217	14,015	491.3
Kansas	2,840,677	10,327	363.6
Missouri	6,002,985	27,141	452.2
Oklahoma	3,783,867	17,820	470.9
United States	306,859,354	1,213,859	395.5

Note: This indicator is compared with the lowest state average.

Data Source: Federal Bureau of Investigation, [FBI Uniform Crime Reports](#). Additional analysis by the [National Archive of Criminal Justice Data](#). Accessed via the [Inter-university Consortium for Political and Social Research](#). 2010-12. Source geography: County



Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2010-12

- Over 300.0
- 150.1 - 300.0
- 50.1 - 150.0
- Under 50.1
- No Violent Crime
- No Data or Data Suppressed
- Report Area

Please see [Health Indicators Report: Springfield-Green County Health Department footnotes](#) for information about the data background, analysis methodologies and other related notes.

Report prepared by [Community Commons](#), June 24, 2015.

Community Health Needs Assessment (CHNA)

Report Area

Adair County, OK; Barry County, MO; Barton County, MO; Baxter County, AR; Benton County, AR; Benton County, MO; Boone County, AR; Camden County, MO; Carroll County, AR; Cedar County, MO; Cherokee County, KS; Christian County, MO; Crawford County, AR; Crawford County, KS; Dade County, MO; Dallas County, MO; Delaware County, OK; Douglas County, MO; Franklin County, AR; Greene County, MO; Haskell County, OK; Hickory County, MO; Howell County, MO; Jasper County, MO; Johnson County, AR; Labette County, KS; Laclede County, MO; Latimer County, OK; Lawrence County, MO; Le Flore County, OK; Logan County, AR; Madison County, AR; McDonald County, MO; Newton County, MO; Ottawa County, OK; Ozark County, MO; Polk County, AR; Polk County, MO; Pulaski County, MO; Scott County, AR; Sebastian County, AR; Sequoyah County, OK; St. Clair County, MO; Stone County, MO; Taney County, MO; Texas County, MO; Vernon County, MO; Washington County, AR; Webster County, MO; Wright County, MO; Yell County, AR

Physical Environment

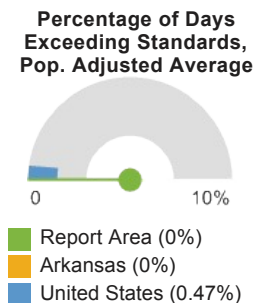
A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

Data Indicators		
• Air Quality - Ozone	• Housing Environment - Overcrowded Housing	• Population with Low Food Access
• Air Quality - Particulate Matter 2.5	• Housing Environment - Substandard Housing	• Recreation and Fitness Facility Access
• Fast Food Restaurant Access	• Housing Environment - Vacancy Rate	• SNAP-Authorized Food Store Access
• Grocery Store Access	• Liquor Store Access	• Use of Public Transportation
• Housing Environment - Assisted Housing	• Low Income Population with Low Food Access	• WIC-Authorized Food Store Access
• Housing Environment - Housing Unit Age	• Modified Retail Food Environment Index	

Air Quality - Ozone

Within the report area, 0, or 0% of days exceeded the emission standard of 75 parts per billion (ppb). This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb). Figures are calculated using data collected by monitoring stations and modeled to include census tracts where no monitoring stations exist. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Report Area	2,276,645	39.35	0	0%	0%
Baxter County, AR	41,513	38.93	0	0%	0%
Benton County, AR	221,339	39.06	0	0%	0%
Boone County, AR	36,903	39.14	0	0%	0%
Carroll County, AR	27,446	39.19	0	0%	0%
Crawford County, AR	61,948	39.50	0	0%	0%
Franklin County, AR	18,125	39.42	0	0%	0%
Johnson County, AR	25,540	39.49	0	0%	0%
Logan County, AR	22,353	39.44	0	0%	0%
Madison County, AR	15,717	39.37	0	0%	0%
Polk County, AR	20,662	40.54	0	0%	0%
Scott County, AR	11,233	39.90	0	0%	0%
Sebastian County, AR	125,744	39.54	0	0%	0%



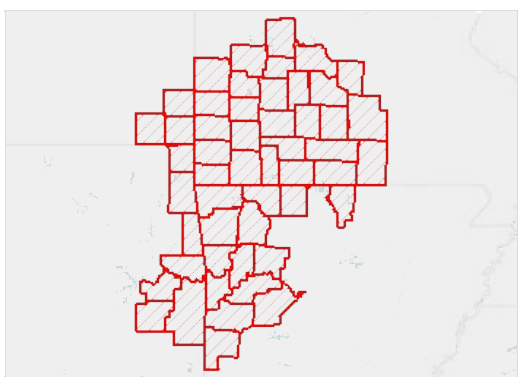
Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Washington County, AR	203,065	39.09	0	0%	0%
Yell County, AR	22,185	39.40	0	0%	0%
Cherokee County, KS	21,603	39.62	0	0%	0%
Crawford County, KS	39,134	39.40	0	0%	0%
Labette County, KS	21,607	39.57	0	0%	0%
Barry County, MO	35,597	39.25	0	0%	0%
Barton County, MO	12,402	39.36	0	0%	0%
Benton County, MO	19,056	38.70	0	0%	0%
Camden County, MO	44,002	38.80	0	0%	0%
Cedar County, MO	13,982	39.29	0	0%	0%
Christian County, MO	77,422	39.28	0	0%	0%
Dade County, MO	7,883	39.36	0	0%	0%
Dallas County, MO	16,777	39.19	0	0%	0%
Douglas County, MO	13,684	39.03	0	0%	0%
Greene County, MO	275,174	39.56	0	0%	0%
Hickory County, MO	9,627	39.02	0	0%	0%
Howell County, MO	40,400	39.02	0	0%	0%
Jasper County, MO	117,404	39.47	0	0%	0%
Laclede County, MO	35,571	39.05	0	0%	0%
Lawrence County, MO	38,634	39.32	0	0%	0%
McDonald County, MO	23,083	39.45	0	0%	0%
Newton County, MO	58,114	39.50	0	0%	0%
Ozark County, MO	9,723	38.90	0	0%	0%
Polk County, MO	31,137	39.32	0	0%	0%
Pulaski County, MO	52,274	38.88	0	0%	0%
St. Clair County, MO	9,805	38.96	0	0%	0%
Stone County, MO	32,202	39.09	0	0%	0%
Taney County, MO	51,675	38.98	0	0%	0%

Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Texas County, MO	26,008	39.05	0	0%	0%
Vernon County, MO	21,159	39.17	0	0%	0%
Webster County, MO	36,202	39.31	0	0%	0%
Wright County, MO	18,815	39.11	0	0%	0%
Adair County, OK	22,683	39.88	0	0%	0%
Delaware County, OK	41,487	39.68	0	0%	0%
Haskell County, OK	12,769	39.85	0	0%	0%
Latimer County, OK	11,154	39.85	0	0%	0%
Le Flore County, OK	50,384	39.79	0	0%	0%
Ottawa County, OK	31,848	39.92	0	0%	0%
Sequoyah County, OK	42,391	39.79	0	0%	0%
Arkansas	2,915,918	39.50	0	0%	0%
Kansas	2,853,118	38.30	0	0%	0%
Missouri	5,988,927	38.27	0.21	0.06%	0.06%
Oklahoma	3,751,351	40.80	0.11	0.03%	0.03%
United States	312,471,327	38.98	1.59	0.44%	0.47%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Environmental Public Health Tracking Network](#), 2008.

Source geography: Tract



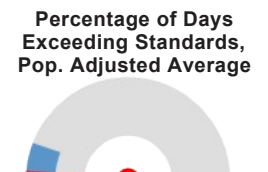
Ozone Levels (O3), Percent Days Above NAAQ Standards by Tract, NEPHTN 2008

- Over 6.0%
- 1.1 - 6.0%
- 0.51 - 1.0%
- Under 0.51%
- No Days Above NAAQS Standards
- No Data or Data Suppressed
- Report Area

Air Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population	Average Daily Ambient Particulate Matter 2.5	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
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Report Area	2,276,645	8.97	0.92	0.25	0.25%
Baxter County, AR	41,513	8.66	2	0.55	0.55%
Benton County, AR	221,339	9.72	1	0.27	0.27%
Boone County, AR	36,903	8.67	1.29	0.35	0.35%
Carroll County, AR	27,446	8.67	1	0.27	0.27%
Crawford County, AR	61,948	9.37	1	0.27	0.27%
Franklin County, AR	18,125	9.09	1.67	0.46	0.49%
Johnson County, AR	25,540	9.10	3	0.82	0.82%
Logan County, AR	22,353	9.22	2.17	0.59	0.60%
Madison County, AR	15,717	8.44	1	0.27	0.27%
Polk County, AR	20,662	8.85	2.83	0.78	0.77%
Scott County, AR	11,233	8.73	2.33	0.64	0.60%
Sebastian County, AR	125,744	9.74	1.12	0.31	0.31%
Washington County, AR	203,065	9.52	1	0.27	0.27%
Yell County, AR	22,185	9.37	3.33	0.91	0.90%
Cherokee County, KS	21,603	9.62	1	0.27	0.27%
Crawford County, KS	39,134	9.41	0.82	0.22	0.22%
Labette County, KS	21,607	9.16	0	0	0%
Barry County, MO	35,597	8.83	1	0.27	0.27%
Barton County, MO	12,402	8.92	1	0.27	0.27%
Benton County, MO	19,056	7.71	1	0.27	0.27%
Camden County, MO	44,002	7.57	0.82	0.22	0.21%
Cedar County, MO	13,982	8.22	0.33	0.09	0.11%
Christian County, MO	77,422	8.68	0.29	0.08	0.07%
Dade County, MO	7,883	8.38	1	0.27	0.27%
Dallas County, MO	16,777	7.75	0	0	0%
Douglas County, MO	13,684	7.95	1	0.27	0.27%
Greene County, MO	275,174	8.95	0.08	0.02	0.03%
Hickory County, MO	9,627	7.62	0	0	0%
Howell County, MO	40,400	8.34	1.13	0.31	0.31%
Jasper County, MO	117,404	9.41	1	0.27	0.27%

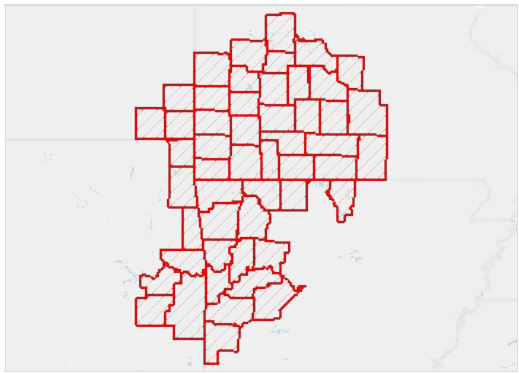


Report Area	Total Population	Average Daily Ambient Particulate Matter 2.5	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Laclede County, MO	35,571	7.63	0.33	0.09	0.10%
Lawrence County, MO	38,634	8.74	1	0.27	0.27%
McDonald County, MO	23,083	9.20	1	0.27	0.27%
Newton County, MO	58,114	9.26	1	0.27	0.27%
Ozark County, MO	9,723	8.20	1	0.27	0.27%
Polk County, MO	31,137	8.12	0	0	0%
Pulaski County, MO	52,274	7.51	1	0.27	0.27%
St. Clair County, MO	9,805	7.89	0	0	0%
Stone County, MO	32,202	8.66	1	0.27	0.27%
Taney County, MO	51,675	8.51	1	0.27	0.27%
Texas County, MO	26,008	7.69	1	0.27	0.27%
Vernon County, MO	21,159	8.85	1	0.27	0.27%
Webster County, MO	36,202	8.01	0.5	0.14	0.12%
Wright County, MO	18,815	7.98	1	0.27	0.27%
Adair County, OK	22,683	9.08	1	0.27	0.27%
Delaware County, OK	41,487	9.19	1	0.27	0.27%
Haskell County, OK	12,769	8.87	1	0.27	0.27%
Latimer County, OK	11,154	8.43	1	0.27	0.27%
Le Flore County, OK	50,384	8.92	1	0.27	0.27%
Ottawa County, OK	31,848	9.45	1	0.27	0.27%
Sequoyah County, OK	42,391	9.30	1	0.27	0.27%
Arkansas	2,915,918	10.63	5.02	1.38	1.28%
Kansas	2,853,118	8.73	0.4	0.11	0.11%
Missouri	5,988,927	9.93	0.92	0.25	0.25%
Oklahoma	3,751,351	9.17	0.26	0.07	0.07%
United States	312,471,327	10.65	4.17	1.14	1.19%

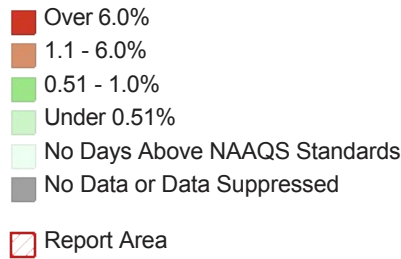
Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Environmental Public Health Tracking Network](#), 2008.

Source geography: Tract



Fine Particulate Matter Levels (PM 2.5), Percent Days Above NAAQ Standards by Tract, NEPHTN 2008

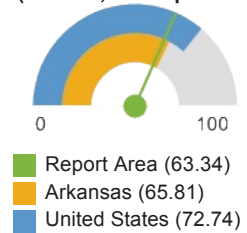


Fast Food Restaurant Access

This indicator reports the number of fast food restaurants per 100,000 population. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	2,276,645	1,442	63.34
Baxter County, AR	41,513	26	62.63
Benton County, AR	221,339	161	72.74
Boone County, AR	36,903	24	65.04
Carroll County, AR	27,446	14	51.01
Crawford County, AR	61,948	32	51.66
Franklin County, AR	18,125	6	33.10
Johnson County, AR	25,540	13	50.90
Logan County, AR	22,353	11	49.21
Madison County, AR	15,717	3	19.09
Polk County, AR	20,662	8	38.72
Scott County, AR	11,233	4	35.61
Sebastian County, AR	125,744	97	77.14
Washington County, AR	203,065	153	75.35
Yell County, AR	22,185	12	54.09
Cherokee County, KS	21,603	11	50.92
Crawford County, KS	39,134	18	46.00
Labette County, KS	21,607	10	46.28
Barry County, MO	35,597	14	39.33
Barton County, MO	12,402	7	56.44
Benton County, MO	19,056	6	31.49
Camden County, MO	44,002	27	61.36
Cedar County, MO	13,982	12	85.82
Christian County, MO	77,422	49	63.29
Dade County, MO	7,883	3	38.06
Dallas County, MO	16,777	8	47.68
Douglas County, MO	13,684	5	36.54
Greene County, MO	275,174	260	94.49

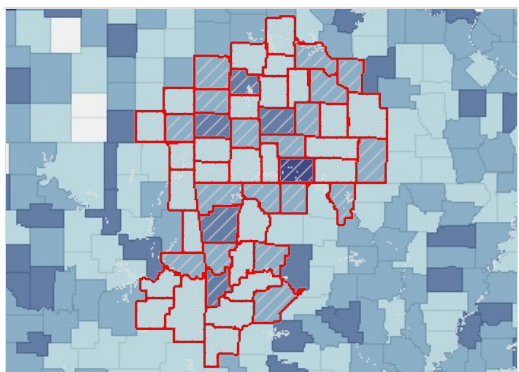
Fast Food Restaurants, Rate (Per 100,000 Population)



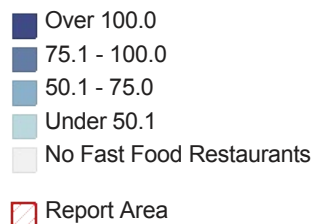
Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Hickory County, MO	9,627	1	10.39
Howell County, MO	40,400	23	56.93
Jasper County, MO	117,404	94	80.07
Laclede County, MO	35,571	23	64.66
Lawrence County, MO	38,634	20	51.77
McDonald County, MO	23,083	5	21.66
Newton County, MO	58,114	29	49.90
Ozark County, MO	9,723	1	10.28
Polk County, MO	31,137	13	41.75
Pulaski County, MO	52,274	27	51.65
St. Clair County, MO	9,805	2	20.40
Stone County, MO	32,202	15	46.58
Taney County, MO	51,675	59	114.18
Texas County, MO	26,008	12	46.14
Vernon County, MO	21,159	13	61.44
Webster County, MO	36,202	19	52.48
Wright County, MO	18,815	8	42.52
Adair County, OK	22,683	11	48.49
Delaware County, OK	41,487	14	33.75
Haskell County, OK	12,769	4	31.33
Latimer County, OK	11,154	2	17.93
Le Flore County, OK	50,384	18	35.73
Ottawa County, OK	31,848	13	40.82
Sequoyah County, OK	42,391	22	51.90
Arkansas	2,915,918	1,919	65.81
Kansas	2,853,118	2,062	72.27
Missouri	5,988,927	4,105	68.54
Oklahoma	3,751,351	2,716	72.4
United States	312,732,537	227,486	72.74

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County



Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2013

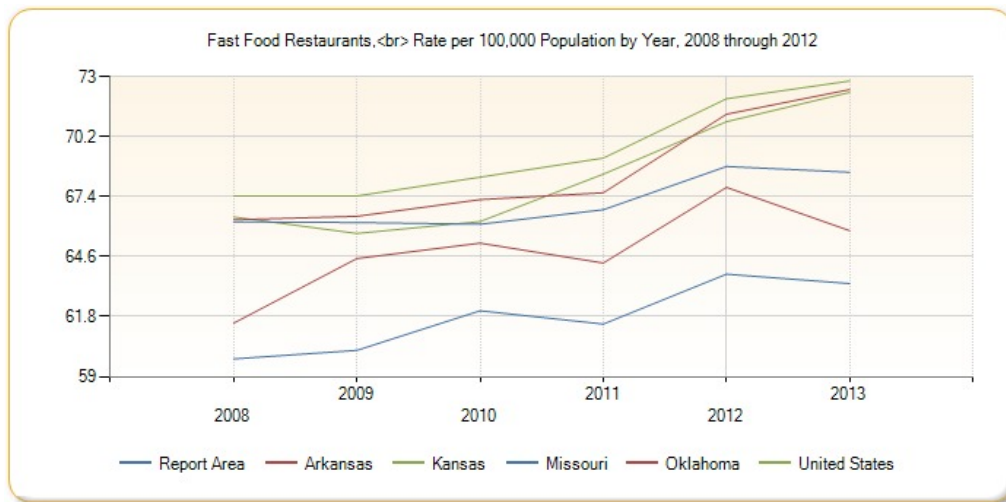


Fast Food Restaurants,

Rate per 100,000 Population by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012	2013
Report Area	59.82	60.22	62.07	61.45	63.78	63.34
Baxter County, AR	62.63	74.68	69.86	69.86	72.27	62.63
Benton County, AR	59.19	61.9	67.32	66.41	71.84	72.74
Boone County, AR	65.04	67.75	70.45	65.04	67.75	65.04
Carroll County, AR	72.87	69.23	54.65	54.65	47.37	51.01
Crawford County, AR	41.97	45.2	50.04	48.43	48.43	51.66
Franklin County, AR	33.1	33.1	33.1	33.1	33.1	33.1
Johnson County, AR	58.73	66.56	62.65	54.82	50.9	50.9
Logan County, AR	58.16	53.68	49.21	40.26	53.68	49.21
Madison County, AR	6.36	12.73	19.09	19.09	25.45	19.09
Polk County, AR	48.4	58.08	58.08	48.4	53.24	38.72
Scott County, AR	26.71	17.8	17.8	17.8	35.61	35.61
Sebastian County, AR	71.57	81.91	77.14	70.78	76.35	77.14
Washington County, AR	70.91	76.33	79.28	78.79	80.76	75.35
Yell County, AR	40.57	45.08	49.58	49.58	54.09	54.09
Cherokee County, KS	41.66	41.66	50.92	50.92	60.18	50.92
Crawford County, KS	53.66	51.11	48.55	46	46	46
Labette County, KS	37.03	27.77	32.4	37.03	41.65	46.28
Barry County, MO	36.52	36.52	33.71	33.71	39.33	39.33
Barton County, MO	64.51	56.44	64.51	48.38	56.44	56.44
Benton County, MO	31.49	20.99	20.99	15.74	26.24	31.49
Camden County, MO	68.18	65.91	65.91	68.18	68.18	61.36
Cedar County, MO	64.37	57.22	57.22	64.37	78.67	85.82
Christian County, MO	51.66	51.66	55.54	54.25	54.25	63.29
Dade County, MO	63.43	63.43	38.06	50.74	63.43	38.06
Dallas County, MO	59.61	53.64	53.64	59.61	53.64	47.68
Douglas County, MO	29.23	29.23	29.23	36.54	36.54	36.54
Greene County, MO	87.58	86.85	91.22	91.58	95.21	94.49
Hickory County, MO	10.39	10.39	10.39	20.77	20.77	10.39
Howell County, MO	61.88	66.83	66.83	66.83	69.31	56.93
Jasper County, MO	86.88	83.47	87.73	90.29	81.77	80.07
Laclede County, MO	50.6	53.41	56.23	70.28	67.47	64.66
Lawrence County, MO	51.77	46.59	44	38.83	36.24	51.77
McDonald County, MO	30.33	21.66	21.66	21.66	21.66	21.66
Newton County, MO	48.18	49.9	55.06	55.06	46.46	49.9
Ozark County, MO	41.14	41.14	30.85	10.28	20.57	10.28
Polk County, MO	57.81	44.96	54.6	57.81	54.6	41.75
Pulaski County, MO	42.09	38.26	44	44	45.91	51.65
St. Clair County, MO	10.2	10.2	10.2	10.2	20.4	20.4
Stone County, MO	43.48	37.26	40.37	40.37	40.37	46.58
Taney County, MO	98.69	92.89	104.5	92.89	114.18	114.18

Report Area	2008	2009	2010	2011	2012	2013
Texas County, MO	38.45	34.6	42.29	38.45	53.83	46.14
Vernon County, MO	56.71	61.44	51.99	66.17	56.71	61.44
Webster County, MO	35.91	35.91	33.15	41.43	41.43	52.48
Wright County, MO	37.2	47.83	42.52	37.2	42.52	42.52
Adair County, OK	35.27	35.27	35.27	39.68	39.68	48.49
Delaware County, OK	33.75	28.92	33.75	31.34	28.92	33.75
Haskell County, OK	31.33	31.33	31.33	39.16	39.16	31.33
Latimer County, OK	26.9	17.93	17.93	17.93	17.93	17.93
Le Flore County, OK	39.7	39.7	35.73	31.76	39.7	35.73
Ottawa County, OK	47.1	47.1	43.96	47.1	47.1	40.82
Sequoyah County, OK	54.26	42.46	42.46	42.46	42.46	51.9
Arkansas	61.49	64.51	65.23	64.3	67.83	65.81
Kansas	66.45	65.68	66.24	68.45	70.9	72.27
Missouri	66.22	66.19	66.11	66.79	68.81	68.54
Oklahoma	66.32	66.48	67.26	67.58	71.25	72.4
United States	67.43	67.43	68.31	69.2	71.97	72.8



Grocery Store Access

This indicator reports the number of grocery stores per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included are delicatessen-type establishments. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores are excluded. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	2,276,645	358	15.72
Baxter County, AR	41,513	5	12.04
Benton County, AR	221,339	31	14.01
Boone County, AR	36,903	4	10.84
Carroll County, AR	27,446	5	18.22
Crawford County, AR	61,948	9	14.53
Franklin County, AR	18,125	2	11.03
Johnson County, AR	25,540	1	3.92

Grocery Stores, Rate (Per 100,000 Population)



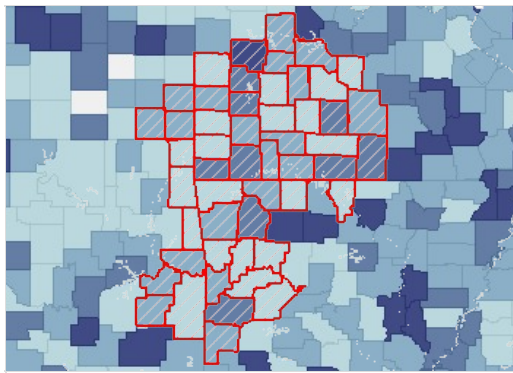
■ Report Area (15.72)
■ Missouri (18.23)
■ United States (21.2)

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Logan County, AR	22,353	2	8.95
Madison County, AR	15,717	4	25.45
Polk County, AR	20,662	4	19.36
Scott County, AR	11,233	3	26.71
Sebastian County, AR	125,744	20	15.91
Washington County, AR	203,065	35	17.24
Yell County, AR	22,185	2	9.02
Cherokee County, KS	21,603	4	18.52
Crawford County, KS	39,134	6	15.33
Labette County, KS	21,607	5	23.14
Barry County, MO	35,597	9	25.28
Barton County, MO	12,402	2	16.13
Benton County, MO	19,056	4	20.99
Camden County, MO	44,002	9	20.45
Cedar County, MO	13,982	4	28.61
Christian County, MO	77,422	13	16.79
Dade County, MO	7,883	2	25.37
Dallas County, MO	16,777	3	17.88
Douglas County, MO	13,684	2	14.62
Greene County, MO	275,174	40	14.54
Hickory County, MO	9,627	2	20.77
Howell County, MO	40,400	11	27.23
Jasper County, MO	117,404	12	10.22
Laclede County, MO	35,571	5	14.06
Lawrence County, MO	38,634	8	20.71
McDonald County, MO	23,083	6	25.99
Newton County, MO	58,114	6	10.32
Ozark County, MO	9,723	3	30.85
Polk County, MO	31,137	3	9.63
Pulaski County, MO	52,274	5	9.57
St. Clair County, MO	9,805	4	40.80
Stone County, MO	32,202	6	18.63
Taney County, MO	51,675	10	19.35
Texas County, MO	26,008	5	19.22
Vernon County, MO	21,159	2	9.45
Webster County, MO	36,202	5	13.81
Wright County, MO	18,815	5	26.57
Adair County, OK	22,683	3	13.23
Delaware County, OK	41,487	5	12.05
Haskell County, OK	12,769	2	15.66
Latimer County, OK	11,154	2	17.93

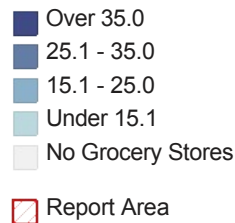
Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Le Flore County, OK	50,384	7	13.89
Ottawa County, OK	31,848	2	6.28
Sequoyah County, OK	42,391	9	21.23
Arkansas	2,915,918	495	16.98
Kansas	2,853,118	496	17.38
Missouri	5,988,927	1,092	18.23
Oklahoma	3,751,351	621	16.55
United States	312,732,537	66,286	21.2

Note: This indicator is compared with the highest state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County



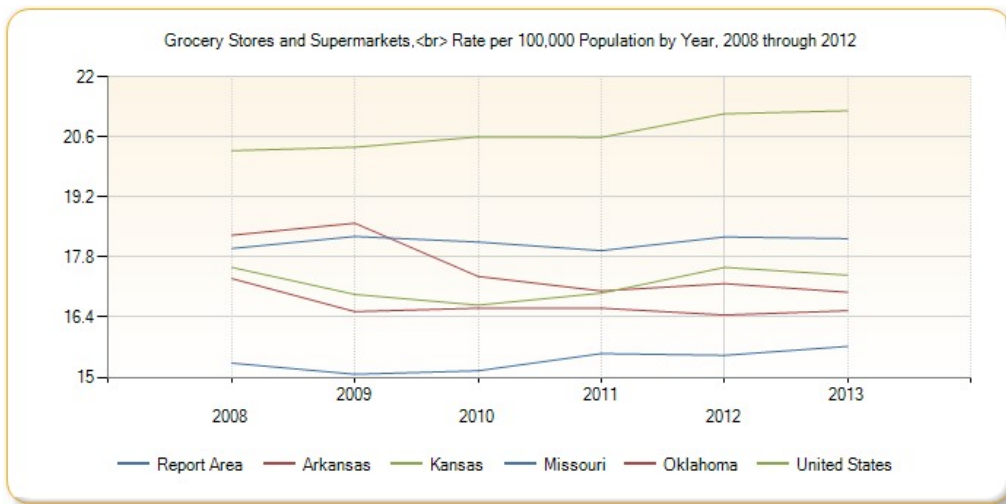
Grocery Stores and Supermarkets, Rate (Per 100,000 Pop.) by County, CBP 2013



**Grocery Stores and Supermarkets,
Rate per 100,000 Population by Year, 2008 through 2012**

Report Area	2008	2009	2010	2011	2012	2013
Report Area	15.33	15.07	15.15	15.55	15.51	15.72
Baxter County, AR	16.86	16.86	19.27	16.86	12.04	12.04
Benton County, AR	12.65	13.55	12.65	12.2	12.65	14.01
Boone County, AR	10.84	10.84	10.84	13.55	10.84	10.84
Carroll County, AR	18.22	18.22	25.5	21.86	18.22	18.22
Crawford County, AR	16.14	12.91	14.53	12.91	12.91	14.53
Franklin County, AR	16.55	11.03	16.55	11.03	11.03	11.03
Johnson County, AR	7.83	3.92	3.92	3.92	3.92	3.92
Logan County, AR	13.42	13.42	13.42	13.42	8.95	8.95
Madison County, AR	19.09	19.09	19.09	25.45	25.45	25.45
Polk County, AR	29.04	29.04	24.2	29.04	24.2	19.36
Scott County, AR	26.71	17.8	17.8	17.8	17.8	26.71
Sebastian County, AR	15.11	15.11	15.91	17.5	15.91	15.91
Washington County, AR	11.33	12.8	13.79	15.27	15.76	17.24
Yell County, AR	18.03	18.03	18.03	18.03	9.02	9.02
Cherokee County, KS	27.77	13.89	18.52	23.14	18.52	18.52
Crawford County, KS	12.78	12.78	15.33	15.33	17.89	15.33
Labette County, KS	18.51	23.14	23.14	23.14	23.14	23.14
Barry County, MO	22.47	19.66	19.66	22.47	25.28	25.28

Report Area	2008	2009	2010	2011	2012	2013
Barton County, MO	16.13	16.13	16.13	16.13	24.19	16.13
Benton County, MO	20.99	20.99	15.74	10.5	15.74	20.99
Camden County, MO	18.18	18.18	18.18	20.45	18.18	20.45
Cedar County, MO	21.46	21.46	21.46	28.61	28.61	28.61
Christian County, MO	10.33	10.33	11.62	10.33	14.21	16.79
Dade County, MO	25.37	12.69	12.69	25.37	25.37	25.37
Dallas County, MO	29.8	17.88	17.88	17.88	17.88	17.88
Douglas County, MO	14.62	14.62	14.62	7.31	14.62	14.62
Greene County, MO	12.36	13.08	14.17	15.63	15.63	14.54
Hickory County, MO	10.39	10.39	10.39	20.77	20.77	20.77
Howell County, MO	22.28	22.28	24.75	24.75	24.75	27.23
Jasper County, MO	9.37	9.37	10.22	10.22	11.07	10.22
Laclede County, MO	22.49	22.49	14.06	14.06	11.25	14.06
Lawrence County, MO	20.71	20.71	20.71	18.12	18.12	20.71
McDonald County, MO	17.33	17.33	17.33	21.66	21.66	25.99
Newton County, MO	12.05	12.05	10.32	10.32	8.6	10.32
Ozark County, MO	30.85	30.85	41.14	30.85	30.85	30.85
Polk County, MO	19.27	12.85	9.63	9.63	9.63	9.63
Pulaski County, MO	11.48	11.48	9.56	11.48	11.48	9.56
St. Clair County, MO	61.19	61.19	61.19	61.19	50.99	40.8
Stone County, MO	21.74	18.63	18.63	18.63	18.63	18.63
Taney County, MO	23.22	25.16	27.09	23.22	21.29	19.35
Texas County, MO	23.07	26.91	23.07	23.07	23.07	19.22
Vernon County, MO	9.45	9.45	9.45	9.45	9.45	9.45
Webster County, MO	13.81	16.57	13.81	13.81	16.57	13.81
Wright County, MO	31.89	31.89	26.57	26.57	21.26	26.57
Adair County, OK	22.04	26.45	13.23	13.23	13.23	13.23
Delaware County, OK	12.05	7.23	9.64	9.64	16.87	12.05
Haskell County, OK	15.66	15.66	7.83	7.83	15.66	15.66
Latimer County, OK	17.93	17.93	17.93	17.93	17.93	17.93
Le Flore County, OK	11.91	11.91	11.91	13.89	13.89	13.89
Ottawa County, OK	12.56	9.42	12.56	9.42	6.28	6.28
Sequoyah County, OK	16.51	16.51	14.15	16.51	18.87	21.23
Arkansas	18.31	18.59	17.35	17.01	17.18	16.98
Kansas	17.56	16.93	16.68	16.96	17.56	17.38
Missouri	18	18.28	18.15	17.95	18.27	18.23
Oklahoma	17.3	16.53	16.61	16.61	16.45	16.55
United States	20.28	20.36	20.6	20.59	21.14	21.21

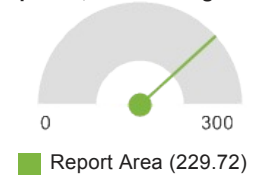


Housing Environment - Assisted Housing

This indicator reports the total number of HUD-funded assisted housing units available to eligible renters as well as the unit rate (per 10,000 total households).

Report Area	Total Housing Units (2010)	Total HUD-Assisted Housing Units	HUD-Assisted Units, Rate per 10,000 Housing Units
Report Area	1,052,809	24,185	229.72
Baxter County, AR	22,580	580	256.86
Benton County, AR	93,084	1,026	110.22
Boone County, AR	16,827	1,029	611.52
Carroll County, AR	13,559	331	244.12
Crawford County, AR	26,115	1,071	410.11
Franklin County, AR	8,021	141	175.79
Johnson County, AR	11,311	360	318.27
Logan County, AR	10,108	304	300.75
Madison County, AR	7,481	128	171.1
Polk County, AR	10,002	313	312.94
Scott County, AR	5,193	228	439.05
Sebastian County, AR	54,651	2,541	464.95
Washington County, AR	87,808	2,097	238.82
Yell County, AR	9,752	375	384.54
Cherokee County, KS	9,890	103	104.15
Crawford County, KS	17,801	1,097	616.26
Labette County, KS	10,092	259	256.64
Barry County, MO	17,523	25	14.27
Barton County, MO	5,600	87	155.36
Benton County, MO	14,150	75	53
Camden County, MO	41,183	105	25.5
Cedar County, MO	7,224	144	199.34
Christian County, MO	31,576	129	40.85
Dade County, MO	3,965	7	17.65
Dallas County, MO	7,662	52	67.87

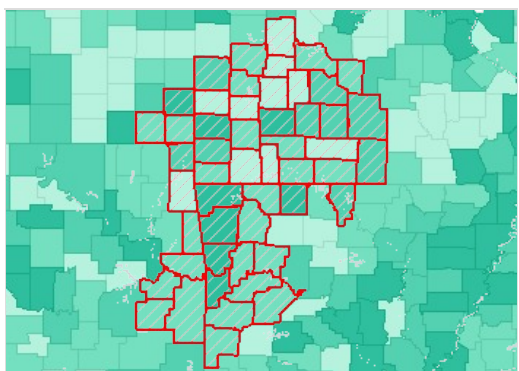
HUD-Assisted Units, Rate per 10,000 Housing Units



Report Area	Total Housing Units (2010)	Total HUD-Assisted Housing Units	HUD-Assisted Units, Rate per 10,000 Housing Units
Douglas County, MO	6,519	11	16.87
Greene County, MO	125,387	2,741	218.6
Hickory County, MO	6,835	54	79.01
Howell County, MO	18,021	801	444.48
Jasper County, MO	50,668	1,919	378.74
Laclede County, MO	15,778	447	283.31
Lawrence County, MO	16,649	233	139.95
McDonald County, MO	9,925	259	260.96
Newton County, MO	24,313	436	179.33
Ozark County, MO	5,652	110	194.62
Polk County, MO	13,304	64	48.11
Pulaski County, MO	17,904	194	108.36
St. Clair County, MO	5,640	121	214.54
Stone County, MO	20,373	48	23.56
Taney County, MO	29,255	305	104.26
Texas County, MO	11,685	426	364.57
Vernon County, MO	9,495	453	477.09
Webster County, MO	14,417	560	388.43
Wright County, MO	8,700	521	598.85
Adair County, OK	9,142	133	145.48
Delaware County, OK	24,818	37	14.91
Haskell County, OK	6,028	119	197.41
Latimer County, OK	4,979	274	550.31
Le Flore County, OK	21,448	249	116.09
Ottawa County, OK	14,060	720	512.09
Sequoyah County, OK	18,656	343	183.86
Arkansas	6,266,542	1,038,160	1,656.67
Kansas	5,975,948	732,621	1,225.95
Missouri	13,035,872	1,846,762	1,416.68
Oklahoma	9,284,969	961,381	1,035.42
United States	654,954,581	96,159,779	1,468.19

Note: This indicator is compared with the lowest state average.

Data Source: [US Department of Housing and Urban Development](#). 2013. Source geography: County



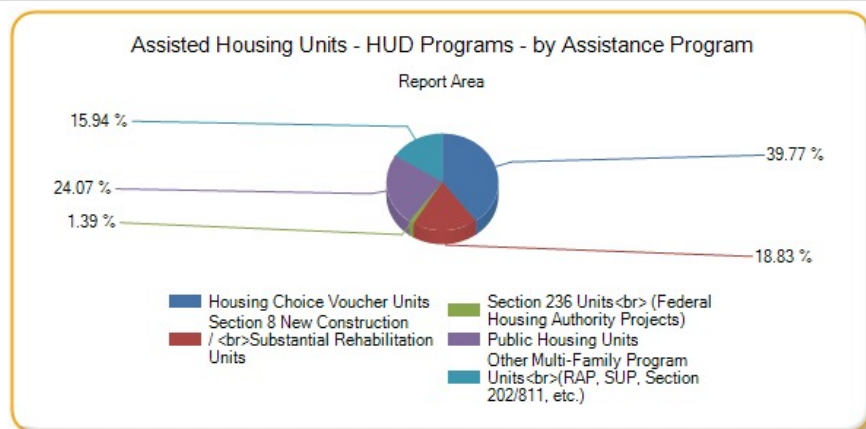
Assisted Housing Units, All by County, HUD 2013

- Over 1,000
- 401 - 1,000
- 101 - 400
- 1 - 100
- No Units
- Report Area

Assisted Housing Units - HUD Programs - by Assistance Program

Report Area	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Report Area	9,590	4,542	336	5,804	3,844
Baxter County, AR	379	51	0	0	150
Benton County, AR	511	181	0	34	300
Boone County, AR	563	354	0	0	112
Carroll County, AR	118	51	64	58	40
Crawford County, AR	432	29	0	290	320
Franklin County, AR	101	0	0	40	0
Johnson County, AR	149	0	0	193	18
Logan County, AR	124	84	0	96	0
Madison County, AR	24	84	0	0	20
Polk County, AR	123	10	0	180	0
Scott County, AR	105	0	0	92	31
Sebastian County, AR	1,239	427	96	324	388
Washington County, AR	719	311	0	445	622
Yell County, AR	87	28	0	206	54
Cherokee County, KS	43	0	0	60	0
Crawford County, KS	535	115	0	48	399
Labette County, KS	23	15	0	121	100
Barry County, MO	25	0	0	0	0
Barton County, MO	17	70	0	0	0
Benton County, MO	53	22	0	0	0
Camden County, MO	105	0	0	0	0
Cedar County, MO	63	54	0	0	27
Christian County, MO	129	0	0	0	0
Dade County, MO	7	0	0	0	0
Dallas County, MO	24	28	0	0	0
Douglas County, MO	11	0	0	0	0
Greene County, MO	923	534	0	822	462
Hickory County, MO	30	0	0	0	24
Howell County, MO	384	144	0	273	0
Jasper County, MO	706	421	176	234	382
Laclede County, MO	145	140	0	162	0
Lawrence County, MO	31	114	0	88	0
McDonald County, MO	11	0	0	248	0

Report Area	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Newton County, MO	145	48	0	228	15
Ozark County, MO	48	62	0	0	0
Polk County, MO	64	0	0	0	0
Pulaski County, MO	101	0	0	93	0
St. Clair County, MO	25	20	0	76	0
Stone County, MO	20	28	0	0	0
Taney County, MO	115	104	0	72	14
Texas County, MO	207	119	0	100	0
Vernon County, MO	129	44	0	200	80
Webster County, MO	58	502	0	0	0
Wright County, MO	221	64	0	236	0
Adair County, OK	34	0	0	80	19
Delaware County, OK	16	21	0	0	0
Haskell County, OK	9	0	0	86	24
Latimer County, OK	2	0	0	166	106
Le Flore County, OK	76	44	0	96	33
Ottawa County, OK	259	80	0	357	24
Sequoyah County, OK	122	139	0	0	80
Arkansas	23,487	8,977	248	14,243	7,618
Kansas	13,122	9,034	629	9,077	6,697
Missouri	43,441	20,412	1,784	17,538	13,981
Oklahoma	24,651	4,756	428	13,088	7,518
United States	2,386,237	840,900	126,859	1,150,867	656,456



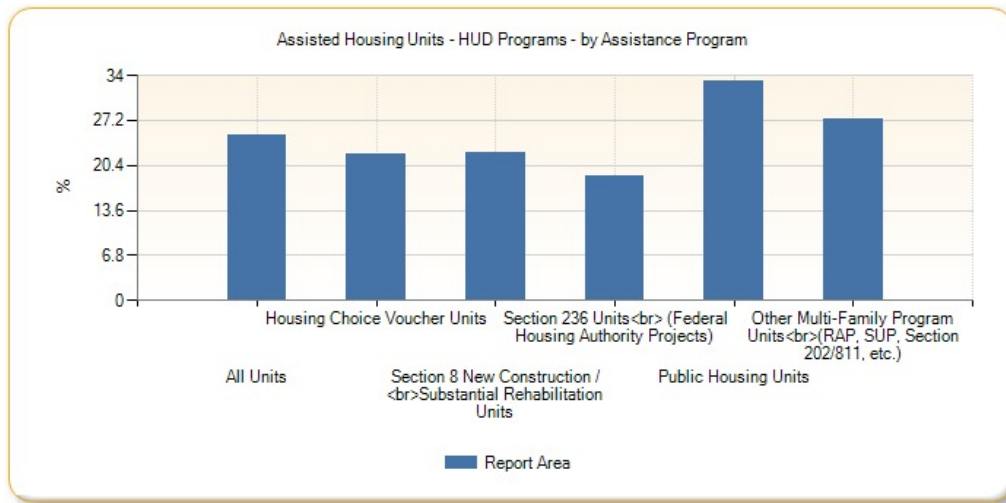
Assisted Housing Units - HUD Programs - by Assistance Program

This indicator reports the number of assisted units in each program type as a proportion of the total state share.

Report Area	All Units	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)

Report Area	24.88%	22.08%	22.25%	18.83%	33.09%	27.49%
Baxter County, AR	1.06%	1.61%	0.57%	0%	0%	1.97%
Benton County, AR	1.88%	2.18%	2.02%	0%	0.24%	3.94%
Boone County, AR	1.88%	2.4%	3.94%	0%	0%	1.47%
Carroll County, AR	0.61%	0.5%	0.57%	25.81%	0.41%	0.53%
Crawford County, AR	1.96%	1.84%	0.32%	0%	2.04%	4.2%
Franklin County, AR	0.26%	0.43%	0%	0%	0.28%	0%
Johnson County, AR	0.66%	0.63%	0%	0%	1.36%	0.24%
Logan County, AR	0.56%	0.53%	0.94%	0%	0.67%	0%
Madison County, AR	0.23%	0.1%	0.94%	0%	0%	0.26%
Polk County, AR	0.57%	0.52%	0.11%	0%	1.26%	0%
Scott County, AR	0.42%	0.45%	0%	0%	0.65%	0.41%
Sebastian County, AR	4.65%	5.28%	4.76%	38.71%	2.27%	5.09%
Washington County, AR	3.84%	3.06%	3.46%	0%	3.12%	8.16%
Yell County, AR	0.69%	0.37%	0.31%	0%	1.45%	0.71%
Cherokee County, KS	0.27%	0.33%	0%	0%	0.66%	0%
Crawford County, KS	2.84%	4.08%	1.27%	0%	0.53%	5.96%
Labette County, KS	0.67%	0.18%	0.17%	0%	1.33%	1.49%
Barry County, MO	0.03%	0.06%	0%	0%	0%	0%
Barton County, MO	0.09%	0.04%	0.34%	0%	0%	0%
Benton County, MO	0.08%	0.12%	0.11%	0%	0%	0%
Camden County, MO	0.11%	0.24%	0%	0%	0%	0%
Cedar County, MO	0.15%	0.15%	0.26%	0%	0%	0.19%
Christian County, MO	0.13%	0.3%	0%	0%	0%	0%
Dade County, MO	0.01%	0.02%	0%	0%	0%	0%
Dallas County, MO	0.05%	0.06%	0.14%	0%	0%	0%
Douglas County, MO	0.01%	0.03%	0%	0%	0%	0%
Greene County, MO	2.82%	2.12%	2.62%	0%	4.69%	3.3%
Hickory County, MO	0.06%	0.07%	0%	0%	0%	0.17%
Howell County, MO	0.82%	0.88%	0.71%	0%	1.56%	0%
Jasper County, MO	1.97%	1.63%	2.06%	9.87%	1.33%	2.73%
Laclede County, MO	0.46%	0.33%	0.69%	0%	0.92%	0%
Lawrence County, MO	0.24%	0.07%	0.56%	0%	0.5%	0%
McDonald County, MO	0.27%	0.03%	0%	0%	1.41%	0%
Newton County, MO	0.45%	0.33%	0.24%	0%	1.3%	0.11%
Ozark County, MO	0.11%	0.11%	0.3%	0%	0%	0%
Polk County, MO	0.07%	0.15%	0%	0%	0%	0%
Pulaski County, MO	0.2%	0.23%	0%	0%	0.53%	0%
St. Clair County, MO	0.12%	0.06%	0.1%	0%	0.43%	0%
Stone County, MO	0.05%	0.05%	0.14%	0%	0%	0%
Taney County, MO	0.31%	0.26%	0.51%	0%	0.41%	0.1%
Texas County, MO	0.44%	0.48%	0.58%	0%	0.57%	0%
Vernon County, MO	0.47%	0.3%	0.22%	0%	1.14%	0.57%

Report Area	All Units	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Webster County, MO	0.58%	0.13%	2.46%	0%	0%	0%
Wright County, MO	0.54%	0.51%	0.31%	0%	1.35%	0%
Adair County, OK	0.26%	0.14%	0%	0%	0.61%	0.25%
Delaware County, OK	0.07%	0.06%	0.44%	0%	0%	0%
Haskell County, OK	0.24%	0.04%	0%	0%	0.66%	0.32%
Latimer County, OK	0.54%	0.01%	0%	0%	1.27%	1.41%
Le Flore County, OK	0.49%	0.31%	0.93%	0%	0.73%	0.44%
Ottawa County, OK	1.42%	1.05%	1.68%	0%	2.73%	0.32%
Sequoyah County, OK	0.68%	0.49%	2.92%	0%	0%	1.06%

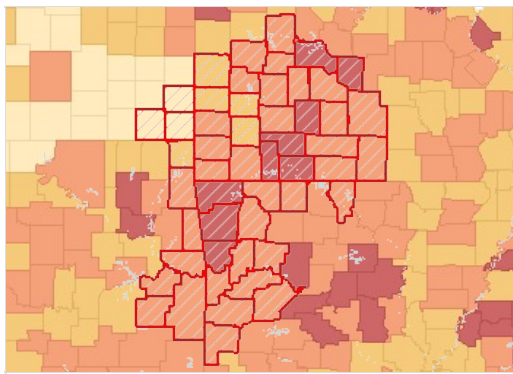


Housing Environment - Housing Unit Age

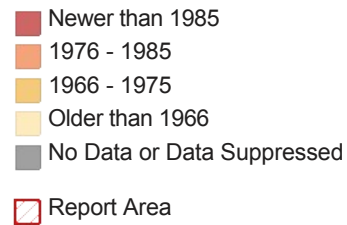
This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units. These data help identify new housing construction and measures the disappearance of old housing from the inventory, when used in combination with data from previous years. This data also serves to aid in the development of formulas to determine standard housing and provide assistance in forecasting future services, such as energy consumption and fire protection.

Report Area	Total Housing Units	Median Year Structures Built
Report Area	1,054,217	
Baxter County, AR	22,516	1983
Benton County, AR	93,873	1992
Boone County, AR	16,827	1978
Carroll County, AR	13,514	1982
Crawford County, AR	26,136	1986
Franklin County, AR	8,006	1980
Johnson County, AR	11,276	1983
Logan County, AR	10,094	1977
Madison County, AR	7,469	1982
Polk County, AR	9,992	1980
Scott County, AR	5,178	1978
Sebastian County, AR	54,995	1977
Washington County, AR	88,149	1990

Report Area	Total Housing Units	Median Year Structures Built
Yell County, AR	9,721	1980
Cherokee County, KS	9,848	1965
Crawford County, KS	17,813	1965
Labette County, KS	10,071	1957
Barry County, MO	17,462	1980
Barton County, MO	5,593	1971
Benton County, MO	14,045	1981
Camden County, MO	41,057	1987
Cedar County, MO	7,179	1978
Christian County, MO	31,812	1994
Dade County, MO	3,960	1968
Dallas County, MO	7,601	1977
Douglas County, MO	6,487	1978
Greene County, MO	126,226	1979
Hickory County, MO	6,765	1982
Howell County, MO	18,009	1979
Jasper County, MO	50,686	1976
Laclede County, MO	15,740	1984
Lawrence County, MO	16,572	1975
McDonald County, MO	9,865	1980
Newton County, MO	24,226	1979
Ozark County, MO	5,624	1977
Polk County, MO	13,249	1982
Pulaski County, MO	17,973	1990
St. Clair County, MO	5,596	1976
Stone County, MO	20,368	1989
Taney County, MO	29,437	1993
Texas County, MO	11,617	1977
Vernon County, MO	9,461	1971
Webster County, MO	14,395	1988
Wright County, MO	8,646	1976
Adair County, OK	9,148	1979
Delaware County, OK	24,754	1984
Haskell County, OK	6,024	1980
Latimer County, OK	4,974	1977
Le Flore County, OK	21,460	1979
Ottawa County, OK	14,076	1971
Sequoyah County, OK	18,652	1982
Arkansas	1,320,772	1981
Kansas	1,235,485	1972
Missouri	2,713,829	1975
Oklahoma	1,669,828	1976
United States	132,057,808	1976



Median Year Structure Built by County, ACS 2009-13



All Housing Units by Age (Time Period Constructed), Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	206,897	276,970	361,439	200,525	8,386
Baxter County, AR	2,310	7,819	7,886	4,246	255
Benton County, AR	7,501	18,210	40,421	26,978	763
Boone County, AR	3,371	5,658	5,258	2,455	85
Carroll County, AR	3,016	3,273	4,967	2,204	54
Crawford County, AR	3,488	6,925	10,483	4,838	402
Franklin County, AR	1,659	2,408	2,735	1,130	74
Johnson County, AR	2,127	2,890	4,282	1,881	96
Logan County, AR	2,440	3,422	3,007	1,122	103
Madison County, AR	1,511	2,054	2,608	1,275	21
Polk County, AR	2,162	2,878	3,542	1,301	109
Scott County, AR	1,144	1,638	1,761	614	21
Sebastian County, AR	12,062	19,240	16,641	6,768	284
Washington County, AR	10,031	19,366	34,507	23,420	825
Yell County, AR	1,826	3,047	3,379	1,418	51
Cherokee County, KS	4,480	2,297	2,390	681	0
Crawford County, KS	7,892	4,761	3,184	1,953	23
Labette County, KS	5,446	2,558	1,571	473	23
Barry County, MO	4,205	4,493	5,970	2,595	199
Barton County, MO	2,147	1,539	1,093	791	23
Benton County, MO	3,079	3,710	5,102	2,110	44
Camden County, MO	3,477	10,959	17,998	8,363	260
Cedar County, MO	2,161	1,720	2,380	915	3
Christian County, MO	2,992	5,078	13,140	10,271	331
Dade County, MO	1,588	1,155	900	294	23
Dallas County, MO	1,961	2,206	2,147	1,287	0
Douglas County, MO	1,330	2,201	1,841	1,087	28

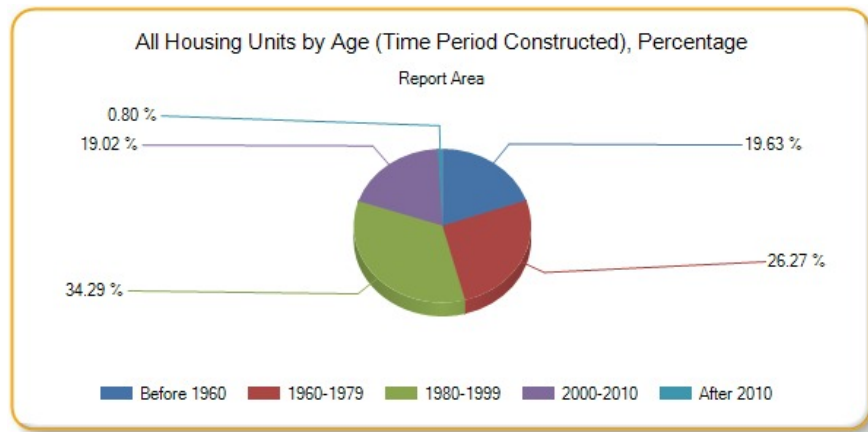
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Greene County, MO	28,615	35,785	37,730	23,485	611
Hickory County, MO	871	2,245	2,743	898	8
Howell County, MO	4,059	5,317	5,533	2,958	142
Jasper County, MO	16,762	11,436	13,336	8,425	727
Laclede County, MO	3,415	3,558	6,261	2,474	32
Lawrence County, MO	5,478	4,113	4,227	2,655	99
McDonald County, MO	2,277	2,620	3,379	1,457	132
Newton County, MO	5,674	6,741	7,655	4,046	110
Ozark County, MO	1,503	1,598	1,895	574	54
Polk County, MO	3,432	2,936	4,015	2,712	154
Pulaski County, MO	3,290	3,300	5,107	5,684	592
St. Clair County, MO	1,547	1,701	1,576	724	48
Stone County, MO	1,740	5,386	9,173	3,990	79
Taney County, MO	2,273	5,302	12,875	8,722	265
Texas County, MO	3,010	3,415	3,411	1,629	152
Vernon County, MO	3,667	2,440	2,373	928	53
Webster County, MO	2,488	3,407	4,724	3,611	165
Wright County, MO	2,187	3,010	2,491	941	17
Adair County, OK	1,633	3,251	3,128	1,054	82
Delaware County, OK	3,439	6,801	9,883	4,474	157
Haskell County, OK	1,092	1,915	1,865	1,072	80
Latimer County, OK	1,158	1,675	1,610	492	39
Le Flore County, OK	4,395	6,725	7,226	2,947	167
Ottawa County, OK	5,101	4,409	3,166	1,272	128
Sequoyah County, OK	2,385	6,379	6,864	2,831	193
Arkansas	227,289	400,918	459,061	220,620	12,884
Kansas	460,642	319,889	303,707	145,064	6,183
Missouri	838,763	753,821	726,479	380,278	14,488
Oklahoma	431,001	540,906	451,905	229,843	16,173
United States	39,488,480	35,676,692	36,735,368	19,385,496	771,765

All Housing Units by Age (Time Period Constructed), Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	19.63%	26.27%	34.29%	19.02%	0.8%
Baxter County, AR	10.26%	34.73%	35.02%	18.86%	1.13%
Benton County, AR	7.99%	19.4%	43.06%	28.74%	0.81%
Boone County, AR	20.03%	33.62%	31.25%	14.59%	0.51%
Carroll County, AR	22.32%	24.22%	36.75%	16.31%	0.4%
Crawford County, AR	13.35%	26.5%	40.11%	18.51%	1.54%

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Franklin County, AR	20.72%	30.08%	34.16%	14.11%	0.92%
Johnson County, AR	18.86%	25.63%	37.97%	16.68%	0.85%
Logan County, AR	24.17%	33.9%	29.79%	11.12%	1.02%
Madison County, AR	20.23%	27.5%	34.92%	17.07%	0.28%
Polk County, AR	21.64%	28.8%	35.45%	13.02%	1.09%
Scott County, AR	22.09%	31.63%	34.01%	11.86%	0.41%
Sebastian County, AR	21.93%	34.98%	30.26%	12.31%	0.52%
Washington County, AR	11.38%	21.97%	39.15%	26.57%	0.94%
Yell County, AR	18.78%	31.34%	34.76%	14.59%	0.52%
Cherokee County, KS	45.49%	23.32%	24.27%	6.92%	0%
Crawford County, KS	44.3%	26.73%	17.87%	10.96%	0.13%
Labette County, KS	54.08%	25.4%	15.6%	4.7%	0.23%
Barry County, MO	24.08%	25.73%	34.19%	14.86%	1.14%
Barton County, MO	38.39%	27.52%	19.54%	14.14%	0.41%
Benton County, MO	21.92%	26.42%	36.33%	15.02%	0.31%
Camden County, MO	8.47%	26.69%	43.84%	20.37%	0.63%
Cedar County, MO	30.1%	23.96%	33.15%	12.75%	0.04%
Christian County, MO	9.41%	15.96%	41.31%	32.29%	1.04%
Dade County, MO	40.1%	29.17%	22.73%	7.42%	0.58%
Dallas County, MO	25.8%	29.02%	28.25%	16.93%	0%
Douglas County, MO	20.5%	33.93%	28.38%	16.76%	0.43%
Greene County, MO	22.67%	28.35%	29.89%	18.61%	0.48%
Hickory County, MO	12.88%	33.19%	40.55%	13.27%	0.12%
Howell County, MO	22.54%	29.52%	30.72%	16.43%	0.79%
Jasper County, MO	33.07%	22.56%	26.31%	16.62%	1.43%
Laclede County, MO	21.7%	22.6%	39.78%	15.72%	0.2%
Lawrence County, MO	33.06%	24.82%	25.51%	16.02%	0.6%
McDonald County, MO	23.08%	26.56%	34.25%	14.77%	1.34%
Newton County, MO	23.42%	27.83%	31.6%	16.7%	0.45%
Ozark County, MO	26.72%	28.41%	33.69%	10.21%	0.96%
Polk County, MO	25.9%	22.16%	30.3%	20.47%	1.16%
Pulaski County, MO	18.31%	18.36%	28.41%	31.63%	3.29%
St. Clair County, MO	27.64%	30.4%	28.16%	12.94%	0.86%
Stone County, MO	8.54%	26.44%	45.04%	19.59%	0.39%
Taney County, MO	7.72%	18.01%	43.74%	29.63%	0.9%
Texas County, MO	25.91%	29.4%	29.36%	14.02%	1.31%
Vernon County, MO	38.76%	25.79%	25.08%	9.81%	0.56%

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Webster County, MO	17.28%	23.67%	32.82%	25.09%	1.15%
Wright County, MO	25.29%	34.81%	28.81%	10.88%	0.2%
Adair County, OK	17.85%	35.54%	34.19%	11.52%	0.9%
Delaware County, OK	13.89%	27.47%	39.92%	18.07%	0.63%
Haskell County, OK	18.13%	31.79%	30.96%	17.8%	1.33%
Latimer County, OK	23.28%	33.68%	32.37%	9.89%	0.78%
Le Flore County, OK	20.48%	31.34%	33.67%	13.73%	0.78%
Ottawa County, OK	36.24%	31.32%	22.49%	9.04%	0.91%
Sequoyah County, OK	12.79%	34.2%	36.8%	15.18%	1.03%
Arkansas	17.21%	30.35%	34.76%	16.7%	0.98%
Kansas	37.28%	25.89%	24.58%	11.74%	0.5%
Missouri	30.91%	27.78%	26.77%	14.01%	0.53%
Oklahoma	25.81%	32.39%	27.06%	13.76%	0.97%
United States	29.9%	27.02%	27.82%	14.68%	0.58%



Owner-Occupied Housing Units by Age, Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	116,281	156,564	204,690	118,299	4,715
Baxter County, AR	1,192	4,888	5,085	2,565	150
Benton County, AR	4,699	11,465	22,708	17,065	451
Boone County, AR	1,911	3,605	3,471	1,882	84
Carroll County, AR	1,421	2,137	3,100	1,358	49
Crawford County, AR	2,143	4,430	7,176	3,380	223
Franklin County, AR	984	1,502	1,700	757	69
Johnson County, AR	1,136	1,634	2,623	1,168	93
Logan County, AR	1,332	1,996	2,035	754	87
Madison County, AR	726	1,127	1,933	828	14
Polk County, AR	1,153	1,696	2,419	884	64
Scott County, AR	521	1,115	1,037	473	9
Sebastian County, AR	6,923	9,504	9,851	4,469	203

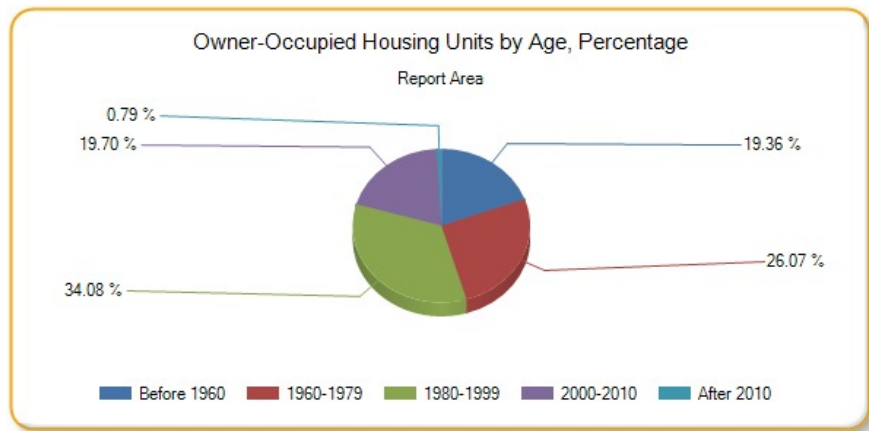
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Washington County, AR	5,477	11,141	15,423	11,819	451
Yell County, AR	778	1,708	1,832	894	46
Cherokee County, KS	2,552	1,442	1,473	557	0
Crawford County, KS	4,344	2,258	1,698	1,046	18
Labette County, KS	3,156	1,623	1,074	323	15
Barry County, MO	2,532	2,559	3,571	1,435	120
Barton County, MO	1,378	912	872	630	23
Benton County, MO	1,622	1,772	2,474	1,009	33
Camden County, MO	1,401	3,534	5,857	2,887	123
Cedar County, MO	1,160	1,029	1,448	596	0
Christian County, MO	2,105	3,215	9,144	7,309	178
Dade County, MO	887	665	629	243	23
Dallas County, MO	1,347	1,478	1,431	915	0
Douglas County, MO	742	1,425	1,169	683	2
Greene County, MO	15,012	19,724	20,185	13,343	261
Hickory County, MO	418	1,136	1,404	528	8
Howell County, MO	2,251	2,967	3,711	2,002	71
Jasper County, MO	9,820	6,219	7,603	4,964	327
Laclede County, MO	1,821	2,392	3,786	1,727	7
Lawrence County, MO	3,488	2,688	2,581	1,996	55
McDonald County, MO	1,180	1,526	2,067	836	101
Newton County, MO	3,776	4,469	5,268	2,900	91
Ozark County, MO	798	900	1,158	302	54
Polk County, MO	1,985	1,643	2,913	1,516	90
Pulaski County, MO	1,467	1,508	2,901	2,397	119
St. Clair County, MO	913	854	888	509	48
Stone County, MO	1,017	2,767	4,575	2,046	63
Taney County, MO	1,238	2,837	5,552	3,372	89
Texas County, MO	1,872	1,916	2,069	1,096	98
Vernon County, MO	1,849	1,364	1,594	731	40
Webster County, MO	1,570	2,214	3,221	2,518	93
Wright County, MO	1,322	1,715	1,540	673	17
Adair County, OK	1,076	1,860	1,980	727	53
Delaware County, OK	1,680	3,480	5,178	2,440	124
Haskell County, OK	578	1,192	1,127	572	29
Latimer County, OK	551	886	1,142	271	31
Le Flore County, OK	2,620	4,146	4,626	2,149	109

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Ottawa County, OK	3,064	2,673	2,099	923	73
Sequoyah County, OK	1,293	3,628	4,289	1,832	136
Arkansas	119,707	227,482	261,777	136,786	8,041
Kansas	276,874	182,842	193,147	93,109	3,765
Missouri	470,773	433,522	455,357	245,329	8,960
Oklahoma	231,924	298,803	274,074	153,492	10,443
United States	21,674,556	19,387,958	21,685,232	11,856,209	471,745

Owner-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	19.36%	26.07%	34.08%	19.7%	0.79%
Baxter County, AR	8.59%	35.22%	36.64%	18.48%	1.08%
Benton County, AR	8.33%	20.33%	40.27%	30.26%	0.8%
Boone County, AR	17.45%	32.91%	31.69%	17.18%	0.77%
Carroll County, AR	17.62%	26.5%	38.44%	16.84%	0.61%
Crawford County, AR	12.35%	25.53%	41.36%	19.48%	1.29%
Franklin County, AR	19.63%	29.97%	33.92%	15.1%	1.38%
Johnson County, AR	17.07%	24.56%	39.42%	17.55%	1.4%
Logan County, AR	21.47%	32.17%	32.8%	12.15%	1.4%
Madison County, AR	15.69%	24.35%	41.77%	17.89%	0.3%
Polk County, AR	18.55%	27.28%	38.92%	14.22%	1.03%
Scott County, AR	16.51%	35.34%	32.87%	14.99%	0.29%
Sebastian County, AR	22.37%	30.71%	31.83%	14.44%	0.66%
Washington County, AR	12.36%	25.14%	34.81%	26.67%	1.02%
Yell County, AR	14.8%	32.48%	34.84%	17%	0.87%
Cherokee County, KS	42.36%	23.94%	24.45%	9.25%	0%
Crawford County, KS	46.39%	24.11%	18.13%	11.17%	0.19%
Labette County, KS	50.98%	26.22%	17.35%	5.22%	0.24%
Barry County, MO	24.78%	25.05%	34.95%	14.05%	1.17%
Barton County, MO	36.12%	23.91%	22.86%	16.51%	0.6%
Benton County, MO	23.47%	25.64%	35.8%	14.6%	0.48%
Camden County, MO	10.15%	25.6%	42.44%	20.92%	0.89%
Cedar County, MO	27.4%	24.31%	34.21%	14.08%	0%
Christian County, MO	9.59%	14.65%	41.66%	33.3%	0.81%
Dade County, MO	36.25%	27.18%	25.7%	9.93%	0.94%
Dallas County, MO	26.05%	28.58%	27.67%	17.69%	0%
Douglas County, MO	18.45%	35.44%	29.07%	16.99%	0.05%
Greene County, MO	21.91%	28.78%	29.46%	19.47%	0.38%

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Hickory County, MO	11.96%	32.51%	40.18%	15.11%	0.23%
Howell County, MO	20.46%	26.97%	33.73%	18.2%	0.65%
Jasper County, MO	33.94%	21.49%	26.28%	17.16%	1.13%
Laclede County, MO	18.71%	24.58%	38.9%	17.74%	0.07%
Lawrence County, MO	32.27%	24.87%	23.88%	18.47%	0.51%
McDonald County, MO	20.67%	26.73%	36.2%	14.64%	1.77%
Newton County, MO	22.88%	27.08%	31.92%	17.57%	0.55%
Ozark County, MO	24.84%	28.02%	36.05%	9.4%	1.68%
Polk County, MO	24.36%	20.17%	35.76%	18.61%	1.1%
Pulaski County, MO	17.48%	17.97%	34.57%	28.56%	1.42%
St. Clair County, MO	28.42%	26.59%	27.65%	15.85%	1.49%
Stone County, MO	9.72%	26.43%	43.7%	19.55%	0.6%
Taney County, MO	9.46%	21.68%	42.42%	25.76%	0.68%
Texas County, MO	26.55%	27.17%	29.34%	15.54%	1.39%
Vernon County, MO	33.15%	24.45%	28.58%	13.11%	0.72%
Webster County, MO	16.33%	23.02%	33.5%	26.19%	0.97%
Wright County, MO	25.1%	32.56%	29.24%	12.78%	0.32%
Adair County, OK	18.89%	32.65%	34.76%	12.76%	0.93%
Delaware County, OK	13.02%	26.97%	40.13%	18.91%	0.96%
Haskell County, OK	16.52%	34.08%	32.22%	16.35%	0.83%
Latimer County, OK	19.13%	30.75%	39.64%	9.41%	1.08%
Le Flore County, OK	19.19%	30.37%	33.89%	15.74%	0.8%
Ottawa County, OK	34.69%	30.26%	23.77%	10.45%	0.83%
Sequoyah County, OK	11.57%	32.46%	38.37%	16.39%	1.22%
Arkansas	15.88%	30.18%	34.73%	18.15%	1.07%
Kansas	36.93%	24.39%	25.76%	12.42%	0.5%
Missouri	29.17%	26.86%	28.21%	15.2%	0.56%
Oklahoma	23.94%	30.84%	28.29%	15.84%	1.08%
United States	28.87%	25.82%	28.88%	15.79%	0.63%



Renter-Occupied Housing Units by Age, Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	56,286	75,899	95,763	51,175	3,195
Baxter County, AR	398	1,392	1,399	1,064	22
Benton County, AR	2,002	4,456	11,750	7,242	312
Boone County, AR	1,032	1,400	1,321	379	1
Carroll County, AR	777	729	1,005	438	5
Crawford County, AR	883	1,817	2,170	967	179
Franklin County, AR	368	665	613	106	5
Johnson County, AR	668	1,031	1,093	597	3
Logan County, AR	540	745	536	198	10
Madison County, AR	438	436	413	126	7
Polk County, AR	475	568	569	196	45
Scott County, AR	326	334	432	65	12
Sebastian County, AR	3,728	7,345	5,351	1,839	81
Washington County, AR	3,449	6,404	15,354	9,322	374
Yell County, AR	614	878	848	319	0
Cherokee County, KS	1,045	343	446	78	0
Crawford County, KS	2,254	1,795	1,145	812	0
Labette County, KS	1,363	687	326	128	8
Barry County, MO	832	768	1,225	352	70
Barton County, MO	423	547	192	88	0
Benton County, MO	332	464	413	106	0
Camden County, MO	361	1,229	1,433	786	36
Cedar County, MO	526	555	469	184	3
Christian County, MO	695	1,453	3,363	2,081	109
Dade County, MO	317	281	115	15	0
Dallas County, MO	334	377	385	176	0
Douglas County, MO	312	338	328	153	26
Greene County, MO	10,462	13,138	14,661	8,438	350
Hickory County, MO	126	302	198	99	0
Howell County, MO	1,223	1,763	1,245	492	71
Jasper County, MO	4,616	3,719	4,706	2,475	400
Laclede County, MO	1,015	897	1,631	626	10
Lawrence County, MO	1,230	916	1,346	479	38
McDonald County, MO	632	675	776	397	31
Newton County, MO	1,409	1,612	1,754	747	19
Ozark County, MO	284	213	213	141	0

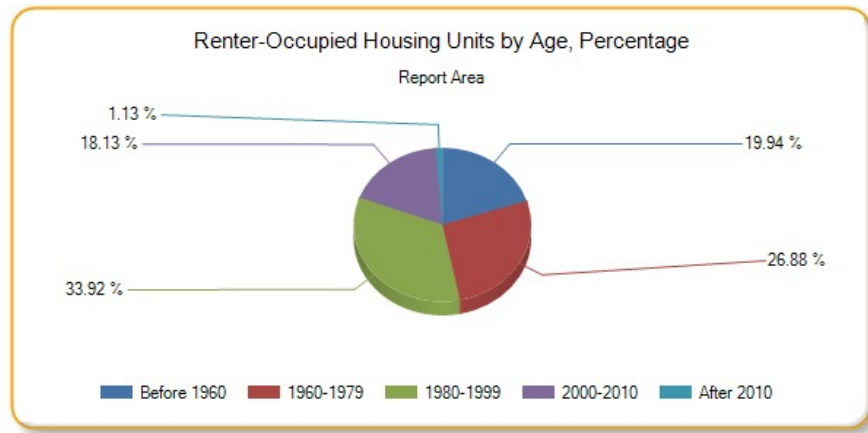
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Polk County, MO	997	997	777	955	64
Pulaski County, MO	1,426	1,205	1,795	2,549	380
St. Clair County, MO	288	372	224	43	0
Stone County, MO	371	788	1,202	475	16
Taney County, MO	493	1,572	3,087	2,290	168
Texas County, MO	582	883	622	178	54
Vernon County, MO	912	853	494	149	13
Webster County, MO	558	700	1,127	595	72
Wright County, MO	511	764	658	95	0
Adair County, OK	436	946	783	173	12
Delaware County, OK	744	1,158	1,314	439	32
Haskell County, OK	302	338	408	118	49
Latimer County, OK	272	611	282	109	5
Le Flore County, OK	958	1,676	1,650	448	30
Ottawa County, OK	1,227	1,139	666	229	41
Sequoyah County, OK	720	1,625	1,450	619	32
Arkansas	65,150	115,071	133,373	57,946	4,390
Kansas	121,403	106,705	89,293	40,970	2,332
Missouri	235,705	227,875	187,615	90,147	4,848
Oklahoma	124,907	169,155	125,381	50,883	5,019
United States	12,652,058	11,909,361	10,618,427	5,083,632	271,038

Renter-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	19.94%	26.88%	33.92%	18.13%	1.13%
Baxter County, AR	9.31%	32.56%	32.73%	24.89%	0.51%
Benton County, AR	7.77%	17.3%	45.61%	28.11%	1.21%
Boone County, AR	24.97%	33.87%	31.96%	9.17%	0.02%
Carroll County, AR	26.3%	24.68%	34.02%	14.83%	0.17%
Crawford County, AR	14.68%	30.2%	36.07%	16.07%	2.98%
Franklin County, AR	20.94%	37.85%	34.89%	6.03%	0.28%
Johnson County, AR	19.69%	30.4%	32.22%	17.6%	0.09%
Logan County, AR	26.61%	36.72%	26.42%	9.76%	0.49%
Madison County, AR	30.85%	30.7%	29.08%	8.87%	0.49%
Polk County, AR	25.63%	30.65%	30.71%	10.58%	2.43%
Scott County, AR	27.89%	28.57%	36.95%	5.56%	1.03%
Sebastian County, AR	20.32%	40.04%	29.17%	10.03%	0.44%
Washington County, AR	9.88%	18.35%	43.99%	26.71%	1.07%
Yell County, AR	23.09%	33.02%	31.89%	12%	0%

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Cherokee County, KS	54.65%	17.94%	23.33%	4.08%	0%
Crawford County, KS	37.53%	29.89%	19.06%	13.52%	0%
Labette County, KS	54.26%	27.35%	12.98%	5.1%	0.32%
Barry County, MO	25.62%	23.65%	37.73%	10.84%	2.16%
Barton County, MO	33.84%	43.76%	15.36%	7.04%	0%
Benton County, MO	25.25%	35.29%	31.41%	8.06%	0%
Camden County, MO	9.39%	31.96%	37.27%	20.44%	0.94%
Cedar County, MO	30.28%	31.95%	27%	10.59%	0.17%
Christian County, MO	9.02%	18.87%	43.67%	27.02%	1.42%
Dade County, MO	43.54%	38.6%	15.8%	2.06%	0%
Dallas County, MO	26.26%	29.64%	30.27%	13.84%	0%
Douglas County, MO	26.97%	29.21%	28.35%	13.22%	2.25%
Greene County, MO	22.24%	27.92%	31.16%	17.93%	0.74%
Hickory County, MO	17.38%	41.66%	27.31%	13.66%	0%
Howell County, MO	25.51%	36.78%	25.97%	10.26%	1.48%
Jasper County, MO	29%	23.37%	29.57%	15.55%	2.51%
Laclede County, MO	24.29%	21.46%	39.03%	14.98%	0.24%
Lawrence County, MO	30.68%	22.85%	33.57%	11.95%	0.95%
McDonald County, MO	25.17%	26.88%	30.9%	15.81%	1.23%
Newton County, MO	25.43%	29.09%	31.65%	13.48%	0.34%
Ozark County, MO	33.37%	25.03%	25.03%	16.57%	0%
Polk County, MO	26.31%	26.31%	20.5%	25.2%	1.69%
Pulaski County, MO	19.39%	16.38%	24.41%	34.66%	5.17%
St. Clair County, MO	31.07%	40.13%	24.16%	4.64%	0%
Stone County, MO	13.01%	27.63%	42.15%	16.65%	0.56%
Taney County, MO	6.48%	20.66%	40.57%	30.09%	2.21%
Texas County, MO	25.1%	38.08%	26.82%	7.68%	2.33%
Vernon County, MO	37.67%	35.23%	20.4%	6.15%	0.54%
Webster County, MO	18.28%	22.94%	36.93%	19.5%	2.36%
Wright County, MO	25.2%	37.67%	32.45%	4.68%	0%
Adair County, OK	18.55%	40.26%	33.32%	7.36%	0.51%
Delaware County, OK	20.18%	31.41%	35.64%	11.91%	0.87%
Haskell County, OK	24.86%	27.82%	33.58%	9.71%	4.03%
Latimer County, OK	21.27%	47.77%	22.05%	8.52%	0.39%
Le Flore County, OK	20.12%	35.2%	34.65%	9.41%	0.63%
Ottawa County, OK	37.16%	34.49%	20.17%	6.94%	1.24%
Sequoyah County, OK	16.19%	36.55%	32.61%	13.92%	0.72%

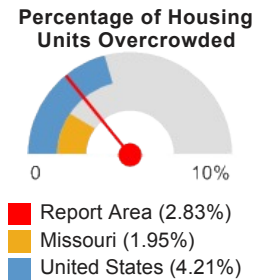
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Arkansas	17.33%	30.61%	35.48%	15.41%	1.17%
Kansas	33.66%	29.58%	24.76%	11.36%	0.65%
Missouri	31.59%	30.54%	25.14%	12.08%	0.65%
Oklahoma	26.28%	35.59%	26.38%	10.7%	1.06%
United States	31.21%	29.38%	26.2%	12.54%	0.67%



Housing Environment - Overcrowded Housing

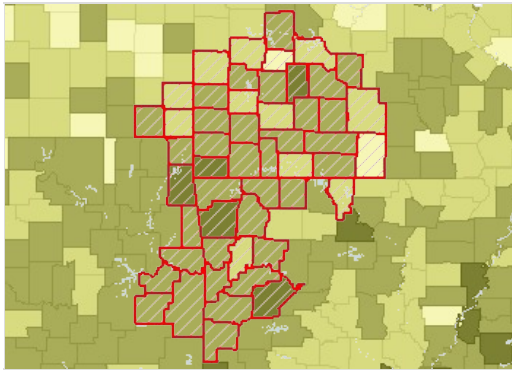
This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Report Area	802,413	22,670	2.83%
Baxter County, AR	17,764	246	1.38%
Benton County, AR	73,736	2,243	3.04%
Boone County, AR	14,657	434	2.96%
Carroll County, AR	10,423	233	2.24%
Crawford County, AR	21,603	826	3.82%
Franklin County, AR	6,408	91	1.42%
Johnson County, AR	9,593	288	3%
Logan County, AR	7,876	136	1.73%
Madison County, AR	5,875	142	2.42%
Polk County, AR	7,591	277	3.65%
Scott County, AR	4,082	212	5.19%
Sebastian County, AR	42,160	1,338	3.17%
Washington County, AR	67,217	3,481	5.18%
Yell County, AR	6,979	432	6.19%
Cherokee County, KS	7,325	137	1.87%
Crawford County, KS	14,514	430	2.96%
Labette County, KS	7,953	159	2%
Barry County, MO	12,739	351	2.76%
Barton County, MO	4,855	104	2.14%
Benton County, MO	8,056	206	2.56%

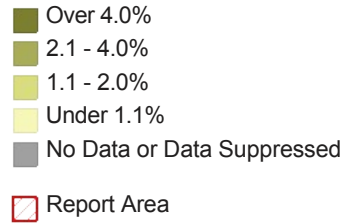


Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Camden County, MO	17,233	350	2.03%
Cedar County, MO	5,848	125	2.14%
Christian County, MO	28,674	547	1.91%
Dade County, MO	3,035	46	1.52%
Dallas County, MO	6,192	288	4.65%
Douglas County, MO	5,131	111	2.16%
Greene County, MO	108,007	1,429	1.32%
Hickory County, MO	4,082	21	0.51%
Howell County, MO	15,348	139	0.91%
Jasper County, MO	41,858	1,044	2.49%
Laclede County, MO	13,558	320	2.36%
Lawrence County, MO	14,364	319	2.22%
McDonald County, MO	7,664	538	7.02%
Newton County, MO	20,603	566	2.75%
Ozark County, MO	3,959	127	3.21%
Polk County, MO	11,721	287	2.45%
Pulaski County, MO	12,680	406	3.2%
St. Clair County, MO	4,056	82	2.02%
Stone County, MO	12,422	231	1.86%
Taney County, MO	19,674	295	1.5%
Texas County, MO	9,149	115	1.26%
Vernon County, MO	7,818	135	1.73%
Webster County, MO	12,252	478	3.9%
Wright County, MO	7,069	171	2.42%
Adair County, OK	4,186	326	7.79%
Delaware County, OK	12,418	524	4.22%
Haskell County, OK	3,787	119	3.14%
Latimer County, OK	3,079	138	4.48%
Le Flore County, OK	14,972	561	3.75%
Ottawa County, OK	9,209	496	5.39%
Sequoyah County, OK	10,959	570	5.2%
Arkansas	911,409	28,334	3.11%
Kansas	980,439	23,729	2.42%
Missouri	2,008,301	39,126	1.95%
Oklahoma	1,128,232	38,184	3.38%
United States	90,126,088	3,797,345	4.21%

Note: This indicator is compared with the lowest state average.
Data Source: US Census Bureau, [American Community Survey](#), 2008-12. Source geography: Tract



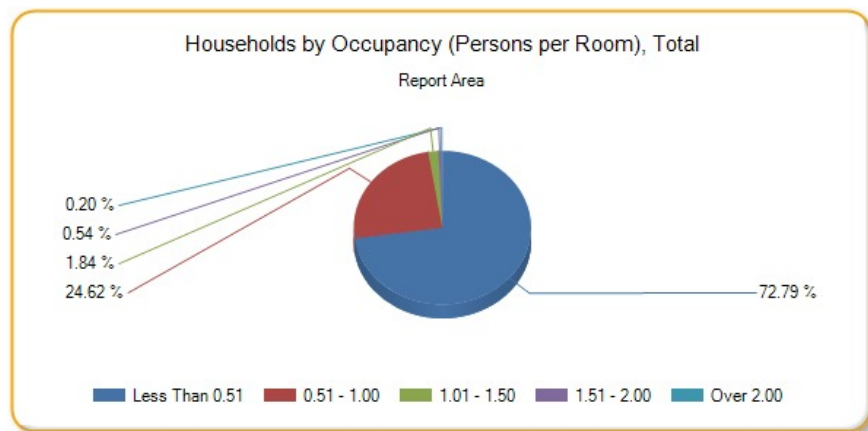
Overcrowded Housing (Over 1 Person/Room), Percent by County, ACS 2008-12



Households by Occupancy (Persons per Room), Total

Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Report Area	640,147	216,530	16,173	4,782	1,756
Baxter County, AR	14,668	3,183	219	44	23
Benton County, AR	57,202	21,988	1,569	453	168
Boone County, AR	11,065	3,351	231	81	20
Carroll County, AR	8,283	2,779	198	48	8
Crawford County, AR	15,218	7,292	616	126	24
Franklin County, AR	4,777	1,784	71	28	24
Johnson County, AR	6,878	2,632	186	22	52
Logan County, AR	5,943	2,259	108	90	0
Madison County, AR	4,473	1,458	115	23	0
Polk County, AR	5,841	2,004	172	33	0
Scott County, AR	2,688	1,410	47	80	22
Sebastian County, AR	34,480	12,853	1,011	273	160
Washington County, AR	53,863	20,631	2,172	707	314
Yell County, AR	5,338	2,072	294	71	89
Cherokee County, KS	6,256	1,707	155	6	0
Crawford County, KS	11,478	3,536	103	72	105
Labette County, KS	6,502	2,116	128	36	57
Barry County, MO	10,106	3,167	287	60	36
Barton County, MO	3,586	1,242	97	7	0
Benton County, MO	6,553	1,366	73	93	0
Camden County, MO	14,316	3,011	219	74	0
Cedar County, MO	4,625	1,307	66	56	7
Christian County, MO	20,789	7,954	418	179	20
Dade County, MO	2,417	692	23	12	0
Dallas County, MO	4,681	1,573	248	30	0
Douglas County, MO	3,890	1,055	114	4	14
Greene County, MO	87,957	25,443	1,089	355	100

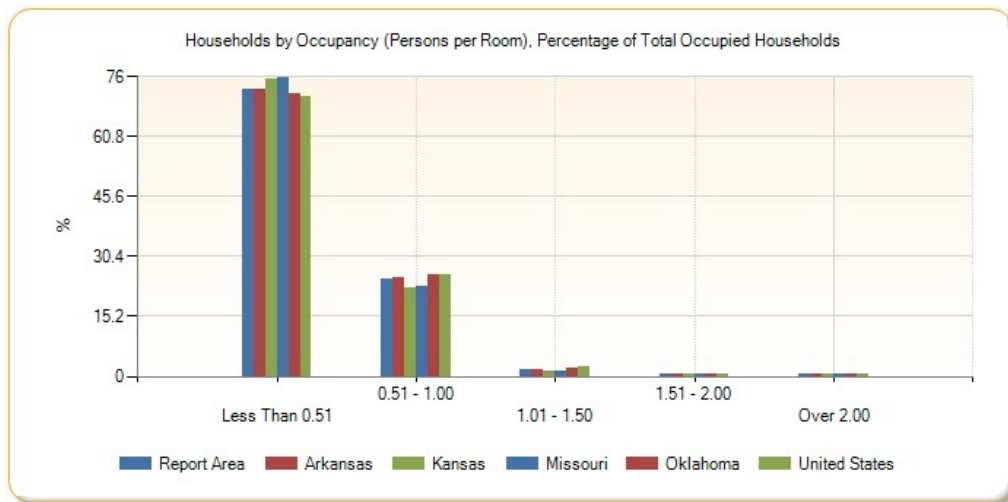
Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Hickory County, MO	3,599	649	11	0	0
Howell County, MO	11,801	3,680	99	26	0
Jasper County, MO	31,981	11,854	806	337	27
Laclede County, MO	10,295	3,527	279	47	21
Lawrence County, MO	10,814	3,696	249	94	54
McDonald County, MO	5,567	2,213	350	94	33
Newton County, MO	16,355	4,871	508	117	2
Ozark County, MO	3,194	818	87	39	5
Polk County, MO	8,756	2,729	296	23	21
Pulaski County, MO	10,800	4,516	252	144	6
St. Clair County, MO	3,332	953	71	9	0
Stone County, MO	10,458	2,410	315	33	0
Taney County, MO	14,924	5,143	250	75	34
Texas County, MO	7,341	2,211	105	9	0
Vernon County, MO	6,560	1,470	72	44	14
Webster County, MO	9,358	3,034	341	80	9
Wright County, MO	5,414	1,820	173	8	0
Adair County, OK	5,067	2,565	244	32	8
Delaware County, OK	11,792	3,887	470	139	107
Haskell County, OK	3,332	1,233	83	54	1
Latimer County, OK	2,942	1,156	86	5	35
Le Flore County, OK	13,344	4,726	351	69	72
Ottawa County, OK	8,577	3,090	240	178	52
Sequoyah County, OK	10,671	4,414	406	63	12
Arkansas	819,777	281,544	19,722	5,653	2,101
Kansas	837,466	248,900	15,864	5,204	1,957
Missouri	1,783,081	536,566	29,097	7,179	2,347
Oklahoma	1,031,589	370,904	28,770	6,364	1,665
United States	81,770,048	29,737,792	2,579,766	815,466	323,735



Households by Occupancy (Persons per Room), Percentage of Total Occupied Households

Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Report Area	72.79%	24.62%	1.84%	0.54%	0.2%
Baxter County, AR	80.87%	17.55%	1.21%	0.24%	0.13%
Benton County, AR	70.29%	27.02%	1.93%	0.56%	0.21%
Boone County, AR	75.03%	22.72%	1.57%	0.55%	0.14%
Carroll County, AR	73.2%	24.56%	1.75%	0.42%	0.07%
Crawford County, AR	65.38%	31.33%	2.65%	0.54%	0.1%
Franklin County, AR	71.47%	26.69%	1.06%	0.42%	0.36%
Johnson County, AR	70.4%	26.94%	1.9%	0.23%	0.53%
Logan County, AR	70.75%	26.89%	1.29%	1.07%	0%
Madison County, AR	73.7%	24.02%	1.89%	0.38%	0%
Polk County, AR	72.56%	24.89%	2.14%	0.41%	0%
Scott County, AR	63.29%	33.2%	1.11%	1.88%	0.52%
Sebastian County, AR	70.69%	26.35%	2.07%	0.56%	0.33%
Washington County, AR	69.33%	26.56%	2.8%	0.91%	0.4%
Yell County, AR	67.88%	26.35%	3.74%	0.9%	1.13%
Cherokee County, KS	77.01%	21.01%	1.91%	0.07%	0%
Crawford County, KS	75.05%	23.12%	0.67%	0.47%	0.69%
Labette County, KS	73.56%	23.94%	1.45%	0.41%	0.64%
Barry County, MO	74%	23.19%	2.1%	0.44%	0.26%
Barton County, MO	72.71%	25.18%	1.97%	0.14%	0%
Benton County, MO	81.05%	16.9%	0.9%	1.15%	0%
Camden County, MO	81.25%	17.09%	1.24%	0.42%	0%
Cedar County, MO	76.31%	21.56%	1.09%	0.92%	0.12%
Christian County, MO	70.81%	27.09%	1.42%	0.61%	0.07%
Dade County, MO	76.88%	22.01%	0.73%	0.38%	0%
Dallas County, MO	71.66%	24.08%	3.8%	0.46%	0%
Douglas County, MO	76.62%	20.78%	2.25%	0.08%	0.28%
Greene County, MO	76.52%	22.14%	0.95%	0.31%	0.09%
Hickory County, MO	84.5%	15.24%	0.26%	0%	0%
Howell County, MO	75.62%	23.58%	0.63%	0.17%	0%
Jasper County, MO	71.06%	26.34%	1.79%	0.75%	0.06%
Laclede County, MO	72.66%	24.89%	1.97%	0.33%	0.15%
Lawrence County, MO	72.54%	24.79%	1.67%	0.63%	0.36%
McDonald County, MO	67.42%	26.8%	4.24%	1.14%	0.4%
Newton County, MO	74.84%	22.29%	2.32%	0.54%	0.01%
Ozark County, MO	77.09%	19.74%	2.1%	0.94%	0.12%

Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Polk County, MO	74.05%	23.08%	2.5%	0.19%	0.18%
Pulaski County, MO	68.71%	28.73%	1.6%	0.92%	0.04%
St. Clair County, MO	76.33%	21.83%	1.63%	0.21%	0%
Stone County, MO	79.13%	18.24%	2.38%	0.25%	0%
Taney County, MO	73.06%	25.18%	1.22%	0.37%	0.17%
Texas County, MO	75.95%	22.87%	1.09%	0.09%	0%
Vernon County, MO	80.39%	18.01%	0.88%	0.54%	0.17%
Webster County, MO	72.98%	23.66%	2.66%	0.62%	0.07%
Wright County, MO	73.01%	24.54%	2.33%	0.11%	0%
Adair County, OK	64.01%	32.4%	3.08%	0.4%	0.1%
Delaware County, OK	71.92%	23.71%	2.87%	0.85%	0.65%
Haskell County, OK	70.85%	26.22%	1.76%	1.15%	0.02%
Latimer County, OK	69.65%	27.37%	2.04%	0.12%	0.83%
Le Flore County, OK	71.89%	25.46%	1.89%	0.37%	0.39%
Ottawa County, OK	70.67%	25.46%	1.98%	1.47%	0.43%
Sequoyah County, OK	68.55%	28.36%	2.61%	0.4%	0.08%
Arkansas	72.62%	24.94%	1.75%	0.5%	0.19%
Kansas	75.49%	22.44%	1.43%	0.47%	0.18%
Missouri	75.61%	22.75%	1.23%	0.3%	0.1%
Oklahoma	71.67%	25.77%	2%	0.44%	0.12%
United States	70.96%	25.81%	2.24%	0.71%	0.28%



Housing Environment - Substandard Housing

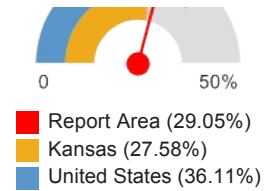
This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30 percent, and 5) gross rent as a percentage of household income greater than 30 percent. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
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Percent Occupied Housing Units with One or More Substandard Conditions

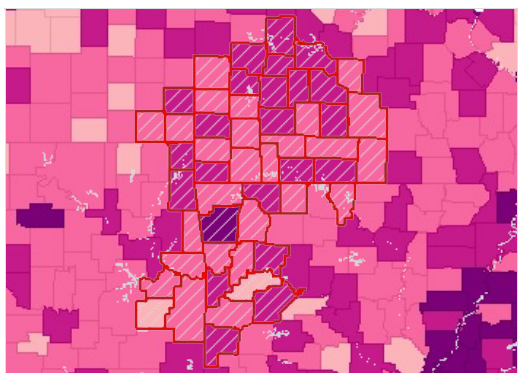


Report Area	882,867	256,459	29.05%
Baxter County, AR	18,155	5,075	27.95%
Benton County, AR	82,150	20,319	24.73%
Boone County, AR	15,086	3,835	25.42%
Carroll County, AR	11,019	3,198	29.02%
Crawford County, AR	23,368	6,303	26.97%
Franklin County, AR	6,769	1,605	23.71%
Johnson County, AR	10,046	3,198	31.83%
Logan County, AR	8,233	1,763	21.41%
Madison County, AR	6,048	1,547	25.58%
Polk County, AR	8,069	2,318	28.73%
Scott County, AR	4,324	1,130	26.13%
Sebastian County, AR	49,294	14,970	30.37%
Washington County, AR	79,214	27,633	34.88%
Yell County, AR	7,917	2,346	29.63%
Cherokee County, KS	7,936	1,942	24.47%
Crawford County, KS	15,370	4,873	31.7%
Labette County, KS	8,703	2,151	24.72%
Barry County, MO	13,464	3,505	26.03%
Barton County, MO	5,065	1,407	27.78%
Benton County, MO	8,225	2,464	29.96%
Camden County, MO	17,647	5,125	29.04%
Cedar County, MO	5,970	1,824	30.55%
Christian County, MO	29,652	7,797	26.3%
Dade County, MO	3,175	746	23.5%
Dallas County, MO	6,443	1,867	28.98%
Douglas County, MO	5,178	1,392	26.88%
Greene County, MO	115,574	37,625	32.55%
Hickory County, MO	4,219	1,400	33.18%
Howell County, MO	15,796	4,346	27.51%
Jasper County, MO	44,849	13,668	30.48%
Laclede County, MO	13,912	3,946	28.36%
Lawrence County, MO	14,817	3,809	25.71%
McDonald County, MO	8,221	2,623	31.91%
Newton County, MO	22,045	5,902	26.77%
Ozark County, MO	4,063	1,177	28.97%
Polk County, MO	11,937	3,586	30.04%
Pulaski County, MO	15,747	4,141	26.3%
St. Clair County, MO	4,139	1,288	31.12%
Stone County, MO	13,320	3,678	27.61%
Taney County, MO	20,698	6,972	33.68%
Texas County, MO	9,370	2,325	24.81%
Vernon County, MO	7,999	2,115	26.44%

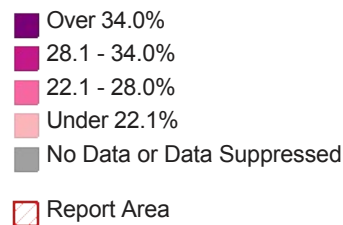


Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Webster County, MO	12,668	3,413	26.94%
Wright County, MO	7,295	2,349	32.2%
Adair County, OK	8,046	2,101	26.11%
Delaware County, OK	16,589	4,907	29.58%
Haskell County, OK	4,713	1,082	22.96%
Latimer County, OK	4,160	883	21.23%
Le Flore County, OK	18,412	5,075	27.56%
Ottawa County, OK	12,134	3,451	28.44%
Sequoyah County, OK	15,624	4,264	27.29%
Arkansas	1,129,723	322,395	28.54%
Kansas	1,110,440	306,307	27.58%
Missouri	2,360,131	704,745	29.86%
Oklahoma	1,444,081	406,830	28.17%
United States	115,610,216	41,747,016	36.11%

Note: This indicator is compared with the lowest state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



Substandard Housing Units, Percent of Total by County, ACS 2009-13

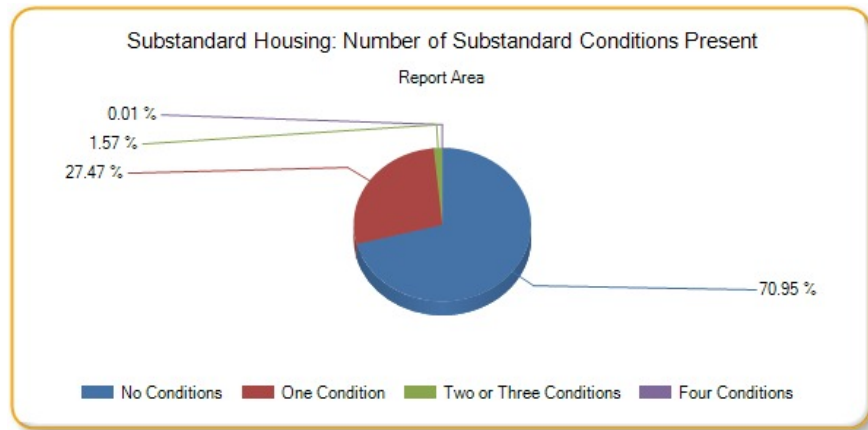


Substandard Housing: Number of Substandard Conditions Present

Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
Report Area	70.95%	27.47%	1.57%	0.01%
Baxter County, AR	72.05%	26.66%	1.29%	0%
Benton County, AR	75.27%	23.12%	1.61%	0%
Boone County, AR	74.58%	23.86%	1.56%	0%
Carroll County, AR	70.98%	27.14%	1.88%	0%
Crawford County, AR	73.03%	25.71%	1.26%	0%
Franklin County, AR	76.29%	22.65%	1.06%	0%
Johnson County, AR	68.17%	29.61%	2.22%	0%
Logan County, AR	78.59%	20.17%	1.24%	0%
Madison County, AR	74.42%	23.97%	1.6%	0%
Polk County, AR	71.27%	27.14%	1.59%	0%
Scott County, AR	73.87%	23.5%	2.64%	0%
Sebastian County, AR	69.63%	28.75%	1.61%	0%

Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
Washington County, AR	65.12%	31.83%	3.05%	0%
Yell County, AR	70.37%	28.29%	1.34%	0%
Cherokee County, KS	75.53%	23.5%	0.97%	0%
Crawford County, KS	68.3%	30.34%	1.37%	0%
Labette County, KS	75.28%	23.77%	0.94%	0%
Barry County, MO	73.97%	24.61%	1.42%	0%
Barton County, MO	72.22%	26.95%	0.83%	0%
Benton County, MO	70.04%	28.21%	1.3%	0.45%
Camden County, MO	70.96%	27.64%	1.4%	0%
Cedar County, MO	69.45%	27.77%	2.78%	0%
Christian County, MO	73.7%	24.91%	1.39%	0%
Dade County, MO	76.5%	21.76%	1.73%	0%
Dallas County, MO	71.02%	28%	0.98%	0%
Douglas County, MO	73.12%	25.42%	1.47%	0%
Greene County, MO	67.45%	31.44%	1.12%	0%
Hickory County, MO	66.82%	31.38%	1.8%	0%
Howell County, MO	72.49%	26.7%	0.82%	0%
Jasper County, MO	69.52%	29.25%	1.22%	0%
Laclede County, MO	71.64%	26.92%	1.44%	0%
Lawrence County, MO	74.29%	24.36%	1.23%	0.11%
McDonald County, MO	68.09%	29.91%	1.99%	0%
Newton County, MO	73.23%	25.32%	1.46%	0%
Ozark County, MO	71.03%	26.51%	2.46%	0%
Polk County, MO	69.96%	28.36%	1.68%	0%
Pulaski County, MO	73.7%	24.58%	1.72%	0%
St. Clair County, MO	68.88%	29.33%	1.79%	0%
Stone County, MO	72.39%	26.97%	0.65%	0%
Taney County, MO	66.32%	32.78%	0.91%	0%
Texas County, MO	75.19%	22.63%	2.19%	0%
Vernon County, MO	73.56%	25.05%	1.39%	0%
Webster County, MO	73.06%	22.61%	3.97%	0.36%
Wright County, MO	67.8%	30.88%	1.32%	0%
Adair County, OK	73.89%	24.68%	1.43%	0%
Delaware County, OK	70.42%	28.63%	0.95%	0%
Haskell County, OK	77.04%	22.22%	0.7%	0.04%
Latimer County, OK	78.77%	18.94%	2.28%	0%
Le Flore County, OK	72.44%	26.65%	0.91%	0%
Ottawa County, OK	71.56%	26.62%	1.82%	0%
Sequoyah County, OK	72.71%	25.78%	1.51%	0%
Arkansas	71.46%	27.01%	1.52%	0%
Kansas	72.42%	26.16%	1.41%	0.02%
Missouri	70.14%	28.7%	1.15%	0.01%
Oklahoma	71.83%	26.75%	1.42%	0%

Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
United States	63.89%	33.96%	2.14%	0.01%

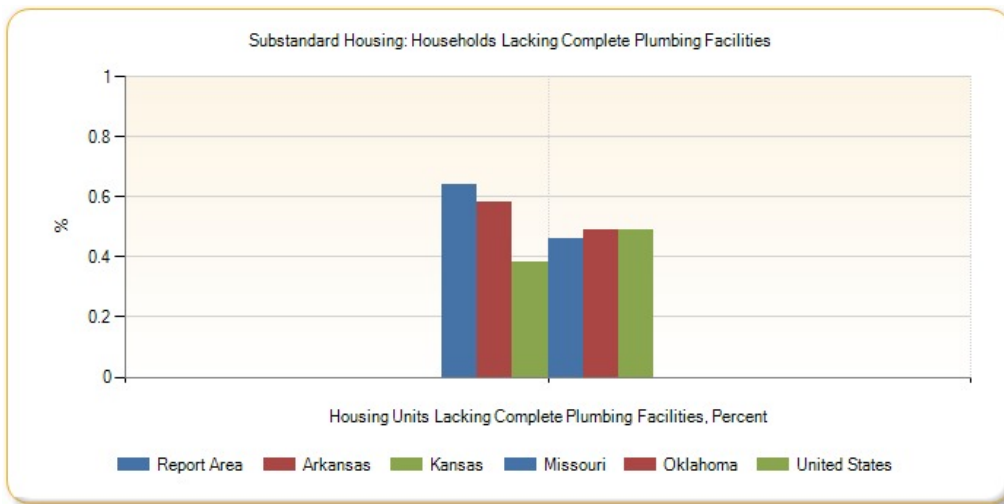


Substandard Housing: Households Lacking Complete Plumbing Facilities

Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Plumbing Facilities	Housing Units Lacking Complete Plumbing Facilities, Percent
Report Area	882,867	5,657	0.64%
Baxter County, AR	18,155	69	0.38%
Benton County, AR	82,150	355	0.43%
Boone County, AR	15,086	99	0.66%
Carroll County, AR	11,019	165	1.5%
Crawford County, AR	23,368	51	0.22%
Franklin County, AR	6,769	54	0.8%
Johnson County, AR	10,046	63	0.63%
Logan County, AR	8,233	53	0.64%
Madison County, AR	6,048	112	1.85%
Polk County, AR	8,069	36	0.45%
Scott County, AR	4,324	8	0.19%
Sebastian County, AR	49,294	85	0.17%
Washington County, AR	79,214	848	1.07%
Yell County, AR	7,917	44	0.56%
Cherokee County, KS	7,936	36	0.45%
Crawford County, KS	15,370	22	0.14%
Labette County, KS	8,703	61	0.7%
Barry County, MO	13,464	107	0.79%
Barton County, MO	5,065	27	0.53%
Benton County, MO	8,225	171	2.08%
Camden County, MO	17,647	116	0.66%
Cedar County, MO	5,970	93	1.56%
Christian County, MO	29,652	51	0.17%
Dade County, MO	3,175	26	0.82%
Dallas County, MO	6,443	44	0.68%

Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Plumbing Facilities	Housing Units Lacking Complete Plumbing Facilities, Percent
Douglas County, MO	5,178	67	1.29%
Greene County, MO	115,574	566	0.49%
Hickory County, MO	4,219	79	1.87%
Howell County, MO	15,796	88	0.56%
Jasper County, MO	44,849	225	0.5%
Laclede County, MO	13,912	53	0.38%
Lawrence County, MO	14,817	54	0.36%
McDonald County, MO	8,221	83	1.01%
Newton County, MO	22,045	30	0.14%
Ozark County, MO	4,063	86	2.12%
Polk County, MO	11,937	18	0.15%
Pulaski County, MO	15,747	92	0.58%
St. Clair County, MO	4,139	112	2.71%
Stone County, MO	13,320	26	0.2%
Taney County, MO	20,698	44	0.21%
Texas County, MO	9,370	186	1.99%
Vernon County, MO	7,999	61	0.76%
Webster County, MO	12,668	401	3.17%
Wright County, MO	7,295	94	1.29%
Adair County, OK	8,046	35	0.43%
Delaware County, OK	16,589	79	0.48%
Haskell County, OK	4,713	10	0.21%
Latimer County, OK	4,160	81	1.95%
Le Flore County, OK	18,412	106	0.58%
Ottawa County, OK	12,134	83	0.68%
Sequoyah County, OK	15,624	102	0.65%
Arkansas	1,129,723	6,504	0.58%
Kansas	1,110,440	4,267	0.38%
Missouri	2,360,131	10,831	0.46%
Oklahoma	1,444,081	7,035	0.49%
United States	115,610,216	572,007	0.49%

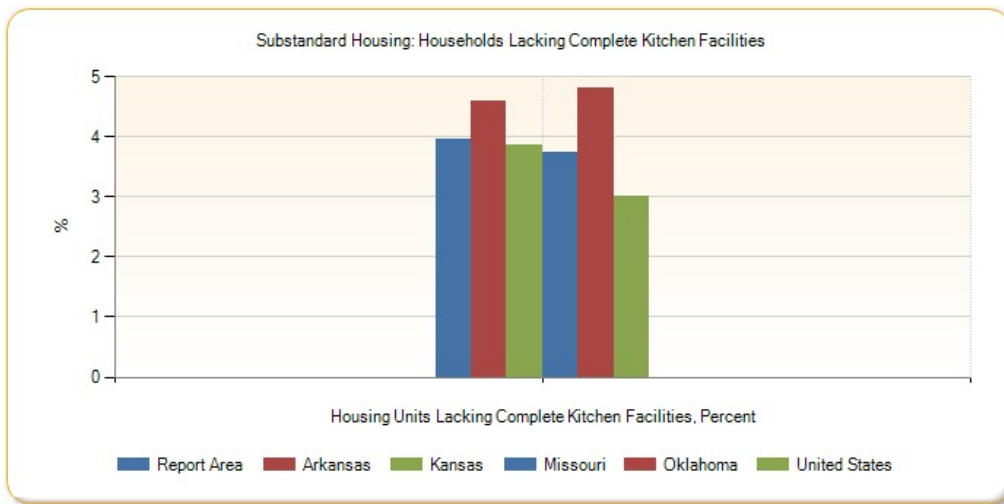


Substandard Housing: Households Lacking Complete Kitchen Facilities

A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room. A housing unit having only a microwave or portable heating equipment such as a hot plate or camping stove should not be considered as having complete kitchen facilities. An icebox is not considered to be a refrigerator.

Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Kitchen Facilities	Housing Units Lacking Complete Kitchen Facilities, Percent
Report Area	1,054,217	41,756	3.96%
Baxter County, AR	22,516	511	2.27%
Benton County, AR	93,873	2,249	2.4%
Boone County, AR	16,827	620	3.68%
Carroll County, AR	13,514	643	4.76%
Crawford County, AR	26,136	585	2.24%
Franklin County, AR	8,006	401	5.01%
Johnson County, AR	11,276	541	4.8%
Logan County, AR	10,094	551	5.46%
Madison County, AR	7,469	455	6.09%
Polk County, AR	9,992	904	9.05%
Scott County, AR	5,178	400	7.72%
Sebastian County, AR	54,995	1,954	3.55%
Washington County, AR	88,149	2,163	2.45%
Yell County, AR	9,721	643	6.61%
Cherokee County, KS	9,848	678	6.88%
Crawford County, KS	17,813	349	1.96%
Labette County, KS	10,071	666	6.61%
Barry County, MO	17,462	715	4.09%
Barton County, MO	5,593	283	5.06%
Benton County, MO	14,045	577	4.11%
Camden County, MO	41,057	1,307	3.18%
Cedar County, MO	7,179	343	4.78%
Christian County, MO	31,812	671	2.11%
Dade County, MO	3,960	186	4.7%
Dallas County, MO	7,601	534	7.03%

Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Kitchen Facilities	Housing Units Lacking Complete Kitchen Facilities, Percent
Douglas County, MO	6,487	620	9.56%
Greene County, MO	126,226	3,566	2.83%
Hickory County, MO	6,765	447	6.61%
Howell County, MO	18,009	786	4.36%
Jasper County, MO	50,686	2,359	4.65%
Laclede County, MO	15,740	670	4.26%
Lawrence County, MO	16,572	763	4.6%
McDonald County, MO	9,865	511	5.18%
Newton County, MO	24,226	1,271	5.25%
Ozark County, MO	5,624	553	9.83%
Polk County, MO	13,249	543	4.1%
Pulaski County, MO	17,973	833	4.63%
St. Clair County, MO	5,596	436	7.79%
Stone County, MO	20,368	767	3.77%
Taney County, MO	29,437	1,000	3.4%
Texas County, MO	11,617	1,106	9.52%
Vernon County, MO	9,461	619	6.54%
Webster County, MO	14,395	948	6.59%
Wright County, MO	8,646	707	8.18%
Adair County, OK	9,148	358	3.91%
Delaware County, OK	24,754	874	3.53%
Haskell County, OK	6,024	344	5.71%
Latimer County, OK	4,974	305	6.13%
Le Flore County, OK	21,460	1,169	5.45%
Ottawa County, OK	14,076	620	4.4%
Sequoyah County, OK	18,652	652	3.5%
Arkansas	1,320,772	60,501	4.58%
Kansas	1,235,485	47,550	3.85%
Missouri	2,713,829	101,410	3.74%
Oklahoma	1,669,828	80,109	4.8%
United States	132,057,808	3,958,536	3%

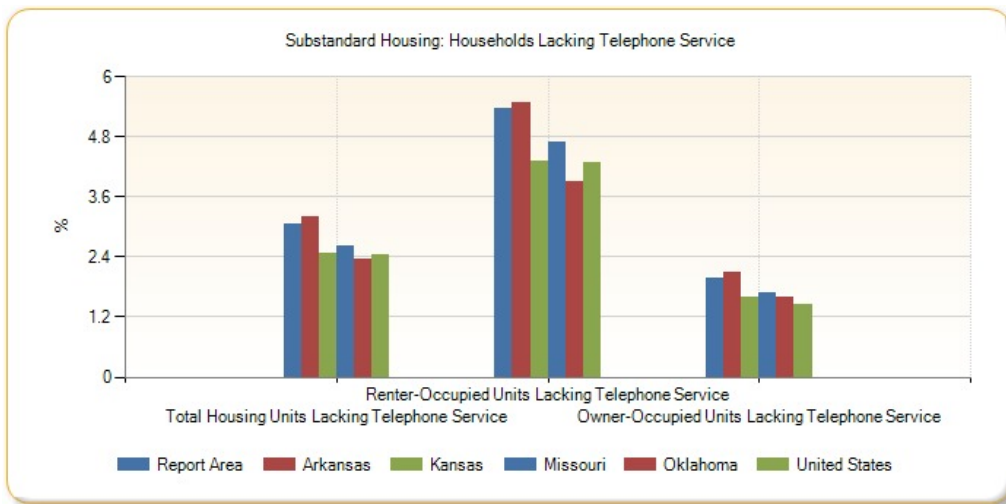


Substandard Housing: Households Lacking Telephone Service

A telephone must be in working order and service available in the house, apartment, or mobile home that allows the respondent to both make and receive calls. Households that have cell-phones (no land-line) are counted as having telephone service available. Households whose service has been discontinued for nonpayment or other reasons are not counted as having telephone service available.

Report Area	Total Housing Units Lacking Telephone Service	Total Housing Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service
Report Area	26,951	3.05%	11,833	1.97%	15,118	5.35%
Baxter County, AR	350	1.93%	213	1.53%	137	3.2%
Benton County, AR	1,955	2.38%	1,013	1.8%	942	3.66%
Boone County, AR	317	2.1%	88	0.8%	229	5.54%
Carroll County, AR	211	1.91%	128	1.59%	83	2.81%
Crawford County, AR	551	2.36%	320	1.84%	231	3.84%
Franklin County, AR	149	2.2%	130	2.59%	19	1.08%
Johnson County, AR	744	7.41%	200	3.01%	544	16.04%
Logan County, AR	230	2.79%	132	2.13%	98	4.83%
Madison County, AR	130	2.15%	69	1.49%	61	4.3%
Polk County, AR	226	2.8%	99	1.59%	127	6.85%
Scott County, AR	135	3.12%	23	0.73%	112	9.58%
Sebastian County, AR	1,571	3.19%	586	1.89%	985	5.37%
Washington County, AR	2,729	3.45%	751	1.69%	1,978	5.67%
Yell County, AR	211	2.67%	110	2.09%	101	3.8%
Cherokee County, KS	224	2.82%	158	2.62%	66	3.45%
Crawford County, KS	547	3.56%	169	1.8%	378	6.29%
Labette County, KS	311	3.57%	124	2%	187	7.44%
Barry County, MO	441	3.28%	141	1.38%	300	9.24%
Barton County, MO	99	1.95%	25	0.66%	74	5.92%
Benton County, MO	312	3.79%	199	2.88%	113	8.59%
Camden County, MO	329	1.86%	271	1.96%	58	1.51%
Cedar County, MO	256	4.29%	137	3.24%	119	6.85%
Christian County, MO	707	2.38%	409	1.86%	298	3.87%
Dade County, MO	103	3.24%	75	3.06%	28	3.85%

Report Area	Total Housing Units Lacking Telephone Service	Total Housing Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service
Dallas County, MO	227	3.52%	192	3.71%	35	2.75%
Douglas County, MO	157	3.03%	99	2.46%	58	5.01%
Greene County, MO	3,395	2.94%	1,084	1.58%	2,311	4.91%
Hickory County, MO	116	2.75%	75	2.15%	41	5.66%
Howell County, MO	451	2.86%	268	2.44%	183	3.82%
Jasper County, MO	1,356	3.02%	455	1.57%	901	5.66%
Laclede County, MO	465	3.34%	207	2.13%	258	6.17%
Lawrence County, MO	474	3.2%	260	2.41%	214	5.34%
McDonald County, MO	433	5.27%	168	2.94%	265	10.55%
Newton County, MO	1,441	6.54%	673	4.08%	768	13.86%
Ozark County, MO	132	3.25%	51	1.59%	81	9.52%
Polk County, MO	464	3.89%	215	2.64%	249	6.57%
Pulaski County, MO	484	3.07%	75	0.89%	409	5.56%
St. Clair County, MO	198	4.78%	123	3.83%	75	8.09%
Stone County, MO	482	3.62%	191	1.82%	291	10.2%
Taney County, MO	600	2.9%	185	1.41%	415	5.45%
Texas County, MO	276	2.95%	179	2.54%	97	4.18%
Vernon County, MO	221	2.76%	137	2.46%	84	3.47%
Webster County, MO	582	4.59%	431	4.48%	151	4.95%
Wright County, MO	195	2.67%	122	2.32%	73	3.6%
Adair County, OK	222	2.76%	120	2.11%	102	4.34%
Delaware County, OK	319	1.92%	193	1.5%	126	3.42%
Haskell County, OK	115	2.44%	60	1.72%	55	4.53%
Latimer County, OK	92	2.21%	25	0.87%	67	5.24%
Le Flore County, OK	618	3.36%	338	2.48%	280	5.88%
Ottawa County, OK	332	2.74%	182	2.06%	150	4.54%
Sequoyah County, OK	266	1.7%	155	1.39%	111	2.5%
Arkansas	36,221	3.21%	15,648	2.08%	20,573	5.47%
Kansas	27,385	2.47%	11,849	1.58%	15,536	4.31%
Missouri	62,033	2.63%	27,045	1.68%	34,988	4.69%
Oklahoma	34,015	2.36%	15,500	1.6%	18,515	3.9%
United States	2,825,796	2.44%	1,093,979	1.46%	1,731,817	4.27%

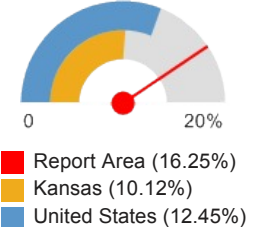


Housing Environment - Vacancy Rate

This indicator reports the number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview. Units occupied at the time of interview entirely by persons who are staying two months or less and who have a more permanent residence elsewhere are considered to be temporarily occupied, and are classified as “vacant.”

Report Area	Total Housing Units	Vacant Housing Units	Vacant Housing Units, Percent
Report Area	1,054,217	171,350	16.25%
Baxter County, AR	22,516	4,361	19.37%
Benton County, AR	93,873	11,723	12.49%
Boone County, AR	16,827	1,741	10.35%
Carroll County, AR	13,514	2,495	18.46%
Crawford County, AR	26,136	2,768	10.59%
Franklin County, AR	8,006	1,237	15.45%
Johnson County, AR	11,276	1,230	10.91%
Logan County, AR	10,094	1,861	18.44%
Madison County, AR	7,469	1,421	19.03%
Polk County, AR	9,992	1,923	19.25%
Scott County, AR	5,178	854	16.49%
Sebastian County, AR	54,995	5,701	10.37%
Washington County, AR	88,149	8,935	10.14%
Yell County, AR	9,721	1,804	18.56%
Cherokee County, KS	9,848	1,912	19.42%
Crawford County, KS	17,813	2,443	13.71%
Labette County, KS	10,071	1,368	13.58%
Barry County, MO	17,462	3,998	22.9%
Barton County, MO	5,593	528	9.44%
Benton County, MO	14,045	5,820	41.44%
Camden County, MO	41,057	23,410	57.02%
Cedar County, MO	7,179	1,209	16.84%
Christian County, MO	31,812	2,160	6.79%
Dade County, MO	3,960	785	19.82%

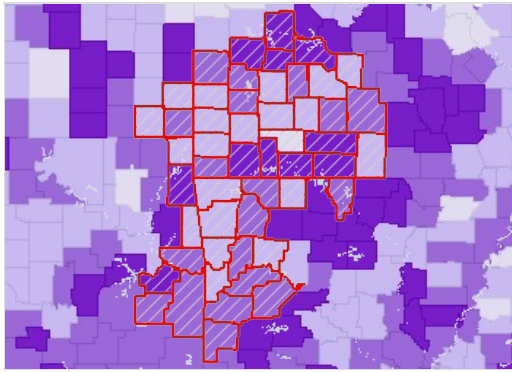
Vacant Housing Units, Percent



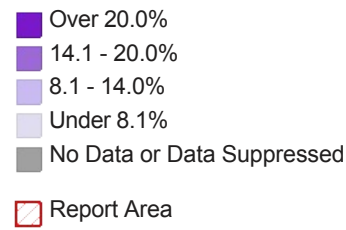
Report Area	Total Housing Units	Vacant Housing Units	Vacant Housing Units, Percent
Dallas County, MO	7,601	1,158	15.23%
Douglas County, MO	6,487	1,309	20.18%
Greene County, MO	126,226	10,652	8.44%
Hickory County, MO	6,765	2,546	37.63%
Howell County, MO	18,009	2,213	12.29%
Jasper County, MO	50,686	5,837	11.52%
Laclede County, MO	15,740	1,828	11.61%
Lawrence County, MO	16,572	1,755	10.59%
McDonald County, MO	9,865	1,644	16.66%
Newton County, MO	24,226	2,181	9%
Ozark County, MO	5,624	1,561	27.76%
Polk County, MO	13,249	1,312	9.9%
Pulaski County, MO	17,973	2,226	12.39%
St. Clair County, MO	5,596	1,457	26.04%
Stone County, MO	20,368	7,048	34.6%
Taney County, MO	29,437	8,739	29.69%
Texas County, MO	11,617	2,247	19.34%
Vernon County, MO	9,461	1,462	15.45%
Webster County, MO	14,395	1,727	12%
Wright County, MO	8,646	1,351	15.63%
Adair County, OK	9,148	1,102	12.05%
Delaware County, OK	24,754	8,165	32.98%
Haskell County, OK	6,024	1,311	21.76%
Latimer County, OK	4,974	814	16.37%
Le Flore County, OK	21,460	3,048	14.2%
Ottawa County, OK	14,076	1,942	13.8%
Sequoyah County, OK	18,652	3,028	16.23%
Arkansas	1,320,772	191,049	14.46%
Kansas	1,235,485	125,045	10.12%
Missouri	2,713,829	353,698	13.03%
Oklahoma	1,669,828	225,747	13.52%
United States	132,057,808	16,447,588	12.45%

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



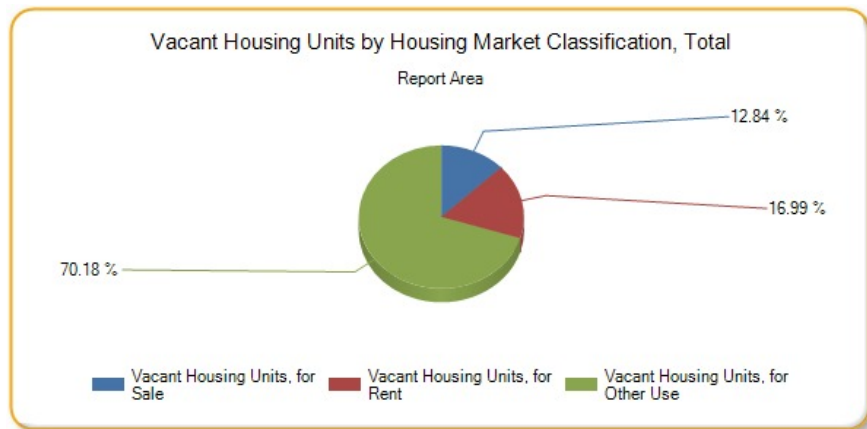
Vacant Housing Units, Percent by County, ACS 2009-13



Vacant Housing Units by Housing Market Classification, Total

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Report Area	21,996	29,108	120,246
Baxter County, AR	1,201	442	2,718
Benton County, AR	2,183	2,479	7,061
Boone County, AR	379	361	1,001
Carroll County, AR	477	431	1,587
Crawford County, AR	481	720	1,567
Franklin County, AR	140	96	1,001
Johnson County, AR	291	115	824
Logan County, AR	346	356	1,159
Madison County, AR	73	186	1,162
Polk County, AR	117	122	1,684
Scott County, AR	111	101	642
Sebastian County, AR	1,079	2,187	2,435
Washington County, AR	1,493	4,839	2,603
Yell County, AR	156	226	1,422
Cherokee County, KS	478	551	883
Crawford County, KS	344	1,157	942
Labette County, KS	158	393	817
Barry County, MO	163	171	3,664
Barton County, MO	84	41	403
Benton County, MO	276	71	5,473
Camden County, MO	690	446	22,274
Cedar County, MO	159	176	874
Christian County, MO	560	699	901
Dade County, MO	110	76	599
Dallas County, MO	144	141	873
Douglas County, MO	154	48	1,107
Greene County, MO	1,894	4,737	4,021
Hickory County, MO	301	62	2,183
Howell County, MO	351	542	1,320
Jasper County, MO	1,068	1,199	3,570
Laclede County, MO	265	323	1,240

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Lawrence County, MO	454	286	1,015
McDonald County, MO	196	194	1,254
Newton County, MO	191	202	1,788
Ozark County, MO	191	179	1,191
Polk County, MO	361	121	830
Pulaski County, MO	549	469	1,208
St. Clair County, MO	73	66	1,318
Stone County, MO	372	155	6,521
Taney County, MO	548	900	7,291
Texas County, MO	364	138	1,745
Vernon County, MO	221	328	913
Webster County, MO	363	220	1,144
Wright County, MO	240	153	958
Adair County, OK	185	249	668
Delaware County, OK	677	466	7,022
Haskell County, OK	80	172	1,059
Latimer County, OK	57	69	688
Le Flore County, OK	293	570	2,185
Ottawa County, OK	299	258	1,385
Sequoyah County, OK	556	419	2,053
Arkansas	31,635	45,834	113,580
Kansas	19,619	33,390	72,036
Missouri	50,440	71,040	232,218
Oklahoma	31,767	52,604	141,376
United States	2,290,610	3,830,007	10,326,971

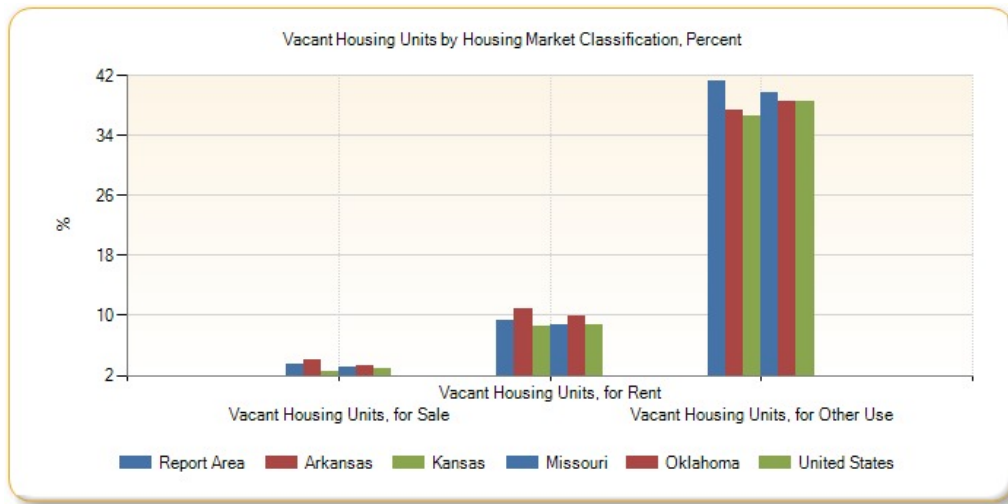


Vacant Housing Units by Housing Market Classification, Percent

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Report Area	3.53%	9.35%	41.24%
Baxter County, AR	7.96%	9.37%	38.4%
Benton County, AR	3.73%	8.78%	37.59%
Boone County, AR	3.34%	8.03%	36.51%

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Carroll County, AR	5.58%	12.73%	38.88%
Crawford County, AR	2.7%	10.69%	36.15%
Franklin County, AR	2.72%	5.18%	44.73%
Johnson County, AR	4.19%	3.28%	40.12%
Logan County, AR	5.28%	14.93%	38.38%
Madison County, AR	1.55%	11.58%	44.99%
Polk County, AR	1.85%	6.18%	46.69%
Scott County, AR	3.4%	7.95%	42.91%
Sebastian County, AR	3.37%	10.65%	29.93%
Washington County, AR	3.26%	12.18%	22.56%
Yell County, AR	2.88%	7.83%	44.08%
Cherokee County, KS	7.35%	22.37%	31.59%
Crawford County, KS	3.54%	16.15%	27.83%
Labette County, KS	2.49%	13.53%	37.39%
Barry County, MO	1.57%	5%	47.82%
Barton County, MO	2.15%	3.18%	43.29%
Benton County, MO	3.84%	5.12%	48.46%
Camden County, MO	4.76%	10.39%	48.76%
Cedar County, MO	3.62%	9.2%	41.96%
Christian County, MO	2.49%	8.32%	29.43%
Dade County, MO	4.3%	9.45%	43.28%
Dallas County, MO	2.71%	9.98%	42.98%
Douglas County, MO	3.69%	3.98%	45.82%
Greene County, MO	2.69%	9.15%	27.4%
Hickory County, MO	7.93%	7.88%	46.16%
Howell County, MO	3.09%	10.16%	37.36%
Jasper County, MO	3.56%	7.01%	37.95%
Laclede County, MO	2.65%	7.17%	40.42%
Lawrence County, MO	4.03%	6.66%	36.64%
McDonald County, MO	3.32%	7.17%	43.27%
Newton County, MO	1.14%	3.52%	45.05%
Ozark County, MO	5.61%	17.38%	43.28%
Polk County, MO	4.24%	3.09%	38.75%
Pulaski County, MO	6.14%	5.99%	35.18%
St. Clair County, MO	2.22%	6.65%	47.5%
Stone County, MO	3.43%	5.15%	48.06%
Taney County, MO	4.02%	10.58%	45.48%
Texas County, MO	4.91%	5.62%	43.71%
Vernon County, MO	3.81%	11.93%	38.44%
Webster County, MO	3.64%	6.72%	39.85%
Wright County, MO	4.36%	7.02%	41.49%
Adair County, OK	3.15%	9.58%	37.74%

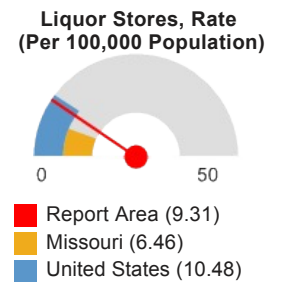
Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Delaware County, OK	4.99%	11.22%	46.24%
Haskell County, OK	2.24%	12.4%	44.68%
Latimer County, OK	1.94%	5.12%	45.81%
Le Flore County, OK	2.1%	10.69%	41.75%
Ottawa County, OK	3.27%	7.25%	41.63%
Sequoyah County, OK	4.74%	8.61%	40.41%
Arkansas	4.03%	10.87%	37.28%
Kansas	2.55%	8.47%	36.55%
Missouri	3.03%	8.69%	39.63%
Oklahoma	3.18%	9.96%	38.51%
United States	2.96%	8.63%	38.57%



Liquor Store Access

This indicator reports the number of beer, wine, and liquor stores per 100,000 population, as defined by North American Industry Classification System (NAICS) Code 445310. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	2,276,645	212	9.31
Baxter County, AR	41,513	12	28.91
Benton County, AR	221,339	6	2.71
Boone County, AR	36,903	8	21.68
Carroll County, AR	27,446	6	21.86
Crawford County, AR	61,948	1	1.61
Franklin County, AR	18,125	8	44.14
Johnson County, AR	25,540	0	0
Logan County, AR	22,353	1	4.47
Madison County, AR	15,717	0	0
Polk County, AR	20,662	1	4.84
Scott County, AR	11,233	0	0
Sebastian County, AR	125,744	17	13.52

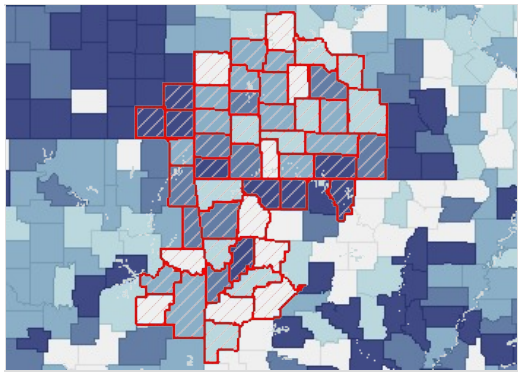


Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Washington County, AR	203,065	27	13.30
Yell County, AR	22,185	0	0
Cherokee County, KS	21,603	4	18.52
Crawford County, KS	39,134	9	23.00
Labette County, KS	21,607	6	27.77
Barry County, MO	35,597	6	16.86
Barton County, MO	12,402	1	8.06
Benton County, MO	19,056	0	0
Camden County, MO	44,002	2	4.55
Cedar County, MO	13,982	1	7.15
Christian County, MO	77,422	1	1.29
Dade County, MO	7,883	1	12.69
Dallas County, MO	16,777	0	0
Douglas County, MO	13,684	1	7.31
Greene County, MO	275,174	24	8.72
Hickory County, MO	9,627	1	10.39
Howell County, MO	40,400	5	12.38
Jasper County, MO	117,404	10	8.52
Laclede County, MO	35,571	5	14.06
Lawrence County, MO	38,634	2	5.18
McDonald County, MO	23,083	5	21.66
Newton County, MO	58,114	8	13.77
Ozark County, MO	9,723	2	20.57
Polk County, MO	31,137	2	6.42
Pulaski County, MO	52,274	1	1.91
St. Clair County, MO	9,805	1	10.20
Stone County, MO	32,202	0	0
Taney County, MO	51,675	5	9.68
Texas County, MO	26,008	1	3.85
Vernon County, MO	21,159	0	0
Webster County, MO	36,202	1	2.76
Wright County, MO	18,815	2	10.63
Adair County, OK	22,683	3	13.23
Delaware County, OK	41,487	6	14.46
Haskell County, OK	12,769	1	7.83
Latimer County, OK	11,154	0	0
Le Flore County, OK	50,384	6	11.91
Ottawa County, OK	31,848	2	6.28
Sequoyah County, OK	42,391	0	0
Arkansas	2,915,918	335	11.49
Kansas	2,853,118	606	21.24

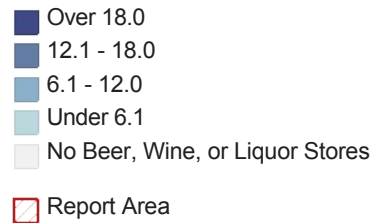
Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Missouri	5,988,927	387	6.46
Oklahoma	3,751,351	380	10.13
United States	312,732,537	32,759	10.48

Note: This indicator is compared with the lowest state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County



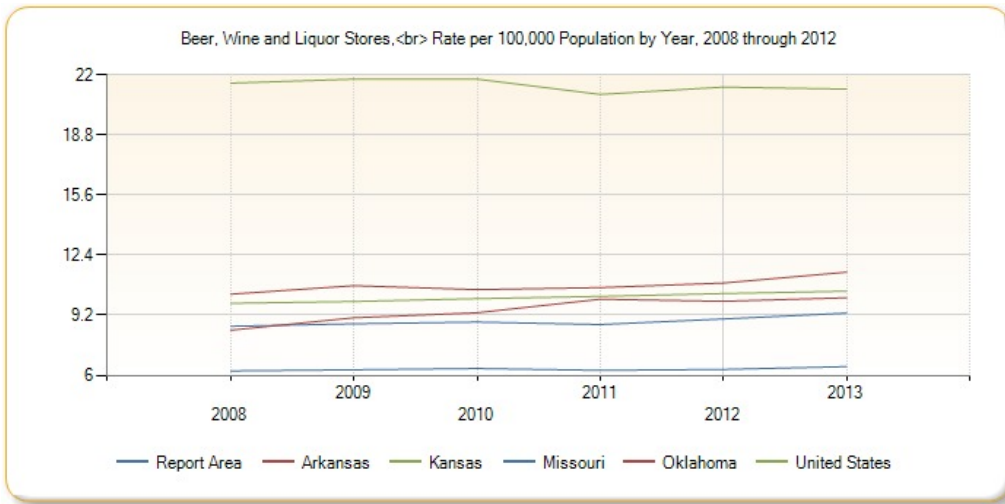
Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2013



Beer, Wine and Liquor Stores, Rate per 100,000 Population by Year, 2008 through 2012

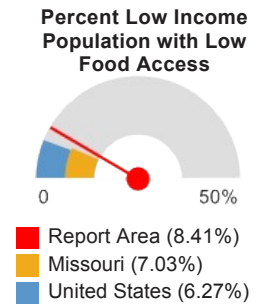
Report Area	2008	2009	2010	2011	2012	2013
Report Area	8.61	8.74	8.83	8.7	9	9.31
Baxter County, AR	26.5	28.91	31.32	28.91	28.91	28.91
Benton County, AR	0.9	0	0	0	0.45	2.71
Boone County, AR	0	0	0	2.71	10.84	21.68
Carroll County, AR	25.5	25.5	25.5	29.15	21.86	21.86
Crawford County, AR	0	0	1.61	1.61	1.61	1.61
Franklin County, AR	27.59	38.62	38.62	38.62	55.17	44.14
Johnson County, AR	0	0	0	0	0	0
Logan County, AR	4.47	4.47	8.95	8.95	4.47	4.47
Madison County, AR	0	0	0	0	0	0
Polk County, AR	4.84	4.84	4.84	4.84	4.84	4.84
Scott County, AR	0	0	0	0	0	0
Sebastian County, AR	13.52	14.31	16.7	13.52	14.31	13.52
Washington County, AR	15.76	17.73	13.3	12.8	12.31	13.3
Yell County, AR	0	0	0	0	0	0
Cherokee County, KS	23.14	23.14	23.14	13.89	18.52	18.52
Crawford County, KS	15.33	17.89	20.44	23	23	23
Labette County, KS	46.28	27.77	23.14	13.88	27.77	27.77
Barry County, MO	5.62	8.43	11.24	11.24	14.05	16.86
Barton County, MO	16.13	8.06	8.06	8.06	8.06	8.06
Benton County, MO	5.25	0	0	0	0	0
Camden County, MO	4.55	4.55	4.55	4.55	4.55	4.55
Cedar County, MO	7.15	7.15	7.15	7.15	7.15	7.15
Christian County, MO	0	0	0	0	0	1.29

Report Area	2008	2009	2010	2011	2012	2013
Dade County, MO	0	12.69	12.69	12.69	12.69	12.69
Dallas County, MO	0	0	0	0	0	0
Douglas County, MO	14.62	7.31	7.31	7.31	7.31	7.31
Greene County, MO	8.72	7.99	8.36	8.36	8.72	8.72
Hickory County, MO	20.77	20.77	20.77	31.16	10.39	10.39
Howell County, MO	12.38	9.9	14.85	14.85	14.85	12.38
Jasper County, MO	10.22	9.37	11.07	9.37	7.67	8.52
Laclede County, MO	16.87	14.06	14.06	14.06	14.06	14.06
Lawrence County, MO	5.18	5.18	5.18	5.18	7.77	5.18
McDonald County, MO	13	13	13	25.99	21.66	21.66
Newton County, MO	13.77	18.93	20.65	22.37	15.49	13.77
Ozark County, MO	10.28	10.28	10.28	20.57	20.57	20.57
Polk County, MO	3.21	3.21	3.21	3.21	3.21	6.42
Pulaski County, MO	5.74	5.74	5.74	5.74	1.91	1.91
St. Clair County, MO	0	0	0	0	0	10.2
Stone County, MO	6.21	6.21	3.11	3.11	3.11	0
Taney County, MO	9.68	7.74	7.74	7.74	11.61	9.68
Texas County, MO	0	0	0	3.84	3.84	3.84
Vernon County, MO	0	0	0	0	0	0
Webster County, MO	0	5.52	2.76	2.76	2.76	2.76
Wright County, MO	0	0	0	0	10.63	10.63
Adair County, OK	8.82	8.82	8.82	8.82	13.23	13.23
Delaware County, OK	19.28	19.28	16.87	16.87	14.46	14.46
Haskell County, OK	7.83	7.83	7.83	7.83	0	7.83
Latimer County, OK	0	0	0	0	0	0
Le Flore County, OK	3.97	5.95	7.94	5.95	13.89	11.91
Ottawa County, OK	6.28	6.28	6.28	6.28	6.28	6.28
Sequoyah County, OK	0	2.36	2.36	2.36	2.36	0
Arkansas	10.32	10.77	10.56	10.67	10.91	11.49
Kansas	21.56	21.77	21.77	20.96	21.35	21.24
Missouri	6.23	6.29	6.36	6.26	6.31	6.46
Oklahoma	8.4	9.06	9.33	10.05	9.94	10.13
United States	9.83	9.93	10.08	10.2	10.35	10.48



Low Income Population with Low Food Access

Report Area	Total Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Report Area	2,276,645	191,533	8.41%
Baxter County, AR	41,513	3,089	7.44%
Benton County, AR	221,339	19,313	8.73%
Boone County, AR	36,903	3,518	9.53%
Carroll County, AR	27,446	1,950	7.1%
Crawford County, AR	61,948	9,735	15.71%
Franklin County, AR	18,125	620	3.42%
Johnson County, AR	25,540	3,388	13.27%
Logan County, AR	22,353	2,555	11.43%
Madison County, AR	15,717	1,883	11.98%
Polk County, AR	20,662	3,381	16.36%
Scott County, AR	11,233	1,529	13.61%
Sebastian County, AR	125,744	6,569	5.22%
Washington County, AR	203,065	12,149	5.98%
Yell County, AR	22,185	1,058	4.77%
Cherokee County, KS	21,603	3,760	17.4%
Crawford County, KS	39,134	5,645	14.42%
Labette County, KS	21,607	1,676	7.76%
Barry County, MO	35,597	1,962	5.51%
Barton County, MO	12,402	1,280	10.32%
Benton County, MO	19,056	423	2.22%
Camden County, MO	44,002	2,030	4.61%
Cedar County, MO	13,982	901	6.44%
Christian County, MO	77,422	3,945	5.1%
Dade County, MO	7,883	257	3.26%
Dallas County, MO	16,777	2,026	12.08%

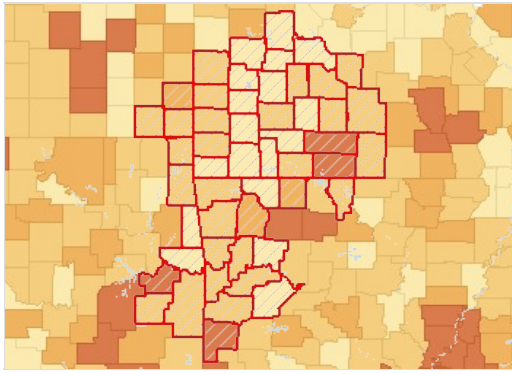


Report Area	Total Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Douglas County, MO	13,684	3,282	23.98%
Greene County, MO	275,174	16,974	6.17%
Hickory County, MO	9,627	314	3.26%
Howell County, MO	40,400	4,330	10.72%
Jasper County, MO	117,404	10,134	8.63%
Laclede County, MO	35,571	6,059	17.03%
Lawrence County, MO	38,634	2,882	7.46%
McDonald County, MO	23,083	512	2.22%
Newton County, MO	58,114	6,224	10.71%
Ozark County, MO	9,723	2,740	28.18%
Polk County, MO	31,137	722	2.32%
Pulaski County, MO	52,274	8,497	16.25%
St. Clair County, MO	9,805	350	3.57%
Stone County, MO	32,202	1,112	3.45%
Taney County, MO	51,675	6,621	12.81%
Texas County, MO	26,008	1,609	6.19%
Vernon County, MO	21,159	2,106	9.95%
Webster County, MO	36,202	1,388	3.83%
Wright County, MO	18,815	1,610	8.56%
Adair County, OK	22,683	1,232	5.43%
Delaware County, OK	41,487	4,293	10.35%
Haskell County, OK	12,769	2,227	17.44%
Latimer County, OK	11,154	818	7.33%
Le Flore County, OK	50,384	4,014	7.97%
Ottawa County, OK	31,848	3,009	9.45%
Sequoyah County, OK	42,391	3,832	9.04%
Arkansas	2,915,918	279,402	9.58%
Kansas	2,853,118	253,728	8.89%
Missouri	5,988,927	420,821	7.03%
Oklahoma	3,751,351	373,524	9.96%
United States	308,745,538	19,347,047	6.27%

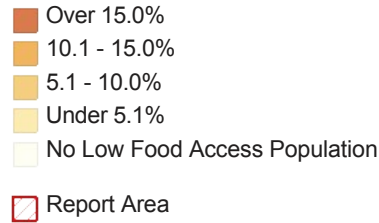
Note: This indicator is compared with the lowest state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#), 2010.

Source geography: Tract



Population with Limited Food Access, Low Income, Percent by County, FEA 2012



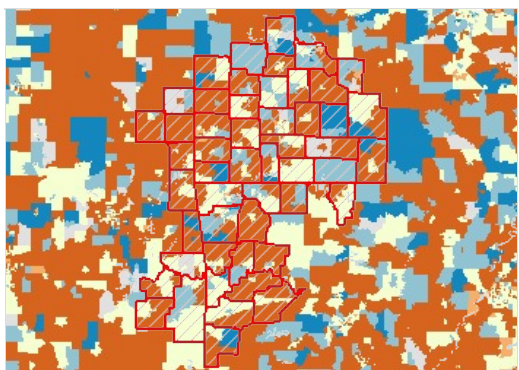
Modified Retail Food Environment Index

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

Report Area	Total Population	Percent Population in Tracts with No Food Outlet	Percent Population in Tracts with No Healthy Food Outlet	Percent Population in Tracts with Low Healthy Food Access	Percent Population in Tracts with Moderate Healthy Food Access	Percent Population in Tracts with High Healthy Food Access
Report Area	2,276,635	1.24%	27.42%	29.37%	38.38%	3.59%
Baxter County, AR	41,513	0%	40.17%	11.2%	48.63%	0%
Benton County, AR	221,437	0%	7.96%	54.88%	37.16%	0%
Boone County, AR	36,903	0%	49.49%	0%	37.96%	12.55%
Carroll County, AR	27,446	0%	15.52%	27.22%	57.27%	0%
Crawford County, AR	61,948	0%	35.26%	14.47%	50.28%	0%
Franklin County, AR	18,125	0%	21.14%	40.31%	38.55%	0%
Johnson County, AR	25,540	0%	56.86%	29.2%	13.94%	0%
Logan County, AR	22,353	0%	82.35%	17.65%	0%	0%
Madison County, AR	15,717	0%	76.78%	0%	23.22%	0%
Polk County, AR	20,655	0%	35.01%	44.03%	0%	20.96%
Scott County, AR	11,233	0%	17.97%	0%	82.03%	0%
Sebastian County, AR	125,744	0%	0%	48.75%	46.38%	4.87%
Washington County, AR	202,967	0%	16.87%	23.11%	56.23%	3.8%
Yell County, AR	22,185	0%	51.03%	0%	48.97%	0%
Cherokee County, KS	21,603	0%	78.82%	0%	21.18%	0%
Crawford County, KS	39,134	9.52%	56.17%	0%	27.38%	6.92%
Labette County, KS	21,607	0%	29.4%	10.39%	60.21%	0%
Barry County, MO	35,597	0%	46.99%	17%	36.01%	0%
Barton County, MO	12,402	0%	57.17%	0%	42.83%	0%
Benton County, MO	19,056	11.9%	12.94%	0%	54.63%	20.53%
Camden County, MO	44,002	0%	23.49%	13.89%	56.65%	5.97%
Cedar County, MO	13,982	0%	40.49%	0%	59.51%	0%
Christian County, MO	77,425	0%	33.85%	38.37%	27.78%	0%
Dade County, MO	7,883	0%	60.08%	0%	39.92%	0%
Dallas County, MO	16,777	0%	40.86%	0%	59.14%	0%
Douglas County, MO	13,684	40.78%	59.22%	0%	0%	0%

Report Area	Total Population	Percent Population in Tracts with No Food Outlet	Percent Population in Tracts with No Healthy Food Outlet	Percent Population in Tracts with Low Healthy Food Access	Percent Population in Tracts with Moderate Healthy Food Access	Percent Population in Tracts with High Healthy Food Access
Greene County, MO	275,174	2.44%	11.25%	36.39%	49.92%	0%
Hickory County, MO	9,627	0%	73.23%	0%	26.77%	0%
Howell County, MO	40,400	0%	36.41%	39.95%	10.33%	13.31%
Jasper County, MO	117,404	0%	24.18%	63.92%	11.9%	0%
Laclede County, MO	35,571	0%	60.62%	39.38%	0%	0%
Lawrence County, MO	38,634	0%	24.87%	20.29%	54.85%	0%
McDonald County, MO	23,083	0%	47.66%	0%	25.52%	26.82%
Newton County, MO	58,114	0%	46.85%	22.32%	30.83%	0%
Ozark County, MO	9,723	0%	0%	0%	100%	0%
Polk County, MO	31,137	0%	0%	22.51%	77.49%	0%
Pulaski County, MO	52,274	2.08%	48.69%	22.85%	26.38%	0%
St. Clair County, MO	9,805	0%	0%	0%	100%	0%
Stone County, MO	32,202	0%	15.37%	26.69%	41.17%	16.77%
Taney County, MO	51,672	0%	13.41%	86.59%	0%	0%
Texas County, MO	26,008	0%	20.34%	55.18%	0%	24.49%
Vernon County, MO	21,159	0%	25.08%	0%	59.87%	15.05%
Webster County, MO	36,202	0%	74.52%	25.48%	0%	0%
Wright County, MO	18,815	0%	0%	0%	28.87%	71.13%
Adair County, OK	22,680	0%	56.4%	0%	0%	43.6%
Delaware County, OK	41,487	0%	51.55%	0%	48.45%	0%
Haskell County, OK	12,775	0%	45.09%	0%	54.91%	0%
Latimer County, OK	11,154	0%	46.57%	0%	53.43%	0%
Le Flore County, OK	50,378	0%	16.28%	18.49%	65.22%	0%
Ottawa County, OK	31,848	0%	64.46%	16.82%	18.73%	0%
Sequoyah County, OK	42,391	20.92%	21.67%	21.7%	35.72%	0%
Arkansas	2,915,918	0.5%	26.96%	24.07%	44.26%	4.22%
Kansas	2,853,118	1.48%	25.43%	23.45%	42.66%	6.99%
Missouri	5,988,926	0.64%	21.82%	27.45%	45.26%	4.83%
Oklahoma	3,751,351	1.96%	37.41%	30.39%	26.74%	3.51%
United States	312,474,470	0.99%	18.63%	30.89%	43.28%	5.02%

Data Source: Centers for Disease Control and Prevention, [Division of Nutrition, Physical Activity, and Obesity](#). 2011. Source geography: Tract



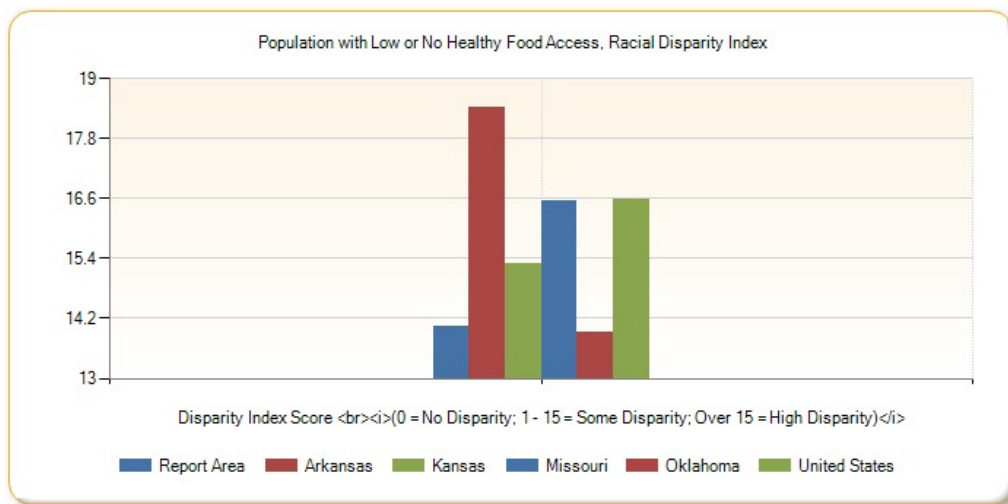
Modified Retail Food Environmental Index Score by Tract, DNPAO 2011

- Index Score Over 30 (High Access)
- Index Score 15 - 30 (Moderate Access)
- Index Score 5 - 15 (Low Access)
- Index Score Under 5 (Poor Access)
- No Healthy Retail Food Outlet (No Access)
- No Retail Food Outlets Present (Food Desert)
- Report Area

Population with Low or No Healthy Food Access, Racial Disparity Index

Report Area	Disparity Index Score (0 = No Disparity; 1 - 15 = Some Disparity; Over 15 = High Disparity)
Report Area	14.03
Baxter County, AR	15.99
Benton County, AR	8.82
Boone County, AR	19.61
Carroll County, AR	27.30
Crawford County, AR	12.80
Franklin County, AR	15.43
Johnson County, AR	6.75
Logan County, AR	0
Madison County, AR	13.70
Polk County, AR	11.45
Scott County, AR	57.86
Sebastian County, AR	8.31
Washington County, AR	18.64
Yell County, AR	29.04
Cherokee County, KS	8.16
Crawford County, KS	14.91
Labette County, KS	15.48
Barry County, MO	21.45
Barton County, MO	28.42
Benton County, MO	23.62
Camden County, MO	13.00
Cedar County, MO	31.52
Christian County, MO	13.92
Dade County, MO	13.69
Dallas County, MO	25.14
Douglas County, MO	0
Greene County, MO	15.55
Hickory County, MO	26.39
Howell County, MO	9.79
Jasper County, MO	5.67
Laclede County, MO	0
Lawrence County, MO	19.33
McDonald County, MO	27.35
Newton County, MO	5.74
Ozark County, MO	0
Polk County, MO	16.14
Pulaski County, MO	24.63
St. Clair County, MO	0
Stone County, MO	16.61
Taney County, MO	0

Report Area	Disparity Index Score (0 = No Disparity; 1 - 15 = Some Disparity; Over 15 = High Disparity)
Texas County, MO	5.41
Vernon County, MO	40.12
Webster County, MO	0
Wright County, MO	0
Adair County, OK	22.59
Delaware County, OK	26.89
Haskell County, OK	43.02
Latimer County, OK	22.47
Le Flore County, OK	24.71
Ottawa County, OK	4.02
Sequoyah County, OK	13.38
Arkansas	18.43
Kansas	15.28
Missouri	16.56
Oklahoma	13.91
United States	16.59

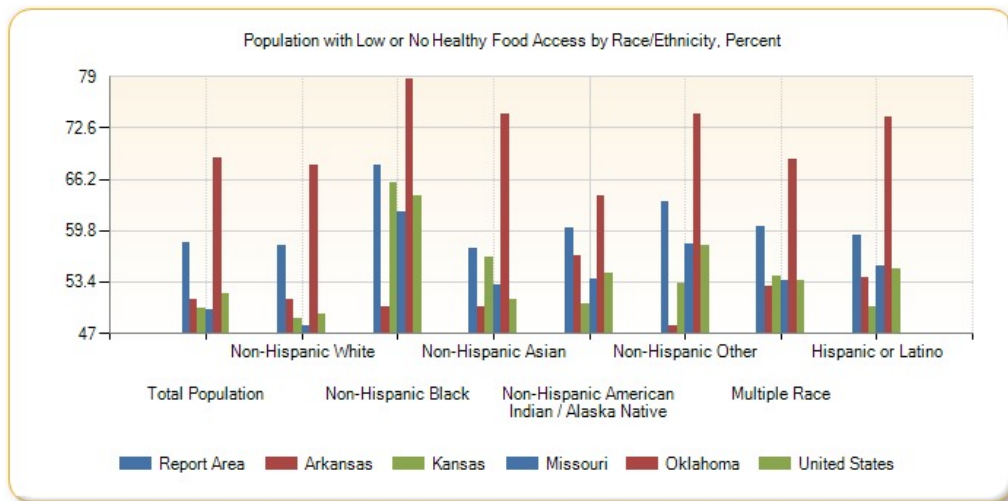


Population with Low or No Healthy Food Access by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Report Area	58.29	58%	67.91%	57.67%	60.06%	63.44%	60.23%	59.15%
Baxter County, AR	51.31	51.26%	28.57%	60%	44.44%	60%	50.14%	60.52%
Benton County, AR	64.54	63.64%	57.89%	65.21%	73.64%	52.73%	68.12%	71.68%
Boone County, AR	48.95	49.17%	56.41%	33.64%	41.74%	71.43%	44.48%	38.89%
Carroll County, AR	44.42	43.5%	44%	34.69%	53.59%	100%	43.25%	52.33%
Crawford County, AR	51.97	51.45%	57.67%	69.14%	55.34%	37.93%	53.53%	56.17%
Franklin County, AR	60.53	60.38%	88.89%	43.48%	64.44%	68.75%	54.59%	62.26%

Report Area	Total Population	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Johnson County, AR	86.44	87.3%	73.27%	83.33%	89.84%	77.78%	83.33%	77.93%
Logan County, AR	100	100%	100%	100%	100%	100%	100%	100%
Madison County, AR	77.47	78.99%	80%	77.78%	70.48%	66.67%	83.33%	31.19%
Polk County, AR	79.54	78.86%	93.75%	71.43%	84.62%	62.5%	83.93%	93.79%
Scott County, AR	20.07	20.86%	41.67%	19.23%	20.92%	0%	39.69%	2.55%
Sebastian County, AR	49.85	48.71%	59.56%	45.42%	53.04%	46.77%	49.05%	56.49%
Washington County, AR	38.99	37.56%	54.9%	49.96%	39.37%	50%	42.25%	46.91%
Yell County, AR	50.9	56.4%	21.28%	61.11%	65.71%	no data	59.52%	16.2%
Cherokee County, KS	78.27	79.19%	67.15%	74.51%	69.47%	75%	63.74%	75.95%
Crawford County, KS	65.72	64.96%	73.03%	95.49%	62.28%	54.29%	72.39%	74.95%
Labette County, KS	38.8	39.32%	33.24%	22.06%	45.43%	35.71%	36.82%	31.29%
Barry County, MO	64.04	65.9%	66.67%	48.84%	65.59%	100%	68.16%	29.19%
Barton County, MO	57.77	57.89%	75%	60%	73.2%	0%	49.7%	43.7%
Benton County, MO	24.7	24.7%	33.33%	33.33%	19.1%	33.33%	29.61%	20.26%
Camden County, MO	38.1	38.16%	51.06%	41.12%	35.12%	45%	31.32%	36.13%
Cedar County, MO	37.8	38.22%	11.36%	25.4%	34.09%	15%	34.44%	23.53%
Christian County, MO	68.79	68.81%	70.5%	88.96%	59.07%	100%	65.54%	69.75%
Dade County, MO	59.43	59.35%	61.9%	27.27%	58.93%	50%	68.48%	62.69%
Dallas County, MO	39.4	39.63%	15.79%	40%	32.48%	16.67%	40.41%	25.17%
Douglas County, MO	100	100%	100%	100%	100%	100%	100%	100%
Greene County, MO	52.92	52.19%	71.29%	47.89%	61%	63.24%	58%	62.9%
Hickory County, MO	73.27	73.49%	100%	60%	64.29%	0%	67.5%	66.18%
Howell County, MO	76.39	76.49%	91.23%	81.54%	71.3%	89.47%	65.71%	79.78%
Jasper County, MO	89.23	88.73%	97.76%	97.06%	90.75%	98.48%	90.77%	95.49%
Laclede County, MO	100	100%	100%	100%	100%	100%	100%	100%
Lawrence County, MO	46.69	46.08%	42.65%	31.65%	48.02%	23.08%	46.15%	64.69%
McDonald County, MO	49.12	52.01%	72.73%	44.44%	57.31%	60%	60.1%	16.31%
Newton County, MO	68.36	68.82%	75.17%	66.27%	59.67%	69.7%	61.43%	67.22%
Ozark County, MO	0	0%	0%	0%	0%	0%	0%	0%

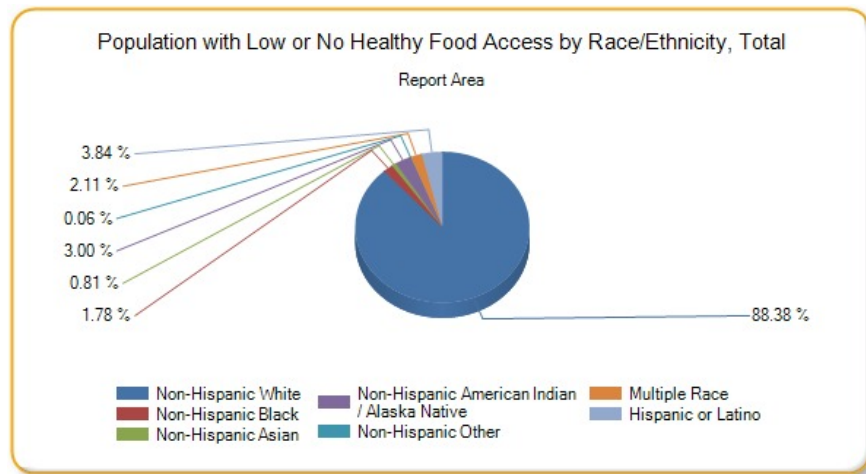
Report Area	Total Population	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Polk County, MO	22.67	22.69%	21.01%	23.53%	17.61%	14.29%	17.51%	27.14%
Pulaski County, MO	69.39	61.85%	98.33%	91.85%	72.94%	91.18%	82.73%	91.39%
St. Clair County, MO	0	0%	0%	0%	0%	0%	0%	0%
Stone County, MO	41.76	41.48%	47.06%	48.08%	51.22%	33.33%	42.22%	60.07%
Taney County, MO	100	100%	100%	100%	100%	100%	100%	100%
Texas County, MO	73.92	73.86%	85.11%	66.67%	73.08%	71.43%	75.25%	78.73%
Vernon County, MO	24.02	24.36%	8.8%	7.94%	27.5%	16.67%	17.24%	5.81%
Webster County, MO	100	100%	100%	100%	100%	100%	100%	100%
Wright County, MO	0	0%	0%	0%	0%	0%	0%	0%
Adair County, OK	56.83	53.11%	39.39%	33.33%	62.87%	75%	55.53%	37.14%
Delaware County, OK	53.68	50.51%	32.61%	26.98%	62.51%	87.5%	59.09%	51.62%
Haskell County, OK	44.28	44.41%	94.44%	31.25%	41.69%	100%	46.74%	35.03%
Latimer County, OK	45.59	44.38%	30.3%	38.89%	50.63%	16.67%	49.92%	35.37%
Le Flore County, OK	34.11	33.93%	31.63%	27.84%	28.64%	10%	34.45%	54.25%
Ottawa County, OK	82.53	82.63%	92.71%	82.47%	79.58%	83.33%	83.6%	90.57%
Sequoyah County, OK	64.7	65.29%	36.22%	73.75%	64.78%	85.71%	65.59%	65.2%
Arkansas	51.18	51.18%	50.34%	50.36%	56.71%	47.9%	52.86%	53.87%
Kansas	50.15	48.87%	65.78%	56.44%	50.62%	53.29%	54.07%	50.28%
Missouri	49.89	47.98%	62.17%	52.99%	53.76%	58.08%	53.66%	55.41%
Oklahoma	68.92	67.99%	78.67%	74.28%	64.11%	74.25%	68.63%	73.98%
United States	52.02	49.33%	64.15%	51.26%	54.56%	57.92%	53.64%	54.98%



Population with Low or No Healthy Food Access by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Report Area	1,018,461	20,569	9,358	34,591	734	24,328	44,299
Baxter County, AR	19,110	12	78	84	3	173	233
Benton County, AR	84,699	323	1,072	1,766	29	1,404	9,654
Boone County, AR	16,182	22	36	96	5	129	140
Carroll County, AR	9,678	11	34	112	2	125	1,293
Crawford County, AR	24,854	267	428	575	11	553	979
Franklin County, AR	10,231	96	20	87	11	113	193
Johnson County, AR	17,907	222	45	115	7	205	1,190
Logan County, AR	21,528	235	33	137	2	273	273
Madison County, AR	10,633	12	7	117	2	120	136
Polk County, AR	14,854	30	30	242	5	256	664
Scott County, AR	2,076	10	20	32	0	52	16
Sebastian County, AR	44,818	4,176	1,824	898	29	1,244	4,355
Washington County, AR	50,095	1,871	1,197	724	57	1,199	6,066
Yell County, AR	9,954	63	88	69	0	150	436
Cherokee County, KS	16,392	92	38	537	6	406	221
Crawford County, KS	22,920	490	402	213	19	396	682
Labette County, KS	7,881	349	15	194	10	190	219
Barry County, MO	20,749	20	42	183	4	274	500
Barton County, MO	6,992	27	18	71	0	83	52
Benton County, MO	4,127	8	7	17	1	53	31
Camden County, MO	13,721	48	44	59	9	109	125
Cedar County, MO	5,037	5	16	30	3	62	36
Christian County, MO	36,061	98	137	166	13	367	498
Dade County, MO	4,552	13	3	33	1	63	42
Dallas County, MO	6,009	3	4	38	1	78	37
Douglas County, MO	12,607	14	28	121	1	203	110
Greene County, MO	116,106	3,794	1,284	923	172	2,080	2,789
Hickory County, MO	6,375	7	6	36	0	81	45
Howell County, MO	27,248	104	106	236	17	368	359
Jasper County, MO	84,594	1,486	693	1,217	65	1,859	3,452
Laclede County, MO	31,296	138	94	148	14	407	401
Lawrence County, MO	15,306	29	25	121	3	174	773
McDonald County, MO	9,542	24	12	341	6	366	331
Newton County, MO	33,477	224	110	682	23	653	771
Ozark County, MO	0	0	0	0	0	0	0
Polk County, MO	5,905	25	12	31	1	45	95
Pulaski County, MO	19,297	4,777	845	275	124	944	2,197
St. Clair County, MO	0	0	0	0	0	0	0
Stone County, MO	11,530	8	25	84	2	133	179

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Taney County, MO	37,651	129	136	309	22	473	962
Texas County, MO	16,275	40	52	152	5	304	174
Vernon County, MO	4,809	11	5	44	2	30	10
Webster County, MO	29,607	358	81	190	15	389	400
Wright County, MO	0	0	0	0	0	0	0
Adair County, OK	5,330	13	6	5,528	3	829	244
Delaware County, OK	13,005	15	17	5,131	7	1,388	335
Haskell County, OK	4,056	68	10	715	3	308	62
Latimer County, OK	3,438	30	7	1,038	1	303	58
Le Flore County, OK	12,795	335	27	1,455	1	791	1,003
Ottawa County, OK	19,990	178	80	4,323	5	1,815	961
Sequoyah County, OK	17,162	259	59	4,896	12	2,308	517
Arkansas	1,074,803	209,741	10,017	9,472	638	16,049	46,798
Kansas	1,091,654	99,589	26,133	11,299	1,320	22,984	94,659
Missouri	2,248,581	388,999	32,348	12,526	3,073	38,587	65,711
Oklahoma	1,738,126	202,963	34,296	170,645	1,724	96,252	132,657
United States	95,978,903	21,776,320	5,189,224	1,128,698	270,921	2,468,453	19,410,660

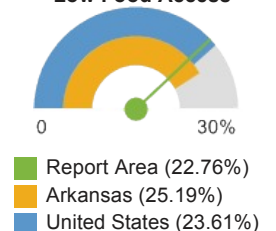


Population with Low Food Access

This indicator reports the percentage of the population living in census tracts designated as food deserts. A food desert is defined as a low-income census tract (where a substantial number or share of residents has low access to a supermarket or large grocery store). This indicator is relevant because it highlights populations and geographies facing food insecurity.

Report Area	Total Population	Population with Low Food Access	Percent Population with Low Food Access
Report Area	2,276,645	518,271	22.76%
Baxter County, AR	41,513	7,383	17.78%
Benton County, AR	221,339	70,515	31.86%
Boone County, AR	36,903	8,802	23.85%
Carroll County, AR	27,446	4,317	15.73%
Crawford County, AR	61,948	22,174	35.79%

Percent Population with Low Food Access



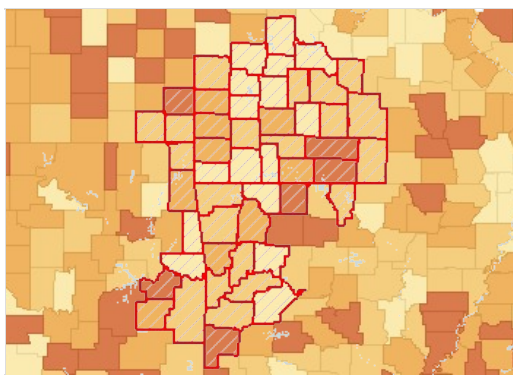
Report Area	Total Population	Population with Low Food Access	Percent Population with Low Food Access
Franklin County, AR	18,125	1,186	6.54%
Johnson County, AR	25,540	6,809	26.66%
Logan County, AR	22,353	5,096	22.8%
Madison County, AR	15,717	4,103	26.11%
Polk County, AR	20,662	6,551	31.71%
Scott County, AR	11,233	3,092	27.53%
Sebastian County, AR	125,744	16,813	13.37%
Washington County, AR	203,065	31,367	15.45%
Yell County, AR	22,185	2,630	11.85%
Cherokee County, KS	21,603	10,026	46.41%
Crawford County, KS	39,134	12,969	33.14%
Labelle County, KS	21,607	5,206	24.09%
Barry County, MO	35,597	5,844	16.42%
Barton County, MO	12,402	3,368	27.16%
Benton County, MO	19,056	1,200	6.3%
Camden County, MO	44,002	7,422	16.87%
Cedar County, MO	13,982	2,109	15.08%
Christian County, MO	77,422	14,277	18.44%
Dade County, MO	7,883	510	6.47%
Dallas County, MO	16,777	4,966	29.6%
Douglas County, MO	13,684	5,975	43.66%
Greene County, MO	275,174	67,126	24.39%
Hickory County, MO	9,627	674	7%
Howell County, MO	40,400	8,493	21.02%
Jasper County, MO	117,404	28,141	23.97%
Laclede County, MO	35,571	15,368	43.2%
Lawrence County, MO	38,634	7,036	18.21%
McDonald County, MO	23,083	1,699	7.36%
Newton County, MO	58,114	14,988	25.79%
Ozark County, MO	9,723	5,362	55.15%
Polk County, MO	31,137	1,556	5%
Pulaski County, MO	52,274	23,935	45.79%
St. Clair County, MO	9,805	847	8.64%
Stone County, MO	32,202	4,537	14.09%
Taney County, MO	51,675	17,921	34.68%
Texas County, MO	26,008	4,701	18.08%
Vernon County, MO	21,159	4,781	22.6%
Webster County, MO	36,202	3,218	8.89%
Wright County, MO	18,815	3,264	17.35%
Adair County, OK	22,683	2,123	9.36%
Delaware County, OK	41,487	9,290	22.39%

Report Area	Total Population	Population with Low Food Access	Percent Population with Low Food Access
Haskell County, OK	12,769	4,807	37.65%
Latimer County, OK	11,154	2,086	18.7%
Le Flore County, OK	50,384	7,744	15.37%
Ottawa County, OK	31,848	5,267	16.54%
Sequoyah County, OK	42,391	8,597	20.28%
Arkansas	2,915,918	734,401	25.19%
Kansas	2,853,118	829,328	29.07%
Missouri	5,988,927	1,535,954	25.65%
Oklahoma	3,751,351	1,075,089	28.66%
United States	308,745,538	72,905,540	23.61%

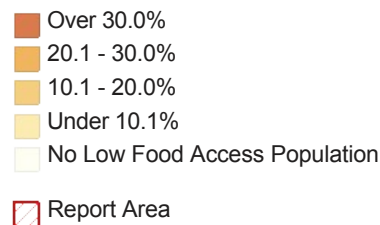
Note: This indicator is compared with the lowest state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#), 2010.

Source geography: Tract



Population with Limited Food Access, Percent by County, FEA 2012

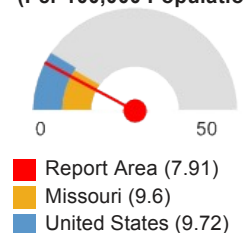


Recreation and Fitness Facility Access

This indicator reports the number per 100,000 population of recreation and fitness facilities as defined by North American Industry Classification System (NAICS) Code 713940. This indicator is relevant because access to recreation and fitness facilities encourages physical activity and other healthy behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	2,276,645	180	7.91
Baxter County, AR	41,513	4	9.64
Benton County, AR	221,339	22	9.94
Boone County, AR	36,903	1	2.71
Carroll County, AR	27,446	2	7.29
Crawford County, AR	61,948	5	8.07
Franklin County, AR	18,125	0	0
Johnson County, AR	25,540	1	3.92
Logan County, AR	22,353	0	0
Madison County, AR	15,717	0	0
Polk County, AR	20,662	1	4.84
Scott County, AR	11,233	0	0
Sebastian County, AR	125,744	15	11.93
Washington County, AR	203,065	25	12.31
Yell County, AR	22,185	0	0

Recreation and Fitness Facilities, Rate (Per 100,000 Population)

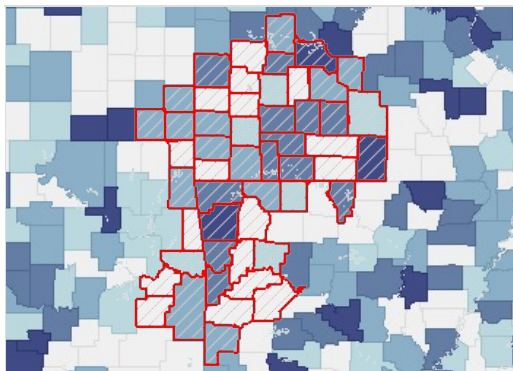


Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Cherokee County, KS	21,603	1	4.63
Crawford County, KS	39,134	2	5.11
Labette County, KS	21,607	1	4.63
Barry County, MO	35,597	2	5.62
Barton County, MO	12,402	0	0
Benton County, MO	19,056	1	5.25
Camden County, MO	44,002	6	13.64
Cedar County, MO	13,982	0	0
Christian County, MO	77,422	7	9.04
Dade County, MO	7,883	0	0
Dallas County, MO	16,777	0	0
Douglas County, MO	13,684	0	0
Greene County, MO	275,174	32	11.63
Hickory County, MO	9,627	1	10.39
Howell County, MO	40,400	6	14.85
Jasper County, MO	117,404	9	7.67
Laclede County, MO	35,571	2	5.62
Lawrence County, MO	38,634	1	2.59
McDonald County, MO	23,083	0	0
Newton County, MO	58,114	4	6.88
Ozark County, MO	9,723	0	0
Polk County, MO	31,137	1	3.21
Pulaski County, MO	52,274	4	7.65
St. Clair County, MO	9,805	0	0
Stone County, MO	32,202	3	9.32
Taney County, MO	51,675	6	11.61
Texas County, MO	26,008	1	3.85
Vernon County, MO	21,159	2	9.45
Webster County, MO	36,202	4	11.05
Wright County, MO	18,815	2	10.63
Adair County, OK	22,683	0	0
Delaware County, OK	41,487	2	4.82
Haskell County, OK	12,769	0	0
Latimer County, OK	11,154	0	0
Le Flore County, OK	50,384	3	5.95
Ottawa County, OK	31,848	0	0
Sequoyah County, OK	42,391	1	2.36
Arkansas	2,915,918	222	7.61
Kansas	2,853,118	234	8.2
Missouri	5,988,927	575	9.6
Oklahoma	3,751,351	270	7.2

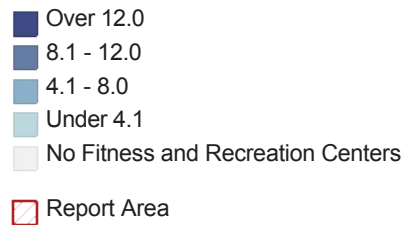
Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
United States	312,732,537	30,393	9.72

Note: This indicator is compared with the highest state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County



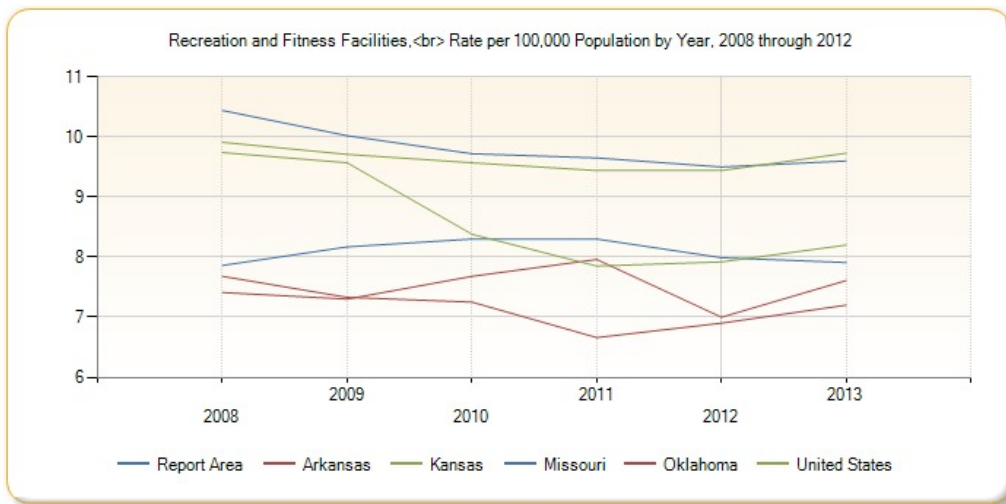
Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by County, CBP 2013



Recreation and Fitness Facilities, Rate per 100,000 Population by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012	2013
Report Area	7.86	8.17	8.3	8.3	7.99	7.91
Baxter County, AR	12.04	9.64	9.64	9.64	9.64	9.64
Benton County, AR	10.39	10.84	10.39	11.29	9.49	9.94
Boone County, AR	0	0	2.71	2.71	2.71	2.71
Carroll County, AR	7.29	10.93	10.93	7.29	7.29	7.29
Crawford County, AR	4.84	4.84	6.46	6.46	6.46	8.07
Franklin County, AR	0	0	0	0	0	0
Johnson County, AR	7.83	7.83	7.83	3.92	3.92	3.92
Logan County, AR	0	4.47	4.47	4.47	4.47	0
Madison County, AR	6.36	6.36	6.36	0	0	0
Polk County, AR	4.84	0	4.84	4.84	4.84	4.84
Scott County, AR	0	0	0	0	0	0
Sebastian County, AR	9.54	9.54	10.34	11.93	10.34	11.93
Washington County, AR	8.86	9.85	11.33	11.82	10.83	12.31
Yell County, AR	0	0	0	0	0	0
Cherokee County, KS	4.63	4.63	4.63	4.63	4.63	4.63
Crawford County, KS	10.22	12.78	7.67	5.11	5.11	5.11
Labette County, KS	9.26	4.63	4.63	4.63	4.63	4.63
Barry County, MO	11.24	11.24	11.24	11.24	5.62	5.62
Barton County, MO	0	0	0	0	0	0
Benton County, MO	5.25	5.25	5.25	5.25	5.25	5.25
Camden County, MO	11.36	11.36	11.36	11.36	13.64	13.64
Cedar County, MO	7.15	7.15	7.15	7.15	0	0
Christian County, MO	11.62	12.92	11.62	11.62	11.62	9.04
Dade County, MO	0	0	0	0	0	0
Dallas County, MO	5.96	0	5.96	5.96	5.96	0

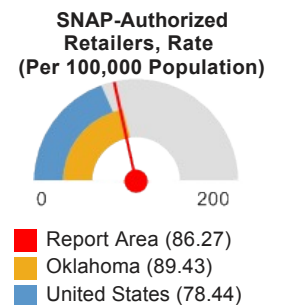
Report Area	2008	2009	2010	2011	2012	2013
Douglas County, MO	14.62	14.62	7.31	7.31	0	0
Greene County, MO	8.72	10.54	10.54	11.27	11.99	11.63
Hickory County, MO	10.39	10.39	10.39	10.39	10.39	10.39
Howell County, MO	4.95	7.43	9.9	9.9	14.85	14.85
Jasper County, MO	9.37	11.07	10.22	8.52	6.81	7.67
Laclede County, MO	8.43	8.43	11.25	14.06	8.43	5.62
Lawrence County, MO	7.77	5.18	10.35	7.77	5.18	2.59
McDonald County, MO	4.33	4.33	4.33	4.33	0	0
Newton County, MO	6.88	6.88	5.16	5.16	6.88	6.88
Ozark County, MO	0	0	0	0	0	0
Polk County, MO	6.42	6.42	6.42	3.21	0	3.21
Pulaski County, MO	7.65	5.74	5.74	7.65	11.48	7.65
St. Clair County, MO	0	0	0	0	0	0
Stone County, MO	3.11	6.21	6.21	6.21	9.32	9.32
Taney County, MO	15.48	11.61	11.61	13.55	15.48	11.61
Texas County, MO	3.84	3.84	3.84	3.84	3.84	3.84
Vernon County, MO	9.45	9.45	9.45	4.73	9.45	9.45
Webster County, MO	13.81	11.05	11.05	11.05	8.29	11.05
Wright County, MO	10.63	10.63	10.63	10.63	10.63	10.63
Adair County, OK	4.41	0	0	0	0	0
Delaware County, OK	2.41	4.82	2.41	2.41	7.23	4.82
Haskell County, OK	0	0	0	0	0	0
Latimer County, OK	8.97	8.97	0	0	0	0
Le Flore County, OK	3.97	3.97	3.97	3.97	3.97	5.95
Ottawa County, OK	3.14	3.14	3.14	3.14	6.28	0
Sequoyah County, OK	4.72	4.72	4.72	2.36	0	2.36
Arkansas	7.41	7.3	7.68	7.96	7	7.61
Kansas	9.74	9.57	8.38	7.85	7.92	8.2
Missouri	10.44	10.02	9.72	9.65	9.5	9.6
Oklahoma	7.68	7.33	7.25	6.66	6.9	7.2
United States	9.91	9.71	9.57	9.44	9.44	9.73



SNAP-Authorized Food Store Access

This indicator reports the number of SNAP-authorized food stores as a rate per 100,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits.

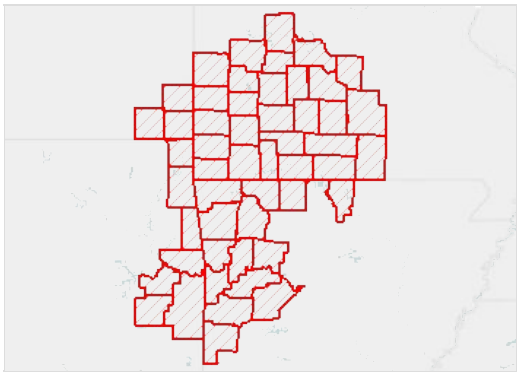
Report Area	Total Population	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 100,000 Population
Report Area	2,276,645	1,964	86.27
Baxter County, AR	41,513	31	74.68
Benton County, AR	221,339	150	67.77
Boone County, AR	36,903	39	105.68
Carroll County, AR	27,446	24	87.44
Crawford County, AR	61,948	39	62.96
Franklin County, AR	18,125	14	77.24
Johnson County, AR	25,540	21	82.22
Logan County, AR	22,353	14	62.63
Madison County, AR	15,717	8	50.9
Polk County, AR	20,662	17	82.28
Scott County, AR	11,233	15	133.54
Sebastian County, AR	125,744	115	91.46
Washington County, AR	203,065	164	80.76
Yell County, AR	22,185	19	85.64
Cherokee County, KS	21,603	15	69.43
Crawford County, KS	39,134	31	79.22
Labette County, KS	21,607	23	106.45
Barry County, MO	35,597	43	120.8
Barton County, MO	12,402	13	104.82
Benton County, MO	19,056	18	94.46
Camden County, MO	44,002	45	102.27
Cedar County, MO	13,982	15	107.28
Christian County, MO	77,422	49	63.29
Dade County, MO	7,883	9	114.17



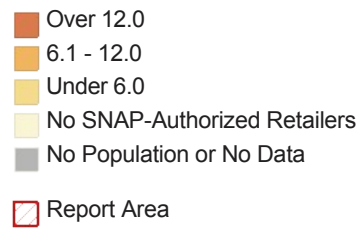
Report Area	Total Population	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 100,000 Population
Dallas County, MO	16,777	13	77.49
Douglas County, MO	13,684	11	80.39
Greene County, MO	275,174	213	77.41
Hickory County, MO	9,627	11	114.26
Howell County, MO	40,400	56	138.61
Jasper County, MO	117,404	114	97.1
Laclede County, MO	35,571	27	75.9
Lawrence County, MO	38,634	32	82.83
McDonald County, MO	23,083	24	103.97
Newton County, MO	58,114	48	82.6
Ozark County, MO	9,723	11	113.13
Polk County, MO	31,137	28	89.93
Pulaski County, MO	52,274	30	57.39
St. Clair County, MO	9,805	15	152.98
Stone County, MO	32,202	26	80.74
Taney County, MO	51,675	54	104.5
Texas County, MO	26,008	21	80.74
Vernon County, MO	21,159	11	51.99
Webster County, MO	36,202	32	88.39
Wright County, MO	18,815	20	106.3
Adair County, OK	22,683	25	110.21
Delaware County, OK	41,487	43	103.65
Haskell County, OK	12,769	17	133.13
Latimer County, OK	11,154	10	89.65
Le Flore County, OK	50,384	66	130.99
Ottawa County, OK	31,848	28	87.92
Sequoyah County, OK	42,391	47	110.87
Arkansas	2,915,918	2,553	87.55
Kansas	2,853,118	1,838	64.42
Missouri	5,988,927	4,543	75.86
Oklahoma	3,751,351	3,355	89.43
United States	312,471,327	245,113	78.44

Note: This indicator is compared with the highest state average.

Data Source: US Department of Agriculture, Food and Nutrition Service, [USDA - SNAP Retailer Locator](#). Additional data analysis by [CARES](#). 2014. Source geography: Tract



SNAP-Authorized Retailers, Rate per 10,000 Population by Tract, USDA 2014

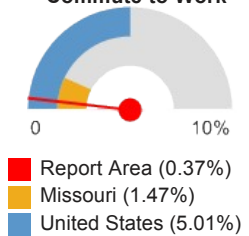


Use of Public Transportation

This indicator reports the percentage of population using public transportation as their primary means of commute to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Report Area	Total Population Employed Age 16	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Report Area	972,815	3,592	0.37%
Baxter County, AR	14,491	109	0.75%
Benton County, AR	102,446	115	0.11%
Boone County, AR	14,725	0	0%
Carroll County, AR	11,489	3	0.03%
Crawford County, AR	25,190	31	0.12%
Franklin County, AR	6,728	59	0.88%
Johnson County, AR	10,064	29	0.29%
Logan County, AR	8,532	7	0.08%
Madison County, AR	6,423	40	0.62%
Polk County, AR	7,976	32	0.4%
Scott County, AR	4,297	5	0.12%
Sebastian County, AR	54,185	220	0.41%
Washington County, AR	97,339	930	0.96%
Yell County, AR	8,387	37	0.44%
Cherokee County, KS	9,227	0	0%
Crawford County, KS	17,729	40	0.23%
Labette County, KS	9,623	35	0.36%
Barry County, MO	13,812	61	0.44%
Barton County, MO	5,032	6	0.12%
Benton County, MO	6,406	27	0.42%
Camden County, MO	17,732	83	0.47%
Cedar County, MO	4,793	1	0.02%
Christian County, MO	36,782	47	0.13%
Dade County, MO	3,174	7	0.22%
Dallas County, MO	6,011	30	0.5%
Douglas County, MO	4,836	14	0.29%
Greene County, MO	130,563	744	0.57%

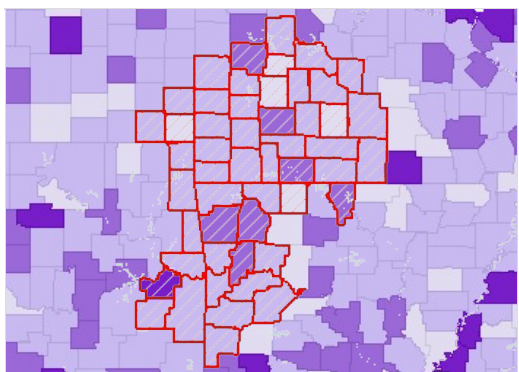
Percent Population Using Public Transit for Commute to Work



- Report Area (0.37%)
- Missouri (1.47%)
- United States (5.01%)

Report Area	Total Population Employed Age 16	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Hickory County, MO	3,002	0	0%
Howell County, MO	15,540	12	0.08%
Jasper County, MO	52,294	127	0.24%
Laclede County, MO	14,562	14	0.1%
Lawrence County, MO	15,893	36	0.23%
McDonald County, MO	9,165	11	0.12%
Newton County, MO	25,624	14	0.05%
Ozark County, MO	3,026	3	0.1%
Polk County, MO	12,246	0	0%
Pulaski County, MO	28,490	47	0.16%
St. Clair County, MO	3,501	35	1%
Stone County, MO	11,846	23	0.19%
Taney County, MO	22,099	121	0.55%
Texas County, MO	9,390	16	0.17%
Vernon County, MO	9,005	36	0.4%
Webster County, MO	14,064	49	0.35%
Wright County, MO	6,370	0	0%
Adair County, OK	8,199	41	0.5%
Delaware County, OK	15,785	8	0.05%
Haskell County, OK	4,466	167	3.74%
Latimer County, OK	3,952	4	0.1%
Le Flore County, OK	17,961	50	0.28%
Ottawa County, OK	12,780	31	0.24%
Sequoyah County, OK	15,563	35	0.22%
Arkansas	1,225,869	5,460	0.45%
Kansas	1,378,025	6,521	0.47%
Missouri	2,738,553	40,285	1.47%
Oklahoma	1,673,026	8,092	0.48%
United States	139,786,640	7,000,722	5.01%

Note: This indicator is compared with the highest state average.
 Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



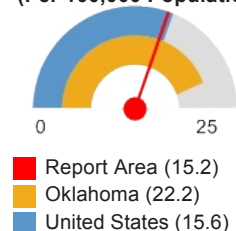
Workers Traveling to Work Using Public Transit, Percent by County, ACS 2009-13

- Over 1.0%
- 0.6 - 1.0%
- 0.1 - 0.5%
- 0.0%
- Report Area

This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories. This indicator is relevant because it provides a measure of food security and healthy food access for women and children in poverty as well as environmental influences on dietary behaviors.

Report Area	Total Population (2011 Estimate)	Number WIC-Authorized Food Stores	WIC-Authorized Food Store Rate (Per 100,000 Pop.)
Report Area	2,294,495	349	15.2
Baxter County, AR	41,536	5	12.04
Benton County, AR	227,557	24	10.55
Boone County, AR	37,051	4	10.80
Carroll County, AR	27,512	5	18.17
Crawford County, AR	61,944	8	12.91
Franklin County, AR	18,047	2	11.08
Johnson County, AR	25,742	2	7.77
Logan County, AR	22,290	2	8.97
Madison County, AR	15,776	2	12.68
Polk County, AR	20,610	5	24.26
Scott County, AR	11,272	2	17.74
Sebastian County, AR	127,127	15	11.80
Washington County, AR	207,522	26	12.53
Yell County, AR	22,060	4	18.13
Cherokee County, KS	21,385	5	23.38
Crawford County, KS	39,220	5	12.75
Labette County, KS	21,511	6	27.89
Barry County, MO	35,282	8	22.67
Barton County, MO	12,327	2	16.22
Benton County, MO	19,115	3	15.69
Camden County, MO	43,679	7	16.03
Cedar County, MO	13,948	3	21.51
Christian County, MO	78,570	9	11.45
Dade County, MO	7,807	3	38.43
Dallas County, MO	16,749	3	17.91
Douglas County, MO	13,548	2	14.76
Greene County, MO	277,215	32	11.54
Hickory County, MO	9,628	1	10.39
Howell County, MO	40,665	7	17.21
Jasper County, MO	118,435	12	10.13
Laclede County, MO	35,636	5	14.03
Lawrence County, MO	38,660	6	15.52
McDonald County, MO	22,977	5	21.76
Newton County, MO	58,414	6	10.27
Ozark County, MO	9,595	1	10.42
Polk County, MO	31,170	3	9.62

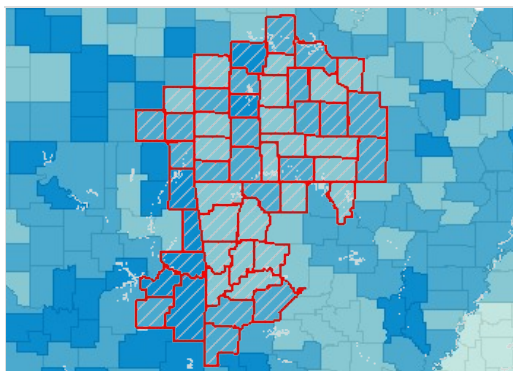
WIC-Authorized Food Stores, Rate (Per 100,000 Population)



Report Area	Total Population (2011 Estimate)	Number WIC-Authorized Food Stores	WIC-Authorized Food Store Rate (Per 100,000 Pop.)
Pulaski County, MO	53,175	6	11.28
St. Clair County, MO	9,641	4	41.49
Stone County, MO	32,263	4	12.40
Taney County, MO	52,736	10	18.96
Texas County, MO	25,936	5	19.28
Vernon County, MO	20,963	3	14.31
Webster County, MO	36,439	6	16.47
Wright County, MO	18,716	5	26.72
Adair County, OK	22,612	9	39.80
Delaware County, OK	41,633	15	36.03
Haskell County, OK	12,810	4	31.23
Latimer County, OK	11,155	2	17.93
Le Flore County, OK	50,628	17	33.58
Ottawa County, OK	31,860	6	18.83
Sequoyah County, OK	42,341	13	30.70
Arkansas	2,956,882	438	14.8
Kansas	2,884,614	382	13.2
Missouri	6,036,320	722	11.9
Oklahoma	3,814,128	850	22.2
United States	318,921,538	50,042	15.6

Note: This indicator is compared with the highest state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Environment Atlas](#), 2011. Source geography: County



WIC-Authorized Stores, Rate (Per 100,000 Pop.) by County, FEA 2011

- Over 30.0
- 15.1 - 30.0
- Under 15.1
- No WIC-Authorized Retailers
- No Data or Data Suppressed
- Report Area

Please see [Health Indicators Report: Springfield-Green County Health Department footnotes](#) for information about the data background, analysis methodologies and other related notes.

Report prepared by [Community Commons](#), June 24, 2015.

Community Health Needs Assessment (CHNA)

Report Area

Adair County, OK; Barry County, MO; Barton County, MO; Baxter County, AR; Benton County, AR; Benton County, MO; Boone County, AR; Camden County, MO; Carroll County, AR; Cedar County, MO; Cherokee County, KS; Christian County, MO; Crawford County, AR; Crawford County, KS; Dade County, MO; Dallas County, MO; Delaware County, OK; Douglas County, MO; Franklin County, AR; Greene County, MO; Haskell County, OK; Hickory County, MO; Howell County, MO; Jasper County, MO; Johnson County, AR; Labette County, KS; Laclede County, MO; Latimer County, OK; Lawrence County, MO; Le Flore County, OK; Logan County, AR; Madison County, AR; McDonald County, MO; Newton County, MO; Ottawa County, OK; Ozark County, MO; Polk County, AR; Polk County, MO; Pulaski County, MO; Scott County, AR; Sebastian County, AR; Sequoyah County, OK; St. Clair County, MO; Stone County, MO; Taney County, MO; Texas County, MO; Vernon County, MO; Washington County, AR; Webster County, MO; Wright County, MO; Yell County, AR

Clinical Care

A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

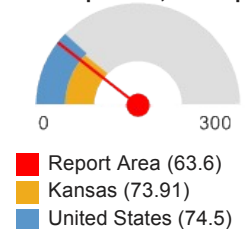
Data Indicators		
<ul style="list-style-type: none"> Access to Primary Care Access to Dentists Cancer Screening - Mammogram Cancer Screening - Pap Test Cancer Screening - Sigmoidoscopy or Colonoscopy HIV Screenings 	<ul style="list-style-type: none"> Pneumonia Vaccination Diabetes Management - Hemoglobin A1c Test High Blood Pressure Management Dental Care Utilization Federally Qualified Health Centers Lack of Prenatal Care 	<ul style="list-style-type: none"> Lack of a Consistent Source of Primary Care Population Living in a Health Professional Shortage Area Facilities Designated as Health Professional Shortage Areas Preventable Hospital Events

Access to Primary Care

This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Population, 2012	Primary Care Physicians, 2012	Primary Care Physicians, Rate per 100,000 Pop.
Report Area	2,300,374	1,463	63.6
Baxter County, AR	41,048	34	82.83
Benton County, AR	232,268	130	55.97
Boone County, AR	37,327	26	69.65
Carroll County, AR	27,610	18	65.19
Crawford County, AR	61,946	30	48.43
Franklin County, AR	18,045	6	33.25
Johnson County, AR	25,901	16	61.77
Logan County, AR	21,983	6	27.29
Madison County, AR	15,645	3	19.18
Polk County, AR	20,471	11	53.73
Scott County, AR	11,010	3	27.25
Sebastian County, AR	127,304	145	113.9
Washington County, AR	211,411	169	79.94
Yell County, AR	21,932	11	50.16
Cherokee County, KS	21,226	7	32.98

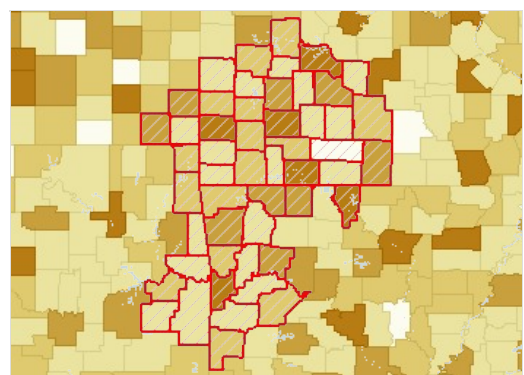
Primary Care Physicians, Rate per 100,000 Pop.



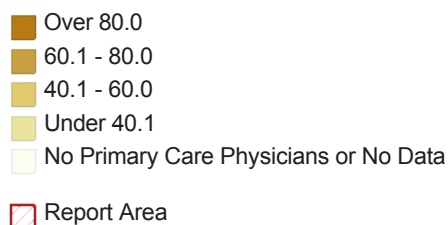
Report Area	Total Population, 2012	Primary Care Physicians, 2012	Primary Care Physicians, Rate per 100,000 Pop.
Crawford County, KS	39,361	27	68.6
Labette County, KS	21,284	17	79.87
Barry County, MO	35,546	18	50.64
Barton County, MO	12,337	5	40.53
Benton County, MO	18,962	8	42.19
Camden County, MO	43,845	37	84.39
Cedar County, MO	13,799	4	28.99
Christian County, MO	79,824	33	41.34
Dade County, MO	7,568	4	52.85
Dallas County, MO	16,799	3	17.86
Douglas County, MO	13,585	0	0
Greene County, MO	280,626	291	103.7
Hickory County, MO	9,391	1	10.65
Howell County, MO	40,629	32	78.76
Jasper County, MO	115,258	95	82.42
Laclede County, MO	35,417	22	62.12
Lawrence County, MO	38,467	21	54.59
McDonald County, MO	22,876	3	13.11
Newton County, MO	59,069	12	20.32
Ozark County, MO	9,601	2	20.83
Polk County, MO	31,017	19	61.26
Pulaski County, MO	53,259	14	26.29
St. Clair County, MO	9,474	5	52.78
Stone County, MO	31,568	10	31.68
Taney County, MO	52,956	47	88.75
Texas County, MO	25,810	13	50.37
Vernon County, MO	20,748	8	38.56
Webster County, MO	36,351	6	16.51
Wright County, MO	18,629	6	32.21
Adair County, OK	22,286	8	35.9
Delaware County, OK	41,441	20	48.26
Haskell County, OK	12,938	6	46.38
Latimer County, OK	11,019	3	27.23
Le Flore County, OK	49,873	19	38.1
Ottawa County, OK	32,236	16	49.63
Sequoyah County, OK	41,398	13	31.4
Arkansas	2,949,131	1,888	64.02
Kansas	2,885,905	2,133	73.91
Missouri	6,021,988	4,185	69.5
Oklahoma	3,814,820	2,435	63.83
United States	313,914,040	233,862	74.5

Note: This indicator is compared with the highest state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2012. Source geography: County



Access to Primary Care Physicians, Rate per 100,000 Pop. by County, AHRF 2012



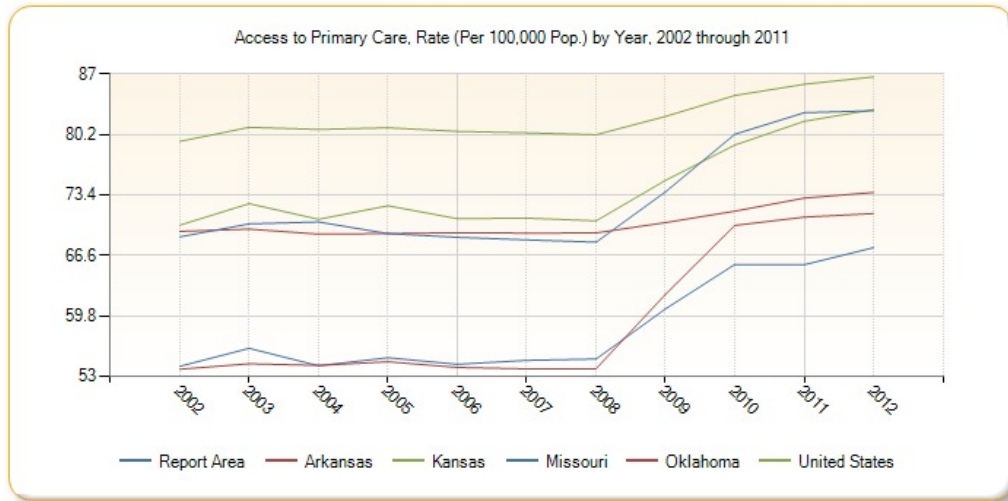
Access to Primary Care, Rate (Per 100,000 Pop.) by Year, 2002 through 2011

This indicator reports the rate of primary care physicians per 100,000 population by year. This figure represents all primary care physicians practicing patient care, including hospital residents. In counties with teaching hospitals, this figure may differ from the rate reported above.

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	54.14	56.16	54.2	55.1	54.36	54.8	54.96	60.59	65.58	65.55	67.47
Baxter County, AR	80.16	84.37	75.33	71.91	70.21	76.28	80.73	78.28	74.68	93.89	85.27
Benton County, AR	50.76	50	47.84	47.07	47.44	49.24	50.53	51	55.57	56.25	57.26
Boone County, AR	92.18	97.87	93.61	92.2	85.15	81.81	75.92	76.04	75.87	70.17	69.65
Carroll County, AR	72.61	64.49	56.49	55.56	65.84	61.98	58.06	57.27	58.3	58.16	65.19
Crawford County, AR	38.2	41.33	45.95	50.32	42.53	44.04	45.24	49.92	51.66	50.05	48.43
Franklin County, AR	22.39	22.22	16.61	21.96	21.89	27.54	27.5	27.75	27.59	33.25	38.79
Johnson County, AR	73.44	63.58	71.69	70.71	69.52	68.7	68.41	72.02	70.48	66.04	61.77
Logan County, AR	44.65	39.46	30.57	34.87	30.56	35.4	35.45	35.81	31.32	35.89	27.29
Madison County, AR	41.83	27.87	34.05	13.37	13.02	19.46	19.17	18.9	19.09	19.02	19.18
Polk County, AR	49.5	49.45	49.77	64.43	68.75	69.32	64.18	59.23	53.24	53.37	53.73
Scott County, AR	18.18	18.24	18.18	17.94	17.52	17.69	8.89	17.98	17.8	17.74	27.25
Sebastian County, AR	120.29	123.67	111.22	114.53	113.03	116.62	120.22	127.03	132.01	129.79	131.97
Washington County, AR	74.47	80.74	78.13	78.73	75.59	74.12	75.08	79.43	84.21	88.18	94.13
Yell County, AR	56.05	55.92	46.91	46.75	50.38	45.9	36.4	48.9	58.6	45.33	50.16
Cherokee County, KS	18.22	22.92	13.67	27.84	27.97	28.12	23.72	33.23	41.66	37.41	32.98
Crawford County, KS	42.05	46.88	55.18	52.33	52.55	54.04	54.03	59.17	61.33	68.84	68.6
Labette County, KS	71.81	71.88	53.89	76.68	85.57	72.82	59.44	73.48	83.31	79.03	79.87
Barry County, MO	49.24	49.09	59.47	58.99	60.43	58.02	55.09	58.53	58.99	51.02	50.64
Barton County, MO	23.32	23.08	7.65	0	7.68	7.86	7.98	24.22	40.32	40.56	40.53
Benton County, MO	11.37	11.06	10.8	15.91	16.02	16.24	16.35	32.5	47.23	41.85	42.19

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Camden County, MO	39.62	44.38	54.26	45.65	44.68	46.93	46.72	68.79	84.09	82.42	84.39
Cedar County, MO	7.23	7.23	14.39	14.12	7.14	7.28	0	14.77	28.61	35.85	28.99
Christian County, MO	18.61	21.11	26.45	35.68	31.2	31.48	31.8	33.57	36.17	39.46	43.85
Dade County, MO	12.7	12.75	38.32	12.77	12.81	13.29	13.48	41.01	50.74	51.24	52.85
Dallas County, MO	6.3	6.21	6.12	6.08	5.99	5.94	0	6.01	5.96	5.97	17.86
Douglas County, MO	7.5	14.97	7.38	7.36	7.32	7.48	7.44	14.7	21.92	22.14	0
Greene County, MO	89.17	92.77	92.36	94.1	96.95	90.16	85.79	96.06	105.02	107.5	109.75
Hickory County, MO	0	0	0	10.79	10.82	10.96	11.05	11.23	10.39	10.39	10.65
Howell County, MO	61.7	61.33	60.53	57.29	56.8	59.53	58.97	69.37	76.73	73.77	78.76
Jasper County, MO	52.3	52.72	54.81	52.43	33.78	47.73	61.64	73.62	86.03	81.9	83.29
Laclede County, MO	45.79	45.01	41.65	49.29	51.3	56.51	59.11	64.91	67.47	67.35	64.94
Lawrence County, MO	38.8	46.67	46.31	51.18	42.78	45.15	45.02	53.12	56.94	54.32	54.59
McDonald County, MO	4.61	0	4.47	8.76	8.71	8.74	4.4	8.67	13	13.06	17.49
Newton County, MO	16.94	14.81	16.43	16.2	53.53	35.69	16.04	19.6	20.65	20.54	20.32
Ozark County, MO	21.28	21.06	21.21	21.07	21.29	21.63	10.84	21.47	20.57	20.84	20.83
Polk County, MO	61.35	71.22	60.03	58.84	60.82	59.57	55.91	58.77	57.81	57.75	61.26
Pulaski County, MO	27.74	24.31	26.98	29.42	29.53	29.33	26.94	34.44	36.35	28.21	26.29
St. Clair County, MO	62.09	61.99	73.38	61.95	62.57	63.64	64.72	64.68	61.19	62.23	52.78
Stone County, MO	23.82	23.38	19.53	12.93	22.31	25.35	28.53	28.64	27.95	31	31.68
Taney County, MO	68.96	72.46	64.38	65.14	59.4	63.43	65.93	74.96	79.34	79.64	88.75
Texas County, MO	8.12	8.28	16.34	28.44	25.46	30.02	28.46	36.64	42.29	46.27	50.37
Vernon County, MO	54.26	64.09	34.34	34.24	34.22	35	34.98	39.67	42.54	33.39	38.56
Webster County, MO	18.36	18.11	23.44	14.39	8.45	13.92	16.45	24.62	30.39	32.93	16.51
Wright County, MO	27.72	32.99	27.51	32.78	38.05	32.83	27.11	27.92	26.57	32.06	32.21
Adair County, OK	37.45	27.76	36.94	40.93	40.33	45.66	50.43	50.33	48.49	44.22	35.9
Delaware County, OK	37.02	43.92	46.05	45.98	47.43	44.55	39.58	44.38	48.21	43.23	48.26
Haskell County, OK	17.06	16.61	16.55	16.42	16.45	16.59	16.46	32.28	39.16	39.03	46.38
Latimer County, OK	75.92	75.65	103.32	84.63	37.87	57.1	75.75	94.15	98.62	53.79	27.23
Le Flore County, OK	12.39	12.27	8.14	6.06	13.98	10.06	6.02	18.03	29.77	27.65	38.1
Ottawa County, OK	48.43	45.79	36.66	36.51	33.31	36.95	37.68	44.26	47.1	47.08	49.63

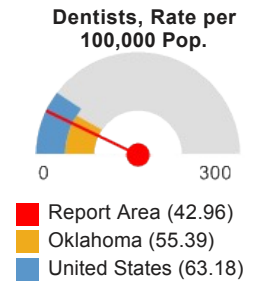
Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Sequoyah County, OK	17.56	12.51	14.79	14.68	14.51	12.19	7.31	19.31	30.67	28.34	31.4
Arkansas	69.3	69.56	68.99	69.05	69.16	69.11	69.13	70.29	71.57	73.04	73.68
Kansas	70	72.41	70.66	72.18	70.73	70.79	70.48	75.03	79	81.67	82.99
Missouri	68.68	70.14	70.36	69.05	68.63	68.35	68.09	73.74	80.21	82.64	82.86
Oklahoma	53.81	54.42	54.24	54.65	54.01	53.85	53.87	62.22	69.97	70.9	71.3
United States	79.41	80.99	80.76	80.94	80.54	80.38	80.16	82.22	84.57	85.83	86.66



Access to Dentists

This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

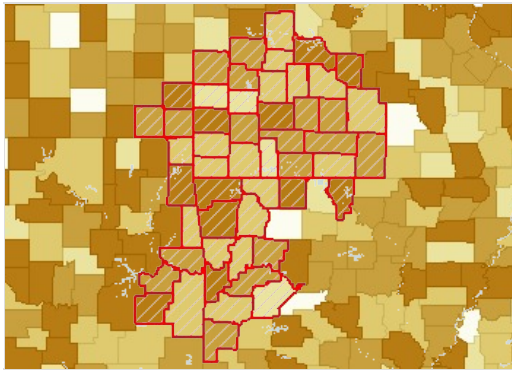
Report Area	Total Population, 2013	Dentists, 2013	Dentists, Rate per 100,000 Pop.
Report Area	2,314,036	994	42.96
Baxter County, AR	40,957	19	46.39
Benton County, AR	237,297	102	42.98
Boone County, AR	37,396	20	53.48
Carroll County, AR	27,808	7	25.17
Crawford County, AR	61,640	10	16.22
Franklin County, AR	18,034	3	16.64
Johnson County, AR	25,846	9	34.82
Logan County, AR	22,082	8	36.23
Madison County, AR	15,701	3	19.11
Polk County, AR	20,406	7	34.3
Scott County, AR	10,950	2	18.26
Sebastian County, AR	127,342	90	70.68
Washington County, AR	216,410	112	51.75
Yell County, AR	21,893	3	13.7
Cherokee County, KS	20,978	7	33.37
Crawford County, KS	39,278	20	50.92
Labette County, KS	20,916	6	28.69



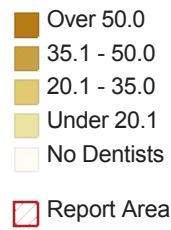
Report Area	Total Population, 2013	Dentists, 2013	Dentists, Rate per 100,000 Pop.
Barry County, MO	35,572	9	25.3
Barton County, MO	12,275	1	8.15
Benton County, MO	18,932	4	21.13
Camden County, MO	43,862	21	47.88
Cedar County, MO	13,913	4	28.75
Christian County, MO	80,899	24	29.67
Dade County, MO	7,578	1	13.2
Dallas County, MO	16,535	4	24.19
Douglas County, MO	13,515	4	29.6
Greene County, MO	283,870	193	67.99
Hickory County, MO	9,305	2	21.49
Howell County, MO	40,393	14	34.66
Jasper County, MO	116,398	66	56.7
Laclede County, MO	35,667	9	25.23
Lawrence County, MO	38,185	14	36.66
McDonald County, MO	22,558	6	26.6
Newton County, MO	58,845	10	16.99
Ozark County, MO	9,560	2	20.92
Polk County, MO	30,974	7	22.6
Pulaski County, MO	53,748	55	102.33
St. Clair County, MO	9,487	3	31.62
Stone County, MO	31,297	4	12.78
Taney County, MO	53,575	16	29.86
Texas County, MO	25,636	4	15.6
Vernon County, MO	20,949	6	28.64
Webster County, MO	36,466	10	27.42
Wright County, MO	18,473	7	37.89
Adair County, OK	22,194	5	22.53
Delaware County, OK	41,377	18	43.5
Haskell County, OK	13,052	4	30.65
Latimer County, OK	10,775	9	83.53
Le Flore County, OK	49,774	9	18.08
Ottawa County, OK	32,245	8	24.81
Sequoyah County, OK	41,218	13	31.54
Arkansas	2,959,373	1,266	42.78
Kansas	2,893,957	1,528	52.8
Missouri	6,044,171	3,148	52.08
Oklahoma	3,850,568	2,133	55.39
United States	316,128,839	199,743	63.18

Note: This indicator is compared with the highest state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2013. Source geography: County



Access to Dentists, Rate per 100,000 Pop. by County, AHRF 2013

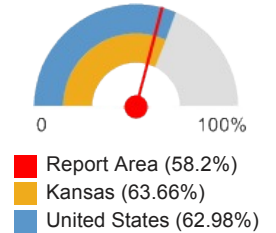


Cancer Screening - Mammogram

This indicator reports the percentage of female Medicare enrollees, age 67-69 or older, who have received one or more mammograms in the past two years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Female Medicare Enrollees Age 67-69	Female Medicare Enrollees with Mammogram in Past 2 Years	Percent Female Medicare Enrollees with Mammogram in Past 2 Year
Report Area	238,764	20,713	12,055	58.2%
Baxter County, AR	8,573	746	517	69.44%
Benton County, AR	18,088	1,500	927	61.8%
Boone County, AR	5,282	470	269	57.23%
Carroll County, AR	3,749	350	198	56.57%
Crawford County, AR	5,143	455	260	57.36%
Franklin County, AR	2,211	191	109	57.59%
Johnson County, AR	2,602	248	119	47.98%
Logan County, AR	2,794	221	122	55.2%
Madison County, AR	2,149	183	79	43.17%
Polk County, AR	3,533	323	164	50.77%
Scott County, AR	1,131	102	48	47.06%
Sebastian County, AR	11,394	973	603	61.97%
Washington County, AR	15,347	1,346	775	57.58%
Yell County, AR	2,757	262	125	47.71%
Cherokee County, KS	3,229	284	147	52.11%
Crawford County, KS	4,928	363	224	61.71%
Labette County, KS	2,781	238	122	51.68%
Barry County, MO	4,445	381	246	64.83%
Barton County, MO	1,597	112	63	57.14%
Benton County, MO	3,836	347	200	57.64%
Camden County, MO	7,885	742	500	67.39%
Cedar County, MO	2,021	164	80	48.78%

Percent Female Medicare Enrollees with Mammogram in Past 2 Year

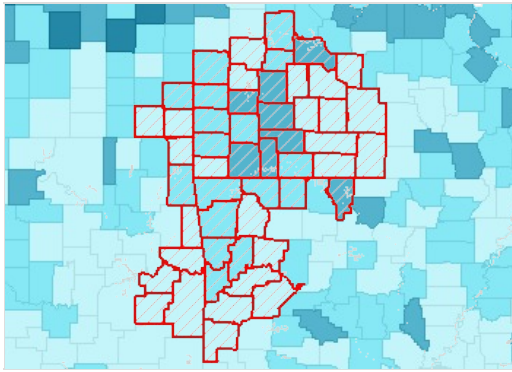


Report Area	Total Medicare Enrollees	Female Medicare Enrollees Age 67-69	Female Medicare Enrollees with Mammogram in Past 2 Years	Percent Female Medicare Enrollees with Mammogram in Past 2 Year
Christian County, MO	5,526	501	329	65.67%
Dade County, MO	954	82	57	70.73%
Dallas County, MO	1,571	114	63	55.26%
Douglas County, MO	1,250	104	56	53.85%
Greene County, MO	21,406	1,724	1,104	64.04%
Hickory County, MO	1,525	144	89	61.81%
Howell County, MO	5,509	436	225	51.61%
Jasper County, MO	10,013	834	507	60.79%
Laclede County, MO	3,861	341	189	55.43%
Lawrence County, MO	3,125	289	164	56.75%
McDonald County, MO	1,829	169	74	44.38%
Newton County, MO	8,722	735	426	57.96%
Ozark County, MO	1,560	136	69	51.47%
Polk County, MO	2,944	242	157	65.29%
Pulaski County, MO	2,098	199	97	48.74%
St. Clair County, MO	1,567	128	64	50%
Stone County, MO	4,877	450	297	66%
Taney County, MO	6,310	568	342	60.21%
Texas County, MO	3,273	278	144	52.16%
Vernon County, MO	2,550	207	118	57%
Webster County, MO	1,845	153	85	55.56%
Wright County, MO	2,256	167	83	49.7%
Adair County, OK	2,418	232	111	47.84%
Delaware County, OK	6,935	656	387	59.15%
Haskell County, OK	2,027	199	106	53.77%
Latimer County, OK	1,134	104	41	39.42%
Le Flore County, OK	6,628	636	309	48.74%
Ottawa County, OK	4,516	397	195	49.37%
Sequoyah County, OK	5,060	487	253	52.16%
Arkansas	331,335	28,719	16,594	57.78%
Kansas	306,151	23,859	15,187	63.66%
Missouri	578,710	48,778	30,322	62.17%
Oklahoma	390,823	34,916	19,301	55.28%
United States	53,131,712	4,402,782	2,772,990	62.98%

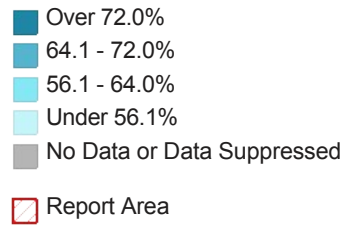
Note: This indicator is compared with the highest state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#). 2012.

Source geography: County



Mammogram (Past 2 Years), Percent of Female Medicare Enrollees, Age 67-69 by County, DA 2012

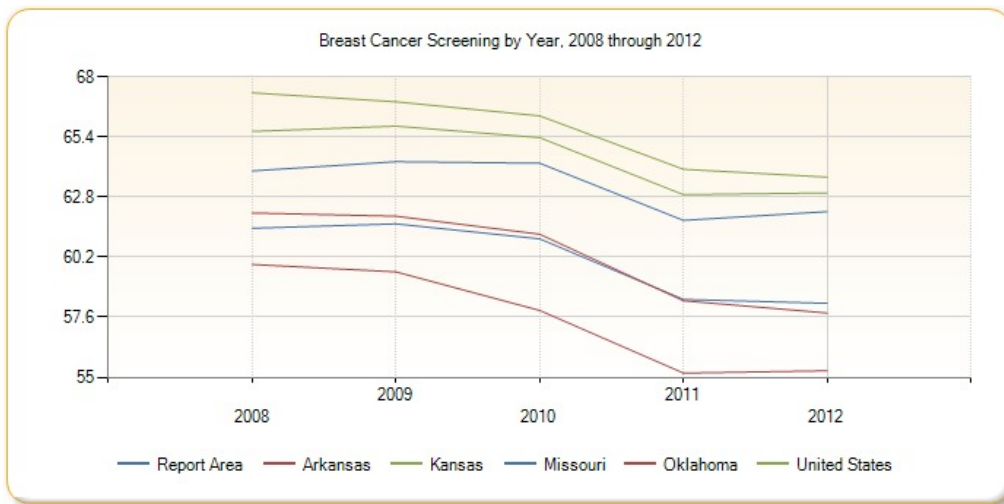


Breast Cancer Screening by Year, 2008 through 2012

Percent of Female Medicare Beneficiaries Age 67-69 with Mammogram in Past 2 Years

Report Area	2008	2009	2010	2011	2012
Report Area	61.45	61.64	60.99	58.37	58.2
Baxter County, AR	71.35	71.19	69.95	68.55	69.44
Benton County, AR	68.13	68.94	66.33	62.9	61.8
Boone County, AR	56.7	58.91	56.38	53.94	57.23
Carroll County, AR	65.82	61.95	59.27	56.98	56.57
Crawford County, AR	64.63	67.41	67.49	63.39	57.36
Franklin County, AR	56.44	62.66	61.98	55.29	57.59
Johnson County, AR	55.05	55.72	54.87	54.5	47.98
Logan County, AR	57.64	59.57	55.6	51.65	55.2
Madison County, AR	45.3	42.72	44.29	46.72	43.17
Polk County, AR	58.79	60.24	58.1	53.85	50.77
Scott County, AR	52.48	51.54	54.9	48.21	47.06
Sebastian County, AR	63.62	67.43	66.31	65.52	61.97
Washington County, AR	59.57	62.18	62.86	57.54	57.58
Yell County, AR	55	52.16	50.2	45.91	47.71
Cherokee County, KS	55.24	53.1	53.99	55.63	52.11
Crawford County, KS	62	61.68	58.93	63.81	61.71
Labette County, KS	55.1	59.3	59.01	55.74	51.68
Barry County, MO	55.74	62.5	63.56	63.09	64.83
Barton County, MO	55.26	61.61	55.37	48.6	57.14
Benton County, MO	58.65	58.82	57.71	55.01	57.64
Camden County, MO	67.34	66.32	67.68	64.71	67.39
Cedar County, MO	62.03	57.81	57.67	52.6	48.78
Christian County, MO	65.69	63.86	65.31	64.66	65.67
Dade County, MO	58.67	64	61.33	70.24	70.73
Dallas County, MO	54.72	50.44	55.36	47.06	55.26
Douglas County, MO	60.87	no data	63.54	59.83	53.85

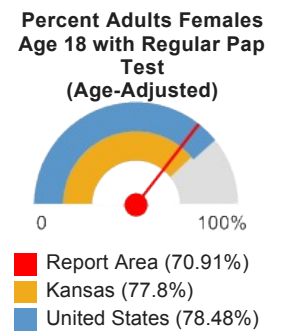
Report Area	2008	2009	2010	2011	2012
Greene County, MO	65.52	63.98	66.98	64.36	64.04
Hickory County, MO	63.78	58.06	60.51	55.7	61.81
Howell County, MO	58.54	57.06	54.49	52.72	51.61
Jasper County, MO	64.21	65.71	66.83	59.88	60.79
Laclede County, MO	60.66	59.66	61.66	57.87	55.43
Lawrence County, MO	62.21	63.56	60.51	60.06	56.75
McDonald County, MO	58.62	58.5	53.37	46.51	44.38
Newton County, MO	62.95	63.04	61.73	59.1	57.96
Ozark County, MO	64.29	65.85	59.84	53.08	51.47
Polk County, MO	61.54	64.62	59.18	61.51	65.29
Pulaski County, MO	45.05	45.3	45.24	46.44	48.74
St. Clair County, MO	54.62	56.91	52.23	51.97	50
Stone County, MO	68.33	67.32	68.03	67.92	66
Taney County, MO	61.45	58.55	62.94	60.75	60.21
Texas County, MO	53.87	55.14	55.66	52.34	52.16
Vernon County, MO	61.44	62.95	60.93	59.36	57
Webster County, MO	56.56	56.79	61.4	56.17	55.56
Wright County, MO	56.76	52.68	46.24	45.13	49.7
Adair County, OK	48.18	45.9	48.2	50.21	47.84
Delaware County, OK	61.37	62.34	58.95	58.68	59.15
Haskell County, OK	52.63	49.13	49.23	44.58	53.77
Latimer County, OK	53.33	51.24	47.52	41.12	39.42
Le Flore County, OK	57.33	56.78	52.69	49.08	48.74
Ottawa County, OK	56.12	58.9	56.44	49.52	49.37
Sequoyah County, OK	61.2	55.4	50.33	48.78	52.16
Arkansas	62.11	61.97	61.19	58.31	57.78
Kansas	67.31	66.92	66.31	64	63.66
Missouri	63.93	64.33	64.26	61.79	62.17
Oklahoma	59.88	59.56	57.89	55.18	55.28
United States	65.64	65.87	65.37	62.9	62.98



Cancer Screening - Pap Test

This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

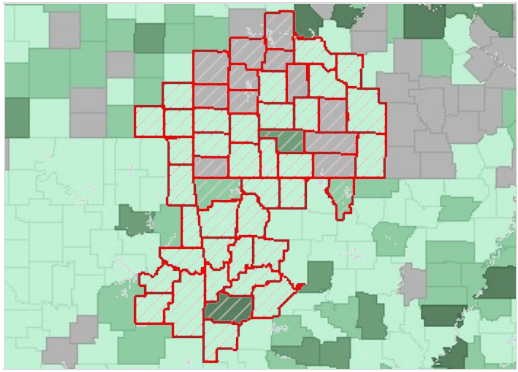
Report Area	Female Population Age 18	Estimated Number with Regular Pap Test	Crude Percentage	Age-Adjusted Percentage
Report Area	1,531,849	965,891	68.85%	70.91%
Baxter County, AR	33,115	24,008	72.5%	79.9%
Benton County, AR	136,429	105,869	77.6%	78.6%
Boone County, AR	27,500	17,738	64.5%	65.5%
Carroll County, AR	19,299	12,158	63%	64.5%
Crawford County, AR	41,478	27,127	65.4%	64.6%
Franklin County, AR	13,095	7,896	60.3%	68.1%
Johnson County, AR	18,084	12,858	71.1%	72.3%
Logan County, AR	16,138	9,780	60.6%	62.5%
Madison County, AR	11,320	8,252	72.9%	69.1%
Polk County, AR	14,673	11,122	75.8%	75.8%
Scott County, AR	7,745	6,614	85.4%	89%
Sebastian County, AR	79,250	55,713	70.3%	72.2%
Washington County, AR	126,218	91,003	72.1%	72.8%
Yell County, AR	14,474	8,988	62.1%	63.6%
Cherokee County, KS	15,052	10,762	71.5%	73.8%
Crawford County, KS	28,314	18,942	66.9%	70%
Labette County, KS	14,842	10,953	73.8%	75.2%
Barry County, MO	25,178	16,542	65.7%	70.4%
Barton County, MO	8,866	no data	suppressed	suppressed
Benton County, MO	15,259	no data	suppressed	suppressed
Camden County, MO	34,456	22,879	66.4%	72.1%



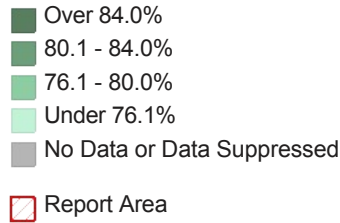
Report Area	Female Population Age 18	Estimated Number with Regular Pap Test	Crude Percentage	Age-Adjusted Percentage
Cedar County, MO	10,504	no data	suppressed	suppressed
Christian County, MO	53,536	44,167	82.5%	81.1%
Dade County, MO	5,897	no data	suppressed	suppressed
Dallas County, MO	12,324	no data	suppressed	suppressed
Douglas County, MO	10,356	no data	suppressed	suppressed
Greene County, MO	199,677	140,772	70.5%	72.5%
Hickory County, MO	7,221	no data	suppressed	suppressed
Howell County, MO	29,283	18,419	62.9%	69.9%
Jasper County, MO	79,919	50,189	62.8%	63.9%
Laclede County, MO	25,549	17,654	69.1%	72.7%
Lawrence County, MO	27,353	16,412	60%	62.7%
McDonald County, MO	14,832	no data	suppressed	suppressed
Newton County, MO	39,774	24,143	60.7%	61.8%
Ozark County, MO	7,549	no data	suppressed	suppressed
Polk County, MO	22,672	13,331	58.8%	62.6%
Pulaski County, MO	30,021	20,264	67.5%	68.3%
St. Clair County, MO	7,508	no data	suppressed	suppressed
Stone County, MO	23,196	15,820	68.2%	75.7%
Taney County, MO	35,853	24,523	68.4%	68.3%
Texas County, MO	18,670	10,418	55.8%	61%
Vernon County, MO	15,164	no data	suppressed	suppressed
Webster County, MO	25,120	14,042	55.9%	56.7%
Wright County, MO	13,509	no data	suppressed	suppressed
Adair County, OK	8,263	5,677	68.7%	70.6%
Delaware County, OK	23,302	15,962	68.5%	73.1%
Haskell County, OK	7,408	5,215	70.4%	75.5%
Latimer County, OK	6,272	3,550	56.6%	61.3%
Le Flore County, OK	30,009	20,376	67.9%	71.6%
Ottawa County, OK	17,932	11,423	63.7%	68%
Sequoyah County, OK	22,391	14,330	64%	65.2%
Arkansas	1,763,631	1,275,105	72.3%	74%
Kansas	1,838,372	1,400,839	76.2%	77.8%
Missouri	3,846,348	2,877,068	74.8%	76.6%
Oklahoma	2,154,209	1,525,180	70.8%	72.6%
United States	176,847,182	137,191,142	77.58%	78.48%

Note: This indicator is compared with the highest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Cervical Cancer Screening (Past 3 Years), Percent of Women Age 18 by County, BRFSS 2006-12

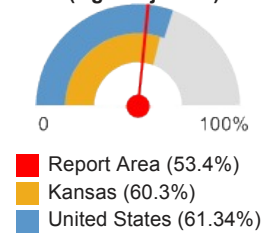


Cancer Screening - Sigmoidoscopy or Colonoscopy

This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 50	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
Report Area	604,278	319,296	57.98%	53.4%
Baxter County, AR	18,110	13,329	73.6%	69.2%
Benton County, AR	47,726	31,117	65.2%	59.7%
Boone County, AR	11,420	6,258	54.8%	50.2%
Carroll County, AR	9,246	5,548	60%	53%
Crawford County, AR	15,161	9,294	61.3%	55%
Franklin County, AR	5,324	3,477	65.3%	58.2%
Johnson County, AR	6,674	3,244	48.6%	46.7%
Logan County, AR	6,865	3,261	47.5%	45.9%
Madison County, AR	4,482	2,044	45.6%	42.3%
Polk County, AR	6,965	2,702	38.8%	34.8%
Scott County, AR	3,272	1,436	43.9%	40.1%
Sebastian County, AR	30,615	18,706	61.1%	57.8%
Washington County, AR	37,973	20,050	52.8%	48.1%
Yell County, AR	5,890	3,080	52.3%	49.4%
Cherokee County, KS	6,187	2,766	44.7%	40.7%
Crawford County, KS	9,623	5,370	55.8%	50.1%
Labette County, KS	6,370	3,491	54.8%	51.5%
Barry County, MO	10,653	4,900	46%	42.6%
Barton County, MO	3,671	no data	suppressed	suppressed
Benton County, MO	8,221	4,760	57.9%	44.5%
Camden County, MO	17,020	10,144	59.6%	58.5%
Cedar County, MO	5,028	no data	suppressed	suppressed
Christian County, MO	17,462	11,996	68.7%	62.4%

Percent Adults Screened for Colon Cancer (Age-Adjusted)

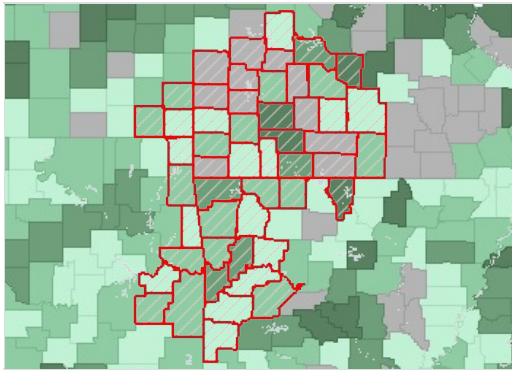


Report Area (53.4%)
 Kansas (60.3%)
 United States (61.34%)

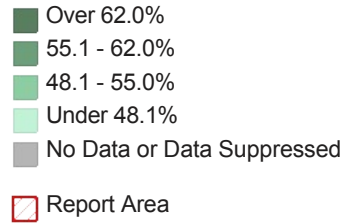
Report Area	Total Population Age 50	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
Dade County, MO	2,741	no data	suppressed	suppressed
Dallas County, MO	5,056	no data	suppressed	suppressed
Douglas County, MO	4,630	no data	suppressed	suppressed
Greene County, MO	68,913	48,721	70.7%	65.3%
Hickory County, MO	4,494	no data	suppressed	suppressed
Howell County, MO	11,949	6,727	56.3%	49.8%
Jasper County, MO	28,161	13,292	47.2%	44.7%
Laclede County, MO	9,776	5,592	57.2%	54%
Lawrence County, MO	10,759	5,573	51.8%	49%
McDonald County, MO	5,459	no data	suppressed	suppressed
Newton County, MO	15,882	7,655	48.2%	48.1%
Ozark County, MO	3,838	no data	suppressed	suppressed
Polk County, MO	8,583	5,021	58.5%	54.3%
Pulaski County, MO	7,295	4,567	62.6%	64.8%
St. Clair County, MO	3,753	no data	suppressed	suppressed
Stone County, MO	13,233	7,807	59%	42.8%
Taney County, MO	15,508	9,243	59.6%	56%
Texas County, MO	8,019	3,841	47.9%	39.1%
Vernon County, MO	6,096	no data	suppressed	suppressed
Webster County, MO	8,813	no data	suppressed	suppressed
Wright County, MO	5,546	2,718	49%	47%
Adair County, OK	5,479	2,098	38.3%	35.2%
Delaware County, OK	14,427	8,036	55.7%	53.3%
Haskell County, OK	3,908	1,544	39.5%	34.8%
Latimer County, OK	3,280	1,863	56.8%	50.8%
Le Flore County, OK	13,827	7,259	52.5%	48.9%
Ottawa County, OK	9,434	4,726	50.1%	44.4%
Sequoyah County, OK	11,461	6,040	52.7%	50%
Arkansas	758,335	442,868	58.4%	54.5%
Kansas	693,824	439,884	63.4%	60.3%
Missouri	1,532,083	972,873	63.5%	60.3%
Oklahoma	930,101	536,668	57.7%	54.2%
United States	75,116,406	48,549,269	64.63%	61.34%

Note: This indicator is compared with the highest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Colon Cancer Screening (Ever), Percent of Adults Age 50 by County, BRFSS 2006-12

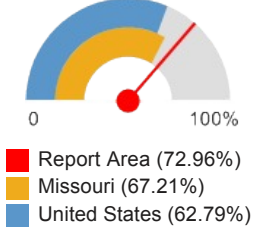


HIV Screenings

This indicator reports the percentage of adults age 18-70 who self-report that they have never been screened for HIV. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

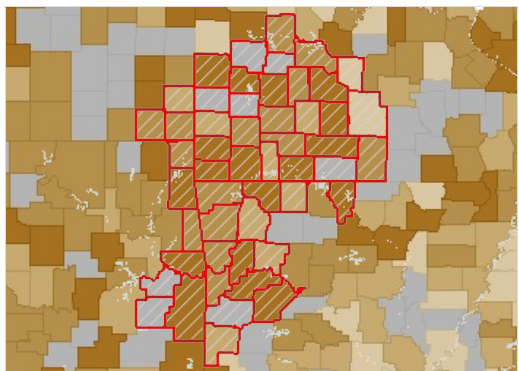
Report Area	Survey Population (Smokers Age 18)	Total Adults Never Screened for HIV / AIDS	Percent Adults Never Screened for HIV / AIDS
Report Area	1,435,475	1,047,268	72.96%
Baxter County, AR	29,850	23,036	77.17%
Benton County, AR	128,735	97,693	75.89%
Boone County, AR	30,765	20,178	65.59%
Carroll County, AR	18,359	14,312	77.96%
Crawford County, AR	37,020	27,410	74.04%
Franklin County, AR	15,355	11,941	77.77%
Johnson County, AR	20,354	12,734	62.56%
Logan County, AR	17,835	14,566	81.67%
Madison County, AR	13,036	8,438	64.73%
Polk County, AR	22,021	14,164	64.32%
Scott County, AR	no data	no data	no data
Sebastian County, AR	75,396	53,794	71.35%
Washington County, AR	124,131	88,692	71.45%
Yell County, AR	13,787	11,909	86.38%
Cherokee County, KS	12,265	9,204	75.04%
Crawford County, KS	25,191	16,648	66.09%
Labette County, KS	15,050	11,316	75.19%
Barry County, MO	28,155	23,599	83.82%
Barton County, MO	no data	no data	no data
Benton County, MO	19,962	14,023	70.25%
Camden County, MO	30,357	22,069	72.70%
Cedar County, MO	8,371	7,661	91.52%
Christian County, MO	42,794	31,109	72.69%
Dade County, MO	no data	no data	no data
Dallas County, MO	14,622	10,576	72.33%
Douglas County, MO	8,447	7,065	83.64%
Greene County, MO	179,282	122,665	68.42%

Percent Adults Never Screened for HIV / AIDS



Report Area	Survey Population (Smokers Age 18)	Total Adults Never Screened for HIV / AIDS	Percent Adults Never Screened for HIV / AIDS
Hickory County, MO	no data	no data	no data
Howell County, MO	28,493	19,663	69.01%
Jasper County, MO	67,401	45,486	67.49%
Laclede County, MO	23,338	18,226	78.10%
Lawrence County, MO	25,541	19,278	75.48%
McDonald County, MO	13,001	11,309	86.99%
Newton County, MO	41,005	31,422	76.63%
Ozark County, MO	no data	no data	no data
Polk County, MO	23,347	18,477	79.14%
Pulaski County, MO	24,748	14,084	56.91%
St. Clair County, MO	no data	no data	no data
Stone County, MO	25,156	16,980	67.50%
Taney County, MO	33,102	28,583	86.35%
Texas County, MO	21,374	10,009	46.83%
Vernon County, MO	16,077	13,815	85.93%
Webster County, MO	25,731	16,877	65.59%
Wright County, MO	12,423	9,541	76.80%
Adair County, OK	10,776	8,167	75.79%
Delaware County, OK	29,888	24,923	83.39%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	31,220	25,070	80.30%
Ottawa County, OK	29,453	22,277	75.64%
Sequoyah County, OK	22,261	18,279	82.11%
Arkansas	1,993,401	1,342,774	67.36%
Kansas	2,031,579	1,420,739	69.93%
Missouri	4,226,096	2,840,197	67.21%
Oklahoma	2,671,944	1,857,242	69.51%
United States	214,984,421	134,999,025	62.79%

Note: This indicator is compared with the lowest state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. Source geography: County



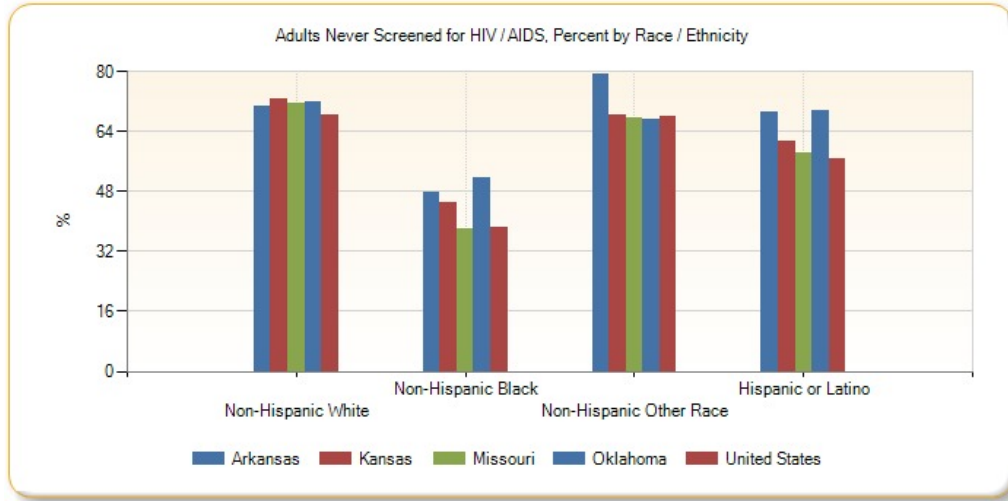
Adults Age 18 Never Screened for HIV / AIDS, Percent by County, BRFSS 2011-12

- Over 76.1%
- 68.1 - 76.0%
- 60.1 - 68.0%
- Under 60.1%
- No Data or Data Suppressed
- Report Area

Adults Never Screened for HIV / AIDS, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	70.59%	47.64%	79.33%	69.08%
Kansas	72.77%	44.94%	68.35%	61.18%
Missouri	71.46%	37.97%	67.58%	58.3%
Oklahoma	71.83%	51.78%	67.19%	69.66%
United States	68.19%	38.56%	67.84%	56.71%

Note: No county data available. See FOOTNOTES for more details.

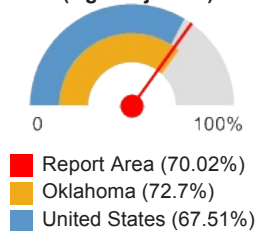


Pneumonia Vaccination

This indicator reports the percentage of adults aged 65 and older who self-report that they have ever received a pneumonia vaccine. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 65	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Report Area	335,232	207,947	69.81%	70.02%
Baxter County, AR	11,524	7,502	65.1%	65.6%
Benton County, AR	26,254	18,877	71.9%	71.9%
Boone County, AR	6,592	3,645	55.3%	55.6%
Carroll County, AR	4,977	3,285	66%	66.5%
Crawford County, AR	7,897	5,646	71.5%	72.5%
Franklin County, AR	3,045	1,754	57.6%	57.2%
Johnson County, AR	3,685	2,756	74.8%	74.9%
Logan County, AR	3,992	2,144	53.7%	54.8%
Madison County, AR	2,325	1,114	47.9%	49.3%
Polk County, AR	4,049	2,421	59.8%	60.2%
Scott County, AR	1,928	981	50.9%	51.4%
Sebastian County, AR	16,128	11,209	69.5%	69%
Washington County, AR	19,281	13,400	69.5%	69.7%
Yell County, AR	3,280	1,794	54.7%	55.7%

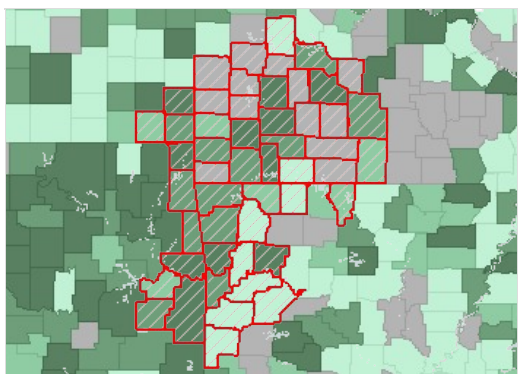
Percent Population Age 65 with Pneumonia Vaccination (Age-Adjusted)



Report Area	Total Population Age 65	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Cherokee County, KS	3,454	2,442	70.7%	71.3%
Crawford County, KS	5,401	4,024	74.5%	73.7%
Labette County, KS	3,612	2,391	66.2%	65.4%
Barry County, MO	6,070	4,188	69%	69.7%
Barton County, MO	2,173	no data	suppressed	suppressed
Benton County, MO	4,828	2,882	59.7%	59.7%
Camden County, MO	9,135	6,303	69%	70.4%
Cedar County, MO	3,102	no data	suppressed	suppressed
Christian County, MO	9,165	6,333	69.1%	70.1%
Dade County, MO	1,591	no data	suppressed	suppressed
Dallas County, MO	2,812	no data	suppressed	suppressed
Douglas County, MO	2,648	no data	suppressed	suppressed
Greene County, MO	37,951	30,285	79.8%	78.7%
Hickory County, MO	2,779	no data	suppressed	suppressed
Howell County, MO	6,868	4,602	67%	66.4%
Jasper County, MO	15,508	10,313	66.5%	66.8%
Laclede County, MO	5,428	4,028	74.2%	75.1%
Lawrence County, MO	6,209	4,831	77.8%	78.3%
McDonald County, MO	2,835	no data	suppressed	suppressed
Newton County, MO	8,736	6,229	71.3%	70.7%
Ozark County, MO	2,226	no data	suppressed	suppressed
Polk County, MO	5,049	3,868	76.6%	75.5%
Pulaski County, MO	3,676	no data	suppressed	suppressed
St. Clair County, MO	2,259	no data	suppressed	suppressed
Stone County, MO	7,563	5,589	73.9%	74.6%
Taney County, MO	8,857	5,491	62%	63.5%
Texas County, MO	4,576	3,272	71.5%	70.5%
Vernon County, MO	3,387	no data	suppressed	suppressed
Webster County, MO	4,677	no data	suppressed	suppressed
Wright County, MO	3,208	no data	suppressed	suppressed
Adair County, OK	2,886	2,023	70.1%	71.8%
Delaware County, OK	8,267	5,588	67.6%	69.5%
Haskell County, OK	2,241	1,504	67.1%	66%
Latimer County, OK	1,882	1,297	68.9%	68.9%
Le Flore County, OK	7,494	5,538	73.9%	74.3%
Ottawa County, OK	5,470	4,053	74.1%	74.1%

Report Area	Total Population Age 65	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Sequoyah County, OK	6,252	4,345	69.5%	73%
Arkansas	413,544	273,353	66.1%	66.3%
Kansas	372,044	257,454	69.2%	68.8%
Missouri	826,139	572,514	69.3%	69.4%
Oklahoma	499,547	360,673	72.2%	72.7%
United States	39,608,820	26,680,462	67.36%	67.51%

Note: This indicator is compared with the highest state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Annual Pneumonia Vaccination, Percent of Adults Age 65 by County, BRFSS 2006-12

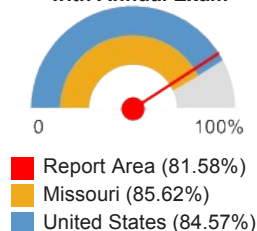
- Over 72.0%
- 68.1 - 72.0%
- 64.1 - 68.0%
- Under 64.1%
- No Data or Data Suppressed
- Report Area

Diabetes Management - Hemoglobin A1c Test

This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. In the report area, 24,020 Medicare enrollees with diabetes have had an annual exam out of 29,446 Medicare enrollees in the report area with diabetes, or 81.58%. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Percent Medicare Enrollees with Diabetes with Annual Exam
Report Area	238,764	29,446	24,020	81.58%
Baxter County, AR	8,573	981	852	86.85%
Benton County, AR	18,088	1,860	1,576	84.78%
Boone County, AR	5,282	685	558	81.61%
Carroll County, AR	3,749	389	327	84.06%
Crawford County, AR	5,143	717	595	83.12%
Franklin County, AR	2,211	284	236	83.1%
Johnson County, AR	2,602	306	257	84.31%
Logan County, AR	2,794	361	300	83.38%
Madison County, AR	2,149	232	192	82.76%
Polk County, AR	3,533	405	318	78.52%
Scott County, AR	1,131	167	129	77.84%

Percent Medicare Enrollees with Diabetes with Annual Exam



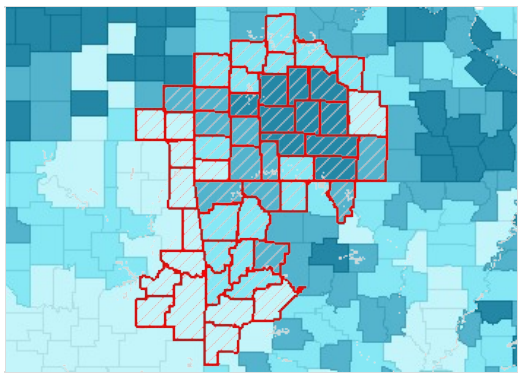
Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Percent Medicare Enrollees with Diabetes with Annual Exam
Sebastian County, AR	11,394	1,371	1,145	83.59%
Washington County, AR	15,347	1,561	1,284	82.32%
Yell County, AR	2,757	393	295	75.32%
Cherokee County, KS	3,229	473	367	77.8%
Crawford County, KS	4,928	648	546	84.41%
Labette County, KS	2,781	368	290	78.8%
Barry County, MO	4,445	542	469	86.72%
Barton County, MO	1,597	202	176	87.13%
Benton County, MO	3,836	520	430	82.88%
Camden County, MO	7,885	937	771	82.39%
Cedar County, MO	2,021	216	178	82.87%
Christian County, MO	5,526	670	600	89.55%
Dade County, MO	954	104	95	91.35%
Dallas County, MO	1,571	199	177	89.45%
Douglas County, MO	1,250	139	125	90.65%
Greene County, MO	21,406	2,238	2,001	89.45%
Hickory County, MO	1,525	181	147	81.22%
Howell County, MO	5,509	646	543	84.06%
Jasper County, MO	10,013	1,306	1,101	84.3%
Laclede County, MO	3,861	496	439	88.51%
Lawrence County, MO	3,125	365	320	87.67%
McDonald County, MO	1,829	245	193	79.18%
Newton County, MO	8,722	1,152	937	81.42%
Ozark County, MO	1,560	188	172	91.49%
Polk County, MO	2,944	331	294	89.12%
Pulaski County, MO	2,098	348	288	82.76%
St. Clair County, MO	1,567	183	150	82.51%
Stone County, MO	4,877	585	508	86.84%
Taney County, MO	6,310	789	637	80.86%
Texas County, MO	3,273	425	339	79.76%
Vernon County, MO	2,550	307	252	82.41%
Webster County, MO	1,845	252	226	89.68%
Wright County, MO	2,256	274	244	89.42%
Adair County, OK	2,418	479	243	50.94%
Delaware County, OK	6,935	948	612	64.66%

Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Percent Medicare Enrollees with Diabetes with Annual Exam
Haskell County, OK	2,027	278	205	74.1%
Latimer County, OK	1,134	178	118	66.29%
Le Flore County, OK	6,628	1,057	754	71.43%
Ottawa County, OK	4,516	690	503	73.04%
Sequoyah County, OK	5,060	775	476	61.55%
Arkansas	331,335	41,081	34,082	82.97%
Kansas	306,151	34,184	29,259	85.59%
Missouri	578,710	72,934	62,447	85.62%
Oklahoma	390,823	52,254	40,727	77.94%
United States	53,131,712	6,517,150	5,511,632	84.57%

Note: This indicator is compared with the highest state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#). 2012.

Source geography: County



Patients with Annual HA1C Test (Diabetes), Percent of Medicare Enrollees with Diabetes by County, DA 2012

- Over 88.0%
- 84.1 - 88.0%
- 80.1 - 84.0%
- Under 80.1%
- No Data or Data Suppressed
- Report Area

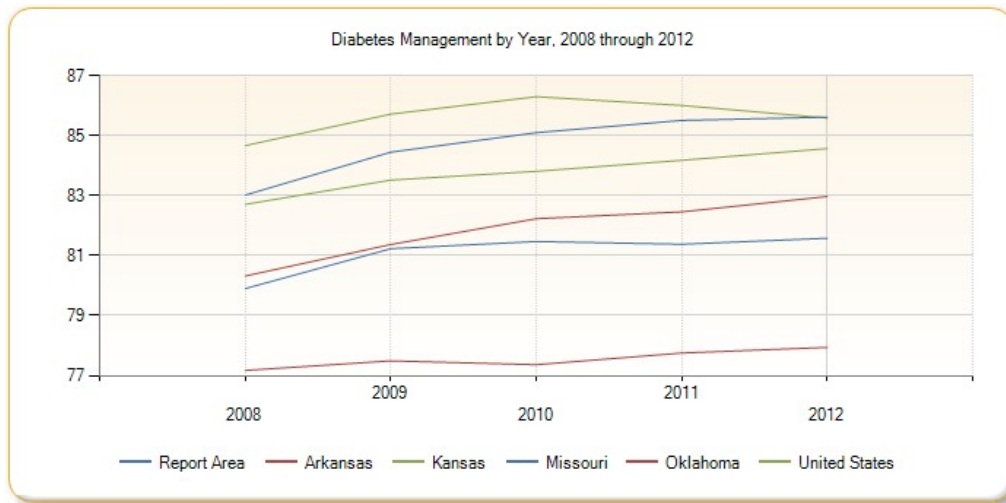
Diabetes Management by Year, 2008 through 2012

Percent of Medicare Beneficiaries with Diabetes with Annual Hemoglobin A1c Test

Report Area	2008	2009	2010	2011	2012
Report Area	79.9	81.23	81.47	81.38	81.58
Baxter County, AR	86.35	85.39	86.09	87.6	86.85
Benton County, AR	79.2	80.11	81.11	82.17	84.78
Boone County, AR	83.74	83.81	81.73	83.73	81.61
Carroll County, AR	83.12	85.25	86	84.05	84.06
Crawford County, AR	79.04	81.72	84.63	80.53	83.12
Franklin County, AR	81.71	81.96	84.77	82.38	83.1
Johnson County, AR	79.36	85.91	84.83	81.67	84.31
Logan County, AR	81.29	76.86	83.38	82.3	83.38
Madison County, AR	73.23	84.33	80.37	79.35	82.76
Polk County, AR	68.78	76.8	75.12	71.43	78.52
Scott County, AR	71.89	78.39	80.52	80.86	77.84
Sebastian County, AR	80.81	81.68	80.09	81.13	83.59

Report Area	2008	2009	2010	2011	2012
Washington County, AR	81.78	80.8	83.18	82.36	82.32
Yell County, AR	73.94	75.54	76.27	75.06	75.32
Cherokee County, KS	75.61	74.19	75.81	79.73	77.8
Crawford County, KS	84.23	85.07	83.42	81.77	84.41
Labette County, KS	82.78	84.59	84.07	79.12	78.8
Barry County, MO	84.82	85.33	85.36	85.28	86.72
Barton County, MO	84.08	86.34	92.35	84.86	87.13
Benton County, MO	78.71	84.11	84.95	86.51	82.88
Camden County, MO	82.71	85.3	83.43	83.23	82.39
Cedar County, MO	69.44	74.21	74.88	78.22	82.87
Christian County, MO	87	89.69	89.63	89.85	89.55
Dade County, MO	83.08	88.43	86.29	90.43	91.35
Dallas County, MO	82.82	86.45	84.57	88.78	89.45
Douglas County, MO	88.46	95.83	85.71	89.13	90.65
Greene County, MO	86.01	88.65	88.57	88.81	89.45
Hickory County, MO	76.88	79.01	83.93	82.74	81.22
Howell County, MO	84.85	85.4	86.9	85.82	84.06
Jasper County, MO	80.84	83.73	85.65	84.6	84.3
Laclede County, MO	86.86	86.04	86.23	86.25	88.51
Lawrence County, MO	88.74	86.34	90.81	90	87.67
McDonald County, MO	76.19	77.65	81.75	76.17	79.18
Newton County, MO	81.63	85.5	83.83	82.05	81.42
Ozark County, MO	79.46	85.22	81.03	86.93	91.49
Polk County, MO	79.53	81.18	82.47	89.33	89.12
Pulaski County, MO	82.27	80.94	81.38	80.98	82.76
St. Clair County, MO	85.71	87.68	86.88	87.31	82.51
Stone County, MO	86.06	84.3	81.96	87.45	86.84
Taney County, MO	83.71	83.37	83.27	83.27	80.86
Texas County, MO	70.84	84.35	85.21	82.24	79.76
Vernon County, MO	77.74	83.04	86.36	83.16	82.41
Webster County, MO	88.25	87.36	86.11	91.63	89.68
Wright County, MO	87.38	83.95	90.72	89.86	89.42
Adair County, OK	52.55	51.19	52.53	51.4	50.94
Delaware County, OK	70.26	67.65	66.55	68.9	64.66
Haskell County, OK	64.45	66.96	70.25	69.48	74.1
Latimer County, OK	67.05	68.36	72.73	66.86	66.29
Le Flore County, OK	74.21	73.19	70.24	71.84	71.43

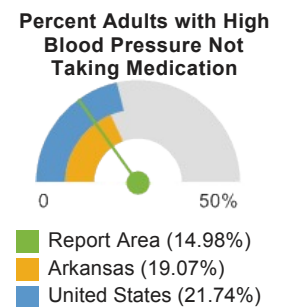
Report Area	2008	2009	2010	2011	2012
Ottawa County, OK	69.84	73.49	71.54	71.17	73.04
Sequoyah County, OK	59.87	60.31	57.96	59.73	61.55
Arkansas	80.32	81.37	82.23	82.46	82.97
Kansas	84.67	85.72	86.3	86.01	85.59
Missouri	83.02	84.45	85.1	85.51	85.62
Oklahoma	77.17	77.49	77.36	77.75	77.94
United States	82.71	83.52	83.81	84.18	84.57



High Blood Pressure Management

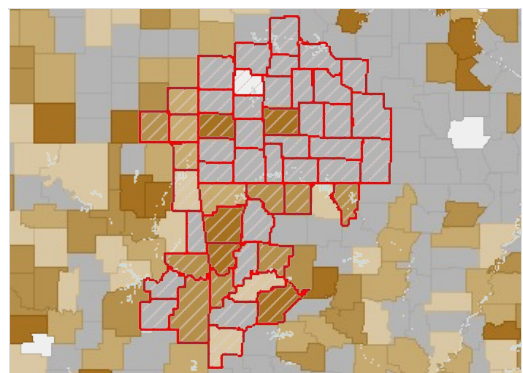
In the report area, 14.98% of adults, or 250,886, self-reported that they are not taking medication for their high blood pressure according to the CDC's Behavioural Risk Factor Surveillance System (2006-2010). This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. When considered with other indicators of poor health, this indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18)	Total Adults Not Taking Blood Pressure Medication (When Needed)	Percent Adults Not Taking Medication
Report Area	1,675,060	250,886	14.98%
Baxter County, AR	33,865	8,101	23.92%
Benton County, AR	151,660	22,683	14.96%
Boone County, AR	27,999	6,953	24.83%
Carroll County, AR	20,940	4,455	21.28%
Crawford County, AR	44,536	11,819	26.54%
Franklin County, AR	13,676	no data	no data
Johnson County, AR	18,869	4,542	24.07%
Logan County, AR	16,890	1,989	11.78%
Madison County, AR	11,658	no data	no data
Polk County, AR	15,541	2,031	13.07%
Scott County, AR	8,402	no data	no data
Sebastian County, AR	92,469	18,933	20.47%
Washington County, AR	147,324	40,245	27.32%
Yell County, AR	16,153	6,962	43.1%

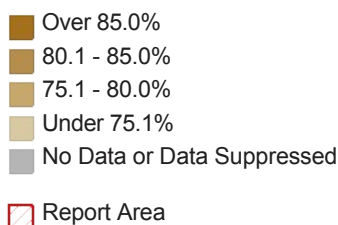


Report Area	Total Population (Age 18)	Total Adults Not Taking Blood Pressure Medication (When Needed)	Percent Adults Not Taking Medication
Cherokee County, KS	16,240	3,193	19.66%
Crawford County, KS	30,372	5,174	17.04%
Labelle County, KS	16,411	3,888	23.69%
Barry County, MO	26,705	no data	no data
Barton County, MO	9,277	no data	no data
Benton County, MO	15,563	no data	no data
Camden County, MO	34,858	no data	no data
Cedar County, MO	53,792	no data	no data
Christian County, MO	6,132	no data	no data
Dade County, MO	12,642	no data	no data
Dallas County, MO	10,506	no data	no data
Douglas County, MO	212,770	63,289	29.75%
Greene County, MO	7,897	no data	no data
Hickory County, MO	29,837	no data	no data
Howell County, MO	85,212	24,077	28.26%
Jasper County, MO	26,315	no data	no data
Laclede County, MO	28,173	no data	no data
Lawrence County, MO	16,462	no data	no data
McDonald County, MO	42,802	no data	no data
Newton County, MO	7,770	no data	no data
Ozark County, MO	23,131	no data	no data
Polk County, MO	37,363	no data	no data
Pulaski County, MO	7,775	no data	no data
St. Clair County, MO	25,793	no data	no data
Stone County, MO	38,400	no data	no data
Taney County, MO	19,836	no data	no data
Texas County, MO	15,656	no data	no data
Vernon County, MO	25,694	no data	no data
Webster County, MO	13,866	no data	no data
Wright County, MO	15,997	no data	no data
Adair County, OK	31,580	2,943	9.32%
Delaware County, OK	9,398	no data	no data
Haskell County, OK	8,302	no data	no data
Latimer County, OK	37,348	8,635	23.12%
Le Flore County, OK	24,282	4,520	18.61%
Ottawa County, OK	30,921	6,454	20.87%
Arkansas	2,187,717	417,130	19.07%
Kansas	2,112,400	429,337	20.32%
Missouri	4,532,155	957,912	21.14%
Oklahoma	2,793,624	565,511	20.24%
United States	235,375,690	51,175,402	21.74%

Note: This indicator is compared with the lowest state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10. Source geography: County



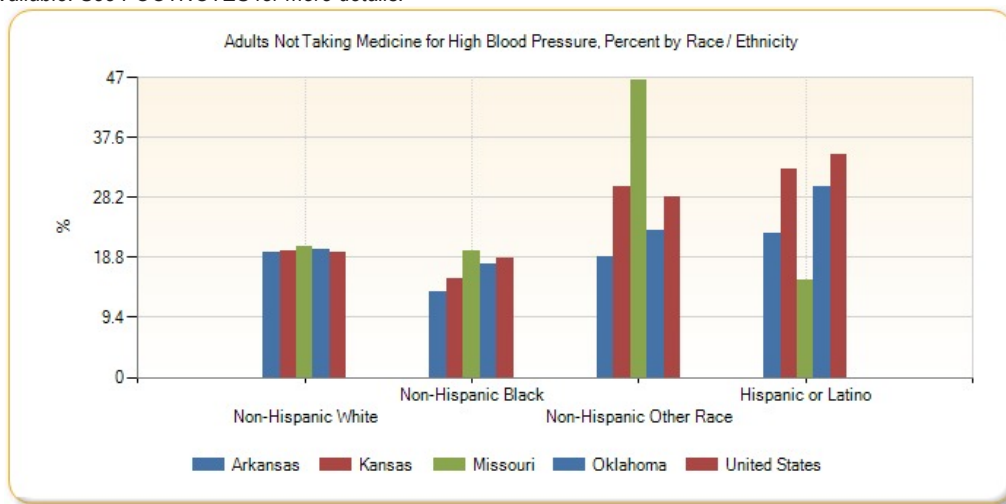
Adults Age 18 with High Blood Pressure, Not Taking Medication, Percent by County, BRFSS 2006-10



Adults Not Taking Medicine for High Blood Pressure, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	19.51%	13.44%	18.98%	22.51%
Kansas	19.89%	15.47%	29.81%	32.58%
Missouri	20.56%	19.82%	46.58%	15.17%
Oklahoma	20.01%	17.71%	22.92%	29.77%
United States	19.66%	18.65%	28.31%	34.86%

Note: No county data available. See FOOTNOTES for more details.

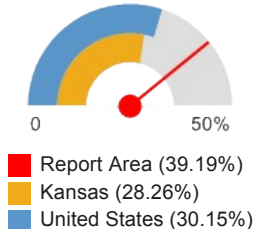


Dental Care Utilization

This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental clinic within the past year. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Report Area	1,685,853	660,648	39.19%
Baxter County, AR	33,865	11,245	33.21%
Benton County, AR	151,660	46,988	30.98%
Boone County, AR	27,999	11,978	42.78%
Carroll County, AR	20,940	9,531	45.52%
Crawford County, AR	44,536	15,633	35.1%

Percent Adults Without Recent Dental Exam

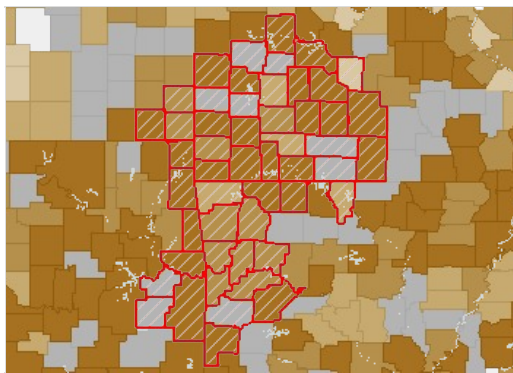


Report Area	Total Population (Age 18)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Franklin County, AR	13,676	4,906	35.87%
Johnson County, AR	18,869	6,449	34.18%
Logan County, AR	16,890	5,744	34.01%
Madison County, AR	11,658	4,681	40.15%
Polk County, AR	15,541	7,920	50.96%
Scott County, AR	8,402	0	0%
Sebastian County, AR	92,469	32,200	34.82%
Washington County, AR	147,324	51,048	34.65%
Yell County, AR	16,153	11,729	72.61%
Cherokee County, KS	16,240	6,337	39.02%
Crawford County, KS	30,372	11,409	37.56%
Labette County, KS	16,411	7,054	42.98%
Barry County, MO	26,705	14,840	55.57%
Barton County, MO	9,277	0	0%
Benton County, MO	15,563	7,783	50.01%
Camden County, MO	34,858	16,666	47.81%
Cedar County, MO	10,793	6,483	60.07%
Christian County, MO	53,792	14,046	26.11%
Dade County, MO	6,132	0	0%
Dallas County, MO	12,642	5,767	45.62%
Douglas County, MO	10,506	0	0%
Greene County, MO	212,770	81,623	38.36%
Hickory County, MO	7,897	0	0%
Howell County, MO	29,837	15,658	52.48%
Jasper County, MO	85,212	41,114	48.25%
Laclede County, MO	26,315	11,780	44.77%
Lawrence County, MO	28,173	18,320	65.03%
McDonald County, MO	16,462	13,358	81.14%
Newton County, MO	42,802	15,043	35.15%
Ozark County, MO	7,770	0	0%
Polk County, MO	23,131	6,788	29.35%
Pulaski County, MO	37,363	8,885	23.78%
St. Clair County, MO	7,775	0	0%
Stone County, MO	25,793	11,678	45.28%
Taney County, MO	38,400	16,813	43.78%
Texas County, MO	19,836	8,649	43.6%
Vernon County, MO	15,656	7,651	48.87%
Webster County, MO	25,694	13,228	51.48%
Wright County, MO	13,866	8,396	60.55%
Adair County, OK	15,997	8,282	51.77%
Delaware County, OK	31,580	15,962	50.54%

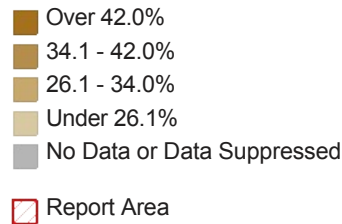
Report Area	Total Population (Age 18)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Haskell County, OK	9,398	0	0%
Latimer County, OK	8,302	0	0%
Le Flore County, OK	37,348	18,538	49.64%
Ottawa County, OK	24,282	12,841	52.88%
Sequoyah County, OK	30,921	15,604	50.46%
Arkansas	2,187,717	839,735	38.38%
Kansas	2,112,400	597,011	28.26%
Missouri	4,532,155	1,681,987	37.11%
Oklahoma	2,793,624	1,181,932	42.31%
United States	235,375,690	70,965,788	30.15%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10. Source geography: County



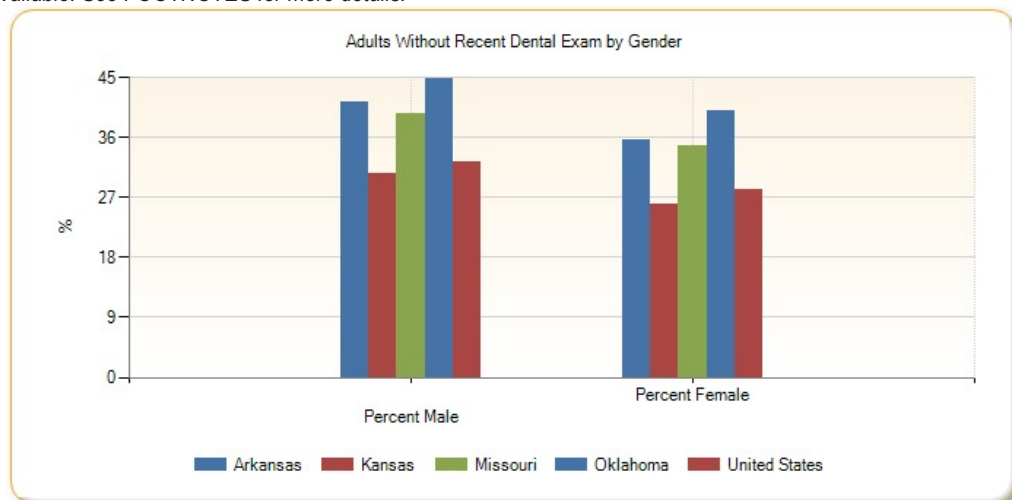
Adults Age 18 Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10



Adults Without Recent Dental Exam by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Arkansas	429,974	403,178	41.26%	35.7%
Kansas	310,784	280,283	30.59%	26.02%
Missouri	851,712	816,310	39.59%	34.81%
Oklahoma	603,193	570,106	44.82%	39.92%
United States	36,311,042	34,083,921	32.3%	28.12%

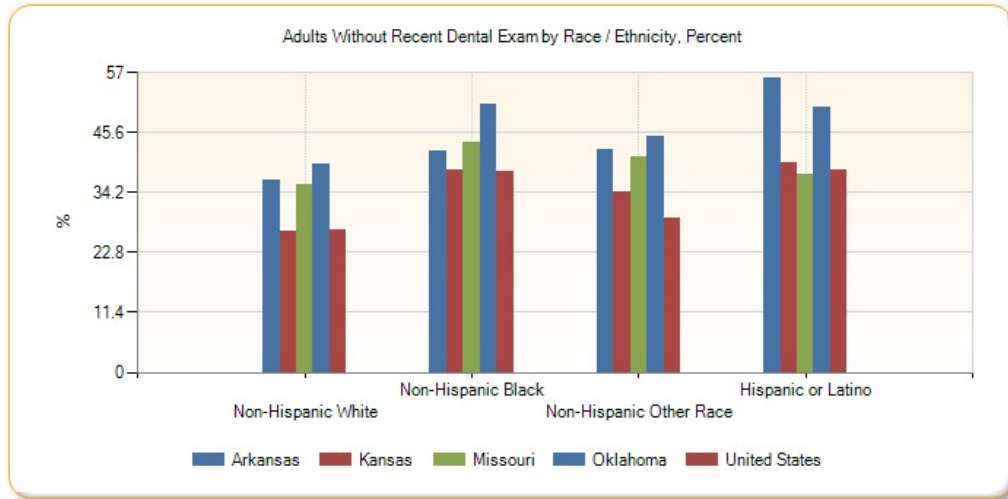
Note: No county data available. See FOOTNOTES for more details.



Adults Without Recent Dental Exam by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	36.56%	42.01%	42.46%	56.05%
Kansas	26.73%	38.52%	34.16%	39.81%
Missouri	35.78%	43.74%	41.07%	37.75%
Oklahoma	39.63%	50.89%	44.79%	50.29%
United States	26.96%	38.11%	29.23%	38.33%

Note: No county data available. See FOOTNOTES for more details.



Federally Qualified Health Centers

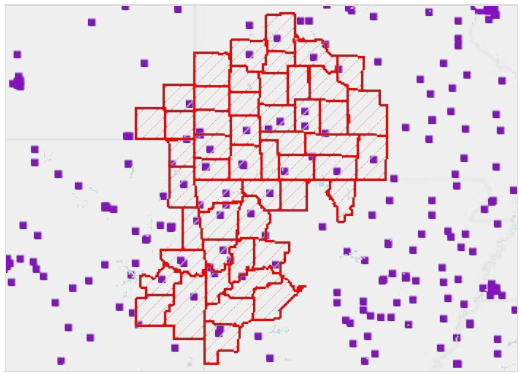
This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Report Area	Total Population	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Report Area	2,276,645	52	2.28
Baxter County, AR	41,513	0	0
Benton County, AR	221,339	2	0.9
Boone County, AR	36,903	0	0
Carroll County, AR	27,446	1	3.64
Crawford County, AR	61,948	2	3.23
Franklin County, AR	18,125	0	0
Johnson County, AR	25,540	1	3.92
Logan County, AR	22,353	1	4.47
Madison County, AR	15,717	1	6.36
Polk County, AR	20,662	2	9.68
Scott County, AR	11,233	0	0
Sebastian County, AR	125,744	3	2.39
Washington County, AR	203,065	2	0.98
Yell County, AR	22,185	0	0
Cherokee County, KS	21,603	1	4.63
Crawford County, KS	39,134	2	5.11
Labette County, KS	21,607	0	0

Report Area	Total Population	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Barry County, MO	35,597	2	5.62
Barton County, MO	12,402	0	0
Benton County, MO	19,056	1	5.25
Camden County, MO	44,002	2	4.55
Cedar County, MO	13,982	0	0
Christian County, MO	77,422	0	0
Dade County, MO	7,883	0	0
Dallas County, MO	16,777	0	0
Douglas County, MO	13,684	1	7.31
Greene County, MO	275,174	3	1.09
Hickory County, MO	9,627	0	0
Howell County, MO	40,400	1	2.48
Jasper County, MO	117,404	4	3.41
Laclede County, MO	35,571	0	0
Lawrence County, MO	38,634	1	2.59
McDonald County, MO	23,083	2	8.66
Newton County, MO	58,114	1	1.72
Ozark County, MO	9,723	1	10.28
Polk County, MO	31,137	0	0
Pulaski County, MO	52,274	1	1.91
St. Clair County, MO	9,805	1	10.2
Stone County, MO	32,202	0	0
Taney County, MO	51,675	1	1.94
Texas County, MO	26,008	0	0
Vernon County, MO	21,159	0	0
Webster County, MO	36,202	2	5.52
Wright County, MO	18,815	1	5.31
Adair County, OK	22,683	3	13.23
Delaware County, OK	41,487	1	2.41
Haskell County, OK	12,769	1	7.83
Latimer County, OK	11,154	0	0
Le Flore County, OK	50,384	1	1.98
Ottawa County, OK	31,848	1	3.14
Sequoyah County, OK	42,391	2	4.72
Arkansas	2,915,918	83	2.85
Kansas	2,853,118	42	1.47
Missouri	5,988,927	137	2.29
Oklahoma	3,751,351	73	1.95
United States	312,471,327	6,011	1.92

Note: This indicator is compared with the highest state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, [Provider of Services File](#). June 2014. Source geography: Address



■ Federally Qualified Health Centers by Location, POS June 2014

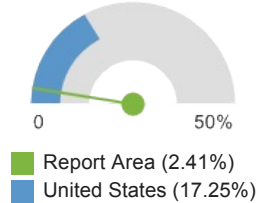
□ Report Area

Lack of Prenatal Care

This indicator reports the percentage of women who do not obtain prenatal care during their first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Report Area	55,581	3,793	1,341	50,447	2.41%
Baxter County, AR	no data	no data	no data	no data	suppressed
Benton County, AR	13,203	no data	no data	13,203	no data
Boone County, AR	no data	no data	no data	no data	suppressed
Carroll County, AR	no data	no data	no data	no data	suppressed
Crawford County, AR	no data	no data	no data	no data	suppressed
Franklin County, AR	no data	no data	no data	no data	suppressed
Johnson County, AR	no data	no data	no data	no data	suppressed
Logan County, AR	no data	no data	no data	no data	suppressed
Madison County, AR	no data	no data	no data	no data	suppressed
Polk County, AR	no data	no data	no data	no data	suppressed
Scott County, AR	no data	no data	no data	no data	suppressed
Sebastian County, AR	7,429	no data	no data	7,429	no data
Washington County, AR	13,151	no data	no data	13,151	no data
Yell County, AR	no data	no data	no data	no data	suppressed
Cherokee County, KS	no data	no data	no data	no data	suppressed
Crawford County, KS	no data	no data	no data	no data	suppressed
Labette County, KS	no data	no data	no data	no data	suppressed
Barry County, MO	no data	no data	no data	no data	suppressed
Barton County, MO	no data	no data	no data	no data	suppressed

Percentage Mothers with Late or No Prenatal Care

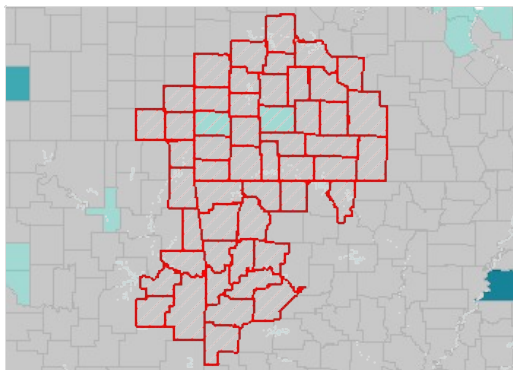


Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Benton County, MO	no data	no data	no data	no data	suppressed
Camden County, MO	no data	no data	no data	no data	suppressed
Cedar County, MO	no data	no data	no data	no data	suppressed
Christian County, MO	no data	no data	no data	no data	suppressed
Dade County, MO	no data	no data	no data	no data	suppressed
Dallas County, MO	no data	no data	no data	no data	suppressed
Douglas County, MO	no data	no data	no data	no data	suppressed
Greene County, MO	14,505	2,549	810	11,146	5.58%
Hickory County, MO	no data	no data	no data	no data	suppressed
Howell County, MO	no data	no data	no data	no data	suppressed
Jasper County, MO	7,293	1,244	531	5,518	7.28%
Laclede County, MO	no data	no data	no data	no data	suppressed
Lawrence County, MO	no data	no data	no data	no data	suppressed
McDonald County, MO	no data	no data	no data	no data	suppressed
Newton County, MO	no data	no data	no data	no data	suppressed
Ozark County, MO	no data	no data	no data	no data	suppressed
Polk County, MO	no data	no data	no data	no data	suppressed
Pulaski County, MO	no data	no data	no data	no data	suppressed
St. Clair County, MO	no data	no data	no data	no data	suppressed
Stone County, MO	no data	no data	no data	no data	suppressed
Taney County, MO	no data	no data	no data	no data	suppressed
Texas County, MO	no data	no data	no data	no data	suppressed
Vernon County, MO	no data	no data	no data	no data	suppressed
Webster County, MO	no data	no data	no data	no data	suppressed
Wright County, MO	no data	no data	no data	no data	suppressed
Adair County, OK	no data	no data	no data	no data	suppressed
Delaware County, OK	no data	no data	no data	no data	suppressed
Haskell County, OK	no data	no data	no data	no data	suppressed
Latimer County, OK	no data	no data	no data	no data	suppressed

Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Le Flore County, OK	no data	no data	no data	no data	suppressed
Ottawa County, OK	no data	no data	no data	no data	suppressed
Sequoyah County, OK	no data	no data	no data	no data	suppressed
Arkansas	160,395	no data	no data	160,395	no data
Kansas	165,882	117,513	41,231	7,138	24.86%
Missouri	318,557	56,322	16,666	245,569	5.23%
Oklahoma	217,637	33,170	17,443	167,024	8.01%
United States	16,693,978	7,349,554	2,880,098	6,464,326	17.25%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-10. Source geography: County



Mothers with Late or No Pre-Natal Care, Percent by County, NVSS 2007-10

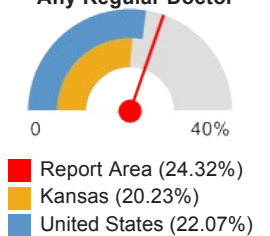
- Over 35.0%
- 25.1 - 35.0%
- 15.1 - 25.0%
- Under 15.1%
- No Data or Data Suppressed
- Report Area

Lack of a Consistent Source of Primary Care

This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider. This indicator is relevant because access to regular primary care is important to preventing major health issues and emergency department visits.

Report Area	Survey Population (Adults Age 18)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
Report Area	1,537,538	373,968	24.32%
Baxter County, AR	34,687	3,668	10.58%
Benton County, AR	139,183	36,973	26.56%
Boone County, AR	35,102	5,450	15.53%
Carroll County, AR	18,916	4,376	23.13%
Crawford County, AR	41,151	13,670	33.22%
Franklin County, AR	16,392	2,313	14.11%
Johnson County, AR	21,797	2,194	10.06%
Logan County, AR	19,778	5,324	26.92%
Madison County, AR	13,375	2,826	21.13%
Polk County, AR	23,427	5,128	21.89%
Scott County, AR	no data	no data	no data
Sebastian County, AR	84,310	27,913	33.11%

Percent Adults Without Any Regular Doctor

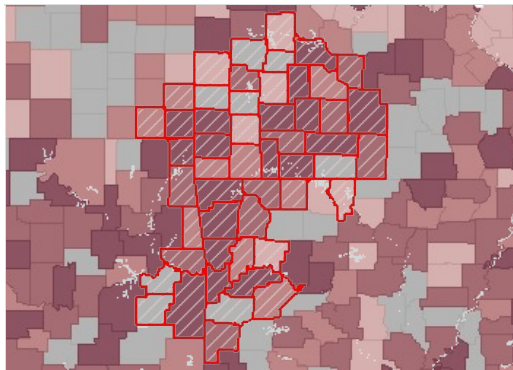


Report Area	Survey Population (Adults Age 18)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
Washington County, AR	137,387	42,580	30.99%
Yell County, AR	14,554	2,319	15.94%
Cherokee County, KS	13,131	3,532	26.89%
Crawford County, KS	26,173	4,949	18.91%
Labette County, KS	16,408	2,220	13.53%
Barry County, MO	29,893	4,937	16.52%
Barton County, MO	no data	no data	no data
Benton County, MO	20,598	1,562	7.58%
Camden County, MO	31,481	8,912	28.31%
Cedar County, MO	8,772	1,741	19.85%
Christian County, MO	46,229	9,046	19.57%
Dade County, MO	no data	no data	no data
Dallas County, MO	15,310	4,070	26.58%
Douglas County, MO	9,043	2,697	29.83%
Greene County, MO	189,744	49,417	26.04%
Hickory County, MO	no data	no data	no data
Howell County, MO	29,895	5,944	19.88%
Jasper County, MO	73,686	19,398	26.33%
Laclede County, MO	24,267	3,713	15.30%
Lawrence County, MO	27,084	1,764	6.51%
McDonald County, MO	14,340	2,156	15.03%
Newton County, MO	42,768	14,360	33.58%
Ozark County, MO	no data	no data	no data
Polk County, MO	23,966	1,933	8.06%
Pulaski County, MO	25,690	5,923	23.06%
St. Clair County, MO	no data	no data	no data
Stone County, MO	26,667	8,433	31.63%
Taney County, MO	35,429	13,822	39.01%
Texas County, MO	21,600	7,041	32.60%
Vernon County, MO	16,076	1,222	7.60%
Webster County, MO	26,417	7,161	27.11%
Wright County, MO	12,622	2,442	19.35%
Adair County, OK	11,336	1,864	16.44%
Delaware County, OK	31,682	6,388	20.16%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	32,811	8,363	25.49%
Ottawa County, OK	30,931	8,489	27.44%
Sequoyah County, OK	23,430	5,735	24.48%
Arkansas	2,185,490	500,175	22.89%
Kansas	2,136,402	432,196	20.23%

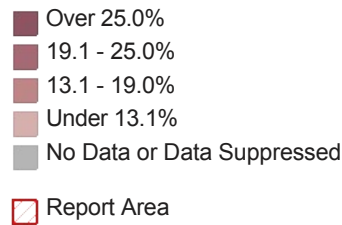
Report Area	Survey Population (Adults Age 18)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
Missouri	4,560,355	938,202	20.57%
Oklahoma	2,843,159	686,103	24.13%
United States	236,884,668	52,290,932	22.07%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



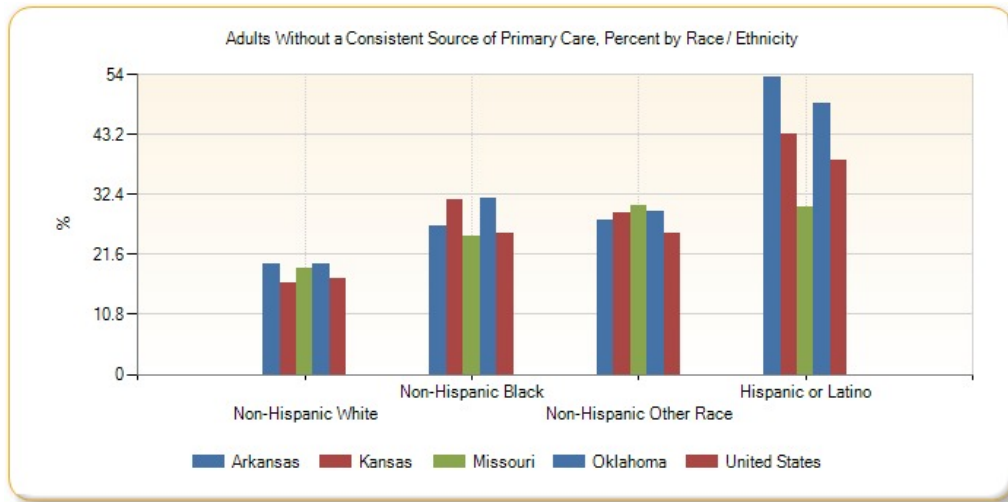
No Consistent Source of Primary Care, Percent of Adults Age 18 by County, BRFSS 2011-12



Adults Without a Consistent Source of Primary Care, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	19.82%	26.61%	27.69%	53.5%
Kansas	16.51%	31.33%	29.16%	43.27%
Missouri	19.18%	24.98%	30.33%	30.01%
Oklahoma	19.98%	31.78%	29.33%	48.74%
United States	17.15%	25.28%	25.47%	38.58%

Note: No county data available. See FOOTNOTES for more details.



Population Living in a Health Professional Shortage Area

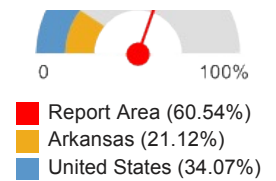
This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Area Population	Population Living in a HPSA	Percentage of Population Living in a HPSA
Report Area	2,276,645	1,378,347	60.54%

Percentage of Population Living in a HPSA



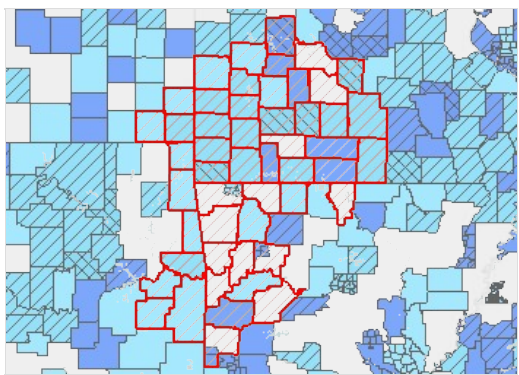
Report Area	Total Area Population	Population Living in a HPSA	Percentage of Population Living in a HPSA
Baxter County, AR	41,513	0	0%
Benton County, AR	221,339	21,184	9.57%
Boone County, AR	36,903	36,903	100%
Carroll County, AR	27,446	0	0%
Crawford County, AR	61,948	0	0%
Franklin County, AR	18,125	0	0%
Johnson County, AR	25,540	629	2.46%
Logan County, AR	22,353	22,353	100%
Madison County, AR	15,717	15,717	100%
Polk County, AR	20,662	4,451	21.54%
Scott County, AR	11,233	11,233	100%
Sebastian County, AR	125,744	0	0%
Washington County, AR	203,065	0	0%
Yell County, AR	22,185	0	0%
Cherokee County, KS	21,603	21,603	100%
Crawford County, KS	39,134	39,134	100%
Labette County, KS	21,607	21,607	100%
Barry County, MO	35,597	35,597	100%
Barton County, MO	12,402	12,402	100%
Benton County, MO	19,056	19,056	100%
Camden County, MO	44,002	0	0%
Cedar County, MO	13,982	13,982	100%
Christian County, MO	77,422	0	0%
Dade County, MO	7,883	7,883	100%
Dallas County, MO	16,777	16,777	100%
Douglas County, MO	13,684	13,684	100%
Greene County, MO	275,174	275,174	100%
Hickory County, MO	9,627	9,627	100%
Howell County, MO	40,400	40,400	100%
Jasper County, MO	117,404	117,404	100%
Laclede County, MO	35,571	0	0%
Lawrence County, MO	38,634	38,634	100%
McDonald County, MO	23,083	23,083	100%
Newton County, MO	58,114	58,114	100%
Ozark County, MO	9,723	9,723	100%
Polk County, MO	31,137	31,137	100%
Pulaski County, MO	52,274	52,274	100%
St. Clair County, MO	9,805	9,805	100%
Stone County, MO	32,202	32,202	100%
Taney County, MO	51,675	51,675	100%
Texas County, MO	26,008	26,008	100%



Report Area	Total Area Population	Population Living in a HPSA	Percentage of Population Living in a HPSA
Vernon County, MO	21,159	21,159	100%
Webster County, MO	36,202	36,202	100%
Wright County, MO	18,815	18,815	100%
Adair County, OK	22,683	22,683	100%
Delaware County, OK	41,487	41,487	100%
Haskell County, OK	12,769	12,769	100%
Latimer County, OK	11,154	11,154	100%
Le Flore County, OK	50,384	50,384	100%
Ottawa County, OK	31,848	31,848	100%
Sequoyah County, OK	42,391	42,391	100%
Arkansas	2,915,918	615,970	21.12%
Kansas	2,853,118	1,927,307	67.55%
Missouri	5,988,927	3,427,496	57.23%
Oklahoma	3,751,351	2,389,364	63.69%
United States	308,745,538	105,203,742	34.07%

Note: This indicator is compared with the lowest state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Professional Shortage Areas](#), March 2015. Source geography: HPSA



Primary Care HPSA Components, Type and Degree of Shortage by Tract / County, HPSA HPSA Database March 2015

- Population Group; Over 20.0 FTE Needed
- Population Group; 1.1 - 20.0 FTE Needed
- Population Group; Under 1.1 FTE Needed
- Geographic Area; Over 20.0 FTE Needed
- Geographic Area; 1.1 - 20.0 FTE Needed
- Geographic Area; Under 1.1 FTE Needed
- Report Area

Facilities Designated as Health Professional Shortage Areas

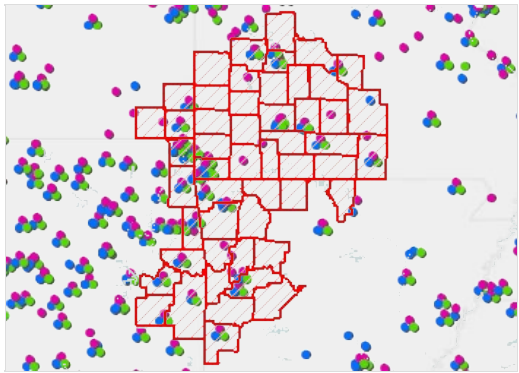
This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Report Area	48	40	38	126
Baxter County, AR	0	0	0	0
Benton County, AR	1	2	1	4
Boone County, AR	0	0	0	0
Carroll County, AR	0	0	0	0
Crawford County, AR	2	0	0	2
Franklin County, AR	1	0	0	1
Johnson County, AR	0	0	0	0
Logan County, AR	2	2	2	6
Madison County, AR	0	0	0	0

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Polk County, AR	1	1	1	3
Scott County, AR	0	0	0	0
Sebastian County, AR	0	0	0	0
Washington County, AR	1	1	1	3
Yell County, AR	0	0	0	0
Cherokee County, KS	1	1	1	3
Crawford County, KS	1	1	1	3
Labette County, KS	1	0	0	1
Barry County, MO	1	0	0	1
Barton County, MO	0	0	0	0
Benton County, MO	0	0	0	0
Camden County, MO	0	0	0	0
Cedar County, MO	1	0	0	1
Christian County, MO	0	0	0	0
Dade County, MO	0	0	0	0
Dallas County, MO	0	0	0	0
Douglas County, MO	1	1	1	3
Greene County, MO	2	2	2	6
Hickory County, MO	2	2	2	6
Howell County, MO	2	1	1	4
Jasper County, MO	0	0	0	0
Laclede County, MO	0	0	0	0
Lawrence County, MO	0	0	0	0
McDonald County, MO	5	5	5	15
Newton County, MO	1	1	1	3
Ozark County, MO	0	0	0	0
Polk County, MO	0	0	0	0
Pulaski County, MO	1	1	1	3
St. Clair County, MO	3	2	2	7
Stone County, MO	1	0	0	1
Taney County, MO	0	0	0	0
Texas County, MO	0	1	0	1
Vernon County, MO	0	0	0	0
Webster County, MO	1	2	1	4
Wright County, MO	1	0	0	1
Adair County, OK	2	1	1	4
Delaware County, OK	1	1	1	3
Haskell County, OK	1	1	1	3
Latimer County, OK	1	2	2	5
Le Flore County, OK	1	1	1	3
Ottawa County, OK	8	8	8	24
Sequoyah County, OK	1	1	1	3

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Arkansas	25	30	21	76
Kansas	64	41	42	147
Missouri	83	54	57	194
Oklahoma	98	96	87	281
United States	3,427	3,060	2,915	8,810

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Professional Shortage Areas](#). March 2015.
Source geography: Address



Facilities Designated as HPSAs by Location, HRSA HPSA Database March 2015

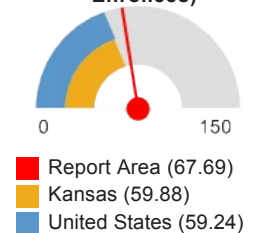
- Primary Care
- Mental Health
- Dental Care
- Report Area

Preventable Hospital Events

This indicator reports the discharge rate (per 1,000 Medicare enrollees) for conditions that are ambulatory care sensitive (ACS). ACS conditions include pneumonia, dehydration, asthma, diabetes, and other conditions which could have been prevented if adequate primary care resources were available and accessed by those patients. This indicator is relevant because analysis of ACS discharges allows demonstrating a possible “return on investment” from interventions that reduce admissions (for example, for uninsured or Medicaid patients) through better access to primary care resources.

Report Area	Total Medicare Part A Enrollees	Ambulatory Care Sensitive Condition Hospital Discharges	Ambulatory Care Sensitive Condition Discharge Rate
Report Area	252,699	17,104	67.69
Baxter County, AR	8,838	689	78.02
Benton County, AR	19,547	1,127	57.7
Boone County, AR	5,509	431	78.39
Carroll County, AR	3,961	222	56.21
Crawford County, AR	5,495	416	75.76
Franklin County, AR	2,333	175	75.24
Johnson County, AR	2,777	185	66.72
Logan County, AR	2,920	191	65.74
Madison County, AR	2,317	117	50.65
Polk County, AR	3,694	286	77.55
Scott County, AR	1,181	141	119.92
Sebastian County, AR	12,229	685	56.03
Washington County, AR	16,834	895	53.22
Yell County, AR	2,877	433	150.81
Cherokee County, KS	3,353	230	68.77
Crawford County, KS	5,204	486	93.53
Labette County, KS	2,934	163	55.63
Barry County, MO	4,744	245	51.65

Preventable Hospital Events, Age-Adjusted Discharge Rate (Per 1,000 Medicare Enrollees)

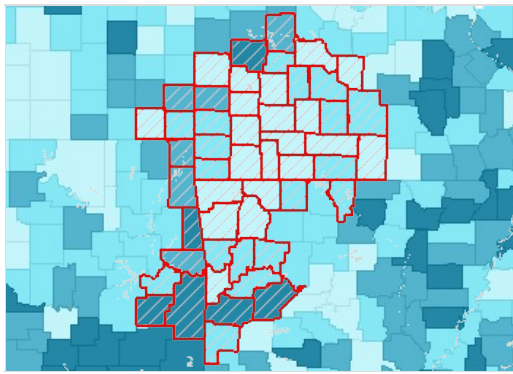


Report Area	Total Medicare Part A Enrollees	Ambulatory Care Sensitive Condition Hospital Discharges	Ambulatory Care Sensitive Condition Discharge Rate
Barton County, MO	1,676	160	95.97
Benton County, MO	3,958	355	89.74
Camden County, MO	8,188	481	58.83
Cedar County, MO	2,100	122	58.17
Christian County, MO	5,890	257	43.78
Dade County, MO	1,002	37	37.51
Dallas County, MO	1,647	110	66.91
Douglas County, MO	1,311	60	46.37
Greene County, MO	23,004	1,167	50.77
Hickory County, MO	1,574	96	61.03
Howell County, MO	5,710	332	58.2
Jasper County, MO	10,570	767	72.65
Laclede County, MO	4,050	310	76.73
Lawrence County, MO	3,293	186	56.76
McDonald County, MO	1,977	146	74.2
Newton County, MO	9,193	676	73.63
Ozark County, MO	1,624	113	69.92
Polk County, MO	3,086	119	38.85
Pulaski County, MO	2,176	108	49.68
St. Clair County, MO	1,623	180	111.27
Stone County, MO	5,099	261	51.27
Taney County, MO	6,664	326	49
Texas County, MO	3,391	258	76.37
Vernon County, MO	2,653	150	56.81
Webster County, MO	1,958	102	52.19
Wright County, MO	2,357	142	60.5
Adair County, OK	2,576	429	166.81
Delaware County, OK	7,258	588	81.05
Haskell County, OK	2,140	145	68.03
Latimer County, OK	1,183	146	123.9
Le Flore County, OK	6,969	795	114.18
Ottawa County, OK	4,710	398	84.68
Sequoyah County, OK	5,342	436	81.71
Arkansas	350,909	25,126	71.6
Kansas	328,509	19,671	59.88
Missouri	620,963	40,179	64.71
Oklahoma	418,626	29,878	71.37
United States	58,209,898	3,448,111	59.24

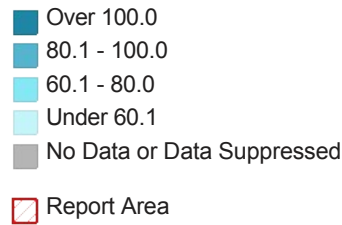
Note: This indicator is compared with the lowest state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#). 2012.

Source geography: County



Ambulatory Care Sensitive Conditions, Rate (Per 1,000 Medicare Enrollees) by County, DA 2012

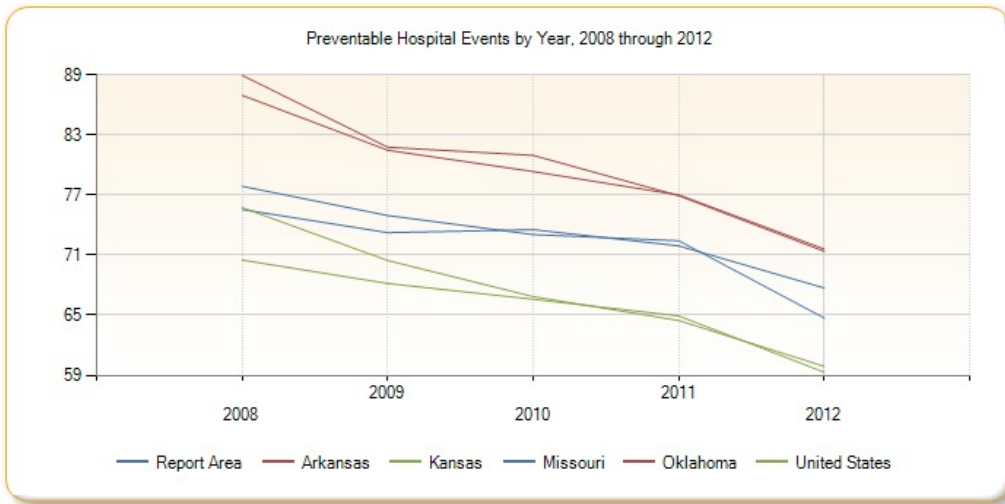


Preventable Hospital Events by Year, 2008 through 2012

Rate of Ambulatory Care Sensitive Condition Discharges (per 1,000 Medicare Part A Beneficiaries)

Report Area	2008	2009	2010	2011	2012
Report Area	75.55	73.24	73.54	71.92	67.71
Baxter County, AR	72.52	71.72	84.41	81.66	78.07
Benton County, AR	65.48	70.97	59.54	56.25	57.71
Boone County, AR	113.94	97.25	92.6	85.11	78.42
Carroll County, AR	73.99	58.69	64.14	52.71	56.3
Crawford County, AR	97.5	75.78	86.48	85.48	75.71
Franklin County, AR	81.43	71.65	72.09	70.51	75.44
Johnson County, AR	86.74	73.75	75.43	91.34	66.62
Logan County, AR	100.31	95.57	94.91	80.76	65.75
Madison County, AR	58.65	56.11	46.46	67.82	50.5
Polk County, AR	70.42	66.29	72.48	70.1	77.42
Scott County, AR	134.38	135.45	151.94	114.84	120.24
Sebastian County, AR	62.2	64.23	62.98	62.79	56.01
Washington County, AR	66.8	65.36	61.66	56.97	53.23
Yell County, AR	169.87	162.6	187.26	145.03	150.85
Cherokee County, KS	60.36	82.22	79.81	66.55	68.89
Crawford County, KS	103.86	87.72	99.32	95.13	93.58
Labette County, KS	82.54	54.73	52.32	69.78	55.56
Barry County, MO	58.82	57.18	50.92	49.98	51.64
Barton County, MO	93.6	105.98	100.45	119.93	96.06
Benton County, MO	84.01	81.85	84.95	86.41	89.69
Camden County, MO	69.82	62.11	60.54	66.53	58.87
Cedar County, MO	75.91	69.54	73.29	81.98	58.1
Christian County, MO	45.26	42	45.79	48.41	43.8
Dade County, MO	49.47	44.88	51.47	47.25	37.92
Dallas County, MO	64.07	43.68	47.88	49.05	66.79
Douglas County, MO	52.48	51.74	54.05	55.56	46.53

Report Area	2008	2009	2010	2011	2012
Greene County, MO	46.02	53.31	52.42	49.76	50.77
Hickory County, MO	70.26	76.84	67.56	51.24	60.99
Howell County, MO	68.31	62.12	65.51	73.17	58.14
Jasper County, MO	78.06	73.09	72.63	73.53	72.66
Laclede County, MO	83.59	74.14	80.08	77	76.79
Lawrence County, MO	57.53	53.73	56.99	58.27	56.79
McDonald County, MO	75.75	78.46	88.85	101.27	74.36
Newton County, MO	73	75.28	72.5	73.72	73.64
Ozark County, MO	53.16	47.39	57.6	75.1	70.2
Polk County, MO	52.4	47.97	52.05	50.53	38.89
Pulaski County, MO	80.57	92.88	72	63.81	49.63
St. Clair County, MO	119.01	112.2	108.36	108.96	111.52
Stone County, MO	39.99	48.22	44.25	52.56	51.19
Taney County, MO	50.94	51.17	67.18	61.46	49.07
Texas County, MO	81.18	64.86	75.57	79.72	76.38
Vernon County, MO	73.17	72.51	92.23	65.81	56.92
Webster County, MO	53.88	52.51	66.22	58.1	52.09
Wright County, MO	52.71	66.77	50	71.01	60.67
Adair County, OK	167.07	182.55	179.57	162.39	166.93
Delaware County, OK	95.35	87.91	86.51	86.2	81.01
Haskell County, OK	117.79	107.62	110.84	71.9	68.22
Latimer County, OK	174.77	185.34	123.06	128.87	124.26
Le Flore County, OK	124.61	105.13	113.58	119.32	114.22
Ottawa County, OK	128.8	122.45	102.72	107.3	84.71
Sequoyah County, OK	88.31	85.23	87.96	85.61	81.62
Arkansas	86.96	81.47	79.34	77	71.6
Kansas	75.74	70.46	66.85	64.47	59.88
Missouri	77.87	74.95	73.05	72.43	64.7
Oklahoma	88.95	81.77	80.96	76.93	71.37
United States	70.5	68.16	66.58	64.92	59.29



Please see [Health Indicators Report: Springfield-Green County Health Department footnotes](#) for information about the data background, analysis methodologies and other related notes.

Report prepared by [Community Commons](#), June 24, 2015.

Community Health Needs Assessment (CHNA)

Report Area

Adair County, OK; Barry County, MO; Barton County, MO; Baxter County, AR; Benton County, AR; Benton County, MO; Boone County, AR; Camden County, MO; Carroll County, AR; Cedar County, MO; Cherokee County, KS; Christian County, MO; Crawford County, AR; Crawford County, KS; Dade County, MO; Dallas County, MO; Delaware County, OK; Douglas County, MO; Franklin County, AR; Greene County, MO; Haskell County, OK; Hickory County, MO; Howell County, MO; Jasper County, MO; Johnson County, AR; Labette County, KS; Laclede County, MO; Latimer County, OK; Lawrence County, MO; Le Flore County, OK; Logan County, AR; Madison County, AR; McDonald County, MO; Newton County, MO; Ottawa County, OK; Ozark County, MO; Polk County, AR; Polk County, MO; Pulaski County, MO; Scott County, AR; Sebastian County, AR; Sequoyah County, OK; St. Clair County, MO; Stone County, MO; Taney County, MO; Texas County, MO; Vernon County, MO; Washington County, AR; Webster County, MO; Wright County, MO; Yell County, AR

Health Behaviors

Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

Data Indicators

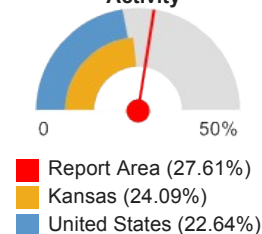
- Physical Inactivity
- Fruit/Vegetable Consumption
- Fruit/Vegetable Expenditures
- Soda Expenditures
- Alcohol Consumption
- Alcohol Expenditures
- Tobacco Usage - Current Smokers
- Tobacco Usage - Former or Current Smokers
- Tobacco Usage - Quit Attempt
- Tobacco Expenditures

Physical Inactivity

Within the report area, 481,988 or 27.61% of adults aged 20 and older self-report no leisure time for activity, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?". This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Report Area	Total Population Age 20	Population with no Leisure Time Physical Activity	Percent Population with no Leisure Time Physical Activity
Report Area	1,683,507	481,988	27.61%
Baxter County, AR	32,943	10,410	28.6%
Benton County, AR	163,427	40,530	24.4%
Boone County, AR	27,951	9,168	31.1%
Carroll County, AR	20,876	6,889	30.7%
Crawford County, AR	44,573	14,620	31.5%
Franklin County, AR	13,210	4,412	31.7%
Johnson County, AR	18,668	6,926	35.9%
Logan County, AR	16,283	5,878	34%
Madison County, AR	11,532	3,771	30.8%
Polk County, AR	15,239	5,227	31.8%
Scott County, AR	7,997	2,487	29.3%
Sebastian County, AR	92,508	28,770	30.3%
Washington County, AR	149,112	38,620	26.3%
Yell County, AR	15,804	5,800	35.4%
Cherokee County, KS	15,483	5,063	31.2%
Crawford County, KS	28,922	7,780	26.7%
Labette County, KS	15,634	5,081	31.3%
Barry County, MO	26,422	8,270	29.3%
Barton County, MO	8,918	2,720	28.7%
Benton County, MO	15,298	4,880	28.8%

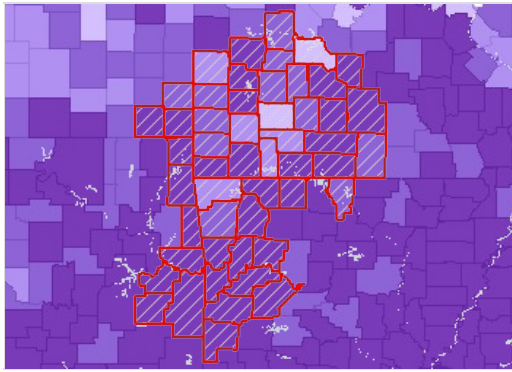
Percent Population with no Leisure Time Physical Activity



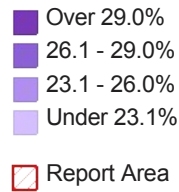
Report Area	Total Population Age 20	Population with no Leisure Time Physical Activity	Percent Population with no Leisure Time Physical Activity
Camden County, MO	34,777	8,416	21.8%
Cedar County, MO	10,300	3,327	29.9%
Christian County, MO	56,846	13,700	23.5%
Dade County, MO	5,763	1,919	30.9%
Dallas County, MO	12,360	3,609	27.3%
Douglas County, MO	10,424	3,440	30.7%
Greene County, MO	211,622	46,980	21.7%
Hickory County, MO	7,634	2,397	27.9%
Howell County, MO	29,765	8,870	28.4%
Jasper County, MO	82,993	22,740	26.8%
Laclede County, MO	25,810	8,285	30.7%
Lawrence County, MO	27,601	6,845	23.5%
McDonald County, MO	16,128	5,419	32.7%
Newton County, MO	42,852	12,170	27.1%
Ozark County, MO	7,549	2,559	31%
Polk County, MO	22,330	6,431	27.6%
Pulaski County, MO	36,667	10,670	30.5%
St. Clair County, MO	7,465	2,568	31.8%
Stone County, MO	25,377	7,131	25.1%
Taney County, MO	39,968	12,310	29.3%
Texas County, MO	19,588	6,562	31.8%
Vernon County, MO	14,985	4,031	25.3%
Webster County, MO	25,571	6,981	26.4%
Wright County, MO	13,468	4,175	29.1%
Adair County, OK	15,674	6,003	37.1%
Delaware County, OK	31,532	10,500	31%
Haskell County, OK	9,463	3,615	36.1%
Latimer County, OK	8,062	2,741	32.2%
Le Flore County, OK	36,636	11,980	31.3%
Ottawa County, OK	23,233	7,992	32.8%
Sequoyah County, OK	30,264	10,320	32.7%
Arkansas	2,159,205	680,674	30.59%
Kansas	2,075,680	509,744	24.09%
Missouri	4,455,541	1,171,655	25.49%
Oklahoma	2,770,324	845,275	29.8%
United States	231,341,061	53,415,737	22.64%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County



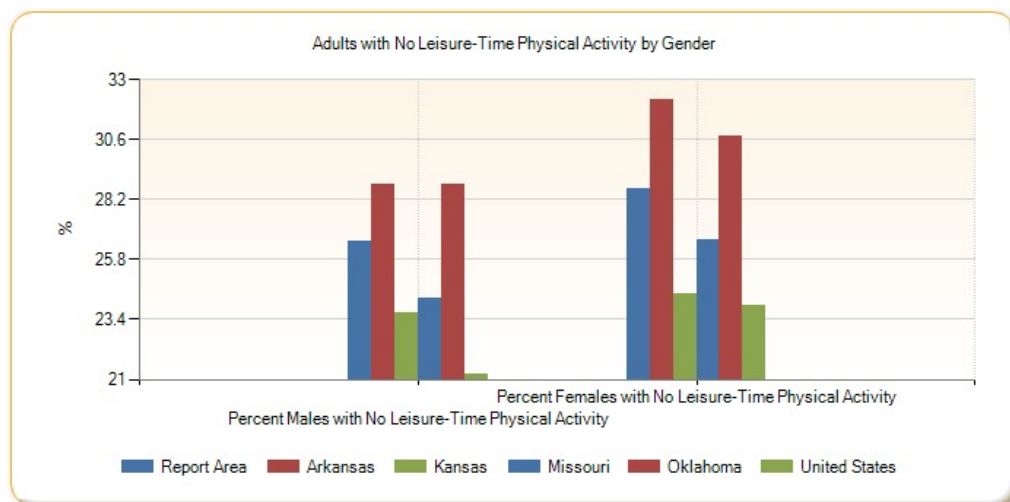
No Leisure-Time Physical Activity, Adults Age 20 , Percent by County, CDC NCCDPHP 2012



Adults with No Leisure-Time Physical Activity by Gender

Report Area	Total Males with No Leisure-Time Physical Activity	Percent Males with No Leisure-Time Physical Activity	Total Females with No Leisure-Time Physical Activity	Percent Females with No Leisure-Time Physical Activity
Report Area	224,001	26.52%	257,978	28.65%
Baxter County, AR	4,588	27.2%	5,818	29.7%
Benton County, AR	18,000	22.4%	22,530	26.3%
Boone County, AR	4,155	29.6%	5,013	32.4%
Carroll County, AR	3,214	29.7%	3,675	31.7%
Crawford County, AR	6,554	29.3%	8,070	33.7%
Franklin County, AR	2,036	30.3%	2,375	33%
Johnson County, AR	3,234	34.3%	3,693	37.4%
Logan County, AR	2,711	32.5%	3,167	35.4%
Madison County, AR	1,761	29.1%	2,010	32.6%
Polk County, AR	2,394	30.4%	2,833	33%
Scott County, AR	1,157	27.8%	1,330	30.8%
Sebastian County, AR	12,690	27.9%	16,080	32.6%
Washington County, AR	18,270	25.2%	20,350	27.2%
Yell County, AR	2,834	35.6%	2,966	35.1%
Cherokee County, KS	2,444	31.1%	2,619	31.2%
Crawford County, KS	3,669	26%	4,111	27.2%
Labette County, KS	2,510	32%	2,571	30.5%
Barry County, MO	3,887	28.3%	4,382	30.3%
Barton County, MO	1,273	28.3%	1,447	29.1%
Benton County, MO	2,413	28.6%	2,467	29%
Camden County, MO	3,907	20.6%	4,509	23.1%
Cedar County, MO	1,579	29.3%	1,747	30.4%
Christian County, MO	6,014	21.6%	7,682	25.2%
Dade County, MO	929	30.7%	990	31%
Dallas County, MO	1,725	26.7%	1,885	27.9%
Douglas County, MO	1,667	30.6%	1,773	30.7%
Greene County, MO	20,880	20.4%	26,100	23%
Hickory County, MO	1,150	27.7%	1,247	28.1%
Howell County, MO	4,158	28.2%	4,712	28.6%
Jasper County, MO	10,630	26.2%	12,110	27.3%

Report Area	Total Males with No Leisure-Time Physical Activity	Percent Males with No Leisure-Time Physical Activity	Total Females with No Leisure-Time Physical Activity	Percent Females with No Leisure-Time Physical Activity
Laclede County, MO	3,927	30.1%	4,358	31.2%
Lawrence County, MO	3,198	22.8%	3,648	24.2%
McDonald County, MO	2,671	32.3%	2,748	33%
Newton County, MO	5,675	26.3%	6,495	27.8%
Ozark County, MO	1,249	30.7%	1,310	31.3%
Polk County, MO	3,032	27.2%	3,399	27.9%
Pulaski County, MO	5,676	29.5%	4,996	31.6%
St. Clair County, MO	1,243	31.3%	1,325	32.3%
Stone County, MO	3,360	24.6%	3,771	25.7%
Taney County, MO	5,637	28.3%	6,671	30.3%
Texas County, MO	3,292	31%	3,269	32.6%
Vernon County, MO	1,870	24.8%	2,161	25.8%
Webster County, MO	3,395	25.7%	3,587	26.9%
Wright County, MO	2,012	29.3%	2,163	28.9%
Adair County, OK	2,953	37.1%	3,050	37.2%
Delaware County, OK	4,922	30%	5,579	32%
Haskell County, OK	1,712	35.3%	1,903	36.9%
Latimer County, OK	1,332	31.5%	1,409	33%
Le Flore County, OK	5,753	30.5%	6,225	32%
Ottawa County, OK	3,726	32.2%	4,266	33.4%
Sequoyah County, OK	4,933	32.4%	5,383	33%
Arkansas	307,743	28.8%	372,931	32.2%
Kansas	244,129	23.65%	265,638	24.44%
Missouri	533,714	24.27%	637,861	26.57%
Oklahoma	395,823	28.79%	449,453	30.74%
United States	24,071,561	21.2%	29,344,293	23.94%

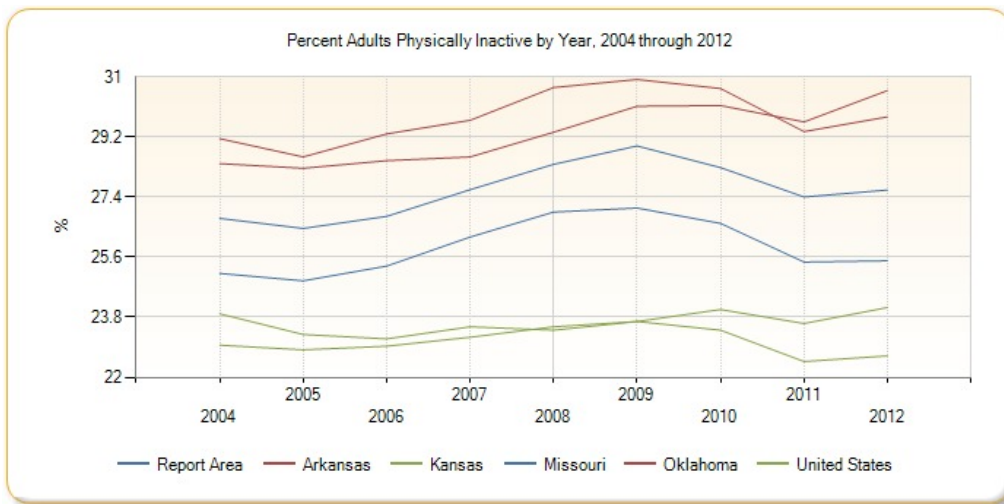


Percent Adults Physically Inactive by Year, 2004 through 2012

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	26.76%	26.46%	26.82%	27.62%	28.38%	28.93%	28.28%	27.4%	27.61%

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Baxter County, AR	24.8%	26%	25.6%	25.8%	27.9%	30.3%	27.9%	26.7%	28.6%
Benton County, AR	20.7%	21.9%	22.4%	25.4%	26.7%	27.8%	26.4%	24.3%	24.4%
Boone County, AR	30.1%	31.4%	29.2%	27.7%	27.3%	30.6%	31.4%	29.3%	31.1%
Carroll County, AR	32.1%	29.3%	26.4%	28.3%	29.1%	26.8%	28.7%	27.5%	30.7%
Crawford County, AR	27.5%	26.9%	29.6%	29.3%	30.9%	29.4%	31.9%	31.3%	31.5%
Franklin County, AR	29.5%	28.5%	31%	29.9%	32.4%	29.5%	30.8%	30.1%	31.7%
Johnson County, AR	31.2%	31%	31.1%	30.6%	30.4%	30.7%	33.5%	33.9%	35.9%
Logan County, AR	32.9%	30%	30.1%	28.8%	29.9%	30.2%	34.2%	34.5%	34%
Madison County, AR	30.9%	28.7%	28.1%	24.5%	26.1%	28.2%	29.8%	30.1%	30.8%
Polk County, AR	27.1%	27.7%	29.3%	28.9%	28.9%	30.9%	30.9%	31.3%	31.8%
Scott County, AR	26.3%	27.5%	30.4%	31.3%	30.8%	32%	33.7%	29.4%	29.3%
Sebastian County, AR	27.1%	27.4%	27.7%	30.8%	30%	33.9%	30.9%	32.9%	30.3%
Washington County, AR	21.3%	20.5%	20.9%	22.6%	24.8%	24.9%	25.8%	24.6%	26.3%
Yell County, AR	34.4%	34.7%	32.6%	33.2%	30.2%	28.6%	27.7%	33.1%	35.4%
Cherokee County, KS	27.4%	26.7%	28.4%	28.7%	26.3%	25.5%	27.7%	32.1%	31.2%
Crawford County, KS	24.7%	25.1%	25.2%	25%	27.2%	27.7%	27.4%	25.1%	26.7%
Labette County, KS	27.7%	29.3%	29.8%	30%	29.2%	31.4%	29.6%	29.4%	31.3%
Barry County, MO	26.1%	26.3%	28.4%	29.5%	30.3%	31.6%	29.2%	31.1%	29.3%
Barton County, MO	29.3%	28.2%	28.5%	26.8%	27.2%	27.7%	27.2%	26.2%	28.7%
Benton County, MO	26.9%	26.7%	26.2%	27.3%	28.2%	29.7%	30.5%	29.6%	28.8%
Camden County, MO	25.6%	25.2%	24.8%	26.3%	27.4%	30.7%	27.9%	26.4%	21.8%
Cedar County, MO	27.3%	26.2%	26.4%	28.1%	27.6%	27.8%	24.5%	25.3%	29.9%
Christian County, MO	27.4%	28.9%	27.5%	29.4%	26.6%	26.2%	25.4%	25.3%	23.5%
Dade County, MO	27.1%	26%	27.5%	28.1%	28.6%	26.4%	28.9%	28.6%	30.9%
Dallas County, MO	29.1%	28.3%	28.3%	27.2%	28.5%	28.6%	28.6%	27.5%	27.3%
Douglas County, MO	28.9%	27.7%	27.6%	26.4%	27.5%	28.1%	30.5%	29.6%	30.7%
Greene County, MO	23.6%	23.7%	24.5%	24.8%	26.6%	25.2%	23.6%	20.7%	21.7%
Hickory County, MO	27.4%	26.5%	26.9%	26.4%	26.8%	26.4%	27.2%	27.7%	27.9%
Howell County, MO	28.7%	25.8%	26.3%	27.7%	27.3%	29%	26.7%	28.2%	28.4%
Jasper County, MO	27.3%	26.9%	26.7%	26.2%	26.6%	26.5%	25.6%	24.8%	26.8%

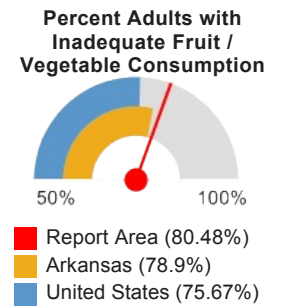
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Laclede County, MO	29.1%	27.6%	30.8%	29.7%	32%	33.8%	31.9%	32%	30.7%
Lawrence County, MO	27%	25.6%	27.5%	28.1%	28.5%	28.5%	25.6%	23.4%	23.5%
McDonald County, MO	28.7%	26.2%	25%	25.6%	26.7%	31.2%	31.7%	33.3%	32.7%
Newton County, MO	27.3%	26.9%	26.1%	27%	28%	30.5%	29.1%	26.7%	27.1%
Ozark County, MO	30.6%	28.1%	27%	26.7%	27.4%	29%	29.3%	28.7%	31%
Polk County, MO	25.5%	25.8%	29.7%	30.3%	29.9%	27.2%	26.7%	25.2%	27.6%
Pulaski County, MO	31.2%	29.5%	27.5%	27%	27.3%	27.5%	28.8%	28.4%	30.5%
St. Clair County, MO	28%	27.1%	27.8%	28.7%	29.1%	30.7%	31.6%	32%	31.8%
Stone County, MO	26.6%	26.2%	27.3%	28%	26.7%	26.7%	27.4%	26.5%	25.1%
Taney County, MO	27.7%	25.6%	24.8%	27%	28.9%	29.3%	28.4%	28.6%	29.3%
Texas County, MO	28.2%	28.3%	26.8%	28.5%	28.7%	31.9%	34.6%	33%	31.8%
Vernon County, MO	26%	25.8%	26.8%	29.8%	29%	30.5%	27.4%	27.5%	25.3%
Webster County, MO	26.6%	25.6%	25.3%	26.6%	25.3%	25.3%	25.5%	26.7%	26.4%
Wright County, MO	30%	27.4%	28.5%	30.7%	33.3%	34%	30.3%	29.1%	29.1%
Adair County, OK	38.7%	37.3%	36.3%	32.4%	33.1%	32.5%	32.1%	32.9%	37.1%
Delaware County, OK	34.7%	33.4%	33.4%	33.7%	35.5%	34.9%	33%	32.7%	31%
Haskell County, OK	31.5%	30.2%	35.1%	35.4%	36.2%	33.9%	34.6%	35.5%	36.1%
Latimer County, OK	30%	31.3%	35.4%	34.6%	34.4%	34.3%	35%	33.1%	32.2%
Le Flore County, OK	32.6%	32.4%	33.9%	33.6%	34.4%	36.9%	35.8%	33.8%	31.3%
Ottawa County, OK	32.9%	32.9%	33.9%	33.1%	34.8%	34.8%	34.9%	34.4%	32.8%
Sequoyah County, OK	31.7%	32.6%	33%	35.8%	36.6%	38.1%	36.9%	34.3%	32.7%
Arkansas	28.4%	28.26%	28.49%	28.6%	29.34%	30.12%	30.14%	29.65%	30.59%
Kansas	23.9%	23.28%	23.15%	23.51%	23.41%	23.67%	24.03%	23.61%	24.09%
Missouri	25.11%	24.89%	25.33%	26.2%	26.95%	27.07%	26.61%	25.45%	25.49%
Oklahoma	29.15%	28.6%	29.29%	29.7%	30.68%	30.92%	30.65%	29.36%	29.8%
United States	22.96%	22.82%	22.93%	23.2%	23.51%	23.67%	23.41%	22.47%	22.64%



Fruit/Vegetable Consumption

In the report area an estimated 1,038,631, or 80.48% of adults over the age of 18 are consuming less than 5 servings of fruits and vegetables each day. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may cause of significant health issues, such as obesity and diabetes.

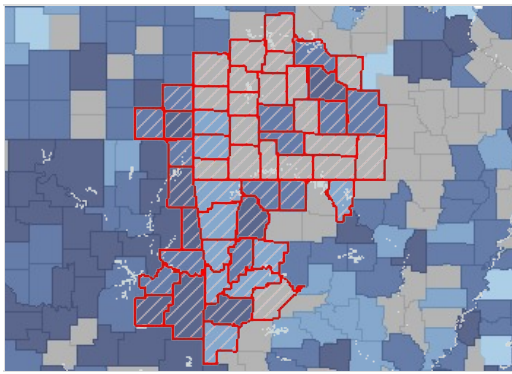
Report Area	Total Population (Age 18)	Total Adults with Inadequate Fruit / Vegetable Consumption	Percent Adults with Inadequate Fruit / Vegetable Consumption
Report Area	1,647,863	1,038,631	80.48%
Baxter County, AR	33,827	26,656	78.8%
Benton County, AR	152,903	119,111	77.9%
Boone County, AR	27,794	22,263	80.1%
Carroll County, AR	21,178	17,451	82.4%
Crawford County, AR	42,946	33,756	78.6%
Franklin County, AR	13,611	11,529	84.7%
Johnson County, AR	18,288	14,210	77.7%
Logan County, AR	16,954	13,445	79.3%
Madison County, AR	11,679	10,114	86.6%
Polk County, AR	15,288	11,802	77.2%
Scott County, AR	8,354	7,134	85.4%
Sebastian County, AR	89,650	70,286	78.4%
Washington County, AR	143,721	108,941	75.8%
Yell County, AR	16,036	no data	suppressed
Cherokee County, KS	16,114	13,826	85.8%
Crawford County, KS	30,253	24,656	81.5%
Labette County, KS	16,577	13,427	81%
Barry County, MO	26,443	no data	suppressed
Barton County, MO	9,393	no data	suppressed
Benton County, MO	15,034	no data	suppressed
Camden County, MO	32,277	26,596	82.4%
Cedar County, MO	10,626	no data	suppressed
Christian County, MO	53,224	44,069	82.8%
Dade County, MO	5,813	no data	suppressed



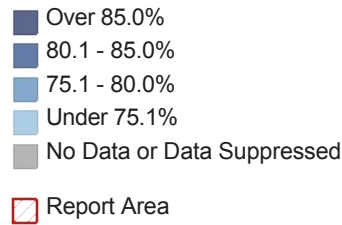
Report Area	Total Population (Age 18)	Total Adults with Inadequate Fruit / Vegetable Consumption	Percent Adults with Inadequate Fruit / Vegetable Consumption
Dallas County, MO	12,374	no data	suppressed
Douglas County, MO	10,299	no data	suppressed
Greene County, MO	206,581	167,950	81.3%
Hickory County, MO	7,410	no data	suppressed
Howell County, MO	28,933	no data	suppressed
Jasper County, MO	84,964	64,573	76%
Laclede County, MO	26,049	22,220	85.3%
Lawrence County, MO	27,358	no data	suppressed
McDonald County, MO	16,383	no data	suppressed
Newton County, MO	41,355	33,043	79.9%
Ozark County, MO	7,497	no data	suppressed
Polk County, MO	22,606	no data	suppressed
Pulaski County, MO	33,161	no data	suppressed
St. Clair County, MO	7,383	no data	suppressed
Stone County, MO	24,847	no data	suppressed
Taney County, MO	35,345	no data	suppressed
Texas County, MO	19,085	16,050	84.1%
Vernon County, MO	14,860	no data	suppressed
Webster County, MO	25,474	no data	suppressed
Wright County, MO	13,350	11,348	85%
Adair County, OK	15,355	14,296	93.1%
Delaware County, OK	30,999	27,434	88.5%
Haskell County, OK	9,032	7,668	84.9%
Latimer County, OK	8,018	7,296	91%
Le Flore County, OK	36,801	32,679	88.8%
Ottawa County, OK	24,231	20,306	83.8%
Sequoyah County, OK	30,130	24,496	81.3%
Arkansas	2,136,963	1,686,064	78.9%
Kansas	2,079,386	1,682,223	80.9%
Missouri	4,473,226	3,538,322	79.1%
Oklahoma	2,709,105	2,289,194	84.5%
United States	227,279,010	171,972,118	75.67%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2005-09. Source geography: County



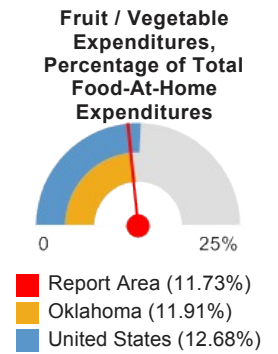
Inadequate Fruit/Vegetable Consumption, Percent of Adults Age 18 by County, BRFSS 2005-09



Fruit/Vegetable Expenditures

This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may illustrate a cause of significant health issues, such as obesity and diabetes.

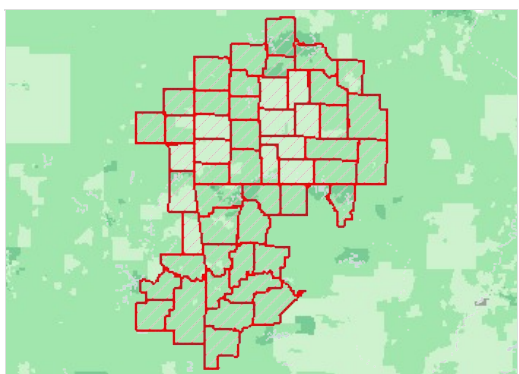
Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	-0.63	-0.16	\$649.69	11.73%
Baxter County, AR	1	-0.25	1.33	suppressed	suppressed
Benton County, AR	9	-0.37	1	suppressed	suppressed
Boone County, AR	21	-0.48	0.69	suppressed	suppressed
Carroll County, AR	4	-0.34	1.06	suppressed	suppressed
Crawford County, AR	36	-0.57	0.42	suppressed	suppressed
Franklin County, AR	19	-0.49	0.66	suppressed	suppressed
Johnson County, AR	24	-0.49	0.64	suppressed	suppressed
Logan County, AR	19	-0.49	0.66	suppressed	suppressed
Madison County, AR	27	-0.51	0.6	suppressed	suppressed
Polk County, AR	14	-0.41	0.89	suppressed	suppressed
Scott County, AR	14	-0.43	0.82	suppressed	suppressed
Sebastian County, AR	13	-0.42	0.84	suppressed	suppressed
Washington County, AR	33	-0.53	0.53	suppressed	suppressed
Yell County, AR	14	-0.43	0.82	suppressed	suppressed
Cherokee County, KS	89	-0.58	0.05	suppressed	suppressed
Crawford County, KS	95	-0.65	-0.03	suppressed	suppressed
Labette County, KS	84	-0.55	0.09	suppressed	suppressed
Barry County, MO	18	-0.46	0.4	suppressed	suppressed
Barton County, MO	64	-0.56	0.17	suppressed	suppressed
Benton County, MO	2	-0.28	0.8	suppressed	suppressed



Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Camden County, MO	3	-0.34	0.66	suppressed	suppressed
Cedar County, MO	24	-0.47	0.38	suppressed	suppressed
Christian County, MO	104	-0.96	-0.69	suppressed	suppressed
Dade County, MO	27	-0.47	0.38	suppressed	suppressed
Dallas County, MO	102	-0.94	-0.64	suppressed	suppressed
Douglas County, MO	31	-0.5	0.31	suppressed	suppressed
Greene County, MO	110	-1	-0.78	suppressed	suppressed
Hickory County, MO	1	-0.29	0.78	suppressed	suppressed
Howell County, MO	78	-0.58	0.14	suppressed	suppressed
Jasper County, MO	106	-0.99	-0.74	suppressed	suppressed
Laclede County, MO	59	-0.55	0.21	suppressed	suppressed
Lawrence County, MO	64	-0.56	0.17	suppressed	suppressed
McDonald County, MO	64	-0.56	0.17	suppressed	suppressed
Newton County, MO	100	-0.9	-0.55	suppressed	suppressed
Ozark County, MO	6	-0.41	0.52	suppressed	suppressed
Polk County, MO	103	-0.97	-0.71	suppressed	suppressed
Pulaski County, MO	96	-0.66	-0.03	suppressed	suppressed
St. Clair County, MO	7	-0.41	0.5	suppressed	suppressed
Stone County, MO	92	-0.73	-0.19	suppressed	suppressed
Taney County, MO	99	-0.91	-0.57	suppressed	suppressed
Texas County, MO	22	-0.47	0.38	suppressed	suppressed
Vernon County, MO	57	-0.54	0.23	suppressed	suppressed
Webster County, MO	110	-1.03	-0.83	suppressed	suppressed
Wright County, MO	78	-0.59	0.12	suppressed	suppressed
Adair County, OK	74	-0.72	-0.97	suppressed	suppressed
Delaware County, OK	24	-0.44	0.28	suppressed	suppressed
Haskell County, OK	50	-0.52	-0.08	suppressed	suppressed
Latimer County, OK	56	-0.56	-0.29	suppressed	suppressed
Le Flore County, OK	61	-0.56	-0.29	suppressed	suppressed

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Ottawa County, OK	77	-0.95	-2.01	suppressed	suppressed
Sequoyah County, OK	66	-0.58	-0.36	suppressed	suppressed
Arkansas	no data	-0.7	0	\$616.25	11.65%
Kansas	no data	-0.57	0	\$677.5	11.81%
Missouri	no data	-0.61	0	\$665.08	11.77%
Oklahoma	no data	-0.49	0	\$657.14	11.91%
United States	no data	no data	no data	\$744.71	12.68%

Note: This indicator is compared with the highest state average.
 Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract



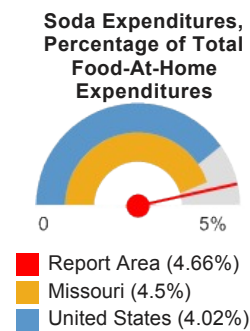
Fruit and Vegetable Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

Soda Expenditures

This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues such as diabetes and obesity.

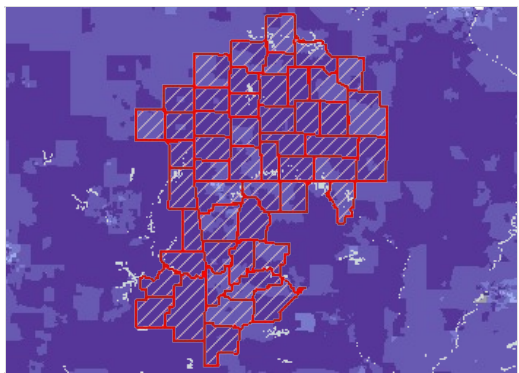
Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	1	0.16	\$257.95	4.66%
Baxter County, AR	58	0.6	-0.76	suppressed	suppressed
Benton County, AR	70	0.5	-1.03	suppressed	suppressed
Boone County, AR	34	0.84	-0.12	suppressed	suppressed
Carroll County, AR	35	0.84	-0.12	suppressed	suppressed
Crawford County, AR	20	0.97	0.25	suppressed	suppressed
Franklin County, AR	38	0.8	-0.21	suppressed	suppressed
Johnson County, AR	21	0.95	0.2	suppressed	suppressed
Logan County, AR	35	0.85	-0.07	suppressed	suppressed
Madison County, AR	16	1.02	0.39	suppressed	suppressed
Polk County, AR	26	0.89	0.02	suppressed	suppressed
Scott County, AR	38	0.82	-0.16	suppressed	suppressed



Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Sebastian County, AR	42	0.79	-0.25	suppressed	suppressed
Washington County, AR	21	0.97	0.25	suppressed	suppressed
Yell County, AR	35	0.84	-0.12	suppressed	suppressed
Cherokee County, KS	14	0.92	0.25	suppressed	suppressed
Crawford County, KS	7	1.08	0.47	suppressed	suppressed
Labette County, KS	23	0.79	0.08	suppressed	suppressed
Barry County, MO	63	0.8	0.08	suppressed	suppressed
Barton County, MO	43	0.89	0.23	suppressed	suppressed
Benton County, MO	93	0.67	-0.18	suppressed	suppressed
Camden County, MO	85	0.7	-0.11	suppressed	suppressed
Cedar County, MO	38	0.94	0.33	suppressed	suppressed
Christian County, MO	17	1.15	0.74	suppressed	suppressed
Dade County, MO	42	0.9	0.27	suppressed	suppressed
Dallas County, MO	11	1.3	1.02	suppressed	suppressed
Douglas County, MO	34	0.94	0.33	suppressed	suppressed
Greene County, MO	2	1.43	1.28	suppressed	suppressed
Hickory County, MO	53	0.84	0.14	suppressed	suppressed
Howell County, MO	34	0.92	0.3	suppressed	suppressed
Jasper County, MO	8	1.33	1.09	suppressed	suppressed
Laclede County, MO	57	0.82	0.11	suppressed	suppressed
Lawrence County, MO	49	0.84	0.14	suppressed	suppressed
McDonald County, MO	28	0.94	0.33	suppressed	suppressed
Newton County, MO	14	1.22	0.87	suppressed	suppressed
Ozark County, MO	43	0.89	0.23	suppressed	suppressed
Polk County, MO	12	1.28	0.99	suppressed	suppressed
Pulaski County, MO	57	0.69	-0.14	suppressed	suppressed
St. Clair County, MO	53	0.84	0.14	suppressed	suppressed
Stone County, MO	15	1.22	0.87	suppressed	suppressed
Taney County, MO	6	1.37	1.15	suppressed	suppressed

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Texas County, MO	70	0.77	0.01	suppressed	suppressed
Vernon County, MO	57	0.82	0.11	suppressed	suppressed
Webster County, MO	7	1.35	1.12	suppressed	suppressed
Wright County, MO	25	1.03	0.52	suppressed	suppressed
Adair County, OK	1	1.63	1.94	suppressed	suppressed
Delaware County, OK	5	1.12	0.68	suppressed	suppressed
Haskell County, OK	12	1.02	0.44	suppressed	suppressed
Latimer County, OK	16	1.03	0.48	suppressed	suppressed
Le Flore County, OK	7	1.08	0.6	suppressed	suppressed
Ottawa County, OK	2	1.55	1.74	suppressed	suppressed
Sequoyah County, OK	7	1.08	0.6	suppressed	suppressed
Arkansas	no data	0.89	0	\$242.97	4.59%
Kansas	no data	0.75	0	\$258.63	4.51%
Missouri	no data	0.74	0	\$254.5	4.5%
Oklahoma	no data	0.8	0	\$250.46	4.54%
United States	no data	no data	no data	\$236.04	4.02%

Note: This indicator is compared with the lowest state average.
 Data Source: Nielsen, [Nielsen SiteReports](#), 2014. Source geography: Tract



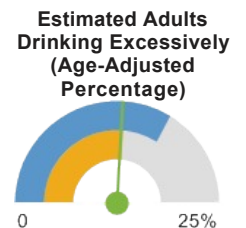
Soda Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

Alcohol Consumption

This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women). This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	Total Population Age 18	Estimated Adults Drinking Excessively	Estimated Adults Drinking Excessively (Crude Percentage)	Estimated Adults Drinking Excessively (Age-Adjusted Percentage)
Report Area	1,706,106	180,044	12.37%	12.94%
Baxter County, AR	34,007	4,081	12%	15.4%

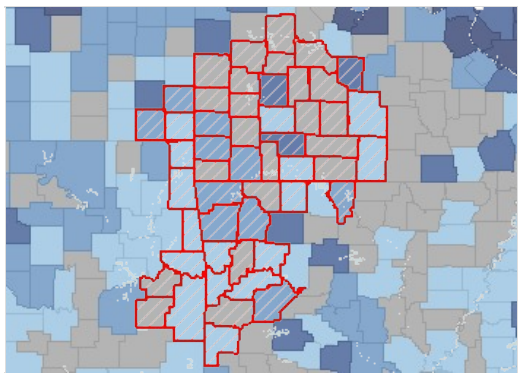


Report Area	Total Population Age 18	Estimated Adults Drinking Excessively	Estimated Adults Drinking Excessively (Crude Percentage)	Estimated Adults Drinking Excessively (Age-Adjusted Percentage)
Benton County, AR	156,177	20,459	13.1%	13.3%
Boone County, AR	28,307	1,387	4.9%	4.9%
Carroll County, AR	21,055	1,874	8.9%	suppressed
Crawford County, AR	45,092	5,952	13.2%	13.3%
Franklin County, AR	13,691	no data	suppressed	suppressed
Johnson County, AR	19,077	1,908	10%	10.5%
Logan County, AR	16,918	1,844	10.9%	12.4%
Madison County, AR	11,790	1,910	16.2%	15.3%
Polk County, AR	15,629	1,579	10.1%	10.1%
Scott County, AR	8,337	no data	suppressed	suppressed
Sebastian County, AR	93,330	9,426	10.1%	10.3%
Washington County, AR	149,898	20,836	13.9%	14%
Yell County, AR	16,251	2,373	14.6%	15.3%
Cherokee County, KS	16,241	1,624	10%	10.3%
Crawford County, KS	30,452	4,324	14.2%	14.9%
Labette County, KS	16,395	2,115	12.9%	13.8%
Barry County, MO	26,703	4,086	15.3%	17.4%
Barton County, MO	9,242	no data	suppressed	suppressed
Benton County, MO	15,671	2,194	14%	suppressed
Camden County, MO	35,184	4,891	13.9%	suppressed
Cedar County, MO	10,814	no data	suppressed	suppressed
Christian County, MO	55,237	9,722	17.6%	17.6%
Dade County, MO	6,114	no data	suppressed	suppressed
Dallas County, MO	12,701	no data	suppressed	suppressed
Douglas County, MO	10,570	no data	suppressed	suppressed
Greene County, MO	215,291	23,467	10.9%	11.6%
Hickory County, MO	7,906	no data	suppressed	suppressed
Howell County, MO	30,119	3,494	11.6%	12.9%
Jasper County, MO	86,217	10,691	12.4%	12.8%
Laclede County, MO	26,550	no data	suppressed	suppressed
Lawrence County, MO	28,369	no data	suppressed	suppressed
McDonald County, MO	16,537	no data	suppressed	suppressed
Newton County, MO	43,123	5,778	13.4%	15.5%
Ozark County, MO	7,782	no data	suppressed	suppressed
Polk County, MO	23,352	3,526	15.1%	16.4%
Pulaski County, MO	38,525	8,244	21.4%	19.2%

- Report Area (12.94%)
- Arkansas (13.2%)
- United States (16.94%)

Report Area	Total Population Age 18	Estimated Adults Drinking Excessively	Estimated Adults Drinking Excessively (Crude Percentage)	Estimated Adults Drinking Excessively (Age-Adjusted Percentage)
St. Clair County, MO	7,797	no data	suppressed	suppressed
Stone County, MO	26,034	no data	suppressed	suppressed
Taney County, MO	39,423	3,233	8.2%	suppressed
Texas County, MO	19,893	2,109	10.6%	11.9%
Vernon County, MO	15,622	2,749	17.6%	suppressed
Webster County, MO	26,065	no data	suppressed	suppressed
Wright County, MO	13,890	no data	suppressed	suppressed
Adair County, OK	16,129	1,694	10.5%	11.1%
Delaware County, OK	31,885	3,284	10.3%	11.3%
Haskell County, OK	9,452	no data	suppressed	suppressed
Latimer County, OK	8,316	no data	suppressed	suppressed
Le Flore County, OK	37,644	3,501	9.3%	9.7%
Ottawa County, OK	24,142	2,511	10.4%	11.6%
Sequoyah County, OK	31,160	3,178	10.2%	10.3%
Arkansas	2,187,717	275,652	12.6%	13.2%
Kansas	2,112,400	323,197	15.3%	15.9%
Missouri	4,532,155	770,466	17%	17.9%
Oklahoma	2,793,624	368,758	13.2%	13.9%
United States	232,556,016	38,248,349	16.45%	16.94%

Note: This indicator is compared with the lowest state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Excessive Drinking, Percent of Adults Age 18 by County, BRFSS 2006-12

- Over 22.0%
- 18.1 - 22.0%
- 14.1 - 18.0%
- Under 14.1%
- No Data or Data Suppressed
- Report Area

Alcohol Expenditures

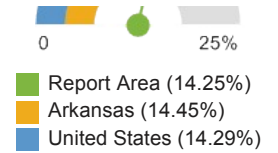
This indicator reports estimated expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	0.09	-0.48	\$789	14.25%
Baxter County, AR	8	0.49	0.55	suppressed	suppressed

Alcoholic Beverage Expenditures, Percentage of Total Food-At-Home Expenditures

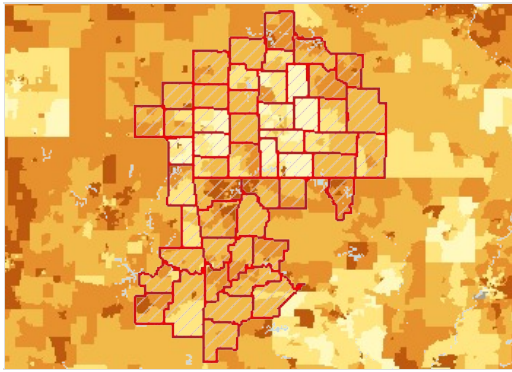


Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Benton County, AR	5	0.79	0.93	suppressed	suppressed
Boone County, AR	21	0.29	0.28	suppressed	suppressed
Carroll County, AR	23	0.27	0.26	suppressed	suppressed
Crawford County, AR	54	0.04	-0.04	suppressed	suppressed
Franklin County, AR	42	0.16	0.12	suppressed	suppressed
Johnson County, AR	13	0.33	0.33	suppressed	suppressed
Logan County, AR	32	0.22	0.19	suppressed	suppressed
Madison County, AR	58	-0.06	-0.16	suppressed	suppressed
Polk County, AR	51	0.08	0.01	suppressed	suppressed
Scott County, AR	49	0.09	0.03	suppressed	suppressed
Sebastian County, AR	13	0.41	0.45	suppressed	suppressed
Washington County, AR	3	0.81	0.96	suppressed	suppressed
Yell County, AR	50	0.06	-0.01	suppressed	suppressed
Cherokee County, KS	96	0.02	-0.3	suppressed	suppressed
Crawford County, KS	77	0.5	0.24	suppressed	suppressed
Labette County, KS	90	0.21	-0.08	suppressed	suppressed
Barry County, MO	66	0.08	-0.21	suppressed	suppressed
Barton County, MO	83	-0.05	-0.37	suppressed	suppressed
Benton County, MO	33	0.29	0.03	suppressed	suppressed
Camden County, MO	25	0.38	0.14	suppressed	suppressed
Cedar County, MO	94	-0.22	-0.57	suppressed	suppressed
Christian County, MO	104	-0.54	-0.95	suppressed	suppressed
Dade County, MO	84	-0.07	-0.39	suppressed	suppressed
Dallas County, MO	114	-0.91	-1.38	suppressed	suppressed
Douglas County, MO	90	-0.12	-0.45	suppressed	suppressed
Greene County, MO	78	-0.23	-0.58	suppressed	suppressed
Hickory County, MO	88	-0.09	-0.41	suppressed	suppressed
Howell County, MO	75	0.02	-0.29	suppressed	suppressed
Jasper County, MO	105	-0.6	-1.02	suppressed	suppressed



Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Laclede County, MO	47	0.15	-0.13	suppressed	suppressed
Lawrence County, MO	76	0.01	-0.3	suppressed	suppressed
McDonald County, MO	95	-0.2	-0.55	suppressed	suppressed
Newton County, MO	108	-0.68	-1.11	suppressed	suppressed
Ozark County, MO	74	0	-0.31	suppressed	suppressed
Polk County, MO	102	-0.34	-0.72	suppressed	suppressed
Pulaski County, MO	34	0.45	0.22	suppressed	suppressed
St. Clair County, MO	73	0.01	-0.3	suppressed	suppressed
Stone County, MO	110	-0.72	-1.16	suppressed	suppressed
Taney County, MO	106	-0.56	-0.98	suppressed	suppressed
Texas County, MO	56	0.12	-0.17	suppressed	suppressed
Vernon County, MO	36	0.33	0.07	suppressed	suppressed
Webster County, MO	115	-1.05	-1.55	suppressed	suppressed
Wright County, MO	100	-0.32	-0.69	suppressed	suppressed
Adair County, OK	75	-0.38	-1.28	suppressed	suppressed
Delaware County, OK	64	0.16	-0.51	suppressed	suppressed
Haskell County, OK	70	0.1	-0.6	suppressed	suppressed
Latimer County, OK	40	0.47	-0.08	suppressed	suppressed
Le Flore County, OK	71	0.06	-0.66	suppressed	suppressed
Ottawa County, OK	77	-0.59	-1.58	suppressed	suppressed
Sequoyah County, OK	65	0.13	-0.56	suppressed	suppressed
Arkansas	no data	0.16	0	\$764.85	14.45%
Kansas	no data	0.4	0	\$868.57	15.15%
Missouri	no data	0.36	0	\$849.54	15.03%
Oklahoma	no data	0.58	0	\$864.68	15.67%
United States	no data	no data	no data	\$839.54	14.29%

Note: This indicator is compared with the lowest state average.
Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract



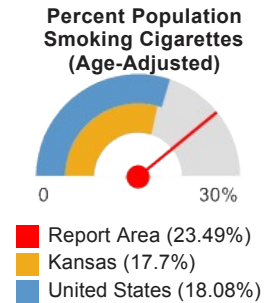
Alcoholic Beverage Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

Tobacco Usage - Current Smokers

In the report area an estimated 375,638, or 22.57% of adults age 18 or older self-report currently smoking cigarettes some days or every day. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

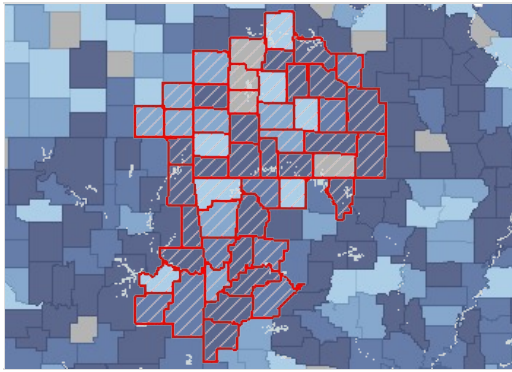
Report Area	Total Population Age 18	Total Adults Regularly Smoking Cigarettes	Percent Population Smoking Cigarettes (Crude)	Percent Population Smoking Cigarettes (Age-Adjusted)
Report Area	1,706,106	375,638	22.57%	23.49%
Baxter County, AR	34,007	8,128	23.9%	28.6%
Benton County, AR	156,177	26,238	16.8%	17.2%
Boone County, AR	28,307	4,133	14.6%	14.9%
Carroll County, AR	21,055	5,032	23.9%	25.1%
Crawford County, AR	45,092	10,010	22.2%	22.3%
Franklin County, AR	13,691	3,792	27.7%	30.5%
Johnson County, AR	19,077	4,655	24.4%	25.7%
Logan County, AR	16,918	4,246	25.1%	27.5%
Madison County, AR	11,790	3,584	30.4%	29.4%
Polk County, AR	15,629	4,439	28.4%	28.4%
Scott County, AR	8,337	2,643	31.7%	33%
Sebastian County, AR	93,330	19,973	21.4%	21.8%
Washington County, AR	149,898	29,980	20%	19.9%
Yell County, AR	16,251	3,754	23.1%	22.5%
Cherokee County, KS	16,241	3,476	21.4%	21.9%
Crawford County, KS	30,452	6,364	20.9%	21.7%
Labette County, KS	16,395	3,476	21.2%	21.7%
Barry County, MO	26,703	8,251	30.9%	33.5%
Barton County, MO	9,242	no data	suppressed	35.9%
Benton County, MO	15,671	3,228	20.6%	14.4%
Camden County, MO	35,184	10,872	30.9%	39.9%
Cedar County, MO	10,814	no data	suppressed	suppressed
Christian County, MO	55,237	11,545	20.9%	20.9%
Dade County, MO	6,114	no data	suppressed	suppressed



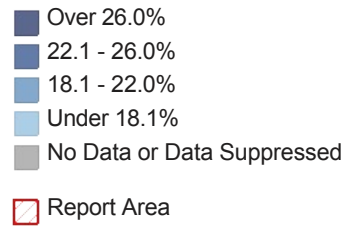
Report Area	Total Population Age 18	Total Adults Regularly Smoking Cigarettes	Percent Population Smoking Cigarettes (Crude)	Percent Population Smoking Cigarettes (Age-Adjusted)
Dallas County, MO	12,701	3,429	27%	27.3%
Douglas County, MO	10,570	2,790	26.4%	29.8%
Greene County, MO	215,291	44,135	20.5%	21.3%
Hickory County, MO	7,906	2,340	29.6%	42.1%
Howell County, MO	30,119	8,012	26.6%	28.1%
Jasper County, MO	86,217	17,502	20.3%	20.1%
Laclede County, MO	26,550	6,876	25.9%	26.9%
Lawrence County, MO	28,369	7,745	27.3%	26.9%
McDonald County, MO	16,537	5,573	33.7%	33%
Newton County, MO	43,123	7,590	17.6%	17.5%
Ozark County, MO	7,782	no data	suppressed	suppressed
Polk County, MO	23,352	3,876	16.6%	16.8%
Pulaski County, MO	38,525	8,861	23%	22.7%
St. Clair County, MO	7,797	no data	suppressed	suppressed
Stone County, MO	26,034	6,430	24.7%	30.6%
Taney County, MO	39,423	12,103	30.7%	32.1%
Texas County, MO	19,893	6,107	30.7%	32.4%
Vernon County, MO	15,622	3,546	22.7%	21.6%
Webster County, MO	26,065	4,509	17.3%	17.3%
Wright County, MO	13,890	3,292	23.7%	25.2%
Adair County, OK	16,129	4,903	30.4%	30.5%
Delaware County, OK	31,885	7,907	24.8%	26.8%
Haskell County, OK	9,452	1,314	13.9%	13.3%
Latimer County, OK	8,316	1,854	22.3%	22.8%
Le Flore County, OK	37,644	9,260	24.6%	25.1%
Ottawa County, OK	24,142	8,112	33.6%	35.5%
Sequoyah County, OK	31,160	9,753	31.3%	31.3%
Arkansas	2,187,717	490,049	22.4%	23%
Kansas	2,112,400	369,670	17.5%	17.7%
Missouri	4,532,155	1,024,267	22.6%	23.2%
Oklahoma	2,793,624	673,263	24.1%	24.5%
United States	232,556,016	41,491,223	17.84%	18.08%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



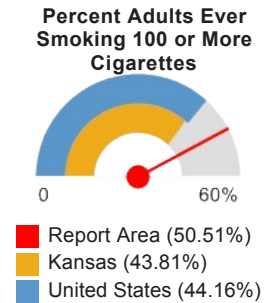
Current Smokers, Adult, Percent of Adults Age 18 by County, BRFSS 2006-12



Tobacco Usage - Former or Current Smokers

In the report area, an estimated 773,727 adults, or 50.51%, report ever smoking 100 or more cigarettes. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

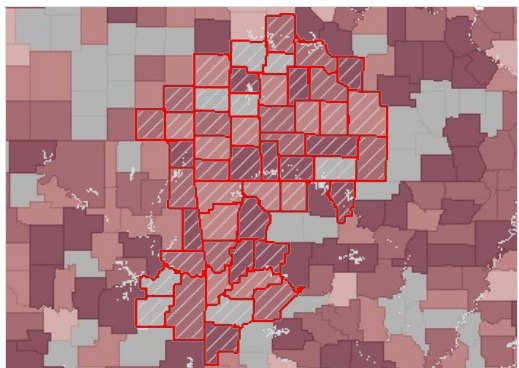
Report Area	Survey Population (Adults Age 18)	Total Adults Ever Smoking 100 or More Cigarettes	Percent Adults Ever Smoking 100 or More Cigarettes
Report Area	1,531,962	773,727	50.51%
Baxter County, AR	34,559	21,408	61.95%
Benton County, AR	138,175	60,653	43.90%
Boone County, AR	35,103	16,246	46.28%
Carroll County, AR	18,818	8,488	45.11%
Crawford County, AR	41,001	21,761	53.07%
Franklin County, AR	16,189	10,438	64.48%
Johnson County, AR	21,983	13,003	59.15%
Logan County, AR	19,779	8,361	42.27%
Madison County, AR	13,375	7,530	56.30%
Polk County, AR	23,291	13,669	58.69%
Scott County, AR	no data	no data	no data
Sebastian County, AR	83,865	39,681	47.31%
Washington County, AR	136,449	59,679	43.74%
Yell County, AR	14,742	8,085	54.84%
Cherokee County, KS	12,924	5,631	43.57%
Crawford County, KS	26,186	13,188	50.36%
Labette County, KS	16,378	8,045	49.12%
Barry County, MO	29,641	16,838	56.80%
Barton County, MO	no data	no data	no data
Benton County, MO	20,599	11,532	55.98%
Camden County, MO	31,431	16,938	53.89%
Cedar County, MO	8,634	5,131	59.43%
Christian County, MO	45,954	24,193	52.65%
Dade County, MO	no data	no data	no data
Dallas County, MO	15,311	8,672	56.64%
Douglas County, MO	8,573	5,416	63.18%
Greene County, MO	189,447	95,209	50.26%



Report Area	Survey Population (Adults Age 18)	Total Adults Ever Smoking 100 or More Cigarettes	Percent Adults Ever Smoking 100 or More Cigarettes
Hickory County, MO	no data	no data	no data
Howell County, MO	30,321	15,446	50.94%
Jasper County, MO	73,733	37,684	51.11%
Laclede County, MO	24,861	12,193	49.04%
Lawrence County, MO	27,085	11,066	40.86%
McDonald County, MO	14,340	7,235	50.45%
Newton County, MO	42,769	18,597	43.48%
Ozark County, MO	no data	no data	no data
Polk County, MO	23,967	10,014	41.78%
Pulaski County, MO	25,591	16,004	62.54%
St. Clair County, MO	no data	no data	no data
Stone County, MO	26,668	16,896	63.35%
Taney County, MO	34,400	19,875	57.78%
Texas County, MO	21,374	9,760	45.66%
Vernon County, MO	16,077	7,397	46.01%
Webster County, MO	26,417	12,493	47.29%
Wright County, MO	12,623	5,367	42.51%
Adair County, OK	11,462	7,811	68.15%
Delaware County, OK	31,575	17,410	55.14%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	32,812	16,900	51.51%
Ottawa County, OK	30,049	19,513	64.94%
Sequoyah County, OK	23,431	12,271	52.37%
Arkansas	2,170,901	1,100,570	50.70%
Kansas	2,127,142	931,965	43.81%
Missouri	4,535,528	2,224,446	49.04%
Oklahoma	2,828,524	1,392,091	49.22%
United States	235,151,778	103,842,020	44.16%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



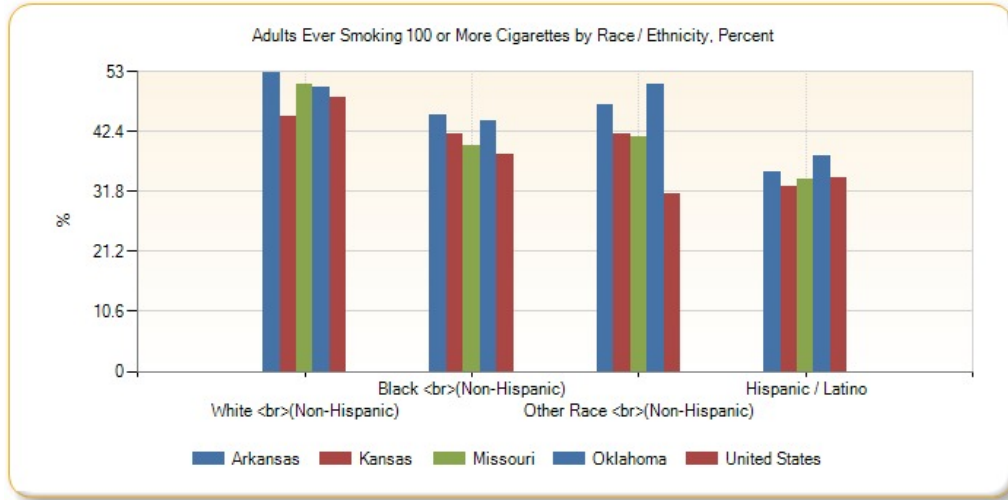
Adults Age 18 Smoking > 99 Cigarettes (Ever), Percent by County, BRFSS 2011-12

- Over 56.0%
- 48.1 - 56.0%
- 40.1 - 48.0%
- Under 40.1%
- No Data or Data Suppressed
- Report Area

Adults Ever Smoking 100 or More Cigarettes by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Arkansas	52.69%	45.43%	47.21%	35.34%
Kansas	45.01%	41.91%	41.94%	32.54%
Missouri	50.82%	39.9%	41.38%	34.04%
Oklahoma	50.3%	44.35%	50.76%	38.19%
United States	48.52%	38.34%	31.3%	34.17%

Note: No county data available. See FOOTNOTES for more details.



Tobacco Usage - Quit Attempt

An estimated 54.08% of adult smokers in the report area attempted to quit smoking for at least 1 day in the past year. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease and supporting efforts to quit smoking may increase positive health outcomes.

Report Area	Survey Population (Smokers Age 18)	Total Smokers with Quit Attempt in Past 12 Months	Percent Smokers with Quit Attempt in Past 12 Months
Report Area	388,078	209,880	54.08%
Baxter County, AR	7,677	3,208	41.79%
Benton County, AR	22,841	10,113	44.28%
Boone County, AR	7,799	6,068	77.80%
Carroll County, AR	3,411	1,549	45.40%
Crawford County, AR	12,464	7,555	60.62%
Franklin County, AR	6,147	3,616	58.83%
Johnson County, AR	4,994	2,454	49.13%
Logan County, AR	3,502	2,195	62.67%
Madison County, AR	4,237	2,230	52.62%
Polk County, AR	7,859	5,349	68.06%
Scott County, AR	no data	no data	no data
Sebastian County, AR	23,584	14,104	59.80%
Washington County, AR	28,469	17,845	62.68%
Yell County, AR	4,019	1,869	46.49%
Cherokee County, KS	3,365	1,895	56.32%

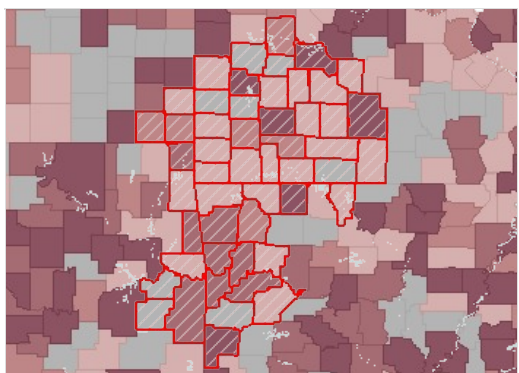
Percent Smokers with Quit Attempt in Past 12 Months



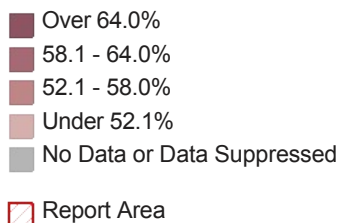
Report Area (54.08%)
Oklahoma (60.06%)
United States (60.02%)

Report Area	Survey Population (Smokers Age 18)	Total Smokers with Quit Attempt in Past 12 Months	Percent Smokers with Quit Attempt in Past 12 Months
Crawford County, KS	7,322	3,158	43.13%
Labette County, KS	3,724	1,960	52.63%
Barry County, MO	8,716	4,267	48.96%
Barton County, MO	no data	no data	no data
Benton County, MO	7,166	4,070	56.79%
Camden County, MO	11,034	7,182	65.09%
Cedar County, MO	2,580	2,373	91.97%
Christian County, MO	10,987	5,964	54.28%
Dade County, MO	no data	no data	no data
Dallas County, MO	3,857	1,452	37.65%
Douglas County, MO	3,188	1,398	43.84%
Greene County, MO	49,374	32,960	66.76%
Hickory County, MO	no data	no data	no data
Howell County, MO	4,071	1,242	30.51%
Jasper County, MO	19,803	10,180	51.41%
Laclede County, MO	5,584	2,614	46.82%
Lawrence County, MO	3,895	2,186	56.11%
McDonald County, MO	5,465	2,163	39.57%
Newton County, MO	10,048	4,945	49.22%
Ozark County, MO	no data	no data	no data
Polk County, MO	4,551	1,031	22.65%
Pulaski County, MO	8,784	4,132	47.04%
St. Clair County, MO	no data	no data	no data
Stone County, MO	4,981	2,256	45.28%
Taney County, MO	14,362	4,928	34.31%
Texas County, MO	5,330	4,135	77.57%
Vernon County, MO	3,522	883	25.05%
Webster County, MO	6,821	1,088	15.95%
Wright County, MO	2,695	886	32.86%
Adair County, OK	4,448	2,764	62.13%
Delaware County, OK	8,447	4,091	48.43%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	8,147	5,087	62.44%
Ottawa County, OK	12,224	7,370	60.29%
Sequoyah County, OK	6,584	3,065	46.55%
Arkansas	563,311	336,085	59.66%
Kansas	438,742	246,642	56.22%
Missouri	1,109,658	596,738	53.78%
Oklahoma	696,201	418,156	60.06%
United States	45,526,654	27,323,073	60.02%

Note: This indicator is compared with the highest state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



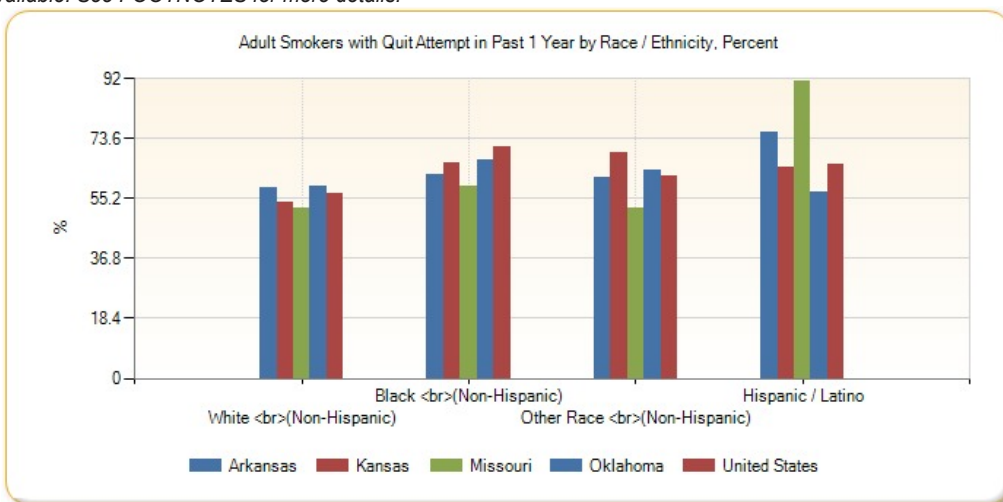
Smokers Who Quit / Attempted to Quit in Past 12 Months, Percent by County, BRFSS 2011-12



Adult Smokers with Quit Attempt in Past 1 Year by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Arkansas	58.55%	62.65%	61.68%	75.6%
Kansas	53.8%	66.18%	69.08%	64.64%
Missouri	52.03%	58.99%	52.42%	91.21%
Oklahoma	58.8%	66.98%	63.67%	56.94%
United States	56.63%	70.87%	62.26%	65.83%

Note: No county data available. See FOOTNOTES for more details.

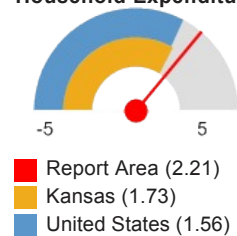


Tobacco Expenditures

This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	0.85	-0.03	\$1,025.5	2.21%
Baxter County, AR	39	1.08	0.29	suppressed	suppressed
Benton County, AR	75	-0.01	-1.27	suppressed	suppressed
Boone County, AR	24	1.27	0.55	suppressed	suppressed
Carroll County, AR	38	1.08	0.29	suppressed	suppressed

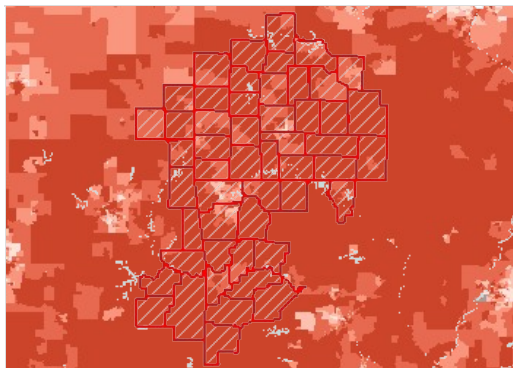
Cigarette Expenditures, Percentage of Total Household Expenditures



Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Crawford County, AR	23	1.32	0.62	suppressed	suppressed
Franklin County, AR	32	1.17	0.41	suppressed	suppressed
Johnson County, AR	33	1.24	0.5	suppressed	suppressed
Logan County, AR	28	1.3	0.6	suppressed	suppressed
Madison County, AR	7	1.61	1.03	suppressed	suppressed
Polk County, AR	17	1.42	0.77	suppressed	suppressed
Scott County, AR	21	1.34	0.65	suppressed	suppressed
Sebastian County, AR	54	0.81	-0.1	suppressed	suppressed
Washington County, AR	69	0.51	-0.53	suppressed	suppressed
Yell County, AR	35	1.19	0.43	suppressed	suppressed
Cherokee County, KS	2	1.1	1.01	suppressed	suppressed
Crawford County, KS	14	0.71	0.53	suppressed	suppressed
Labette County, KS	17	0.71	0.53	suppressed	suppressed
Barry County, MO	59	1	0.49	suppressed	suppressed
Barton County, MO	42	1.13	0.64	suppressed	suppressed
Benton County, MO	45	1.12	0.62	suppressed	suppressed
Camden County, MO	89	0.68	0.13	suppressed	suppressed
Cedar County, MO	11	1.52	1.08	suppressed	suppressed
Christian County, MO	99	0.49	-0.08	suppressed	suppressed
Dade County, MO	19	1.42	0.96	suppressed	suppressed
Dallas County, MO	16	1.42	0.96	suppressed	suppressed
Douglas County, MO	12	1.49	1.04	suppressed	suppressed
Greene County, MO	74	0.78	0.24	suppressed	suppressed
Hickory County, MO	8	1.56	1.11	suppressed	suppressed
Howell County, MO	31	1.22	0.73	suppressed	suppressed
Jasper County, MO	65	0.95	0.43	suppressed	suppressed
Laclede County, MO	45	1.1	0.6	suppressed	suppressed
Lawrence County, MO	57	1.02	0.51	suppressed	suppressed
McDonald County, MO	39	1.17	0.68	suppressed	suppressed

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Newton County, MO	83	0.78	0.24	suppressed	suppressed
Ozark County, MO	15	1.47	1.02	suppressed	suppressed
Polk County, MO	69	0.93	0.41	suppressed	suppressed
Pulaski County, MO	103	0.32	-0.27	suppressed	suppressed
St. Clair County, MO	27	1.32	0.85	suppressed	suppressed
Stone County, MO	51	1.12	0.62	suppressed	suppressed
Taney County, MO	35	1.17	0.68	suppressed	suppressed
Texas County, MO	51	1.08	0.58	suppressed	suppressed
Vernon County, MO	55	1.08	0.58	suppressed	suppressed
Webster County, MO	23	1.34	0.87	suppressed	suppressed
Wright County, MO	5	1.69	1.27	suppressed	suppressed
Adair County, OK	1	2.08	1.57	suppressed	suppressed
Delaware County, OK	8	1.46	0.81	suppressed	suppressed
Haskell County, OK	11	1.4	0.75	suppressed	suppressed
Latimer County, OK	29	1.13	0.42	suppressed	suppressed
Le Flore County, OK	7	1.44	0.79	suppressed	suppressed
Ottawa County, OK	4	1.49	0.85	suppressed	suppressed
Sequoyah County, OK	12	1.4	0.75	suppressed	suppressed
Arkansas	no data	0.71	0	\$968.13	2.13%
Kansas	no data	0.03	0	\$896.37	1.73%
Missouri	no data	0.31	0	\$935.41	1.89%
Oklahoma	no data	0.56	0	\$982.97	2.04%
United States	no data	no data	no data	\$822.7	1.56%

Note: This indicator is compared with the lowest state average.
 Data Source: Nielsen, [Nielsen SiteReports](#), 2014. Source geography: Tract



Cigarette Expenditures, Percent of Total Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

Please see [Health Indicators Report: Springfield-Green County Health Department footnotes](#) for information about the data background, analysis methodologies and other related notes.

Report prepared by [Community Commons](#), June 24, 2015.

Community Health Needs Assessment (CHNA)

Report Area

Adair County, OK; Barry County, MO; Barton County, MO; Baxter County, AR; Benton County, AR; Benton County, MO; Boone County, AR; Camden County, MO; Carroll County, AR; Cedar County, MO; Cherokee County, KS; Christian County, MO; Crawford County, AR; Crawford County, KS; Dade County, MO; Dallas County, MO; Delaware County, OK; Douglas County, MO; Franklin County, AR; Greene County, MO; Haskell County, OK; Hickory County, MO; Howell County, MO; Jasper County, MO; Johnson County, AR; Labette County, KS; Laclede County, MO; Latimer County, OK; Lawrence County, MO; Le Flore County, OK; Logan County, AR; Madison County, AR; McDonald County, MO; Newton County, MO; Ottawa County, OK; Ozark County, MO; Polk County, AR; Polk County, MO; Pulaski County, MO; Scott County, AR; Sebastian County, AR; Sequoyah County, OK; St. Clair County, MO; Stone County, MO; Taney County, MO; Texas County, MO; Vernon County, MO; Washington County, AR; Webster County, MO; Wright County, MO; Yell County, AR

Health Outcomes

Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

Data Indicators

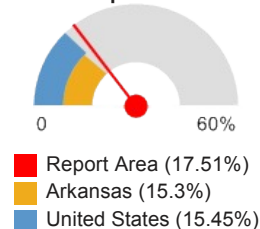
- Depression (Medicare Population)
- Diabetes (Adult)
- Diabetes (Medicare Population)
- High Cholesterol (Adult)
- Heart Disease (Adult)
- Heart Disease (Medicare Population)
- High Blood Pressure (Adult)
- High Blood Pressure (Medicare Population)
- High Cholesterol (Medicare Population)
- Overweight
- Obesity
- Asthma Prevalence
- Poor Dental Health
- Poor General Health
- Chlamydia Incidence
- Gonorrhea Incidence
- HIV Prevalence
- Cancer Incidence - Breast
- Cancer Incidence - Cervical
- Cancer Incidence - Colon and Rectum
- Cancer Incidence - Lung
- Cancer Incidence - Prostate
- Low Birth Weight
- Mortality - Premature Death
- Mortality - Cancer
- Mortality - Heart Disease
- Mortality - Ischaemic Heart Disease
- Mortality - Lung Disease
- Mortality - Stroke
- Mortality - Unintentional Injury
- Mortality - Motor Vehicle Accident
- Mortality - Pedestrian Accident
- Mortality - Homicide
- Mortality - Suicide
- Infant Mortality

Depression (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with depression.

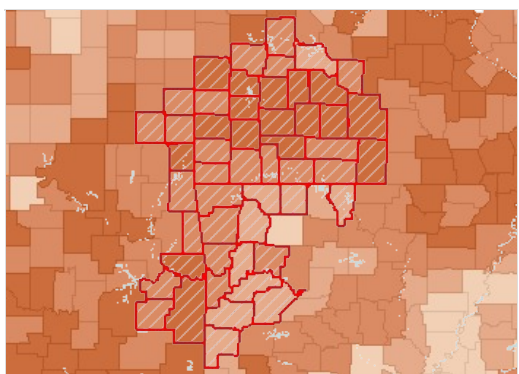
Report Area	Total Medicare Beneficiaries	Beneficiaries with Depression	Percent with Depression
Report Area	320,553	56,130	17.51%
Baxter County, AR	10,887	1,426	13.1%
Benton County, AR	21,489	3,537	16.46%
Boone County, AR	7,669	991	12.92%
Carroll County, AR	4,410	631	14.31%
Crawford County, AR	7,143	1,246	17.44%
Franklin County, AR	2,761	389	14.09%
Johnson County, AR	3,624	555	15.31%
Logan County, AR	3,983	583	14.64%
Madison County, AR	2,932	385	13.13%
Polk County, AR	4,474	626	13.99%
Scott County, AR	1,905	260	13.65%
Sebastian County, AR	15,909	2,837	17.83%
Washington County, AR	21,742	3,712	17.07%
Yell County, AR	3,837	567	14.78%
Cherokee County, KS	3,850	666	17.3%

Percentage of Medicare Beneficiaries with Depression

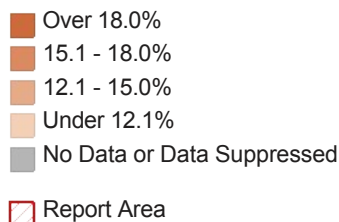


Report Area	Total Medicare Beneficiaries	Beneficiaries with Depression	Percent with Depression
Crawford County, KS	6,922	1,161	16.77%
Labette County, KS	4,168	646	15.5%
Barry County, MO	5,499	869	15.8%
Barton County, MO	2,020	313	15.5%
Benton County, MO	5,021	824	16.41%
Camden County, MO	8,036	1,178	14.66%
Cedar County, MO	2,625	475	18.1%
Christian County, MO	7,264	1,332	18.34%
Dade County, MO	1,232	231	18.75%
Dallas County, MO	1,993	434	21.78%
Douglas County, MO	1,582	283	17.89%
Greene County, MO	29,889	6,337	21.2%
Hickory County, MO	1,875	337	17.97%
Howell County, MO	8,087	1,631	20.17%
Jasper County, MO	19,009	3,972	20.9%
Laclede County, MO	4,767	926	19.43%
Lawrence County, MO	4,610	871	18.89%
McDonald County, MO	2,593	432	16.66%
Newton County, MO	6,350	1,062	16.72%
Ozark County, MO	1,985	307	15.47%
Polk County, MO	3,946	893	22.63%
Pulaski County, MO	4,998	845	16.91%
St. Clair County, MO	1,913	313	16.36%
Stone County, MO	5,384	887	16.47%
Taney County, MO	8,044	1,337	16.62%
Texas County, MO	4,841	888	18.34%
Vernon County, MO	3,854	751	19.49%
Webster County, MO	3,886	725	18.66%
Wright County, MO	3,205	590	18.41%
Adair County, OK	3,592	621	17.29%
Delaware County, OK	7,340	1,163	15.84%
Haskell County, OK	2,651	430	16.22%
Latimer County, OK	1,522	264	17.35%
Le Flore County, OK	9,402	1,863	19.81%
Ottawa County, OK	6,725	1,217	18.1%
Sequoyah County, OK	7,108	1,311	18.44%
Arkansas	449,838	68,811	15.3%
Kansas	383,722	62,087	16.18%
Missouri	771,145	143,706	18.64%
Oklahoma	512,664	91,516	17.85%
United States	34,126,305	5,271,176	15.45%

Note: This indicator is compared with the lowest state average.
 Data Source: [Centers for Medicare and Medicaid Services](#), 2012. Source geography: County



Beneficiaries with Depression, Percent by County, CMS 2012

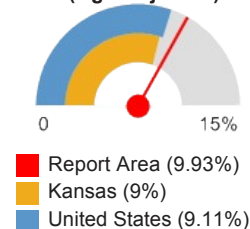


Diabetes (Adult)

This indicator reports the percentage of adults aged 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Total Population Age 20	Population with Diagnosed Diabetes	Population with Diagnosed Diabetes, Crude Rate	Population with Diagnosed Diabetes, Age-Adjusted Rate
Report Area	1,682,648	186,772	11.1	9.93%
Baxter County, AR	33,061	4,364	13.2	9.8%
Benton County, AR	164,010	16,401	10	9.7%
Boone County, AR	27,893	3,403	12.2	10.4%
Carroll County, AR	20,928	2,616	12.5	10.3%
Crawford County, AR	44,676	4,959	11.1	10%
Franklin County, AR	13,173	1,673	12.7	10.9%
Johnson County, AR	18,646	2,368	12.7	11.5%
Logan County, AR	16,331	2,074	12.7	10.7%
Madison County, AR	11,551	1,467	12.7	10.9%
Polk County, AR	15,203	1,946	12.8	10.4%
Scott County, AR	8,016	986	12.3	10.4%
Sebastian County, AR	92,234	11,806	12.8	11.9%
Washington County, AR	148,430	11,726	7.9	8.3%
Yell County, AR	15,837	1,948	12.3	10.9%
Cherokee County, KS	15,512	1,939	12.5	10.6%
Crawford County, KS	28,833	3,287	11.4	11%
Labette County, KS	15,597	1,856	11.9	10.1%
Barry County, MO	26,500	3,074	11.6	9.3%
Barton County, MO	8,947	1,190	13.3	11%
Benton County, MO	15,272	2,245	14.7	10.5%
Camden County, MO	34,793	3,862	11.1	8.3%
Cedar County, MO	10,312	1,289	12.5	9.7%

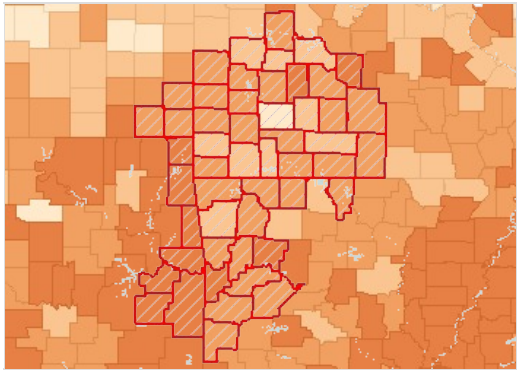
Percent Adults with Diagnosed Diabetes (Age-Adjusted)



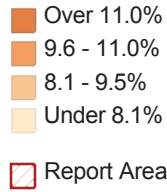
Report Area	Total Population Age 20	Population with Diagnosed Diabetes	Population with Diagnosed Diabetes, Crude Rate	Population with Diagnosed Diabetes, Age-Adjusted Rate
Christian County, MO	56,533	6,049	10.7	9.8%
Dade County, MO	5,754	794	13.8	10.6%
Dallas County, MO	12,416	1,701	13.7	11.3%
Douglas County, MO	10,427	1,220	11.7	9%
Greene County, MO	211,869	17,797	8.4	7.9%
Hickory County, MO	7,649	1,025	13.4	9.2%
Howell County, MO	29,726	3,478	11.7	9.9%
Jasper County, MO	82,613	8,757	10.6	9.9%
Laclede County, MO	25,754	2,936	11.4	9.8%
Lawrence County, MO	27,684	3,239	11.7	10%
McDonald County, MO	16,062	1,815	11.3	10.2%
Newton County, MO	43,019	4,646	10.8	9.2%
Ozark County, MO	7,531	1,107	14.7	10.8%
Polk County, MO	22,259	2,582	11.6	10%
Pulaski County, MO	36,798	3,459	9.4	11.4%
St. Clair County, MO	7,438	952	12.8	9.5%
Stone County, MO	25,320	3,165	12.5	9%
Taney County, MO	39,904	4,589	11.5	9.7%
Texas County, MO	19,530	2,285	11.7	9.6%
Vernon County, MO	14,976	1,887	12.6	10.6%
Webster County, MO	25,449	2,723	10.7	9.4%
Wright County, MO	13,473	1,765	13.1	10.8%
Adair County, OK	15,657	2,239	14.3	13%
Delaware County, OK	31,516	4,885	15.5	12.6%
Haskell County, OK	9,429	1,537	16.3	13.8%
Latimer County, OK	8,063	1,145	14.2	12.1%
Le Flore County, OK	36,537	5,444	14.9	13.1%
Ottawa County, OK	23,207	3,133	13.5	11.8%
Sequoyah County, OK	30,300	3,939	13	11.4%
Arkansas	2,160,128	257,048	11.9	10.84%
Kansas	2,077,219	201,403	9.7	9%
Missouri	4,451,148	476,233	10.7	9.62%
Oklahoma	2,773,112	320,796	11.57	10.76%
United States	234,058,710	23,059,940	9.85	9.11%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County



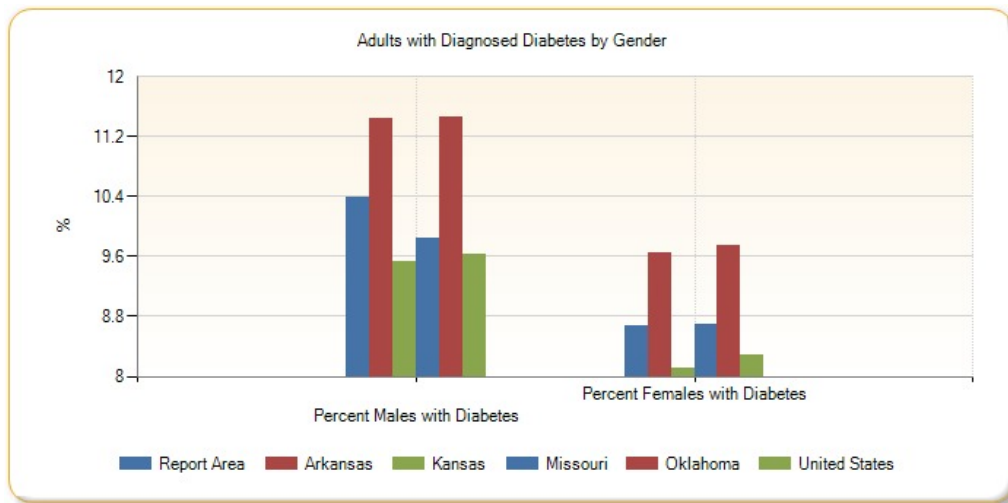
Diabetes Prevalence, Percent of Adults Age 20 by County, CDC NCCDPHP 2012



Adults with Diagnosed Diabetes by Gender

Report Area	Total Males with Diabetes	Percent Males with Diabetes	Total Females with Diabetes	Percent Females with Diabetes
Report Area	91,137	10.38%	83,346	8.68%
Baxter County, AR	1,973	9.2%	1,619	6.8%
Benton County, AR	7,278	9.6%	6,195	7.4%
Boone County, AR	1,725	11.3%	1,507	8.8%
Carroll County, AR	1,254	10.3%	1,108	8.4%
Crawford County, AR	2,469	10.5%	2,021	8.1%
Franklin County, AR	855	11.7%	741	9.4%
Johnson County, AR	1,175	11.9%	1,021	9.8%
Logan County, AR	1,110	11.9%	957	9.7%
Madison County, AR	834	12.6%	716	10.6%
Polk County, AR	948	10.6%	784	8.1%
Scott County, AR	548	11.8%	464	9.7%
Sebastian County, AR	5,397	11.8%	4,916	9.6%
Washington County, AR	6,337	9.8%	5,253	7.4%
Yell County, AR	1,087	12.6%	947	10.3%
Cherokee County, KS	958	10.9%	900	9.5%
Crawford County, KS	1,468	10.7%	1,398	8.8%
Labette County, KS	937	10.7%	864	8.9%
Barry County, MO	1,380	9%	1,240	7.7%
Barton County, MO	514	10.2%	517	9.2%
Benton County, MO	1,181	11.1%	1,015	9.8%
Camden County, MO	1,998	8.8%	1,665	7.3%
Cedar County, MO	591	9.1%	549	7.8%
Christian County, MO	2,434	8.9%	2,227	7.2%
Dade County, MO	361	9.7%	327	8.4%
Dallas County, MO	724	10%	642	8.6%
Douglas County, MO	661	10.5%	612	9.3%
Greene County, MO	9,290	9.3%	9,678	8.2%
Hickory County, MO	545	9.9%	477	8.5%
Howell County, MO	1,508	9.4%	1,527	8.3%
Jasper County, MO	4,158	10%	4,075	8.5%
Laclede County, MO	1,357	9.5%	1,254	8.1%

Report Area	Total Males with Diabetes	Percent Males with Diabetes	Total Females with Diabetes	Percent Females with Diabetes
Lawrence County, MO	1,614	10.6%	1,603	9.6%
McDonald County, MO	892	10.4%	823	9.3%
Newton County, MO	2,595	11.4%	2,510	10.1%
Ozark County, MO	491	9.5%	410	8.2%
Polk County, MO	1,182	9.7%	1,124	8.4%
Pulaski County, MO	1,606	10.8%	1,461	9.8%
St. Clair County, MO	497	9.8%	425	8.4%
Stone County, MO	1,613	9.4%	1,357	7.8%
Taney County, MO	2,243	10.3%	2,145	9%
Texas County, MO	1,107	9.3%	918	7.8%
Vernon County, MO	842	9.9%	828	8.8%
Webster County, MO	1,445	10.5%	1,358	9.5%
Wright County, MO	820	10.6%	794	9.3%
Adair County, OK	1,149	13.7%	1,030	11.9%
Delaware County, OK	2,603	13.9%	2,379	12.2%
Haskell County, OK	584	11.2%	543	9.7%
Latimer County, OK	554	11.6%	463	10%
Le Flore County, OK	2,425	12.1%	2,235	10.6%
Ottawa County, OK	1,520	12.4%	1,493	10.8%
Sequoyah County, OK	2,300	14%	2,231	12.6%
Arkansas	125,936	11.43%	118,020	9.64%
Kansas	99,446	9.53%	93,597	8.1%
Missouri	223,426	9.85%	221,473	8.69%
Oklahoma	158,087	11.45%	148,924	9.75%
United States	10,907,085	9.62%	10,574,108	8.28%

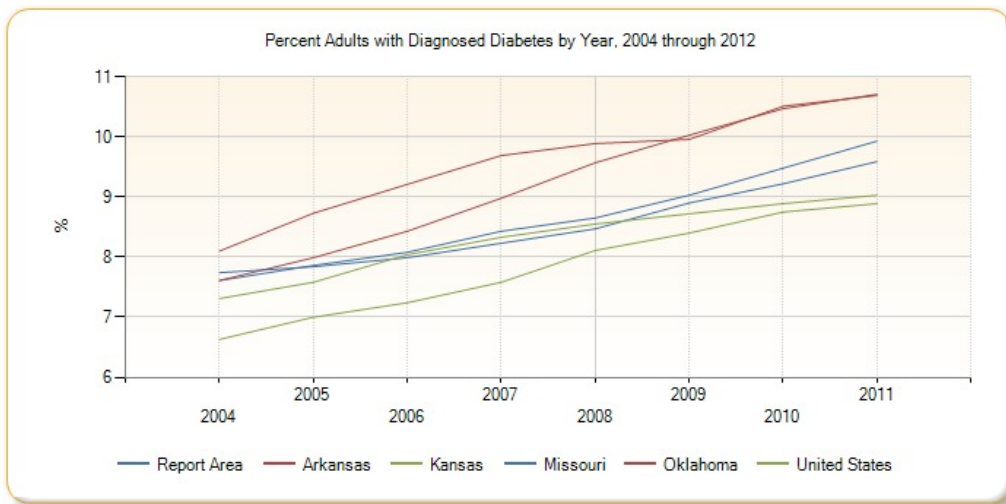


Percent Adults with Diagnosed Diabetes by Year, 2004 through 2012

Report Area	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	7.61%	7.86%	8.08%	8.43%	8.65%	9.03%	9.48%	9.93%
Baxter County, AR	7.1%	7.5%	8.8%	9.2%	9%	8%	7.9%	8.8%

Report Area	2004	2005	2006	2007	2008	2009	2010	2011
Benton County, AR	6.5%	6.9%	7.5%	7.7%	7.7%	7.2%	8.4%	9.2%
Boone County, AR	7.9%	8%	8.1%	8.3%	8.8%	9.9%	10%	10.2%
Carroll County, AR	6.7%	6.7%	7.7%	8.6%	9.4%	9.1%	9.3%	9.2%
Crawford County, AR	7.3%	7.2%	7.7%	7.4%	7.7%	8.2%	9.3%	9.7%
Franklin County, AR	7.2%	8.2%	9.3%	9.8%	9.7%	10%	10.5%	10.6%
Johnson County, AR	7.5%	8%	8.5%	8.8%	9.2%	9.8%	10.8%	11%
Logan County, AR	7.4%	7.8%	8.1%	8.2%	8.4%	10.1%	10.7%	11%
Madison County, AR	6.8%	7.5%	7.7%	8%	8.7%	9.8%	11.6%	11.1%
Polk County, AR	7.5%	7.6%	7.5%	8.5%	9%	9.4%	9.3%	10%
Scott County, AR	7.5%	8.3%	8.6%	9%	9.6%	9.4%	10.7%	10.4%
Sebastian County, AR	8%	8.3%	9.3%	9.4%	9.3%	9.7%	10.6%	11.9%
Washington County, AR	6.5%	6.5%	6.5%	7.3%	8.2%	9.1%	8.5%	8.5%
Yell County, AR	7.3%	8.3%	8.4%	9.9%	10.7%	12.2%	11.5%	10.7%
Cherokee County, KS	7.3%	8.4%	8.4%	8.5%	8.8%	9.1%	10.2%	10.7%
Crawford County, KS	6.7%	7.7%	7.5%	8.5%	8.8%	9.4%	9.6%	9.9%
Labette County, KS	7%	8.1%	8%	8.7%	8.4%	9.3%	9.7%	10.2%
Barry County, MO	8%	7.8%	7.6%	7.8%	8.2%	8.7%	8.3%	9%
Barton County, MO	8.3%	8.4%	7.9%	8%	8.3%	9.6%	9.7%	10.5%
Benton County, MO	8.4%	8.5%	7.9%	8%	8.4%	9.4%	10.4%	10.2%
Camden County, MO	7.4%	7.5%	7.6%	7.8%	8.1%	8.3%	8%	8.6%
Cedar County, MO	7.5%	7.8%	7.8%	8.4%	8.5%	9.1%	8.4%	8.9%
Christian County, MO	7.4%	7.2%	7.6%	7.6%	7.9%	7.7%	8%	9%
Dade County, MO	7.7%	7.6%	7.7%	8.2%	8.4%	8.8%	9.1%	10.5%
Dallas County, MO	7.8%	7.8%	8.1%	8.1%	8.2%	8.1%	9.3%	10.6%
Douglas County, MO	7.7%	7.8%	7.6%	7.9%	8.5%	9.3%	9.9%	9.1%
Greene County, MO	7.5%	7.4%	7.3%	7.7%	8%	8.5%	8.7%	8.4%
Hickory County, MO	8%	7.6%	7.6%	7.9%	8.3%	8.6%	9.2%	9.6%
Howell County, MO	7.7%	8.2%	8.2%	8.6%	8.7%	10.1%	8.8%	9.5%
Jasper County, MO	7.7%	8%	8.2%	8.1%	7.9%	8.2%	9.2%	10.7%
Laclede County, MO	7.8%	7.8%	7.8%	7.8%	7.9%	8.8%	8.8%	10%

Report Area	2004	2005	2006	2007	2008	2009	2010	2011
Lawrence County, MO	7.7%	7.5%	7.5%	7.9%	8.3%	8.4%	10%	10.8%
McDonald County, MO	7.8%	7.7%	7.8%	8%	8.4%	8.6%	9.8%	10.3%
Newton County, MO	7.6%	7.9%	7.9%	8.4%	8.7%	10.2%	10.7%	10.2%
Ozark County, MO	7.9%	7.8%	7.7%	8%	8.3%	8.2%	8.9%	10.2%
Polk County, MO	8.5%	8.9%	8.8%	9.3%	8.9%	10%	9%	10.6%
Pulaski County, MO	8.1%	8.4%	8.3%	8.9%	9.1%	9.5%	10.3%	12.1%
St. Clair County, MO	7.8%	8%	8%	8.2%	8.4%	9%	9.1%	9.5%
Stone County, MO	7.6%	7.8%	7.4%	7.9%	8.1%	8.9%	8.6%	8.5%
Taney County, MO	8%	7.8%	8.1%	8.3%	8.4%	8.8%	9.6%	9.9%
Texas County, MO	8.2%	8.9%	8.5%	8.1%	8.5%	8.2%	8.6%	9.1%
Vernon County, MO	7.6%	7.8%	7.6%	8.3%	8.4%	9.4%	9.3%	10.6%
Webster County, MO	7.7%	7.7%	7.6%	7.7%	8.2%	8.6%	10%	9.7%
Wright County, MO	8%	8%	7.7%	7.6%	7.9%	8%	9.9%	11%
Adair County, OK	11%	10.9%	11.3%	12.1%	12.8%	13.1%	12.8%	13.1%
Delaware County, OK	9.1%	9.7%	10.3%	10.4%	10.7%	11.1%	13%	12.6%
Haskell County, OK	8.2%	8.8%	9.5%	10%	10.3%	10%	10.4%	12.6%
Latimer County, OK	9.2%	9.6%	10.2%	10.6%	11%	10.7%	10.8%	11.1%
Le Flore County, OK	9%	10.8%	11.6%	12%	10.7%	10.4%	11.3%	12.3%
Ottawa County, OK	9.2%	9.9%	10.5%	12.3%	11.6%	11.2%	11.5%	12.3%
Sequoyah County, OK	8.8%	9.5%	10.2%	11%	12%	12.6%	13.2%	12.3%
Arkansas	7.61%	7.99%	8.43%	8.98%	9.57%	10.03%	10.47%	10.71%
Kansas	6.63%	7%	7.24%	7.58%	8.11%	8.4%	8.75%	8.89%
Missouri	7.74%	7.84%	7.99%	8.23%	8.47%	8.9%	9.22%	9.59%
Oklahoma	8.1%	8.73%	9.21%	9.69%	9.89%	9.96%	10.51%	10.69%
United States	7.31%	7.58%	8.04%	8.33%	8.55%	8.72%	8.89%	9.03%

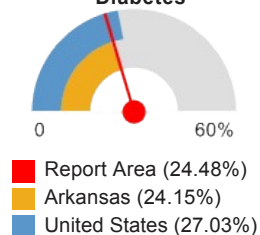


Diabetes (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with diabetes.

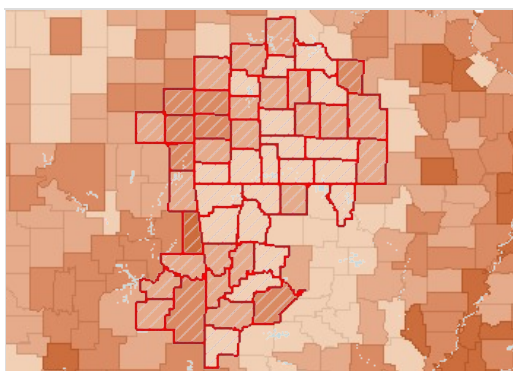
Report Area	Total Medicare Beneficiaries	Beneficiaries with Diabetes	Percent with Diabetes
Report Area	320,553	78,469	24.48%
Baxter County, AR	10,887	2,582	23.72%
Benton County, AR	21,489	4,525	21.06%
Boone County, AR	7,669	1,927	25.13%
Carroll County, AR	4,410	951	21.56%
Crawford County, AR	7,143	1,728	24.19%
Franklin County, AR	2,761	707	25.61%
Johnson County, AR	3,624	857	23.65%
Logan County, AR	3,983	946	23.75%
Madison County, AR	2,932	608	20.74%
Polk County, AR	4,474	1,007	22.51%
Scott County, AR	1,905	476	24.99%
Sebastian County, AR	15,909	3,984	25.04%
Washington County, AR	21,742	4,582	21.07%
Yell County, AR	3,837	1,042	27.16%
Cherokee County, KS	3,850	1,062	27.58%
Crawford County, KS	6,922	1,920	27.74%
Labette County, KS	4,168	1,100	26.39%
Barry County, MO	5,499	1,249	22.71%
Barton County, MO	2,020	591	29.26%
Benton County, MO	5,021	1,247	24.84%
Camden County, MO	8,036	1,798	22.37%
Cedar County, MO	2,625	569	21.68%
Christian County, MO	7,264	1,671	23%
Dade County, MO	1,232	306	24.84%
Dallas County, MO	1,993	503	25.24%

Percentage of Medicare Beneficiaries with Diabetes



Report Area	Total Medicare Beneficiaries	Beneficiaries with Diabetes	Percent with Diabetes
Douglas County, MO	1,582	359	22.69%
Greene County, MO	29,889	6,699	22.41%
Hickory County, MO	1,875	444	23.68%
Howell County, MO	8,087	1,979	24.47%
Jasper County, MO	19,009	5,229	27.51%
Laclede County, MO	4,767	1,131	23.73%
Lawrence County, MO	4,610	1,137	24.66%
McDonald County, MO	2,593	612	23.6%
Newton County, MO	6,350	1,616	25.45%
Ozark County, MO	1,985	429	21.61%
Polk County, MO	3,946	978	24.78%
Pulaski County, MO	4,998	1,474	29.49%
St. Clair County, MO	1,913	472	24.67%
Stone County, MO	5,384	1,199	22.27%
Taney County, MO	8,044	1,897	23.58%
Texas County, MO	4,841	1,201	24.81%
Vernon County, MO	3,854	986	25.58%
Webster County, MO	3,886	934	24.03%
Wright County, MO	3,205	815	25.43%
Adair County, OK	3,592	1,257	34.99%
Delaware County, OK	7,340	1,878	25.59%
Haskell County, OK	2,651	707	26.67%
Latimer County, OK	1,522	411	27%
Le Flore County, OK	9,402	2,809	29.88%
Ottawa County, OK	6,725	1,963	29.19%
Sequoyah County, OK	7,108	1,915	26.94%
Arkansas	449,838	108,634	24.15%
Kansas	383,722	94,293	24.57%
Missouri	771,145	201,307	26.1%
Oklahoma	512,664	134,082	26.15%
United States	34,126,305	9,224,278	27.03%

Note: This indicator is compared with the lowest state average.
 Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County



Beneficiaries with Diabetes, Percent by County, CMS 2012

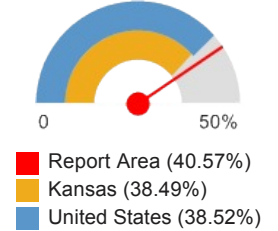
- Over 30.0%
- 27.1 - 30.0%
- 24.1 - 27.0%
- Under 24.1%
- No Data or Data Suppressed
- Report Area

High Cholesterol (Adult)

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

Report Area	Survey Population (Adults Age 18)	Total Adults with High Cholesterol	Percent Adults with High Cholesterol
Report Area	1,109,492	450,070	40.57%
Baxter County, AR	20,380	8,318	40.81%
Benton County, AR	103,616	34,260	33.07%
Boone County, AR	25,088	9,016	35.93%
Carroll County, AR	15,400	6,992	45.40%
Crawford County, AR	40,068	18,846	47.03%
Franklin County, AR	11,150	5,104	45.77%
Johnson County, AR	15,422	6,688	43.36%
Logan County, AR	14,766	8,598	58.23%
Madison County, AR	10,174	4,088	40.17%
Polk County, AR	16,634	4,882	29.35%
Scott County, AR	no data	no data	no data
Sebastian County, AR	47,944	27,640	57.65%
Washington County, AR	87,924	26,264	29.87%
Yell County, AR	9,168	4,608	50.25%
Cherokee County, KS	10,308	4,588	44.50%
Crawford County, KS	17,956	6,388	35.58%
Labette County, KS	12,638	5,950	47.08%
Barry County, MO	18,368	8,034	43.74%
Barton County, MO	no data	no data	no data
Benton County, MO	16,362	7,828	47.85%
Camden County, MO	21,194	9,680	45.67%
Cedar County, MO	10,088	4,734	46.92%
Christian County, MO	33,526	12,836	38.29%
Dade County, MO	no data	no data	no data
Dallas County, MO	11,752	4,820	41.02%
Douglas County, MO	5,834	1,916	32.86%
Greene County, MO	138,960	53,890	38.78%
Hickory County, MO	no data	no data	no data
Howell County, MO	23,104	13,714	59.36%
Jasper County, MO	55,298	21,942	39.68%
Laclede County, MO	15,524	5,906	38.04%
Lawrence County, MO	20,814	10,798	51.88%
McDonald County, MO	no data	no data	no data
Newton County, MO	25,358	5,590	22.04%
Ozark County, MO	no data	no data	no data
Polk County, MO	23,986	5,774	24.07%
Pulaski County, MO	14,856	6,588	44.34%

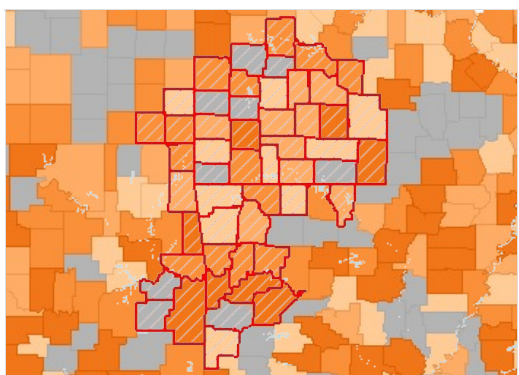
Percent Adults with High Cholesterol



Report Area	Survey Population (Adults Age 18)	Total Adults with High Cholesterol	Percent Adults with High Cholesterol
St. Clair County, MO	no data	no data	no data
Stone County, MO	30,054	10,644	35.41%
Taney County, MO	18,782	7,744	41.23%
Texas County, MO	17,288	5,174	29.92%
Vernon County, MO	13,064	5,978	45.76%
Webster County, MO	26,284	9,864	37.53%
Wright County, MO	15,376	10,712	69.66%
Adair County, OK	8,904	5,202	58.42%
Delaware County, OK	24,756	9,388	37.92%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	22,934	11,994	52.30%
Ottawa County, OK	22,954	9,824	42.79%
Sequoyah County, OK	15,436	7,266	47.08%
Arkansas	1,558,602	628,092	40.30%
Kansas	1,570,832	604,594	38.49%
Missouri	3,449,710	1,394,360	40.42%
Oklahoma	2,020,634	844,648	41.80%
United States	180,861,326	69,662,357	38.52%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



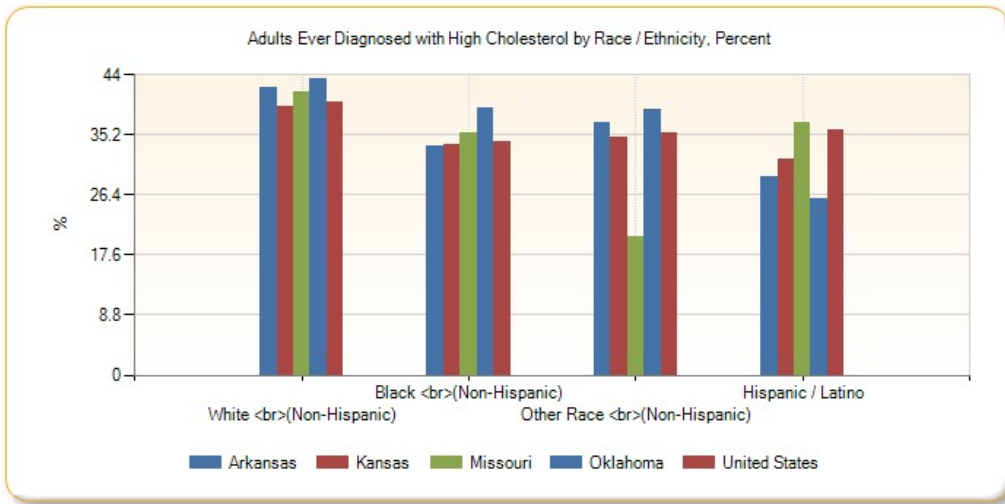
High Cholesterol (Diagnosed), Percent of Adults Age 18 by County, BRFSS 2011-12

- Over 48.0%
- 42.1 - 48.0%
- 36.1 - 42.0%
- Under 36.1%
- No Data or Data Suppressed
- Report Area

Adults Ever Diagnosed with High Cholesterol by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Arkansas	42.16%	33.56%	36.93%	29.05%
Kansas	39.29%	33.84%	34.82%	31.53%
Missouri	41.44%	35.54%	20.3%	36.98%
Oklahoma	43.41%	39.18%	38.91%	25.73%
United States	39.95%	34.28%	35.42%	35.97%

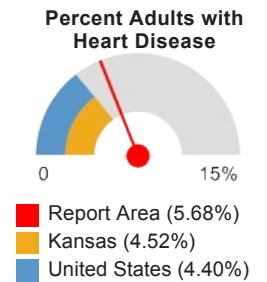
Note: No county data available. See FOOTNOTES for more details.



Heart Disease (Adult)

86,580, or 5.68% of adults aged 18 and older have ever been told by a doctor that they have coronary heart disease or angina. This indicator is relevant because coronary heart disease is a leading cause of death in the U.S. and is also related to high blood pressure, high cholesterol, and heart attacks.

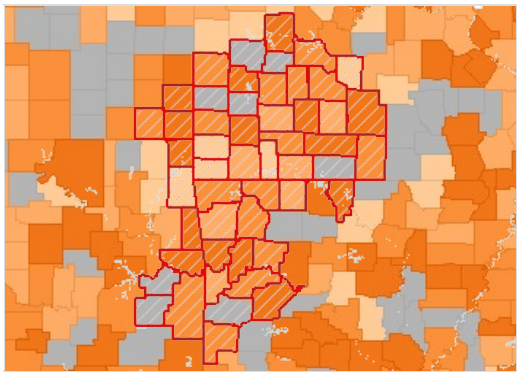
Report Area	Survey Population (Adults Age 18)	Total Adults with Heart Disease	Percent Adults with Heart Disease
Report Area	1,525,162	86,580	5.68%
Baxter County, AR	34,552	3,593	10.40%
Benton County, AR	139,469	7,984	5.72%
Boone County, AR	34,889	1,415	4.06%
Carroll County, AR	18,917	1,173	6.20%
Crawford County, AR	40,856	3,493	8.55%
Franklin County, AR	16,128	1,817	11.26%
Johnson County, AR	21,665	1,372	6.33%
Logan County, AR	19,679	986	5.01%
Madison County, AR	13,375	714	5.34%
Polk County, AR	23,254	1,220	5.24%
Scott County, AR	no data	no data	no data
Sebastian County, AR	83,399	3,270	3.92%
Washington County, AR	134,946	6,672	4.94%
Yell County, AR	14,549	1,097	7.54%
Cherokee County, KS	13,036	1,400	10.73%
Crawford County, KS	25,904	2,106	8.13%
Labette County, KS	16,356	1,088	6.65%
Barry County, MO	29,377	1,436	4.89%
Barton County, MO	no data	no data	no data
Benton County, MO	20,599	1,757	8.53%
Camden County, MO	31,283	1,740	5.56%
Cedar County, MO	8,773	953	10.86%
Christian County, MO	45,674	2,642	5.78%
Dade County, MO	no data	no data	no data
Dallas County, MO	15,151	767	5.06%



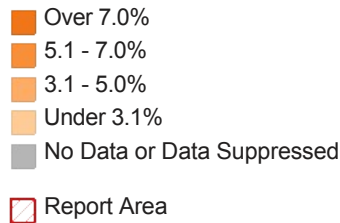
Report Area	Survey Population (Adults Age 18)	Total Adults with Heart Disease	Percent Adults with Heart Disease
Douglas County, MO	9,044	1,997	22.08%
Greene County, MO	188,857	6,008	3.18%
Hickory County, MO	no data	no data	no data
Howell County, MO	29,888	1,862	6.23%
Jasper County, MO	72,964	4,690	6.43%
Laclede County, MO	24,501	1,599	6.53%
Lawrence County, MO	27,085	2,631	9.71%
McDonald County, MO	14,340	411	2.86%
Newton County, MO	42,769	647	1.51%
Ozark County, MO	no data	no data	no data
Polk County, MO	22,100	1,395	6.31%
Pulaski County, MO	25,413	579	2.28%
St. Clair County, MO	no data	no data	no data
Stone County, MO	25,809	159	0.61%
Taney County, MO	35,430	1,700	4.80%
Texas County, MO	21,150	2,044	9.67%
Vernon County, MO	16,077	846	5.26%
Webster County, MO	26,164	2,111	8.07%
Wright County, MO	12,298	519	4.22%
Adair County, OK	11,379	1,843	16.19%
Delaware County, OK	31,469	832	2.64%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	32,655	2,205	6.75%
Ottawa County, OK	30,931	2,196	7.10%
Sequoyah County, OK	23,008	1,611	7.00%
Arkansas	2,170,495	126,048	5.81%
Kansas	2,127,276	96,196	4.52%
Missouri	4,527,296	218,318	4.82%
Oklahoma	2,825,960	143,494	5.08%
United States	236,406,904	10,407,185	4.40%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



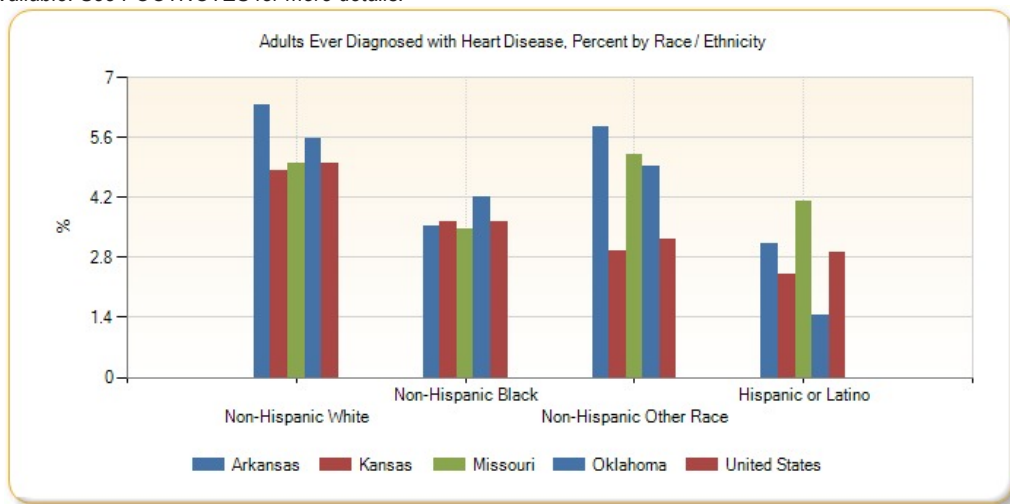
Heart Disease (Diagnosed), Percent of Adults Age 18 by County, BRFSS 2011-12



Adults Ever Diagnosed with Heart Disease, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	6.36%	3.52%	5.83%	3.13%
Kansas	4.84%	3.64%	2.95%	2.41%
Missouri	5%	3.47%	5.21%	4.1%
Oklahoma	5.56%	4.22%	4.92%	1.44%
United States	4.99%	3.63%	3.23%	2.92%

Note: No county data available. See FOOTNOTES for more details.

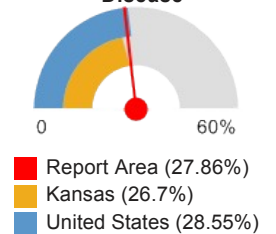


Heart Disease (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with ischaemic heart disease.

Report Area	Total Medicare Beneficiaries	Beneficiaries with Heart Disease	Percent with Heart Disease
Report Area	320,553	89,300	27.86%
Baxter County, AR	10,887	2,974	27.32%
Benton County, AR	21,489	6,796	31.63%
Boone County, AR	7,669	1,979	25.81%
Carroll County, AR	4,410	1,031	23.38%
Crawford County, AR	7,143	2,004	28.06%
Franklin County, AR	2,761	734	26.58%
Johnson County, AR	3,624	906	25%
Logan County, AR	3,983	1,030	25.86%

Percentage of Medicare Beneficiaries with Heart Disease

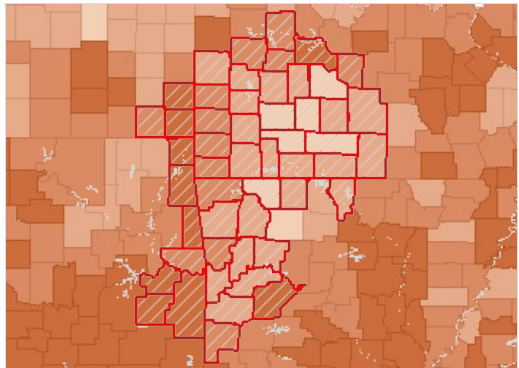


Report Area	Total Medicare Beneficiaries	Beneficiaries with Heart Disease	Percent with Heart Disease
Madison County, AR	2,932	742	25.31%
Polk County, AR	4,474	1,254	28.03%
Scott County, AR	1,905	522	27.4%
Sebastian County, AR	15,909	4,013	25.22%
Washington County, AR	21,742	5,486	25.23%
Yell County, AR	3,837	1,412	36.8%
Cherokee County, KS	3,850	1,269	32.96%
Crawford County, KS	6,922	2,427	35.06%
Labette County, KS	4,168	1,286	30.85%
Barry County, MO	5,499	1,329	24.17%
Barton County, MO	2,020	602	29.8%
Benton County, MO	5,021	1,515	30.17%
Camden County, MO	8,036	2,801	34.86%
Cedar County, MO	2,625	721	27.47%
Christian County, MO	7,264	1,611	22.18%
Dade County, MO	1,232	306	24.84%
Dallas County, MO	1,993	481	24.13%
Douglas County, MO	1,582	364	23.01%
Greene County, MO	29,889	6,709	22.45%
Hickory County, MO	1,875	532	28.37%
Howell County, MO	8,087	2,259	27.93%
Jasper County, MO	19,009	5,580	29.35%
Laclede County, MO	4,767	1,127	23.64%
Lawrence County, MO	4,610	1,118	24.25%
McDonald County, MO	2,593	744	28.69%
Newton County, MO	6,350	1,843	29.02%
Ozark County, MO	1,985	526	26.5%
Polk County, MO	3,946	1,096	27.77%
Pulaski County, MO	4,998	1,404	28.09%
St. Clair County, MO	1,913	586	30.63%
Stone County, MO	5,384	1,403	26.06%
Taney County, MO	8,044	2,212	27.5%
Texas County, MO	4,841	1,307	27%
Vernon County, MO	3,854	1,003	26.02%
Webster County, MO	3,886	903	23.24%
Wright County, MO	3,205	813	25.37%
Adair County, OK	3,592	1,203	33.49%
Delaware County, OK	7,340	2,426	33.05%
Haskell County, OK	2,651	904	34.1%
Latimer County, OK	1,522	578	37.98%
Le Flore County, OK	9,402	3,088	32.84%

Report Area	Total Medicare Beneficiaries	Beneficiaries with Heart Disease	Percent with Heart Disease
Ottawa County, OK	6,725	2,202	32.74%
Sequoyah County, OK	7,108	2,139	30.09%
Arkansas	449,838	136,453	30.33%
Kansas	383,722	102,460	26.7%
Missouri	771,145	217,195	28.17%
Oklahoma	512,664	161,757	31.55%
United States	34,126,305	9,744,058	28.55%

Note: This indicator is compared with the lowest state average.

Data Source: [Centers for Medicare and Medicaid Services](#), 2012. Source geography: County



Beneficiaries with Ischemic Heart Disease, Percent by County, CMS 2012

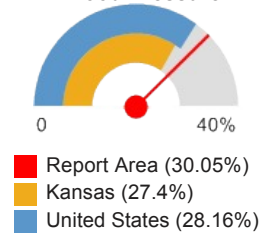
- Over 32.0%
- 28.1 - 32.0%
- 24.1 - 28.0%
- Under 24.1%
- No Data or Data Suppressed
- Report Area

High Blood Pressure (Adult)

481,045, or 30.05% of adults aged 18 and older have ever been told by a doctor that they have high blood pressure or hypertension.

Report Area	Total Population (Age 18)	Total Adults with High Blood Pressure	Percent Adults with High Blood Pressure
Report Area	1,706,106	481,045	30.05%
Baxter County, AR	34,007	10,372	30.5%
Benton County, AR	156,177	42,168	27%
Boone County, AR	28,307	7,473	26.4%
Carroll County, AR	21,055	4,337	20.6%
Crawford County, AR	45,092	14,745	32.7%
Franklin County, AR	13,691	6,284	45.9%
Johnson County, AR	19,077	7,440	39%
Logan County, AR	16,918	5,786	34.2%
Madison County, AR	11,790	4,292	36.4%
Polk County, AR	15,629	4,407	28.2%
Scott County, AR	8,337	3,043	36.5%
Sebastian County, AR	93,330	27,252	29.2%
Washington County, AR	149,898	44,220	29.5%
Yell County, AR	16,251	5,412	33.3%
Cherokee County, KS	16,241	5,132	31.6%
Crawford County, KS	30,452	9,927	32.6%
Labette County, KS	16,395	5,132	31.3%
Barry County, MO	26,703	7,957	29.8%

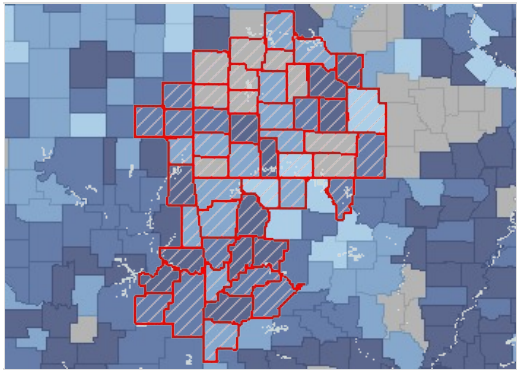
Percent Adults with High Blood Pressure



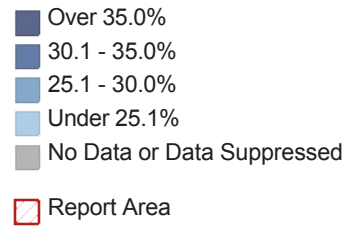
Report Area	Total Population (Age 18)	Total Adults with High Blood Pressure	Percent Adults with High Blood Pressure
Barton County, MO	9,242	no data	suppressed
Benton County, MO	15,671	4,247	27.1%
Camden County, MO	35,184	9,781	27.8%
Cedar County, MO	10,814	no data	suppressed
Christian County, MO	55,237	14,196	25.7%
Dade County, MO	6,114	no data	suppressed
Dallas County, MO	12,701	no data	suppressed
Douglas County, MO	10,570	no data	suppressed
Greene County, MO	215,291	57,267	26.6%
Hickory County, MO	7,906	no data	suppressed
Howell County, MO	30,119	9,548	31.7%
Jasper County, MO	86,217	26,641	30.9%
Laclede County, MO	26,550	9,717	36.6%
Lawrence County, MO	28,369	10,780	38%
McDonald County, MO	16,537	no data	suppressed
Newton County, MO	43,123	11,255	26.1%
Ozark County, MO	7,782	no data	suppressed
Polk County, MO	23,352	6,539	28%
Pulaski County, MO	38,525	15,680	40.7%
St. Clair County, MO	7,797	no data	suppressed
Stone County, MO	26,034	10,362	39.8%
Taney County, MO	39,423	8,397	21.3%
Texas County, MO	19,893	4,894	24.6%
Vernon County, MO	15,622	no data	suppressed
Webster County, MO	26,065	8,054	30.9%
Wright County, MO	13,890	5,362	38.6%
Adair County, OK	16,129	4,242	26.3%
Delaware County, OK	31,885	11,510	36.1%
Haskell County, OK	9,452	4,140	43.8%
Latimer County, OK	8,316	2,778	33.4%
Le Flore County, OK	37,644	11,707	31.1%
Ottawa County, OK	24,142	6,977	28.9%
Sequoyah County, OK	31,160	11,592	37.2%
Arkansas	2,187,717	697,882	31.9%
Kansas	2,112,400	578,798	27.4%
Missouri	4,532,155	1,336,986	29.5%
Oklahoma	2,793,624	902,341	32.3%
United States	232,556,016	65,476,522	28.16%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-12. Source geography: County



High Blood Pressure, Percent of Adults Age 18 by County, BRFSS 2006-12

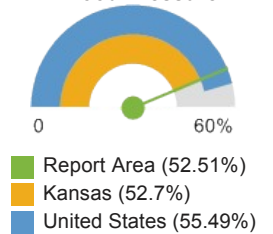


High Blood Pressure (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with hypertension (high blood pressure).

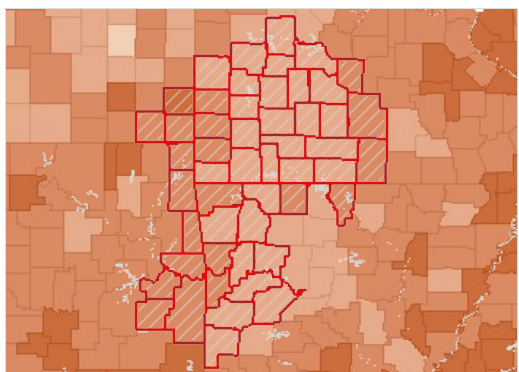
Report Area	Total Medicare Beneficiaries	Beneficiaries with High Blood Pressure	Percent with High Blood Pressure
Report Area	320,553	168,326	52.51%
Baxter County, AR	10,887	6,090	55.94%
Benton County, AR	21,489	11,550	53.75%
Boone County, AR	7,669	4,026	52.5%
Carroll County, AR	4,410	2,181	49.46%
Crawford County, AR	7,143	3,968	55.55%
Franklin County, AR	2,761	1,312	47.52%
Johnson County, AR	3,624	1,735	47.88%
Logan County, AR	3,983	2,003	50.29%
Madison County, AR	2,932	1,324	45.16%
Polk County, AR	4,474	2,276	50.87%
Scott County, AR	1,905	962	50.5%
Sebastian County, AR	15,909	8,458	53.16%
Washington County, AR	21,742	10,624	48.86%
Yell County, AR	3,837	1,968	51.29%
Cherokee County, KS	3,850	2,163	56.18%
Crawford County, KS	6,922	4,205	60.75%
Labette County, KS	4,168	2,264	54.32%
Barry County, MO	5,499	2,692	48.95%
Barton County, MO	2,020	1,151	56.98%
Benton County, MO	5,021	2,601	51.8%
Camden County, MO	8,036	4,168	51.87%
Cedar County, MO	2,625	1,192	45.41%
Christian County, MO	7,264	3,513	48.36%
Dade County, MO	1,232	599	48.62%
Dallas County, MO	1,993	965	48.42%
Douglas County, MO	1,582	796	50.32%
Greene County, MO	29,889	15,125	50.6%
Hickory County, MO	1,875	872	46.51%

Percentage of Medicare Beneficiaries with High Blood Pressure



Report Area	Total Medicare Beneficiaries	Beneficiaries with High Blood Pressure	Percent with High Blood Pressure
Howell County, MO	8,087	4,288	53.02%
Jasper County, MO	19,009	10,991	57.82%
Laclede County, MO	4,767	2,312	48.5%
Lawrence County, MO	4,610	2,348	50.93%
McDonald County, MO	2,593	1,276	49.21%
Newton County, MO	6,350	3,392	53.42%
Ozark County, MO	1,985	960	48.36%
Polk County, MO	3,946	2,035	51.57%
Pulaski County, MO	4,998	2,602	52.06%
St. Clair County, MO	1,913	901	47.1%
Stone County, MO	5,384	2,769	51.43%
Taney County, MO	8,044	4,056	50.42%
Texas County, MO	4,841	2,565	52.98%
Vernon County, MO	3,854	1,971	51.14%
Webster County, MO	3,886	1,916	49.31%
Wright County, MO	3,205	1,554	48.49%
Adair County, OK	3,592	2,063	57.43%
Delaware County, OK	7,340	4,149	56.53%
Haskell County, OK	2,651	1,542	58.17%
Latimer County, OK	1,522	861	56.57%
Le Flore County, OK	9,402	5,332	56.71%
Ottawa County, OK	6,725	3,853	57.29%
Sequoyah County, OK	7,108	3,807	53.56%
Arkansas	449,838	243,884	54.22%
Kansas	383,722	202,228	52.7%
Missouri	771,145	424,899	55.1%
Oklahoma	512,664	288,613	56.3%
United States	34,126,305	18,936,118	55.49%

Note: This indicator is compared with the lowest state average.
 Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County



Beneficiaries with High Blood Pressure, Percent by County, CMS 2012

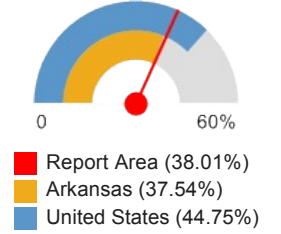
- Over 60.0%
- 52.1 - 60.0%
- 44.1 - 52.0%
- Under 44.1%
- No Data or Data Suppressed
- Report Area

High Cholesterol (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with hyperlipidemia, which is typically associated with high cholesterol.

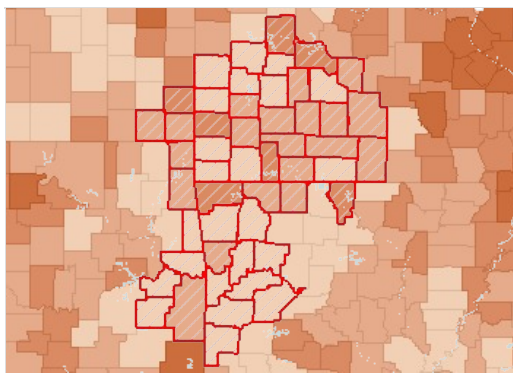
Report Area	Total Medicare Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Report Area	320,553	121,839	38.01%
Baxter County, AR	10,887	4,687	43.05%
Benton County, AR	21,489	9,470	44.07%
Boone County, AR	7,669	2,971	38.74%
Carroll County, AR	4,410	1,694	38.41%
Crawford County, AR	7,143	2,635	36.89%
Franklin County, AR	2,761	825	29.88%
Johnson County, AR	3,624	1,208	33.33%
Logan County, AR	3,983	1,364	34.25%
Madison County, AR	2,932	849	28.96%
Polk County, AR	4,474	1,316	29.41%
Scott County, AR	1,905	585	30.71%
Sebastian County, AR	15,909	5,495	34.54%
Washington County, AR	21,742	7,370	33.9%
Yell County, AR	3,837	1,182	30.81%
Cherokee County, KS	3,850	1,539	39.97%
Crawford County, KS	6,922	3,066	44.29%
Labette County, KS	4,168	1,562	37.48%
Barry County, MO	5,499	1,903	34.61%
Barton County, MO	2,020	701	34.7%
Benton County, MO	5,021	2,242	44.65%
Camden County, MO	8,036	3,427	42.65%
Cedar County, MO	2,625	755	28.76%
Christian County, MO	7,264	2,782	38.3%
Dade County, MO	1,232	445	36.12%
Dallas County, MO	1,993	718	36.03%
Douglas County, MO	1,582	608	38.43%
Greene County, MO	29,889	11,880	39.75%
Hickory County, MO	1,875	595	31.73%
Howell County, MO	8,087	3,139	38.82%
Jasper County, MO	19,009	8,469	44.55%
Laclede County, MO	4,767	1,609	33.75%
Lawrence County, MO	4,610	1,744	37.83%
McDonald County, MO	2,593	842	32.47%
Newton County, MO	6,350	2,259	35.57%
Ozark County, MO	1,985	635	31.99%
Polk County, MO	3,946	1,383	35.05%
Pulaski County, MO	4,998	1,849	36.99%
St. Clair County, MO	1,913	573	29.95%
Stone County, MO	5,384	2,301	42.74%
Taney County, MO	8,044	3,220	40.03%

Percentage of Medicare Beneficiaries with High Cholesterol

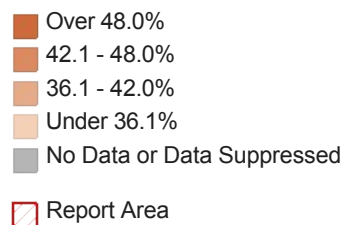


Report Area	Total Medicare Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Texas County, MO	4,841	1,888	39%
Vernon County, MO	3,854	1,369	35.52%
Webster County, MO	3,886	1,500	38.6%
Wright County, MO	3,205	1,210	37.75%
Adair County, OK	3,592	1,156	32.18%
Delaware County, OK	7,340	2,706	36.87%
Haskell County, OK	2,651	927	34.97%
Latimer County, OK	1,522	542	35.61%
Le Flore County, OK	9,402	3,643	38.75%
Ottawa County, OK	6,725	2,517	37.43%
Sequoyah County, OK	7,108	2,484	34.95%
Arkansas	449,838	168,855	37.54%
Kansas	383,722	150,804	39.3%
Missouri	771,145	327,740	42.5%
Oklahoma	512,664	201,352	39.28%
United States	34,126,305	15,273,052	44.75%

Note: This indicator is compared with the lowest state average.
 Data Source: [Centers for Medicare and Medicaid Services](#), 2012. Source geography: County



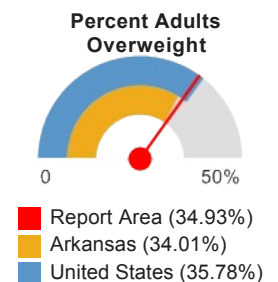
Beneficiaries with High Cholesterol, Percent by County, CMS 2012



Overweight

34.93% of adults aged 18 and older self-report that they have a Body Mass Index (BMI) between 25.0 and 30.0 (overweight) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Survey Population (Adults Age 18)	Total Adults Overweight	Percent Adults Overweight
Report Area	1,475,351	515,272	34.93%
Baxter County, AR	33,897	11,802	34.82%
Benton County, AR	133,645	51,286	38.37%
Boone County, AR	34,368	13,845	40.28%
Carroll County, AR	18,201	5,602	30.77%
Crawford County, AR	39,545	13,674	34.58%
Franklin County, AR	15,709	2,220	14.13%
Johnson County, AR	21,159	8,798	41.58%
Logan County, AR	17,980	5,414	30.11%

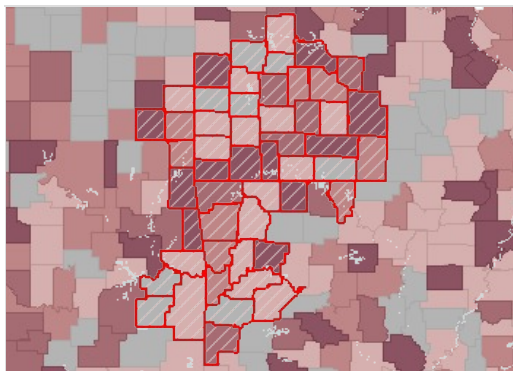


Report Area	Survey Population (Adults Age 18)	Total Adults Overweight	Percent Adults Overweight
Madison County, AR	12,501	3,535	28.28%
Polk County, AR	22,551	8,469	37.55%
Scott County, AR	no data	no data	no data
Sebastian County, AR	80,054	27,173	33.94%
Washington County, AR	132,596	46,490	35.06%
Yell County, AR	14,049	4,596	32.72%
Cherokee County, KS	12,757	4,281	33.56%
Crawford County, KS	24,839	7,150	28.78%
Labette County, KS	15,362	6,048	39.37%
Barry County, MO	28,543	12,098	42.38%
Barton County, MO	no data	no data	no data
Benton County, MO	20,126	6,389	31.74%
Camden County, MO	31,304	12,283	39.24%
Cedar County, MO	8,773	1,882	21.45%
Christian County, MO	44,365	16,790	37.84%
Dade County, MO	no data	no data	no data
Dallas County, MO	15,311	5,089	33.24%
Douglas County, MO	8,939	4,349	48.65%
Greene County, MO	183,115	56,334	30.76%
Hickory County, MO	no data	no data	no data
Howell County, MO	29,694	10,266	34.57%
Jasper County, MO	70,338	22,761	32.36%
Laclede County, MO	23,453	8,228	35.08%
Lawrence County, MO	24,771	7,687	31.03%
McDonald County, MO	14,142	7,152	50.57%
Newton County, MO	42,218	13,130	31.10%
Ozark County, MO	no data	no data	no data
Polk County, MO	23,495	8,479	36.09%
Pulaski County, MO	24,103	9,329	38.70%
St. Clair County, MO	no data	no data	no data
Stone County, MO	24,819	11,721	47.23%
Taney County, MO	31,918	10,507	32.92%
Texas County, MO	20,740	9,663	46.59%
Vernon County, MO	15,777	7,692	48.75%
Webster County, MO	24,916	9,033	36.25%
Wright County, MO	11,818	2,334	19.75%
Adair County, OK	10,964	4,491	40.96%
Delaware County, OK	30,268	12,562	41.50%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	30,960	8,290	26.78%

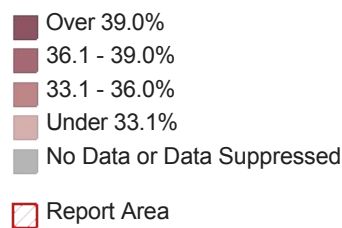
Report Area	Survey Population (Adults Age 18)	Total Adults Overweight	Percent Adults Overweight
Ottawa County, OK	28,267	9,402	33.26%
Sequoyah County, OK	23,001	6,948	30.21%
Arkansas	2,093,351	712,017	34.01%
Kansas	2,026,269	715,654	35.32%
Missouri	4,363,655	1,541,649	35.33%
Oklahoma	2,730,646	954,311	34.95%
United States	224,991,207	80,499,532	35.78%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



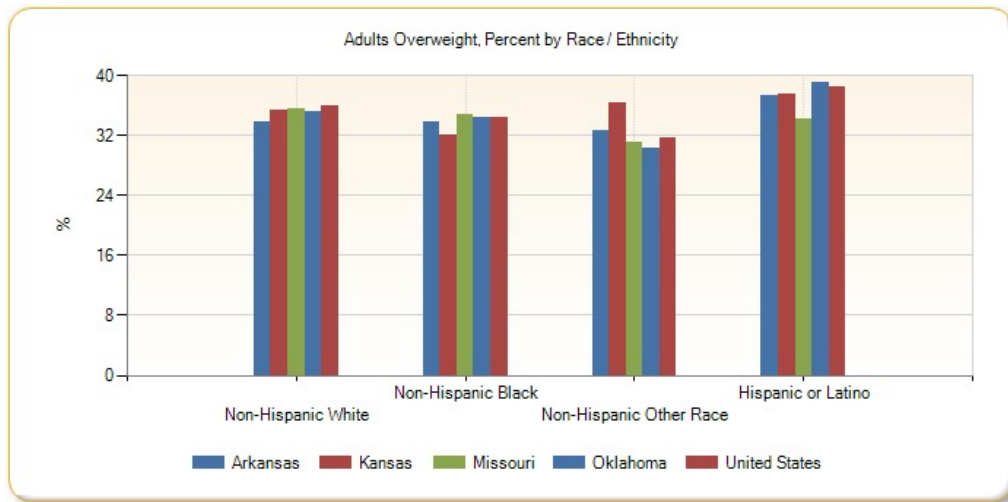
Overweight (BMI 25.0-29.9), Adults Age 18 , Percent by County, BRFSS 2011-12



Adults Overweight, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	33.82%	33.73%	32.58%	37.39%
Kansas	35.3%	32.08%	36.34%	37.41%
Missouri	35.63%	34.72%	31.13%	34.11%
Oklahoma	35.19%	34.34%	30.24%	39.05%
United States	35.85%	34.31%	31.61%	38.43%

Note: No county data available. See FOOTNOTES for more details.



Obesity

31.81% of adults aged 20 and older self-report that they have a Body Mass Index (BMI) greater than 30.0 (obese) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Total Population Age 20	Adults with BMI > 30.0 (Obese)	Percent Adults with BMI > 30.0 (Obese)
Report Area	1,684,198	535,218	31.81%
Baxter County, AR	32,979	9,564	30.4%
Benton County, AR	163,637	46,473	28.4%
Boone County, AR	27,976	8,169	29.8%
Carroll County, AR	20,884	7,560	37.3%
Crawford County, AR	44,612	16,105	36.2%
Franklin County, AR	13,201	4,858	37.6%
Johnson County, AR	18,706	6,491	35%
Logan County, AR	16,292	5,751	36%
Madison County, AR	11,535	3,795	33.1%
Polk County, AR	15,244	4,878	32.9%
Scott County, AR	8,016	2,509	31.9%
Sebastian County, AR	92,520	32,567	35.3%
Washington County, AR	149,291	43,593	29%
Yell County, AR	15,770	5,551	35.6%
Cherokee County, KS	15,481	5,991	39.1%
Crawford County, KS	28,928	10,038	34.9%
Labette County, KS	15,650	5,681	36.4%
Barry County, MO	26,449	8,543	32%
Barton County, MO	8,935	2,886	32.1%
Benton County, MO	15,273	4,872	31.9%
Camden County, MO	34,804	9,780	27.5%
Cedar County, MO	10,277	3,525	34.5%
Christian County, MO	56,865	17,287	30.1%
Dade County, MO	5,759	2,131	37.2%
Dallas County, MO	12,370	4,045	32.4%
Douglas County, MO	10,420	3,303	31.4%
Greene County, MO	211,920	60,821	28.7%
Hickory County, MO	7,637	2,375	31.4%
Howell County, MO	29,756	9,641	32.3%
Jasper County, MO	82,923	27,033	32.3%
Laclede County, MO	25,763	8,244	31.7%
Lawrence County, MO	27,648	8,405	30.2%
McDonald County, MO	16,102	4,589	28%
Newton County, MO	42,801	13,568	31.6%
Ozark County, MO	7,539	2,503	33.2%
Polk County, MO	22,323	7,188	32.2%
Pulaski County, MO	36,708	12,187	33.3%
St. Clair County, MO	7,468	2,300	30.7%
Stone County, MO	25,339	8,159	32.2%
Taney County, MO	39,990	12,317	30.7%

Percent Adults with BMI > 30.0 (Obese)

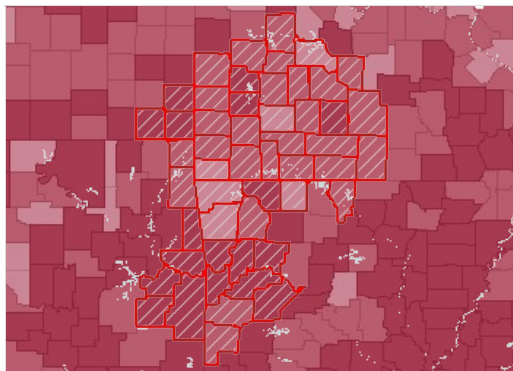


- Report Area (31.81%)
- Kansas (30.12%)
- United States (27.14%)

Report Area	Total Population Age 20	Adults with BMI > 30.0 (Obese)	Percent Adults with BMI > 30.0 (Obese)
Texas County, MO	19,596	6,016	30.5%
Vernon County, MO	15,026	4,673	30.8%
Webster County, MO	25,502	8,390	32.4%
Wright County, MO	13,478	4,798	35.6%
Adair County, OK	15,670	5,986	38.3%
Delaware County, OK	31,467	10,510	33.9%
Haskell County, OK	9,461	3,368	36.1%
Latimer County, OK	8,062	2,862	36%
Le Flore County, OK	36,618	14,391	39.6%
Ottawa County, OK	23,284	7,637	33.1%
Sequoyah County, OK	30,243	11,311	37.8%
Arkansas	2,161,197	720,707	33.58%
Kansas	2,075,836	627,084	30.12%
Missouri	4,456,386	1,365,174	30.35%
Oklahoma	2,770,964	898,600	32.41%
United States	231,417,834	63,336,403	27.14%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County



Obese (BMI >= 30), Adults Age 20 , Percent by County, CDC NCCDPHP 2012

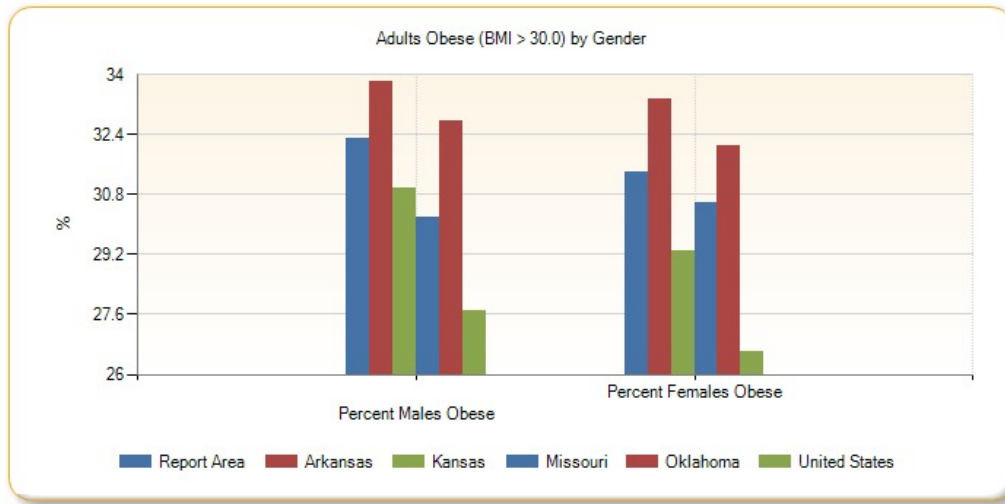
- Over 34.0%
- 30.1 - 34.0%
- 26.1 - 30.0%
- Under 26.1%
- Report Area

Adults Obese (BMI > 30.0) by Gender

Report Area	Total Males Obese	Percent Males Obese	Total Females Obese	Percent Females Obese
Report Area	266,533	32.28%	268,687	31.38%
Baxter County, AR	4,664	31.5%	4,901	29.3%
Benton County, AR	24,193	30.2%	22,280	26.6%
Boone County, AR	4,153	31.2%	4,016	28.5%
Carroll County, AR	3,761	38.1%	3,800	36.6%
Crawford County, AR	7,996	36.9%	8,109	35.6%
Franklin County, AR	2,426	38.2%	2,432	37%
Johnson County, AR	3,243	35.4%	3,248	34.6%
Logan County, AR	2,852	36.5%	2,899	35.6%
Madison County, AR	1,946	33.9%	1,849	32.3%
Polk County, AR	2,410	33.3%	2,468	32.5%
Scott County, AR	1,274	32.5%	1,235	31.2%

Report Area	Total Males Obese	Percent Males Obese	Total Females Obese	Percent Females Obese
Sebastian County, AR	15,529	34.7%	17,037	35.9%
Washington County, AR	22,901	30.6%	20,692	27.5%
Yell County, AR	2,833	36.6%	2,717	34.6%
Cherokee County, KS	2,955	39.4%	3,036	38.8%
Crawford County, KS	5,310	37.4%	4,728	32.3%
Labette County, KS	2,730	35.7%	2,951	37.3%
Barry County, MO	4,255	32.2%	4,287	31.9%
Barton County, MO	1,414	32.4%	1,472	31.9%
Benton County, MO	2,469	32%	2,403	31.8%
Camden County, MO	4,896	27.7%	4,884	27.3%
Cedar County, MO	1,744	34.7%	1,781	34.4%
Christian County, MO	8,359	30.3%	8,928	30%
Dade County, MO	1,047	36.8%	1,084	37.6%
Dallas County, MO	2,027	32.8%	2,019	32%
Douglas County, MO	1,646	31.6%	1,657	31.2%
Greene County, MO	29,138	28.5%	31,684	29%
Hickory County, MO	1,185	31.7%	1,190	31.1%
Howell County, MO	4,689	32.7%	4,952	31.9%
Jasper County, MO	12,934	31.9%	14,099	32.7%
Laclede County, MO	4,066	32%	4,179	31.5%
Lawrence County, MO	4,171	30.7%	4,234	29.8%
McDonald County, MO	2,348	28.5%	2,240	27.5%
Newton County, MO	6,662	31.8%	6,907	31.4%
Ozark County, MO	1,253	33.3%	1,250	33.1%
Polk County, MO	3,496	32.2%	3,692	32.2%
Pulaski County, MO	6,597	32.5%	5,590	34.4%
St. Clair County, MO	1,185	31.3%	1,116	30.2%
Stone County, MO	4,022	32.5%	4,138	31.9%
Taney County, MO	5,834	30.2%	6,483	31.2%
Texas County, MO	3,152	30.6%	2,864	30.5%
Vernon County, MO	2,267	31.1%	2,406	30.5%
Webster County, MO	4,249	32.5%	4,140	32.3%
Wright County, MO	2,377	36.2%	2,421	35.1%
Adair County, OK	2,927	37.9%	3,059	38.7%
Delaware County, OK	5,195	34.3%	5,315	33.6%
Haskell County, OK	1,644	35.9%	1,724	36.4%
Latimer County, OK	1,442	36.3%	1,420	35.7%
Le Flore County, OK	7,308	40.3%	7,083	39%
Ottawa County, OK	3,722	33.5%	3,914	32.7%
Sequoyah County, OK	5,637	38.6%	5,674	37%
Arkansas	353,209	33.83%	367,496	33.35%
Kansas	318,203	30.97%	308,886	29.28%
Missouri	658,134	30.17%	707,050	30.58%

Report Area	Total Males Obese	Percent Males Obese	Total Females Obese	Percent Females Obese
Oklahoma	445,684	32.76%	452,912	32.1%
United States	31,423,447	27.7%	31,912,963	26.59%

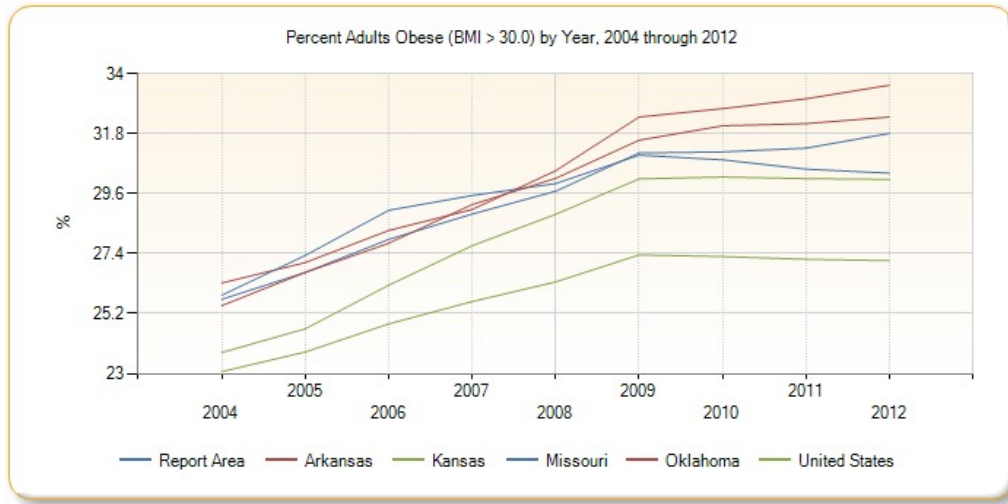


Percent Adults Obese (BMI > 30.0) by Year, 2004 through 2012

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	25.72%	26.71%	27.92%	28.85%	29.69%	31.09%	31.13%	31.27%	31.81%
Baxter County, AR	26.3%	26.91%	26.9%	27.3%	28.1%	29.8%	30.3%	30.9%	30.4%
Benton County, AR	23.9%	24.15%	26.3%	26.9%	28%	28%	27.6%	27.1%	28.4%
Boone County, AR	25.5%	26.24%	28.8%	28.3%	29%	29.7%	27.7%	26.7%	29.8%
Carroll County, AR	25.4%	25.47%	26.5%	25.4%	25.9%	26.6%	29.3%	34.3%	37.3%
Crawford County, AR	24.9%	26.13%	27.7%	28.8%	30%	33.3%	36.1%	37.9%	36.2%
Franklin County, AR	25.4%	27.74%	29.7%	32.8%	33.6%	34.8%	34.2%	36%	37.6%
Johnson County, AR	25.5%	24.86%	26.7%	28.3%	31%	35.6%	35.3%	32.7%	35%
Logan County, AR	28.1%	27.08%	28%	28.1%	28.8%	29.2%	33.8%	35.3%	36%
Madison County, AR	25.8%	26.02%	26.9%	27.3%	29.3%	30.9%	33.1%	33.4%	33.1%
Polk County, AR	26.8%	27.82%	27.7%	29.2%	32.8%	38.5%	34.1%	33.4%	32.9%
Scott County, AR	26.2%	26.91%	28.2%	30.3%	31.9%	32.3%	30%	31.6%	31.9%
Sebastian County, AR	28.9%	27.97%	27.3%	27.6%	29.7%	30%	29.9%	31%	35.3%
Washington County, AR	21.3%	21.16%	21.8%	25%	27.1%	29.6%	28.3%	29%	29%
Yell County, AR	26%	27.88%	30%	32.2%	33.3%	36.3%	33%	34.9%	35.6%
Cherokee County, KS	26.7%	27.44%	28.5%	29.3%	30.9%	35.7%	37.5%	39.5%	39.1%
Crawford County, KS	25.7%	26.66%	27.7%	30%	31.2%	34.8%	35.8%	36.5%	34.9%
Labette County, KS	25.3%	26.96%	29.6%	31.1%	31.1%	32.2%	34%	34.2%	36.4%
Barry County, MO	27.2%	28.16%	29.2%	29.8%	29.4%	30.2%	29.7%	31.2%	32%

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Barton County, MO	27.7%	28.71%	29.1%	29.3%	29.6%	32.5%	30.7%	31.3%	32.1%
Benton County, MO	26.4%	27.92%	29%	29.9%	30.1%	33%	35.2%	35%	31.9%
Camden County, MO	25.2%	28.64%	29%	29.3%	28.4%	27.1%	29.2%	28.3%	27.5%
Cedar County, MO	27%	28.17%	29.7%	30.1%	30.1%	31.3%	31.7%	33.6%	34.5%
Christian County, MO	24.3%	24.86%	26.7%	27.7%	28.1%	27.1%	29.1%	28.4%	30.1%
Dade County, MO	26.4%	27.75%	29.1%	29.5%	29.7%	29.5%	31.9%	35.5%	37.2%
Dallas County, MO	26.4%	29.39%	30.5%	30.7%	30.2%	32%	32.8%	32.3%	32.4%
Douglas County, MO	26.5%	28.15%	28.9%	28.8%	29.7%	31.7%	32%	29.6%	31.4%
Greene County, MO	24.6%	27.11%	28.9%	29.2%	29.2%	30.2%	29.4%	29.3%	28.7%
Hickory County, MO	26.1%	27.37%	28.7%	29.5%	29.7%	32.7%	34.2%	33.6%	31.4%
Howell County, MO	26.6%	26.98%	29.1%	29.9%	30%	30.6%	29.3%	31.3%	32.3%
Jasper County, MO	26.3%	27.9%	29.7%	30.8%	31.4%	33.1%	32.5%	33.7%	32.3%
Laclede County, MO	27.1%	27.87%	29.8%	29.4%	30.4%	31.9%	32%	30.8%	31.7%
Lawrence County, MO	27.6%	28.33%	29.8%	30%	29.8%	29.8%	30%	28.9%	30.2%
McDonald County, MO	25.9%	27.18%	29.1%	29.5%	30.4%	31.8%	31.4%	29.3%	28%
Newton County, MO	25.7%	28.2%	28.8%	29.9%	29.2%	32.3%	32%	30.6%	31.6%
Ozark County, MO	26.9%	28.76%	29.4%	29.9%	29.9%	27.7%	29.3%	30.8%	33.2%
Polk County, MO	25.4%	27.1%	28%	29.1%	29.7%	33.2%	34.2%	31%	32.2%
Pulaski County, MO	26.9%	28.4%	30.3%	31.7%	32.3%	32.4%	34.3%	33.7%	33.3%
St. Clair County, MO	26.1%	26.57%	28.2%	29.2%	29.6%	31.7%	33.8%	30.7%	30.7%
Stone County, MO	25.9%	27.27%	28.5%	29.3%	28.8%	30.4%	31.1%	32.4%	32.2%
Taney County, MO	25.6%	26.66%	29%	29.9%	31.6%	32.4%	31.4%	29.7%	30.7%
Texas County, MO	26.8%	26.78%	28.4%	29.5%	30.6%	35.6%	33.7%	31.8%	30.5%
Vernon County, MO	27.1%	27.77%	28.5%	29.8%	30.7%	34%	30.4%	27.5%	30.8%
Webster County, MO	26.4%	27.25%	28.5%	28.9%	30.2%	31.8%	32%	32.1%	32.4%
Wright County, MO	27.5%	27.89%	29.5%	29.9%	31.1%	33.5%	34.7%	35.2%	35.6%
Adair County, OK	30.5%	31.25%	31.3%	32.5%	33.6%	36.5%	36.1%	34.6%	38.3%
Delaware County, OK	27.9%	28.42%	29.2%	30.7%	31.9%	31.9%	33.8%	33%	33.9%
Haskell County, OK	27.3%	26.64%	28.3%	31.6%	34.1%	33%	31.8%	34.5%	36.1%
Latimer County, OK	28.6%	31.17%	32.2%	32.2%	32.2%	34.5%	37.5%	38.3%	36%

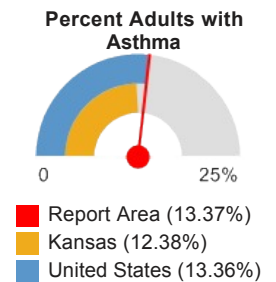
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Le Flore County, OK	28%	30.29%	29.8%	28.9%	29.1%	31.9%	33.4%	37.3%	39.6%
Ottawa County, OK	28.5%	29.22%	29.9%	31.5%	32.1%	34.7%	32%	33.3%	33.1%
Sequoyah County, OK	28.3%	29%	29.4%	31.6%	34.3%	36.4%	38.5%	37.8%	37.8%
Arkansas	26.32%	27.07%	28.25%	29.02%	30.44%	32.41%	32.72%	33.08%	33.58%
Kansas	23.77%	24.64%	26.24%	27.69%	28.84%	30.14%	30.21%	30.15%	30.12%
Missouri	25.87%	27.33%	28.99%	29.53%	29.97%	31.01%	30.84%	30.5%	30.35%
Oklahoma	25.49%	26.71%	27.78%	29.2%	30.16%	31.56%	32.09%	32.17%	32.41%
United States	23.07%	23.79%	24.82%	25.64%	26.36%	27.35%	27.29%	27.19%	27.14%



Asthma Prevalence

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor environmental conditions.

Report Area	Survey Population (Adults Age 18)	Total Adults with Asthma	Percent Adults with Asthma
Report Area	1,538,345	205,708	13.37%
Baxter County, AR	34,688	2,928	8.44%
Benton County, AR	139,514	13,865	9.94%
Boone County, AR	34,988	5,681	16.24%
Carroll County, AR	18,916	2,064	10.91%
Crawford County, AR	41,152	6,805	16.54%
Franklin County, AR	16,393	2,875	17.54%
Johnson County, AR	21,797	2,632	12.07%
Logan County, AR	19,779	3,737	18.89%
Madison County, AR	13,375	2,726	20.38%
Polk County, AR	23,428	2,313	9.87%
Scott County, AR	no data	no data	no data
Sebastian County, AR	84,377	10,758	12.75%
Washington County, AR	138,031	18,851	13.66%
Yell County, AR	14,781	2,787	18.85%

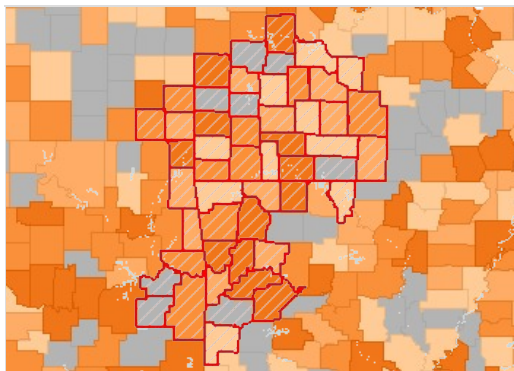


Report Area	Survey Population (Adults Age 18)	Total Adults with Asthma	Percent Adults with Asthma
Cherokee County, KS	13,131	1,513	11.52%
Crawford County, KS	26,013	3,567	13.71%
Labette County, KS	16,397	2,275	13.88%
Barry County, MO	29,740	4,643	15.61%
Barton County, MO	no data	no data	no data
Benton County, MO	20,599	5,976	29.01%
Camden County, MO	31,482	2,182	6.93%
Cedar County, MO	8,773	1,096	12.49%
Christian County, MO	46,230	8,762	18.95%
Dade County, MO	no data	no data	no data
Dallas County, MO	14,494	2,141	14.77%
Douglas County, MO	9,044	572	6.32%
Greene County, MO	190,244	24,330	12.79%
Hickory County, MO	no data	no data	no data
Howell County, MO	30,321	3,616	11.92%
Jasper County, MO	73,733	14,072	19.09%
Laclede County, MO	24,652	2,837	11.51%
Lawrence County, MO	27,084	3,819	14.10%
McDonald County, MO	14,225	1,916	13.47%
Newton County, MO	42,769	4,245	9.93%
Ozark County, MO	no data	no data	no data
Polk County, MO	23,967	1,181	4.93%
Pulaski County, MO	25,690	2,559	9.96%
St. Clair County, MO	no data	no data	no data
Stone County, MO	26,668	2,470	9.26%
Taney County, MO	35,430	5,899	16.65%
Texas County, MO	21,600	3,022	13.99%
Vernon County, MO	15,636	2,888	18.47%
Webster County, MO	26,417	2,312	8.75%
Wright County, MO	12,623	1,425	11.29%
Adair County, OK	11,333	1,149	10.13%
Delaware County, OK	31,657	3,309	10.45%
Haskell County, OK	no data	no data	no data
Latimer County, OK	no data	no data	no data
Le Flore County, OK	32,812	4,545	13.85%
Ottawa County, OK	30,931	6,196	20.03%
Sequoyah County, OK	23,431	3,169	13.52%
Arkansas	2,186,289	291,927	13.35%
Kansas	2,133,641	264,243	12.38%
Missouri	4,553,696	644,403	14.15%
Oklahoma	2,840,351	403,172	14.19%

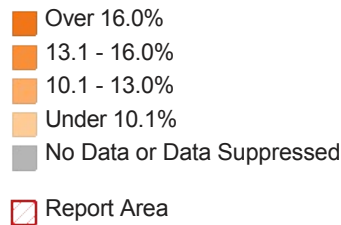
Report Area	Survey Population (Adults Age 18)	Total Adults with Asthma	Percent Adults with Asthma
United States	237,197,465	31,697,608	13.36%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#), 2011-12. Source geography: County



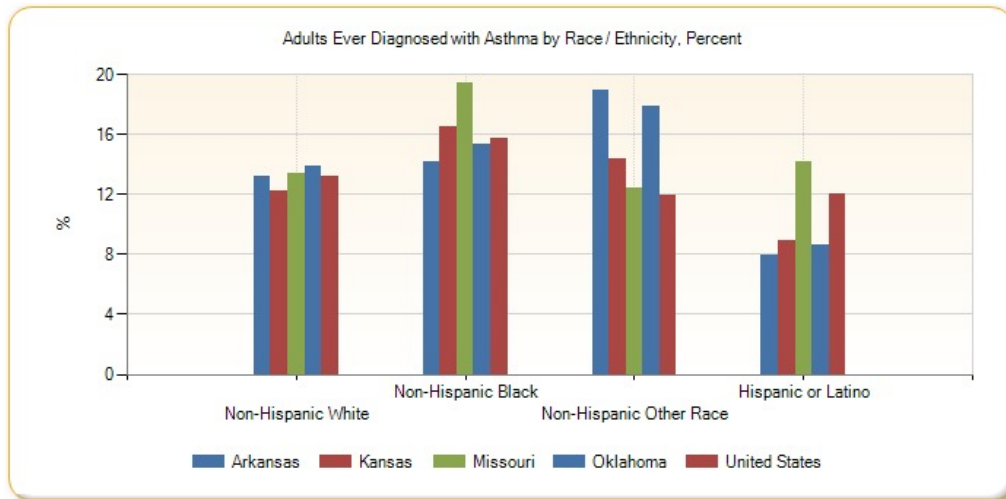
Asthma (Diagnosed), Percent of Adults Age 18 by County, BRFSS 2011-12



Adults Ever Diagnosed with Asthma by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	13.19%	14.22%	18.98%	7.91%
Kansas	12.26%	16.55%	14.33%	8.9%
Missouri	13.35%	19.45%	12.46%	14.13%
Oklahoma	13.88%	15.32%	17.85%	8.66%
United States	13.19%	15.75%	11.9%	12.02%

Note: No county data available. See FOOTNOTES for more details.

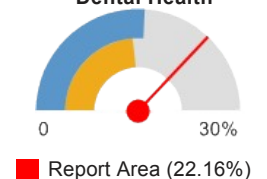


Poor Dental Health

This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. This indicator is relevant because it indicates lack of access to dental care and/or social barriers to utilization of dental services.

Report Area	Total Population (Age 18)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
Report Area	1,685,853	373,594	22.16%
Baxter County, AR	33,865	7,882	23.27%
Benton County, AR	151,660	23,948	15.79%

Percent Adults with Poor Dental Health



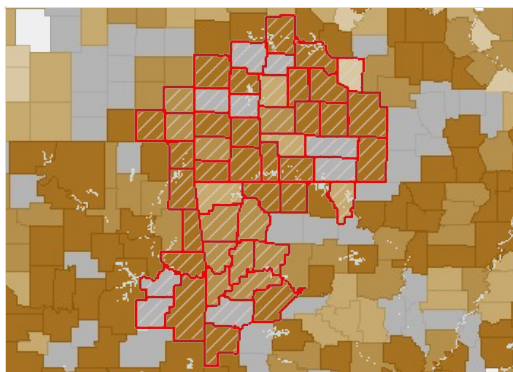
Report Area	Total Population (Age 18)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
Boone County, AR	27,999	5,916	21.13%
Carroll County, AR	20,940	5,166	24.67%
Crawford County, AR	44,536	9,206	20.67%
Franklin County, AR	13,676	5,129	37.5%
Johnson County, AR	18,869	4,018	21.29%
Logan County, AR	16,890	5,479	32.44%
Madison County, AR	11,658	2,838	24.34%
Polk County, AR	15,541	3,334	21.45%
Scott County, AR	8,402	0	0%
Sebastian County, AR	92,469	18,757	20.28%
Washington County, AR	147,324	23,572	16%
Yell County, AR	16,153	4,707	29.14%
Cherokee County, KS	16,240	4,357	26.83%
Crawford County, KS	30,372	7,102	23.38%
Labette County, KS	16,411	2,964	18.06%
Barry County, MO	26,705	8,414	31.51%
Barton County, MO	9,277	0	0%
Benton County, MO	15,563	4,956	31.84%
Camden County, MO	34,858	9,251	26.54%
Cedar County, MO	10,793	1,423	13.18%
Christian County, MO	53,792	6,721	12.49%
Dade County, MO	6,132	0	0%
Dallas County, MO	12,642	4,534	35.86%
Douglas County, MO	10,506	3,509	33.4%
Greene County, MO	212,770	44,114	20.73%
Hickory County, MO	7,897	0	0%
Howell County, MO	29,837	6,982	23.4%
Jasper County, MO	85,212	20,164	23.66%
Laclede County, MO	26,315	6,381	24.25%
Lawrence County, MO	28,173	10,040	35.64%
McDonald County, MO	16,462	3,998	24.29%
Newton County, MO	42,802	11,266	26.32%
Ozark County, MO	7,770	0	0%
Polk County, MO	23,131	4,341	18.77%
Pulaski County, MO	37,363	7,262	19.44%
St. Clair County, MO	7,775	0	0%
Stone County, MO	25,793	6,273	24.32%
Taney County, MO	38,400	9,451	24.61%
Texas County, MO	19,836	8,899	44.86%
Vernon County, MO	15,656	3,579	22.86%
Webster County, MO	25,694	8,083	31.46%

 Kansas (14.37%)
 United States (15.65%)

Report Area	Total Population (Age 18)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
Wright County, MO	13,866	4,333	31.25%
Adair County, OK	15,997	3,897	24.36%
Delaware County, OK	31,580	10,642	33.7%
Haskell County, OK	9,398	0	0%
Latimer County, OK	8,302	0	0%
Le Flore County, OK	37,348	11,668	31.24%
Ottawa County, OK	24,282	8,197	33.76%
Sequoyah County, OK	30,921	10,841	35.06%
Arkansas	2,187,717	462,882	21.16%
Kansas	2,112,400	303,584	14.37%
Missouri	4,532,155	915,359	20.2%
Oklahoma	2,793,624	608,605	21.79%
United States	235,375,690	36,842,620	15.65%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10. Source geography: County



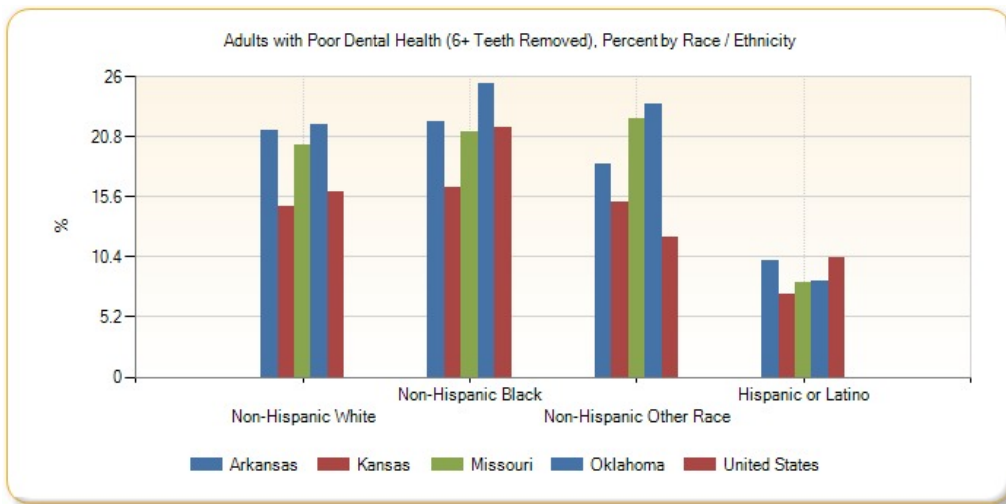
Adults Age 18 Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10

- Over 42.0%
- 34.1 - 42.0%
- 26.1 - 34.0%
- Under 26.1%
- No Data or Data Suppressed
- Report Area

Adults with Poor Dental Health (6 Teeth Removed), Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Arkansas	21.36%	22.04%	18.43%	10.1%
Kansas	14.72%	16.42%	15.09%	7.13%
Missouri	20.05%	21.17%	22.29%	8.12%
Oklahoma	21.86%	25.44%	23.66%	8.3%
United States	16.04%	21.6%	12.11%	10.31%

Note: No county data available. See FOOTNOTES for more details.

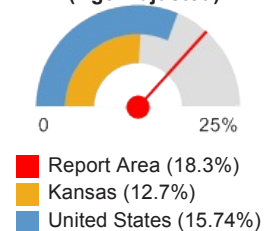


Poor General Health

Within the report area 19.13% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status.

Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	1,706,106	319,868	19.13%	18.3%
Baxter County, AR	34,007	7,039	20.7%	17.5%
Benton County, AR	156,177	19,991	12.8%	12.5%
Boone County, AR	28,307	5,095	18%	16.8%
Carroll County, AR	21,055	4,085	19.4%	17.8%
Crawford County, AR	45,092	9,109	20.2%	20%
Franklin County, AR	13,691	3,738	27.3%	25.7%
Johnson County, AR	19,077	5,113	26.8%	25.3%
Logan County, AR	16,918	4,010	23.7%	20.2%
Madison County, AR	11,790	2,370	20.1%	21.6%
Polk County, AR	15,629	3,642	23.3%	23.5%
Scott County, AR	8,337	1,584	19%	18.3%
Sebastian County, AR	93,330	18,013	19.3%	18.7%
Washington County, AR	149,898	25,333	16.9%	17.1%
Yell County, AR	16,251	3,835	23.6%	22.5%
Cherokee County, KS	16,241	3,037	18.7%	18.2%
Crawford County, KS	30,452	5,755	18.9%	18.1%
Labette County, KS	16,395	3,213	19.6%	18.5%
Barry County, MO	26,703	5,421	20.3%	17.7%
Barton County, MO	9,242	no data	suppressed	16.6%
Benton County, MO	15,671	3,056	19.5%	17.2%
Camden County, MO	35,184	6,087	17.3%	17.4%

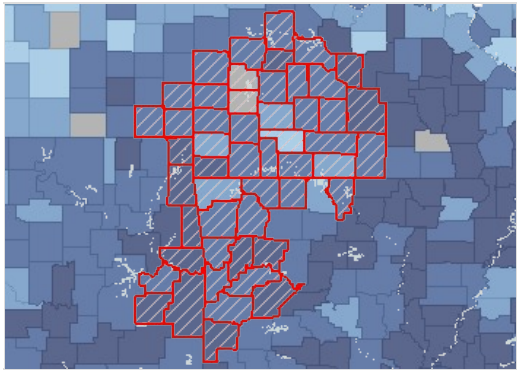
Percent Adults with Poor or Fair Health (Age-Adjusted)



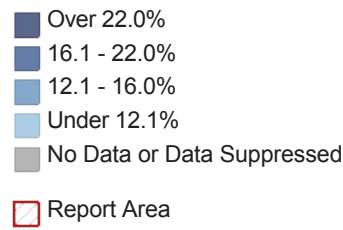
Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Cedar County, MO	10,814	no data	suppressed	suppressed
Christian County, MO	55,237	6,684	12.1%	12%
Dade County, MO	6,114	no data	suppressed	suppressed
Dallas County, MO	12,701	2,261	17.8%	16.2%
Douglas County, MO	10,570	2,368	22.4%	21.3%
Greene County, MO	215,291	34,877	16.2%	15.2%
Hickory County, MO	7,906	3,613	45.7%	50.8%
Howell County, MO	30,119	6,867	22.8%	20.9%
Jasper County, MO	86,217	14,916	17.3%	16.4%
Laclede County, MO	26,550	5,761	21.7%	20.4%
Lawrence County, MO	28,369	5,418	19.1%	18%
McDonald County, MO	16,537	4,052	24.5%	25.6%
Newton County, MO	43,123	7,762	18%	15.5%
Ozark County, MO	7,782	1,416	18.2%	15.7%
Polk County, MO	23,352	4,717	20.2%	18.8%
Pulaski County, MO	38,525	7,474	19.4%	22.2%
St. Clair County, MO	7,797	no data	suppressed	21.2%
Stone County, MO	26,034	5,363	20.6%	17.9%
Taney County, MO	39,423	8,318	21.1%	20.4%
Texas County, MO	19,893	6,306	31.7%	30.2%
Vernon County, MO	15,622	3,140	20.1%	18.6%
Webster County, MO	26,065	5,343	20.5%	20.8%
Wright County, MO	13,890	3,292	23.7%	20.4%
Adair County, OK	16,129	3,968	24.6%	22.9%
Delaware County, OK	31,885	8,322	26.1%	24.3%
Haskell County, OK	9,452	1,957	20.7%	19.1%
Latimer County, OK	8,316	2,503	30.1%	28.1%
Le Flore County, OK	37,644	9,035	24%	22.6%
Ottawa County, OK	24,142	5,915	24.5%	22.5%
Sequoyah County, OK	31,160	8,694	27.9%	27.4%
Arkansas	2,187,717	446,294	20.4%	19.4%
Kansas	2,112,400	278,837	13.2%	12.7%
Missouri	4,532,155	765,934	16.9%	16%
Oklahoma	2,793,624	547,550	19.6%	18.7%
United States	232,556,016	37,766,703	16.24%	15.74%

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12

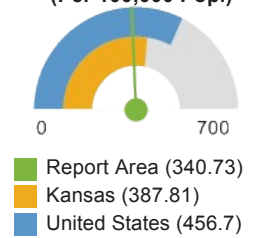


Chlamydia Incidence

This indicator reports incidence rate of chlamydia cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

Report Area	Total Population	Total Chlamydia Infections	Chlamydia Infection Rate (Per 100,000 Pop.)
Report Area	2,294,487	7,818	340.73
Baxter County, AR	41,536	100	240.8
Benton County, AR	227,556	551	242.1
Boone County, AR	37,051	120	323.9
Carroll County, AR	27,512	67	243.5
Crawford County, AR	61,944	167	269.6
Franklin County, AR	18,047	82	454.4
Johnson County, AR	25,742	97	376.8
Logan County, AR	22,290	63	282.6
Madison County, AR	15,776	26	164.8
Polk County, AR	20,610	62	300.8
Scott County, AR	11,272	39	346
Sebastian County, AR	127,127	549	431.9
Washington County, AR	207,521	970	467.4
Yell County, AR	22,060	56	253.9
Cherokee County, KS	21,385	60	280.6
Crawford County, KS	39,220	183	466.6
Labette County, KS	21,511	68	316.1
Barry County, MO	35,282	54	153.1
Barton County, MO	12,327	24	194.7
Benton County, MO	19,115	27	141.3
Camden County, MO	43,679	96	219.8
Cedar County, MO	13,948	31	222.3
Christian County, MO	78,570	209	266
Dade County, MO	7,807	15	192.1
Dallas County, MO	16,749	18	107.5
Douglas County, MO	13,548	14	103.3
Greene County, MO	277,214	1,336	481.9
Hickory County, MO	9,628	8	83.1

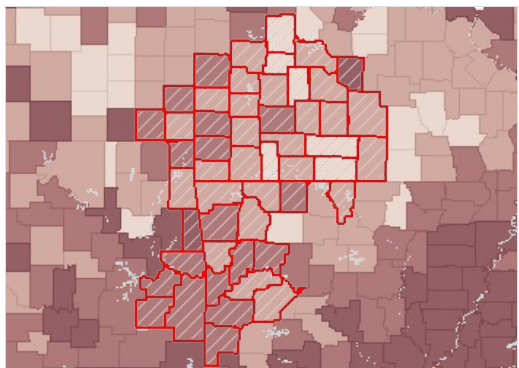
Chlamydia Infection Rate (Per 100,000 Pop.)



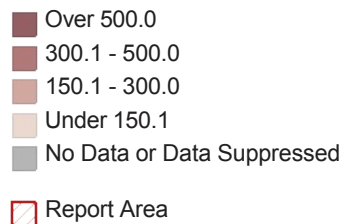
Report Area	Total Population	Total Chlamydia Infections	Chlamydia Infection Rate (Per 100,000 Pop.)
Howell County, MO	40,665	120	295.1
Jasper County, MO	118,435	587	495.6
Laclede County, MO	35,636	103	289
Lawrence County, MO	38,660	108	279.4
McDonald County, MO	22,977	44	191.5
Newton County, MO	58,414	180	308.1
Ozark County, MO	9,595	8	83.4
Polk County, MO	31,170	81	259.9
Pulaski County, MO	53,175	319	599.9
St. Clair County, MO	9,641	26	269.7
Stone County, MO	32,263	32	99.2
Taney County, MO	52,736	140	265.5
Texas County, MO	25,936	60	231.3
Vernon County, MO	20,963	65	310.1
Webster County, MO	36,439	71	194.8
Wright County, MO	18,716	38	203
Adair County, OK	22,612	138	610.3
Delaware County, OK	41,633	95	228.2
Haskell County, OK	12,810	41	320.1
Latimer County, OK	11,155	39	349.6
Le Flore County, OK	50,628	163	322
Ottawa County, OK	31,860	139	436.3
Sequoyah County, OK	42,341	129	304.7
Arkansas	2,937,979	16,611	565.39
Kansas	2,871,238	11,135	387.81
Missouri	6,010,688	27,835	463.09
Oklahoma	3,791,508	16,843	444.23
United States	311,577,841	1,422,976	456.7

Note: This indicator is compared with the lowest state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2012. Source geography: County



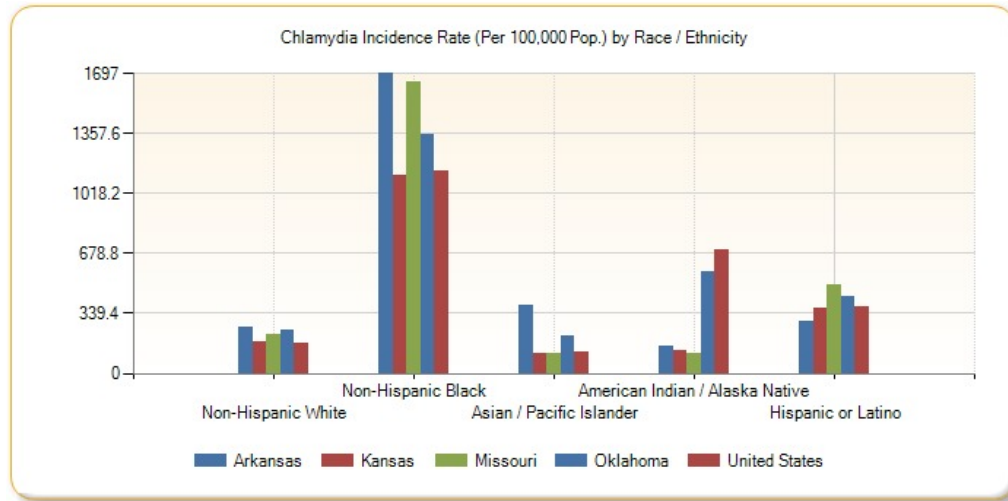
Chlamydia, Infection Rate per 100,000 Population by County, NCHHSTP 2012



Chlamydia Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian / Pacific Islander	American Indian / Alaska Native	Hispanic or Latino
Arkansas	262	1,696.9	380.86	156.58	295.78
Kansas	174.24	1,120.87	108.83	128.12	368.17
Missouri	217.49	1,651.53	111.94	108.28	496.94
Oklahoma	245.9	1,351.33	206.79	570.67	433.52
United States	171.72	1,140.79	118.8	696.2	377.52

Note: No county data available. See FOOTNOTES for more details.

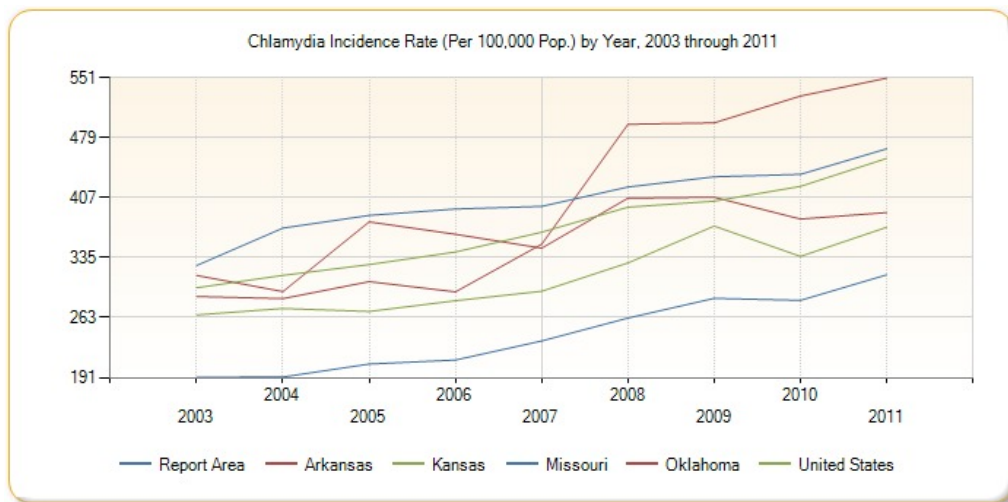


Chlamydia Incidence Rate (Per 100,000 Pop.) by Year, 2003 through 2011

Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	191.37	191.61	207.13	211.95	234.91	262.36	286.06	283.62	314.32
Baxter County, AR	86.9	95.4	136.4	92	135.9	163.8	161.3	289.1	257.6
Benton County, AR	82.6	97.4	112.9	111.7	148.2	189.2	200.9	169	218
Boone County, AR	152.6	127.6	145.3	112.6	193.6	238.6	203.7	306.2	288.8
Carroll County, AR	75.9	101.7	74.1	84.1	98.4	112.5	171.8	207.7	159.9
Crawford County, AR	131.2	79.5	107.6	124.2	127.1	187.7	219.6	193.7	247
Franklin County, AR	105.5	193.8	197.6	235.3	319.4	285.9	344.1	342.1	421.1
Johnson County, AR	148.4	185.6	108.1	192.2	181.8	305.8	288.1	336.7	310.8
Logan County, AR	87.7	104.8	95.9	131	190.3	217.1	326.7	299.7	376.9
Madison County, AR	125.4	74.9	93.6	45.6	90.8	57.5	107.1	152.7	247.2
Polk County, AR	113.7	79.6	89.2	63.8	138.6	261.6	251.7	275.9	354.2
Scott County, AR	100.3	90.9	71.7	157.7	221.2	177.8	341.6	454	443.6
Sebastian County, AR	292.5	207.2	240.8	275.1	294.8	368	424.8	446.1	438.9
Washington County, AR	304.1	291.3	398.1	361.4	400.4	505.1	468.1	383.1	402.9
Yell County, AR	0	0	0	0	0	0	0	369.6	312.8
Cherokee County, KS	114.6	91.1	129.9	181.8	164	170.8	175.7	148.1	261.9

Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Crawford County, KS	328.1	312.7	253.8	286.4	352.5	313.9	380.8	278.5	326.4
Labette County, KS	121.3	220	135.3	220.7	236.7	205.8	358.2	231.4	306.8
Barry County, MO	155.9	184.1	115.2	96.1	146.4	126.7	181.2	154.5	243.8
Barton County, MO	76.9	168.3	145.5	76.8	94.3	79.8	153.4	129	129.8
Benton County, MO	66.4	135	127.3	213.6	216.6	136.2	157.1	115.4	141.3
Camden County, MO	151.4	173.1	126.8	96.8	118.6	113.1	206.4	156.8	148.8
Cedar County, MO	108.4	122.4	148.3	171.5	153	183.1	132.9	121.6	229.4
Christian County, MO	167.3	160.3	126.4	117.7	134.1	137.8	143.3	178.2	183.3
Dade County, MO	102	89.4	63.9	166.6	146.2	94.4	123	76.1	153.7
Dallas County, MO	136.5	91.9	139.9	101.8	89.1	118.7	120.2	131.1	137.3
Douglas County, MO	74.8	287.9	176.5	124.5	157	59.5	80.8	153.5	125.5
Greene County, MO	269.4	276.3	299.1	323.8	304.2	279.8	292.6	337.2	451.3
Hickory County, MO	0	65.5	86.3	140.6	175.4	121.6	134.8	93.5	135
Howell County, MO	234.7	160.5	85.9	139.4	142.3	187.2	228.7	242.6	228.7
Jasper County, MO	279.3	297.8	322.7	334.2	306.3	379.2	424.8	473.6	526.9
Laclede County, MO	183	133.9	176.9	185.2	203.4	295.6	251.2	289.6	252.6
Lawrence County, MO	129	152.5	129.3	128.3	162	153.6	212.5	196.7	209.5
McDonald County, MO	159.3	147.6	179.5	152.5	231.5	180.4	173.4	173.3	248.1
Newton County, MO	122.1	126	136.8	139.2	203.4	212	244.1	313.2	258.5
Ozark County, MO	84.2	95.4	63.2	63.9	108.2	54.2	118.1	72	20.8
Polk County, MO	181.6	162.4	152.3	108.1	208.5	161.2	179.6	218.4	259.9
Pulaski County, MO	430.9	503.6	420.9	567.9	654.2	680.2	988	734.6	725.9
St. Clair County, MO	124	167.7	103.2	146	95.5	151	75.5	91.8	207.4
Stone County, MO	63.5	78.1	93.8	73.3	98.3	114.1	111.4	93.2	139.5
Taney County, MO	178.7	200.3	174.5	201.1	238.4	195.6	233.2	228.4	199.1
Texas County, MO	78.7	77.6	101.6	169.7	218.7	187	166.9	215.3	231.3
Vernon County, MO	256.4	171.7	156.5	166.2	130	209.9	173.6	198.5	229
Webster County, MO	132.8	146.5	129.5	126.7	158.7	137.1	169.6	146.4	167.4
Wright County, MO	154	192.6	87.4	141.3	197	168.1	273.6	164.8	197.7
Adair County, OK	342.4	295.5	327.5	300.2	278.5	357.6	306.5	295.4	291.9

Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Delaware County, OK	77.5	76.7	130.3	97.4	113.8	269.6	226.9	197.7	184.9
Haskell County, OK	240.8	132.4	287.3	230.4	215.6	263.3	185.6	117.5	132.7
Latimer County, OK	340.4	159.7	291.5	255.6	161.8	331.4	310.7	295.9	313.8
Le Flore County, OK	216.8	219.7	333.1	257.6	265.5	301.2	314.5	236.2	244.9
Ottawa County, OK	183.1	271.9	349.9	324	406.5	386.2	332	427	367.2
Sequoyah County, OK	147.6	194.7	249.6	215.2	226.7	275.4	352.4	250.1	299.9
Arkansas	288.22	285.69	306.1	293.82	351.14	495.06	496.77	528.96	550.5
Kansas	266.16	273.92	270.3	283.24	294.67	328.61	372.86	336.51	371.45
Missouri	325.53	370.47	385.69	393.34	396.5	419.8	432.03	434.95	465.64
Oklahoma	313.62	294.19	377.89	362.98	346.36	406.41	407.45	381.25	389.09
United States	298.78	313.66	326.59	341.74	365.5	395.54	402.72	420.56	454.12

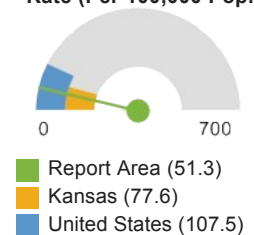


Gonorrhea Incidence

This indicator reports incidence rate of Gonorrhea cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

Report Area	Total Population	Total Gonorrhea Infections	Gonorrhea Infection Rate (Per 100,000 Pop.)
Report Area	2,294,487	1,177	51.3
Baxter County, AR	41,536	3	7.2
Benton County, AR	227,556	61	26.8
Boone County, AR	37,051	1	2.7
Carroll County, AR	27,512	3	10.9
Crawford County, AR	61,944	14	22.6
Franklin County, AR	18,047	14	77.6
Johnson County, AR	25,742	23	89.3
Logan County, AR	22,290	10	44.9
Madison County, AR	15,776	2	12.7

Gonorrhea Infection Rate (Per 100,000 Pop.)

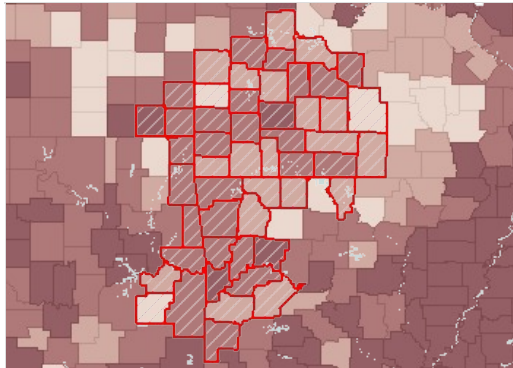


Report Area	Total Population	Total Gonorrhea Infections	Gonorrhea Infection Rate (Per 100,000 Pop.)
Polk County, AR	20,610	10	48.5
Scott County, AR	11,272	2	17.7
Sebastian County, AR	127,127	116	91.2
Washington County, AR	207,521	152	73.2
Yell County, AR	22,060	3	13.6
Cherokee County, KS	21,385	9	42.1
Crawford County, KS	39,220	26	66.3
Labette County, KS	21,511	25	116.2
Barry County, MO	35,282	5	14.2
Barton County, MO	12,327	0	0
Benton County, MO	19,115	2	10.5
Camden County, MO	43,679	6	13.7
Cedar County, MO	13,948	1	7.2
Christian County, MO	78,570	41	52.2
Dade County, MO	7,807	2	25.6
Dallas County, MO	16,749	5	29.9
Douglas County, MO	13,548	2	14.8
Greene County, MO	277,214	335	120.8
Hickory County, MO	9,628	3	31.2
Howell County, MO	40,665	5	12.3
Jasper County, MO	118,435	86	72.6
Laclede County, MO	35,636	17	47.7
Lawrence County, MO	38,660	15	38.8
McDonald County, MO	22,977	4	17.4
Newton County, MO	58,414	31	53.1
Ozark County, MO	9,595	2	20.8
Polk County, MO	31,170	4	12.8
Pulaski County, MO	53,175	28	52.7
St. Clair County, MO	9,641	6	62.2
Stone County, MO	32,263	3	9.3
Taney County, MO	52,736	19	36
Texas County, MO	25,936	0	0
Vernon County, MO	20,963	4	19.1
Webster County, MO	36,439	7	19.2
Wright County, MO	18,716	2	10.7
Adair County, OK	22,612	9	39.8
Delaware County, OK	41,633	14	33.6
Haskell County, OK	12,810	1	7.8
Latimer County, OK	11,155	0	0
Le Flore County, OK	50,628	15	29.6
Ottawa County, OK	31,860	9	28.2

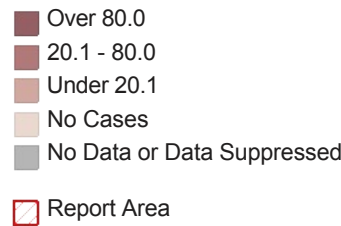
Report Area	Total Population	Total Gonorrhea Infections	Gonorrhea Infection Rate (Per 100,000 Pop.)
Sequoyah County, OK	42,341	20	47.2
Arkansas	2,937,979	4,307	146.6
Kansas	2,871,238	2,228	77.6
Missouri	6,010,688	7,889	131.25
Oklahoma	3,791,508	4,344	114.57
United States	311,466,046	334,826	107.5

Note: This indicator is compared with the lowest state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2012. Source geography: County



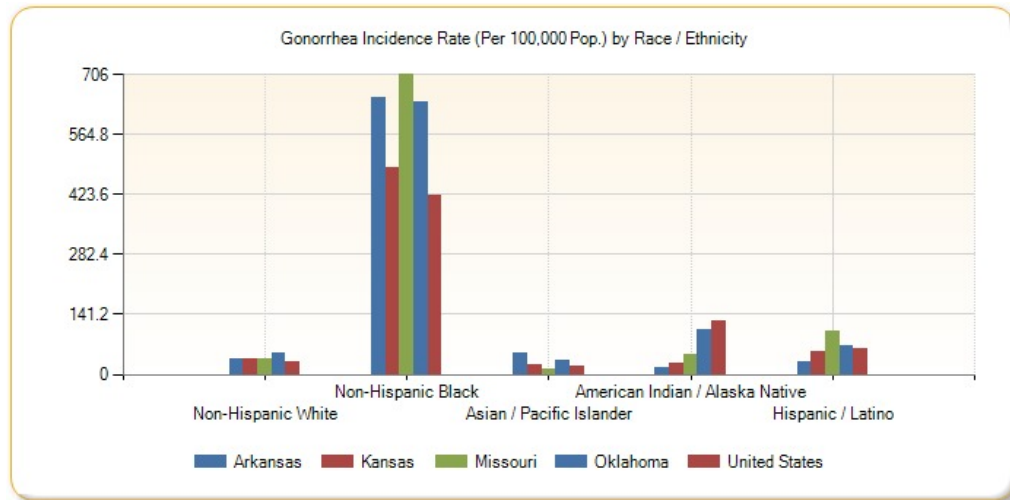
Gonorrhea, Infection Rate per 100,000 Population by County, NCHHSTP 2012



Gonorrhea Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian / Pacific Islander	American Indian / Alaska Native	Hispanic / Latino
Arkansas	35.35	652.27	49.49	16.93	29.73
Kansas	34.65	486.4	20.73	24.24	51.95
Missouri	36.15	705.99	12.92	47.77	101.29
Oklahoma	49.27	641.59	33.39	104.47	65.88
United States	29.7	422.05	17.82	124.21	60.7

Note: No county data available. See FOOTNOTES for more details.

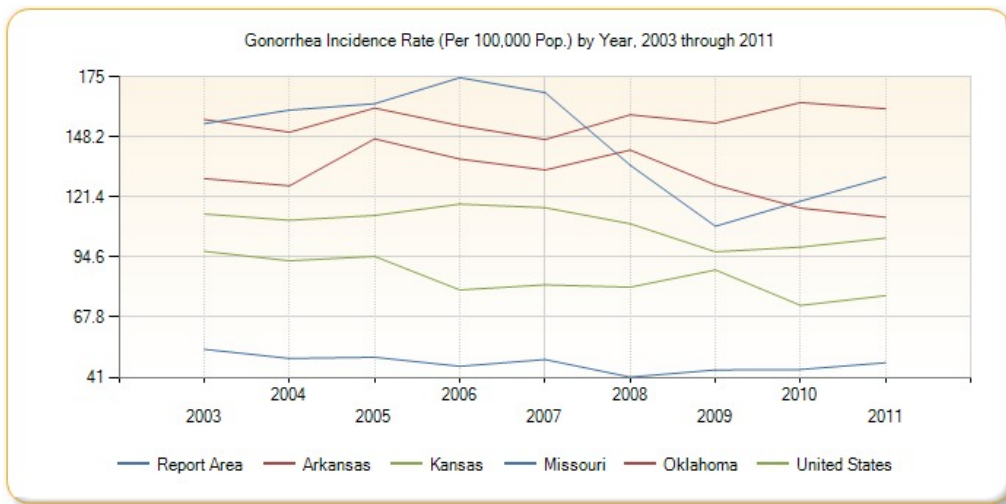


Gonorrhea Incidence Rate (Per 100,000 Pop.) by Year, 2003 through 2011

Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	53.46	49.4	49.9	45.87	48.9	41.07	44.25	44.45	47.46

Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Baxter County, AR	7.7	10	7.4	16.9	9.5	7.1	4.7	2.4	16.9
Benton County, AR	15.1	14.5	17.1	12.8	15.8	21.4	16.9	22.6	28.6
Boone County, AR	5.8	14.2	8.4	13.7	10.9	8.1	10.9	5.4	5.4
Carroll County, AR	7.6	7.5	18.5	0	29.2	18.1	10.7	32.8	7.3
Crawford County, AR	50.3	33.6	33	17	16.9	33.5	34.9	21	38.7
Franklin County, AR	11.1	5.5	32.9	16.4	44.1	16.5	22.2	22.1	49.9
Johnson County, AR	8.5	33.7	25	28.6	24.2	28.2	36	50.9	31.1
Logan County, AR	43.8	0	17.4	8.7	8.8	17.7	26.9	0	31.4
Madison County, AR	13.9	6.8	13.4	0	0	19.2	6.3	0	19
Polk County, AR	9.9	19.9	19.8	0	0	14.8	4.9	19.4	9.7
Scott County, AR	9.1	18.2	17.9	0	53.1	35.6	18	89	35.5
Sebastian County, AR	173.1	69.6	87.6	98.1	77.2	89.1	118.1	86.7	105.4
Washington County, AR	82.5	77	143.6	104	117.3	86.8	78.9	85.7	101.2
Yell County, AR	0	0	0	0	0	0	0	22.5	31.7
Cherokee County, KS	13.8	54.7	9.3	14	32.8	52.2	14.2	4.6	9.4
Crawford County, KS	99	49.9	60.2	39.4	23.2	54	48.9	51.1	33.1
Labette County, KS	49.4	49.4	54.1	54	77.4	73.2	78.1	87.9	74.4
Barry County, MO	17.3	45.3	22.5	24.7	24.9	16.5	11.1	30.9	28.3
Barton County, MO	7.7	38.3	15.3	0	7.9	0	0	8.1	0
Benton County, MO	22.1	10.8	10.6	26.7	27.1	21.8	21.7	0	5.2
Camden County, MO	26.1	7.8	15.2	17.4	12.3	4.9	2.5	9.1	6.9
Cedar County, MO	21.7	7.2	14.1	14.3	21.9	14.6	0	7.2	43
Christian County, MO	24.4	43.6	23.8	19.9	20.5	33.1	16.8	28.4	36.9
Dade County, MO	12.7	38.3	51.1	25.6	13.3	27	41	12.7	64
Dallas County, MO	6.2	6.1	30.4	24	23.8	17.8	6	17.9	17.9
Douglas County, MO	22.5	36.9	36.8	14.6	22.4	14.9	7.3	29.2	14.8
Greene County, MO	132.2	124.6	85.7	101.3	103.4	68.2	68.6	82.9	95.2
Hickory County, MO	0	32.7	21.6	10.8	0	11.1	0	10.4	10.4
Howell County, MO	37.3	21.1	15.6	7.7	49.2	10.3	2.6	12.4	9.8
Jasper County, MO	77.7	79.5	85	77.3	56.4	62.5	86.3	75.8	51.5

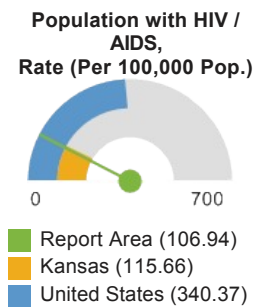
Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Laclede County, MO	18	17.8	31.9	37	42.4	31	73.4	33.7	36.5
Lawrence County, MO	16.5	19.1	29.6	18.7	10.6	21.2	8	56.9	28.5
McDonald County, MO	45.5	4.5	13.1	13.1	21.8	8.8	4.3	4.3	8.7
Newton County, MO	13	20.1	21.6	23.2	33.9	42.8	32.1	39.6	15.4
Ozark County, MO	0	21.2	10.5	21.3	0	0	0	10.3	0
Polk County, MO	17.8	21.2	24.2	27	62.9	16.4	13.1	9.6	44.9
Pulaski County, MO	50.8	141.6	106.4	84	135.4	96.5	200.2	122.4	101.6
St. Clair County, MO	31	21	0	20.9	0	21.6	0	10.2	20.7
Stone County, MO	20	16.3	12.9	19.1	22.2	28.5	12.7	15.5	15.5
Taney County, MO	53.1	52.5	46.5	52.5	50.3	23.4	22.9	7.7	13.3
Texas County, MO	4.1	8.2	20.3	12.7	17.2	16.3	16.3	7.7	19.3
Vernon County, MO	4.9	14.7	19.6	14.7	10	0	9.9	9.5	4.8
Webster County, MO	21.1	32.2	23	25.3	16.7	27.4	24.6	33.1	27.4
Wright County, MO	11	33	0	16.3	65.7	10.8	44.7	10.6	10.7
Adair County, OK	13.9	55.4	22.7	40.3	22.8	18.3	22.9	70.5	26.5
Delaware County, OK	18.1	20.5	5.1	5	7.4	14.8	4.9	9.6	14.4
Haskell County, OK	24.9	16.5	16.4	8.2	33.2	49.4	24.2	0	15.6
Latimer County, OK	104	47	47	56.8	0	0	47.1	17.9	0
Le Flore County, OK	40.9	40.7	56.5	18	14.1	24.1	42.1	11.9	23.7
Ottawa County, OK	9.2	36.7	18.3	48.4	55.4	22	44.3	44	31.4
Sequoyah County, OK	27.5	56.7	56.3	45.9	46.3	19.5	21.7	28.3	33.1
Arkansas	155.96	150.29	161.06	153.19	147.03	158.09	154.35	163.55	160.74
Kansas	97.19	92.93	94.91	79.95	82.2	81.15	88.87	73.04	77.42
Missouri	154.12	160.18	163.01	174.64	168	135.56	108.36	119.54	130.27
Oklahoma	129.63	126.38	147.36	138.33	133.44	142.35	126.74	116.46	112.36
United States	113.82	111.02	113.17	118.23	116.63	109.46	96.96	99.08	103.09



HIV Prevalence

This indicator reports prevalence rate of HIV per 100,000 population. This indicator is relevant because HIV is a life-threatening communicable disease that disproportionately affects minority populations and may also indicate the prevalence of unsafe sex practices.

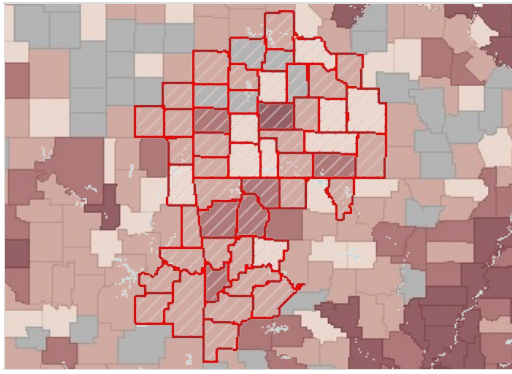
Report Area	Total Population	Population with HIV / AIDS	Population with HIV / AIDS, Rate (Per 100,000 Pop.)
Report Area	1,832,882	1,960	106.94
Baxter County, AR	36,194	25	68.7
Benton County, AR	176,753	177	99.9
Boone County, AR	30,846	17	56.7
Carroll County, AR	23,087	30	130.7
Crawford County, AR	50,350	38	76.1
Franklin County, AR	14,994	14	91.2
Johnson County, AR	20,978	6	27.5
Logan County, AR	18,566	11	57.4
Madison County, AR	13,058	17	131.3
Polk County, AR	17,168	14	80
Scott County, AR	9,234	5	52.8
Sebastian County, AR	102,643	201	195.4
Washington County, AR	165,651	310	187.3
Yell County, AR	17,996	13	74.2
Cherokee County, KS	17,717	10	53.6
Crawford County, KS	32,864	24	72.8
Labette County, KS	17,831	12	65.2
Barry County, MO	29,506	11	36.2
Barton County, MO	0	suppressed	suppressed
Benton County, MO	16,728	9	55.1
Camden County, MO	38,156	7	17.4
Cedar County, MO	11,671	6	50.5
Christian County, MO	62,425	38	61.1
Dade County, MO	0	suppressed	suppressed



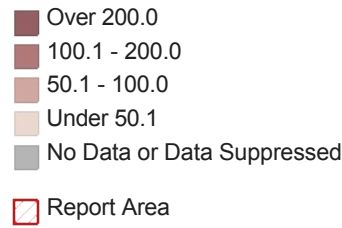
Report Area	Total Population	Population with HIV / AIDS	Population with HIV / AIDS, Rate (Per 100,000 Pop.)
Dallas County, MO	0	suppressed	suppressed
Douglas County, MO	11,507	5	43.3
Greene County, MO	233,010	485	208.2
Hickory County, MO	0	suppressed	suppressed
Howell County, MO	33,245	21	61.7
Jasper County, MO	95,382	116	121.7
Laclede County, MO	29,188	18	61.2
Lawrence County, MO	31,374	15	47.5
McDonald County, MO	18,497	15	79.9
Newton County, MO	47,714	33	69.2
Ozark County, MO	8,359	11	133.7
Polk County, MO	25,786	7	26.7
Pulaski County, MO	43,433	25	58.7
St. Clair County, MO	0	suppressed	suppressed
Stone County, MO	28,144	13	45.8
Taney County, MO	43,725	39	88.3
Texas County, MO	21,997	11	49.1
Vernon County, MO	17,385	15	84.1
Webster County, MO	29,092	21	71.3
Wright County, MO	15,346	5	35.2
Adair County, OK	18,179	10	54
Delaware County, OK	34,993	12	35.4
Haskell County, OK	10,436	6	56.6
Latimer County, OK	9,284	7	74.3
Le Flore County, OK	41,499	37	90
Ottawa County, OK	26,190	16	62.8
Sequoyah County, OK	34,701	22	63.9
Arkansas	2,407,639	4,684	194.55
Kansas	2,331,035	2,696	115.66
Missouri	4,977,341	11,087	222.75
Oklahoma	3,081,795	4,690	152.18
United States	509,288,471	1,733,459	340.37

Note: This indicator is compared with the lowest state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2010. Source geography: County



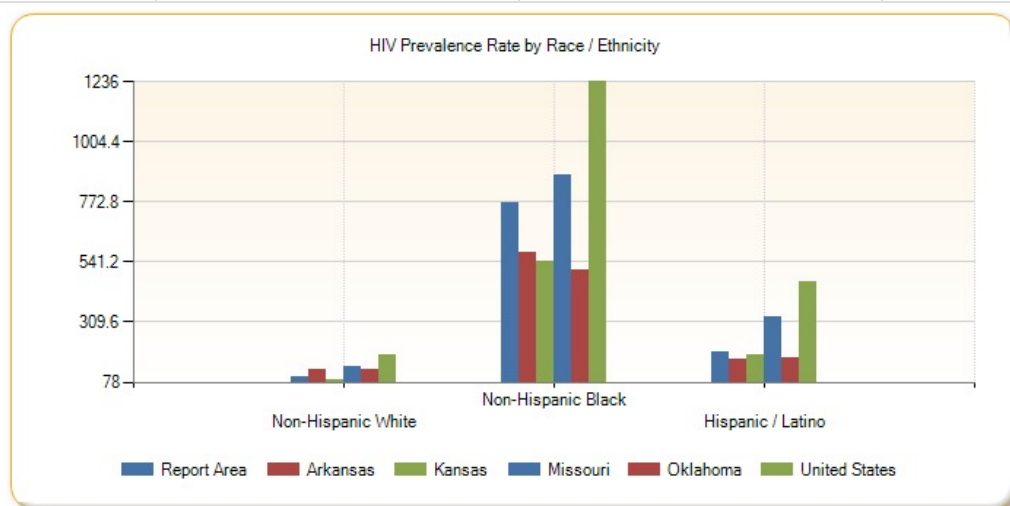
HIV Prevalence, Rate (Per 100,000 Pop.) by County, NCHHSTP 2010



HIV Prevalence Rate by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Report Area	97.46	770.34	195.92
Baxter County, AR	68.75	no data	no data
Benton County, AR	99.09	388.54	100.89
Boone County, AR	57.59	no data	no data
Carroll County, AR	119.99	no data	210.44
Crawford County, AR	67.37	no data	192.46
Franklin County, AR	77.66	no data	no data
Johnson County, AR	27.8	no data	no data
Logan County, AR	46.26	no data	no data
Madison County, AR	106.73	no data	no data
Polk County, AR	89.28	no data	no data
Scott County, AR	no data	no data	no data
Sebastian County, AR	188.32	610.93	106.13
Washington County, AR	196.5	385.6	144.91
Yell County, AR	69.38	no data	no data
Cherokee County, KS	no data	no data	no data
Crawford County, KS	no data	no data	no data
Labette County, KS	no data	no data	no data
Barry County, MO	33.76	no data	no data
Barton County, MO	no data	no data	no data
Benton County, MO	55.62	no data	no data
Camden County, MO	13.64	no data	no data
Cedar County, MO	44.34	no data	no data
Christian County, MO	62.24	no data	no data
Dade County, MO	no data	no data	no data
Dallas County, MO	no data	no data	no data
Douglas County, MO	no data	no data	no data
Greene County, MO	149.53	1,714.65	852.27
Hickory County, MO	no data	no data	no data
Howell County, MO	65.91	no data	no data
Jasper County, MO	111.84	573.07	170.26
Laclede County, MO	57.47	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Lawrence County, MO	41.33	no data	no data
McDonald County, MO	64.66	no data	no data
Newton County, MO	51.52	no data	468.11
Ozark County, MO	135.79	no data	no data
Polk County, MO	24.36	no data	no data
Pulaski County, MO	24.98	350.3	no data
St. Clair County, MO	no data	no data	no data
Stone County, MO	44.12	no data	no data
Taney County, MO	84.26	no data	no data
Texas County, MO	no data	817.76	no data
Vernon County, MO	77.95	no data	no data
Webster County, MO	71.91	no data	no data
Wright County, MO	33.71	no data	no data
Adair County, OK	59.21	no data	no data
Delaware County, OK	45.1	no data	no data
Haskell County, OK	62.66	no data	no data
Latimer County, OK	74.35	no data	no data
Le Flore County, OK	63.05	672.65	no data
Ottawa County, OK	59.02	no data	no data
Sequoyah County, OK	80.12	no data	no data
Arkansas	125.69	578.62	163.58
Kansas	78.68	543.53	182.86
Missouri	136.07	874.29	329.04
Oklahoma	124.35	510.42	169.98
United States	180.16	1,235.54	464.11

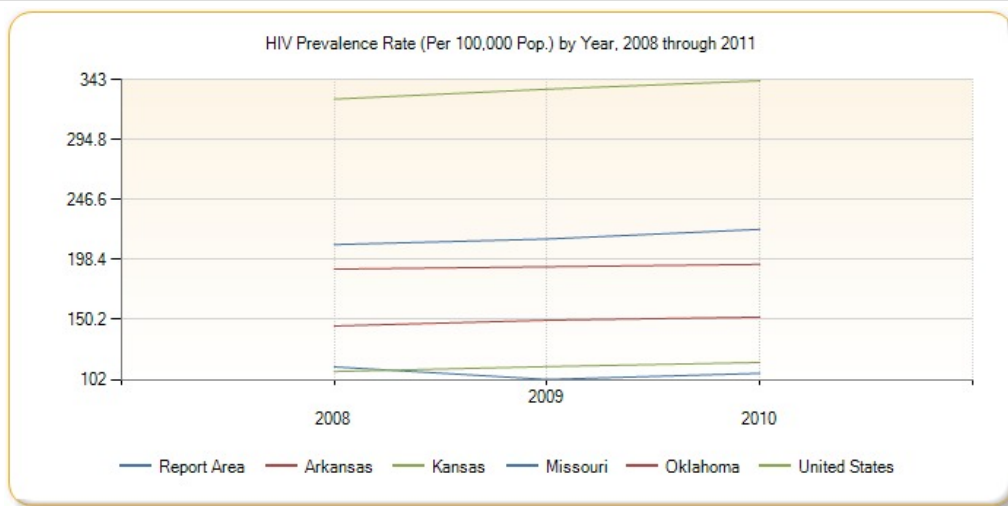


HIV Prevalence Rate (Per 100,000 Pop.) by Year, 2008 through 2011

Report Area	2008	2009	2010
Report Area	112.16	102.06	106.94
Baxter County, AR	71.1	62.3	68.7
Benton County, AR	87.9	90.4	99.9

Report Area	2008	2009	2010
Boone County, AR	51.9	47.8	56.7
Carroll County, AR	169	134.6	130.7
Crawford County, AR	89.1	80.2	76.1
Franklin County, AR	93.1	96.9	91.2
Johnson County, AR	34.6	27.7	27.5
Logan County, AR	64.2	51.3	57.4
Madison County, AR	91.5	98.6	131.3
Polk County, AR	89.6	78.6	80
Scott County, AR	54.2	-99,999	52.8
Sebastian County, AR	213.8	189	195.4
Washington County, AR	210.3	191.8	187.3
Yell County, AR	89.7	80.3	74.2
Cherokee County, KS	68	81.2	53.6
Crawford County, KS	64.5	68.4	72.8
Labette County, KS	55.2	53.1	65.2
Barry County, MO	47.6	37.2	36.2
Barton County, MO	-99,999	-99,999	suppressed
Benton County, MO	49.4	60.9	55.1
Camden County, MO	28.4	21	17.4
Cedar County, MO	43.4	51.8	50.5
Christian County, MO	57.2	52.7	61.1
Dade County, MO	-99,999	-99,999	suppressed
Dallas County, MO	36.2	-99,999	suppressed
Douglas County, MO	43.7	44	43.3
Greene County, MO	230.8	206.7	208.2
Hickory County, MO	-99,999	-99,999	suppressed
Howell County, MO	78	63.2	61.7
Jasper County, MO	128.3	112.9	121.7
Laclede County, MO	51.6	47.4	61.2
Lawrence County, MO	45.8	49.1	47.5
McDonald County, MO	71.3	63.6	79.9
Newton County, MO	67.6	70.7	69.2
Ozark County, MO	87.1	126.5	133.7
Polk County, MO	28	23.3	26.7
Pulaski County, MO	85.2	66.6	58.7
St. Clair County, MO	-99,999	-99,999	suppressed
Stone County, MO	47.9	40.1	45.8
Taney County, MO	88.8	94.3	88.3
Texas County, MO	62.9	52.6	49.1
Vernon County, MO	90.9	80.3	84.1
Webster County, MO	78.7	70.7	71.3
Wright County, MO	33.8	40.8	35.2
Adair County, OK	57.8	56.5	54

Report Area	2008	2009	2010
Delaware County, OK	38	38.9	35.4
Haskell County, OK	70.2	69	56.6
Latimer County, OK	67.7	-99,999	74.3
Le Flore County, OK	86.2	84.9	90
Ottawa County, OK	72.4	59.4	62.8
Sequoyah County, OK	74.2	73	63.9
Arkansas	190.72	192.62	194.55
Kansas	108.43	112.4	115.66
Missouri	210.46	214.95	222.75
Oklahoma	145.04	149.65	152.18
United States	327.37	335.38	342.17

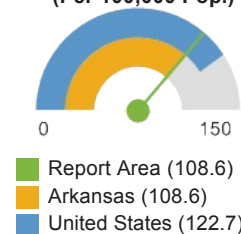


Cancer Incidence - Breast

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	1,140,800	1,413	108.6
Baxter County, AR	21,594	45	120.5
Benton County, AR	109,556	124	109.6
Boone County, AR	18,847	27	105
Carroll County, AR	13,792	19	98.6
Crawford County, AR	31,051	41	117.6
Franklin County, AR	9,296	11	94.3
Johnson County, AR	12,890	17	109.8
Logan County, AR	11,224	13	88.3
Madison County, AR	7,806	8	89.8
Polk County, AR	10,453	14	98.2
Scott County, AR	5,569	6	83.8
Sebastian County, AR	63,666	80	110.1

Annual Breast Cancer Incidence Rate (Per 100,000 Pop.)

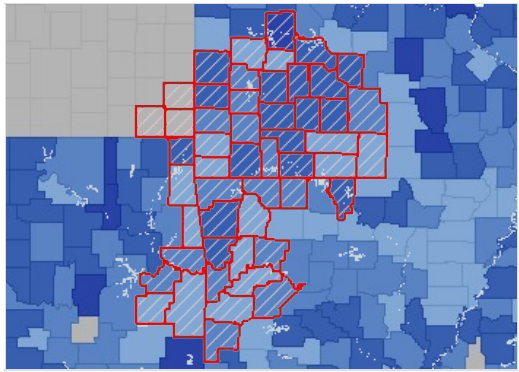


Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Washington County, AR	100,305	105	115.3
Yell County, AR	10,985	14	101.7
Cherokee County, KS	10,901	no data	no data
Crawford County, KS	19,663	no data	no data
Labette County, KS	11,071	no data	no data
Barry County, MO	17,866	27	116.9
Barton County, MO	6,292	10	122.4
Benton County, MO	9,602	20	139.8
Camden County, MO	21,977	41	120.5
Cedar County, MO	7,040	11	109.7
Christian County, MO	38,957	53	125.2
Dade County, MO	3,909	6	105
Dallas County, MO	8,373	14	129.4
Douglas County, MO	6,885	7	68.8
Greene County, MO	140,210	200	123.9
Hickory County, MO	4,896	7	69.2
Howell County, MO	20,736	21	77.1
Jasper County, MO	59,512	67	101.2
Laclede County, MO	18,074	25	117.4
Lawrence County, MO	19,628	25	105.4
McDonald County, MO	11,410	7	55.5
Newton County, MO	29,372	20	57.1
Ozark County, MO	4,806	6	89.5
Polk County, MO	15,566	25	125.9
Pulaski County, MO	22,390	23	121.3
St. Clair County, MO	4,861	5	81.8
Stone County, MO	16,385	28	108.4
Taney County, MO	26,019	39	116.5
Texas County, MO	12,584	17	103.8
Vernon County, MO	10,845	15	118
Webster County, MO	17,807	24	116.6
Wright County, MO	9,591	17	131.7
Adair County, OK	11,274	11	88.9
Delaware County, OK	20,989	26	92.6
Haskell County, OK	6,393	8	108.4
Latimer County, OK	5,499	6	85
Le Flore County, OK	24,872	26	84.8
Ottawa County, OK	16,370	25	118.9
Sequoyah County, OK	21,141	27	109.4
Arkansas	1,474,641	1,877	108.6
Kansas	1,427,793	1,962	122.5

Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Missouri	3,040,527	4,363	122.6
Oklahoma	1,876,372	2,579	120.4
United States	155,863,552	216,052	122.7
HP 2020 Target			<= 40.9

Note: This indicator is compared with the lowest state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#). 2007-11. Source geography: County



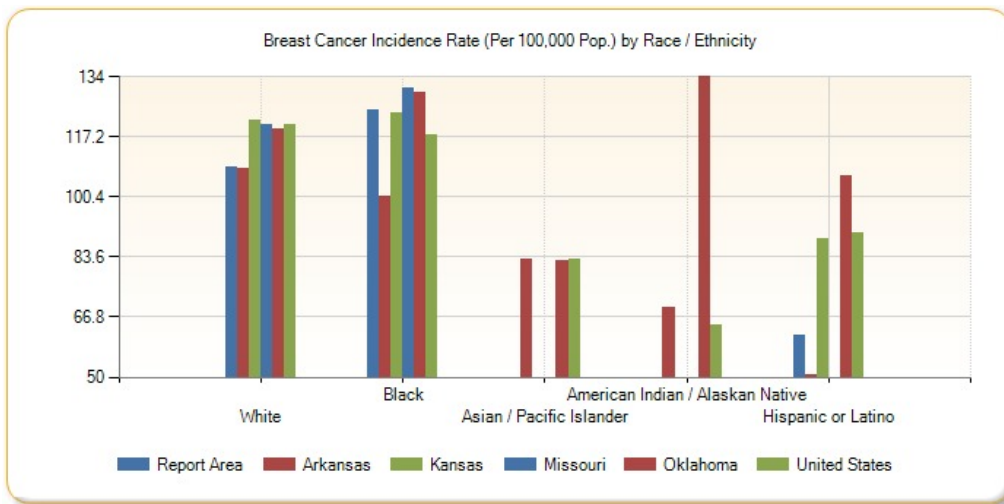
Breast Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11

- Over 135.0
- 115.1 - 135.0
- 95.1 - 115.0
- Under 95.1
- No Data or Data Suppressed
- Report Area

Breast Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	108.7	124.6	no data	no data	61.6
Baxter County, AR	123.1	no data	suppressed	suppressed	no data
Benton County, AR	105.9	no data	suppressed	suppressed	64.4
Boone County, AR	116.7	no data	suppressed	suppressed	no data
Carroll County, AR	92.1	no data	suppressed	suppressed	no data
Crawford County, AR	116.2	no data	suppressed	suppressed	no data
Franklin County, AR	82.8	no data	suppressed	suppressed	no data
Johnson County, AR	105.3	no data	suppressed	suppressed	no data
Logan County, AR	104.1	no data	suppressed	suppressed	no data
Madison County, AR	74.3	no data	suppressed	suppressed	no data
Polk County, AR	94.4	no data	suppressed	suppressed	no data
Scott County, AR	106	no data	suppressed	suppressed	no data
Sebastian County, AR	108.5	124.7	suppressed	suppressed	no data
Washington County, AR	105.4	no data	suppressed	suppressed	58.4
Yell County, AR	100.9	no data	suppressed	suppressed	no data
Cherokee County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Crawford County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Labette County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Barry County, MO	116.4	no data	suppressed	suppressed	suppressed
Barton County, MO	125.5	no data	suppressed	suppressed	suppressed

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Benton County, MO	132.4	no data	suppressed	suppressed	suppressed
Camden County, MO	131.1	no data	suppressed	suppressed	suppressed
Cedar County, MO	104.6	no data	suppressed	suppressed	suppressed
Christian County, MO	124.6	no data	suppressed	suppressed	suppressed
Dade County, MO	100.5	no data	suppressed	suppressed	suppressed
Dallas County, MO	128.9	no data	suppressed	suppressed	suppressed
Douglas County, MO	89.9	no data	suppressed	suppressed	suppressed
Greene County, MO	124.7	no data	suppressed	suppressed	suppressed
Hickory County, MO	85.2	no data	suppressed	suppressed	suppressed
Howell County, MO	75.7	no data	suppressed	suppressed	suppressed
Jasper County, MO	115.6	no data	suppressed	suppressed	suppressed
Laclede County, MO	114.8	no data	suppressed	suppressed	suppressed
Lawrence County, MO	104	no data	suppressed	suppressed	suppressed
McDonald County, MO	64.7	no data	suppressed	suppressed	suppressed
Newton County, MO	70.6	no data	suppressed	suppressed	suppressed
Ozark County, MO	93.7	no data	suppressed	suppressed	suppressed
Polk County, MO	120.8	no data	suppressed	suppressed	suppressed
Pulaski County, MO	113.1	no data	suppressed	suppressed	suppressed
St. Clair County, MO	92.3	no data	suppressed	suppressed	suppressed
Stone County, MO	106.2	no data	suppressed	suppressed	suppressed
Taney County, MO	115.5	no data	suppressed	suppressed	suppressed
Texas County, MO	93.4	no data	suppressed	suppressed	suppressed
Vernon County, MO	127.7	no data	suppressed	suppressed	suppressed
Webster County, MO	117.4	no data	suppressed	suppressed	suppressed
Wright County, MO	130.5	no data	suppressed	suppressed	suppressed
Adair County, OK	61.3	no data	suppressed	suppressed	no data
Delaware County, OK	94.8	no data	suppressed	suppressed	no data
Haskell County, OK	95.1	no data	suppressed	suppressed	no data
Latimer County, OK	64.8	no data	suppressed	suppressed	no data
Le Flore County, OK	95.4	no data	suppressed	suppressed	no data
Ottawa County, OK	121.9	no data	suppressed	suppressed	no data
Sequoyah County, OK	94.9	no data	suppressed	suppressed	no data
Arkansas	108.2	100.7	83.1	69.4	50.6
Kansas	121.6	124	no data	no data	88.7
Missouri	120.7	130.9	no data	no data	no data
Oklahoma	119.3	129.4	82.6	133.9	106.3
United States	120.7	117.9	83	64.4	90.5



Population by Race / Ethnicity, New Breast Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	1,330	4	no data	no data	7
Baxter County, AR	44	no data	no data	no data	no data
Benton County, AR	112	no data	no data	no data	4
Boone County, AR	29	no data	no data	no data	no data
Carroll County, AR	17	no data	no data	no data	no data
Crawford County, AR	39	no data	no data	no data	no data
Franklin County, AR	10	no data	no data	no data	no data
Johnson County, AR	16	no data	no data	no data	no data
Logan County, AR	15	no data	no data	no data	no data
Madison County, AR	7	no data	no data	no data	no data
Polk County, AR	14	no data	no data	no data	no data
Scott County, AR	7	no data	no data	no data	no data
Sebastian County, AR	70	4	no data	no data	no data
Washington County, AR	88	no data	no data	no data	3
Yell County, AR	13	no data	no data	no data	no data
Cherokee County, KS	no data	no data	no data	no data	no data
Crawford County, KS	no data	no data	no data	no data	no data
Labette County, KS	no data	no data	no data	no data	no data
Barry County, MO	27	no data	no data	no data	no data
Barton County, MO	10	no data	no data	no data	no data
Benton County, MO	19	no data	no data	no data	no data
Camden County, MO	42	no data	no data	no data	no data
Cedar County, MO	10	no data	no data	no data	no data
Christian County, MO	50	no data	no data	no data	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Dade County, MO	6	no data	no data	no data	no data
Dallas County, MO	13	no data	no data	no data	no data
Douglas County, MO	8	no data	no data	no data	no data
Greene County, MO	190	no data	no data	no data	no data
Hickory County, MO	8	no data	no data	no data	no data
Howell County, MO	20	no data	no data	no data	no data
Jasper County, MO	73	no data	no data	no data	no data
Laclede County, MO	24	no data	no data	no data	no data
Lawrence County, MO	25	no data	no data	no data	no data
McDonald County, MO	8	no data	no data	no data	no data
Newton County, MO	24	no data	no data	no data	no data
Ozark County, MO	6	no data	no data	no data	no data
Polk County, MO	23	no data	no data	no data	no data
Pulaski County, MO	18	no data	no data	no data	no data
St. Clair County, MO	6	no data	no data	no data	no data
Stone County, MO	27	no data	no data	no data	no data
Taney County, MO	37	no data	no data	no data	no data
Texas County, MO	16	no data	no data	no data	no data
Vernon County, MO	16	no data	no data	no data	no data
Webster County, MO	23	no data	no data	no data	no data
Wright County, MO	16	no data	no data	no data	no data
Adair County, OK	5	no data	no data	no data	no data
Delaware County, OK	22	no data	no data	no data	no data
Haskell County, OK	7	no data	no data	no data	no data
Latimer County, OK	4	no data	no data	no data	no data
Le Flore County, OK	26	no data	no data	no data	no data
Ottawa County, OK	22	no data	no data	no data	no data
Sequoyah County, OK	18	no data	no data	no data	no data
Arkansas	1,591	214	11	7	20
Kansas	1,791	91	no data	no data	59
Missouri	3,759	442	no data	no data	no data
Oklahoma	2,162	162	26	194	67
United States	174,757	22,918	6,607	949	14,396

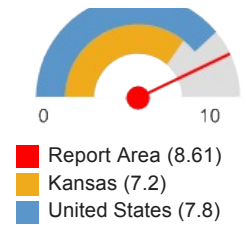
Cancer Incidence - Cervical

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
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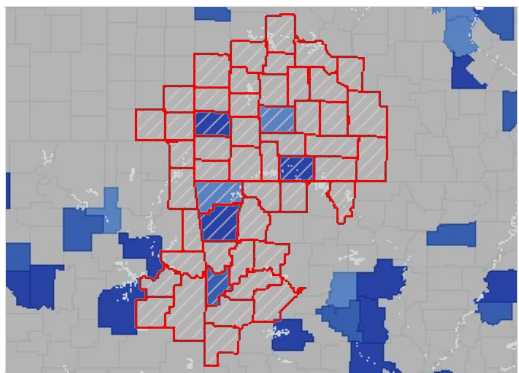
Annual Cervical Cancer Incidence Rate (Per 100,000 Pop.)

Report Area	1,140,800		40	8.61
Baxter County, AR	21,594	no data		
Benton County, AR	109,556		7	7
Boone County, AR	18,847	no data		
Carroll County, AR	13,792	no data		
Crawford County, AR	31,051	no data		
Franklin County, AR	9,296	no data		
Johnson County, AR	12,890	no data		
Logan County, AR	11,224	no data		
Madison County, AR	7,806	no data		
Polk County, AR	10,453	no data		
Scott County, AR	5,569	no data		
Sebastian County, AR	63,666		5	8.3
Washington County, AR	100,305		10	10.8
Yell County, AR	10,985	no data		
Cherokee County, KS	10,901	no data		
Crawford County, KS	19,663	no data		
Labette County, KS	11,071	no data		
Barry County, MO	17,866	no data		
Barton County, MO	6,292	no data		
Benton County, MO	9,602	no data		
Camden County, MO	21,977	no data		
Cedar County, MO	7,040	no data		
Christian County, MO	38,957	no data		
Dade County, MO	3,909	no data		
Dallas County, MO	8,373	no data		
Douglas County, MO	6,885	no data		
Greene County, MO	140,210		8	6.4
Hickory County, MO	4,896	no data		
Howell County, MO	20,736	no data		
Jasper County, MO	59,512		6	10.1
Laclede County, MO	18,074	no data		
Lawrence County, MO	19,628	no data		
McDonald County, MO	11,410	no data		
Newton County, MO	29,372	no data		
Ozark County, MO	4,806	no data		
Polk County, MO	15,566	no data		
Pulaski County, MO	22,390	no data		
St. Clair County, MO	4,861	no data		
Stone County, MO	16,385	no data		
Taney County, MO	26,019		4	14.5
Texas County, MO	12,584	no data		
Vernon County, MO	10,845	no data		
Webster County, MO	17,807	no data		



Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Wright County, MO	9,591	no data	no data
Adair County, OK	11,274	no data	no data
Delaware County, OK	20,989	no data	no data
Haskell County, OK	6,393	no data	no data
Latimer County, OK	5,499	no data	no data
Le Flore County, OK	24,872	no data	no data
Ottawa County, OK	16,370	no data	no data
Sequoyah County, OK	21,141	no data	no data
Arkansas	1,474,641	147	10
Kansas	1,427,793	99	7.2
Missouri	3,040,527	253	8.1
Oklahoma	1,876,372	184	9.9
United States	155,863,552	12,530	7.8
HP 2020 Target			<= 7.1

Note: This indicator is compared with the lowest state average.
 Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#).
[State Cancer Profiles](#). 2007-11. Source geography: County



Cervical Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11

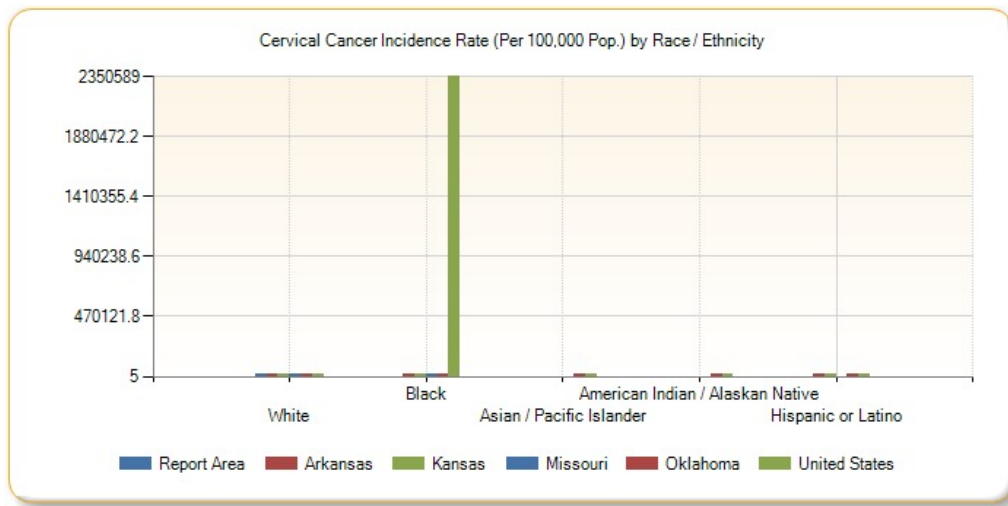
- Over 10.0
- 8.1 - 10.0
- 6.1 - 8.0
- Under 6.1
- No Data or Data Suppressed
- Report Area

Cervical Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	8.6	no data	no data	no data	no data
Baxter County, AR	no data	no data	suppressed	suppressed	no data
Benton County, AR	6.4	no data	suppressed	suppressed	no data
Boone County, AR	no data	no data	suppressed	suppressed	no data
Carroll County, AR	no data	no data	suppressed	suppressed	no data
Crawford County, AR	14.3	no data	suppressed	suppressed	no data
Franklin County, AR	no data	no data	suppressed	suppressed	no data
Johnson County, AR	no data	no data	suppressed	suppressed	no data
Logan County, AR	no data	no data	suppressed	suppressed	no data
Madison County, AR	no data	no data	suppressed	suppressed	no data
Polk County, AR	no data	no data	suppressed	suppressed	no data
Scott County, AR	no data	no data	suppressed	suppressed	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Sebastian County, AR	10.5	no data	suppressed	suppressed	no data
Washington County, AR	7.8	no data	suppressed	suppressed	no data
Yell County, AR	no data	no data	suppressed	suppressed	no data
Cherokee County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Crawford County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Labette County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Barry County, MO	no data	no data	suppressed	suppressed	suppressed
Barton County, MO	no data	no data	suppressed	suppressed	suppressed
Benton County, MO	no data	no data	suppressed	suppressed	suppressed
Camden County, MO	no data	no data	suppressed	suppressed	suppressed
Cedar County, MO	no data	no data	suppressed	suppressed	suppressed
Christian County, MO	no data	no data	suppressed	suppressed	suppressed
Dade County, MO	no data	no data	suppressed	suppressed	suppressed
Dallas County, MO	no data	no data	suppressed	suppressed	suppressed
Douglas County, MO	no data	no data	suppressed	suppressed	suppressed
Greene County, MO	6.2	no data	suppressed	suppressed	suppressed
Hickory County, MO	no data	no data	suppressed	suppressed	suppressed
Howell County, MO	no data	no data	suppressed	suppressed	suppressed
Jasper County, MO	11.1	no data	suppressed	suppressed	suppressed
Laclede County, MO	no data	no data	suppressed	suppressed	suppressed
Lawrence County, MO	no data	no data	suppressed	suppressed	suppressed
McDonald County, MO	no data	no data	suppressed	suppressed	suppressed
Newton County, MO	no data	no data	suppressed	suppressed	suppressed
Ozark County, MO	no data	no data	suppressed	suppressed	suppressed
Polk County, MO	no data	no data	suppressed	suppressed	suppressed
Pulaski County, MO	no data	no data	suppressed	suppressed	suppressed
St. Clair County, MO	no data	no data	suppressed	suppressed	suppressed
Stone County, MO	no data	no data	suppressed	suppressed	suppressed
Taney County, MO	no data	no data	suppressed	suppressed	suppressed
Texas County, MO	no data	no data	suppressed	suppressed	suppressed
Vernon County, MO	no data	no data	suppressed	suppressed	suppressed
Webster County, MO	no data	no data	suppressed	suppressed	suppressed
Wright County, MO	no data	no data	suppressed	suppressed	suppressed
Adair County, OK	no data	no data	suppressed	suppressed	no data
Delaware County, OK	no data	no data	suppressed	suppressed	no data
Haskell County, OK	no data	no data	suppressed	suppressed	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Latimer County, OK	no data	no data	suppressed	suppressed	no data
Le Flore County, OK	no data	no data	suppressed	suppressed	no data
Ottawa County, OK	no data	no data	suppressed	suppressed	no data
Sequoyah County, OK	21.2	no data	suppressed	suppressed	no data
Arkansas	9.8	12.7	no data	no data	13.8
Kansas	6.7	5.7	no data	no data	11.8
Missouri	7.7	10.7	no data	no data	no data
Oklahoma	9.6	8.8	15	15.9	13.4
United States	7.5	2,350,588.2	6.6	6.4	10.8



Population by Race / Ethnicity, New Cervical Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	39	no data	no data	no data	no data
Baxter County, AR	no data	no data	no data	no data	no data
Benton County, AR	6	no data	no data	no data	no data
Boone County, AR	no data	no data	no data	no data	no data
Carroll County, AR	no data	no data	no data	no data	no data
Crawford County, AR	4	no data	no data	no data	no data
Franklin County, AR	no data	no data	no data	no data	no data
Johnson County, AR	no data	no data	no data	no data	no data
Logan County, AR	no data	no data	no data	no data	no data
Madison County, AR	no data	no data	no data	no data	no data
Polk County, AR	no data	no data	no data	no data	no data
Scott County, AR	no data	no data	no data	no data	no data
Sebastian County, AR	6	no data	no data	no data	no data
Washington County, AR	6	no data	no data	no data	no data
Yell County, AR	no data	no data	no data	no data	no data

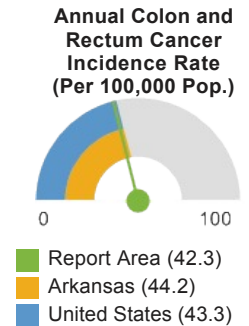
Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Cherokee County, KS	no data	no data	no data	no data	no data
Crawford County, KS	no data	no data	no data	no data	no data
Labette County, KS	no data	no data	no data	no data	no data
Barry County, MO	no data	no data	no data	no data	no data
Barton County, MO	no data	no data	no data	no data	no data
Benton County, MO	no data	no data	no data	no data	no data
Camden County, MO	no data	no data	no data	no data	no data
Cedar County, MO	no data	no data	no data	no data	no data
Christian County, MO	no data	no data	no data	no data	no data
Dade County, MO	no data	no data	no data	no data	no data
Dallas County, MO	no data	no data	no data	no data	no data
Douglas County, MO	no data	no data	no data	no data	no data
Greene County, MO	8	no data	no data	no data	no data
Hickory County, MO	no data	no data	no data	no data	no data
Howell County, MO	no data	no data	no data	no data	no data
Jasper County, MO	6	no data	no data	no data	no data
Laclede County, MO	no data	no data	no data	no data	no data
Lawrence County, MO	no data	no data	no data	no data	no data
McDonald County, MO	no data	no data	no data	no data	no data
Newton County, MO	no data	no data	no data	no data	no data
Ozark County, MO	no data	no data	no data	no data	no data
Polk County, MO	no data	no data	no data	no data	no data
Pulaski County, MO	no data	no data	no data	no data	no data
St. Clair County, MO	no data	no data	no data	no data	no data
Stone County, MO	no data	no data	no data	no data	no data
Taney County, MO	no data	no data	no data	no data	no data
Texas County, MO	no data	no data	no data	no data	no data
Vernon County, MO	no data	no data	no data	no data	no data
Webster County, MO	no data	no data	no data	no data	no data
Wright County, MO	no data	no data	no data	no data	no data
Adair County, OK	no data	no data	no data	no data	no data
Delaware County, OK	no data	no data	no data	no data	no data
Haskell County, OK	no data	no data	no data	no data	no data
Latimer County, OK	no data	no data	no data	no data	no data
Le Flore County, OK	no data	no data	no data	no data	no data
Ottawa County, OK	no data	no data	no data	no data	no data
Sequoyah County, OK	3	no data	no data	no data	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Arkansas	116	27	no data	no data	7
Kansas	84	4	no data	no data	10
Missouri	208	37	no data	no data	no data
Oklahoma	146	11	5	24	14
United States	9,522	1,998	538	108	2,006

Cancer Incidence - Colon and Rectum

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

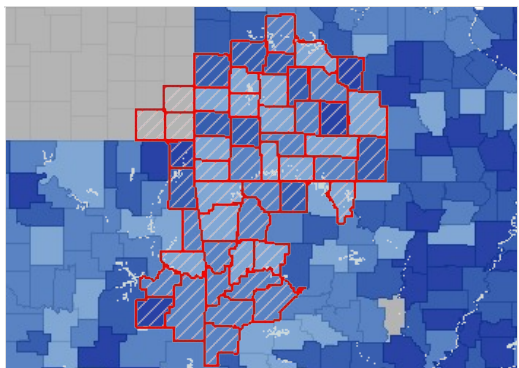
Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	2,256,709	1,059	42.3
Baxter County, AR	41,527	31	39.7
Benton County, AR	216,314	84	39.7
Boone County, AR	36,908	23	47.5
Carroll County, AR	27,145	16	42.3
Crawford County, AR	61,336	28	43
Franklin County, AR	18,157	7	30
Johnson County, AR	25,408	12	39.2
Logan County, AR	22,502	13	43.1
Madison County, AR	15,626	8	43.2
Polk County, AR	20,524	14	45.7
Scott County, AR	11,232	6	41.6
Sebastian County, AR	124,961	58	43.2
Washington County, AR	200,621	67	39.7
Yell County, AR	21,995	11	43.4
Cherokee County, KS	21,646	no data	no data
Crawford County, KS	39,051	no data	no data
Labette County, KS	21,710	no data	no data
Barry County, MO	35,652	21	46.5
Barton County, MO	12,506	7	38.5
Benton County, MO	19,058	15	45.9
Camden County, MO	43,533	22	33.2
Cedar County, MO	14,040	9	38.9
Christian County, MO	75,998	33	43.5
Dade County, MO	7,896	5	40.2
Dallas County, MO	16,846	11	51.4
Douglas County, MO	13,682	7	35.3
Greene County, MO	273,020	119	39.8
Hickory County, MO	9,603	9	48.2
Howell County, MO	40,088	26	52.6



Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Jasper County, MO	116,307	60	48
Laclede County, MO	35,495	18	42.9
Lawrence County, MO	38,548	24	50.4
McDonald County, MO	23,015	8	32.5
Newton County, MO	57,907	24	34.9
Ozark County, MO	9,675	6	41.6
Polk County, MO	30,952	14	39.4
Pulaski County, MO	50,455	19	61.1
St. Clair County, MO	9,748	8	52.1
Stone County, MO	32,154	16	30.4
Taney County, MO	50,631	22	32.4
Texas County, MO	25,773	14	40.6
Vernon County, MO	20,959	13	50.9
Webster County, MO	36,027	17	44
Wright County, MO	18,764	13	53.2
Adair County, OK	22,506	11	45.6
Delaware County, OK	41,295	28	48.6
Haskell County, OK	12,677	7	46.9
Latimer County, OK	11,081	8	59.6
Le Flore County, OK	50,106	26	43.9
Ottawa County, OK	31,975	22	54.2
Sequoyah County, OK	42,074	19	40.7
Arkansas	2,895,928	1,453	44.2
Kansas	2,830,985	1,372	44.9
Missouri	5,955,802	3,048	45.6
Oklahoma	3,714,520	1,811	44.9
United States	306,603,776	142,173	43.3
HP 2020 Target			<= 38.7

Note: This indicator is compared with the lowest state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#). 2007-11. Source geography: County



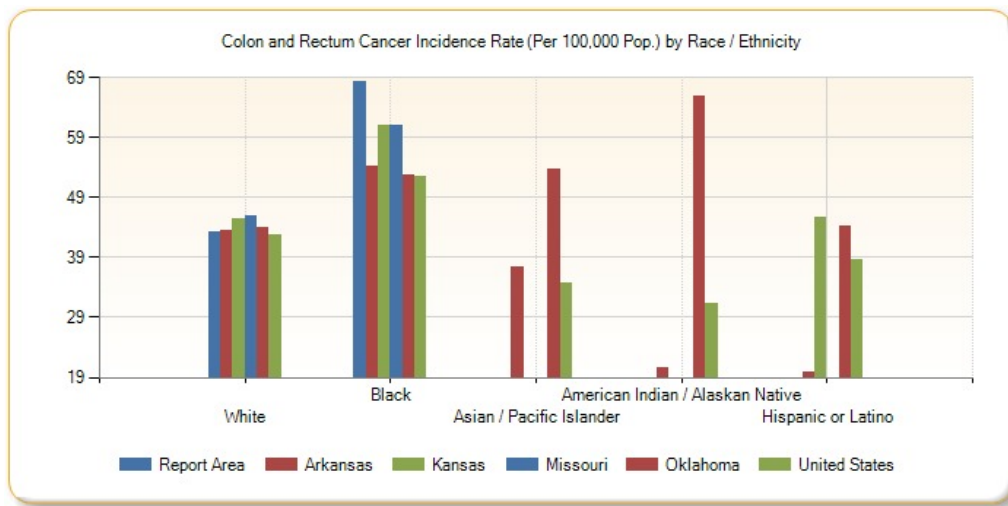
Colo-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11

- Over 53.0
- 47.1 - 53.0
- 41.1 - 47.0
- Under 41.1
- No Data or Data Suppressed
- Report Area

Colon and Rectum Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	43.2	68.3	no data	no data	no data
Baxter County, AR	42.8	no data	suppressed	suppressed	no data
Benton County, AR	38.4	no data	suppressed	suppressed	no data
Boone County, AR	48.4	no data	suppressed	suppressed	no data
Carroll County, AR	43.4	no data	suppressed	suppressed	no data
Crawford County, AR	42.8	no data	suppressed	suppressed	no data
Franklin County, AR	30.9	no data	suppressed	suppressed	no data
Johnson County, AR	43.7	no data	suppressed	suppressed	no data
Logan County, AR	48.1	no data	suppressed	suppressed	no data
Madison County, AR	43.7	no data	suppressed	suppressed	no data
Polk County, AR	47.7	no data	suppressed	suppressed	no data
Scott County, AR	50.5	no data	suppressed	suppressed	no data
Sebastian County, AR	43.7	68.4	suppressed	suppressed	no data
Washington County, AR	41	no data	suppressed	suppressed	no data
Yell County, AR	41.1	no data	suppressed	suppressed	no data
Cherokee County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Crawford County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Labette County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Barry County, MO	48.4	no data	suppressed	suppressed	suppressed
Barton County, MO	44.2	no data	suppressed	suppressed	suppressed
Benton County, MO	49.5	no data	suppressed	suppressed	suppressed
Camden County, MO	35.8	no data	suppressed	suppressed	suppressed
Cedar County, MO	49.1	no data	suppressed	suppressed	suppressed
Christian County, MO	44.9	no data	suppressed	suppressed	suppressed
Dade County, MO	48.6	no data	suppressed	suppressed	suppressed
Dallas County, MO	45	no data	suppressed	suppressed	suppressed
Douglas County, MO	44.5	no data	suppressed	suppressed	suppressed
Greene County, MO	40.5	no data	suppressed	suppressed	suppressed
Hickory County, MO	48.1	no data	suppressed	suppressed	suppressed
Howell County, MO	49.5	no data	suppressed	suppressed	suppressed
Jasper County, MO	52.8	no data	suppressed	suppressed	suppressed
Laclede County, MO	46.5	no data	suppressed	suppressed	suppressed
Lawrence County, MO	45.1	no data	suppressed	suppressed	suppressed
McDonald County, MO	37.1	no data	suppressed	suppressed	suppressed
Newton County, MO	34.8	no data	suppressed	suppressed	suppressed
Ozark County, MO	46.3	no data	suppressed	suppressed	suppressed
Polk County, MO	41.5	no data	suppressed	suppressed	suppressed

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Pulaski County, MO	57.4	no data	suppressed	suppressed	suppressed
St. Clair County, MO	66.8	no data	suppressed	suppressed	suppressed
Stone County, MO	31.5	no data	suppressed	suppressed	suppressed
Taney County, MO	37.2	no data	suppressed	suppressed	suppressed
Texas County, MO	39.7	no data	suppressed	suppressed	suppressed
Vernon County, MO	59.1	no data	suppressed	suppressed	suppressed
Webster County, MO	47.7	no data	suppressed	suppressed	suppressed
Wright County, MO	49.5	no data	suppressed	suppressed	suppressed
Adair County, OK	27.7	no data	suppressed	suppressed	no data
Delaware County, OK	40	no data	suppressed	suppressed	no data
Haskell County, OK	42.9	no data	suppressed	suppressed	no data
Latimer County, OK	57.8	no data	suppressed	suppressed	no data
Le Flore County, OK	45.7	no data	suppressed	suppressed	no data
Ottawa County, OK	59	no data	suppressed	suppressed	no data
Sequoyah County, OK	33.9	no data	suppressed	suppressed	no data
Arkansas	43.5	54.1	37.5	20.5	19.9
Kansas	45.4	61.1	no data	no data	45.7
Missouri	46	61	no data	no data	no data
Oklahoma	43.9	52.7	53.7	65.8	44.1
United States	42.7	52.5	34.7	31.3	38.7



Population by Race / Ethnicity, New Colon and Rectum Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	1,015	4	no data	no data	no data
Baxter County, AR	33	no data	no data	no data	no data
Benton County, AR	77	no data	no data	no data	no data
Boone County, AR	23	no data	no data	no data	no data
Carroll County, AR	15	no data	no data	no data	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Crawford County, AR	26	no data	no data	no data	no data
Franklin County, AR	7	no data	no data	no data	no data
Johnson County, AR	12	no data	no data	no data	no data
Logan County, AR	14	no data	no data	no data	no data
Madison County, AR	8	no data	no data	no data	no data
Polk County, AR	14	no data	no data	no data	no data
Scott County, AR	7	no data	no data	no data	no data
Sebastian County, AR	53	4	no data	no data	no data
Washington County, AR	64	no data	no data	no data	no data
Yell County, AR	10	no data	no data	no data	no data
Cherokee County, KS	no data	no data	no data	no data	no data
Crawford County, KS	no data	no data	no data	no data	no data
Labette County, KS	no data	no data	no data	no data	no data
Barry County, MO	21	no data	no data	no data	no data
Barton County, MO	7	no data	no data	no data	no data
Benton County, MO	16	no data	no data	no data	no data
Camden County, MO	23	no data	no data	no data	no data
Cedar County, MO	11	no data	no data	no data	no data
Christian County, MO	32	no data	no data	no data	no data
Dade County, MO	5	no data	no data	no data	no data
Dallas County, MO	9	no data	no data	no data	no data
Douglas County, MO	8	no data	no data	no data	no data
Greene County, MO	117	no data	no data	no data	no data
Hickory County, MO	8	no data	no data	no data	no data
Howell County, MO	24	no data	no data	no data	no data
Jasper County, MO	63	no data	no data	no data	no data
Laclede County, MO	19	no data	no data	no data	no data
Lawrence County, MO	21	no data	no data	no data	no data
McDonald County, MO	9	no data	no data	no data	no data
Newton County, MO	23	no data	no data	no data	no data
Ozark County, MO	7	no data	no data	no data	no data
Polk County, MO	15	no data	no data	no data	no data
Pulaski County, MO	15	no data	no data	no data	no data
St. Clair County, MO	10	no data	no data	no data	no data
Stone County, MO	17	no data	no data	no data	no data
Taney County, MO	23	no data	no data	no data	no data
Texas County, MO	13	no data	no data	no data	no data

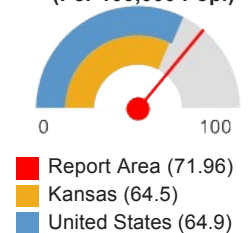
Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Vernon County, MO	15	no data	no data	no data	no data
Webster County, MO	18	no data	no data	no data	no data
Wright County, MO	12	no data	no data	no data	no data
Adair County, OK	4	no data	no data	no data	no data
Delaware County, OK	19	no data	no data	no data	no data
Haskell County, OK	6	no data	no data	no data	no data
Latimer County, OK	6	no data	no data	no data	no data
Le Flore County, OK	23	no data	no data	no data	no data
Ottawa County, OK	21	no data	no data	no data	no data
Sequoyah County, OK	12	no data	no data	no data	no data
Arkansas	1,233	194	8	5	10
Kansas	1,288	77	no data	no data	46
Missouri	2,736	335	no data	no data	no data
Oklahoma	1,516	115	23	166	45
United States	117,775	16,767	4,406	754	9,768

Cancer Incidence - Lung

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	2,256,709	1,839	71.96
Baxter County, AR	41,527	65	78.9
Benton County, AR	216,314	116	54.5
Boone County, AR	36,908	32	62.4
Carroll County, AR	27,145	23	56.9
Crawford County, AR	61,336	49	72.4
Franklin County, AR	18,157	19	83.4
Johnson County, AR	25,408	26	89.5
Logan County, AR	22,502	26	85.6
Madison County, AR	15,626	13	69
Polk County, AR	20,524	20	64.6
Scott County, AR	11,232	15	97.7
Sebastian County, AR	124,961	104	77.7
Washington County, AR	200,621	113	68.2
Yell County, AR	21,995	23	87.5
Cherokee County, KS	21,646	no data	no data
Crawford County, KS	39,051	no data	no data
Labette County, KS	21,710	no data	no data
Barry County, MO	35,652	39	80.1

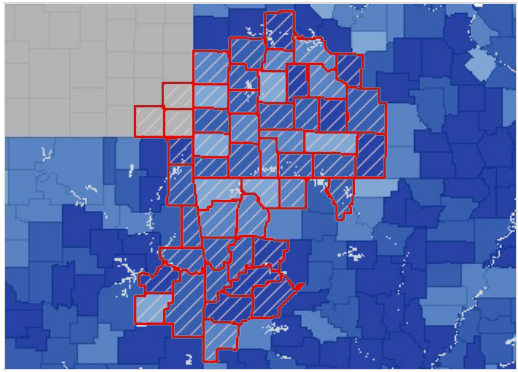
Annual Lung Cancer Incidence Rate (Per 100,000 Pop.)



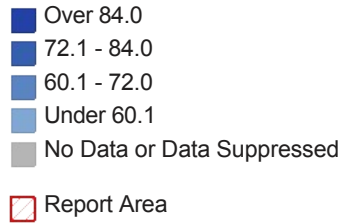
Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Barton County, MO	12,506	7	42.6
Benton County, MO	19,058	30	84.1
Camden County, MO	43,533	46	65.5
Cedar County, MO	14,040	18	82.4
Christian County, MO	75,998	50	65.7
Dade County, MO	7,896	10	80.3
Dallas County, MO	16,846	18	84.5
Douglas County, MO	13,682	10	50.8
Greene County, MO	273,020	218	72.3
Hickory County, MO	9,603	15	71.3
Howell County, MO	40,088	47	90.6
Jasper County, MO	116,307	89	72.2
Laclede County, MO	35,495	30	70.6
Lawrence County, MO	38,548	32	66.8
McDonald County, MO	23,015	18	76.3
Newton County, MO	57,907	36	53.3
Ozark County, MO	9,675	14	83.8
Polk County, MO	30,952	22	57.7
Pulaski County, MO	50,455	33	98.8
St. Clair County, MO	9,748	13	76.8
Stone County, MO	32,154	39	70.9
Taney County, MO	50,631	52	74.9
Texas County, MO	25,773	28	78.2
Vernon County, MO	20,959	18	64.4
Webster County, MO	36,027	30	77.5
Wright County, MO	18,764	23	91.7
Adair County, OK	22,506	18	76.2
Delaware County, OK	41,295	45	73.8
Haskell County, OK	12,677	16	99.2
Latimer County, OK	11,081	8	58.3
Le Flore County, OK	50,106	46	75.5
Ottawa County, OK	31,975	37	87
Sequoyah County, OK	42,074	40	78.5
Arkansas	2,895,928	2,611	77.8
Kansas	2,830,985	1,968	64.5
Missouri	5,955,802	5,128	76.1
Oklahoma	3,714,520	3,073	75.1
United States	306,603,776	212,768	64.9

Note: This indicator is compared with the lowest state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#). 2007-11. Source geography: County



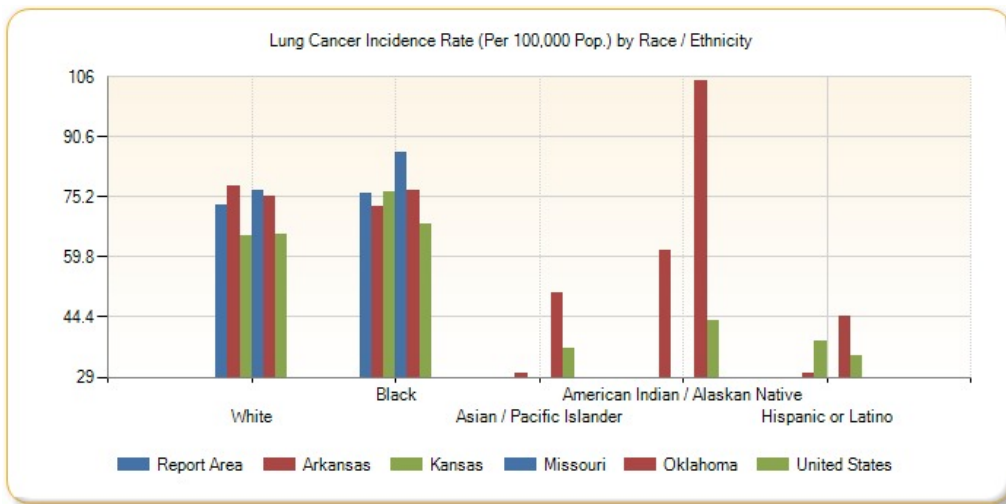
Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11



Lung Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	73.2	75.9	no data	no data	no data
Baxter County, AR	77.7	no data	suppressed	suppressed	no data
Benton County, AR	53.5	no data	suppressed	suppressed	no data
Boone County, AR	61.8	no data	suppressed	suppressed	no data
Carroll County, AR	52	no data	suppressed	suppressed	no data
Crawford County, AR	70.4	no data	suppressed	suppressed	no data
Franklin County, AR	88.6	no data	suppressed	suppressed	no data
Johnson County, AR	91.3	no data	suppressed	suppressed	no data
Logan County, AR	87	no data	suppressed	suppressed	no data
Madison County, AR	62.6	no data	suppressed	suppressed	no data
Polk County, AR	68.5	no data	suppressed	suppressed	no data
Scott County, AR	81.7	no data	suppressed	suppressed	no data
Sebastian County, AR	78.2	71.8	suppressed	suppressed	no data
Washington County, AR	68	no data	suppressed	suppressed	no data
Yell County, AR	88.6	no data	suppressed	suppressed	no data
Cherokee County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Crawford County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Labette County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Barry County, MO	79.8	no data	suppressed	suppressed	suppressed
Barton County, MO	44.8	no data	suppressed	suppressed	suppressed
Benton County, MO	100	no data	suppressed	suppressed	suppressed
Camden County, MO	70.9	no data	suppressed	suppressed	suppressed
Cedar County, MO	73.5	no data	suppressed	suppressed	suppressed
Christian County, MO	63.7	no data	suppressed	suppressed	suppressed
Dade County, MO	83.1	no data	suppressed	suppressed	suppressed
Dallas County, MO	86.6	no data	suppressed	suppressed	suppressed
Douglas County, MO	68.1	no data	suppressed	suppressed	suppressed

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Greene County, MO	74.7	82.3	suppressed	suppressed	suppressed
Hickory County, MO	74.2	no data	suppressed	suppressed	suppressed
Howell County, MO	84.9	no data	suppressed	suppressed	suppressed
Jasper County, MO	79.8	no data	suppressed	suppressed	suppressed
Laclede County, MO	72.2	no data	suppressed	suppressed	suppressed
Lawrence County, MO	66.7	no data	suppressed	suppressed	suppressed
McDonald County, MO	89.3	no data	suppressed	suppressed	suppressed
Newton County, MO	61	no data	suppressed	suppressed	suppressed
Ozark County, MO	89.6	no data	suppressed	suppressed	suppressed
Polk County, MO	52.7	no data	suppressed	suppressed	suppressed
Pulaski County, MO	110.4	no data	suppressed	suppressed	suppressed
St. Clair County, MO	78.3	no data	suppressed	suppressed	suppressed
Stone County, MO	75.6	no data	suppressed	suppressed	suppressed
Taney County, MO	77.3	no data	suppressed	suppressed	suppressed
Texas County, MO	72.6	no data	suppressed	suppressed	suppressed
Vernon County, MO	66	no data	suppressed	suppressed	suppressed
Webster County, MO	81.5	no data	suppressed	suppressed	suppressed
Wright County, MO	97.5	no data	suppressed	suppressed	suppressed
Adair County, OK	58	no data	suppressed	suppressed	no data
Delaware County, OK	68.7	no data	suppressed	suppressed	no data
Haskell County, OK	104.5	no data	suppressed	suppressed	no data
Latimer County, OK	65.6	no data	suppressed	suppressed	no data
Le Flore County, OK	75.8	no data	suppressed	suppressed	no data
Ottawa County, OK	97.5	no data	suppressed	suppressed	no data
Sequoyah County, OK	75.6	no data	suppressed	suppressed	no data
Arkansas	78.1	72.7	29.8	61.5	30
Kansas	65.2	76.5	no data	no data	38.1
Missouri	76.9	86.5	no data	no data	no data
Oklahoma	75.2	76.7	50.5	105.1	44.7
United States	65.6	68.2	36.2	43.4	34.6



Population by Race / Ethnicity, New Lung Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	1,769	7	no data	no data	no data
Baxter County, AR	63	no data	no data	no data	no data
Benton County, AR	108	no data	no data	no data	no data
Boone County, AR	31	no data	no data	no data	no data
Carroll County, AR	20	no data	no data	no data	no data
Crawford County, AR	44	no data	no data	no data	no data
Franklin County, AR	20	no data	no data	no data	no data
Johnson County, AR	26	no data	no data	no data	no data
Logan County, AR	26	no data	no data	no data	no data
Madison County, AR	12	no data	no data	no data	no data
Polk County, AR	20	no data	no data	no data	no data
Scott County, AR	12	no data	no data	no data	no data
Sebastian County, AR	94	4	no data	no data	no data
Washington County, AR	105	no data	no data	no data	no data
Yell County, AR	22	no data	no data	no data	no data
Cherokee County, KS	no data	no data	no data	no data	no data
Crawford County, KS	no data	no data	no data	no data	no data
Labette County, KS	no data	no data	no data	no data	no data
Barry County, MO	37	no data	no data	no data	no data
Barton County, MO	7	no data	no data	no data	no data
Benton County, MO	35	no data	no data	no data	no data
Camden County, MO	49	no data	no data	no data	no data
Cedar County, MO	16	no data	no data	no data	no data
Christian County, MO	46	no data	no data	no data	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Dade County, MO	10	no data	no data	no data	no data
Dallas County, MO	18	no data	no data	no data	no data
Douglas County, MO	13	no data	no data	no data	no data
Greene County, MO	215	3	no data	no data	no data
Hickory County, MO	15	no data	no data	no data	no data
Howell County, MO	43	no data	no data	no data	no data
Jasper County, MO	95	no data	no data	no data	no data
Laclede County, MO	30	no data	no data	no data	no data
Lawrence County, MO	31	no data	no data	no data	no data
McDonald County, MO	20	no data	no data	no data	no data
Newton County, MO	40	no data	no data	no data	no data
Ozark County, MO	15	no data	no data	no data	no data
Polk County, MO	20	no data	no data	no data	no data
Pulaski County, MO	32	no data	no data	no data	no data
St. Clair County, MO	13	no data	no data	no data	no data
Stone County, MO	40	no data	no data	no data	no data
Taney County, MO	51	no data	no data	no data	no data
Texas County, MO	25	no data	no data	no data	no data
Vernon County, MO	18	no data	no data	no data	no data
Webster County, MO	31	no data	no data	no data	no data
Wright County, MO	24	no data	no data	no data	no data
Adair County, OK	9	no data	no data	no data	no data
Delaware County, OK	37	no data	no data	no data	no data
Haskell County, OK	15	no data	no data	no data	no data
Latimer County, OK	8	no data	no data	no data	no data
Le Flore County, OK	41	no data	no data	no data	no data
Ottawa County, OK	36	no data	no data	no data	no data
Sequoyah County, OK	31	no data	no data	no data	no data
Arkansas	2,275	260	6	10	13
Kansas	1,835	95	no data	no data	36
Missouri	4,617	475	no data	no data	no data
Oklahoma	2,650	163	22	257	41
United States	180,739	21,506	4,336	964	7,983

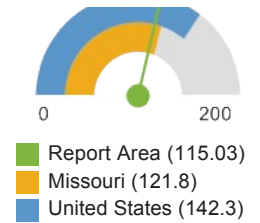
Cancer Incidence - Prostate

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Male Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
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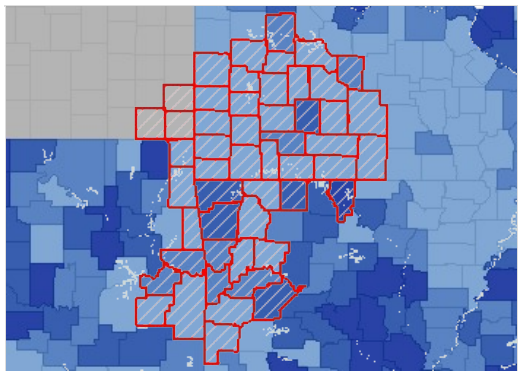
Annual Prostate Cancer Incidence Rate (Per 100,000 Pop.)

Report Area	1,115,909	1,418	115.03
Baxter County, AR	19,933	69	168.9
Benton County, AR	106,758	142	140.5
Boone County, AR	18,061	34	145.9
Carroll County, AR	13,353	21	106.4
Crawford County, AR	30,285	39	122.6
Franklin County, AR	8,861	13	116.1
Johnson County, AR	12,518	11	82.8
Logan County, AR	11,278	20	136.8
Madison County, AR	7,820	9	90
Polk County, AR	10,071	14	94.4
Scott County, AR	5,663	7	103.31
Sebastian County, AR	61,295	77	125.2
Washington County, AR	100,316	116	149.2
Yell County, AR	11,010	18	142.2
Cherokee County, KS	10,745	no data	no data
Crawford County, KS	19,388	no data	no data
Labette County, KS	10,639	no data	no data
Barry County, MO	17,786	26	105.6
Barton County, MO	6,214	8	105.69
Benton County, MO	9,456	26	139.3
Camden County, MO	21,556	44	117.2
Cedar County, MO	7,000	9	84.7
Christian County, MO	37,041	46	120.9
Dade County, MO	3,987	5	91.79
Dallas County, MO	8,473	12	100.8
Douglas County, MO	6,797	9	83.5
Greene County, MO	132,810	161	115.4
Hickory County, MO	4,707	7	70.4
Howell County, MO	19,352	22	88.3
Jasper County, MO	56,795	52	92.5
Laclede County, MO	17,421	23	112.7
Lawrence County, MO	18,920	20	87.9
McDonald County, MO	11,605	10	81.3
Newton County, MO	28,535	23	71.5
Ozark County, MO	4,869	8	95
Polk County, MO	15,386	17	99.2
Pulaski County, MO	28,065	20	131.7
St. Clair County, MO	4,887	6	70
Stone County, MO	15,769	32	105.3
Taney County, MO	24,612	39	119.5
Texas County, MO	13,189	12	64.3
Vernon County, MO	10,114	12	95.5



Report Area	Male Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Webster County, MO	18,220	28	140.4
Wright County, MO	9,173	12	102.5
Adair County, OK	11,232	14	115
Delaware County, OK	20,306	32	99.7
Haskell County, OK	6,284	12	134.6
Latimer County, OK	5,582	7	83.2
Le Flore County, OK	25,234	29	94.9
Ottawa County, OK	15,605	15	80.2
Sequoyah County, OK	20,933	30	125.6
Arkansas	1,421,287	2,285	145
Kansas	1,403,192	2,166	152.6
Missouri	2,915,275	3,884	121.8
Oklahoma	1,838,148	2,694	142.7
United States	150,740,224	220,000	142.3

Note: This indicator is compared with the lowest state average.
 Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#). 2007-11. Source geography: County



Prostate Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11

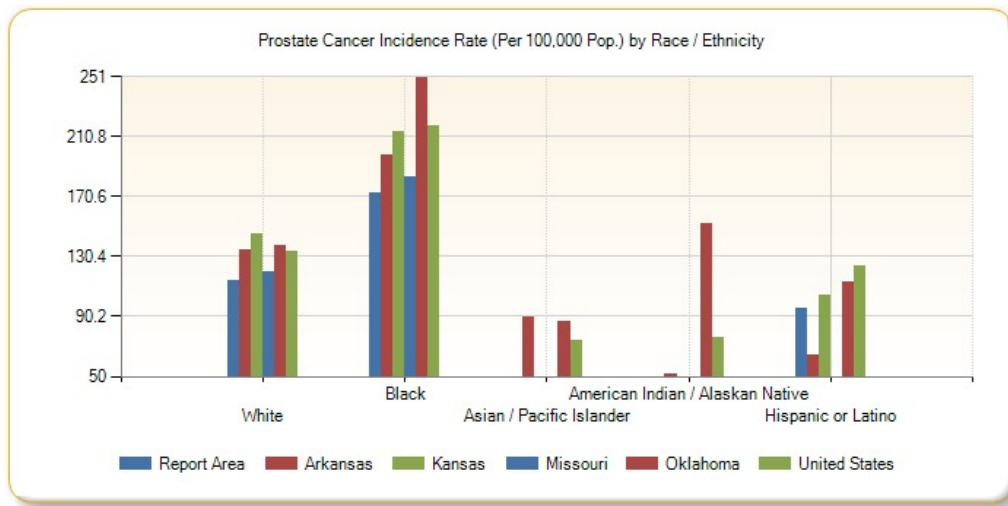
- Over 160.0
- 140.1 - 160.0
- 120.1 - 140.0
- Under 120.1
- No Data or Data Suppressed
- Report Area

Prostate Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	114.3	172.9	no data	no data	95.3
Baxter County, AR	173.9	no data	suppressed	suppressed	no data
Benton County, AR	131.6	no data	suppressed	suppressed	95.4
Boone County, AR	161.4	no data	suppressed	suppressed	no data
Carroll County, AR	99	no data	suppressed	suppressed	no data
Crawford County, AR	122	no data	suppressed	suppressed	no data
Franklin County, AR	113	no data	suppressed	suppressed	no data
Johnson County, AR	80.2	no data	suppressed	suppressed	no data
Logan County, AR	144.8	no data	suppressed	suppressed	no data
Madison County, AR	91.8	no data	suppressed	suppressed	no data
Polk County, AR	93.3	no data	suppressed	suppressed	no data
Scott County, AR	83.7	no data	suppressed	suppressed	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Sebastian County, AR	114.6	193.5	suppressed	suppressed	no data
Washington County, AR	130.1	no data	suppressed	suppressed	no data
Yell County, AR	143.7	no data	suppressed	suppressed	no data
Cherokee County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Crawford County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Labette County, KS	suppressed	suppressed	suppressed	suppressed	suppressed
Barry County, MO	119	no data	suppressed	suppressed	suppressed
Barton County, MO	108.4	no data	suppressed	suppressed	suppressed
Benton County, MO	136.8	no data	suppressed	suppressed	suppressed
Camden County, MO	122.1	no data	suppressed	suppressed	suppressed
Cedar County, MO	81.8	no data	suppressed	suppressed	suppressed
Christian County, MO	130	no data	suppressed	suppressed	suppressed
Dade County, MO	102.2	no data	suppressed	suppressed	suppressed
Dallas County, MO	104.2	no data	suppressed	suppressed	suppressed
Douglas County, MO	95.5	no data	suppressed	suppressed	suppressed
Greene County, MO	117.6	146.9	suppressed	suppressed	suppressed
Hickory County, MO	70.5	no data	suppressed	suppressed	suppressed
Howell County, MO	101.4	no data	suppressed	suppressed	suppressed
Jasper County, MO	102.8	no data	suppressed	suppressed	suppressed
Laclede County, MO	104.6	no data	suppressed	suppressed	suppressed
Lawrence County, MO	85.3	no data	suppressed	suppressed	suppressed
McDonald County, MO	95.6	no data	suppressed	suppressed	suppressed
Newton County, MO	78.7	no data	suppressed	suppressed	suppressed
Ozark County, MO	107.6	no data	suppressed	suppressed	suppressed
Polk County, MO	107.8	no data	suppressed	suppressed	suppressed
Pulaski County, MO	106.3	no data	suppressed	suppressed	suppressed
St. Clair County, MO	87.1	no data	suppressed	suppressed	suppressed
Stone County, MO	105.3	no data	suppressed	suppressed	suppressed
Taney County, MO	137.7	no data	suppressed	suppressed	suppressed
Texas County, MO	79.7	no data	suppressed	suppressed	suppressed
Vernon County, MO	100.2	no data	suppressed	suppressed	suppressed
Webster County, MO	148	no data	suppressed	suppressed	suppressed
Wright County, MO	110.7	no data	suppressed	suppressed	suppressed
Adair County, OK	96	no data	suppressed	suppressed	no data
Delaware County, OK	70.2	no data	suppressed	suppressed	no data
Haskell County, OK	123.9	no data	suppressed	suppressed	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Latimer County, OK	67.4	no data	suppressed	suppressed	no data
Le Flore County, OK	87.5	no data	suppressed	suppressed	no data
Ottawa County, OK	74	no data	suppressed	suppressed	no data
Sequoyah County, OK	108.6	no data	suppressed	suppressed	no data
Arkansas	134.7	198.7	89.8	50.7	64.5
Kansas	145.9	213.5	no data	no data	104.6
Missouri	120	183.6	no data	no data	no data
Oklahoma	137.6	250.2	86.7	152.7	113.1
United States	133.3	217.9	73.8	75.8	123.6



Population by Race / Ethnicity, New Prostate Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	1,317	8	no data	no data	3
Baxter County, AR	71	no data	no data	no data	no data
Benton County, AR	125	no data	no data	no data	3
Boone County, AR	37	no data	no data	no data	no data
Carroll County, AR	18	no data	no data	no data	no data
Crawford County, AR	36	no data	no data	no data	no data
Franklin County, AR	12	no data	no data	no data	no data
Johnson County, AR	10	no data	no data	no data	no data
Logan County, AR	20	no data	no data	no data	no data
Madison County, AR	9	no data	no data	no data	no data
Polk County, AR	13	no data	no data	no data	no data
Scott County, AR	6	no data	no data	no data	no data
Sebastian County, AR	62	5	no data	no data	no data
Washington County, AR	93	no data	no data	no data	no data
Yell County, AR	17	no data	no data	no data	no data

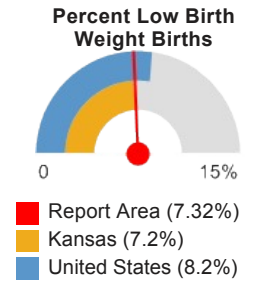
Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Cherokee County, KS	no data	no data	no data	no data	no data
Crawford County, KS	no data	no data	no data	no data	no data
Labette County, KS	no data	no data	no data	no data	no data
Barry County, MO	27	no data	no data	no data	no data
Barton County, MO	8	no data	no data	no data	no data
Benton County, MO	24	no data	no data	no data	no data
Camden County, MO	44	no data	no data	no data	no data
Cedar County, MO	9	no data	no data	no data	no data
Christian County, MO	46	no data	no data	no data	no data
Dade County, MO	6	no data	no data	no data	no data
Dallas County, MO	12	no data	no data	no data	no data
Douglas County, MO	10	no data	no data	no data	no data
Greene County, MO	155	3	no data	no data	no data
Hickory County, MO	7	no data	no data	no data	no data
Howell County, MO	24	no data	no data	no data	no data
Jasper County, MO	54	no data	no data	no data	no data
Laclede County, MO	21	no data	no data	no data	no data
Lawrence County, MO	19	no data	no data	no data	no data
McDonald County, MO	10	no data	no data	no data	no data
Newton County, MO	24	no data	no data	no data	no data
Ozark County, MO	9	no data	no data	no data	no data
Polk County, MO	19	no data	no data	no data	no data
Pulaski County, MO	15	no data	no data	no data	no data
St. Clair County, MO	7	no data	no data	no data	no data
Stone County, MO	31	no data	no data	no data	no data
Taney County, MO	43	no data	no data	no data	no data
Texas County, MO	14	no data	no data	no data	no data
Vernon County, MO	12	no data	no data	no data	no data
Webster County, MO	27	no data	no data	no data	no data
Wright County, MO	13	no data	no data	no data	no data
Adair County, OK	8	no data	no data	no data	no data
Delaware County, OK	19	no data	no data	no data	no data
Haskell County, OK	10	no data	no data	no data	no data
Latimer County, OK	5	no data	no data	no data	no data
Le Flore County, OK	23	no data	no data	no data	no data
Ottawa County, OK	12	no data	no data	no data	no data
Sequoyah County, OK	21	no data	no data	no data	no data

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Arkansas	1,836	307	8	5	14
Kansas	1,889	121	no data	no data	47
Missouri	3,382	437	no data	no data	no data
Oklahoma	2,225	225	13	166	48
United States	171,991	30,367	4,018	778	13,248

Low Birth Weight

This indicator reports the percentage of total births that are low birth weight (Under 2500g). This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities.

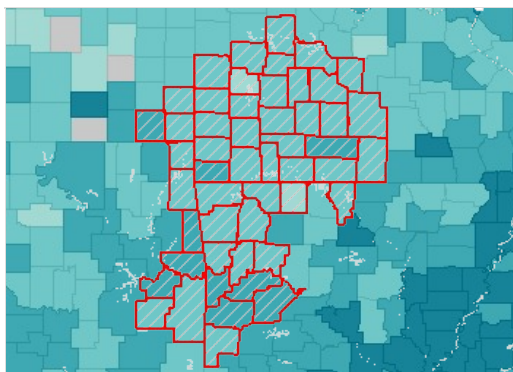
Report Area	Total Live Births	Low Weight Births (Under 2500g)	Low Weight Births, Percent of Total
Report Area	214,011	15,667	7.32%
Baxter County, AR	2,716	196	7.2%
Benton County, AR	21,833	1,616	7.4%
Boone County, AR	3,080	185	6%
Carroll County, AR	2,415	164	6.8%
Crawford County, AR	5,551	444	8%
Franklin County, AR	1,568	125	8%
Johnson County, AR	2,541	175	6.9%
Logan County, AR	1,925	167	8.7%
Madison County, AR	1,337	99	7.4%
Polk County, AR	1,841	133	7.2%
Scott County, AR	1,015	82	8.1%
Sebastian County, AR	13,118	1,063	8.1%
Washington County, AR	22,638	1,698	7.5%
Yell County, AR	2,380	200	8.4%
Cherokee County, KS	1,862	138	7.4%
Crawford County, KS	3,773	283	7.5%
Labette County, KS	2,023	166	8.2%
Barry County, MO	3,612	264	7.3%
Barton County, MO	1,134	79	7%
Benton County, MO	1,169	88	7.5%
Camden County, MO	2,982	191	6.4%
Cedar County, MO	1,148	65	5.7%
Christian County, MO	7,091	440	6.2%
Dade County, MO	595	38	6.4%
Dallas County, MO	1,589	103	6.5%
Douglas County, MO	1,078	92	8.5%
Greene County, MO	24,332	1,728	7.1%
Hickory County, MO	560	38	6.7%
Howell County, MO	3,787	273	7.2%
Jasper County, MO	12,558	829	6.6%



Report Area	Total Live Births	Low Weight Births (Under 2500g)	Low Weight Births, Percent of Total
Laclede County, MO	3,500	242	6.9%
Lawrence County, MO	3,619	264	7.3%
McDonald County, MO	2,597	226	8.7%
Newton County, MO	5,334	373	7%
Ozark County, MO	735	56	7.6%
Polk County, MO	2,800	185	6.6%
Pulaski County, MO	5,096	372	7.3%
St. Clair County, MO	644	48	7.4%
Stone County, MO	2,086	152	7.3%
Taney County, MO	4,403	335	7.6%
Texas County, MO	2,100	151	7.2%
Vernon County, MO	1,953	127	6.5%
Webster County, MO	3,787	235	6.2%
Wright County, MO	1,883	143	7.6%
Adair County, OK	2,632	221	8.4%
Delaware County, OK	3,241	253	7.8%
Haskell County, OK	1,197	108	9%
Latimer County, OK	966	73	7.6%
Le Flore County, OK	5,054	369	7.3%
Ottawa County, OK	3,199	253	7.9%
Sequoyah County, OK	3,934	319	8.1%
Arkansas	278,383	25,054	9%
Kansas	285,236	20,537	7.2%
Missouri	556,612	44,529	8%
Oklahoma	372,505	30,918	8.3%
United States	29,300,495	2,402,641	8.2%
HP 2020 Target			<= 7.8%

Note: This indicator is compared with the lowest state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2006-12. Source geography: County



Low Birth Weight, Percent of Live Births by County, NVSS 2006-12

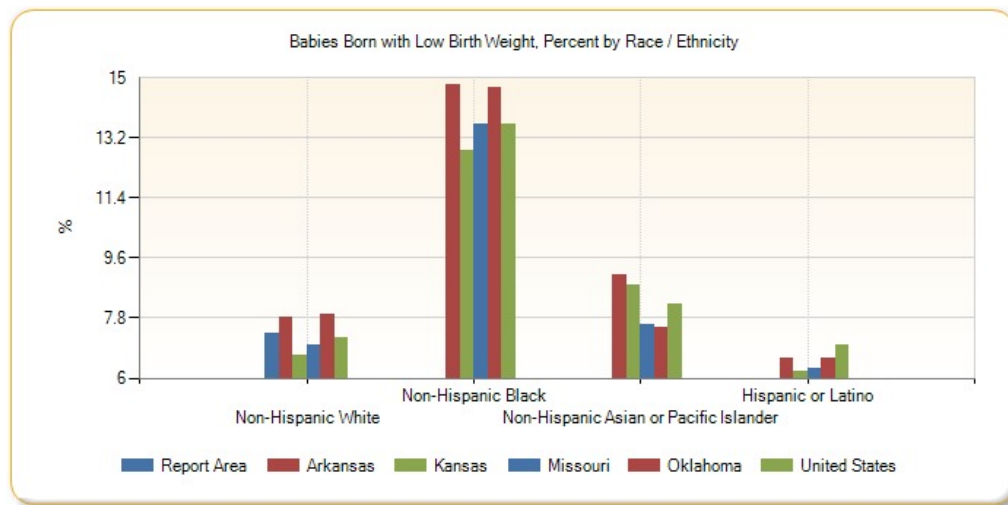
- Over 10.0%
- 8.1 - 10.0%
- 6.1 - 8.0%
- Under 6.1%
- No Data or Data Suppressed
- Report Area

Babies Born with Low Birth Weight, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian or Pacific Islander	Hispanic or Latino
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Report Area	7.34%	no data	no data	no data
Baxter County, AR	7.2%	no data	no data	no data
Benton County, AR	7.4%	12%	9.1%	6.6%
Boone County, AR	6.1%	no data	no data	no data
Carroll County, AR	7.6%	no data	no data	4.4%
Crawford County, AR	8.3%	no data	no data	5%
Franklin County, AR	8.3%	no data	no data	no data
Johnson County, AR	6.9%	no data	no data	6.8%
Logan County, AR	9%	no data	no data	no data
Madison County, AR	7.3%	no data	no data	no data
Polk County, AR	7.6%	no data	no data	no data
Scott County, AR	7.6%	no data	no data	no data
Sebastian County, AR	8%	12.1%	9.1%	6.9%
Washington County, AR	7.2%	15.5%	10.1%	6.8%
Yell County, AR	8.7%	no data	no data	7.4%
Cherokee County, KS	7.4%	no data	no data	no data
Crawford County, KS	7.4%	no data	no data	no data
Labette County, KS	8.4%	no data	no data	no data
Barry County, MO	7.6%	no data	no data	5.7%
Barton County, MO	7.2%	no data	no data	no data
Benton County, MO	7.5%	no data	no data	no data
Camden County, MO	6.6%	no data	no data	no data
Cedar County, MO	5.5%	no data	no data	no data
Christian County, MO	6.2%	no data	no data	no data
Dade County, MO	6.1%	no data	no data	no data
Dallas County, MO	6.6%	no data	no data	no data
Douglas County, MO	8.6%	no data	no data	no data
Greene County, MO	6.9%	10.9%	7.6%	6.3%
Hickory County, MO	6.7%	no data	no data	no data
Howell County, MO	7.2%	no data	no data	no data
Jasper County, MO	6.5%	11.3%	no data	6.2%
Laclede County, MO	6.8%	no data	no data	no data
Lawrence County, MO	7.3%	no data	no data	5.7%
McDonald County, MO	9.2%	no data	no data	7.4%
Newton County, MO	7%	no data	9.8%	5.7%
Ozark County, MO	7.6%	no data	no data	no data
Polk County, MO	6.7%	no data	no data	no data
Pulaski County, MO	6.9%	11.3%	no data	6.2%
St. Clair County, MO	7.5%	no data	no data	no data
Stone County, MO	7.4%	no data	no data	no data
Taney County, MO	7.5%	no data	no data	7.5%
Texas County, MO	7.2%	no data	no data	no data
Vernon County, MO	6.3%	no data	no data	no data
Webster County, MO	6.3%	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian or Pacific Islander	Hispanic or Latino
Wright County, MO	7.4%	no data	no data	no data
Adair County, OK	10.2%	no data	no data	no data
Delaware County, OK	8.1%	no data	no data	no data
Haskell County, OK	9.9%	no data	no data	no data
Latimer County, OK	8.6%	no data	no data	no data
Le Flore County, OK	7.6%	no data	no data	4.3%
Ottawa County, OK	8.4%	no data	no data	no data
Sequoyah County, OK	8.3%	no data	no data	no data
Arkansas	7.8%	14.8%	9.1%	6.6%
Kansas	6.7%	12.8%	8.8%	6.2%
Missouri	7%	13.6%	7.6%	6.3%
Oklahoma	7.9%	14.7%	7.5%	6.6%
United States	7.2%	13.6%	8.2%	7%

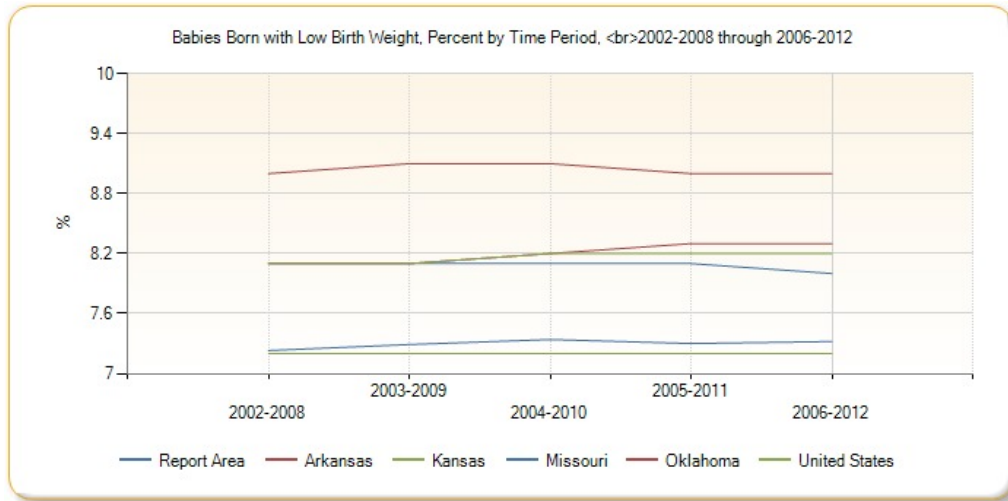


Babies Born with Low Birth Weight, Percent by Time Period, 2002-2008 through 2006-2012

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Report Area	7.23%	7.29%	7.34%	7.3%	7.32%
Baxter County, AR	6.9%	7.1%	7.3%	7.3%	7.2%
Benton County, AR	6.9%	7%	7.2%	7.3%	7.4%
Boone County, AR	7.7%	6.8%	6.2%	6.2%	6%
Carroll County, AR	6.4%	6.5%	6.6%	6.7%	6.8%
Crawford County, AR	8.1%	8%	8%	8.1%	8%
Franklin County, AR	7.5%	7.7%	8%	7.8%	8%
Johnson County, AR	6.6%	7.1%	7.1%	6.8%	6.9%
Logan County, AR	8.6%	8.9%	8.9%	8.8%	8.7%
Madison County, AR	6.6%	6.8%	6.9%	7.2%	7.4%
Polk County, AR	8%	8.2%	8.1%	7.6%	7.2%
Scott County, AR	8.6%	8.2%	7.8%	7.7%	8.1%
Sebastian County, AR	8.2%	8.3%	8.3%	8.1%	8.1%

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Washington County, AR	7.1%	7.1%	7.2%	7.2%	7.5%
Yell County, AR	8.5%	8.8%	8.9%	9%	8.4%
Cherokee County, KS	7%	7.5%	7.6%	7.3%	7.4%
Crawford County, KS	8.3%	8.5%	7.9%	7.5%	7.5%
Labette County, KS	8.8%	8.3%	8.2%	8%	8.2%
Barry County, MO	8%	7.7%	7.9%	7.6%	7.3%
Barton County, MO	6.9%	7.5%	7.7%	7.1%	7%
Benton County, MO	7.4%	7%	7.1%	7.2%	7.5%
Camden County, MO	7%	7%	6.8%	6.5%	6.4%
Cedar County, MO	6.2%	6.3%	5.8%	5.2%	5.7%
Christian County, MO	6.2%	6.4%	6.5%	6.3%	6.2%
Dade County, MO	5.9%	6%	6%	6.6%	6.4%
Dallas County, MO	6.4%	6.5%	6.6%	6.6%	6.5%
Douglas County, MO	7.5%	8.3%	8.5%	8.5%	8.5%
Greene County, MO	6.9%	7.1%	7.1%	7.2%	7.1%
Hickory County, MO	4.7%	4.7%	5%	6.3%	6.7%
Howell County, MO	7.1%	7.2%	7.5%	7.3%	7.2%
Jasper County, MO	6.7%	6.7%	6.6%	6.6%	6.6%
Laclede County, MO	7.2%	7.2%	7.1%	6.8%	6.9%
Lawrence County, MO	7%	7.3%	7.7%	7.7%	7.3%
McDonald County, MO	7.8%	8%	8%	8.1%	8.7%
Newton County, MO	7.2%	6.9%	7%	7%	7%
Ozark County, MO	5.8%	5.6%	5.4%	6.6%	7.6%
Polk County, MO	6.3%	6.4%	6.7%	6.4%	6.6%
Pulaski County, MO	7.4%	7.5%	7.6%	7.3%	7.3%
St. Clair County, MO	9.3%	9%	8.8%	7.8%	7.4%
Stone County, MO	7.3%	7.7%	7.6%	7.5%	7.3%
Taney County, MO	7.5%	7.6%	7.8%	7.6%	7.6%
Texas County, MO	7.6%	7.1%	7.3%	7%	7.2%
Vernon County, MO	6.4%	6.3%	6%	5.9%	6.5%
Webster County, MO	6.4%	6.2%	6.6%	6.6%	6.2%
Wright County, MO	8.3%	8.5%	8.4%	8%	7.6%
Adair County, OK	8.1%	8.4%	8.6%	8.6%	8.4%
Delaware County, OK	8.3%	7.9%	7.9%	7.8%	7.8%
Haskell County, OK	8.1%	8.7%	8.9%	8.4%	9%
Latimer County, OK	6.5%	6.3%	7.1%	7.2%	7.6%
Le Flore County, OK	6.5%	6.7%	7.1%	7.1%	7.3%

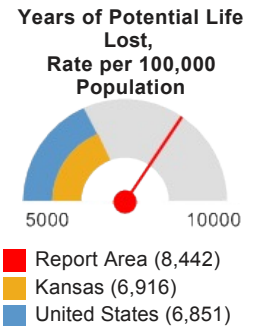
Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Ottawa County, OK	7.9%	8.2%	7.7%	8.1%	7.9%
Sequoyah County, OK	8.2%	7.9%	7.7%	7.9%	8.1%
Arkansas	9%	9.1%	9.1%	9%	9%
Kansas	7.2%	7.2%	7.2%	7.2%	7.2%
Missouri	8.1%	8.1%	8.1%	8.1%	8%
Oklahoma	8.1%	8.1%	8.2%	8.3%	8.3%
United States	8.1%	8.1%	8.2%	8.2%	8.2%



Mortality - Premature Death

This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

Report Area	Total Population, 2008-2010 Average	Total Premature Deaths, 2008-2010 Average	Total Years of Potential Life Lost, 2008-2010 Average	Years of Potential Life Lost, Rate per 100,000 Population
Report Area	2,294,487	10,097	193,707	8,442
Baxter County, AR	41,536	260	4,021	9,679
Benton County, AR	227,556	676	14,801	6,504
Boone County, AR	37,051	187	3,097	8,358
Carroll County, AR	27,512	129	2,555	9,287
Crawford County, AR	61,944	303	6,068	9,795
Franklin County, AR	18,047	97	1,560	8,642
Johnson County, AR	25,742	121	2,269	8,814
Logan County, AR	22,290	135	2,314	10,381
Madison County, AR	15,776	73	1,240	7,858
Polk County, AR	20,610	121	2,268	11,004
Scott County, AR	11,272	64	1,025	9,090
Sebastian County, AR	127,127	564	11,311	8,897
Washington County, AR	207,521	628	14,774	7,119

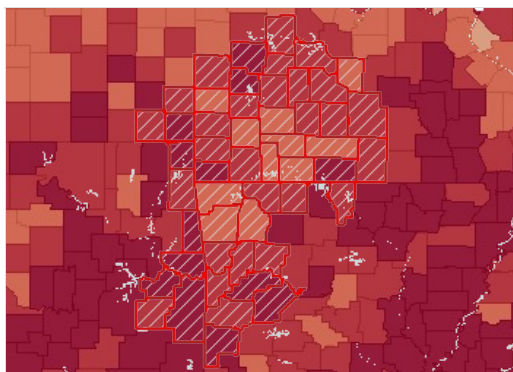


Report Area	Total Population, 2008-2010 Average	Total Premature Deaths, 2008-2010 Average	Total Years of Potential Life Lost, 2008-2010 Average	Years of Potential Life Lost, Rate per 100,000 Population
Yell County, AR	22,060	108	2,212	10,025
Cherokee County, KS	21,385	131	2,170	10,147
Crawford County, KS	39,220	164	3,161	8,058
Labette County, KS	21,511	102	2,024	9,409
Barry County, MO	35,282	190	3,142	8,904
Barton County, MO	12,327	50	940	7,622
Benton County, MO	19,115	136	1,850	9,680
Camden County, MO	43,679	212	3,584	8,204
Cedar County, MO	13,948	84	1,456	10,439
Christian County, MO	78,570	243	4,785	6,089
Dade County, MO	7,807	44	711	9,103
Dallas County, MO	16,749	83	1,444	8,618
Douglas County, MO	13,548	62	1,003	7,403
Greene County, MO	277,214	1,071	21,907	7,902
Hickory County, MO	9,628	62	901	9,354
Howell County, MO	40,665	208	3,824	9,403
Jasper County, MO	118,435	500	9,569	8,079
Laclede County, MO	35,636	166	2,852	8,002
Lawrence County, MO	38,660	174	3,082	7,971
McDonald County, MO	22,977	121	2,361	10,275
Newton County, MO	58,414	265	5,211	8,920
Ozark County, MO	9,595	62	1,245	12,975
Polk County, MO	31,170	146	2,778	8,913
Pulaski County, MO	53,175	150	3,878	7,292
St. Clair County, MO	9,641	64	1,123	11,650
Stone County, MO	32,263	152	2,575	7,979
Taney County, MO	52,736	230	3,998	7,581
Texas County, MO	25,936	135	2,502	9,646
Vernon County, MO	20,963	103	1,963	9,363
Webster County, MO	36,439	152	3,089	8,478
Wright County, MO	18,716	92	1,733	9,258
Adair County, OK	22,612	125	2,516	11,128
Delaware County, OK	41,633	234	3,958	9,506
Haskell County, OK	12,810	75	1,654	12,909
Latimer County, OK	11,155	51	1,010	9,055
Le Flore County, OK	50,628	320	5,862	11,578

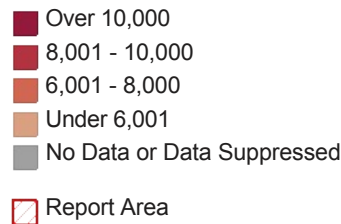
Report Area	Total Population, 2008-2010 Average	Total Premature Deaths, 2008-2010 Average	Total Years of Potential Life Lost, 2008-2010 Average	Years of Potential Life Lost, Rate per 100,000 Population
Ottawa County, OK	31,860	206	3,652	11,461
Sequoyah County, OK	42,341	262	4,685	11,065
Arkansas	2,937,979	13,899	273,415	9,306
Kansas	2,871,238	9,589	195,931	6,916
Missouri	6,010,688	24,293	473,410	7,876
Oklahoma	3,791,508	17,584	353,613	9,326
United States	311,616,188	1,074,667	21,327,690	6,851

Note: This indicator is compared with the lowest state average.

Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2008-10. Source geography: County



Premature Death, Years Lost Rate (Per 100,000 Pop.) by County, CHR 2008-10

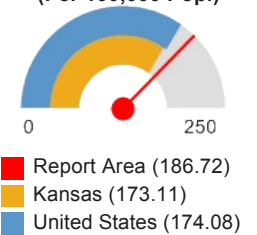


Mortality - Cancer

This indicator reports the rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummairized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	4,893	216.9	186.72
Baxter County, AR	41,524	159	383.39	200.22
Benton County, AR	215,997	356	164.63	168.22
Boone County, AR	36,906	99	269.33	198
Carroll County, AR	27,127	64	236.66	168.76
Crawford County, AR	61,326	129	210.03	198.7
Franklin County, AR	18,157	52	287.5	225.01
Johnson County, AR	25,400	56	222.05	194.45
Logan County, AR	22,506	66	295.04	223.15
Madison County, AR	15,628	37	235.48	194.9
Polk County, AR	20,524	58	284.54	198.09
Scott County, AR	11,223	28	253.05	197.13
Sebastian County, AR	124,939	258	206.82	194.15

Cancer Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)

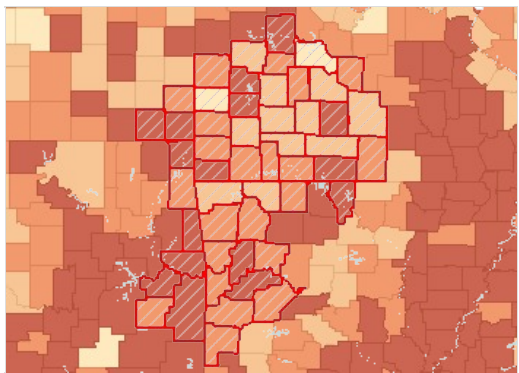


Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Washington County, AR	200,422	299	149.09	181.91
Yell County, AR	21,992	52	235.54	197.42
Cherokee County, KS	21,652	60	275.26	222.47
Crawford County, KS	39,048	87	223.32	198.97
Labette County, KS	21,718	60	278.11	216.02
Barry County, MO	35,660	85	237.8	184.48
Barton County, MO	12,508	26	204.67	152.12
Benton County, MO	19,048	69	363.3	203.08
Camden County, MO	43,530	101	232.94	154.16
Cedar County, MO	14,037	49	346.24	217.1
Christian County, MO	75,910	122	161.24	166.01
Dade County, MO	7,899	26	326.62	216.99
Dallas County, MO	16,850	39	231.45	183.7
Douglas County, MO	13,692	34	245.39	171.92
Greene County, MO	272,976	533	195.11	174.44
Hickory County, MO	9,600	37	383.32	193.68
Howell County, MO	40,057	100	250.15	195.67
Jasper County, MO	116,237	230	197.7	184.02
Laclede County, MO	35,483	76	213.06	179.2
Lawrence County, MO	38,555	86	222.02	177.77
McDonald County, MO	23,015	48	206.82	209.44
Newton County, MO	57,909	125	215.86	184.05
Ozark County, MO	9,673	33	337.03	205.3
Polk County, MO	30,952	65	208.71	170.65
Pulaski County, MO	50,347	60	119.17	187.29
St. Clair County, MO	9,743	28	283.29	169.24
Stone County, MO	32,153	94	291.11	181.39
Taney County, MO	50,587	120	237.61	182.89
Texas County, MO	25,764	59	228.22	169.24
Vernon County, MO	20,966	49	233.71	180.49
Webster County, MO	36,011	64	178.28	170.86
Wright County, MO	18,756	50	267.64	204.91
Adair County, OK	22,493	51	226.74	222.08
Delaware County, OK	41,282	116	281.48	194.88
Haskell County, OK	12,676	35	276.1	214.76
Latimer County, OK	11,081	26	234.63	186.38

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Le Flore County, OK	50,078	133	264.78	223.5
Ottawa County, OK	31,974	99	309	236.11
Sequoyah County, OK	42,065	107	253.42	222.26
Arkansas	2,894,789	6,480	223.84	197.26
Kansas	2,829,784	5,367	189.67	173.11
Missouri	5,954,446	12,495	209.84	186.11
Oklahoma	3,712,751	7,770	209.28	192.61
United States	306,486,831	569,481	185.81	174.08
HP 2020 Target				<= 160.6

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



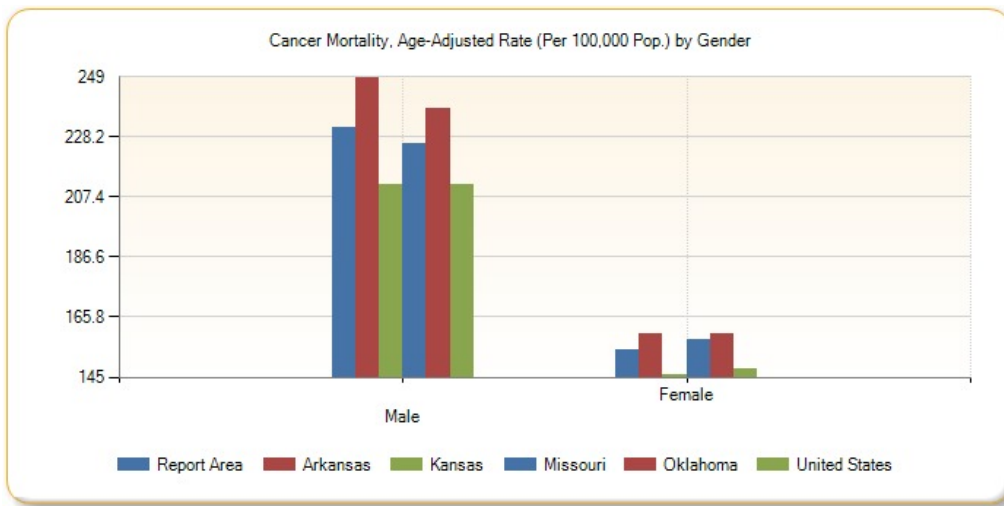
Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

- Over 200.0
- 180.1 - 200.0
- 160.1 - 180.0
- Under 160.1
- No Data or Data Suppressed
- Report Area

Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	231.36	154.13
Baxter County, AR	239.2	166.89
Benton County, AR	206.07	139.24
Boone County, AR	263.09	152.49
Carroll County, AR	200.59	144.68
Crawford County, AR	255.93	158.39
Franklin County, AR	258.79	204.78
Johnson County, AR	238	165.12
Logan County, AR	292.82	169.76
Madison County, AR	256.69	152.9
Polk County, AR	266.32	148.6
Scott County, AR	245.9	159.44
Sebastian County, AR	239.17	163.94
Washington County, AR	221.28	155.26
Yell County, AR	281.14	132.1
Cherokee County, KS	293.24	169.78
Crawford County, KS	247.75	172.26

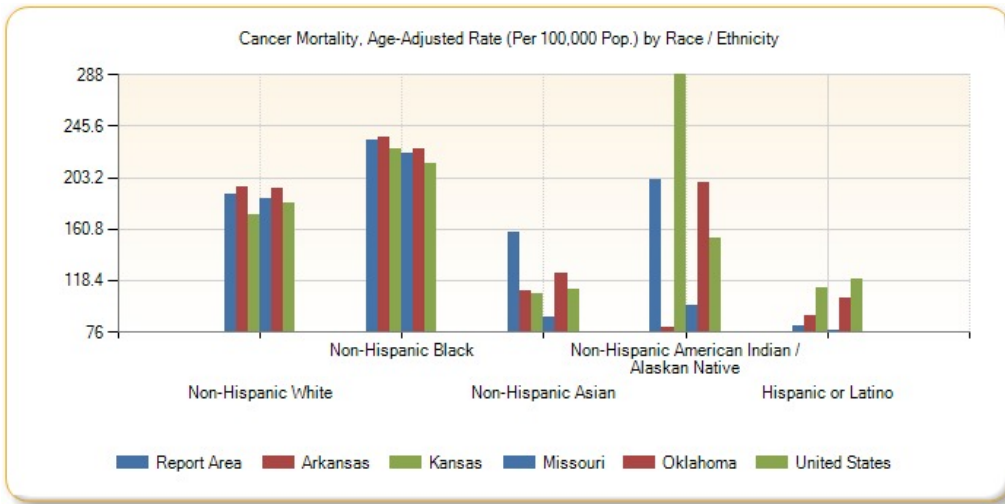
Report Area	Male	Female
Labette County, KS	264.09	185.42
Barry County, MO	205.66	168.84
Barton County, MO	169.22	139.01
Benton County, MO	250.15	161.41
Camden County, MO	182.7	129.28
Cedar County, MO	274.56	173.66
Christian County, MO	198.18	141.32
Dade County, MO	255.57	185.9
Dallas County, MO	231.86	141.56
Douglas County, MO	210.31	139.87
Greene County, MO	219.61	144.69
Hickory County, MO	237.63	152.87
Howell County, MO	235.4	171.27
Jasper County, MO	235.59	149.84
Laclede County, MO	226	142.03
Lawrence County, MO	222.84	140.9
McDonald County, MO	240.99	184.41
Newton County, MO	234.05	148.34
Ozark County, MO	269.56	144.54
Polk County, MO	192.29	154.25
Pulaski County, MO	213.26	174.88
St. Clair County, MO	194.42	147.87
Stone County, MO	238.56	138.81
Taney County, MO	232.18	141.51
Texas County, MO	212.48	130.7
Vernon County, MO	225.44	147.9
Webster County, MO	208.84	140.74
Wright County, MO	249	171.2
Adair County, OK	265.79	188.55
Delaware County, OK	241.53	154.07
Haskell County, OK	246.68	190.37
Latimer County, OK	214.46	158.38
Le Flore County, OK	270.08	185.52
Ottawa County, OK	310.58	180.15
Sequoyah County, OK	294.72	169.48
Arkansas	248.8	160.18
Kansas	211.43	145.59
Missouri	225.72	158.14
Oklahoma	237.88	160.12
United States	211.52	147.92



Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

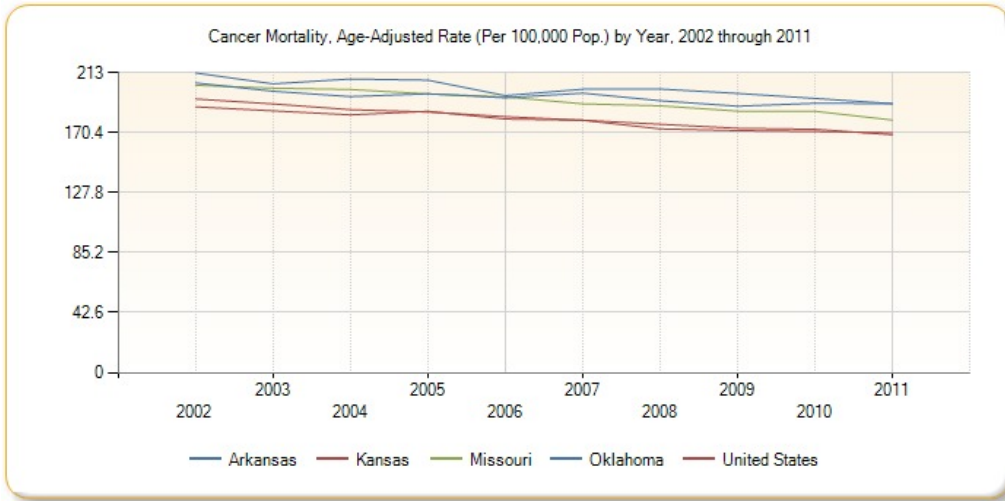
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	189.96	234.56	157.67	201.36	81.52
Baxter County, AR	201.66	no data	no data	no data	no data
Benton County, AR	172.19	no data	209.48	191.36	75.47
Boone County, AR	199.26	no data	no data	no data	no data
Carroll County, AR	174.26	no data	no data	no data	no data
Crawford County, AR	203.28	402.56	no data	no data	no data
Franklin County, AR	227.94	no data	no data	no data	no data
Johnson County, AR	198.85	no data	no data	no data	no data
Logan County, AR	228.2	no data	no data	no data	no data
Madison County, AR	196.81	no data	no data	no data	no data
Polk County, AR	203.46	no data	no data	no data	no data
Scott County, AR	200.72	no data	no data	no data	no data
Sebastian County, AR	201.44	233.7	107.37	no data	132.48
Washington County, AR	186.73	281.34	190.38	no data	62.98
Yell County, AR	204.45	no data	no data	no data	no data
Cherokee County, KS	223.8	no data	no data	no data	no data
Crawford County, KS	202.27	no data	no data	no data	no data
Labette County, KS	216.32	235.65	no data	no data	no data
Barry County, MO	189.01	no data	no data	no data	no data
Barton County, MO	152.91	no data	no data	no data	no data
Benton County, MO	205.97	no data	no data	no data	no data
Camden County, MO	154.84	no data	no data	no data	no data
Cedar County, MO	219.69	no data	no data	no data	no data
Christian County, MO	166.36	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Dade County, MO	221.63	no data	no data	no data	no data
Dallas County, MO	185.2	no data	no data	no data	no data
Douglas County, MO	174.32	no data	no data	no data	no data
Greene County, MO	176.17	224.02	88.82	no data	no data
Hickory County, MO	193.06	no data	no data	no data	no data
Howell County, MO	197.75	no data	no data	no data	no data
Jasper County, MO	189.23	no data	no data	no data	no data
Laclede County, MO	181.84	no data	no data	no data	no data
Lawrence County, MO	180.47	no data	no data	no data	no data
McDonald County, MO	220.16	no data	no data	no data	no data
Newton County, MO	189.39	no data	no data	no data	no data
Ozark County, MO	208.67	no data	no data	no data	no data
Polk County, MO	171.65	no data	no data	no data	no data
Pulaski County, MO	196.78	181.84	no data	no data	no data
St. Clair County, MO	169.7	no data	no data	no data	no data
Stone County, MO	181.43	no data	no data	no data	no data
Taney County, MO	185.48	no data	no data	no data	no data
Texas County, MO	171.88	no data	no data	no data	no data
Vernon County, MO	181.32	no data	no data	no data	no data
Webster County, MO	172.76	no data	no data	no data	no data
Wright County, MO	205.43	no data	no data	no data	no data
Adair County, OK	220.5	no data	no data	239.75	no data
Delaware County, OK	193.94	no data	no data	217.47	no data
Haskell County, OK	234.11	no data	no data	no data	no data
Latimer County, OK	196.98	no data	no data	176.55	no data
Le Flore County, OK	233.05	215.05	no data	181.1	no data
Ottawa County, OK	244.56	no data	no data	201.3	no data
Sequoyah County, OK	236.47	no data	no data	166.5	no data
Arkansas	195.7	235.89	109.61	80.11	89.71
Kansas	172.94	226.22	108	287.84	112.64
Missouri	185.64	222.89	88.31	97.47	76.08
Oklahoma	193.76	226.78	124.34	199.1	103.74
United States	182.58	214.88	111.57	152.74	119.74



Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	212.82	205.11	208.55	207.68	196.74	201.28	201.38	198.27	194.71	191.07
Kansas	188.74	185.94	183.05	185.58	180.11	179.22	173.07	171.88	171.25	170.29
Missouri	204.1	202.05	201.11	197.98	195.82	190.89	189.49	185.7	185.57	179.36
Oklahoma	205.74	199.84	196.03	198.03	195.18	198.48	193.13	189.24	191.32	191.05
United States	194.34	190.85	186.79	185.09	181.78	179.26	176.37	173.53	172.79	168.96

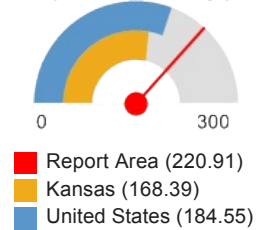


Mortality - Heart Disease

Within the report area the rate of death due to coronary heart disease per 100,000 population is 220.91. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummairized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	5,679	251.76	220.91
Baxter County, AR	41,524	155	372.31	196.68
Benton County, AR	215,997	382	176.95	181.64
Boone County, AR	36,906	120	325.15	236.33
Carroll County, AR	27,127	71	260.25	200.06

Heart Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)

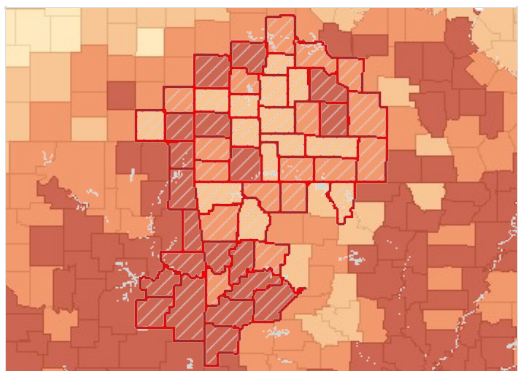


Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Crawford County, AR	61,326	163	266.44	274.65
Franklin County, AR	18,157	57	315.04	242.27
Johnson County, AR	25,400	63	248.03	218.95
Logan County, AR	22,506	80	357.24	276.72
Madison County, AR	15,628	34	215	191.26
Polk County, AR	20,524	82	397.58	292.43
Scott County, AR	11,223	42	377.79	311.93
Sebastian County, AR	124,939	306	245.08	229.19
Washington County, AR	200,422	326	162.56	201.63
Yell County, AR	21,992	67	303.75	258.29
Cherokee County, KS	21,652	70	325.14	259.53
Crawford County, KS	39,048	112	285.8	233.23
Labette County, KS	21,718	62	283.63	194.05
Barry County, MO	35,660	119	334.27	269.92
Barton County, MO	12,508	35	281.42	199.9
Benton County, MO	19,048	68	357	218.53
Camden County, MO	43,530	125	287.16	218.11
Cedar County, MO	14,037	49	346.24	217.67
Christian County, MO	75,910	125	164.93	185.25
Dade County, MO	7,899	25	316.5	192.45
Dallas County, MO	16,850	38	226.71	178.23
Douglas County, MO	13,692	32	236.63	173.82
Greene County, MO	272,976	625	229.1	197.26
Hickory County, MO	9,600	34	352.07	183.39
Howell County, MO	40,057	113	282.1	216.67
Jasper County, MO	116,237	331	284.42	263.52
Laclede County, MO	35,483	107	301.56	259.27
Lawrence County, MO	38,555	92	237.58	182.41
McDonald County, MO	23,015	48	210.3	220.94
Newton County, MO	57,909	158	273.53	238.18
Ozark County, MO	9,673	30	310.15	204.3
Polk County, MO	30,952	73	234.56	185.89
Pulaski County, MO	50,347	65	129.1	227.34
St. Clair County, MO	9,743	38	392.09	243.04
Stone County, MO	32,153	85	264.36	181.12
Taney County, MO	50,587	128	252.24	210.35

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Texas County, MO	25,764	75	289.55	213.56
Vernon County, MO	20,966	70	335.78	249.93
Webster County, MO	36,011	79	218.82	224.01
Wright County, MO	18,756	64	339.09	265.63
Adair County, OK	22,493	55	242.75	250.34
Delaware County, OK	41,282	137	331.38	256.56
Haskell County, OK	12,676	47	369.19	286.6
Latimer County, OK	11,081	35	319.45	247.86
Le Flore County, OK	50,078	153	306.32	272.57
Ottawa County, OK	31,974	110	344.03	265.11
Sequoyah County, OK	42,065	120	284.32	266.19
Arkansas	2,894,789	7,293	251.95	225.61
Kansas	2,829,784	5,489	193.98	168.39
Missouri	5,954,446	14,110	236.96	208.61
Oklahoma	3,712,751	9,479	255.31	239.76
United States	306,486,831	605,315	197.5	184.55

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

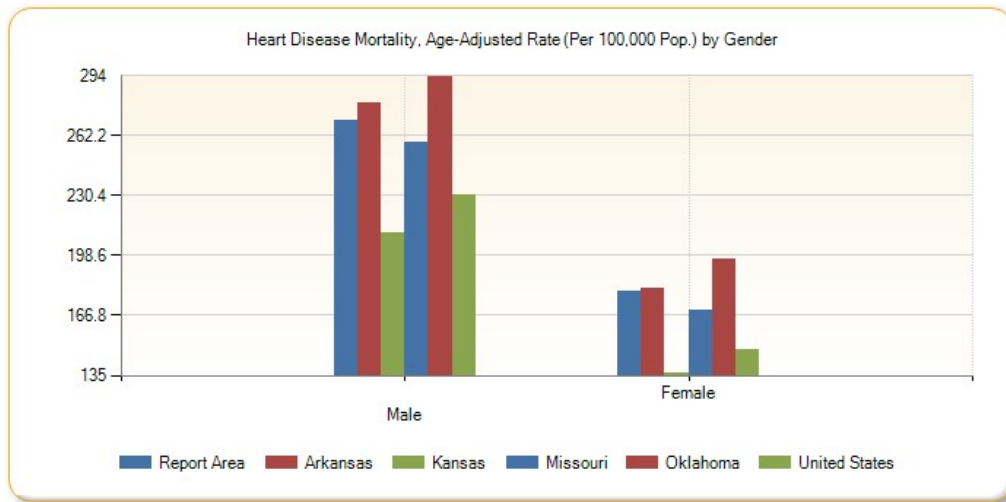
- Over 240.0
- 200.1 - 240.0
- 160.1 - 200.0
- Under 160.1
- No Data or Data Suppressed
- Report Area

Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	270.43	179.73
Baxter County, AR	261.93	140.97
Benton County, AR	209.2	156.76
Boone County, AR	308.51	179.69
Carroll County, AR	242.19	160.39
Crawford County, AR	327.58	228.17
Franklin County, AR	324.5	169.2
Johnson County, AR	236.41	196.26
Logan County, AR	317.38	237.13

Report Area	Male	Female
Madison County, AR	227.66	151.89
Polk County, AR	343.04	248.76
Scott County, AR	324.61	289.95
Sebastian County, AR	278.35	188.53
Washington County, AR	251.5	161.4
Yell County, AR	326.35	206.3
Cherokee County, KS	293.7	227.48
Crawford County, KS	306.36	178.6
Labette County, KS	250.12	150.52
Barry County, MO	303.77	236.63
Barton County, MO	282.4	137.57
Benton County, MO	261.14	182.04
Camden County, MO	241.21	191.27
Cedar County, MO	267.85	173.1
Christian County, MO	224.28	153.81
Dade County, MO	226.57	161.54
Dallas County, MO	224.74	138.57
Douglas County, MO	216.52	137.46
Greene County, MO	241.62	162.74
Hickory County, MO	258.56	111.32
Howell County, MO	268.83	178.76
Jasper County, MO	333.63	211.27
Laclede County, MO	299.52	222.41
Lawrence County, MO	228.84	142.54
McDonald County, MO	292.77	157.46
Newton County, MO	311.97	179.11
Ozark County, MO	251.69	157.79
Polk County, MO	236.41	143.45
Pulaski County, MO	303.01	171.56
St. Clair County, MO	285.08	204.38
Stone County, MO	233.85	136.8
Taney County, MO	255.44	170.75
Texas County, MO	243.88	188.12
Vernon County, MO	298.78	205.7
Webster County, MO	283.63	180.32
Wright County, MO	326.46	216.23
Adair County, OK	317.76	192.72
Delaware County, OK	297.83	216.28
Haskell County, OK	340.76	238.49
Latimer County, OK	292.98	201.57
Le Flore County, OK	328.96	221.2
Ottawa County, OK	345.9	209.17
Sequoyah County, OK	313.04	220.64

Report Area	Male	Female
Arkansas	279.17	181.46
Kansas	210.4	135.36
Missouri	258.38	169.37
Oklahoma	293.63	196.31
United States	230.61	148.54

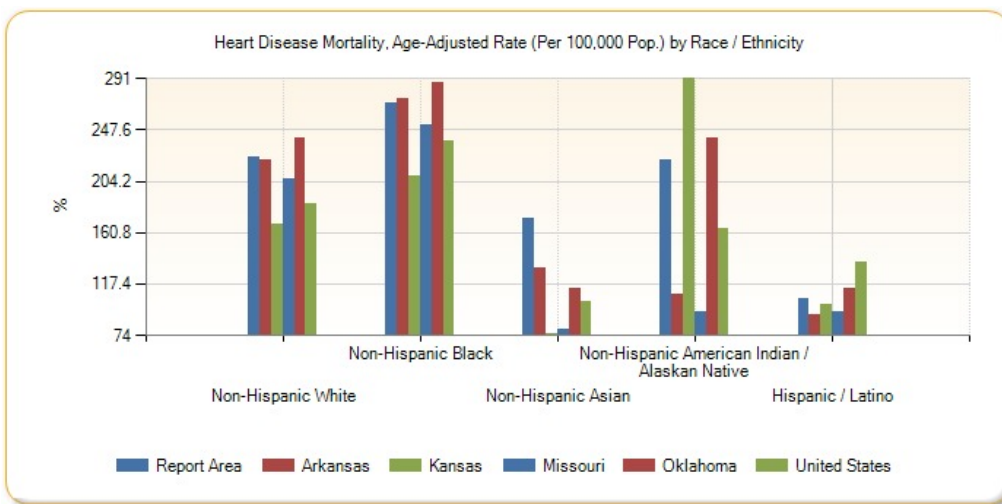


Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Report Area	224.32	270.04	172.62	222.49	105.54
Baxter County, AR	198.09	no data	no data	no data	no data
Benton County, AR	186.4	no data	291.53	226.71	82.02
Boone County, AR	239	no data	no data	no data	no data
Carroll County, AR	204.44	no data	no data	no data	no data
Crawford County, AR	283.28	437.68	no data	no data	no data
Franklin County, AR	246.89	no data	no data	no data	no data
Johnson County, AR	224.91	no data	no data	no data	no data
Logan County, AR	278.91	no data	no data	no data	no data
Madison County, AR	192.07	no data	no data	no data	no data
Polk County, AR	299.85	no data	no data	no data	no data
Scott County, AR	314.68	no data	no data	no data	no data
Sebastian County, AR	237.26	269.03	111.8	no data	138
Washington County, AR	207.84	218.23	163.52	no data	104.89
Yell County, AR	265.52	no data	no data	no data	no data
Cherokee County, KS	258.21	no data	no data	no data	no data
Crawford County, KS	232.71	no data	no data	no data	no data
Labette County, KS	194.86	289.79	no data	no data	no data
Barry County, MO	277.8	no data	no data	no data	no data

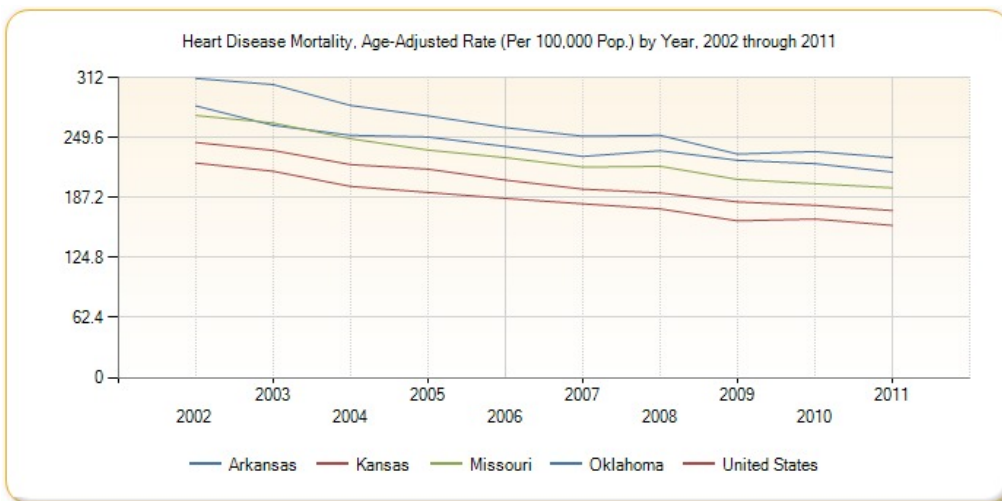
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Barton County, MO	200.95	no data	no data	no data	no data
Benton County, MO	216.94	no data	no data	no data	no data
Camden County, MO	219.55	no data	no data	no data	no data
Cedar County, MO	219.23	no data	no data	no data	no data
Christian County, MO	187.53	no data	no data	no data	no data
Dade County, MO	192.07	no data	no data	no data	no data
Dallas County, MO	181.52	no data	no data	no data	no data
Douglas County, MO	174.99	no data	no data	no data	no data
Greene County, MO	197.4	293.38	96.73	no data	87.86
Hickory County, MO	185.31	no data	no data	no data	no data
Howell County, MO	218.8	no data	no data	no data	no data
Jasper County, MO	267.94	302.28	no data	no data	164.49
Laclede County, MO	261.95	no data	no data	no data	no data
Lawrence County, MO	185.17	no data	no data	no data	no data
McDonald County, MO	228.17	no data	no data	no data	no data
Newton County, MO	242.21	no data	no data	no data	no data
Ozark County, MO	207.22	no data	no data	no data	no data
Polk County, MO	187.52	no data	no data	no data	no data
Pulaski County, MO	231.54	226.54	no data	no data	no data
St. Clair County, MO	245.43	no data	no data	no data	no data
Stone County, MO	182.91	no data	no data	no data	no data
Taney County, MO	215.19	no data	no data	no data	no data
Texas County, MO	217.01	no data	no data	no data	no data
Vernon County, MO	249.4	no data	no data	no data	no data
Webster County, MO	225.28	no data	no data	no data	no data
Wright County, MO	266.26	no data	no data	no data	no data
Adair County, OK	242.93	no data	no data	273.13	no data
Delaware County, OK	255.05	no data	no data	278.25	no data
Haskell County, OK	307.57	no data	no data	no data	no data
Latimer County, OK	255.19	no data	no data	211.38	no data
Le Flore County, OK	281.88	353.11	no data	195.73	no data
Ottawa County, OK	277.23	no data	no data	182.81	no data
Sequoyah County, OK	290.43	296.33	no data	153.71	no data
Arkansas	222.55	274.14	130.95	109.2	91.04
Kansas	168.25	209.18	74.46	290.83	99.8
Missouri	206.74	251.79	78.79	93.52	94.32
Oklahoma	240.54	287.52	114.01	240.86	114.15

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
United States	185.11	237.6	102.64	164.23	135.98



Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	282.79	262.47	252.07	250.25	240.5	230.09	236.09	226.08	222.52	213.77
Kansas	223.19	214.7	198.91	192.61	186.34	180.78	175.42	162.98	164.91	158.25
Missouri	272.67	264.89	248.5	236.75	228.81	218.94	219.79	206.14	201.77	197.37
Oklahoma	311.29	304.89	283.15	272.37	260.12	251.14	252.02	232.55	235.2	228.84
United States	244.64	236.31	221.63	216.85	205.47	196.09	192.12	182.82	179.14	173.74

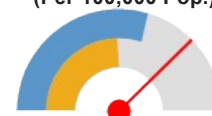


Mortality - Ischaemic Heart Disease

Within the report area the rate of death due to coronary heart disease per 100,000 population is 150.45. This rate is greater than than the Healthy People 2020 target of less than or equal to 103.4. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	3,862	171.2	150.45
Baxter County, AR	41,524	83	199.4	104.8

Ischaemic Heart Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)

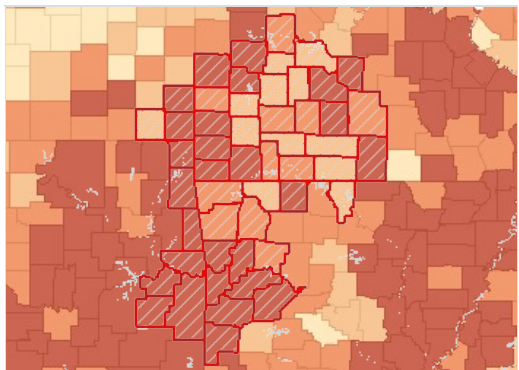


Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Benton County, AR	215,997	257	119.17	122.29
Boone County, AR	36,906	88	237.9	172.77
Carroll County, AR	27,127	42	154.09	116.5
Crawford County, AR	61,326	129	211	214.86
Franklin County, AR	18,157	40	219.2	169.24
Johnson County, AR	25,400	42	166.14	145.63
Logan County, AR	22,506	55	244.38	187.98
Madison County, AR	15,628	23	145.9	126.24
Polk County, AR	20,524	52	251.41	184.93
Scott County, AR	11,223	34	304.73	250.09
Sebastian County, AR	124,939	220	176.25	164.09
Washington County, AR	200,422	221	110.47	136.73
Yell County, AR	21,992	48	218.27	185.09
Cherokee County, KS	21,652	45	205.98	162.73
Crawford County, KS	39,048	73	187.97	155.5
Labette County, KS	21,718	32	149.18	103.37
Barry County, MO	35,660	86	241.73	194.38
Barton County, MO	12,508	24	190.28	136.09
Benton County, MO	19,048	42	219.45	131.45
Camden County, MO	43,530	61	139.67	106.4
Cedar County, MO	14,037	34	239.37	150.78
Christian County, MO	75,910	80	105.91	115.43
Dade County, MO	7,899	15	184.83	112.77
Dallas County, MO	16,850	25	150.74	117.73
Douglas County, MO	13,692	21	154.83	113.98
Greene County, MO	272,976	411	150.71	130.11
Hickory County, MO	9,600	20	212.49	112.27
Howell County, MO	40,057	81	201.22	154.8
Jasper County, MO	116,237	256	220.07	203.28
Laclede County, MO	35,483	71	200.1	172.44
Lawrence County, MO	38,555	54	140.58	109.13
McDonald County, MO	23,015	36	154.68	160.53
Newton County, MO	57,909	100	173.03	150.55
Ozark County, MO	9,673	18	184.02	119.63
Polk County, MO	30,952	45	144.1	115.82
Pulaski County, MO	50,347	46	92.16	160.41



Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
St. Clair County, MO	9,743	30	309.98	197.87
Stone County, MO	32,153	64	197.81	133.38
Taney County, MO	50,587	85	168.42	139.27
Texas County, MO	25,764	52	201.83	148.39
Vernon County, MO	20,966	52	248.02	183.84
Webster County, MO	36,011	45	124.41	126.55
Wright County, MO	18,756	46	246.32	193.65
Adair County, OK	22,493	37	164.5	167.91
Delaware County, OK	41,282	105	253.38	196.19
Haskell County, OK	12,676	37	293.46	224.12
Latimer County, OK	11,081	27	241.85	184.63
Le Flore County, OK	50,078	110	219.26	193.51
Ottawa County, OK	31,974	71	221.43	169.42
Sequoyah County, OK	42,065	91	215.86	200.57
Arkansas	2,894,789	4,813	166.26	148.26
Kansas	2,829,784	3,190	112.74	98.81
Missouri	5,954,446	9,463	158.92	139.76
Oklahoma	3,712,751	6,283	169.22	158.41
United States	306,486,831	390,568	127.43	118.96
HP 2020 Target				<= 103.4

Note: This indicator is compared with the lowest state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).
 Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



Ischaemic Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

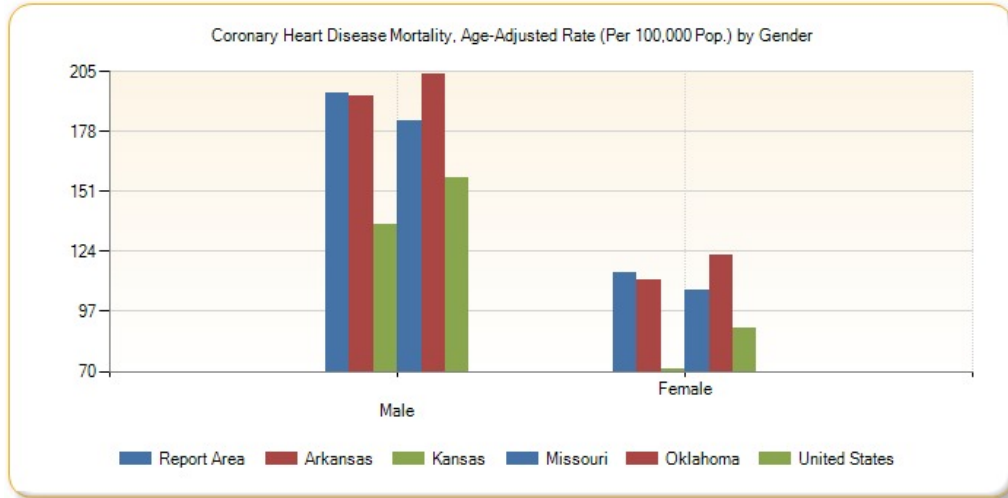
- Over 150.0
- 120.1 - 150.0
- 100.1 - 120.0
- Under 100.1
- No Data or Data Suppressed
- Report Area

Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	195.04	114.46
Baxter County, AR	152.81	65.05
Benton County, AR	149.68	98.46
Boone County, AR	247.6	116.96
Carroll County, AR	148.15	87.41

Report Area	Male	Female
Crawford County, AR	258.22	177.34
Franklin County, AR	242.6	105.33
Johnson County, AR	163.41	124
Logan County, AR	238.1	145.04
Madison County, AR	164.25	91.99
Polk County, AR	240.68	141.41
Scott County, AR	265.54	224.73
Sebastian County, AR	206.67	129.73
Washington County, AR	180.9	102.46
Yell County, AR	244.99	136.63
Cherokee County, KS	184.33	139.12
Crawford County, KS	222.7	108
Labette County, KS	140.67	75.03
Barry County, MO	247.47	148.7
Barton County, MO	188.64	94.26
Benton County, MO	170.54	98.81
Camden County, MO	124.4	89.47
Cedar County, MO	210.21	104.41
Christian County, MO	156.7	83.16
Dade County, MO	144.74	82.93
Dallas County, MO	164.23	79.59
Douglas County, MO	156.31	81.57
Greene County, MO	173.77	97.84
Hickory County, MO	175.98	51.34
Howell County, MO	194.84	127.38
Jasper County, MO	270.22	154.45
Laclede County, MO	209.31	137.72
Lawrence County, MO	147.1	77.19
McDonald County, MO	228.99	101.63
Newton County, MO	216.5	99.24
Ozark County, MO	146.68	93.22
Polk County, MO	162.3	78.34
Pulaski County, MO	220.83	113.71
St. Clair County, MO	236.24	161.6
Stone County, MO	176.83	95.55
Taney County, MO	178.97	105.89
Texas County, MO	168.16	132.14
Vernon County, MO	230.63	142.85
Webster County, MO	183.48	84
Wright County, MO	245.81	152.59
Adair County, OK	225.4	118.54
Delaware County, OK	223.08	170.91
Haskell County, OK	256.73	196.05

Report Area	Male	Female
Latimer County, OK	209.73	157.94
Le Flore County, OK	237.43	153.56
Ottawa County, OK	229.33	128.84
Sequoyah County, OK	248.12	153.82
Arkansas	194.23	111.28
Kansas	136.27	70.19
Missouri	182.92	106.28
Oklahoma	204.05	122.43
United States	157.16	89.72

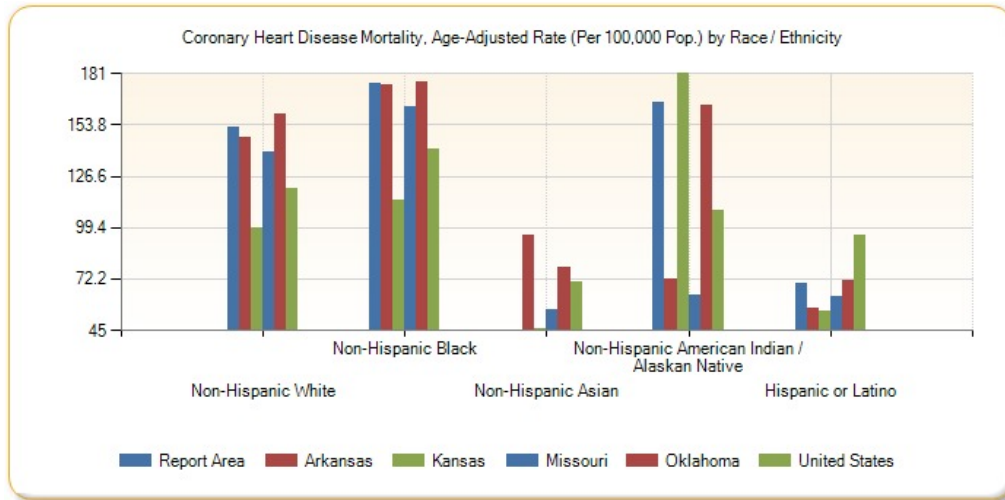


Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	152.67	175.53	no data	165.86	69.81
Baxter County, AR	105.49	no data	no data	no data	no data
Benton County, AR	126.03	no data	no data	140.65	41.37
Boone County, AR	174.92	no data	no data	no data	no data
Carroll County, AR	120.55	no data	no data	no data	no data
Crawford County, AR	221.57	no data	no data	no data	no data
Franklin County, AR	172.38	no data	no data	no data	no data
Johnson County, AR	150.48	no data	no data	no data	no data
Logan County, AR	189.6	no data	no data	no data	no data
Madison County, AR	126.97	no data	no data	no data	no data
Polk County, AR	190	no data	no data	no data	no data
Scott County, AR	252.66	no data	no data	no data	no data
Sebastian County, AR	172.59	165.19	no data	no data	no data
Washington County, AR	141.37	172.75	no data	no data	100.85
Yell County, AR	188.81	no data	no data	no data	no data

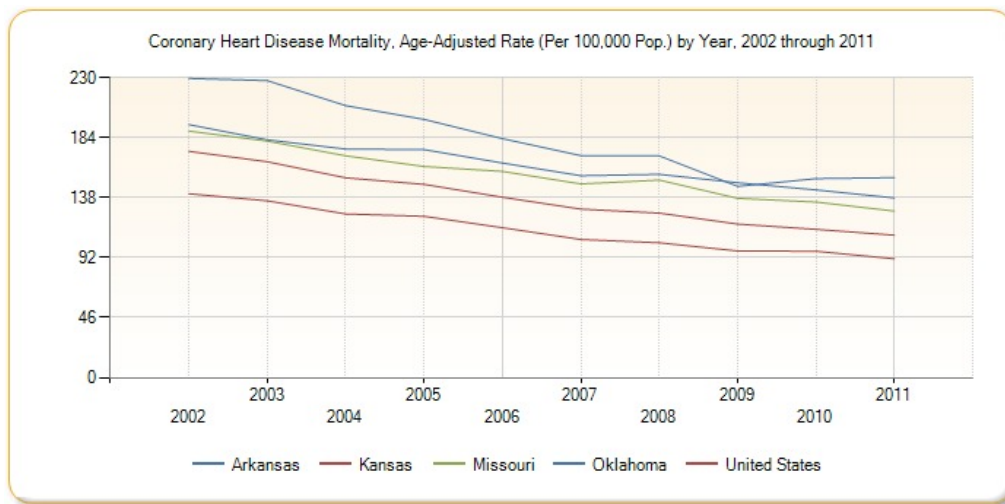
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Cherokee County, KS	162.38	no data	no data	no data	no data
Crawford County, KS	155.56	no data	no data	no data	no data
Labette County, KS	104.28	no data	no data	no data	no data
Barry County, MO	200.47	no data	no data	no data	no data
Barton County, MO	137.76	no data	no data	no data	no data
Benton County, MO	130.48	no data	no data	no data	no data
Camden County, MO	106.59	no data	no data	no data	no data
Cedar County, MO	151.38	no data	no data	no data	no data
Christian County, MO	117.36	no data	no data	no data	no data
Dade County, MO	111.56	no data	no data	no data	no data
Dallas County, MO	119.95	no data	no data	no data	no data
Douglas County, MO	114.39	no data	no data	no data	no data
Greene County, MO	131.26	151.93	no data	no data	no data
Hickory County, MO	113.53	no data	no data	no data	no data
Howell County, MO	156.4	no data	no data	no data	no data
Jasper County, MO	205.95	272.19	no data	no data	no data
Laclede County, MO	174.4	no data	no data	no data	no data
Lawrence County, MO	110.47	no data	no data	no data	no data
McDonald County, MO	166.15	no data	no data	no data	no data
Newton County, MO	152.38	no data	no data	no data	no data
Ozark County, MO	121.39	no data	no data	no data	no data
Polk County, MO	116.57	no data	no data	no data	no data
Pulaski County, MO	164.65	163.46	no data	no data	no data
St. Clair County, MO	199.91	no data	no data	no data	no data
Stone County, MO	134.55	no data	no data	no data	no data
Taney County, MO	142.9	no data	no data	no data	no data
Texas County, MO	150.18	no data	no data	no data	no data
Vernon County, MO	184.51	no data	no data	no data	no data
Webster County, MO	128.21	no data	no data	no data	no data
Wright County, MO	194.26	no data	no data	no data	no data
Adair County, OK	154.89	no data	no data	203.51	no data
Delaware County, OK	197.11	no data	no data	207.1	no data
Haskell County, OK	240.28	no data	no data	no data	no data
Latimer County, OK	182.92	no data	no data	189.46	no data
Le Flore County, OK	198.67	280.2	no data	143.55	no data
Ottawa County, OK	174.27	no data	no data	142.79	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Sequoyah County, OK	218.56	no data	no data	115.13	no data
Arkansas	147.43	174.76	95.12	72.53	57.09
Kansas	99.36	114.06	45.11	180.98	54.89
Missouri	139.4	163.08	55.93	64.01	63.3
Oklahoma	159.74	176.53	78.02	164.08	71.69
United States	120.31	141	70.65	108.56	95.22



Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	194.06	182.36	175.24	174.83	164.59	154.83	155.89	149.42	143.91	137.72
Kansas	140.97	135.59	125.48	123.7	114.93	105.91	103.34	97.05	96.86	91.06
Missouri	189.06	181.35	170.12	161.87	158.11	148.5	151.49	137.48	134.63	127.64
Oklahoma	229.47	227.76	208.59	198.05	183.26	170.24	169.99	146.61	152.6	153.34
United States	173.5	165.55	153.24	148.15	138.33	129.24	126.14	117.72	113.65	109.18



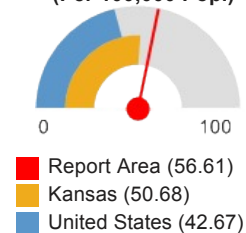
Mortality - Lung Disease

This indicator reports the rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant

because lung disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	1,472	65.27	56.61
Baxter County, AR	41,524	45	107.41	53.29
Benton County, AR	215,997	94	43.61	45.06
Boone County, AR	36,906	26	69.37	50.48
Carroll County, AR	27,127	18	67.83	49.38
Crawford County, AR	61,326	40	65.23	64.62
Franklin County, AR	18,157	15	80.41	61.08
Johnson County, AR	25,400	19	75.59	67.61
Logan County, AR	22,506	18	79.98	59.95
Madison County, AR	15,628	12	78.07	67.94
Polk County, AR	20,524	25	119.86	84.54
Scott County, AR	11,223	7	65.93	52.5
Sebastian County, AR	124,939	76	60.51	57.91
Washington County, AR	200,422	86	42.81	54.94
Yell County, AR	21,992	17	79.12	66.67
Cherokee County, KS	21,652	21	95.14	76.63
Crawford County, KS	39,048	25	64.54	55.42
Labette County, KS	21,718	21	95.77	69.98
Barry County, MO	35,660	22	61.69	47.53
Barton County, MO	12,508	6	51.17	36.62
Benton County, MO	19,048	21	109.2	61.56
Camden County, MO	43,530	30	69.38	48.44
Cedar County, MO	14,037	14	98.31	61.65
Christian County, MO	75,910	29	38.73	42.07
Dade County, MO	7,899	6	75.96	47.07
Dallas County, MO	16,850	13	75.96	59.63
Douglas County, MO	13,692	15	111.01	76.98
Greene County, MO	272,976	165	60.44	53.17
Hickory County, MO	9,600	8	81.25	37.52
Howell County, MO	40,057	37	91.87	68.95
Jasper County, MO	116,237	75	64.18	59.82
Laclede County, MO	35,483	28	79.48	67.5
Lawrence County, MO	38,555	31	80.4	62.55
McDonald County, MO	23,015	15	65.17	68.54
Newton County, MO	57,909	32	54.91	47.21

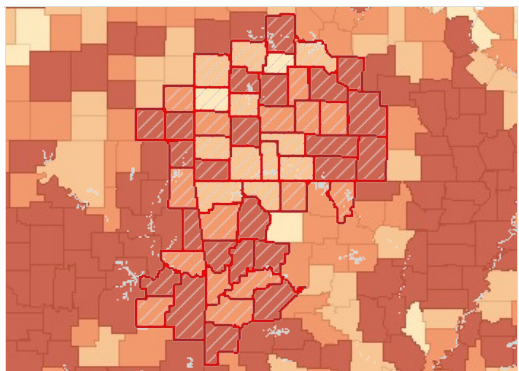
Lung Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Ozark County, MO	9,673	10	99.25	61.66
Polk County, MO	30,952	27	88.53	69.8
Pulaski County, MO	50,347	19	37.34	65.13
St. Clair County, MO	9,743	8	84.17	48.12
Stone County, MO	32,153	24	74.64	48.26
Taney County, MO	50,587	30	58.51	46.39
Texas County, MO	25,764	23	90.05	65.55
Vernon County, MO	20,966	12	55.33	43.71
Webster County, MO	36,011	21	58.87	59.8
Wright County, MO	18,756	13	70.38	52.68
Adair County, OK	22,493	18	78.25	77.91
Delaware County, OK	41,282	34	82.36	56.66
Haskell County, OK	12,676	12	93.09	68.55
Latimer County, OK	11,081	8	72.19	53.87
Le Flore County, OK	50,078	40	79.87	69.43
Ottawa County, OK	31,974	35	110.71	84.09
Sequoyah County, OK	42,065	28	65.61	58.49
Arkansas	2,894,789	1,826	63.09	56.02
Kansas	2,829,784	1,582	55.9	50.68
Missouri	5,954,446	3,470	58.28	52
Oklahoma	3,712,751	2,606	70.2	65.46
United States	306,486,831	137,478	44.86	42.67

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

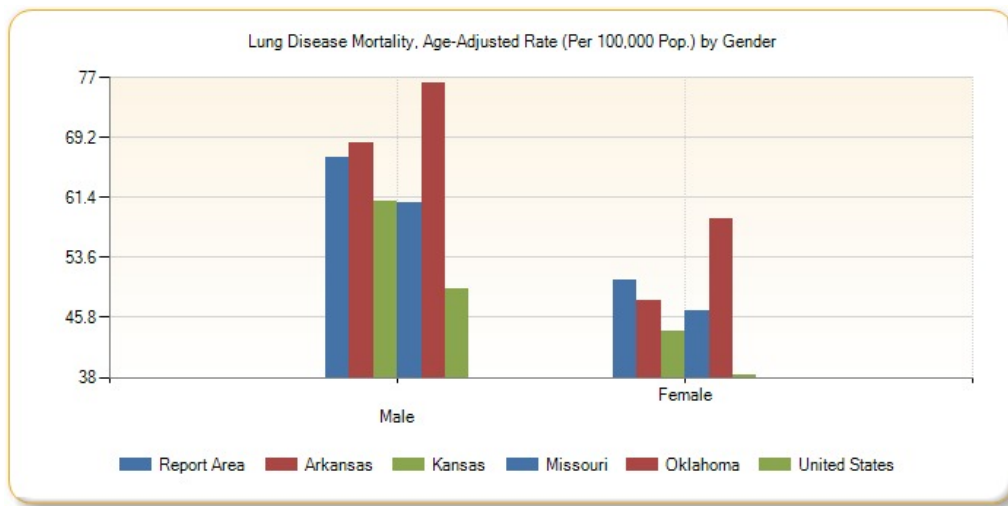
- Over 60.0
- 50.1 - 60.0
- 40.1 - 50.0
- Under 40.1
- No Data or Data Suppressed
- Report Area

Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	66.55	50.61
Baxter County, AR	67.91	42.39
Benton County, AR	51.99	40.41

Report Area	Male	Female
Boone County, AR	50.76	51.83
Carroll County, AR	56.97	40.44
Crawford County, AR	66.87	64.92
Franklin County, AR	93.32	40.29
Johnson County, AR	77.2	62.44
Logan County, AR	72.27	50.6
Madison County, AR	76.47	62.38
Polk County, AR	105.98	77.06
Scott County, AR	63.83	50.71
Sebastian County, AR	68.74	51.7
Washington County, AR	63.51	49.46
Yell County, AR	69.81	64.72
Cherokee County, KS	104.94	56.1
Crawford County, KS	57.61	53.19
Labette County, KS	97.08	53.43
Barry County, MO	63.02	36.49
Barton County, MO	50.95	35.41
Benton County, MO	84.69	43.03
Camden County, MO	56.91	42.37
Cedar County, MO	61.37	64.32
Christian County, MO	45.81	38.21
Dade County, MO	76.23	no data
Dallas County, MO	64.38	58.57
Douglas County, MO	88.27	71.8
Greene County, MO	61.25	48.5
Hickory County, MO	35.98	38.79
Howell County, MO	84.28	61.09
Jasper County, MO	67.05	56.26
Laclede County, MO	85.81	54.97
Lawrence County, MO	80.05	49.86
McDonald County, MO	80.06	59.74
Newton County, MO	54.15	40.88
Ozark County, MO	67.13	56.48
Polk County, MO	77.24	65.6
Pulaski County, MO	88.97	54.96
St. Clair County, MO	54.43	46.8
Stone County, MO	48.18	49.59
Taney County, MO	55.36	39.38
Texas County, MO	81.93	57.63
Vernon County, MO	57.11	34.03
Webster County, MO	69.8	54.59
Wright County, MO	59.76	52.37
Adair County, OK	75.01	83.25

Report Area	Male	Female
Delaware County, OK	75.52	41.69
Haskell County, OK	86.43	55.56
Latimer County, OK	59.36	52.39
Le Flore County, OK	82.72	59.74
Ottawa County, OK	101.23	72.22
Sequoyah County, OK	62.57	57.64
Arkansas	68.4	48.02
Kansas	60.96	44.05
Missouri	60.67	46.63
Oklahoma	76.36	58.58
United States	49.57	38.24

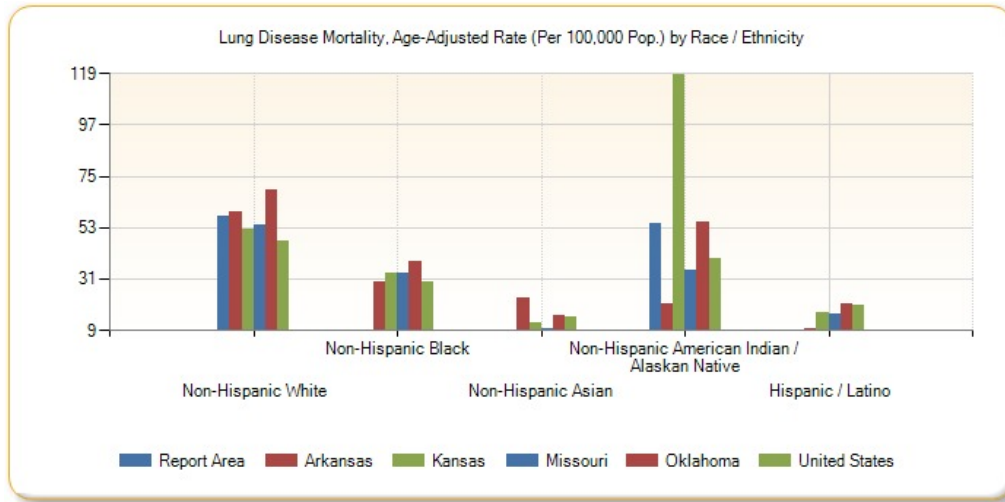


Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Report Area	57.96	no data	no data	54.91	no data
Baxter County, AR	53.71	no data	no data	no data	no data
Benton County, AR	46.25	no data	no data	no data	no data
Boone County, AR	51.25	no data	no data	no data	no data
Carroll County, AR	51.2	no data	no data	no data	no data
Crawford County, AR	67.31	no data	no data	no data	no data
Franklin County, AR	62.28	no data	no data	no data	no data
Johnson County, AR	70.02	no data	no data	no data	no data
Logan County, AR	61.57	no data	no data	no data	no data
Madison County, AR	68.06	no data	no data	no data	no data
Polk County, AR	86.94	no data	no data	no data	no data
Scott County, AR	53.78	no data	no data	no data	no data
Sebastian County, AR	61.78	no data	no data	no data	no data
Washington County, AR	57.43	no data	no data	no data	no data

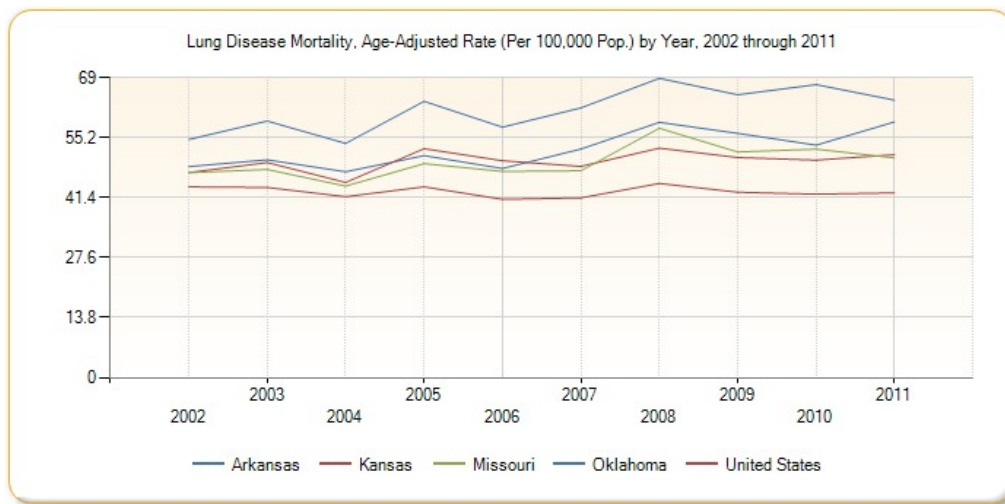
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Yell County, AR	68.67	no data	no data	no data	no data
Cherokee County, KS	77.96	no data	no data	no data	no data
Crawford County, KS	56.3	no data	no data	no data	no data
Labette County, KS	69.85	no data	no data	no data	no data
Barry County, MO	47.6	no data	no data	no data	no data
Barton County, MO	37.1	no data	no data	no data	no data
Benton County, MO	61.61	no data	no data	no data	no data
Camden County, MO	48.26	no data	no data	no data	no data
Cedar County, MO	61.83	no data	no data	no data	no data
Christian County, MO	42.53	no data	no data	no data	no data
Dade County, MO	47.99	no data	no data	no data	no data
Dallas County, MO	60.71	no data	no data	no data	no data
Douglas County, MO	77.91	no data	no data	no data	no data
Greene County, MO	53.86	no data	no data	no data	no data
Hickory County, MO	37.89	no data	no data	no data	no data
Howell County, MO	69.62	no data	no data	no data	no data
Jasper County, MO	61.56	no data	no data	no data	no data
Laclede County, MO	68.15	no data	no data	no data	no data
Lawrence County, MO	63.21	no data	no data	no data	no data
McDonald County, MO	70.15	no data	no data	no data	no data
Newton County, MO	48.41	no data	no data	no data	no data
Ozark County, MO	62.47	no data	no data	no data	no data
Polk County, MO	69.21	no data	no data	no data	no data
Pulaski County, MO	66.42	no data	no data	no data	no data
St. Clair County, MO	48.68	no data	no data	no data	no data
Stone County, MO	48.36	no data	no data	no data	no data
Taney County, MO	47.41	no data	no data	no data	no data
Texas County, MO	67.35	no data	no data	no data	no data
Vernon County, MO	43.25	no data	no data	no data	no data
Webster County, MO	60.59	no data	no data	no data	no data
Wright County, MO	53.52	no data	no data	no data	no data
Adair County, OK	86.18	no data	no data	67.04	no data
Delaware County, OK	60.52	no data	no data	35.88	no data
Haskell County, OK	74.49	no data	no data	no data	no data
Latimer County, OK	55.18	no data	no data	no data	no data
Le Flore County, OK	72.79	no data	no data	47.91	no data
Ottawa County, OK	87.13	no data	no data	72.76	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Sequoyah County, OK	68.26	no data	no data	no data	no data
Arkansas	59.87	29.53	22.63	20.56	9.13
Kansas	52.24	33.42	12	118.38	16.87
Missouri	54.21	33.39	9.48	34.44	16.25
Oklahoma	69.18	38.8	15.52	55.15	20.44
United States	47.07	29.93	14.54	39.61	19.62



Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	48.54	50.11	47.35	51.07	48.1	52.58	58.74	56.19	53.48	58.85
Kansas	47.17	49.48	44.9	52.66	49.89	48.6	52.79	50.62	50.04	51.29
Missouri	47.15	47.88	44.06	49.23	47.43	47.58	57.38	51.91	52.56	50.54
Oklahoma	54.78	59.02	53.88	63.56	57.63	62.06	68.85	65.07	67.41	63.84
United States	43.88	43.74	41.61	43.89	41.01	41.35	44.67	42.65	42.18	42.51



Mortality - Stroke

Within the report area there are an estimated 47.55 deaths due to cerebrovascular disease (stroke) per 100,000 population. This is greater than than the Healthy People 2020 target of less than or equal to 33.8. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are

resummarized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	1,217	53.94	47.55
Baxter County, AR	41,524	43	103.55	53.01
Benton County, AR	215,997	93	43.06	44.39
Boone County, AR	36,906	22	60.15	44.23
Carroll County, AR	27,127	18	67.83	52.2
Crawford County, AR	61,326	25	41.09	43.31
Franklin County, AR	18,157	12	64.99	47.95
Johnson County, AR	25,400	16	63.78	57.35
Logan County, AR	22,506	17	76.42	59.03
Madison County, AR	15,628	8	51.19	46.81
Polk County, AR	20,524	12	59.44	41.9
Scott County, AR	11,223	7	62.37	51.2
Sebastian County, AR	124,939	75	59.87	56.71
Washington County, AR	200,422	70	35.03	44.52
Yell County, AR	21,992	12	56.39	47.92
Cherokee County, KS	21,652	15	71.12	55.67
Crawford County, KS	39,048	20	51.22	41.03
Labette County, KS	21,718	13	61.7	43.77
Barry County, MO	35,660	26	72.35	59.93
Barton County, MO	12,508	9	71.95	48.62
Benton County, MO	19,048	19	99.75	59.77
Camden County, MO	43,530	25	56.97	45.67
Cedar County, MO	14,037	12	88.34	54.91
Christian County, MO	75,910	31	40.84	47.15
Dade County, MO	7,899	5	60.77	36.33
Dallas County, MO	16,850	8	48.66	38.04
Douglas County, MO	13,692	9	64.27	47.84
Greene County, MO	272,976	139	50.85	43.43
Hickory County, MO	9,600	8	83.33	45.41
Howell County, MO	40,057	31	77.39	57.84
Jasper County, MO	116,237	51	44.05	40.21
Laclede County, MO	35,483	20	56.93	49.01
Lawrence County, MO	38,555	31	80.92	61.74
McDonald County, MO	23,015	8	33.89	39.3

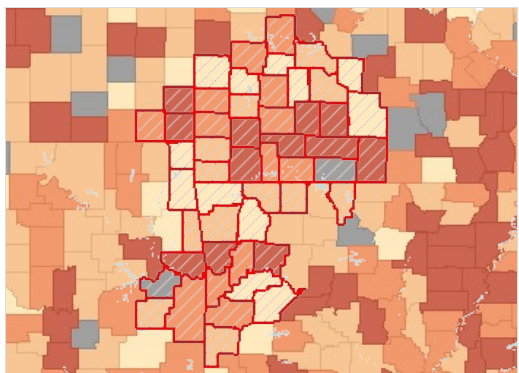
Stroke Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



- Report Area (47.55)
- Kansas (43.84)
- United States (40.39)

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Newton County, MO	57,909	30	52.15	45.89
Ozark County, MO	9,673	6	66.16	42.22
Polk County, MO	30,952	23	75.6	60.36
Pulaski County, MO	50,347	18	34.96	65.29
St. Clair County, MO	9,743	9	92.38	54.34
Stone County, MO	32,153	17	52.25	36.22
Taney County, MO	50,587	21	42.3	35.25
Texas County, MO	25,764	16	62.1	45.99
Vernon County, MO	20,966	11	52.47	39.72
Webster County, MO	36,011	17	47.21	50.02
Wright County, MO	18,756	12	65.05	49.09
Adair County, OK	22,493	14	60.46	63.8
Delaware County, OK	41,282	26	62.01	47.42
Haskell County, OK	12,676	6	50.49	38.29
Latimer County, OK	11,081	3	30.68	26.39
Le Flore County, OK	50,078	25	50.32	45.04
Ottawa County, OK	31,974	25	78.81	59.54
Sequoyah County, OK	42,065	24	56.58	53.33
Arkansas	2,894,789	1,744	60.26	54.3
Kansas	2,829,784	1,439	50.86	43.84
Missouri	5,954,446	3,108	52.2	46.13
Oklahoma	3,712,751	2,002	53.92	51.13
United States	306,486,831	131,470	42.9	40.39
HP 2020 Target				<= 33.8

Note: This indicator is compared with the lowest state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).
 Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#), 2007-11. Source geography: County



Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

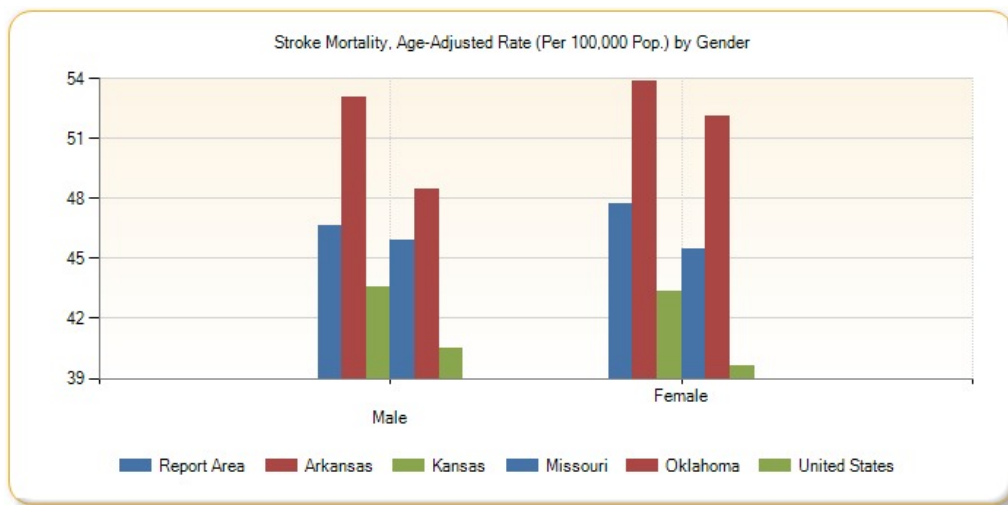
- Over 36.0
- 28.1 - 36.0
- 20.1 - 28.0
- Under 20.1
- No Data or Data Suppressed
- Report Area

Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	46.64	47.7

Report Area	Male	Female
Baxter County, AR	56.65	49.17
Benton County, AR	43.45	44.73
Boone County, AR	42.42	45.18
Carroll County, AR	50.75	51.55
Crawford County, AR	46.21	40.57
Franklin County, AR	51.77	46.24
Johnson County, AR	63.73	51.4
Logan County, AR	65.92	52.02
Madison County, AR	51.3	41.51
Polk County, AR	51.71	37.49
Scott County, AR	49.77	55.6
Sebastian County, AR	56.99	55.74
Washington County, AR	43.23	44.24
Yell County, AR	39.15	50.4
Cherokee County, KS	59.13	54.61
Crawford County, KS	48.36	36
Labette County, KS	46.97	41.66
Barry County, MO	54.09	63.35
Barton County, MO	50.31	49.33
Benton County, MO	52.24	65.32
Camden County, MO	43.49	46.51
Cedar County, MO	51.08	57.22
Christian County, MO	43.92	49.41
Dade County, MO	52.82	30.8
Dallas County, MO	50.37	32.08
Douglas County, MO	43.31	52.49
Greene County, MO	41.52	44.48
Hickory County, MO	62.53	32.43
Howell County, MO	60.64	53.8
Jasper County, MO	38.28	41.5
Laclede County, MO	50.01	47.81
Lawrence County, MO	60.06	61.59
McDonald County, MO	46.03	33.93
Newton County, MO	38.96	49.09
Ozark County, MO	54.84	42.59
Polk County, MO	62.05	58.05
Pulaski County, MO	51.46	66.62
St. Clair County, MO	52.63	55.67
Stone County, MO	41.15	32.37
Taney County, MO	38.15	31.91
Texas County, MO	42.39	46.77
Vernon County, MO	29.5	47.82
Webster County, MO	44.59	54.72

Report Area	Male	Female
Wright County, MO	45.77	51.71
Adair County, OK	68.13	60.5
Delaware County, OK	44	50.24
Haskell County, OK	44.48	42.73
Latimer County, OK	44.85	no data
Le Flore County, OK	45.51	43.12
Ottawa County, OK	42.68	71.14
Sequoyah County, OK	41.47	59.43
Arkansas	53.08	53.9
Kansas	43.58	43.38
Missouri	45.9	45.45
Oklahoma	48.48	52.12
United States	40.51	39.62

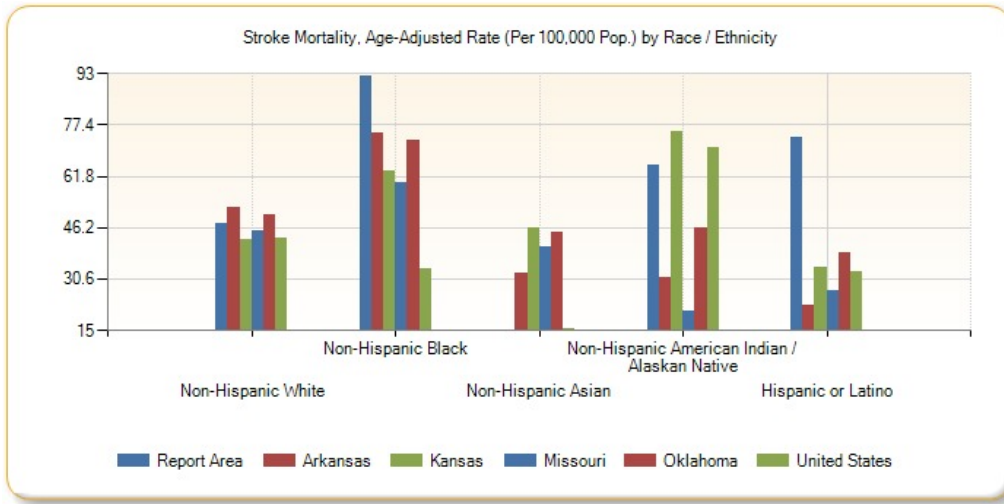


Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	47.59	92.09	no data	65.28	73.67
Baxter County, AR	53.48	no data	no data	no data	no data
Benton County, AR	44.79	no data	no data	no data	no data
Boone County, AR	44.09	no data	no data	no data	no data
Carroll County, AR	52.49	no data	no data	no data	no data
Crawford County, AR	43.62	no data	no data	no data	no data
Franklin County, AR	48.74	no data	no data	no data	no data
Johnson County, AR	59.12	no data	no data	no data	no data
Logan County, AR	58.72	no data	no data	no data	no data
Madison County, AR	45.76	no data	no data	no data	no data
Polk County, AR	42.28	no data	no data	no data	no data
Scott County, AR	53.51	no data	no data	no data	no data
Sebastian County, AR	57.4	69.45	no data	no data	no data

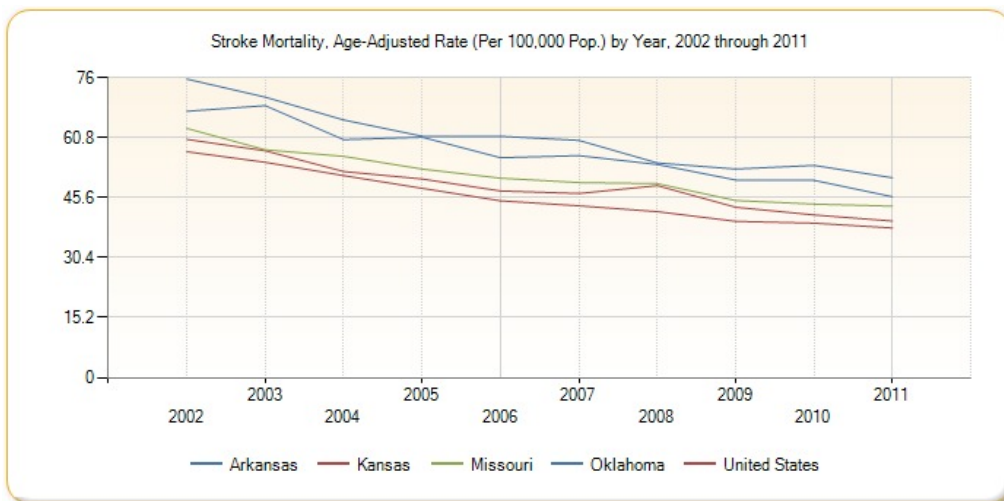
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Washington County, AR	43.91	no data	no data	no data	73.67
Yell County, AR	50.19	no data	no data	no data	no data
Cherokee County, KS	53.51	no data	no data	no data	no data
Crawford County, KS	40.43	no data	no data	no data	no data
Labette County, KS	44.59	no data	no data	no data	no data
Barry County, MO	59.3	no data	no data	no data	no data
Barton County, MO	47.74	no data	no data	no data	no data
Benton County, MO	59.59	no data	no data	no data	no data
Camden County, MO	46.25	no data	no data	no data	no data
Cedar County, MO	54.85	no data	no data	no data	no data
Christian County, MO	47.35	no data	no data	no data	no data
Dade County, MO	36.75	no data	no data	no data	no data
Dallas County, MO	38.7	no data	no data	no data	no data
Douglas County, MO	47.52	no data	no data	no data	no data
Greene County, MO	43.15	112.96	no data	no data	no data
Hickory County, MO	44.95	no data	no data	no data	no data
Howell County, MO	58.27	no data	no data	no data	no data
Jasper County, MO	40.74	no data	no data	no data	no data
Laclede County, MO	49.81	no data	no data	no data	no data
Lawrence County, MO	61.09	no data	no data	no data	no data
McDonald County, MO	40.74	no data	no data	no data	no data
Newton County, MO	45.93	no data	no data	no data	no data
Ozark County, MO	41.82	no data	no data	no data	no data
Polk County, MO	60.61	no data	no data	no data	no data
Pulaski County, MO	64.34	no data	no data	no data	no data
St. Clair County, MO	54.98	no data	no data	no data	no data
Stone County, MO	36.71	no data	no data	no data	no data
Taney County, MO	36.07	no data	no data	no data	no data
Texas County, MO	46.57	no data	no data	no data	no data
Vernon County, MO	39.2	no data	no data	no data	no data
Webster County, MO	48.89	no data	no data	no data	no data
Wright County, MO	48.99	no data	no data	no data	no data
Adair County, OK	58.9	no data	no data	82.41	no data
Delaware County, OK	47.95	no data	no data	68.85	no data
Haskell County, OK	38.72	no data	no data	no data	no data
Latimer County, OK	28.65	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Le Flore County, OK	47.69	no data	no data	no data	no data
Ottawa County, OK	60.5	no data	no data	68.07	no data
Sequoyah County, OK	57.31	no data	no data	40.49	no data
Arkansas	52.24	74.84	32.25	31.01	22.83
Kansas	42.66	63.35	46.2	75.47	34.02
Missouri	45.02	59.64	40.51	21.03	27.02
Oklahoma	50.15	72.63	44.89	46.28	38.5
United States	42.93	33.86	15.56	70.31	32.88



Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

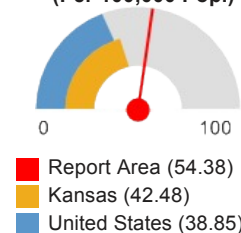
Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	75.67	71.08	65.29	61.17	61.16	60.12	54.39	52.85	53.77	50.63
Kansas	60.37	57.47	52.22	50.33	47.3	46.66	48.63	43.16	41.22	39.66
Missouri	63.14	57.72	56.07	52.85	50.53	49.43	49.16	44.88	43.96	43.44
Oklahoma	67.5	68.93	60.31	60.92	55.72	56.24	54	50.08	49.97	45.82
United States	57.24	54.57	51.18	47.96	44.8	43.52	42.05	39.59	39.13	37.9



This indicator reports the rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummairized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the U.S.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	1,235	54.74	54.38
Baxter County, AR	41,524	27	65.5	55.15
Benton County, AR	215,997	86	39.63	40.7
Boone County, AR	36,906	18	47.69	46.18
Carroll County, AR	27,127	21	78.89	76.93
Crawford County, AR	61,326	29	46.96	49.13
Franklin County, AR	18,157	9	49.57	48.24
Johnson County, AR	25,400	15	57.48	57.61
Logan County, AR	22,506	15	68.43	70.24
Madison County, AR	15,628	11	71.67	67.88
Polk County, AR	20,524	13	65.29	63.27
Scott County, AR	11,223	6	55.24	52.87
Sebastian County, AR	124,939	53	42.58	42.52
Washington County, AR	200,422	63	31.43	34.03
Yell County, AR	21,992	15	67.3	66.28
Cherokee County, KS	21,652	13	61.89	60.92
Crawford County, KS	39,048	21	52.76	49.49
Labette County, KS	21,718	16	72.75	67.45
Barry County, MO	35,660	21	58.89	59.04
Barton County, MO	12,508	10	76.75	65.32
Benton County, MO	19,048	15	76.65	66.26
Camden County, MO	43,530	30	68.46	70.9
Cedar County, MO	14,037	10	69.82	63.73
Christian County, MO	75,910	29	38.47	41
Dade County, MO	7,899	4	53.17	48.49
Dallas County, MO	16,850	8	45.1	44.33
Douglas County, MO	13,692	8	59.89	56.29
Greene County, MO	272,976	163	59.64	57.07
Hickory County, MO	9,600	7	77.08	61.58
Howell County, MO	40,057	26	64.41	65.4
Jasper County, MO	116,237	79	67.79	66.94
Laclede County, MO	35,483	16	44.53	42.3
Lawrence County, MO	38,555	23	60.69	58.72

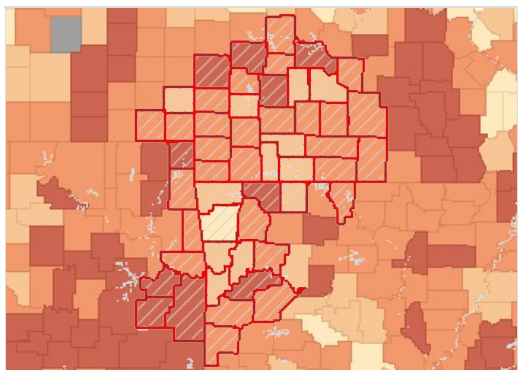
Unintentional Injury (Accident) Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



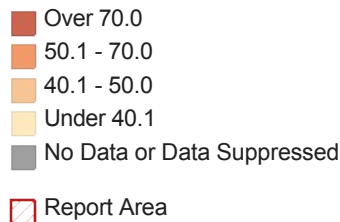
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
McDonald County, MO	23,015	14	60.83	64.43
Newton County, MO	57,909	37	63.55	63.98
Ozark County, MO	9,673	6	64.1	64.76
Polk County, MO	30,952	23	75.6	76.23
Pulaski County, MO	50,347	25	50.05	56.36
St. Clair County, MO	9,743	9	92.38	84.88
Stone County, MO	32,153	16	49.76	48.52
Taney County, MO	50,587	22	43.49	43.25
Texas County, MO	25,764	16	62.88	58.59
Vernon County, MO	20,966	14	68.68	70.78
Webster County, MO	36,011	19	51.65	54.47
Wright County, MO	18,756	10	53.32	51.09
Adair County, OK	22,493	14	64.02	66.35
Delaware County, OK	41,282	26	63.47	63.3
Haskell County, OK	12,676	10	80.46	85.47
Latimer County, OK	11,081	8	74	70.68
Le Flore County, OK	50,078	36	71.09	71.92
Ottawa County, OK	31,974	24	73.81	72.97
Sequoyah County, OK	42,065	26	60.86	63.58
Arkansas	2,894,789	1,462	50.52	49.62
Kansas	2,829,784	1,260	44.54	42.48
Missouri	5,954,446	3,011	50.57	48.77
Oklahoma	3,712,751	2,220	59.8	59.27
United States	306,486,831	122,185	39.87	38.85
HP 2020 Target				<= 36.0

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



Unintentional Injury (Accident) Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

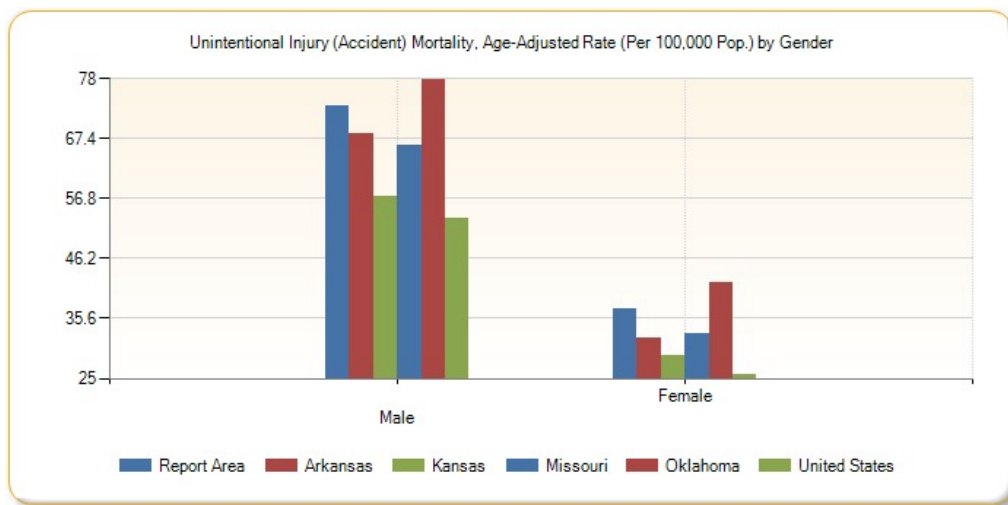


Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
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Report Area	73.03	37.35
Baxter County, AR	76.39	35.52
Benton County, AR	54.75	27.4
Boone County, AR	56.65	36.98
Carroll County, AR	98.94	55.73
Crawford County, AR	68.67	30.83
Franklin County, AR	68	29.84
Johnson County, AR	81.85	34.1
Logan County, AR	97.51	44.32
Madison County, AR	95.04	43.35
Polk County, AR	98.54	32.2
Scott County, AR	85.33	no data
Sebastian County, AR	57.49	28.34
Washington County, AR	48	21.04
Yell County, AR	95.06	40.48
Cherokee County, KS	91.81	32.8
Crawford County, KS	52.74	46.5
Labette County, KS	92.02	43.83
Barry County, MO	85.31	31.84
Barton County, MO	82.71	48.74
Benton County, MO	90.48	43.61
Camden County, MO	97.01	44.59
Cedar County, MO	95.76	46.53
Christian County, MO	62.11	23.79
Dade County, MO	75.7	no data
Dallas County, MO	69.63	25.32
Douglas County, MO	96.81	no data
Greene County, MO	71.87	43.82
Hickory County, MO	85.74	46.54
Howell County, MO	92.12	41.37
Jasper County, MO	82.23	51.38
Laclede County, MO	60.53	24.32
Lawrence County, MO	81.54	35.27
McDonald County, MO	83.99	43.21
Newton County, MO	86.23	42.71
Ozark County, MO	92.6	no data
Polk County, MO	99.77	54.55
Pulaski County, MO	76.13	39.8
St. Clair County, MO	122.16	52.85
Stone County, MO	68.1	30.37
Taney County, MO	53.41	33.26
Texas County, MO	77.62	38.75
Vernon County, MO	96.49	47.07
Webster County, MO	72.14	41.23

Report Area	Male	Female
Wright County, MO	72.13	36.98
Adair County, OK	90.24	43.68
Delaware County, OK	71.98	54.67
Haskell County, OK	102.75	67.62
Latimer County, OK	92.5	54.71
Le Flore County, OK	89.72	53.87
Ottawa County, OK	99.47	48.73
Sequoyah County, OK	91.15	35.84
Arkansas	68.35	32.06
Kansas	57.04	28.89
Missouri	66.07	32.9
Oklahoma	77.89	41.82
United States	53.19	25.67

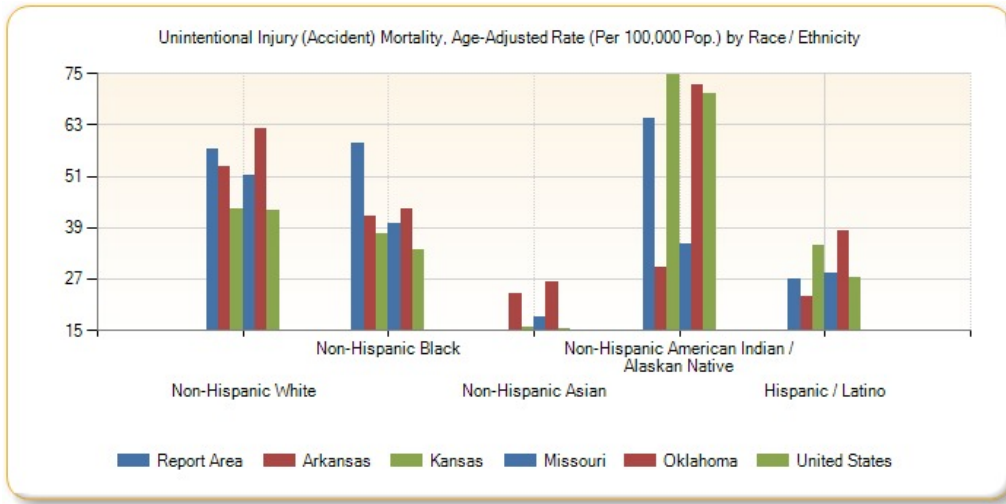


Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Report Area	57.23	58.8	no data	64.53	27.15
Baxter County, AR	56.2	no data	no data	no data	no data
Benton County, AR	44.27	no data	no data	no data	29.34
Boone County, AR	46.55	no data	no data	no data	no data
Carroll County, AR	86.07	no data	no data	no data	no data
Crawford County, AR	52.72	no data	no data	no data	no data
Franklin County, AR	49.68	no data	no data	no data	no data
Johnson County, AR	61.4	no data	no data	no data	no data
Logan County, AR	72.22	no data	no data	no data	no data
Madison County, AR	71.7	no data	no data	no data	no data
Polk County, AR	61.43	no data	no data	no data	no data
Scott County, AR	55.94	no data	no data	no data	no data
Sebastian County, AR	49.5	30.9	no data	no data	no data

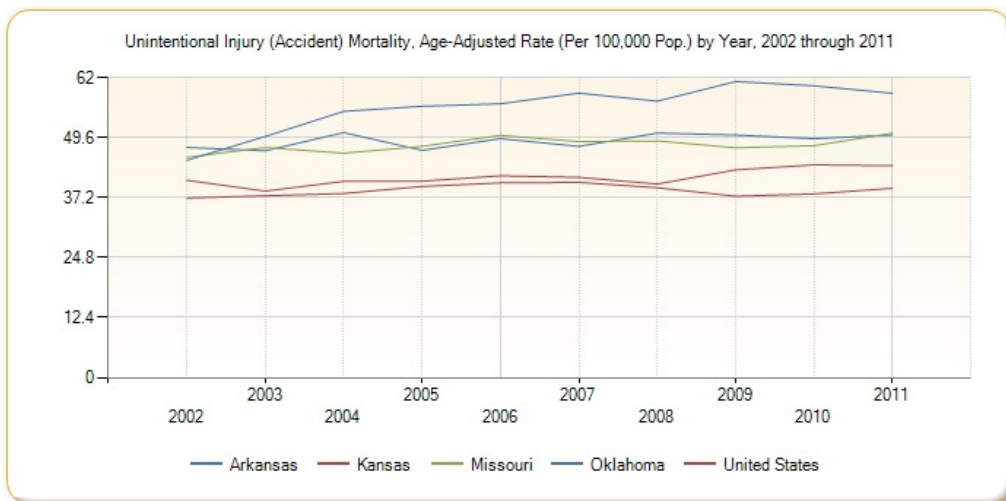
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Washington County, AR	37.33	no data	no data	no data	14.97
Yell County, AR	77.65	no data	no data	no data	no data
Cherokee County, KS	62.36	no data	no data	no data	no data
Crawford County, KS	46.5	no data	no data	no data	no data
Labette County, KS	72.45	no data	no data	no data	no data
Barry County, MO	63.48	no data	no data	no data	no data
Barton County, MO	67.19	no data	no data	no data	no data
Benton County, MO	67.47	no data	no data	no data	no data
Camden County, MO	72.75	no data	no data	no data	no data
Cedar County, MO	65.5	no data	no data	no data	no data
Christian County, MO	41.18	no data	no data	no data	no data
Dade County, MO	50.05	no data	no data	no data	no data
Dallas County, MO	44.62	no data	no data	no data	no data
Douglas County, MO	57.51	no data	no data	no data	no data
Greene County, MO	58.56	53.39	no data	no data	44.33
Hickory County, MO	63.24	no data	no data	no data	no data
Howell County, MO	66.83	no data	no data	no data	no data
Jasper County, MO	68.68	124.4	no data	no data	47.63
Laclede County, MO	39.6	no data	no data	no data	no data
Lawrence County, MO	59.83	no data	no data	no data	no data
McDonald County, MO	68.4	no data	no data	no data	no data
Newton County, MO	65.93	no data	no data	no data	no data
Ozark County, MO	65.01	no data	no data	no data	no data
Polk County, MO	77.84	no data	no data	no data	no data
Pulaski County, MO	59.78	75.7	no data	no data	no data
St. Clair County, MO	84.55	no data	no data	no data	no data
Stone County, MO	50.11	no data	no data	no data	no data
Taney County, MO	45.06	no data	no data	no data	no data
Texas County, MO	62.59	no data	no data	no data	no data
Vernon County, MO	72.61	no data	no data	no data	no data
Webster County, MO	56.34	no data	no data	no data	no data
Wright County, MO	52.36	no data	no data	no data	no data
Adair County, OK	71.54	no data	no data	68.49	no data
Delaware County, OK	65.55	no data	no data	61.62	no data
Haskell County, OK	102.08	no data	no data	no data	no data
Latimer County, OK	77.62	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Le Flore County, OK	79.27	no data	no data	48.65	no data
Ottawa County, OK	72.38	no data	no data	92.68	no data
Sequoyah County, OK	69.06	no data	no data	55.23	no data
Arkansas	53.26	41.78	23.74	29.84	22.86
Kansas	43.4	37.51	15.64	74.75	34.72
Missouri	51.1	39.83	18.08	35.22	28.3
Oklahoma	62.07	43.29	26.43	72.41	38.09
United States	42.93	33.86	15.56	70.31	27.38



Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

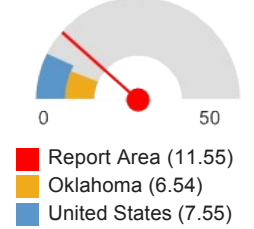
Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	47.59	46.88	50.64	46.98	49.4	47.79	50.55	50.16	49.39	50.15
Kansas	40.79	38.55	40.57	40.61	41.72	41.4	40.01	42.94	43.98	43.8
Missouri	45.55	47.56	46.4	47.82	50.08	48.79	48.93	47.51	47.94	50.53
Oklahoma	44.93	49.86	55.04	56.1	56.6	58.81	57.15	61.22	60.32	58.77
United States	37.12	37.59	38.06	39.51	40.24	40.36	39.25	37.49	37.99	39.13



This indicator reports the rate of death due to motor vehicle crashes per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	239	11.23	11.55
Baxter County, AR	41,524	5	12.52	10.9
Benton County, AR	215,997	20	9.26	9.46
Boone County, AR	36,906	4	10.3	10.55
Carroll County, AR	27,127	3	11.8	14.13
Crawford County, AR	61,326	4	7.17	7.19
Franklin County, AR	18,157	2	13.22	14.82
Johnson County, AR	25,400	2	7.87	9.63
Logan County, AR	22,506	3	12.44	15.3
Madison County, AR	15,628	2	15.36	15.02
Polk County, AR	20,524	no data	no data	no data
Scott County, AR	11,223	no data	no data	no data
Sebastian County, AR	124,939	9	7.52	7.54
Washington County, AR	200,422	12	5.99	6.16
Yell County, AR	21,992	4	18.19	18.33
Cherokee County, KS	21,652	4	19.4	20.66
Crawford County, KS	39,048	3	8.71	9.18
Labette County, KS	21,718	5	23.02	22.33
Barry County, MO	35,660	7	19.63	20.68
Barton County, MO	12,508	no data	no data	no data
Benton County, MO	19,048	4	21	19.17
Camden County, MO	43,530	6	14.7	13.97
Cedar County, MO	14,037	no data	no data	no data
Christian County, MO	75,910	7	9.48	10.17
Dade County, MO	7,899	no data	no data	no data
Dallas County, MO	16,850	no data	no data	no data
Douglas County, MO	13,692	2	16.07	17.82
Greene County, MO	272,976	23	8.35	7.97
Hickory County, MO	9,600	no data	no data	no data
Howell County, MO	40,057	6	13.98	14.3
Jasper County, MO	116,237	15	12.56	12.66
Laclede County, MO	35,483	7	18.6	18.58
Lawrence County, MO	38,555	5	14.01	13.52

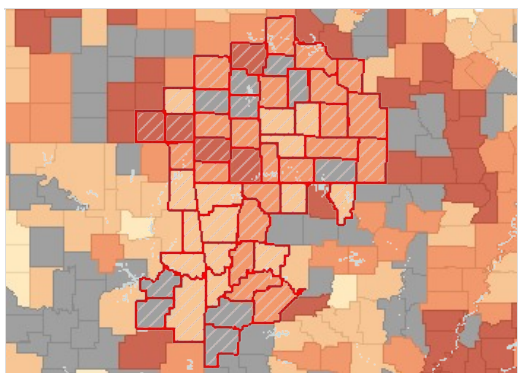
Motor Vehicle Crash Death, Age-Adjusted Death Rate (Per 100,000 Pop.)



Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
McDonald County, MO	23,015	4	17.38	17.09
Newton County, MO	57,909	12	20.38	20.48
Ozark County, MO	9,673	no data	no data	no data
Polk County, MO	30,952	6	18.09	18.85
Pulaski County, MO	50,347	7	13.9	15.57
St. Clair County, MO	9,743	3	32.85	37.67
Stone County, MO	32,153	4	13.06	16.49
Taney County, MO	50,587	6	12.26	13.1
Texas County, MO	25,764	4	15.53	14.82
Vernon County, MO	20,966	4	19.08	19.51
Webster County, MO	36,011	3	7.22	8.31
Wright County, MO	18,756	2	11.73	13.57
Adair County, OK	22,493	2	8.89	10.92
Delaware County, OK	41,282	4	9.69	8.78
Haskell County, OK	12,676	no data	no data	no data
Latimer County, OK	11,081	no data	no data	no data
Le Flore County, OK	50,078	6	11.18	11.92
Ottawa County, OK	31,974	4	12.51	12.5
Sequoyah County, OK	42,065	3	6.66	7.98
Arkansas	2,894,789	279	9.64	9.61
Kansas	2,829,784	336	11.89	11.74
Missouri	5,954,446	613	10.3	10.19
Oklahoma	3,712,751	243	6.55	6.54
United States	306,486,831	23,559	7.69	7.55

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



Motor Vehicle Accident Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

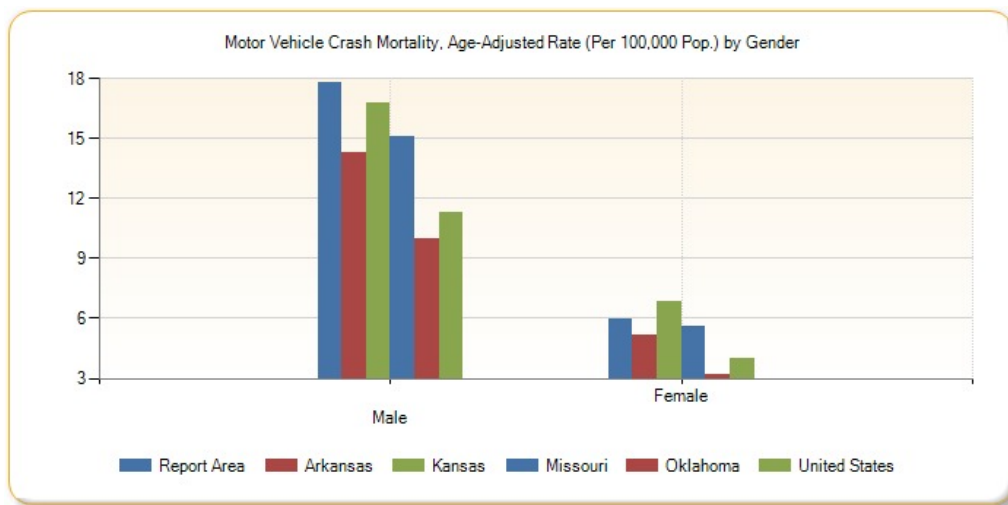
- Over 20.0
- 12.1 - 20.0
- 6.1 - 12.0
- Under 6.1
- No Data or Data Suppressed
- Report Area

Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	17.78	5.96

Report Area	Male	Female
Baxter County, AR	15.76	9.9
Benton County, AR	13.69	5.46
Boone County, AR	15.31	no data
Carroll County, AR	24.58	no data
Crawford County, AR	11.19	no data
Franklin County, AR	no data	no data
Johnson County, AR	no data	no data
Logan County, AR	24.18	no data
Madison County, AR	26.23	no data
Polk County, AR	no data	no data
Scott County, AR	no data	no data
Sebastian County, AR	12.03	3.9
Washington County, AR	9.7	3.07
Yell County, AR	28.54	no data
Cherokee County, KS	36.39	no data
Crawford County, KS	11.44	no data
Labette County, KS	31.15	no data
Barry County, MO	37.67	no data
Barton County, MO	no data	no data
Benton County, MO	30.15	no data
Camden County, MO	19.48	9.89
Cedar County, MO	no data	no data
Christian County, MO	16.29	6.47
Dade County, MO	no data	no data
Dallas County, MO	no data	no data
Douglas County, MO	34.56	no data
Greene County, MO	12.75	3.47
Hickory County, MO	no data	no data
Howell County, MO	25.16	no data
Jasper County, MO	18.55	6.86
Laclede County, MO	27.78	no data
Lawrence County, MO	19.51	no data
McDonald County, MO	21.85	no data
Newton County, MO	30.2	11.8
Ozark County, MO	no data	no data
Polk County, MO	28.18	no data
Pulaski County, MO	21.71	14.71
St. Clair County, MO	51.71	no data
Stone County, MO	24.79	no data
Taney County, MO	18.06	9.97
Texas County, MO	19.63	no data
Vernon County, MO	28.83	no data
Webster County, MO	no data	no data

Report Area	Male	Female
Wright County, MO	26.98	no data
Adair County, OK	no data	no data
Delaware County, OK	12.54	no data
Haskell County, OK	no data	no data
Latimer County, OK	no data	no data
Le Flore County, OK	16.01	10.38
Ottawa County, OK	22.81	no data
Sequoyah County, OK	13.8	no data
Arkansas	14.31	5.18
Kansas	16.79	6.85
Missouri	15.08	5.56
Oklahoma	9.98	3.21
United States	11.3	4.02

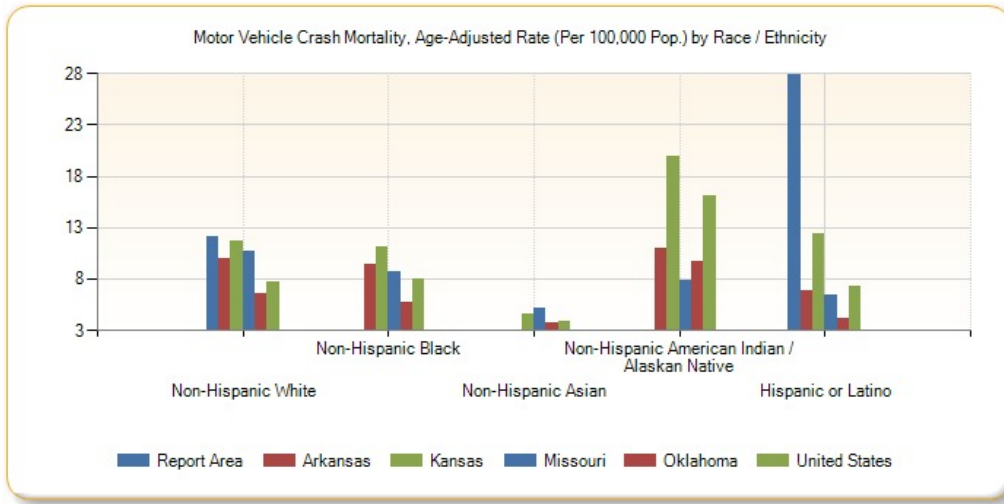


Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	12.18	no data	no data	no data	27.9
Baxter County, AR	10.53	no data	no data	no data	no data
Benton County, AR	9.57	no data	no data	no data	27.9
Boone County, AR	10.19	no data	no data	no data	no data
Carroll County, AR	16.1	no data	no data	no data	no data
Crawford County, AR	7.28	no data	no data	no data	no data
Franklin County, AR	15.91	no data	no data	no data	no data
Johnson County, AR	no data	no data	no data	no data	no data
Logan County, AR	15.19	no data	no data	no data	no data
Madison County, AR	15.74	no data	no data	no data	no data
Polk County, AR	no data	no data	no data	no data	no data
Scott County, AR	no data	no data	no data	no data	no data
Sebastian County, AR	7.95	no data	no data	no data	no data

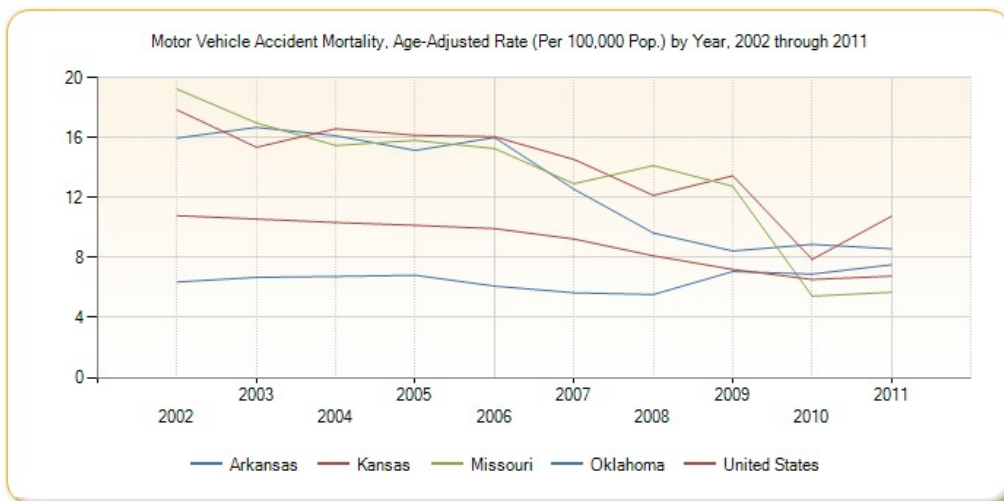
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Washington County, AR	6.54	no data	no data	no data	no data
Yell County, AR	21.72	no data	no data	no data	no data
Cherokee County, KS	22.14	no data	no data	no data	no data
Crawford County, KS	6.84	no data	no data	no data	no data
Labette County, KS	24.5	no data	no data	no data	no data
Barry County, MO	22.53	no data	no data	no data	no data
Barton County, MO	no data	no data	no data	no data	no data
Benton County, MO	19.91	no data	no data	no data	no data
Camden County, MO	14.13	no data	no data	no data	no data
Cedar County, MO	no data	no data	no data	no data	no data
Christian County, MO	10.07	no data	no data	no data	no data
Dade County, MO	no data	no data	no data	no data	no data
Dallas County, MO	no data	no data	no data	no data	no data
Douglas County, MO	18.22	no data	no data	no data	no data
Greene County, MO	7.9	no data	no data	no data	no data
Hickory County, MO	no data	no data	no data	no data	no data
Howell County, MO	14.83	no data	no data	no data	no data
Jasper County, MO	13.36	no data	no data	no data	no data
Laclede County, MO	16.49	no data	no data	no data	no data
Lawrence County, MO	13.44	no data	no data	no data	no data
McDonald County, MO	20.52	no data	no data	no data	no data
Newton County, MO	20.93	no data	no data	no data	no data
Ozark County, MO	no data	no data	no data	no data	no data
Polk County, MO	19.62	no data	no data	no data	no data
Pulaski County, MO	16.85	no data	no data	no data	no data
St. Clair County, MO	35.71	no data	no data	no data	no data
Stone County, MO	17.14	no data	no data	no data	no data
Taney County, MO	13.88	no data	no data	no data	no data
Texas County, MO	15.94	no data	no data	no data	no data
Vernon County, MO	21.17	no data	no data	no data	no data
Webster County, MO	8.61	no data	no data	no data	no data
Wright County, MO	13.9	no data	no data	no data	no data
Adair County, OK	no data	no data	no data	no data	no data
Delaware County, OK	9.59	no data	no data	no data	no data
Haskell County, OK	no data	no data	no data	no data	no data
Latimer County, OK	no data	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Le Flore County, OK	13.47	no data	no data	no data	no data
Ottawa County, OK	15.14	no data	no data	no data	no data
Sequoyah County, OK	8.9	no data	no data	no data	no data
Arkansas	10	9.43	no data	11.02	6.85
Kansas	11.74	11.07	4.63	19.91	12.47
Missouri	10.63	8.76	5.22	7.87	6.47
Oklahoma	6.59	5.72	3.69	9.72	4.22
United States	7.77	7.96	3.82	16.08	7.34



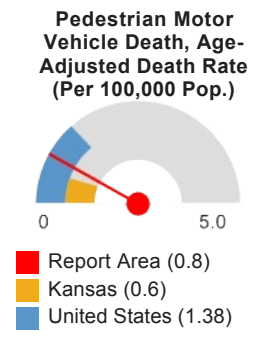
Motor Vehicle Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	15.97	16.69	16.13	15.15	16.01	12.56	9.64	8.44	8.88	8.59
Kansas	17.85	15.36	16.59	16.16	16.06	14.55	12.15	13.46	7.88	10.76
Missouri	19.24	16.98	15.48	15.82	15.27	12.93	14.14	12.76	5.43	5.69
Oklahoma	6.37	6.68	6.74	6.82	6.1	5.65	5.54	7.07	6.9	7.52
United States	10.8	10.57	10.34	10.15	9.93	9.24	8.12	7.21	6.54	6.76



This indicator reports the rate of pedestrians killed by motor vehicles per 100,000 population. This indicator is relevant because pedestrian-motor vehicle crash deaths are preventable and they are a cause of premature death.

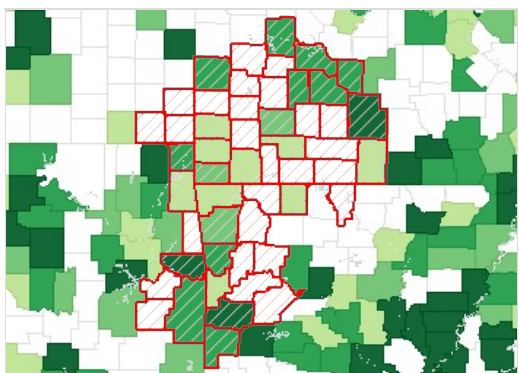
Report Area	Total Deaths, 2008-2010	Average Annual Deaths, 2008-2010	Average Annual Death Rate (Per 100,000 Pop.)
Report Area	58	19	0.8
Baxter County, AR	0	0	0
Benton County, AR	2	0	0.3
Boone County, AR	1	0	0.9
Carroll County, AR	0	0	0
Crawford County, AR	4	1	2.15
Franklin County, AR	0	0	0
Johnson County, AR	0	0	0
Logan County, AR	0	0	0
Madison County, AR	0	0	0
Polk County, AR	1	0	1.61
Scott County, AR	1	0	2.97
Sebastian County, AR	3	1	0.8
Washington County, AR	8	2	1.31
Yell County, AR	0	0	0
Cherokee County, KS	0	0	0
Crawford County, KS	0	0	0
Labette County, KS	0	0	0
Barry County, MO	1	0	0.94
Barton County, MO	0	0	0
Benton County, MO	1	0	1.75
Camden County, MO	3	1	2.27
Cedar County, MO	0	0	0
Christian County, MO	1	0	0.43
Dade County, MO	0	0	0
Dallas County, MO	1	0	1.99
Douglas County, MO	0	0	0
Greene County, MO	9	3	1.09
Hickory County, MO	0	0	0
Howell County, MO	1	0	0.83
Jasper County, MO	1	0	0.28
Laclede County, MO	2	0	1.87
Lawrence County, MO	0	0	0
McDonald County, MO	1	0	1.44
Newton County, MO	1	0	0.57
Ozark County, MO	0	0	0
Polk County, MO	0	0	0
Pulaski County, MO	3	1	1.91



Report Area	Total Deaths, 2008-2010	Average Annual Deaths, 2008-2010	Average Annual Death Rate (Per 100,000 Pop.)
St. Clair County, MO	0	0	0
Stone County, MO	0	0	0
Taney County, MO	0	0	0
Texas County, MO	2	0	2.56
Vernon County, MO	1	0	1.58
Webster County, MO	0	0	0
Wright County, MO	0	0	0
Adair County, OK	0	0	0
Delaware County, OK	1	0	0.8
Haskell County, OK	0	0	0
Latimer County, OK	0	0	0
Le Flore County, OK	3	1	1.98
Ottawa County, OK	2	0	2.09
Sequoyah County, OK	4	1	3.15
Arkansas	118	39	1.3
Kansas	55	18	0.6
Missouri	186	62	1
Oklahoma	143	47	1.2
United States	12,750	4,250	1.38
HP 2020 Target			<= 1.3

Note: This indicator is compared with the lowest state average.

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, [Fatality Analysis Reporting System](#). 2008-10. Source geography: County



Pedestrian Motor Vehicle Accident Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NHTSA 2008-10

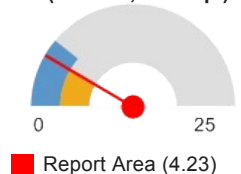
- Over 2.5%
- 1.6 - 2.5%
- 1.1 - 1.5%
- Under 1.1%
- No Deaths
- Report Area

Mortality - Homicide

This indicator reports the rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	53	3.87	4.23
Baxter County, AR	41,524	no data	no data	no data
Benton County, AR	215,997	6	2.59	2.59

Homicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



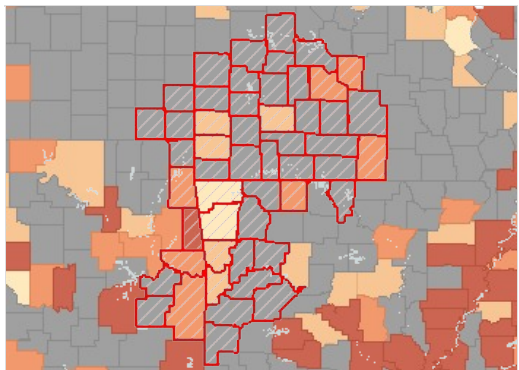
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Boone County, AR	36,906	3	7.04	7.2
Carroll County, AR	27,127	no data	no data	no data
Crawford County, AR	61,326	2	3.59	4.2
Franklin County, AR	18,157	no data	no data	no data
Johnson County, AR	25,400	no data	no data	no data
Logan County, AR	22,506	no data	no data	no data
Madison County, AR	15,628	no data	no data	no data
Polk County, AR	20,524	no data	no data	no data
Scott County, AR	11,223	no data	no data	no data
Sebastian County, AR	124,939	5	4.16	4.21
Washington County, AR	200,422	3	1.7	1.73
Yell County, AR	21,992	no data	no data	no data
Cherokee County, KS	21,652	no data	no data	no data
Crawford County, KS	39,048	no data	no data	no data
Labette County, KS	21,718	no data	no data	no data
Barry County, MO	35,660	no data	no data	no data
Barton County, MO	12,508	no data	no data	no data
Benton County, MO	19,048	no data	no data	no data
Camden County, MO	43,530	no data	no data	no data
Cedar County, MO	14,037	no data	no data	no data
Christian County, MO	75,910	no data	no data	no data
Dade County, MO	7,899	no data	no data	no data
Dallas County, MO	16,850	no data	no data	no data
Douglas County, MO	13,692	no data	no data	no data
Greene County, MO	272,976	9	3.37	3.35
Hickory County, MO	9,600	no data	no data	no data
Howell County, MO	40,057	2	4.99	6.49
Jasper County, MO	116,237	4	3.1	3.34
Laclede County, MO	35,483	3	7.33	8.45
Lawrence County, MO	38,555	no data	no data	no data
McDonald County, MO	23,015	no data	no data	no data
Newton County, MO	57,909	2	4.14	4.75
Ozark County, MO	9,673	no data	no data	no data
Polk County, MO	30,952	no data	no data	no data
Pulaski County, MO	50,347	3	5.96	7.25
St. Clair County, MO	9,743	no data	no data	no data
Stone County, MO	32,153	no data	no data	no data

■ Kansas (4.2)
■ United States (5.63)

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Taney County, MO	50,587	no data	no data	no data
Texas County, MO	25,764	no data	no data	no data
Vernon County, MO	20,966	no data	no data	no data
Webster County, MO	36,011	no data	no data	no data
Wright County, MO	18,756	no data	no data	no data
Adair County, OK	22,493	3	12.45	15.15
Delaware County, OK	41,282	3	6.3	8.72
Haskell County, OK	12,676	no data	no data	no data
Latimer County, OK	11,081	no data	no data	no data
Le Flore County, OK	50,078	3	5.59	6.1
Ottawa County, OK	31,974	no data	no data	no data
Sequoyah County, OK	42,065	3	7.13	7.6
Arkansas	2,894,789	214	7.41	7.65
Kansas	2,829,784	117	4.12	4.2
Missouri	5,954,446	430	7.22	7.4
Oklahoma	3,712,751	241	6.49	6.58
United States	306,486,831	17,097	5.58	5.63
HP 2020 Target				<= 5.5

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

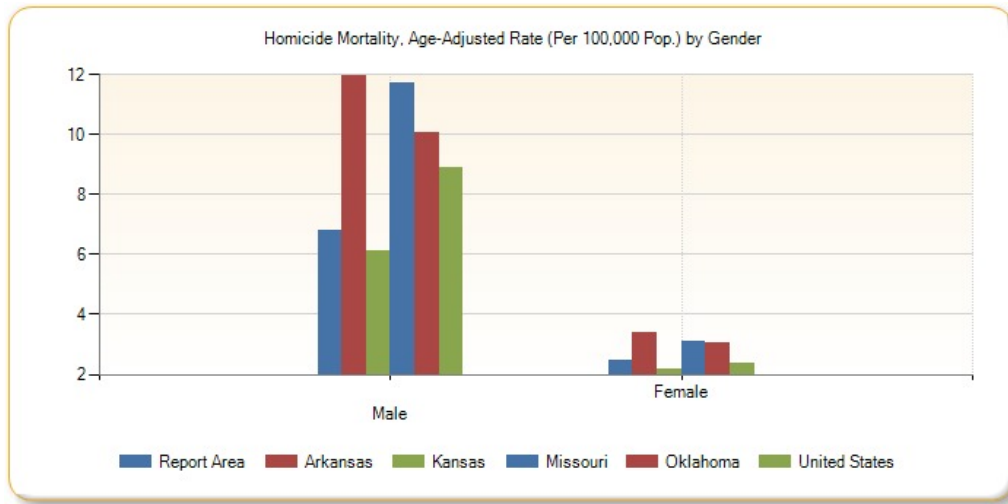
- Over 9.0
- 6.1 - 9.0
- 3.1 - 6.0
- Under 3.1
- No Data or Data Suppressed
- Report Area

Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	6.82	2.46
Baxter County, AR	no data	no data
Benton County, AR	3.8	no data
Boone County, AR	no data	no data
Carroll County, AR	no data	no data
Crawford County, AR	no data	no data
Franklin County, AR	no data	no data
Johnson County, AR	no data	no data

Report Area	Male	Female
Logan County, AR	no data	no data
Madison County, AR	no data	no data
Polk County, AR	no data	no data
Scott County, AR	no data	no data
Sebastian County, AR	5.92	3.57
Washington County, AR	no data	no data
Yell County, AR	no data	no data
Cherokee County, KS	no data	no data
Crawford County, KS	no data	no data
Labette County, KS	no data	no data
Barry County, MO	no data	no data
Barton County, MO	no data	no data
Benton County, MO	no data	no data
Camden County, MO	no data	no data
Cedar County, MO	no data	no data
Christian County, MO	no data	no data
Dade County, MO	no data	no data
Dallas County, MO	no data	no data
Douglas County, MO	no data	no data
Greene County, MO	4.96	1.95
Hickory County, MO	no data	no data
Howell County, MO	no data	no data
Jasper County, MO	4.69	no data
Laclede County, MO	no data	no data
Lawrence County, MO	no data	no data
McDonald County, MO	no data	no data
Newton County, MO	no data	no data
Ozark County, MO	no data	no data
Polk County, MO	no data	no data
Pulaski County, MO	10.82	no data
St. Clair County, MO	no data	no data
Stone County, MO	no data	no data
Taney County, MO	no data	no data
Texas County, MO	no data	no data
Vernon County, MO	no data	no data
Webster County, MO	no data	no data
Wright County, MO	no data	no data
Adair County, OK	26.14	no data
Delaware County, OK	14.76	no data
Haskell County, OK	no data	no data
Latimer County, OK	no data	no data
Le Flore County, OK	10.42	no data
Ottawa County, OK	no data	no data

Report Area	Male	Female
Sequoyah County, OK	14.69	no data
Arkansas	11.94	3.37
Kansas	6.12	2.19
Missouri	11.7	3.12
Oklahoma	10.05	3.06
United States	8.87	2.36

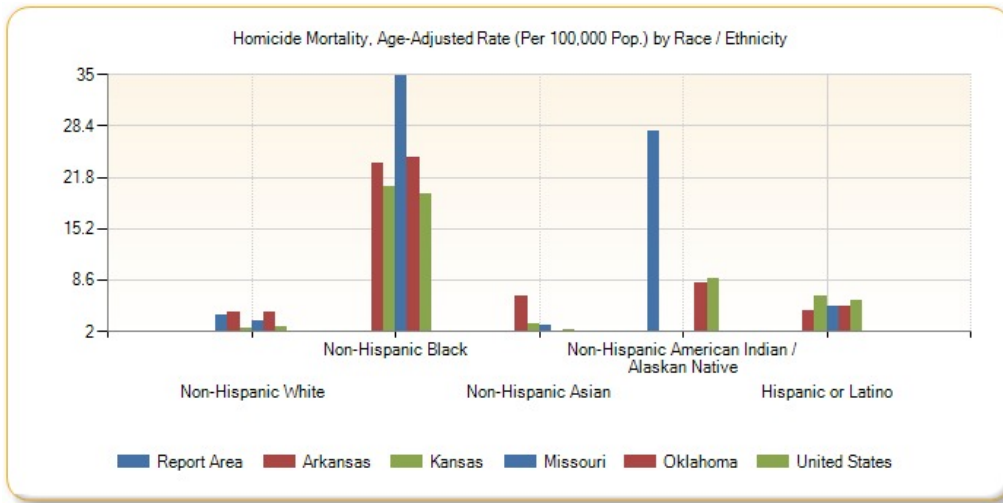


Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	4.1	no data	no data	27.7	no data
Baxter County, AR	no data	no data	no data	no data	no data
Benton County, AR	2.5	no data	no data	no data	no data
Boone County, AR	7.43	no data	no data	no data	no data
Carroll County, AR	no data	no data	no data	no data	no data
Crawford County, AR	no data	no data	no data	no data	no data
Franklin County, AR	no data	no data	no data	no data	no data
Johnson County, AR	no data	no data	no data	no data	no data
Logan County, AR	no data	no data	no data	no data	no data
Madison County, AR	no data	no data	no data	no data	no data
Polk County, AR	no data	no data	no data	no data	no data
Scott County, AR	no data	no data	no data	no data	no data
Sebastian County, AR	4.62	no data	no data	no data	no data
Washington County, AR	1.63	no data	no data	no data	no data
Yell County, AR	no data	no data	no data	no data	no data
Cherokee County, KS	no data	no data	no data	no data	no data
Crawford County, KS	no data	no data	no data	no data	no data
Labette County, KS	no data	no data	no data	no data	no data

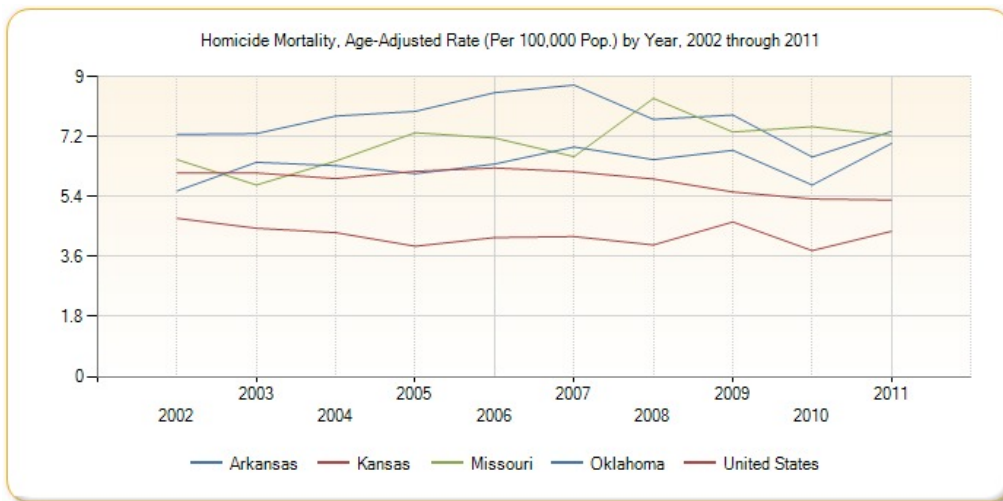
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Barry County, MO	no data	no data	no data	no data	no data
Barton County, MO	no data	no data	no data	no data	no data
Benton County, MO	no data	no data	no data	no data	no data
Camden County, MO	no data	no data	no data	no data	no data
Cedar County, MO	no data	no data	no data	no data	no data
Christian County, MO	no data	no data	no data	no data	no data
Dade County, MO	no data	no data	no data	no data	no data
Dallas County, MO	no data	no data	no data	no data	no data
Douglas County, MO	no data	no data	no data	no data	no data
Greene County, MO	3.36	no data	no data	no data	no data
Hickory County, MO	no data	no data	no data	no data	no data
Howell County, MO	6.73	no data	no data	no data	no data
Jasper County, MO	3.49	no data	no data	no data	no data
Laclede County, MO	8.82	no data	no data	no data	no data
Lawrence County, MO	no data	no data	no data	no data	no data
McDonald County, MO	no data	no data	no data	no data	no data
Newton County, MO	5.06	no data	no data	no data	no data
Ozark County, MO	no data	no data	no data	no data	no data
Polk County, MO	no data	no data	no data	no data	no data
Pulaski County, MO	8.84	no data	no data	no data	no data
St. Clair County, MO	no data	no data	no data	no data	no data
Stone County, MO	no data	no data	no data	no data	no data
Taney County, MO	no data	no data	no data	no data	no data
Texas County, MO	no data	no data	no data	no data	no data
Vernon County, MO	no data	no data	no data	no data	no data
Webster County, MO	no data	no data	no data	no data	no data
Wright County, MO	no data	no data	no data	no data	no data
Adair County, OK	no data	no data	no data	27.7	no data
Delaware County, OK	no data	no data	no data	no data	no data
Haskell County, OK	no data	no data	no data	no data	no data
Latimer County, OK	no data	no data	no data	no data	no data
Le Flore County, OK	6.97	no data	no data	no data	no data
Ottawa County, OK	no data	no data	no data	no data	no data
Sequoyah County, OK	8.32	no data	no data	no data	no data
Arkansas	4.5	23.55	6.57	no data	4.57
Kansas	2.45	20.62	3.02	no data	6.46
Missouri	3.27	34.8	2.85	no data	5.23

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Oklahoma	4.47	24.39	no data	8.26	5.24
United States	2.68	19.67	2.04	8.84	5.9



Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	7.27	7.29	7.82	7.96	8.52	8.75	7.72	7.85	6.59	7.36
Kansas	4.75	4.45	4.32	3.91	4.17	4.2	3.95	4.64	3.78	4.36
Missouri	6.51	5.75	6.47	7.32	7.16	6.6	8.35	7.34	7.5	7.23
Oklahoma	5.57	6.43	6.33	6.09	6.38	6.89	6.51	6.79	5.75	7
United States	6.11	6.11	5.94	6.16	6.26	6.15	5.93	5.54	5.33	5.3

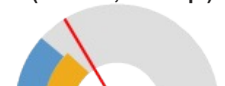


Mortality - Suicide

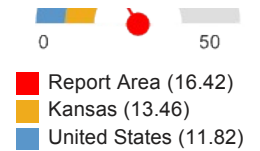
This indicator reports the rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummairized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	2,255,655	350	16.04	16.42

Suicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



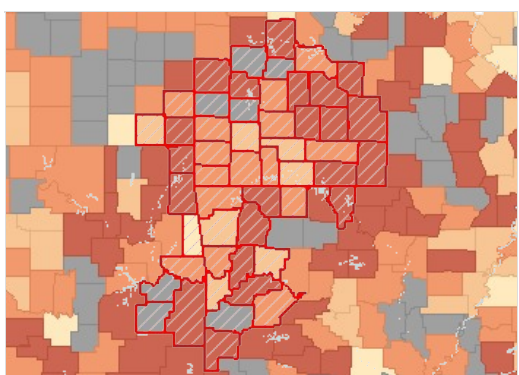
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Baxter County, AR	41,524	11	26.01	27
Benton County, AR	215,997	31	14.17	14.61
Boone County, AR	36,906	6	17.34	16.67
Carroll County, AR	27,127	6	20.64	20.33
Crawford County, AR	61,326	9	14.35	14.43
Franklin County, AR	18,157	4	22.03	21.84
Johnson County, AR	25,400	3	11.02	12.85
Logan County, AR	22,506	4	18.66	18.61
Madison County, AR	15,628	3	16.64	18.38
Polk County, AR	20,524	5	23.39	24
Scott County, AR	11,223	no data	no data	no data
Sebastian County, AR	124,939	16	13.13	13.12
Washington County, AR	200,422	26	13.17	13.81
Yell County, AR	21,992	3	14.55	15.88
Cherokee County, KS	21,652	4	20.32	19.61
Crawford County, KS	39,048	6	15.88	15
Labelle County, KS	21,718	3	11.97	13.15
Barry County, MO	35,660	6	17.39	17.33
Barton County, MO	12,508	no data	no data	no data
Benton County, MO	19,048	4	19.95	22.08
Camden County, MO	43,530	7	16.54	17.51
Cedar County, MO	14,037	4	28.5	25.99
Christian County, MO	75,910	9	11.33	11.37
Dade County, MO	7,899	no data	no data	no data
Dallas County, MO	16,850	4	22.55	27.6
Douglas County, MO	13,692	2	14.61	17.69
Greene County, MO	272,976	40	14.65	14.3
Hickory County, MO	9,600	no data	no data	no data
Howell County, MO	40,057	9	22.97	23.62
Jasper County, MO	116,237	18	15.14	15.48
Laclede County, MO	35,483	6	18.04	18.62
Lawrence County, MO	38,555	5	13.49	13.73
McDonald County, MO	23,015	3	13.9	15.37
Newton County, MO	57,909	9	15.89	16.37
Ozark County, MO	9,673	3	33.08	39.37
Polk County, MO	30,952	5	16.15	15.54



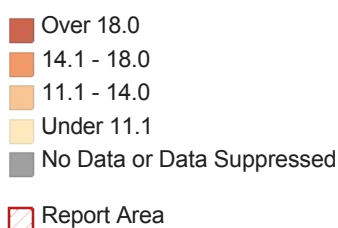
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Pulaski County, MO	50,347	8	16.29	19.36
St. Clair County, MO	9,743	no data	no data	no data
Stone County, MO	32,153	5	14.31	16.19
Taney County, MO	50,587	7	13.44	12.4
Texas County, MO	25,764	5	20.18	19.6
Vernon County, MO	20,966	4	18.12	20.32
Webster County, MO	36,011	7	18.88	18.74
Wright County, MO	18,756	3	18.13	20.01
Adair County, OK	22,493	2	8.89	9.58
Delaware County, OK	41,282	9	21.32	20.4
Haskell County, OK	12,676	no data	no data	no data
Latimer County, OK	11,081	no data	no data	no data
Le Flore County, OK	50,078	12	23.16	22.5
Ottawa County, OK	31,974	7	23.14	24.8
Sequoyah County, OK	42,065	7	16.17	16.56
Arkansas	2,894,789	436	15.06	15.13
Kansas	2,829,784	379	13.4	13.46
Missouri	5,954,446	847	14.23	14.01
Oklahoma	3,712,751	597	16.07	16.12
United States	306,486,831	37,085	12.1	11.82
HP 2020 Target				<= 10.2

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County



Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

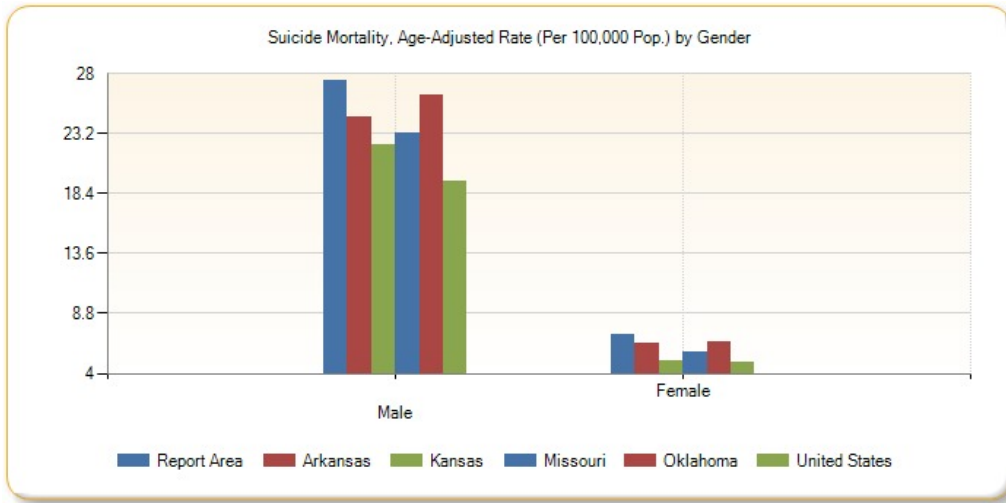


Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Report Area	27.48	7.07
Baxter County, AR	43.3	13.91
Benton County, AR	22.04	7.73
Boone County, AR	30.6	no data

Report Area	Male	Female
Carroll County, AR	25.83	19.8
Crawford County, AR	22.35	8.28
Franklin County, AR	44.41	no data
Johnson County, AR	22.52	no data
Logan County, AR	33.9	no data
Madison County, AR	34.61	no data
Polk County, AR	44.49	no data
Scott County, AR	no data	no data
Sebastian County, AR	21.86	5.18
Washington County, AR	23.6	4.78
Yell County, AR	25.04	no data
Cherokee County, KS	36.38	no data
Crawford County, KS	24.35	no data
Labette County, KS	25.51	no data
Barry County, MO	31.14	no data
Barton County, MO	no data	no data
Benton County, MO	36.65	no data
Camden County, MO	29.19	no data
Cedar County, MO	51.69	no data
Christian County, MO	19.55	no data
Dade County, MO	no data	no data
Dallas County, MO	32.62	no data
Douglas County, MO	no data	no data
Greene County, MO	23.83	5.83
Hickory County, MO	no data	no data
Howell County, MO	38.36	no data
Jasper County, MO	25.78	6.47
Laclede County, MO	31.09	no data
Lawrence County, MO	25.56	no data
McDonald County, MO	26.96	no data
Newton County, MO	23.06	11.35
Ozark County, MO	66.98	no data
Polk County, MO	25.39	no data
Pulaski County, MO	37.06	no data
St. Clair County, MO	no data	no data
Stone County, MO	25.63	no data
Taney County, MO	23.44	no data
Texas County, MO	29.16	no data
Vernon County, MO	37.82	no data
Webster County, MO	29	no data
Wright County, MO	29.57	no data
Adair County, OK	19.35	no data
Delaware County, OK	34.21	no data

Report Area	Male	Female
Haskell County, OK	no data	no data
Latimer County, OK	no data	no data
Le Flore County, OK	38.4	no data
Ottawa County, OK	46.03	no data
Sequoyah County, OK	28.74	no data
Arkansas	24.49	6.42
Kansas	22.29	4.95
Missouri	23.17	5.64
Oklahoma	26.3	6.49
United States	19.35	4.89

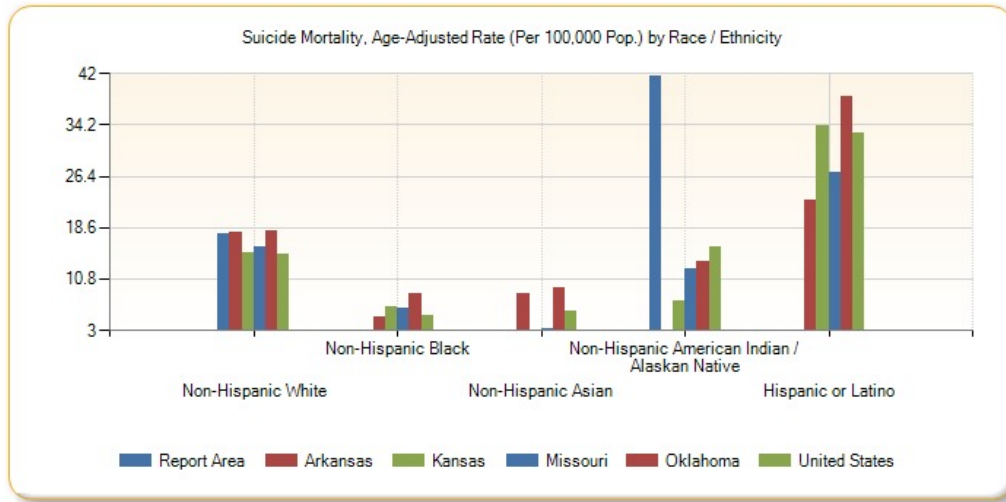


Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	17.71	no data	no data	41.66	no data
Baxter County, AR	27.95	no data	no data	no data	no data
Benton County, AR	16.87	no data	no data	no data	no data
Boone County, AR	16.85	no data	no data	no data	no data
Carroll County, AR	23.75	no data	no data	no data	no data
Crawford County, AR	16.16	no data	no data	no data	no data
Franklin County, AR	22.87	no data	no data	no data	no data
Johnson County, AR	13.89	no data	no data	no data	no data
Logan County, AR	18.9	no data	no data	no data	no data
Madison County, AR	19.56	no data	no data	no data	no data
Polk County, AR	26.44	no data	no data	no data	no data
Scott County, AR	no data	no data	no data	no data	no data
Sebastian County, AR	14.99	no data	no data	no data	no data
Washington County, AR	15.93	no data	no data	no data	no data
Yell County, AR	18.15	no data	no data	no data	no data

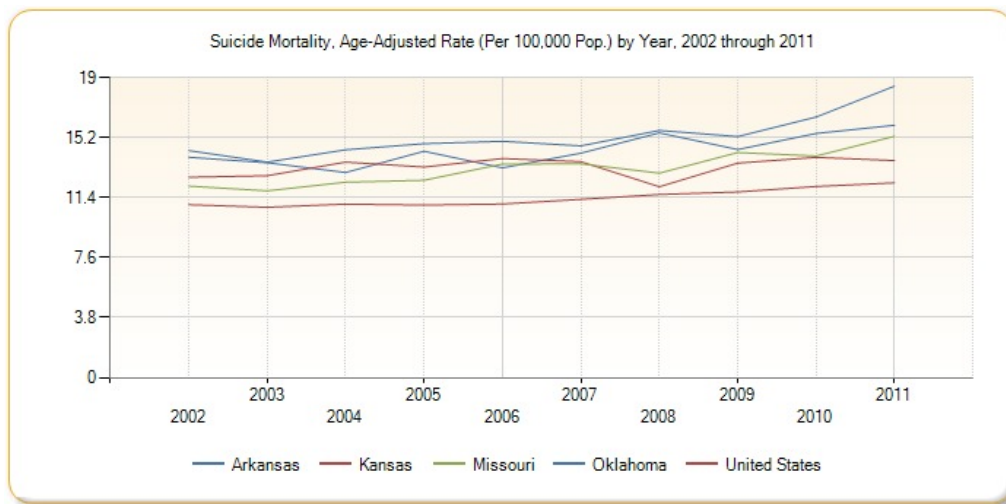
Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Cherokee County, KS	21.19	no data	no data	no data	no data
Crawford County, KS	16.38	no data	no data	no data	no data
Labette County, KS	14.78	no data	no data	no data	no data
Barry County, MO	18.5	no data	no data	no data	no data
Barton County, MO	no data	no data	no data	no data	no data
Benton County, MO	19.64	no data	no data	no data	no data
Camden County, MO	17.58	no data	no data	no data	no data
Cedar County, MO	26.63	no data	no data	no data	no data
Christian County, MO	11.79	no data	no data	no data	no data
Dade County, MO	no data	no data	no data	no data	no data
Dallas County, MO	27.67	no data	no data	no data	no data
Douglas County, MO	18.1	no data	no data	no data	no data
Greene County, MO	14.58	no data	no data	no data	no data
Hickory County, MO	no data	no data	no data	no data	no data
Howell County, MO	23.85	no data	no data	no data	no data
Jasper County, MO	16.1	no data	no data	no data	no data
Laclede County, MO	18.73	no data	no data	no data	no data
Lawrence County, MO	14.7	no data	no data	no data	no data
McDonald County, MO	16.52	no data	no data	no data	no data
Newton County, MO	18.18	no data	no data	no data	no data
Ozark County, MO	40.25	no data	no data	no data	no data
Polk County, MO	16.15	no data	no data	no data	no data
Pulaski County, MO	21.11	no data	no data	no data	no data
St. Clair County, MO	no data	no data	no data	no data	no data
Stone County, MO	16.82	no data	no data	no data	no data
Taney County, MO	12.89	no data	no data	no data	no data
Texas County, MO	21.15	no data	no data	no data	no data
Vernon County, MO	21.17	no data	no data	no data	no data
Webster County, MO	18.93	no data	no data	no data	no data
Wright County, MO	20.55	no data	no data	no data	no data
Adair County, OK	no data	no data	no data	no data	no data
Delaware County, OK	24.52	no data	no data	no data	no data
Haskell County, OK	no data	no data	no data	no data	no data
Latimer County, OK	no data	no data	no data	no data	no data
Le Flore County, OK	25.7	no data	no data	no data	no data
Ottawa County, OK	23.3	no data	no data	41.66	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Sequoyah County, OK	16.9	no data	no data	no data	no data
Arkansas	17.95	5.04	8.58	no data	22.83
Kansas	14.86	6.56	no data	7.5	34.02
Missouri	15.62	6.3	3.32	12.25	27.02
Oklahoma	18.16	8.62	9.43	13.55	38.5
United States	14.55	5.34	5.96	15.71	32.88



Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Arkansas	13.96	13.61	12.99	14.34	13.29	14.22	15.5	14.45	15.47	15.99
Kansas	12.69	12.79	13.65	13.34	13.88	13.68	12.09	13.59	13.95	13.75
Missouri	12.13	11.83	12.38	12.5	13.53	13.54	12.95	14.26	14.04	15.29
Oklahoma	14.38	13.65	14.43	14.82	14.97	14.68	15.66	15.27	16.51	18.47
United States	10.95	10.79	10.99	10.93	11	11.29	11.6	11.76	12.11	12.34

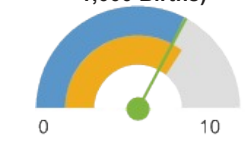


Infant Mortality

This indicator reports the rate of deaths to infants less than one year of age per 1,000 births. This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

Report Area	Total Births	Total Infant Deaths	Infant Mortality Rate (Per 1,000 Births)
Report Area	155,845	1,023	6.56
Baxter County, AR	1,965	15	7.8
Benton County, AR	16,755	111	6.6
Boone County, AR	2,145	17	7.8
Carroll County, AR	1,655	14	8.4
Crawford County, AR	3,950	24	6
Franklin County, AR	1,130	3	2.6
Johnson County, AR	1,835	12	6.7
Logan County, AR	1,355	9	6.5
Madison County, AR	960	5	5.1
Polk County, AR	1,270	8	6.4
Scott County, AR	730	2	2.7
Sebastian County, AR	9,295	51	5.5
Washington County, AR	16,465	110	6.7
Yell County, AR	1,725	17	9.7
Cherokee County, KS	1,330	10	7.5
Crawford County, KS	2,725	22	7.9
Labette County, KS	1,450	12	8
Barry County, MO	2,465	15	6
Barton County, MO	735	5	6.3
Benton County, MO	885	8	9.5
Camden County, MO	2,190	11	5.1
Cedar County, MO	805	9	11
Christian County, MO	5,490	24	4.3
Dade County, MO	395	3	7.5
Dallas County, MO	1,115	9	8
Douglas County, MO	770	6	7.9
Greene County, MO	18,180	122	6.7
Hickory County, MO	380	2	5
Howell County, MO	2,795	17	6.1
Jasper County, MO	9,180	39	4.2
Laclede County, MO	2,450	19	7.7
Lawrence County, MO	2,640	14	5.4
McDonald County, MO	1,765	11	6.2
Newton County, MO	3,840	31	8
Ozark County, MO	495	3	6.2
Polk County, MO	1,990	9	4.5
Pulaski County, MO	4,005	30	7.4
St. Clair County, MO	495	2	4.2
Stone County, MO	1,485	4	2.7
Taney County, MO	3,370	23	6.9

Infant Mortality Rate (Per 1,000 Births)

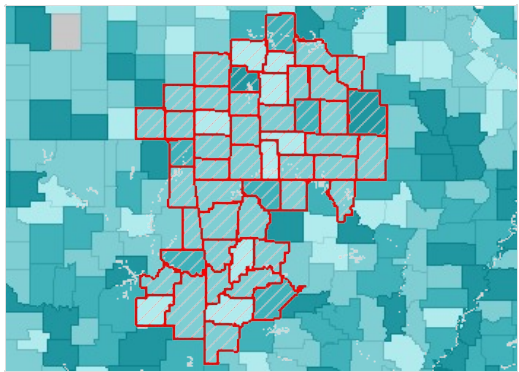


- Report Area (6.56)
- Kansas (7.1)
- United States (6.52)

Report Area	Total Births	Total Infant Deaths	Infant Mortality Rate (Per 1,000 Births)
Texas County, MO	1,565	17	10.6
Vernon County, MO	1,320	10	7.4
Webster County, MO	2,770	24	8.7
Wright County, MO	1,285	7	5.4
Adair County, OK	1,815	14	7.6
Delaware County, OK	2,270	17	7.5
Haskell County, OK	855	6	6.9
Latimer County, OK	700	2	2.7
Le Flore County, OK	3,555	26	7.3
Ottawa County, OK	2,325	19	8.3
Sequoyah County, OK	2,725	23	8.5
Arkansas	200,675	1,545	7.7
Kansas	207,475	1,473	7.1
Missouri	399,460	2,876	7.2
Oklahoma	272,495	2,125	7.8
United States	20,913,535	136,369	6.52
HP 2020 Target			<= 6.0

Note: This indicator is compared with the lowest state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2006-10. Source geography: County



Infant Mortality, Rate (Per 1,000 Live Births) by County, AHRF 2006-10

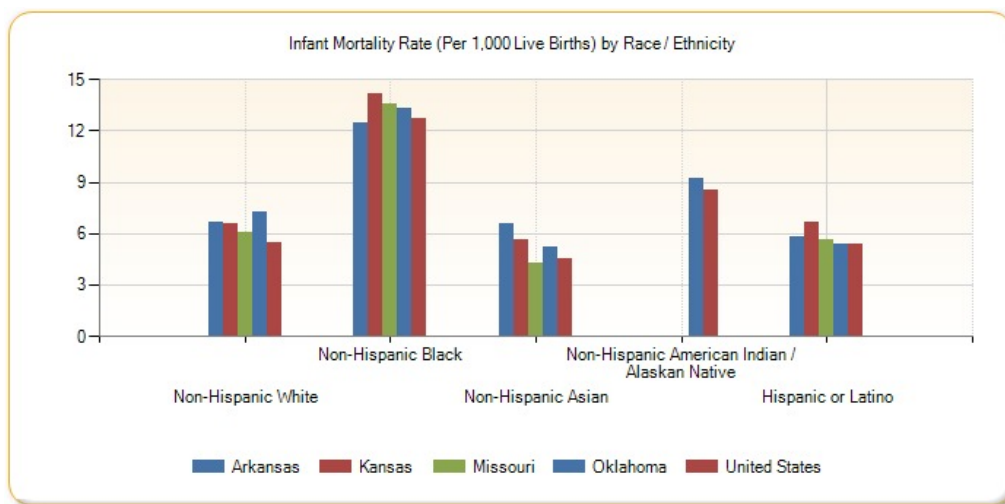
- Over 10.0
- 8.1 - 10.0
- 5.1 - 8.0
- Under 5.1
- No Data or Data Suppressed
- Report Area

Infant Mortality Rate (Per 1,000 Live Births) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	no data	no data	no data	no data	no data
Baxter County, AR	no data	no data	no data	no data	no data
Benton County, AR	6.3	no data	no data	no data	5.9
Boone County, AR	no data	no data	no data	no data	no data
Carroll County, AR	no data	no data	no data	no data	no data
Crawford County, AR	no data	no data	no data	no data	no data
Franklin County, AR	no data	no data	no data	no data	no data
Johnson County, AR	no data	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Logan County, AR	no data	no data	no data	no data	no data
Madison County, AR	no data	no data	no data	no data	no data
Polk County, AR	no data	no data	no data	no data	no data
Scott County, AR	no data	no data	no data	no data	no data
Sebastian County, AR	6.1	no data	no data	no data	no data
Washington County, AR	6.8	no data	no data	no data	7.1
Yell County, AR	no data	no data	no data	no data	no data
Cherokee County, KS	no data	no data	no data	no data	no data
Crawford County, KS	8.8	no data	no data	no data	no data
Labette County, KS	no data	no data	no data	no data	no data
Barry County, MO	no data	no data	no data	no data	no data
Barton County, MO	no data	no data	no data	no data	no data
Benton County, MO	no data	no data	no data	no data	no data
Camden County, MO	no data	no data	no data	no data	no data
Cedar County, MO	no data	no data	no data	no data	no data
Christian County, MO	4.2	no data	no data	no data	no data
Dade County, MO	no data	no data	no data	no data	no data
Dallas County, MO	no data	no data	no data	no data	no data
Douglas County, MO	no data	no data	no data	no data	no data
Greene County, MO	6.5	no data	no data	no data	no data
Hickory County, MO	no data	no data	no data	no data	no data
Howell County, MO	no data	no data	no data	no data	no data
Jasper County, MO	3.9	no data	no data	no data	no data
Laclede County, MO	no data	no data	no data	no data	no data
Lawrence County, MO	no data	no data	no data	no data	no data
McDonald County, MO	no data	no data	no data	no data	no data
Newton County, MO	8.5	no data	no data	no data	no data
Ozark County, MO	no data	no data	no data	no data	no data
Polk County, MO	no data	no data	no data	no data	no data
Pulaski County, MO	no data	no data	no data	no data	no data
St. Clair County, MO	no data	no data	no data	no data	no data
Stone County, MO	no data	no data	no data	no data	no data
Taney County, MO	7.2	no data	no data	no data	no data
Texas County, MO	no data	no data	no data	no data	no data
Vernon County, MO	no data	no data	no data	no data	no data
Webster County, MO	8.3	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Wright County, MO	no data	no data	no data	no data	no data
Adair County, OK	no data	no data	no data	no data	no data
Delaware County, OK	no data	no data	no data	no data	no data
Haskell County, OK	no data	no data	no data	no data	no data
Latimer County, OK	no data	no data	no data	no data	no data
Le Flore County, OK	no data	no data	no data	no data	no data
Ottawa County, OK	no data	no data	no data	no data	no data
Sequoyah County, OK	no data	no data	no data	no data	no data
Arkansas	6.7	12.5	6.6	no data	5.8
Kansas	6.6	14.2	5.6	no data	6.7
Missouri	6.1	13.6	4.3	no data	5.6
Oklahoma	7.3	13.3	5.2	9.2	5.4
United States	5.5	12.7	4.5	8.5	5.4



Please see [Health Indicators Report: Springfield-Green County Health Department footnotes](#) for information about the data background, analysis methodologies and other related notes.

Report prepared by [Community Commons](#), June 24, 2015.

Community Health Needs Assessment (CHNA)

Report Area

Springfield Community Christian County, MO; Greene County, MO; Webster County, MO

Data Category

Demographics | Social & Economic Factors | Physical Environment | Clinical Care | Health Behaviors | Health Outcomes

Demographics

Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

Data Indicators

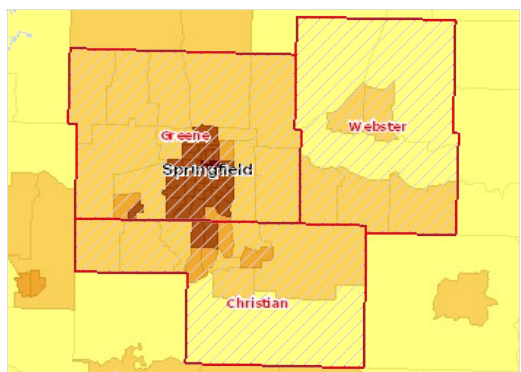
- Total Population
- Change in Total Population
- Families with Children
- Female Population
- Male Population
- Median Age
- Population Under Age 18
- Population Age 0-4
- Population Age 5-17
- Population Age 18-64
- Population Age 18-24
- Population Age 25-34
- Population Age 35-44
- Population Age 45-54
- Population Age 55-64
- Population Age 65
- Population with Any Disability
- Linguistically Isolated Population
- Population with Limited English Proficiency
- Population Geographic Mobility
- Foreign-Born Population
- Hispanic Population
- Veteran Population
- Urban and Rural Population

Total Population

A total of 393,229 people live in the 1,830.04 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. The population density for this area, estimated at 214.87 persons per square mile, is greater than the national average population density of 88.23 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Report Area	393,229	1,830.04	214.87
Christian County, MO	78,724	562.50	139.95
Greene County, MO	278,231	675.14	412.11
Webster County, MO	36,274	592.41	61.23
Missouri	6,007,182	68,723.35	87.41
United States	311,536,591	3,530,997.6	88.23

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



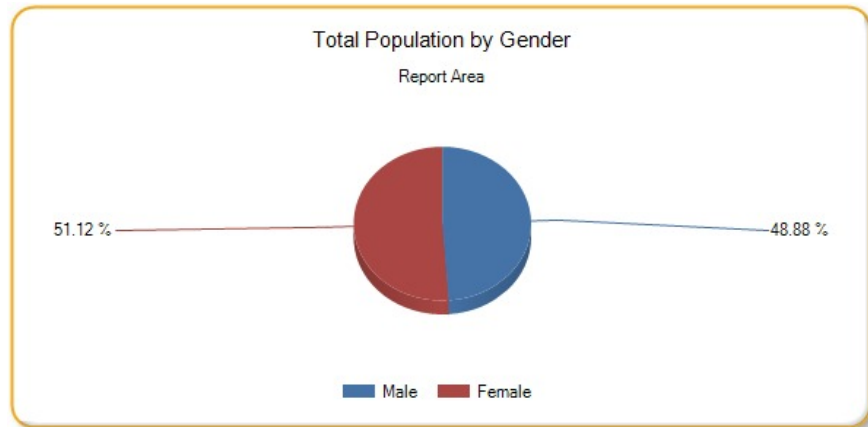
Population, Density (Persons per Sq Mile) by Tract, ACS 2009-13

- Over 5,000
- 1,001 - 5,000
- 501 - 1,000
- 51 - 500
- Under 51
- No Data or Data Suppressed
- Report Area

Total Population by Gender

Report Area	Male	Female	Percent Male	Percent Female
Report Area	192,217	201,012	48.88%	51.12%
Christian County, MO	38,287	40,437	48.63%	51.37%
Greene County, MO	135,433	142,798	48.68%	51.32%

Report Area	Male	Female	Percent Male	Percent Female
Webster County, MO	18,497	17,777	50.99%	49.01%
Missouri	2,941,951	3,065,231	48.97%	51.03%
United States	153,247,408	158,289,184	49.19%	50.81%

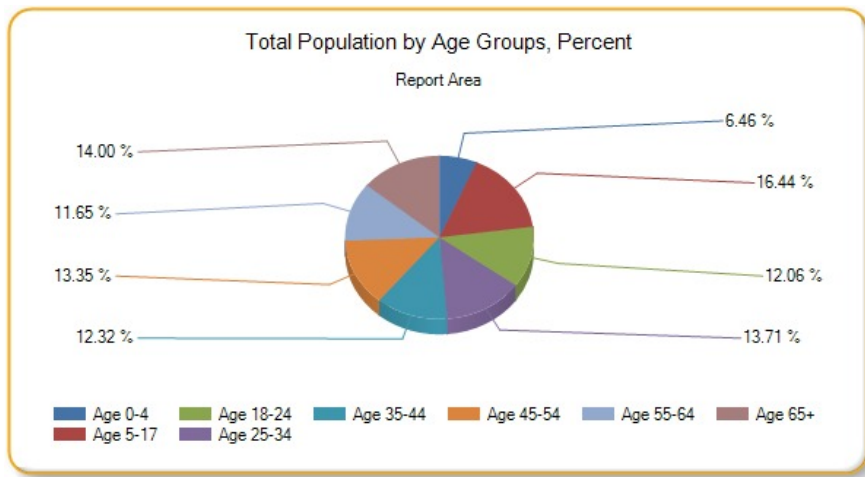


Total Population by Age Groups, Total

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	25,404	64,665	47,427	53,896	48,465	52,504	45,800	55,068
Christian County, MO	5,660	15,556	5,956	10,295	11,024	11,075	9,027	10,131
Greene County, MO	17,230	41,608	38,703	39,435	32,754	36,097	32,417	39,987
Webster County, MO	2,514	7,501	2,768	4,166	4,687	5,332	4,356	4,950
Missouri	383,011	1,030,033	591,530	784,179	741,194	869,091	746,106	862,038
United States	20,052,112	53,825,364	31,071,264	41,711,276	40,874,160	44,506,268	37,645,104	41,851,040

Total Population by Age Groups, Percent

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	6.46%	16.44%	12.06%	13.71%	12.32%	13.35%	11.65%	14%
Christian County, MO	7.19%	19.76%	7.57%	13.08%	14%	14.07%	11.47%	12.87%
Greene County, MO	6.19%	14.95%	13.91%	14.17%	11.77%	12.97%	11.65%	14.37%
Webster County, MO	6.93%	20.68%	7.63%	11.48%	12.92%	14.7%	12.01%	13.65%
Missouri	6.38%	17.15%	9.85%	13.05%	12.34%	14.47%	12.42%	14.35%
United States	6.44%	17.28%	9.97%	13.39%	13.12%	14.29%	12.08%	13.43%

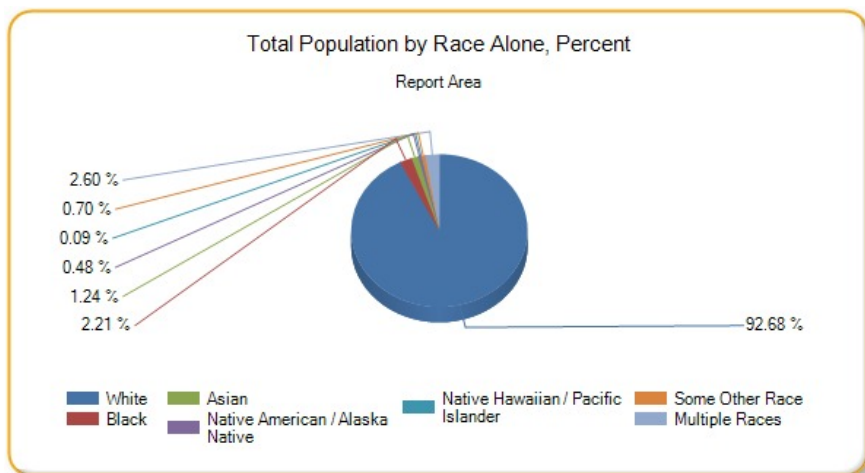


Total Population by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	364,382	8,684	4,892	1,897	371	2,761	10,242
Christian County, MO	75,538	460	336	326	0	365	1,699
Greene County, MO	254,054	7,794	4,471	1,411	364	2,151	7,986
Webster County, MO	34,790	430	85	160	7	245	557
Missouri	4,984,653	691,128	98,962	22,781	6,263	64,155	139,240
United States	230,592,576	39,167,008	15,231,962	2,540,309	526,347	14,746,054	8,732,333

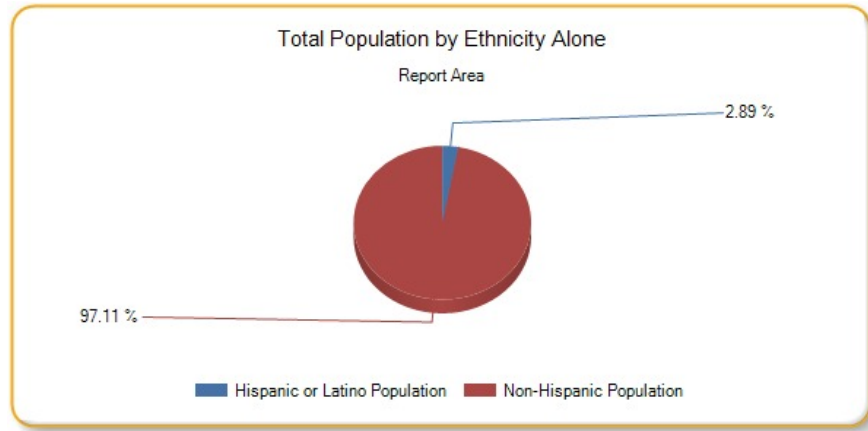
Total Population by Race Alone, Percent

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	92.66%	2.21%	1.24%	0.48%	0.09%	0.7%	2.6%
Christian County, MO	95.95%	0.58%	0.43%	0.41%	0%	0.46%	2.16%
Greene County, MO	91.31%	2.8%	1.61%	0.51%	0.13%	0.77%	2.87%
Webster County, MO	95.91%	1.19%	0.23%	0.44%	0.02%	0.68%	1.54%
Missouri	82.98%	11.51%	1.65%	0.38%	0.1%	1.07%	2.32%
United States	74.02%	12.57%	4.89%	0.82%	0.17%	4.73%	2.8%



Total Population by Ethnicity Alone

Report Area	Total Population	Hispanic or Latino Population	Percent Population Hispanic or Latino	Non-Hispanic Population	Percent Population Non-Hispanic
Report Area	393,229	11,345	2.89%	381,884	97.11%
Christian County, MO	78,724	2,042	2.59%	76,682	97.41%
Greene County, MO	278,231	8,676	3.12%	269,555	96.88%
Webster County, MO	36,274	627	1.73%	35,647	98.27%
Missouri	6,007,182	219,705	3.66%	5,787,477	96.34%
United States	311,536,608	51,786,592	16.62%	259,750,000	83.38%

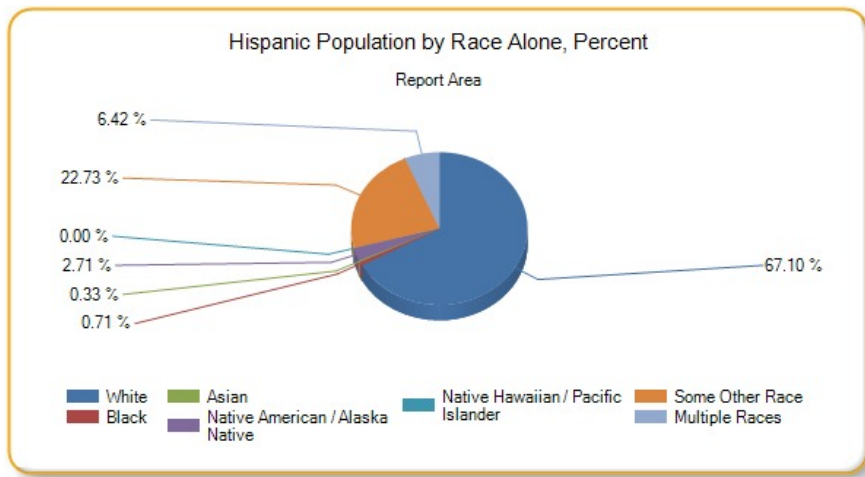


Hispanic Population by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	7,613	81	37	307	0	2,579	728
Christian County, MO	1,524	0	0	103	0	354	61
Greene County, MO	5,770	80	37	175	0	1,981	633
Webster County, MO	319	1	0	29	0	244	34
Missouri	136,725	5,220	902	2,316	90	56,952	17,500
United States	33,542,160	1,073,012	170,551	478,557	37,701	14,139,698	2,344,911

Hispanic Population by Race Alone, Percent

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	67.1%	0.71%	0.33%	2.71%	0%	22.73%	6.42%
Christian County, MO	74.63%	0%	0%	5.04%	0%	17.34%	2.99%
Greene County, MO	66.51%	0.92%	0.43%	2.02%	0%	22.83%	7.3%
Webster County, MO	50.88%	0.16%	0%	4.63%	0%	38.92%	5.42%
Missouri	62.23%	2.38%	0.41%	1.05%	0.04%	25.92%	7.97%
United States	64.77%	2.07%	0.33%	0.92%	0.07%	27.3%	4.53%

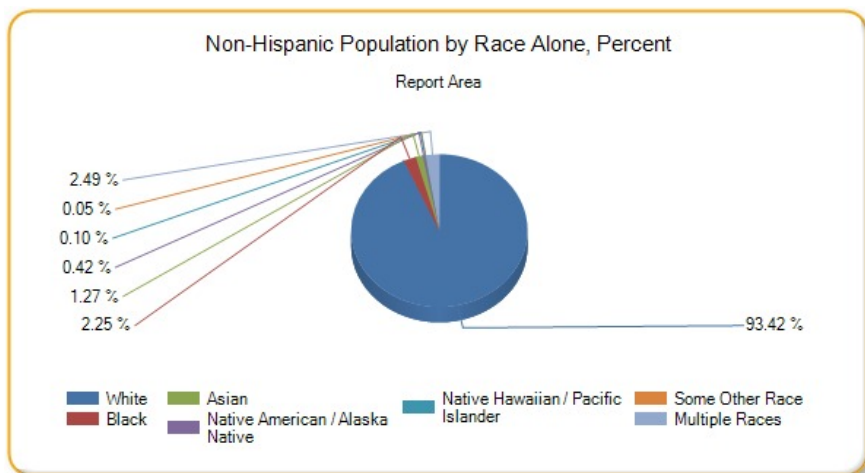


Non-Hispanic Population by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	356,769	8,603	4,855	1,590	371	182	9,514
Christian County, MO	74,014	460	336	223	0	11	1,638
Greene County, MO	248,284	7,714	4,434	1,236	364	170	7,353
Webster County, MO	34,471	429	85	131	7	1	523
Missouri	4,847,928	685,908	98,060	20,465	6,173	7,203	121,740
United States	197,050,416	38,094,000	15,061,411	2,061,752	488,646	606,356	6,387,422

Non-Hispanic Population by Race Alone, Percent

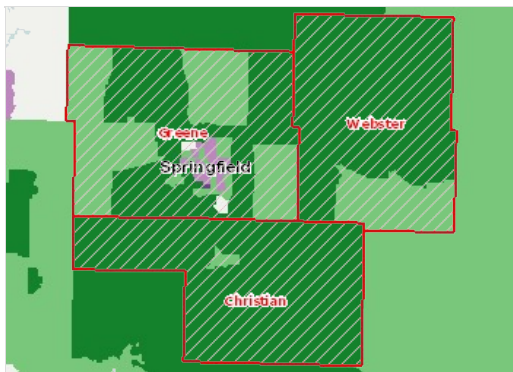
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	93.42%	2.25%	1.27%	0.42%	0.1%	0.05%	2.49%
Christian County, MO	96.52%	0.6%	0.44%	0.29%	0%	0.01%	2.14%
Greene County, MO	92.11%	2.86%	1.64%	0.46%	0.14%	0.06%	2.73%
Webster County, MO	96.7%	1.2%	0.24%	0.37%	0.02%	0%	1.47%
Missouri	83.77%	11.85%	1.69%	0.35%	0.11%	0.12%	2.1%
United States	75.86%	14.67%	5.8%	0.79%	0.19%	0.23%	2.46%



According to the U.S. Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 63077 persons, a change of 19.37%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
Report Area	325,721	388,798	63,077	19.37%
Christian County, MO	54,285	77,422	23,137	42.62%
Greene County, MO	240,391	275,174	34,783	14.47%
Webster County, MO	31,045	36,202	5,157	16.61%
Missouri	5,595,213	5,988,927	393,714	7.04%
United States	280,421,907	307,745,539	27,323,632	9.74%

Data Source: US Census Bureau, [Decennial Census](#), 2000 - 2010. Source geography: Tract

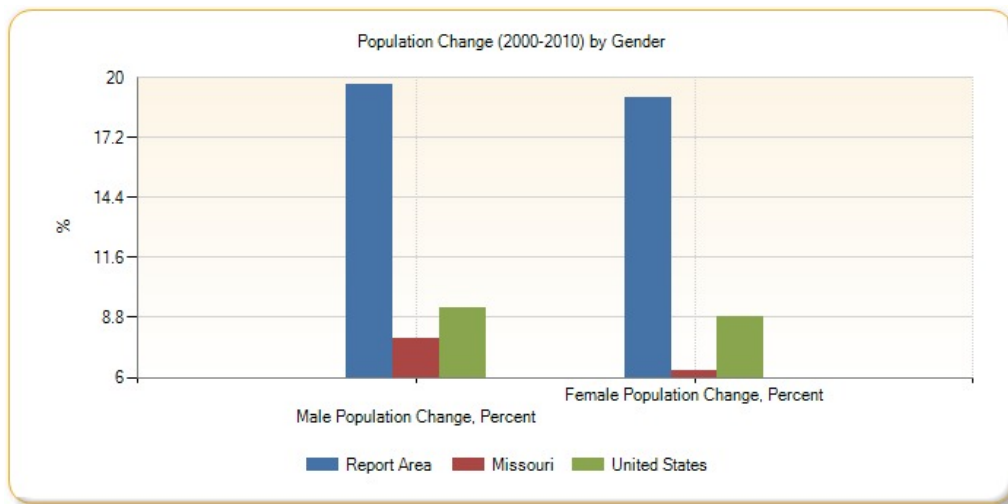


Population Change, Percent by Tract, US Census 2000 - 2010

- Over 10.0% Increase ()
- 1.0 - 10.0% Increase ()
- Less Than 1.0% Change (/ -)
- 1.0 - 10.0% Decrease (-)
- Over 10.0% Decrease (-)
- No Population or No Data
- Report Area

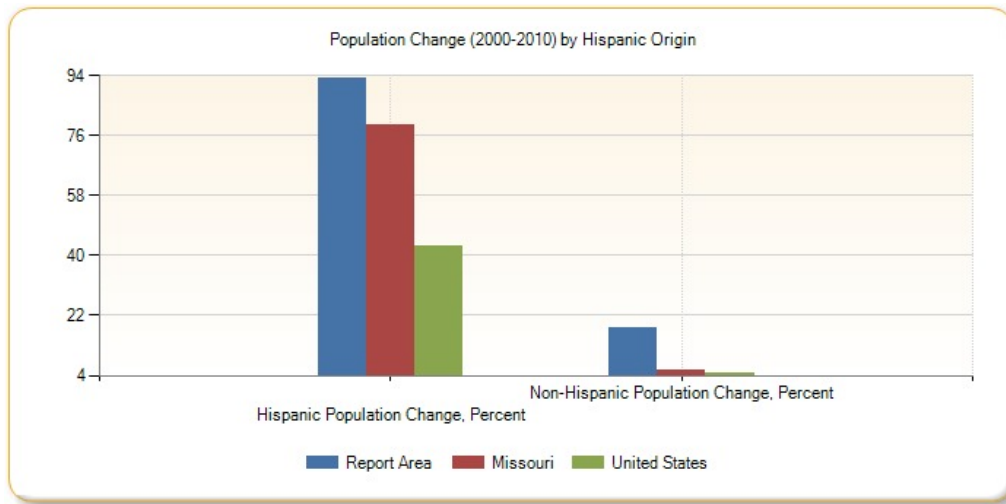
Population Change (2000-2010) by Gender

Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Report Area	31,269	19.7%	31,808	19.05%
Christian County, MO	11,238	42.56%	11,899	42.67%
Greene County, MO	17,363	14.88%	17,420	14.08%
Webster County, MO	2,668	17.07%	2,489	16.15%
Missouri	213,299	7.84%	180,415	6.28%
United States	12,757,602	9.24%	12,613,855	8.8%



Population Change (2000-2010) by Hispanic Origin

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Report Area	5,169	93.17%	57,908	18.09%
Christian County, MO	1,184	165.83%	21,953	40.98%
Greene County, MO	3,773	85.09%	31,010	13.14%
Webster County, MO	212	53%	4,945	16.14%
Missouri	93,878	79.16%	299,836	5.47%
United States	15,098,149	42.7%	10,153,011	4.09%

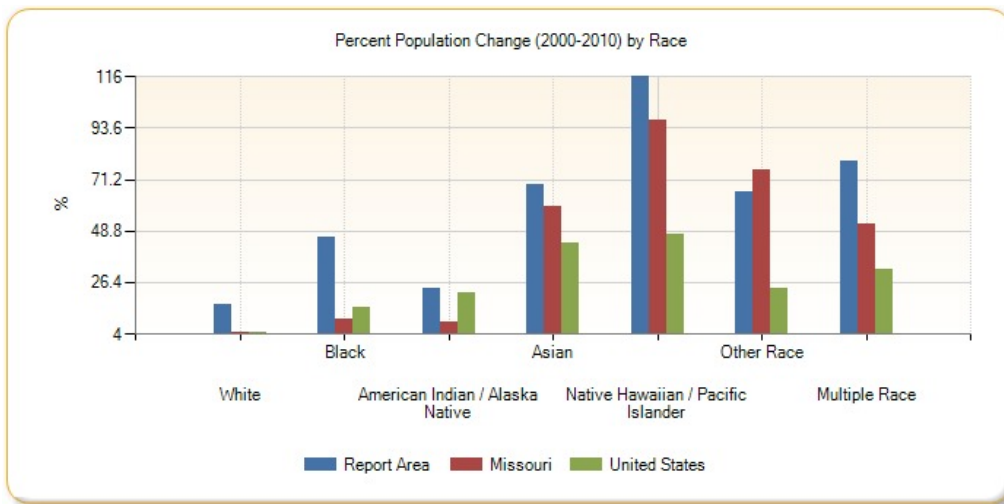


Total Population Change (2000-2010) by Race

Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Report Area	52,294	2,737	503	2,044	196	1,281	4,022
Christian County, MO	21,298	304	236	189	37	312	761
Greene County, MO	26,007	2,466	1,815	273	159	929	3,134
Webster County, MO	4,989	-33	-7	41	0	40	127
Missouri	210,685	64,000	2,300	36,488	3,083	34,630	42,528
United States	10,372,322	5,142,739	504,122	4,401,714	140,925	3,682,144	2,167,760

Percent Population Change (2000-2010) by Race

Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Report Area	17%	46.16%	24.09%	69.1%	115.98%	65.93%	79.11%
Christian County, MO	40.32%	209.66%	62.58%	150.32%	231.25%	135.65%	124.55%
Greene County, MO	11.57%	45.45%	17.25%	66.73%	109.66%	57.45%	77.56%
Webster County, MO	16.7%	-9.19%	20.2%	-8.64%	0%	41.67%	29.4%
Missouri	4.44%	10.17%	9.17%	59.24%	97.01%	75.57%	51.82%
United States	4.89%	15.27%	21.65%	43.27%	47.12%	24.03%	32.16%

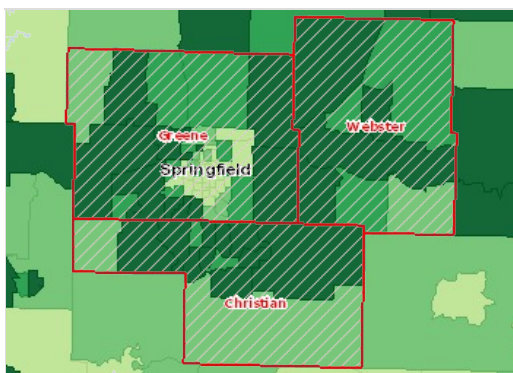


Families with Children

According to the most recent the American Community Survey estimates, 30.94% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. A family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family households are any households occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	157,894	101,574	48,859	30.94%
Christian County, MO	29,652	22,601	11,405	38.46%
Greene County, MO	115,574	69,461	32,696	28.29%
Webster County, MO	12,668	9,512	4,758	37.56%
Missouri	2,360,131	1,540,854	731,384	30.99%
United States	115,610,216	76,744,360	37,741,108	32.65%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



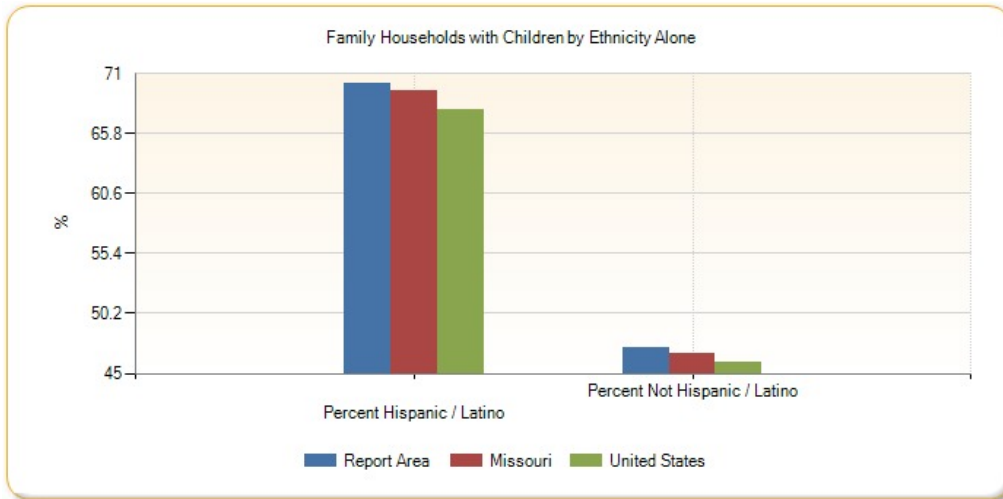
Households with Children (Age 0-17), Percent by Tract, ACS 2009-13

- Over 35.0%
- 31.6 - 35.0%
- 28.1 - 31.5%
- Under 28.1%
- No Data or Data Suppressed
- Report Area

Family Households with Children by Ethnicity Alone

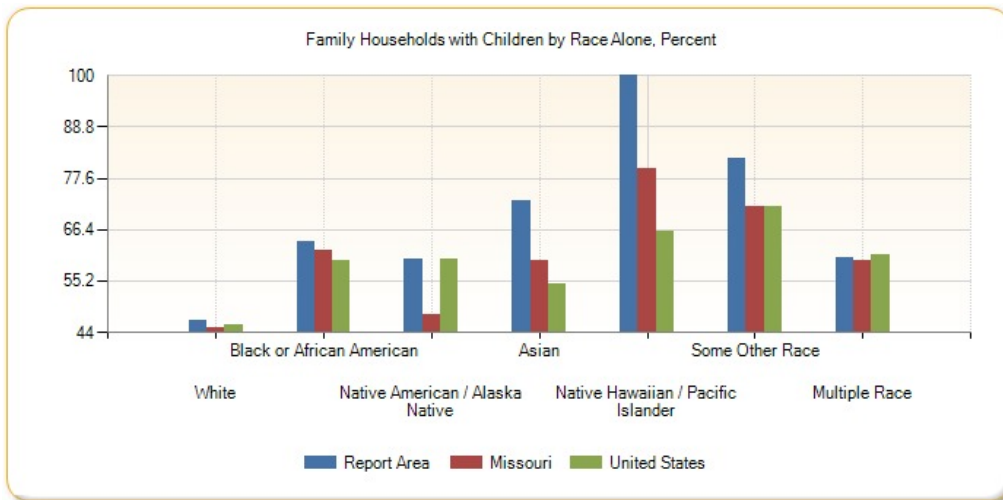
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,564	46,852	70.1%	47.16%
Christian County, MO	295	10,991	70.57%	49.55%
Greene County, MO	1,202	31,209	70.71%	46.06%
Webster County, MO	67	4,652	59.29%	49.49%
Missouri	28,813	699,539	69.44%	46.66%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
United States	7,195,881	30,405,692	67.82%	45.98%



Family Households with Children by Race Alone, Percent

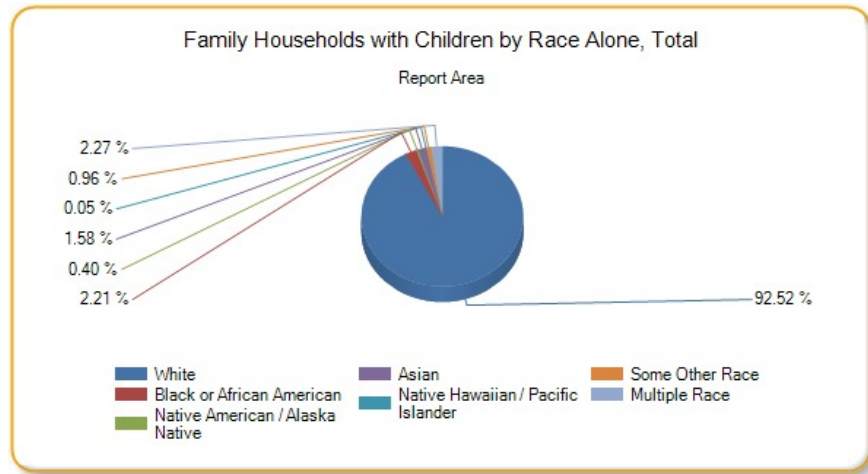
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	46.61%	63.88%	60.06%	72.56%	100%	82.01%	60.26%
Christian County, MO	49.05%	100%	72.95%	82.43%	no data	87.14%	63.75%
Greene County, MO	45.37%	61.85%	51.02%	70.57%	100%	85.15%	60.72%
Webster County, MO	49.58%	57.89%	100%	100%	no data	35.9%	47.01%
Missouri	44.9%	61.76%	47.84%	59.75%	79.74%	71.57%	59.76%
United States	45.52%	59.76%	60.09%	54.52%	66.04%	71.42%	61.02%



Family Households with Children by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	44,793	1,070	194	767	26	465	1,101
Christian County, MO	10,710	93	89	122	0	61	211
Greene County, MO	29,480	955	100	633	26	390	827

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Webster County, MO	4,603	22	5	12	0	14	63
Missouri	594,310	96,814	2,685	12,732	854	8,896	12,061
United States	27,033,196	5,255,496	335,291	1,930,585	70,396	2,187,907	788,697

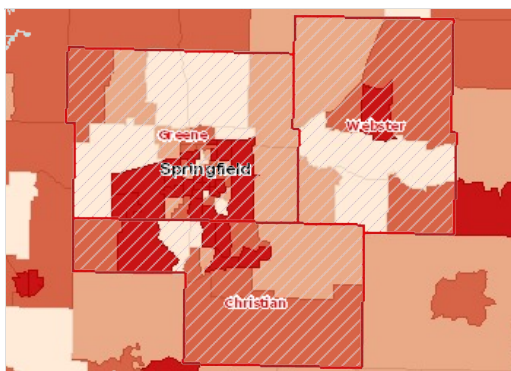


Female Population

A total of 201,012 females resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Females represented 51.12% of the total population in the area, which was greater than the national average of 50.81%.

Report Area	Total Population	Female Population	Percent Female Population
Report Area	393,229	201,012	51.12%
Christian County, MO	78,724	40,437	51.37%
Greene County, MO	278,231	142,798	51.32%
Webster County, MO	36,274	17,777	49.01%
Missouri	6,007,182	3,065,231	51.03%
United States	311,536,608	158,289,184	50.81%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



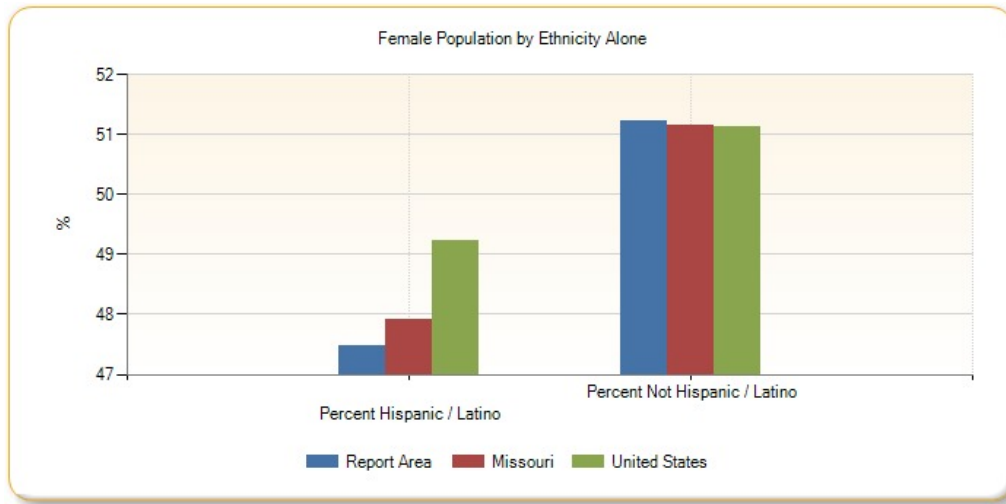
Female Population, Percent by Tract, ACS 2009-13

- Over 52.0%
- 50.1 - 52.0%
- 48.1 - 50.0%
- Under 48.1%
- No Female Population Reported
- No Data or Data Suppressed
- Report Area

Female Population by Ethnicity Alone

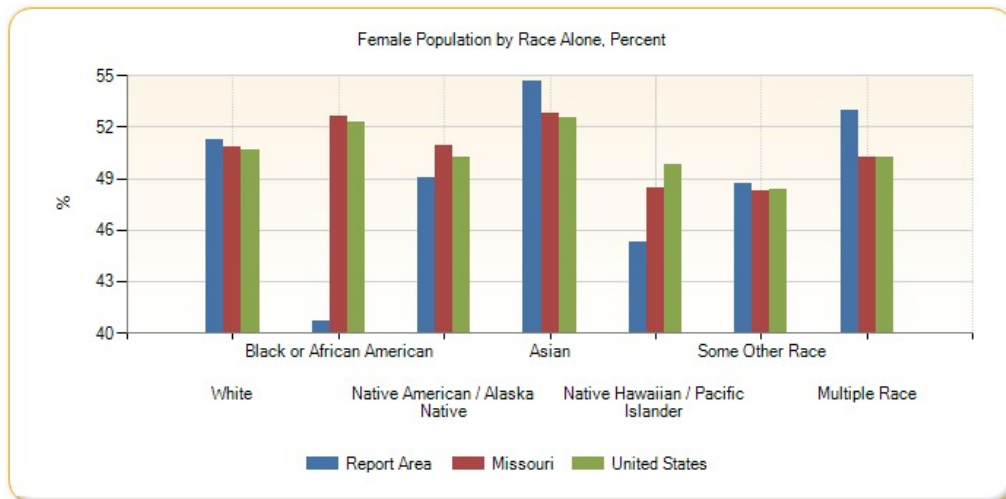
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	5,386	195,626	47.47%	51.23%
Christian County, MO	960	39,477	47.01%	51.48%
Greene County, MO	4,156	138,642	47.9%	51.43%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Webster County, MO	270	17,507	43.06%	49.11%
Missouri	105,268	2,959,963	47.91%	51.14%
United States	25,496,992	132,792,192	49.23%	51.12%



Female Population by Race Alone, Percent

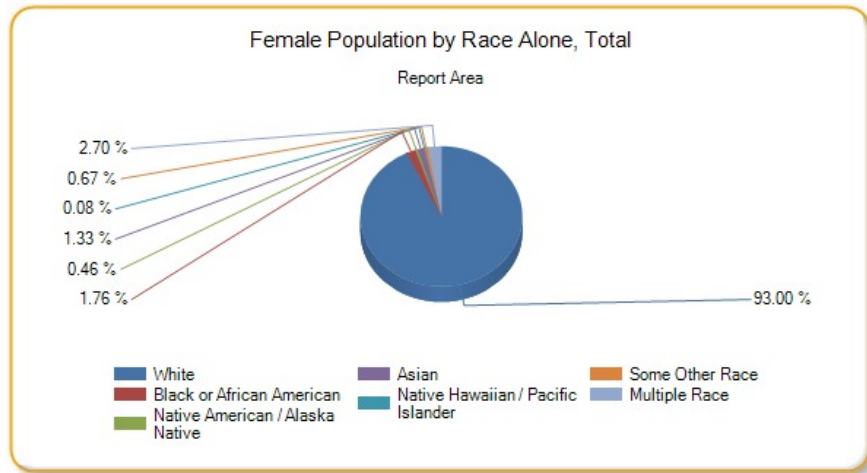
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	51.3%	40.71%	49.08%	54.66%	45.28%	48.75%	52.93%
Christian County, MO	51.26%	45.22%	43.25%	65.77%	no data	52.05%	56.21%
Greene County, MO	51.56%	41.6%	48.9%	53.88%	44.23%	50.26%	52.98%
Webster County, MO	49.53%	19.77%	62.5%	51.76%	100%	30.61%	42.19%
Missouri	50.83%	52.66%	50.89%	52.78%	48.46%	48.27%	50.25%
United States	50.63%	52.29%	50.26%	52.55%	49.85%	48.34%	50.27%



Female Population by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	186,937	3,535	931	2,674	168	1,346	5,421

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	38,722	208	141	221	0	190	955
Greene County, MO	130,984	3,242	690	2,409	161	1,081	4,231
Webster County, MO	17,231	85	100	44	7	75	235
Missouri	2,533,480	363,948	11,593	52,233	3,035	30,970	69,972
United States	116,746,576	20,481,308	1,276,811	8,004,207	262,402	7,127,994	4,389,887

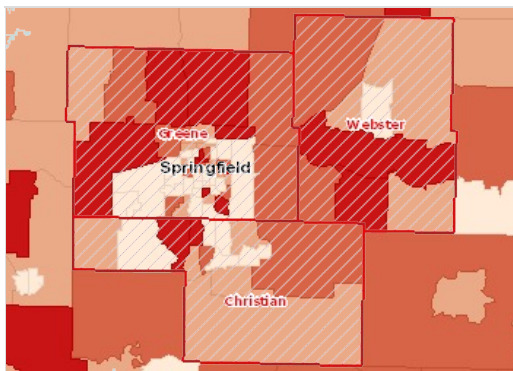


Male Population

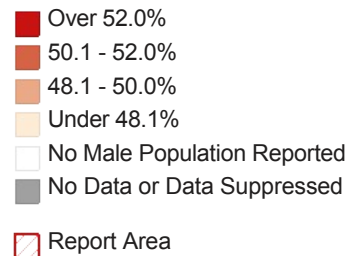
A total of 192,217 males resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Males represented 48.88% of the total population in the area, which was less than the national average of 49.19%.

Report Area	Total Population	Male Population	Percent Male Population
Report Area	393,229	192,217	48.88%
Christian County, MO	78,724	38,287	48.63%
Greene County, MO	278,231	135,433	48.68%
Webster County, MO	36,274	18,497	50.99%
Missouri	6,007,182	2,941,951	48.97%
United States	311,536,608	153,247,408	49.19%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



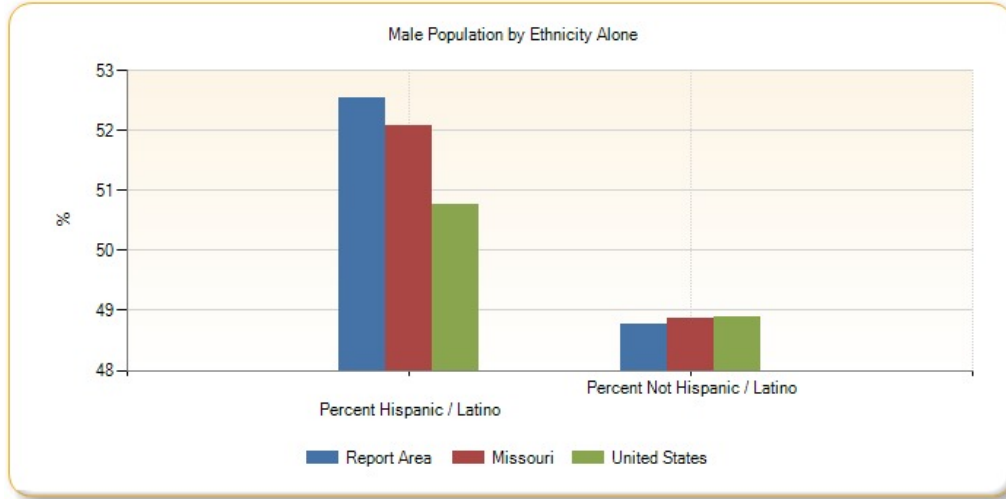
Male Population, Percent by Tract, ACS 2009-13



Male Population by Ethnicity Alone

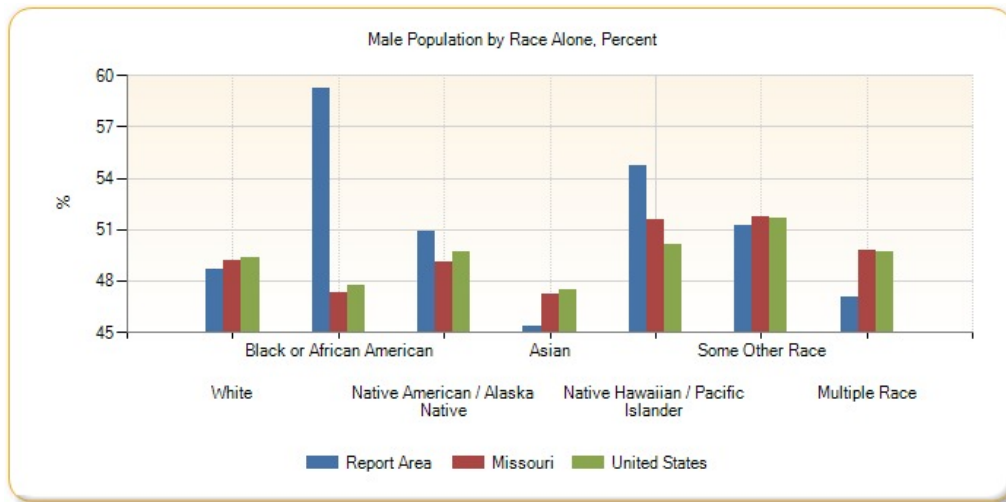
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	5,959	186,258	52.53%	48.77%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Christian County, MO	1,082	37,205	52.99%	48.52%
Greene County, MO	4,520	130,913	52.1%	48.57%
Webster County, MO	357	18,140	56.94%	50.89%
Missouri	114,437	2,827,514	52.09%	48.86%
United States	26,289,600	126,957,808	50.77%	48.88%



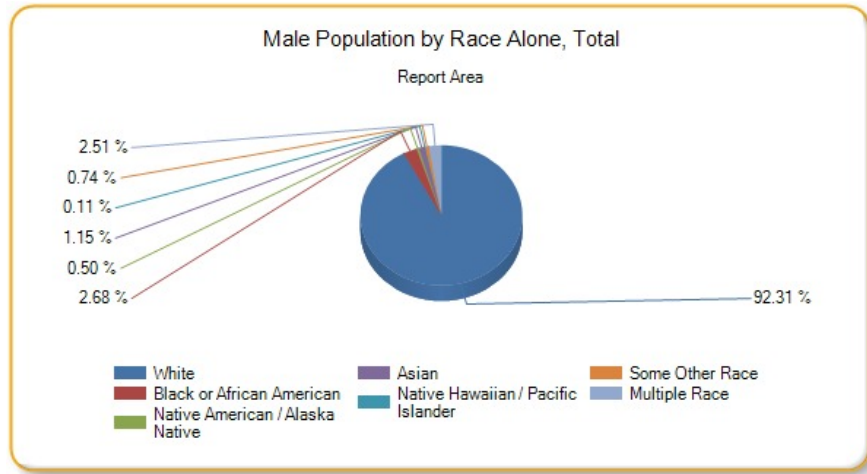
Male Population by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	48.7%	59.29%	50.92%	45.34%	54.72%	51.25%	47.07%
Christian County, MO	48.74%	54.78%	56.75%	34.23%	no data	47.95%	43.79%
Greene County, MO	48.44%	58.4%	51.1%	46.12%	55.77%	49.74%	47.02%
Webster County, MO	50.47%	80.23%	37.5%	48.24%	0%	69.39%	57.81%
Missouri	49.17%	47.34%	49.11%	47.22%	51.54%	51.73%	49.75%
United States	49.37%	47.71%	49.74%	47.45%	50.15%	51.66%	49.73%



Male Population by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	177,445	5,149	966	2,218	203	1,415	4,821
Christian County, MO	36,816	252	185	115	0	175	744
Greene County, MO	123,070	4,552	721	2,062	203	1,070	3,755
Webster County, MO	17,559	345	60	41	0	170	322
Missouri	2,451,173	327,180	11,188	46,729	3,228	33,185	69,268
United States	113,846,008	18,685,702	1,263,498	7,227,755	263,945	7,618,060	4,342,446

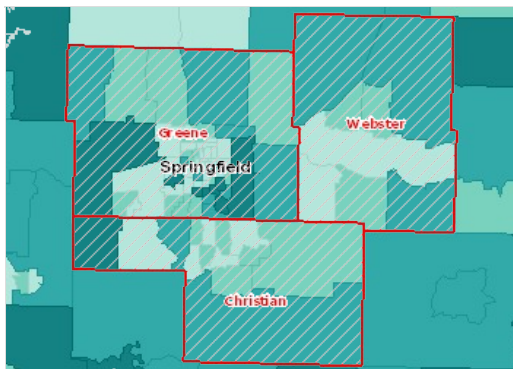


Median Age

This indicator reports population median age based on the 5-year American Community Survey estimate.

Report Area	Total Population	Median Age
Report Area	393,229	no data
Christian County, MO	78,724	36.9
Greene County, MO	278,231	35.6
Webster County, MO	36,274	37.8
Missouri	6,007,182	38
United States	311,536,608	37.3

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



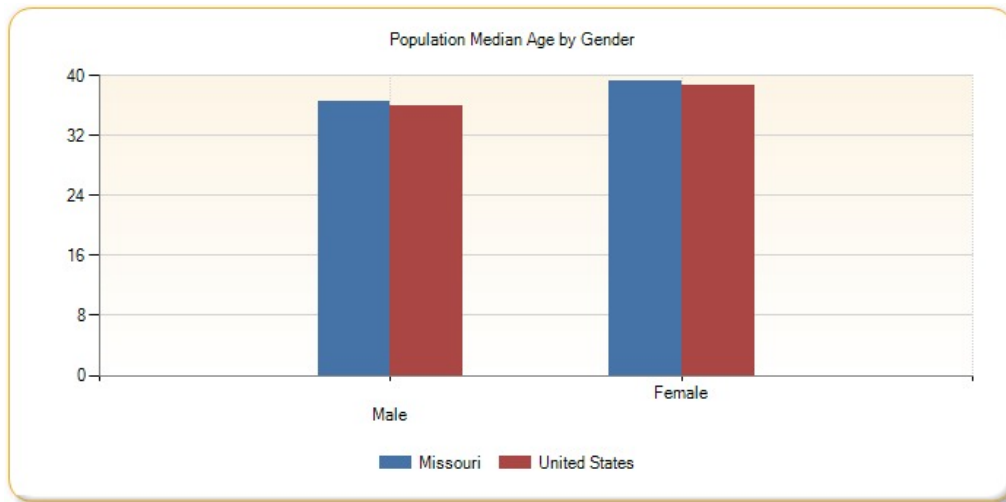
Median Age by Tract, ACS 2009-13

- Over 45.0
- 40.1 - 45.0
- 35.1 - 40.0
- Under 35.1
- No Data or Data Suppressed
- Report Area

Population Median Age by Gender

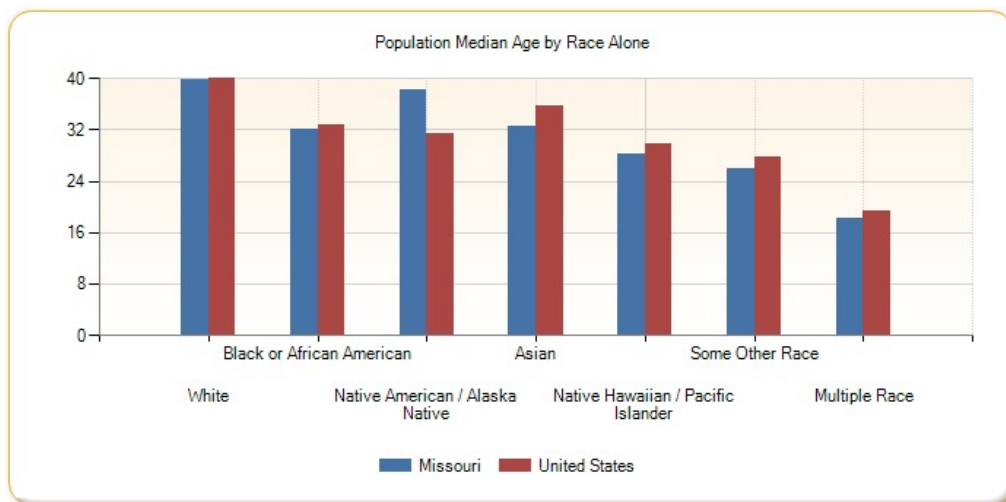
Report Area	Male	Female
Report Area	no data	no data

Report Area	Male	Female
Christian County, MO	36.4	37.5
Greene County, MO	34.2	37.1
Webster County, MO	36.8	39.3
Missouri	36.6	39.3
United States	36	38.6



Population Median Age by Race Alone

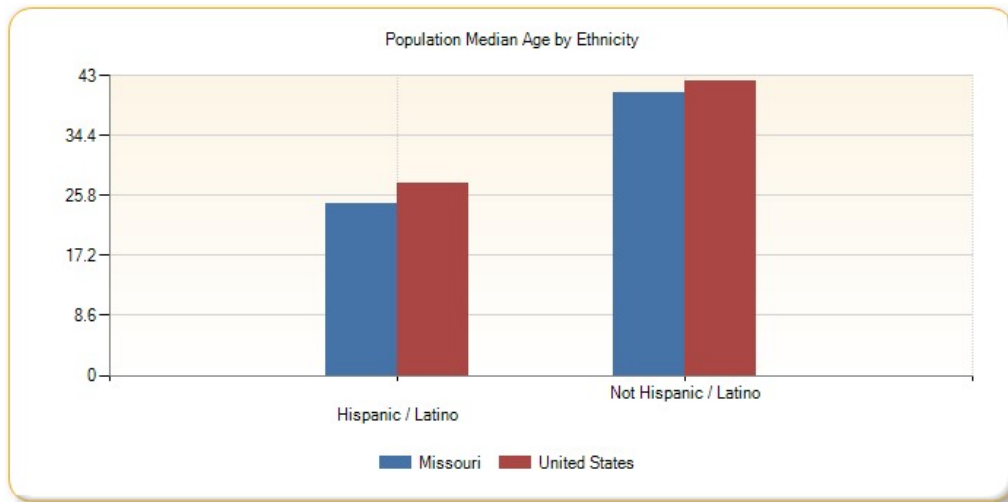
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	no data	no data	no data	no data	no data	no data	no data
Christian County, MO	37.4	33.4	39.9	40.4	no data	28.5	16.3
Greene County, MO	36.9	30.1	32	30.9	31.2	24.2	19.7
Webster County, MO	38.1	34.6	39.2	33.9	no data	19.5	20.5
Missouri	39.9	32	38.2	32.5	28.2	25.9	18.3
United States	40	32.7	31.4	35.8	29.8	27.8	19.3



Population Median Age by Ethnicity

Report Area	Hispanic / Latino	Not Hispanic / Latino
Report Area	no data	no data

Report Area	Hispanic / Latino	Not Hispanic / Latino
Christian County, MO	21.6	37.8
Greene County, MO	23.7	37.3
Webster County, MO	20.3	38.2
Missouri	24.6	40.5
United States	27.6	42.3

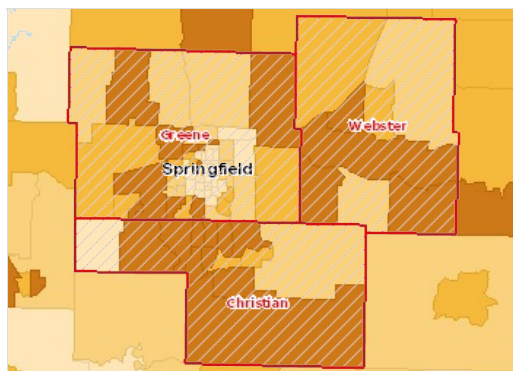


Population Under Age 18

This indicator reports the percentage of population under age 18 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-17	Percent Population Age 0-17
Report Area	393,229	90,069	22.9%
Christian County, MO	78,724	21,216	26.95%
Greene County, MO	278,231	58,838	21.15%
Webster County, MO	36,274	10,015	27.61%
Missouri	6,007,182	1,413,044	23.52%
United States	311,536,608	73,877,472	23.71%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



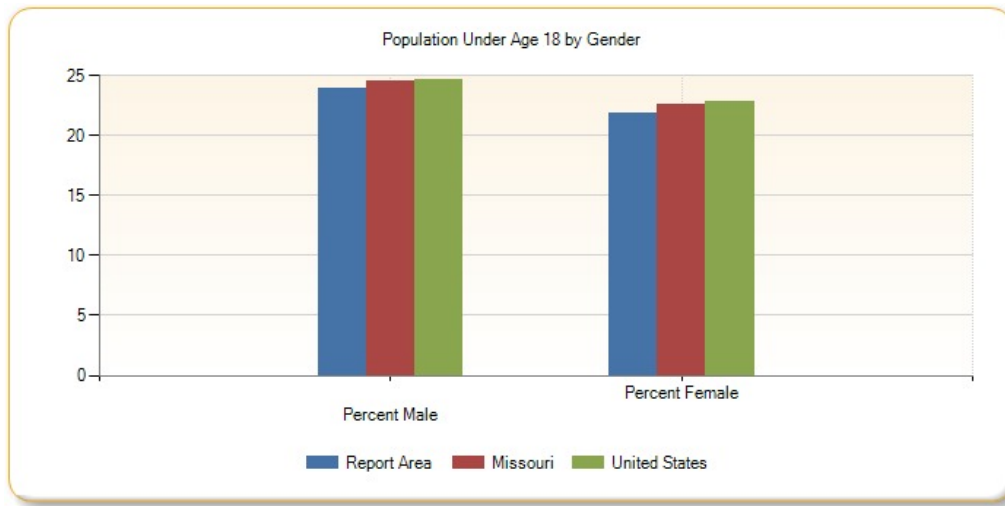
Population Age 0-17, Percent by Tract, ACS 2009-13

- Over 26.0%
- 23.1 - 26.0%
- 20.1 - 23.0%
- Under 20.1%
- No Data or Data Suppressed
- Report Area

Population Under Age 18 by Gender

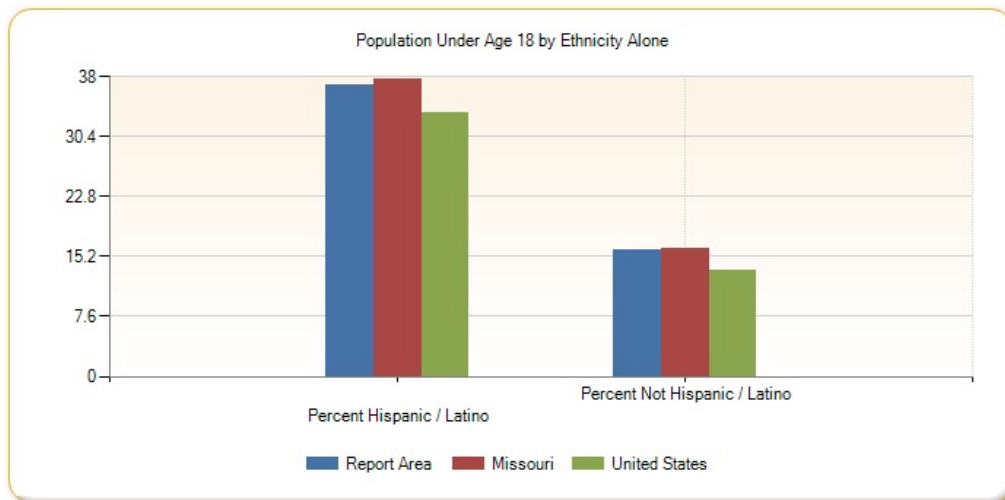
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	46,050	44,019	23.96%	21.9%
Christian County, MO	10,692	10,524	27.93%	26.03%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Greene County, MO	30,102	28,736	22.23%	20.12%
Webster County, MO	5,256	4,759	28.42%	26.77%
Missouri	722,386	690,658	24.55%	22.53%
United States	37,783,716	36,093,760	24.66%	22.8%



Population Under Age 18 by Ethnicity Alone

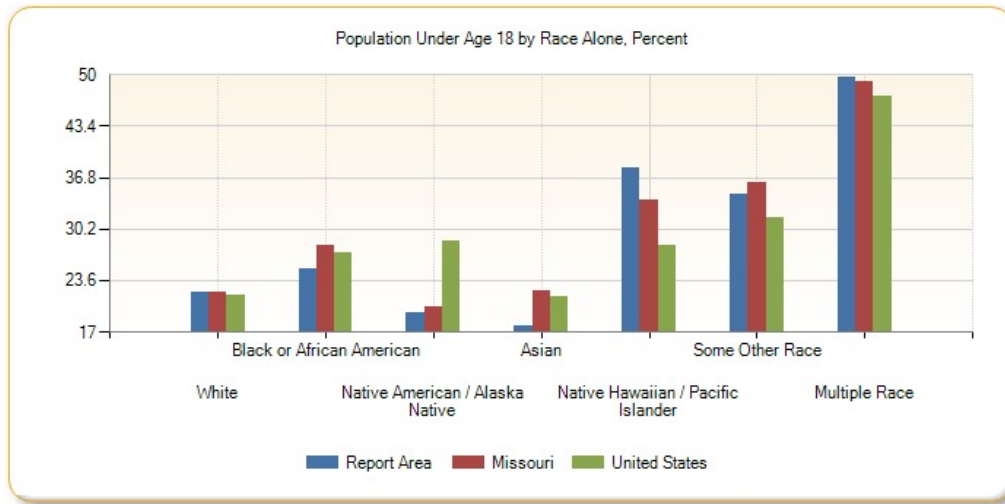
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	4,181	60,794	36.85%	15.92%
Christian County, MO	859	13,458	42.07%	17.55%
Greene County, MO	3,057	40,614	35.24%	15.07%
Webster County, MO	265	6,722	42.26%	18.86%
Missouri	82,744	933,735	37.66%	16.13%
United States	17,335,444	35,050,164	33.47%	13.49%



Population Under Age 18 by Race Alone, Percent

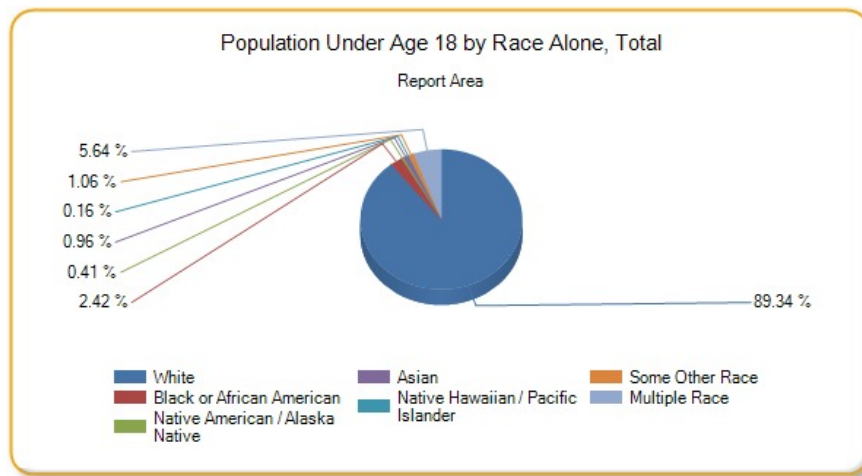
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	22.08%	25.14%	19.56%	17.74%	38.01%	34.63%	49.64%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	26.35%	29.35%	17.48%	8.93%	no data	37.81%	55.97%
Greene County, MO	20.1%	25.12%	20.55%	18.27%	36.81%	33.24%	48.33%
Webster County, MO	27.3%	20.93%	15%	24.71%	100%	42.04%	49.01%
Missouri	22.04%	28.04%	20.24%	22.21%	33.88%	36.22%	49.17%
United States	21.81%	27.08%	28.64%	21.56%	28.1%	31.75%	47.31%



Population Under Age 18 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	80,466	2,183	371	868	141	956	5,084
Christian County, MO	19,905	135	57	30	0	138	951
Greene County, MO	51,064	1,958	290	817	134	715	3,860
Webster County, MO	9,497	90	24	21	7	103	273
Missouri	1,098,847	193,785	4,611	21,977	2,122	23,234	68,468
United States	50,300,556	10,604,477	727,513	3,283,765	147,897	4,682,308	4,130,967



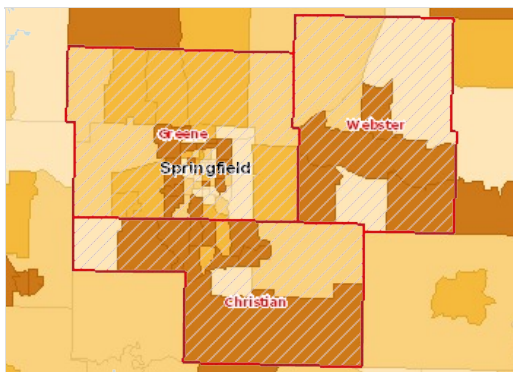
Population Age 0-4

This indicator reports the percentage of children aged 0-4 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of infants and young children in the community, as this population has unique health needs which should be considered

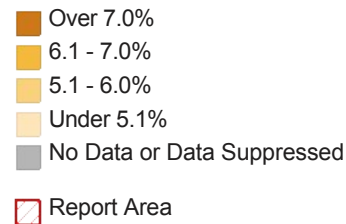
separately from other age groups.

Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Report Area	393,229	25,404	6.46%
Christian County, MO	78,724	5,660	7.19%
Greene County, MO	278,231	17,230	6.19%
Webster County, MO	36,274	2,514	6.93%
Missouri	6,007,182	383,011	6.38%
United States	311,536,608	20,052,112	6.44%

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

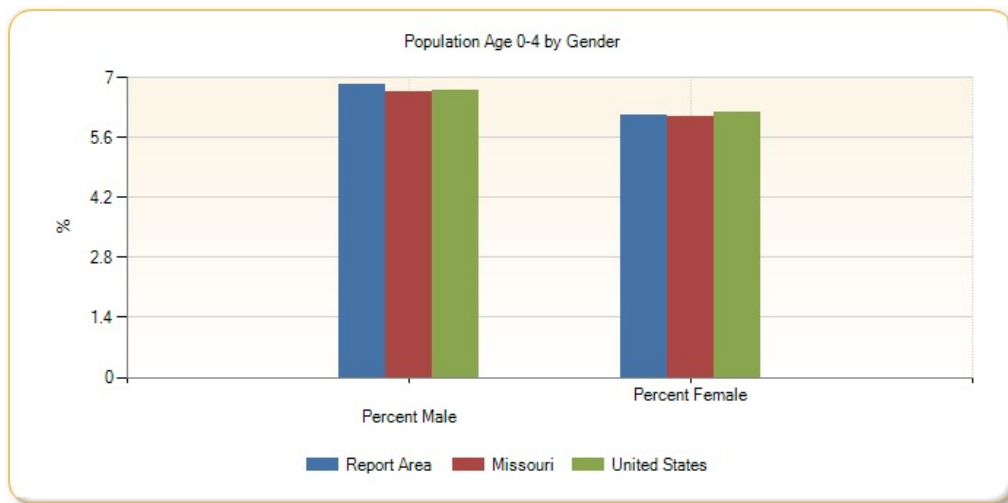


Population Age 0-4, Percent by Tract, ACS 2009-13



Population Age 0-4 by Gender

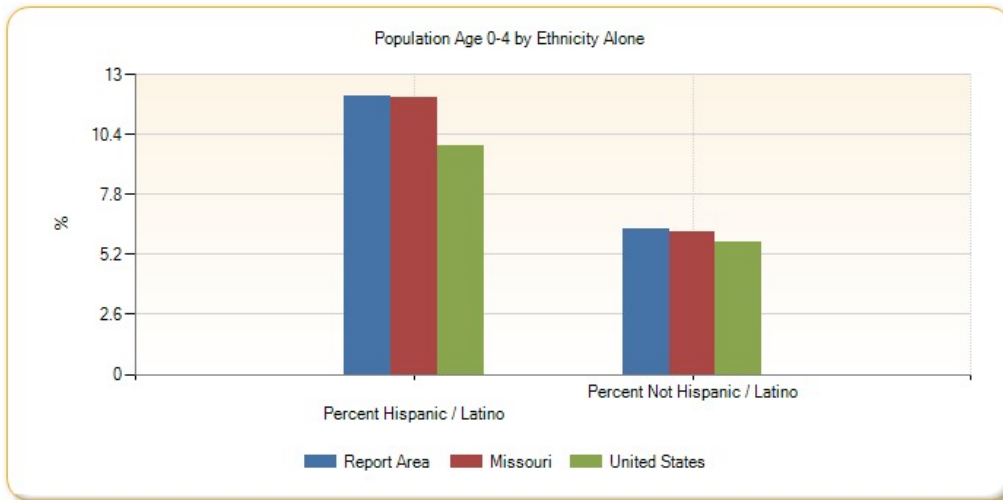
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	13,103	12,301	6.82%	6.12%
Christian County, MO	2,905	2,755	7.59%	6.81%
Greene County, MO	8,916	8,314	6.58%	5.82%
Webster County, MO	1,282	1,232	6.93%	6.93%
Missouri	195,979	187,032	6.66%	6.1%
United States	10,247,162	9,804,950	6.69%	6.19%



Population Age 0-4 by Ethnicity Alone

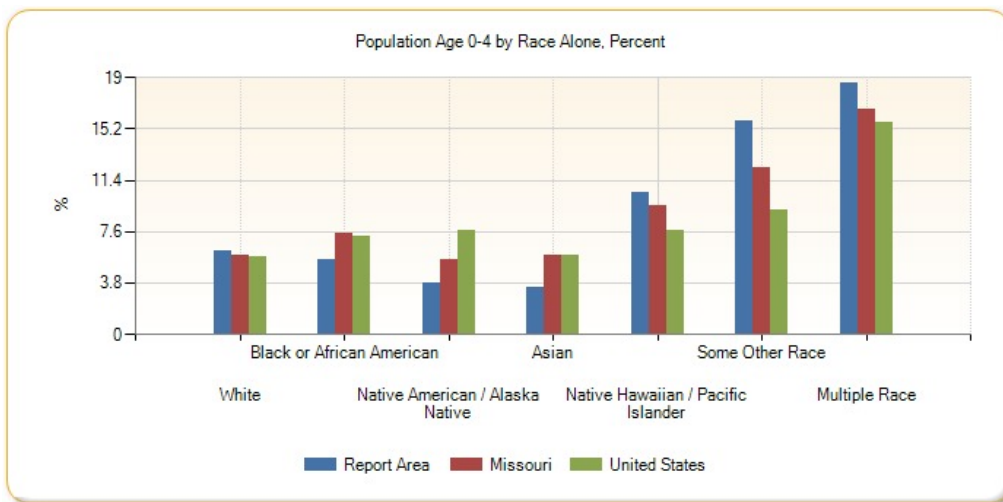
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,368	24,036	12.06%	6.29%
Christian County, MO	239	5,421	11.7%	7.07%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Greene County, MO	1,079	16,151	12.44%	5.99%
Webster County, MO	50	2,464	7.97%	6.91%
Missouri	26,323	356,688	11.98%	6.16%
United States	5,118,137	14,933,975	9.88%	5.75%



Population Age 0-4 by Race Alone, Percent

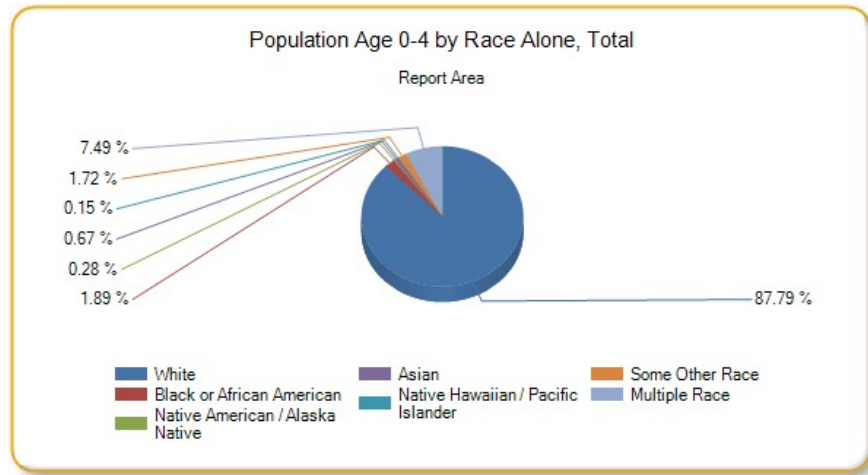
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	6.12%	5.53%	3.8%	3.5%	10.51%	15.83%	18.57%
Christian County, MO	6.92%	9.35%	3.99%	2.98%	no data	8.77%	19.66%
Greene County, MO	5.76%	5.53%	3.9%	3.6%	10.71%	18.04%	19.15%
Webster County, MO	7.04%	1.4%	2.5%	0%	0%	6.94%	7%
Missouri	5.87%	7.5%	5.5%	5.87%	9.48%	12.31%	16.64%
United States	5.79%	7.25%	7.65%	5.88%	7.69%	9.24%	15.67%



Population Age 0-4 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
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Report Area	22,303	480	72	171	39	437	1,902
Christian County, MO	5,228	43	13	10	0	32	334
Greene County, MO	14,627	431	55	161	39	388	1,529
Webster County, MO	2,448	6	4	0	0	17	39
Missouri	292,430	51,853	1,252	5,809	594	7,900	23,173
United States	13,350,715	2,840,429	194,278	895,493	40,493	1,362,465	1,368,239

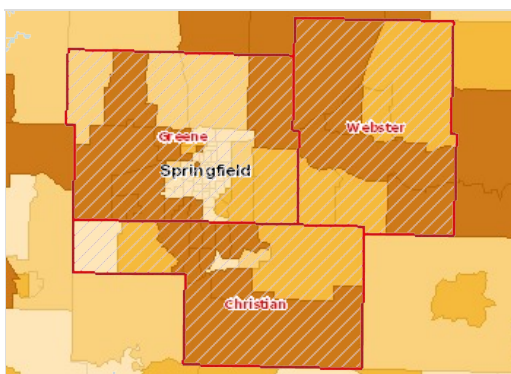


Population Age 5-17

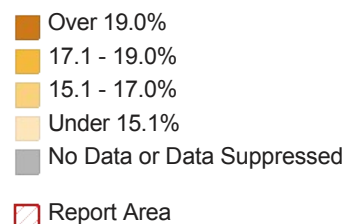
This indicator reports the percentage of youth aged 5-17 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 5-17	Percent Population Age 5-17
Report Area	393,229	64,665	16.44%
Christian County, MO	78,724	15,556	19.76%
Greene County, MO	278,231	41,608	14.95%
Webster County, MO	36,274	7,501	20.68%
Missouri	6,007,182	1,030,033	17.15%
United States	311,536,608	53,825,364	17.28%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



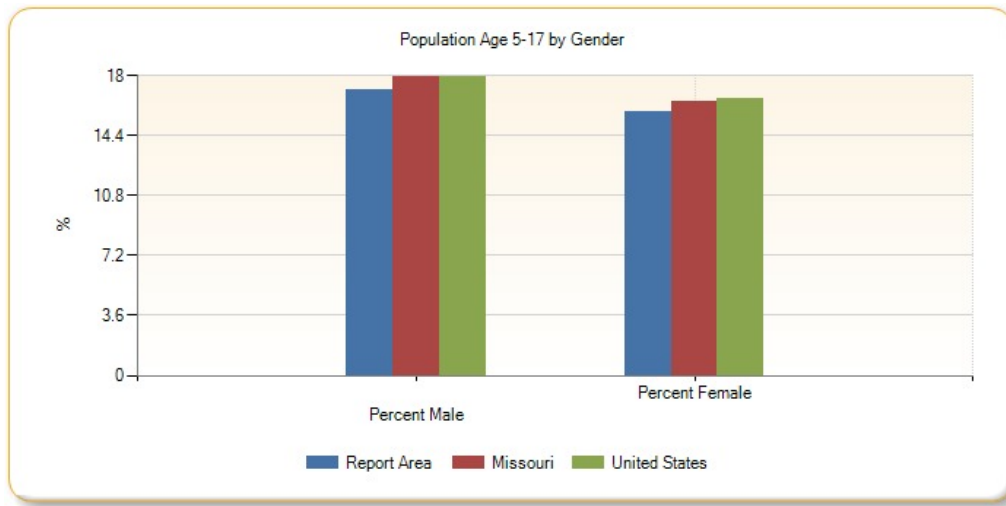
Population Age 5-17, Percent by Tract, ACS 2009-13



Population Age 5-17 by Gender

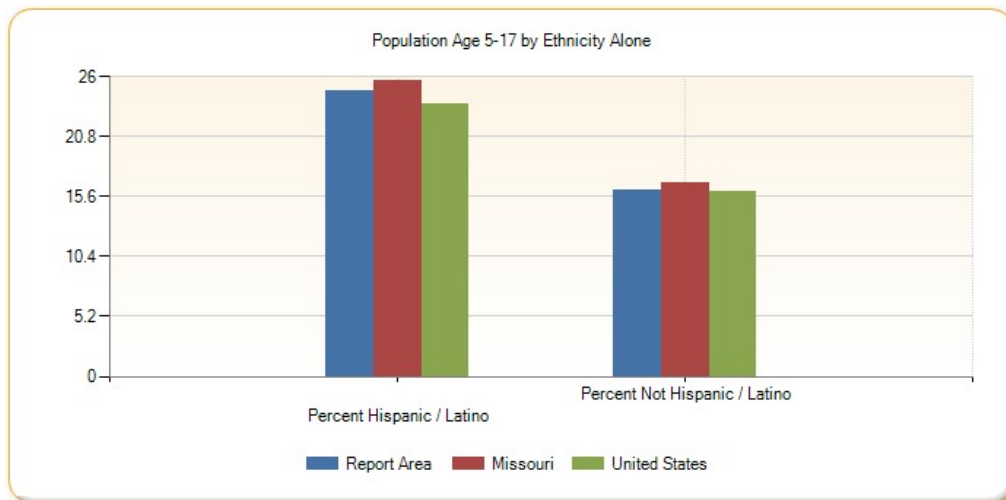
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	32,947	31,718	17.14%	15.78%
Christian County, MO	7,787	7,769	20.34%	19.21%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Greene County, MO	21,186	20,422	15.64%	14.3%
Webster County, MO	3,974	3,527	21.48%	19.84%
Missouri	526,407	503,626	17.89%	16.43%
United States	27,536,556	26,288,810	17.97%	16.61%



Population Age 5-17 by Ethnicity Alone

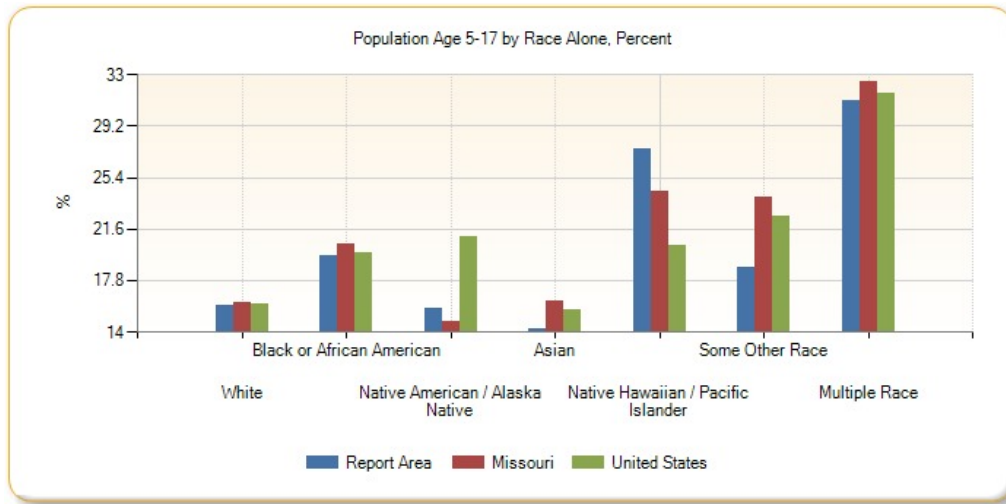
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	2,813	61,852	24.8%	16.2%
Christian County, MO	620	14,936	30.36%	19.48%
Greene County, MO	1,978	39,630	22.8%	14.7%
Webster County, MO	215	7,286	34.29%	20.44%
Missouri	56,421	973,612	25.68%	16.82%
United States	12,217,306	41,608,056	23.59%	16.02%



Population Age 5-17 by Race Alone, Percent

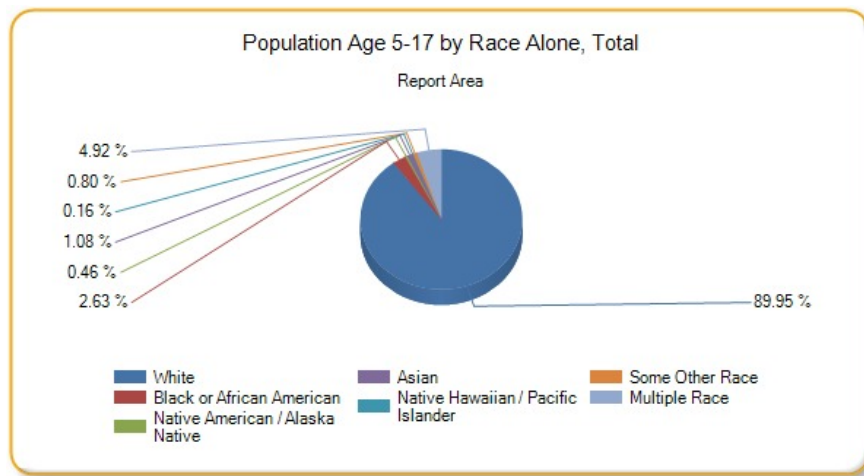
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	15.96%	19.61%	15.76%	14.25%	27.49%	18.8%	31.07%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	19.43%	20%	13.5%	5.95%	no data	29.04%	36.32%
Greene County, MO	14.34%	19.59%	16.65%	14.67%	26.1%	15.2%	29.19%
Webster County, MO	20.26%	19.53%	12.5%	24.71%	100%	35.1%	42.01%
Missouri	16.18%	20.54%	14.74%	16.34%	24.4%	23.9%	32.53%
United States	16.02%	19.82%	20.99%	15.68%	20.41%	22.51%	31.64%



Population Age 5-17 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	58,163	1,703	299	697	102	519	3,182
Christian County, MO	14,677	92	44	20	0	106	617
Greene County, MO	36,437	1,527	235	656	95	327	2,331
Webster County, MO	7,049	84	20	21	7	86	234
Missouri	806,417	141,932	3,359	16,168	1,528	15,334	45,295
United States	36,949,840	7,764,048	533,235	2,388,272	107,404	3,319,843	2,762,728



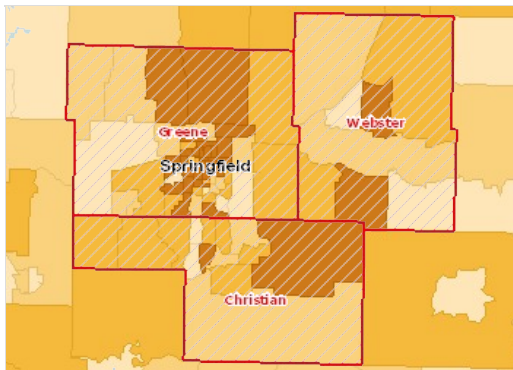
Population Age 18-64

This indicator reports the percentage of population age 18-64 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of adults in the community, as this population has unique health needs which should be considered

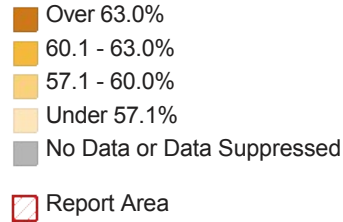
separately from other age groups.

Report Area	Total Population	Population Age 18-64	Percent Population Age 18-64
Report Area	393,229	248,092	63.09%
Christian County, MO	78,724	47,377	60.18%
Greene County, MO	278,231	179,406	64.48%
Webster County, MO	36,274	21,309	58.74%
Missouri	6,007,182	3,732,100	62.13%
United States	311,536,608	195,808,080	62.85%

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

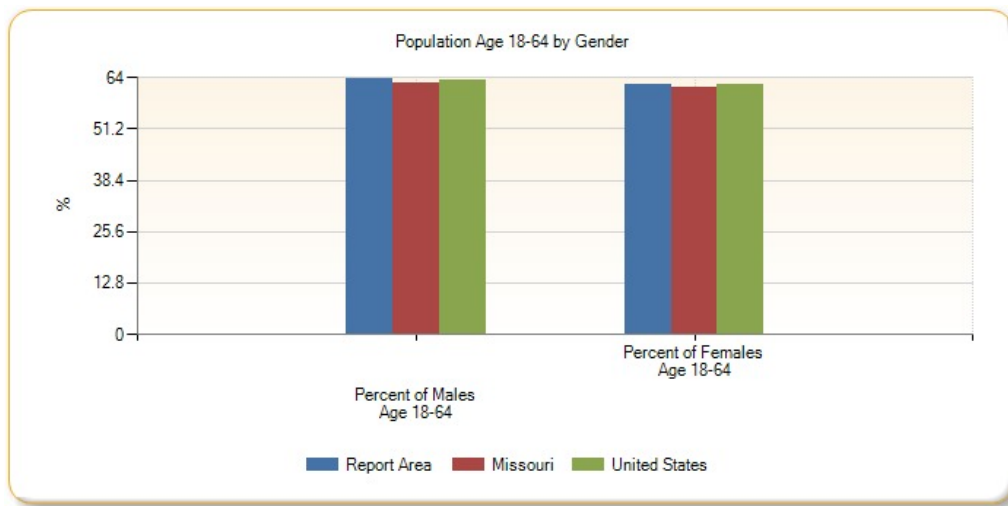


Population Age 18-64, Percent by Tract, ACS 2009-13



Population Age 18-64 by Gender

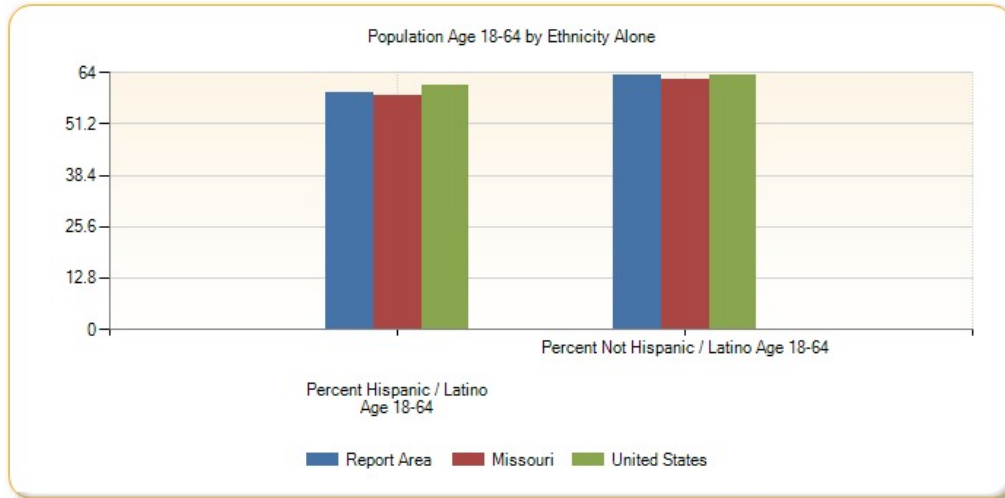
Report Area	Males Age 18-64	Females Age 18-64	Percent of Males Age 18-64	Percent of Females Age 18-64
Report Area	122,649	125,443	63.81%	62.41%
Christian County, MO	23,030	24,347	60.15%	60.21%
Greene County, MO	88,667	90,739	65.47%	63.54%
Webster County, MO	10,952	10,357	59.21%	58.26%
Missouri	1,846,468	1,885,632	62.76%	61.52%
United States	97,303,216	98,504,848	63.49%	62.23%



Population Age 18-64 by Ethnicity Alone

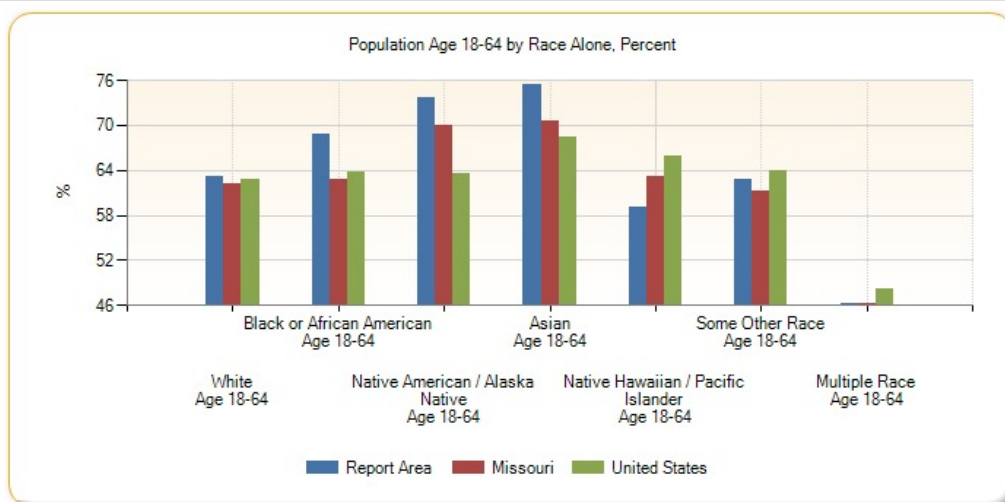
Report Area	Hispanic / Latino Age 18-64	Not Hispanic / Latino Age 18-64	Percent Hispanic / Latino Age 18-64	Percent Not Hispanic / Latino Age 18-64
Report Area	6,687	241,405	58.94%	63.21%

Report Area	Hispanic / Latino Age 18-64	Not Hispanic / Latino Age 18-64	Percent Hispanic / Latino Age 18-64	Percent Not Hispanic / Latino Age 18-64
Christian County, MO	1,121	46,256	54.9%	60.32%
Greene County, MO	5,289	174,117	60.96%	64.59%
Webster County, MO	277	21,032	44.18%	59%
Missouri	127,861	3,604,239	58.2%	62.28%
United States	31,472,716	164,335,360	60.77%	63.27%



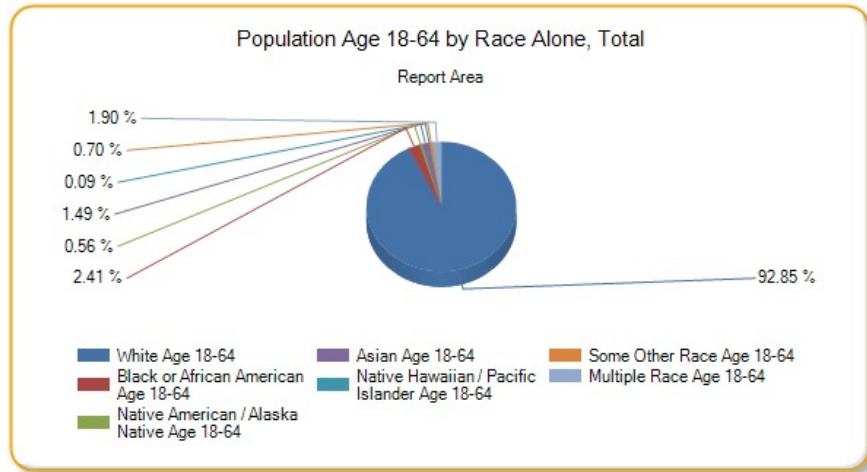
Population Age 18-64 by Race Alone, Percent

Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Area	63.22%	68.89%	73.7%	75.47%	59.03%	62.77%	46.01%
Christian County, MO	60.5%	57.61%	66.26%	91.07%	no data	62.19%	39.14%
Greene County, MO	64.64%	69.59%	74.56%	74.3%	60.16%	63.41%	47.5%
Webster County, MO	58.71%	68.14%	81.25%	75.29%	0%	57.96%	45.6%
Missouri	62.29%	62.78%	69.92%	70.55%	63.26%	61.23%	46.16%
United States	62.8%	63.75%	63.57%	68.46%	65.83%	64.04%	48.09%



Population Age 18-64 by Race Alone, Total

Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Area	230,356	5,982	1,398	3,692	219	1,733	4,712
Christian County, MO	45,698	265	216	306	0	227	665
Greene County, MO	164,232	5,424	1,052	3,322	219	1,364	3,793
Webster County, MO	20,426	293	130	64	0	142	254
Missouri	3,104,982	433,857	15,928	69,820	3,962	39,282	64,269
United States	144,808,448	24,967,086	1,614,820	10,428,222	346,490	9,443,830	4,199,173

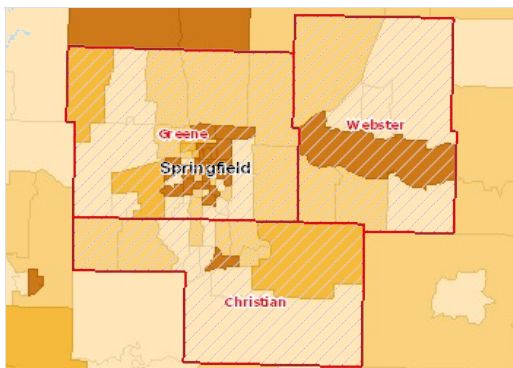


Population Age 18-24

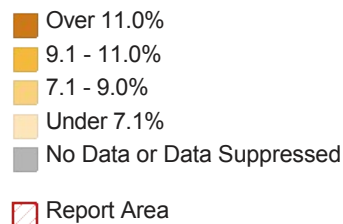
This indicator reports the percentage of youth aged 18-24 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-24	Percent Population Age 18-24
Report Area	393,229	47,427	12.06%
Christian County, MO	78,724	5,956	7.57%
Greene County, MO	278,231	38,703	13.91%
Webster County, MO	36,274	2,768	7.63%
Missouri	6,007,182	591,530	9.85%
United States	311,536,608	31,071,264	9.97%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

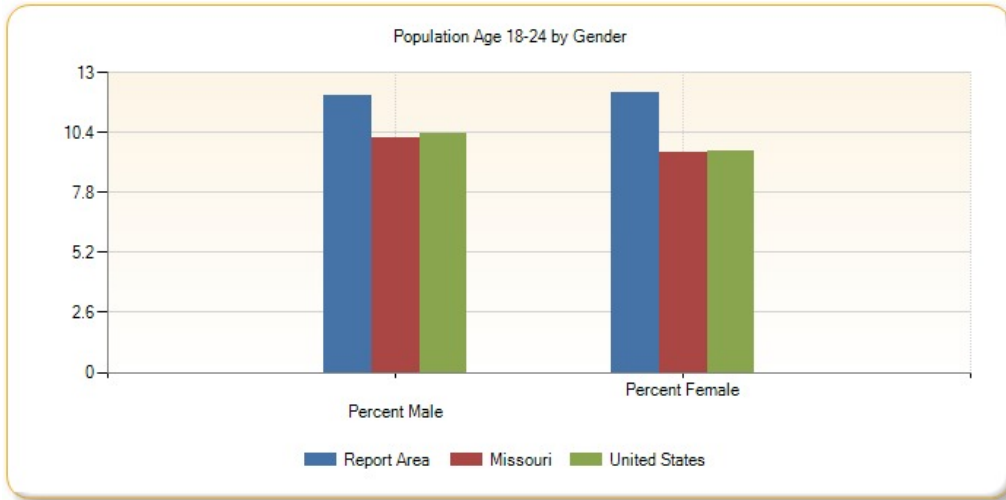


Population Age 18-24, Percent by Tract, ACS 2009-13



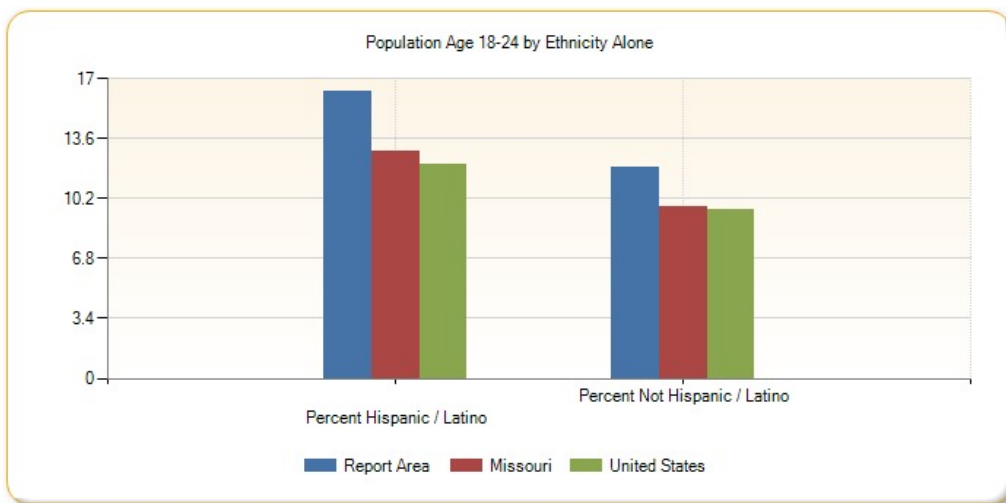
Population Age 18-24 by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	23,046	24,381	11.99%	12.13%
Christian County, MO	3,014	2,942	7.87%	7.28%
Greene County, MO	18,598	20,105	13.73%	14.08%
Webster County, MO	1,434	1,334	7.75%	7.5%
Missouri	298,739	292,791	10.15%	9.55%
United States	15,908,094	15,163,170	10.38%	9.58%



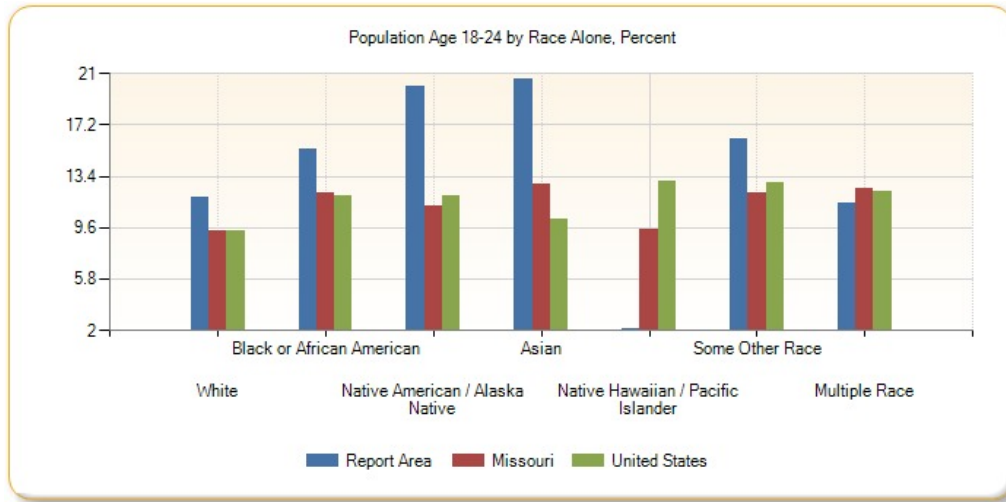
Population Age 18-24 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,847	45,580	16.28%	11.94%
Christian County, MO	261	5,695	12.78%	7.43%
Greene County, MO	1,512	37,191	17.43%	13.8%
Webster County, MO	74	2,694	11.8%	7.56%
Missouri	28,327	563,203	12.89%	9.73%
United States	6,303,665	24,767,600	12.17%	9.54%



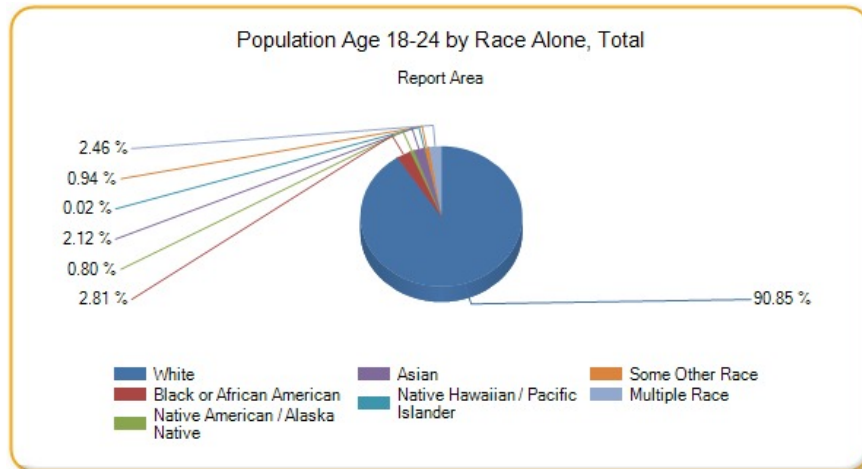
Population Age 18-24 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	11.82%	15.36%	20.03%	20.56%	2.16%	16.12%	11.39%
Christian County, MO	7.57%	3.91%	19.33%	7.14%	no data	4.93%	6.77%
Greene County, MO	13.66%	16.5%	21.76%	21.96%	2.2%	17.99%	13.02%
Webster County, MO	7.69%	6.98%	6.25%	0%	0%	16.33%	2.15%
Missouri	9.35%	12.22%	11.21%	12.86%	9.44%	12.21%	12.46%
United States	9.33%	11.92%	12%	10.2%	13%	12.88%	12.31%



Population Age 18-24 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	43,087	1,334	380	1,006	8	445	1,167
Christian County, MO	5,718	18	63	24	0	18	115
Greene County, MO	34,693	1,286	307	982	8	387	1,040
Webster County, MO	2,676	30	10	0	0	40	12
Missouri	466,050	84,434	2,554	12,724	591	7,833	17,344
United States	21,503,134	4,666,945	304,955	1,553,115	68,420	1,899,719	1,074,976



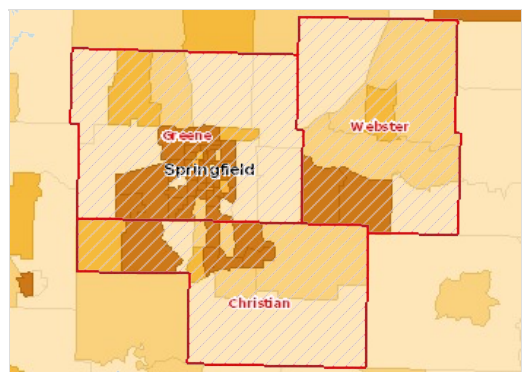
Population Age 25-34

This indicator reports the percentage of youth aged 25-34 in the designated geographic area. This indicator is relevant because it is important to

understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 25-34	Percent Population Age 25-34
Report Area	393,229	53,896	13.71%
Christian County, MO	78,724	10,295	13.08%
Greene County, MO	278,231	39,435	14.17%
Webster County, MO	36,274	4,166	11.48%
Missouri	6,007,182	784,179	13.05%
United States	311,536,608	41,711,276	13.39%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

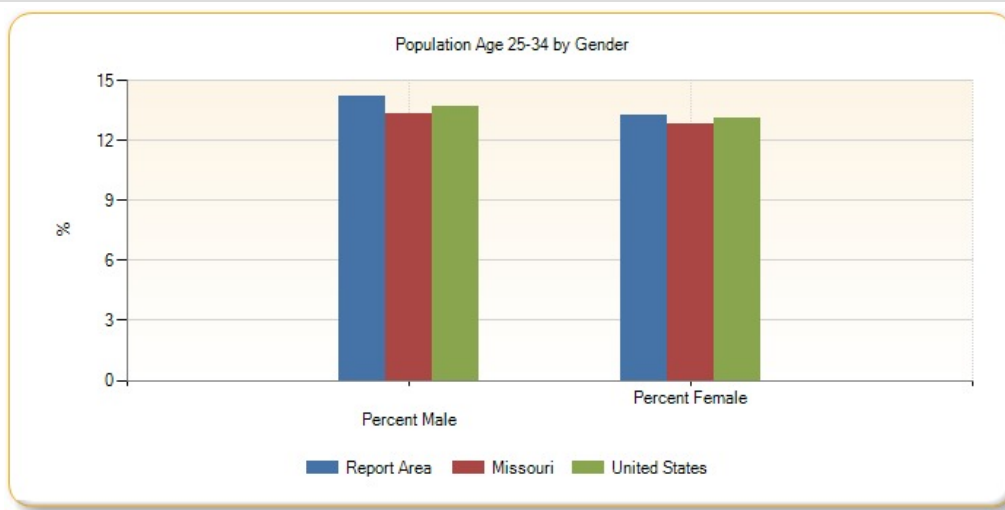


Population Age 25-34, Percent by Tract, ACS 2009-13

- Over 14.0%
- 12.1 - 14.0%
- 10.1 - 12.0%
- Under 10.1%
- No Data or Data Suppressed
- Report Area

Population Age 25-34 by Gender

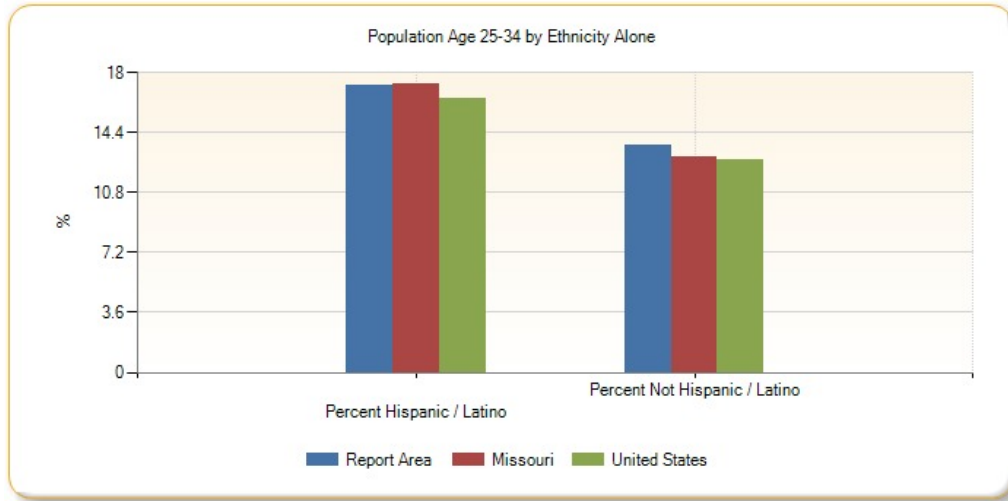
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	27,299	26,597	14.2%	13.23%
Christian County, MO	4,838	5,457	12.64%	13.5%
Greene County, MO	20,283	19,152	14.98%	13.41%
Webster County, MO	2,178	1,988	11.77%	11.18%
Missouri	391,756	392,423	13.32%	12.8%
United States	20,996,648	20,714,628	13.7%	13.09%



Population Age 25-34 by Ethnicity Alone

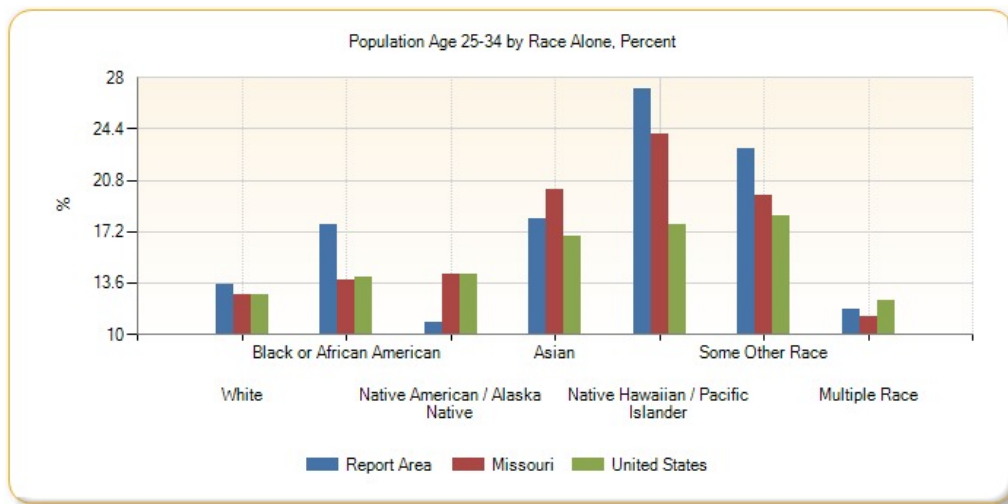
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,957	51,939	17.25%	13.6%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Christian County, MO	289	10,006	14.15%	13.05%
Greene County, MO	1,591	37,844	18.34%	14.04%
Webster County, MO	77	4,089	12.28%	11.47%
Missouri	38,014	746,165	17.3%	12.89%
United States	8,533,987	33,177,288	16.48%	12.77%



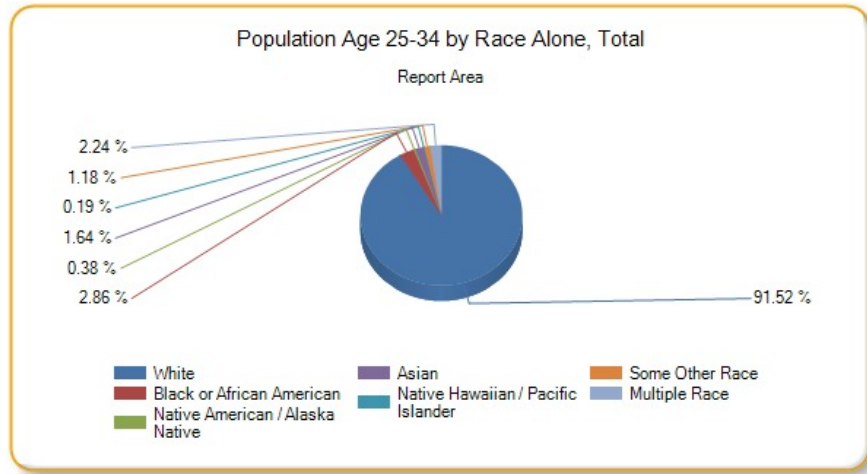
Population Age 25-34 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	13.54%	17.73%	10.86%	18.07%	27.22%	23%	11.78%
Christian County, MO	13.03%	20.43%	0.61%	17.86%	no data	18.08%	13.48%
Greene County, MO	13.99%	17.21%	11.98%	17.92%	27.75%	23.48%	12.23%
Webster County, MO	11.32%	24.42%	21.88%	27.06%	0%	26.12%	0%
Missouri	12.76%	13.79%	14.2%	20.11%	23.98%	19.75%	11.28%
United States	12.76%	14.02%	14.17%	16.88%	17.64%	18.26%	12.39%



Population Age 25-34 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	49,324	1,540	206	884	101	635	1,206
Christian County, MO	9,844	94	2	60	0	66	229
Greene County, MO	35,541	1,341	169	801	101	505	977
Webster County, MO	3,939	105	35	23	0	64	0
Missouri	635,875	95,291	3,236	19,899	1,502	12,672	15,704
United States	29,423,306	5,489,435	359,855	2,571,328	92,829	2,692,795	1,081,730

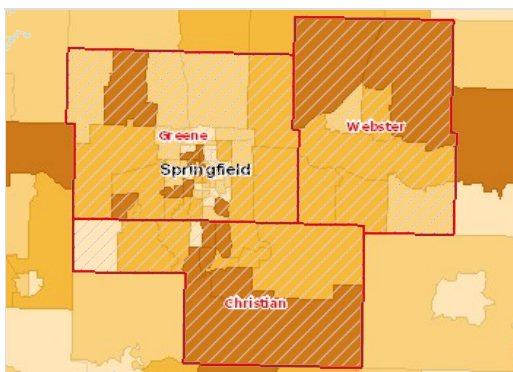


Population Age 35-44

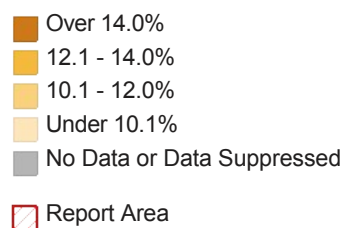
This indicator reports the percentage of youth aged 25-34 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 35-44	Percent Population Age 35-44
Report Area	393,229	48,465	12.32%
Christian County, MO	78,724	11,024	14%
Greene County, MO	278,231	32,754	11.77%
Webster County, MO	36,274	4,687	12.92%
Missouri	6,007,182	741,194	12.34%
United States	311,536,608	40,874,160	13.12%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



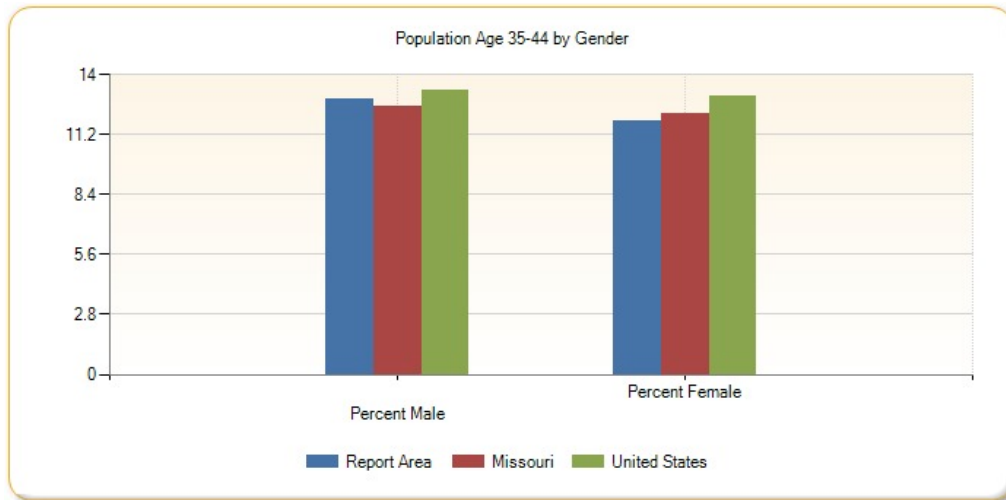
Population Age 35-44, Percent by Tract, ACS 2009-13



Population Age 35-44 by Gender

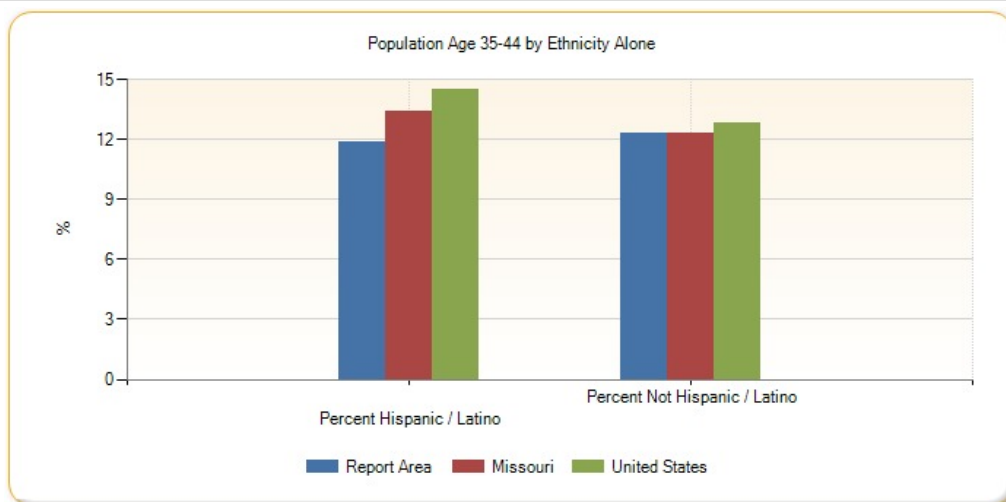
Report Area	Total Male	Total Female	Percent Male	Percent Female
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Report Area	24,671	23,794	12.83%	11.84%
Christian County, MO	5,477	5,547	14.31%	13.72%
Greene County, MO	16,790	15,964	12.4%	11.18%
Webster County, MO	2,404	2,283	13%	12.84%
Missouri	367,959	373,235	12.51%	12.18%
United States	20,345,982	20,528,180	13.28%	12.97%



Population Age 35-44 by Ethnicity Alone

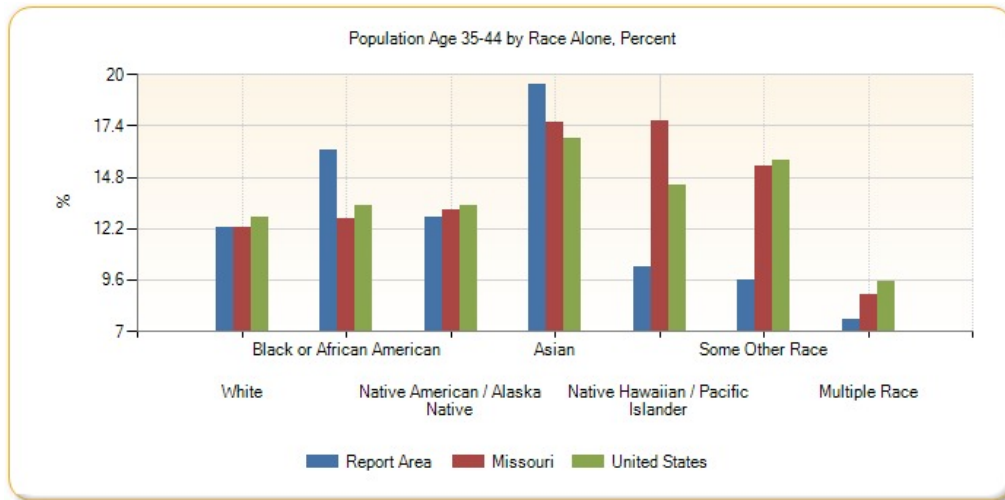
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,344	47,121	11.85%	12.34%
Christian County, MO	306	10,718	14.99%	13.98%
Greene County, MO	991	31,763	11.42%	11.78%
Webster County, MO	47	4,640	7.5%	13.02%
Missouri	29,429	711,765	13.39%	12.3%
United States	7,500,839	33,373,320	14.48%	12.85%



Population Age 35-44 by Race Alone, Percent

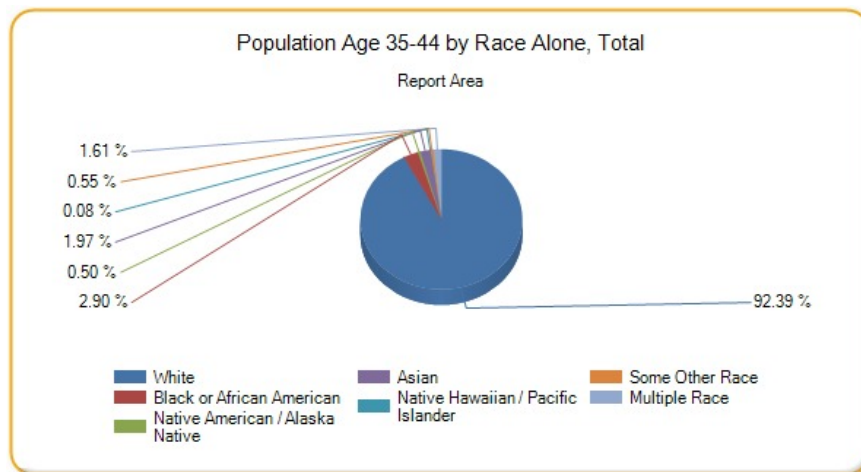
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
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Report Area	12.29%	16.18%	12.81%	19.48%	10.24%	9.63%	7.64%
Christian County, MO	13.95%	23.26%	13.19%	33.93%	no data	10.41%	10.71%
Greene County, MO	11.7%	15.85%	10.91%	18.25%	10.44%	10.6%	7.07%
Webster County, MO	12.99%	14.65%	28.75%	27.06%	0%	0%	6.28%
Missouri	12.23%	12.72%	13.18%	17.61%	17.64%	15.37%	8.84%
United States	12.81%	13.38%	13.36%	16.73%	14.41%	15.62%	9.55%



Population Age 35-44 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	44,778	1,405	243	953	38	266	782
Christian County, MO	10,540	107	43	114	0	38	182
Greene County, MO	29,718	1,235	154	816	38	228	565
Webster County, MO	4,520	63	46	23	0	0	35
Missouri	609,547	87,936	3,002	17,429	1,105	9,863	12,312
United States	29,532,064	5,242,260	339,418	2,547,726	75,824	2,303,067	833,804

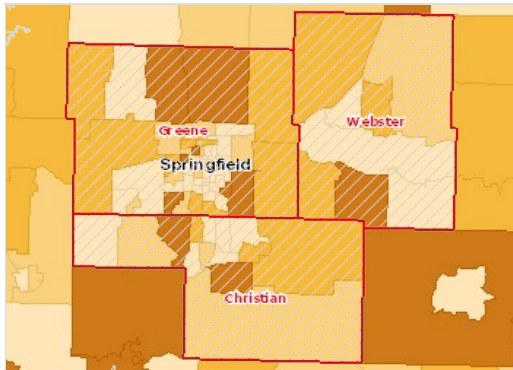


Population Age 45-54

This indicator reports the percentage of youth aged 45-54 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 45-54	Percent Population Age 45-54
Report Area	393,229	52,504	13.35%
Christian County, MO	78,724	11,075	14.07%
Greene County, MO	278,231	36,097	12.97%
Webster County, MO	36,274	5,332	14.7%
Missouri	6,007,182	869,091	14.47%
United States	311,536,608	44,506,268	14.29%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

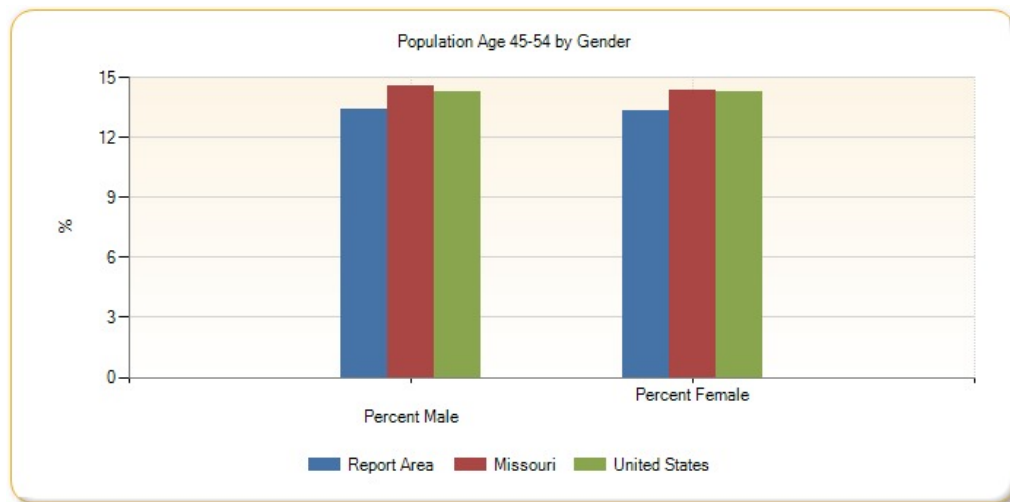


Population Age 45-54, Percent by Tract, ACS 2009-13

- Over 17.0%
- 15.1 - 17.0%
- 13.1 - 15.0%
- Under 13.1%
- No Data or Data Suppressed
- Report Area

Population Age 45-54 by Gender

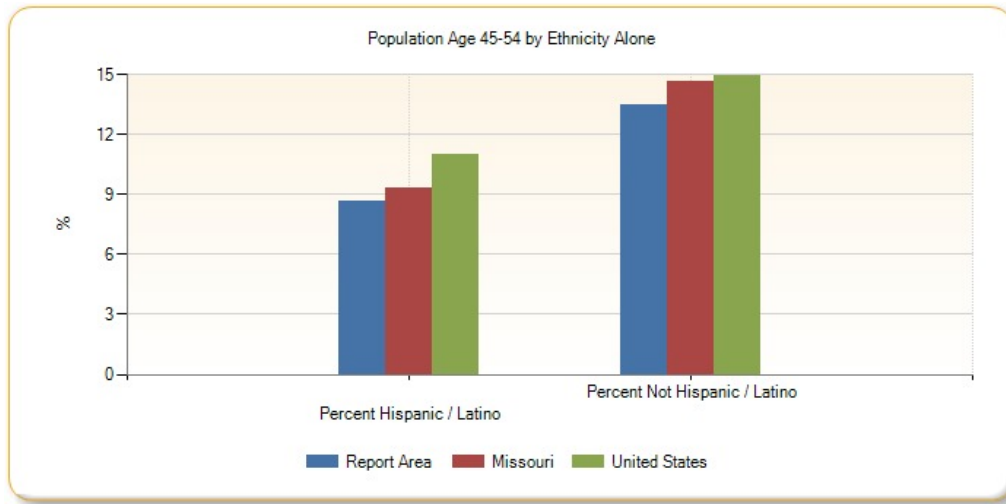
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	25,779	26,725	13.41%	13.3%
Christian County, MO	5,347	5,728	13.97%	14.17%
Greene County, MO	17,668	18,429	13.05%	12.91%
Webster County, MO	2,764	2,568	14.94%	14.45%
Missouri	429,048	440,043	14.58%	14.36%
United States	21,907,042	22,599,226	14.3%	14.28%



Population Age 45-54 by Ethnicity Alone

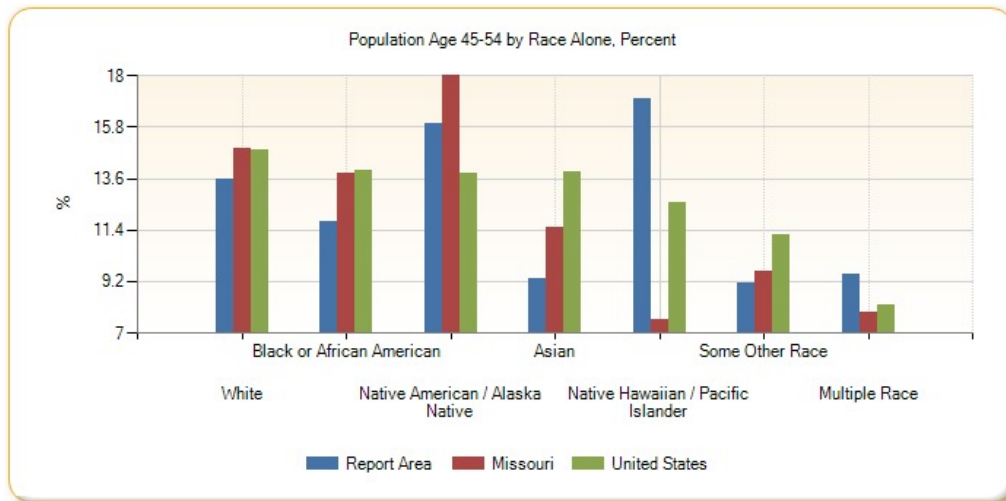
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	979	51,525	8.63%	13.49%
Christian County, MO	169	10,906	8.28%	14.22%
Greene County, MO	768	35,329	8.85%	13.11%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Webster County, MO	42	5,290	6.7%	14.84%
Missouri	20,451	848,640	9.31%	14.66%
United States	5,684,328	38,821,940	10.98%	14.95%



Population Age 45-54 by Race Alone, Percent

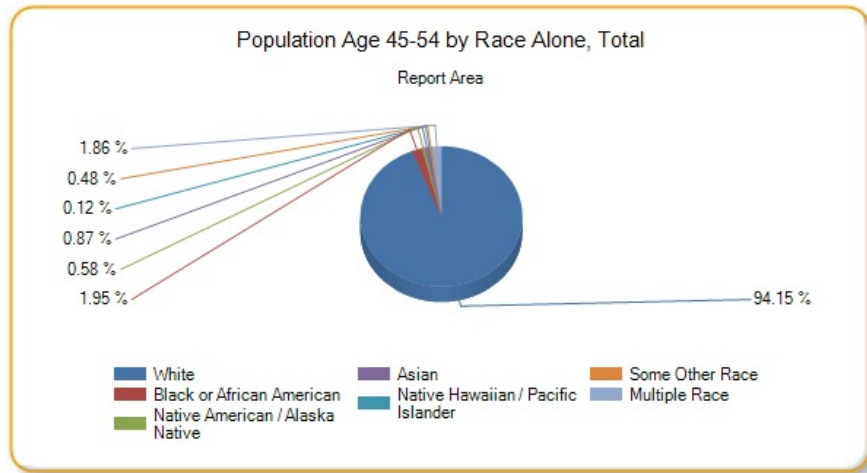
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	13.57%	11.79%	15.92%	9.34%	16.98%	9.13%	9.53%
Christian County, MO	14.19%	9.78%	21.17%	18.75%	no data	28.77%	4.41%
Greene County, MO	13.23%	11.83%	15.02%	8.41%	17.31%	6.28%	9.78%
Webster County, MO	14.67%	13.26%	13.13%	21.18%	0%	4.9%	21.54%
Missouri	14.86%	13.81%	17.98%	11.54%	7.6%	9.64%	7.88%
United States	14.8%	13.98%	13.85%	13.9%	12.55%	11.19%	8.2%



Population Age 45-54 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	49,430	1,024	302	457	63	252	976

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	10,718	45	69	63	0	105	75
Greene County, MO	33,608	922	212	376	63	135	781
Webster County, MO	5,104	57	21	18	0	12	120
Missouri	740,508	95,434	4,096	11,424	476	6,187	10,966
United States	34,128,276	5,477,016	351,787	2,117,876	66,035	1,649,607	715,669

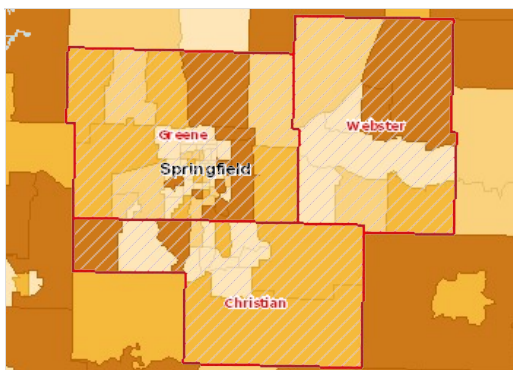


Population Age 55-64

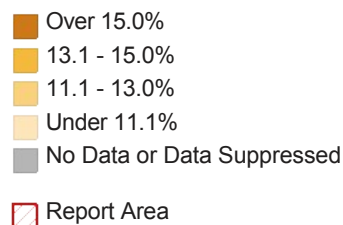
This indicator reports the percentage of youth aged 45-54 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 55-64	Percent Population Age 55-64
Report Area	393,229	45,800	11.65%
Christian County, MO	78,724	9,027	11.47%
Greene County, MO	278,231	32,417	11.65%
Webster County, MO	36,274	4,356	12.01%
Missouri	6,007,182	746,106	12.42%
United States	311,536,608	37,645,104	12.08%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



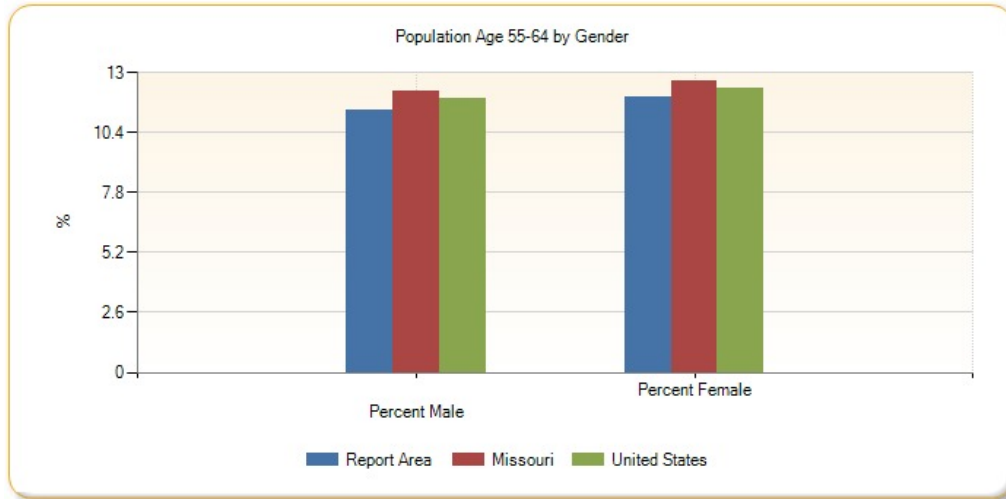
Population Age 55-64, Percent by Tract, ACS 2009-13



Population Age 55-64 by Gender

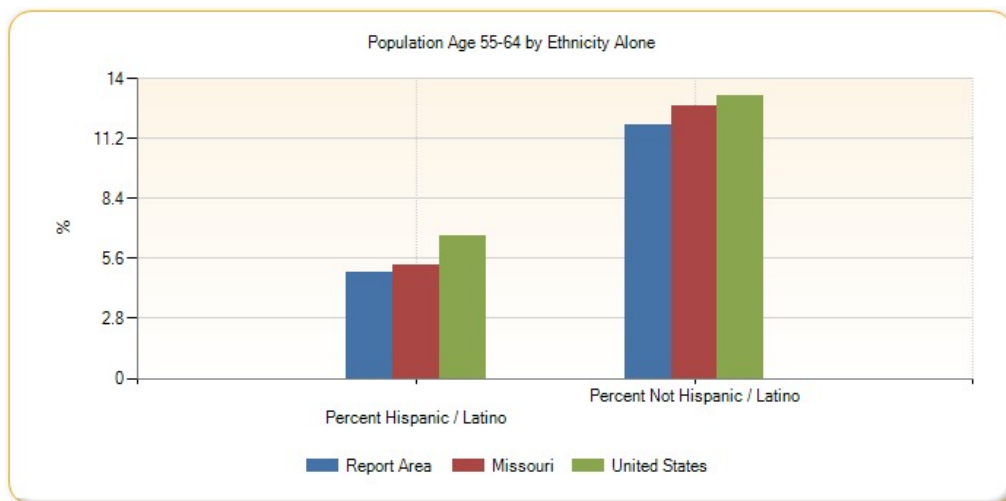
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	21,854	23,946	11.37%	11.91%

Report Area	Total Male	Total Female	Percent Male	Percent Female
Christian County, MO	4,354	4,673	11.37%	11.56%
Greene County, MO	15,328	17,089	11.32%	11.97%
Webster County, MO	2,172	2,184	11.74%	12.29%
Missouri	358,966	387,140	12.2%	12.63%
United States	18,145,446	19,499,656	11.84%	12.32%



Population Age 55-64 by Ethnicity Alone

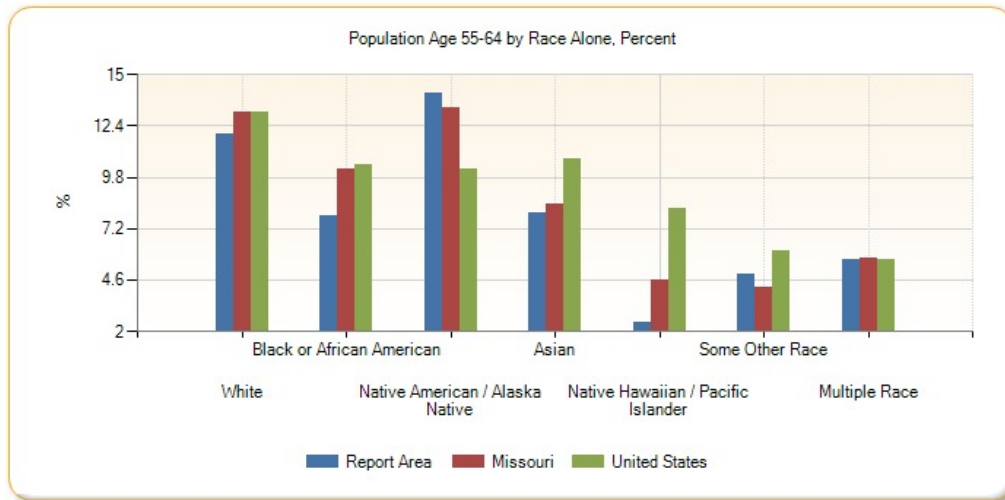
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	560	45,240	4.94%	11.85%
Christian County, MO	96	8,931	4.7%	11.65%
Greene County, MO	427	31,990	4.92%	11.87%
Webster County, MO	37	4,319	5.9%	12.12%
Missouri	11,640	734,466	5.3%	12.69%
United States	3,449,899	34,195,204	6.66%	13.16%



Population Age 55-64 by Race Alone, Percent

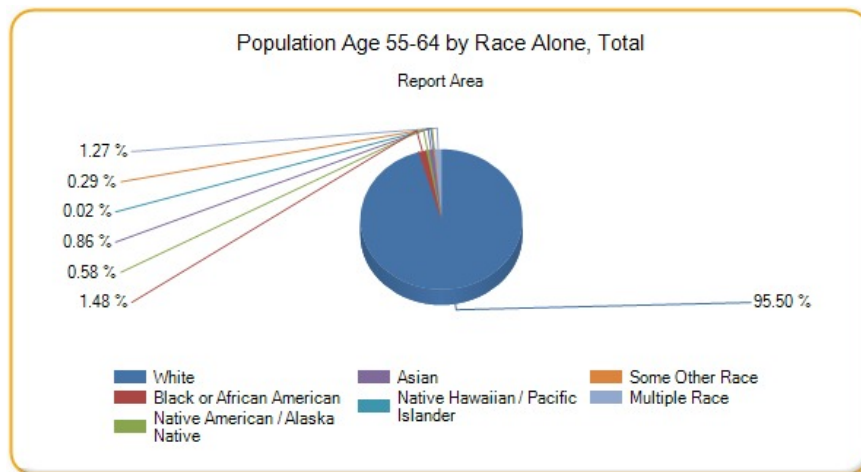
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
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Report Area	12%	7.82%	14.07%	8.01%	2.43%	4.89%	5.67%
Christian County, MO	11.75%	0.22%	11.96%	13.39%	no data	0%	3.77%
Greene County, MO	12.07%	8.21%	14.88%	7.76%	2.47%	5.07%	5.38%
Webster County, MO	12.04%	8.84%	11.25%	0%	0%	10.61%	15.62%
Missouri	13.1%	10.24%	13.34%	8.43%	4.6%	4.25%	5.7%
United States	13.11%	10.45%	10.19%	10.75%	8.24%	6.09%	5.65%



Population Age 55-64 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	43,737	679	267	392	9	135	581
Christian County, MO	8,878	1	39	45	0	0	64
Greene County, MO	30,672	640	210	347	9	109	430
Webster County, MO	4,187	38	18	0	0	26	87
Missouri	653,002	70,762	3,040	8,344	288	2,727	7,943
United States	30,221,672	4,091,430	258,805	1,638,177	43,382	898,642	492,994

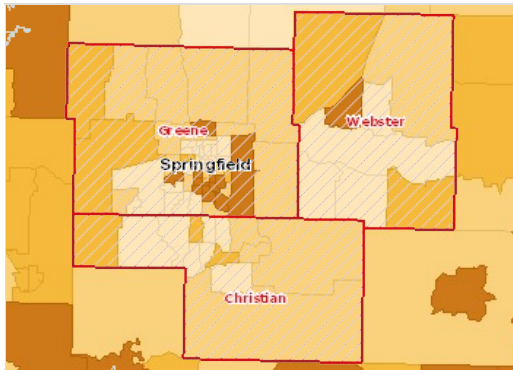


Population Age 65

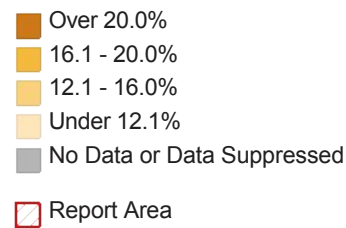
An estimated 14% percent of the population in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. An estimated total of 55,068 older adults resided in the area during this time period. The number of persons age 65 or older is relevant because this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 65	Percent Population Age 65
Report Area	393,229	55,068	14%
Christian County, MO	78,724	10,131	12.87%
Greene County, MO	278,231	39,987	14.37%
Webster County, MO	36,274	4,950	13.65%
Missouri	6,007,182	862,038	14.35%
United States	311,536,608	41,851,040	13.43%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

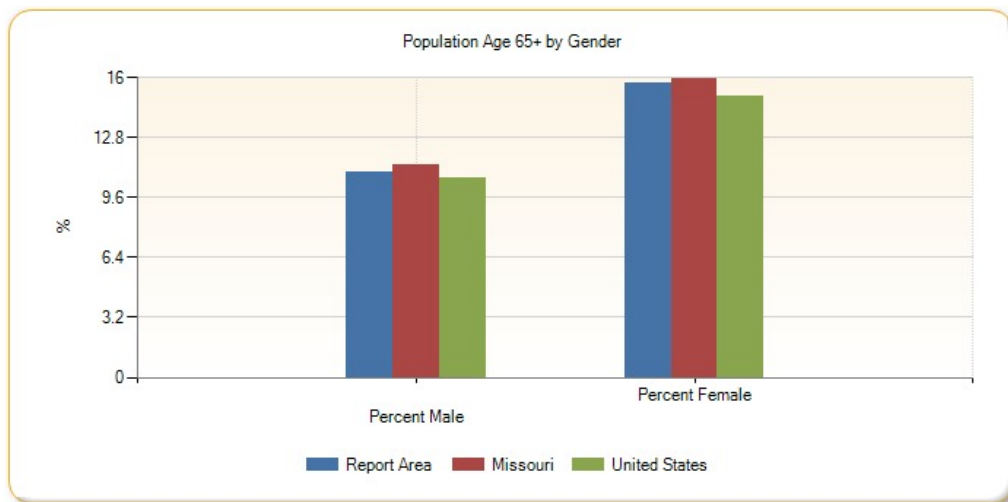


Population Age 65 , Percent by Tract, ACS 2009-13



Population Age 65 by Gender

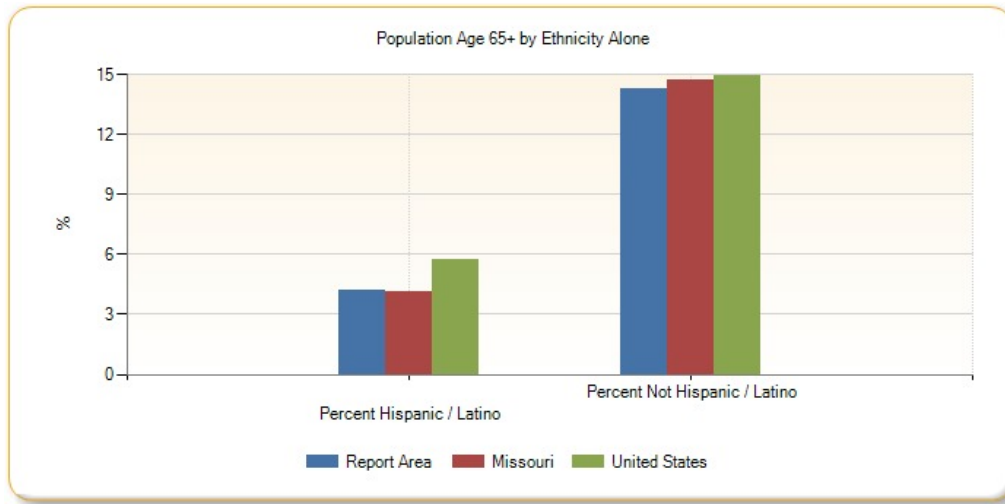
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	21,012	31,550	10.93%	15.7%
Christian County, MO	4,309	5,566	11.25%	13.76%
Greene County, MO	14,551	23,323	10.74%	16.33%
Webster County, MO	2,152	2,661	11.63%	14.97%
Missouri	334,549	488,941	11.37%	15.95%
United States	16,290,099	23,690,560	10.63%	14.97%



Population Age 65 by Ethnicity Alone

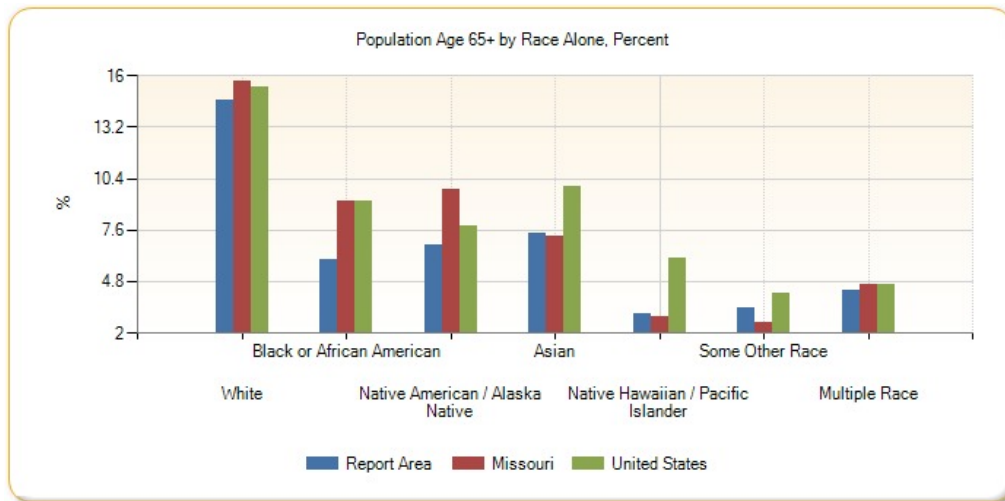
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	477	54,591	4.2%	14.3%
Christian County, MO	62	10,069	3.04%	13.13%
Greene County, MO	330	39,657	3.8%	14.71%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Webster County, MO	85	4,865	13.56%	13.65%
Missouri	9,100	852,938	4.14%	14.74%
United States	2,978,430	38,872,608	5.75%	14.97%



Population Age 65 by Race Alone, Percent

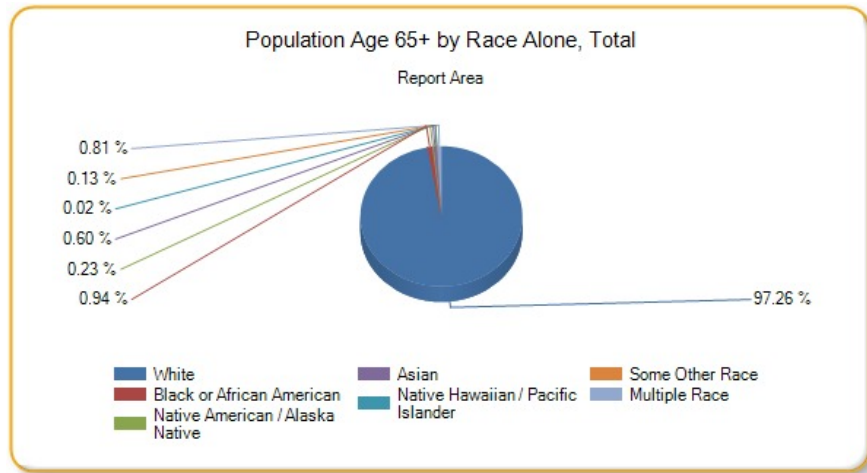
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14.7%	5.98%	6.75%	7.43%	3.02%	3.35%	4.35%
Christian County, MO	13.15%	13.04%	16.26%	0%	no data	0%	4.89%
Greene County, MO	15.26%	5.29%	4.89%	7.43%	3.02%	3.35%	4.17%
Webster County, MO	13.99%	10.93%	3.75%	0%	0%	0%	5.39%
Missouri	15.66%	9.19%	9.84%	7.24%	2.86%	2.55%	4.67%
United States	15.39%	9.18%	7.79%	9.98%	6.07%	4.2%	4.61%



Population Age 65 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	53,560	519	128	332	11	72	446

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	9,935	60	53	0	0	0	83
Greene County, MO	38,758	412	69	332	11	72	333
Webster County, MO	4,867	47	6	0	0	0	30
Missouri	780,824	63,486	2,242	7,165	179	1,639	6,503
United States	35,483,576	3,595,447	197,976	1,519,975	31,960	619,916	402,193

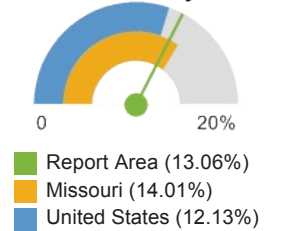


Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

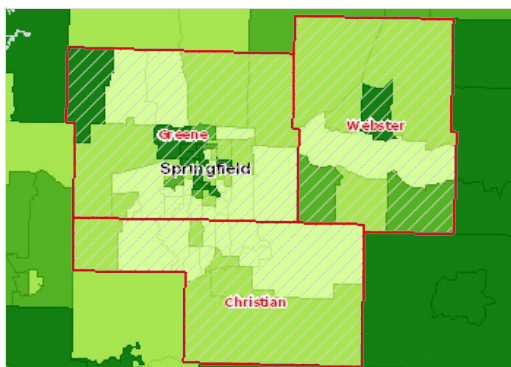
Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	387,855	50,641	13.06%
Christian County, MO	78,180	8,565	10.96%
Greene County, MO	274,162	36,896	13.46%
Webster County, MO	35,513	5,180	14.59%
Missouri	5,892,726	825,674	14.01%
United States	306,448,480	37,168,876	12.13%

Percent Population with a Disability

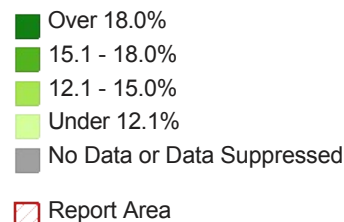


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

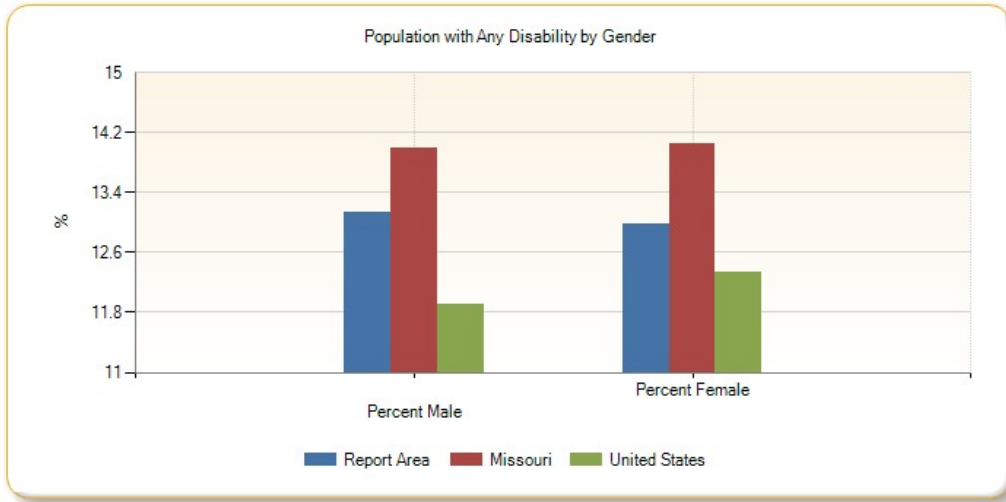


Disabled Population, Percent by Tract, ACS 2009-13



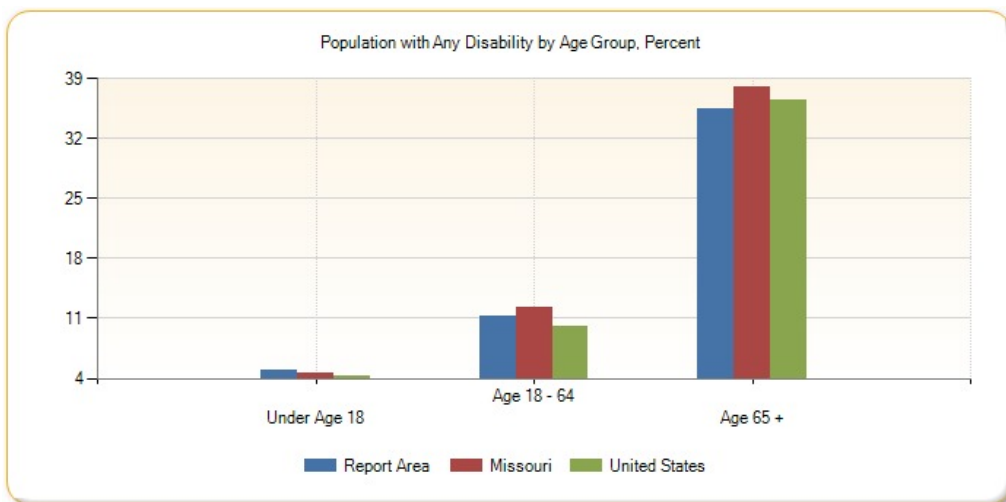
Population with Any Disability by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	24,819	25,822	13.14%	12.98%
Christian County, MO	4,285	4,280	11.27%	10.66%
Greene County, MO	17,904	18,992	13.46%	13.45%
Webster County, MO	2,630	2,550	14.73%	14.44%
Missouri	400,999	424,675	13.99%	14.04%
United States	17,813,338	19,355,542	11.91%	12.34%



Population with Any Disability by Age Group, Percent

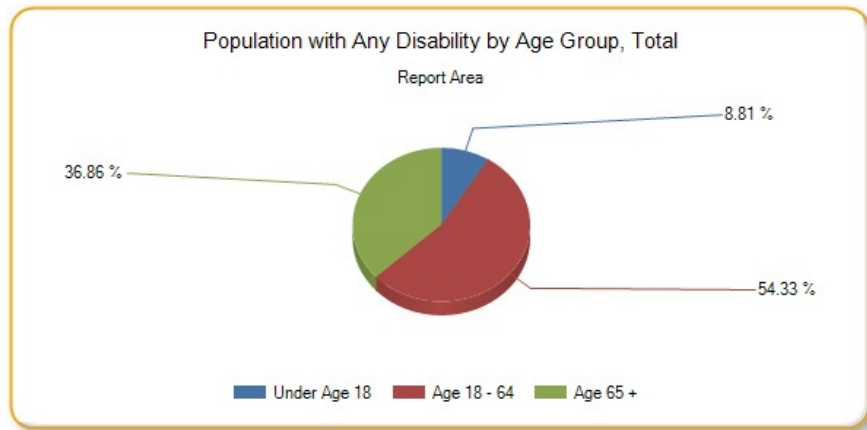
Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	4.97%	11.21%	35.4%
Christian County, MO	4.12%	9.12%	34.43%
Greene County, MO	5.32%	11.47%	35.21%
Webster County, MO	4.7%	13.78%	38.87%
Missouri	4.56%	12.23%	38.06%
United States	4.03%	10.1%	36.48%



Population with Any Disability by Age Group, Total

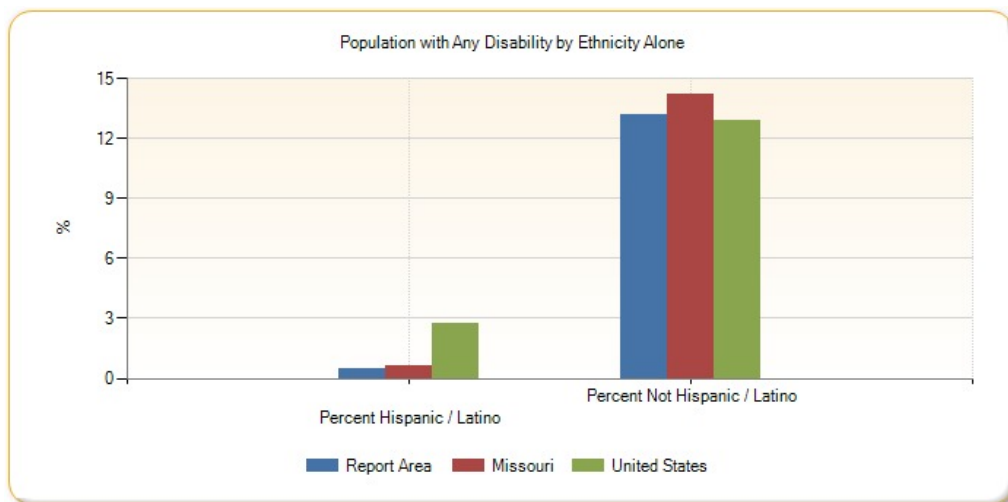
Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	4,461	27,514	18,666

Report Area	Under Age 18	Age 18 - 64	Age 65
Christian County, MO	873	4,297	3,395
Greene County, MO	3,117	20,361	13,418
Webster County, MO	471	2,856	1,853
Missouri	64,283	447,803	313,588
United States	2,972,823	19,403,946	14,792,111



Population with Any Disability by Ethnicity Alone

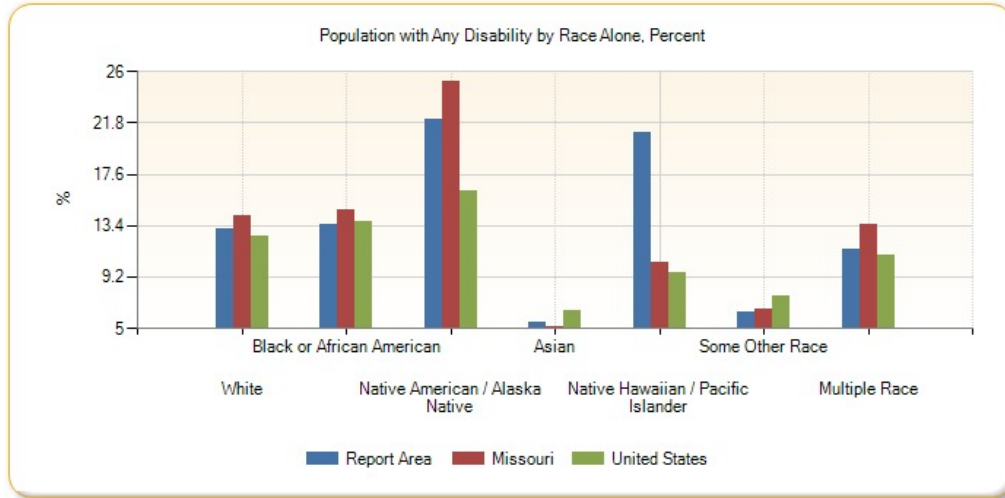
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	914	49,727	0.46%	13.2%
Christian County, MO	181	8,384	8.9%	11.01%
Greene County, MO	688	36,208	8.11%	13.63%
Webster County, MO	45	5,135	7.45%	14.71%
Missouri	18,755	806,919	0.62%	14.21%
United States	4,293,944	32,874,932	2.74%	12.87%



Population with Any Disability by Race Alone, Percent

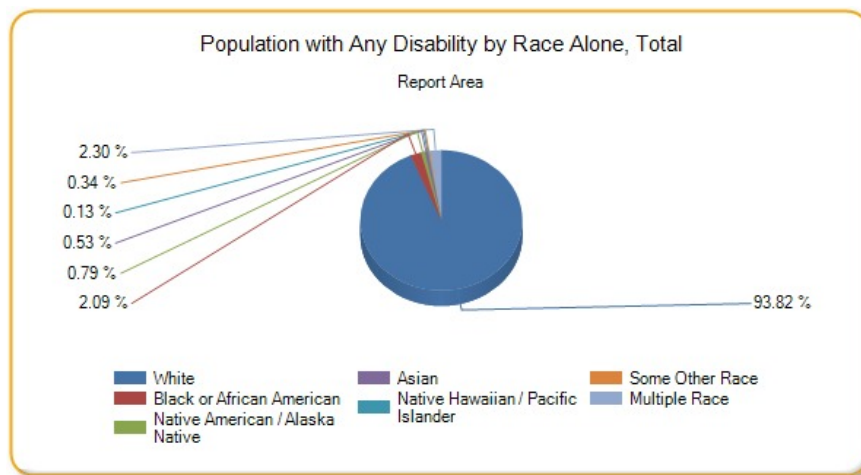
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	13.19%	13.47%	22.03%	5.45%	20.99%	6.31%	11.51%
Christian County, MO	10.99%	8.27%	30.43%	11.01%	no data	3.1%	8.08%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Greene County, MO	13.72%	12.71%	18.04%	5.14%	21.45%	6.59%	11.3%
Webster County, MO	14.17%	48.18%	39.1%	0%	0%	8.57%	25.09%
Missouri	14.16%	14.72%	25.15%	5.08%	10.43%	6.57%	13.52%
United States	12.52%	13.78%	16.18%	6.47%	9.52%	7.66%	10.97%



Population with Any Disability by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	47,511	1,059	402	266	68	170	1,165
Christian County, MO	8,249	34	98	37	0	11	136
Greene County, MO	34,406	919	243	229	68	138	893
Webster County, MO	4,856	106	61	0	0	21	136
Missouri	694,103	97,864	5,521	4,994	625	4,141	18,426
United States	28,465,424	5,216,936	400,799	980,900	48,807	1,114,143	941,871

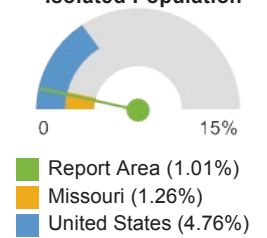


Linguistically Isolated Population

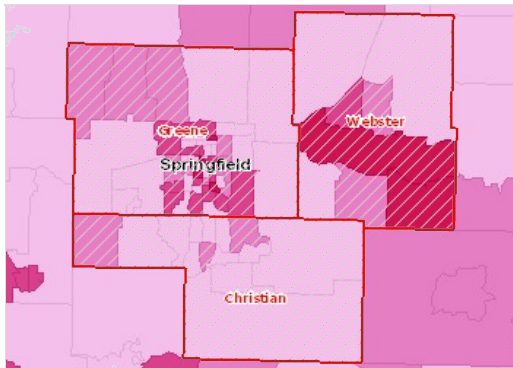
This indicator reports the percentage of the population aged 5 and older who live in a home in which no person 14 years old and over speaks only English, or in which no person 14 years old and over speak a non-English language and speak English "very well."

Report Area	Total Population Age 5	Linguistically Isolated Population	Percent Linguistically Isolated Population
Report Area	367,825	3,702	1.01%
Christian County, MO	73,064	109	0.15%
Greene County, MO	261,001	2,459	0.94%
Webster County, MO	33,760	1,134	3.36%
Missouri	5,624,171	71,013	1.26%
United States	291,484,480	13,871,217	4.76%

Percent Linguistically Isolated Population



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population in Linguistically Isolated Households, Percent by Tract, ACS 2009-13

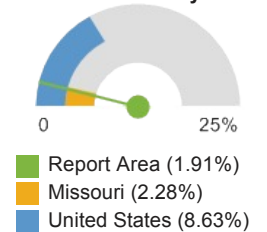
- Over 3.0%
- 1.1 - 3.0%
- 0.1 - 1.1%
- No Population in Linguistically Isolated Households
- No Data or Data Suppressed
- Report Area

Population with Limited English Proficiency

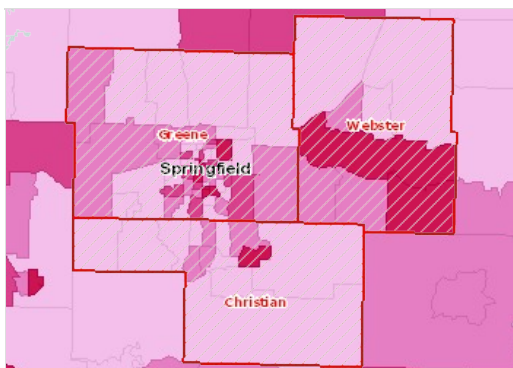
This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well." This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education.

Report Area	Total Population	Population Age 5	Population Age 5 with Limited English Proficiency	Percent Population Age 5 with Limited English Proficiency
Report Area	367,825	367,825	7,011	1.91%
Christian County, MO	73,064	73,064	706	0.97%
Greene County, MO	261,001	261,001	4,505	1.73%
Webster County, MO	33,760	33,760	1,800	5.33%
Missouri	5,624,171	5,624,171	128,049	2.28%
United States	291,484,480	291,484,488	25,148,900	8.63%

Percent Population Age 5 with Limited English Proficiency



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

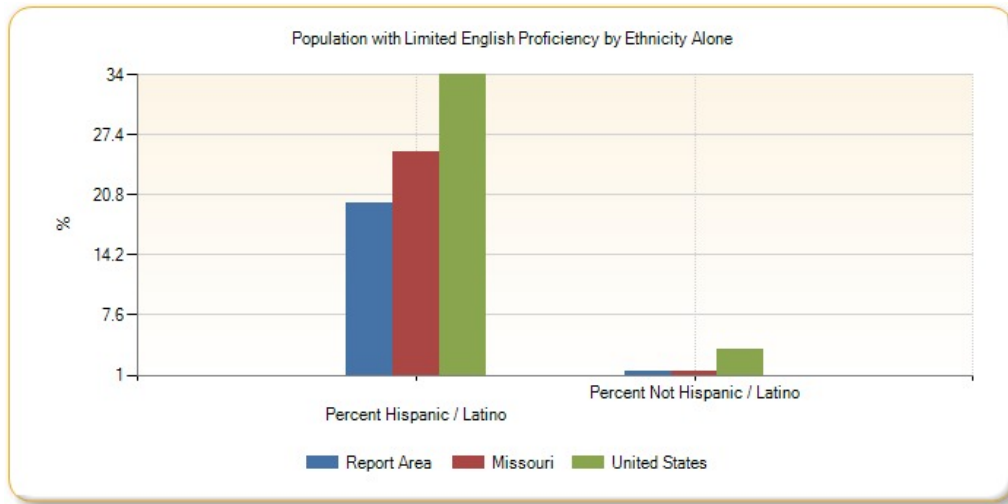


Population with Limited English Proficiency, Percent by Tract, ACS 2009-13

- Over 4.0%
- 2.1 - 4.0%
- 1.1 - 2.0%
- Under 1.1%
- No Data or Data Suppressed
- Report Area

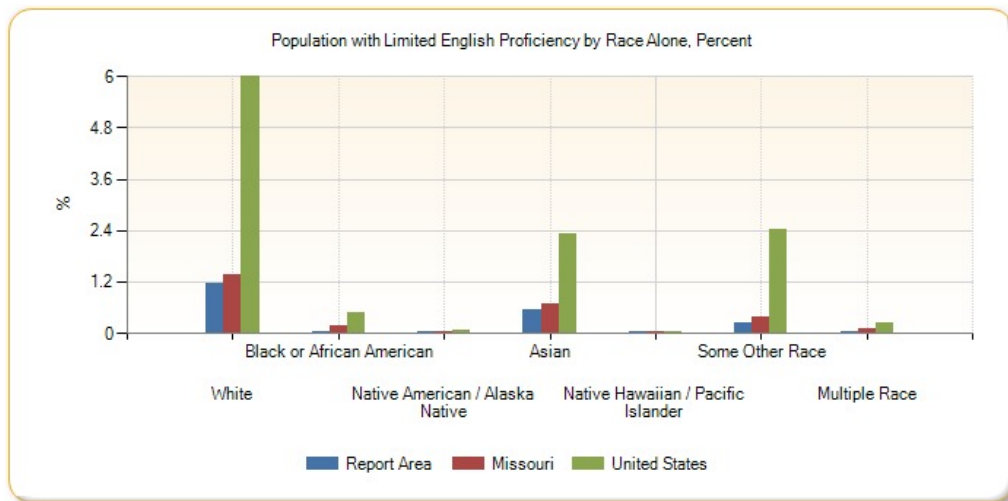
Population with Limited English Proficiency by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,981	5,030	19.86%	1.41%
Christian County, MO	404	302	22.41%	0.42%
Greene County, MO	1,491	3,014	19.63%	1.19%
Webster County, MO	86	1,714	14.9%	5.17%
Missouri	49,205	78,844	25.44%	1.45%
United States	15,862,508	9,286,392	33.99%	3.79%



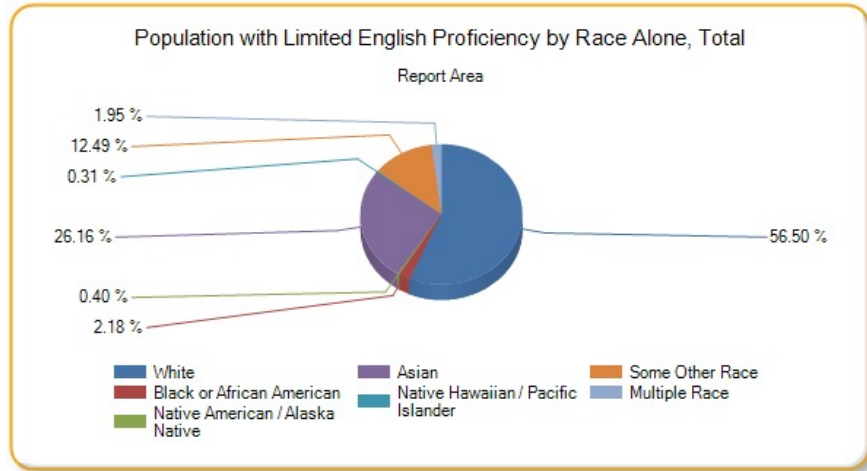
Population with Limited English Proficiency by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	1.16%	0.04%	0.01%	0.54%	0.01%	0.26%	0.04%
Christian County, MO	0.58%	0%	0%	0.13%	0%	0.3%	0%
Greene County, MO	0.77%	0.06%	0.01%	0.72%	0.01%	0.25%	0.05%
Webster County, MO	5.28%	0%	0.02%	0.06%	0%	0.18%	0.03%
Missouri	1.36%	0.17%	0.01%	0.68%	0.02%	0.39%	0.1%
United States	5.99%	0.48%	0.09%	2.33%	0.03%	2.41%	0.26%



Population with Limited English Proficiency by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	3,961	153	28	1,834	22	876	137
Christian County, MO	406	0	0	90	0	210	0
Greene County, MO	1,847	153	23	1,726	22	608	126
Webster County, MO	1,708	0	5	18	0	58	11
Missouri	63,940	7,871	378	31,849	1,052	18,441	4,518
United States	13,002,198	1,051,221	185,026	5,051,656	64,974	5,226,609	567,216

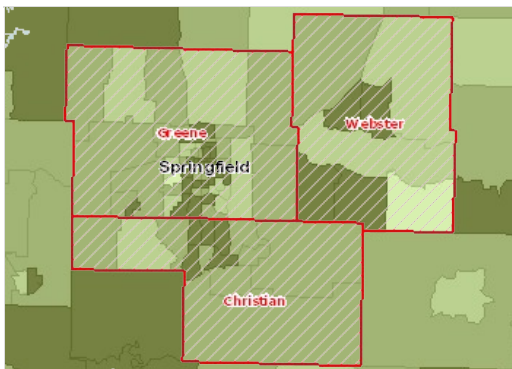


Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 388,375 persons residing in the report area, an estimated 8.58% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	388,375	33,315	8.58%
Christian County, MO	77,725	6,525	8.39%
Greene County, MO	274,851	23,768	8.65%
Webster County, MO	35,799	3,022	8.44%
Missouri	5,934,645	426,003	7.18%
United States	307,797,120	18,505,448	6.01%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

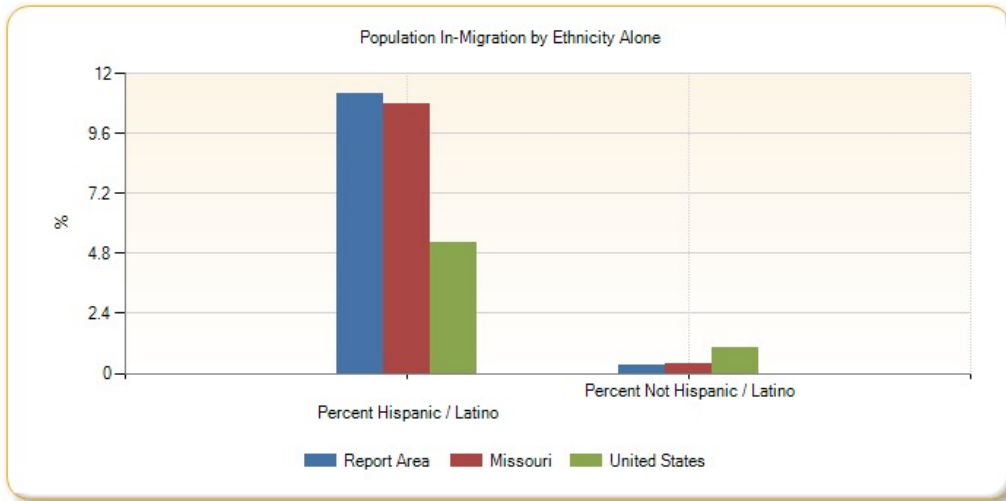


Population Migrated from Outside of the County, State, or Country, Percent of Total Population by Tract, ACS 2009-13

- Over 8.0%
- 5.1 - 8.0%
- 2.1 - 5.0%
- Under 2.1%
- No Data or Data Suppressed
- Report Area

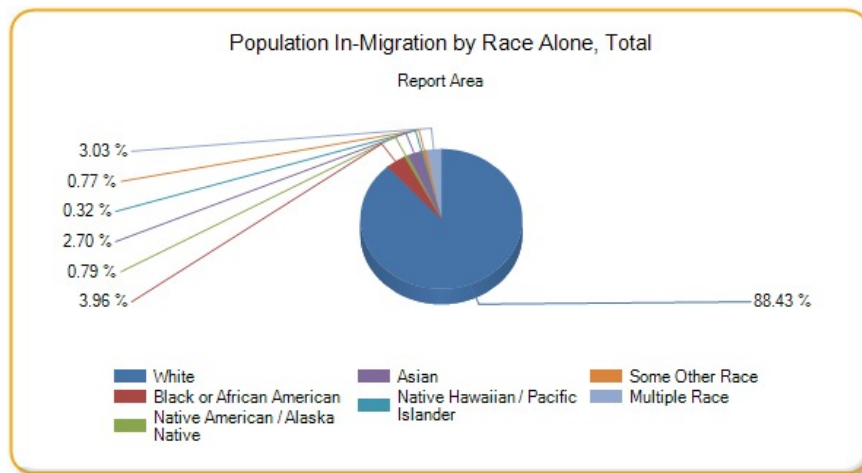
Population In-Migration by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,243	32,072	11.2%	0.33%
Christian County, MO	186	6,339	9.14%	0.25%
Greene County, MO	977	22,791	11.56%	0.37%
Webster County, MO	80	2,942	13.11%	0.23%
Missouri	23,087	402,916	10.76%	0.4%
United States	2,666,521	15,838,927	5.24%	1.04%



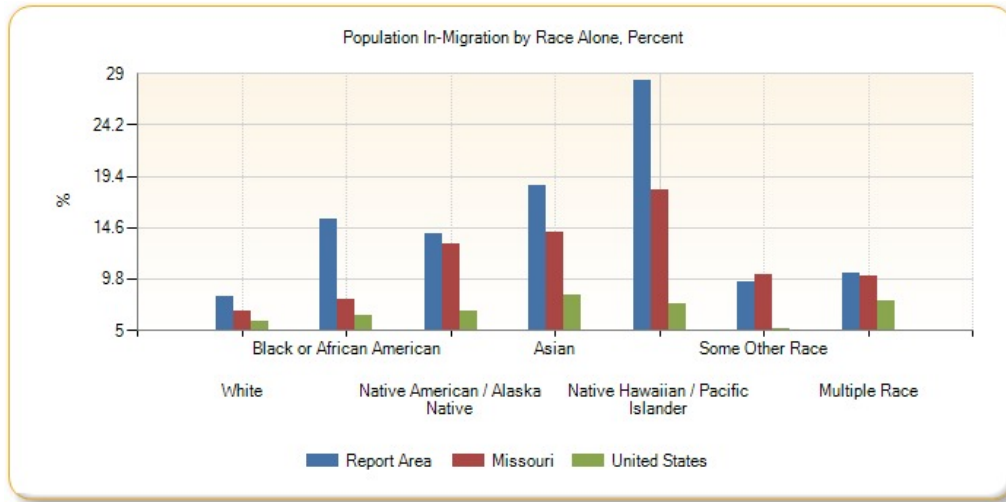
Population In-Migration by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	29,462	1,319	264	901	105	255	1,009
Christian County, MO	6,181	45	64	138	0	12	85
Greene County, MO	20,563	1,084	187	763	105	193	873
Webster County, MO	2,718	190	13	0	0	50	51
Missouri	334,315	53,865	2,946	13,910	1,117	6,382	13,468
United States	13,194,685	2,448,022	170,896	1,247,802	38,646	748,197	657,201



Population In-Migration by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	8.18%	15.37%	14.08%	18.55%	28.3%	9.48%	10.37%
Christian County, MO	8.28%	10.79%	19.63%	41.07%	no data	3.29%	5.33%
Greene County, MO	8.18%	14.01%	13.46%	17.2%	28.85%	9.26%	11.48%
Webster County, MO	7.91%	44.19%	8.13%	0%	0%	20.92%	9.62%
Missouri	6.78%	7.91%	13.05%	14.21%	18.15%	10.22%	10.02%
United States	5.78%	6.33%	6.82%	8.28%	7.45%	5.16%	7.77%

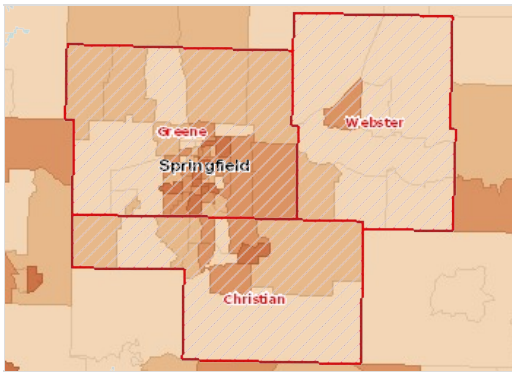


Foreign-Born Population

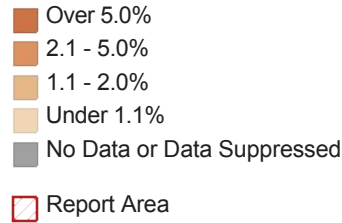
This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 10,368 persons in the report area are of foreign birth, which represents 2.64% of the report area population. This percentage is less than the national rate of 12.95%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Report Area	393,229	4,759	5,609	10,368	2.64%
Christian County, MO	78,724	804	716	1,520	1.93%
Greene County, MO	278,231	3,874	4,695	8,569	3.08%
Webster County, MO	36,274	81	198	279	0.77%
Missouri	6,007,182	100,536	133,029	233,565	3.89%
United States	311,536,608	18,206,896	22,135,004	40,341,900	12.95%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: County

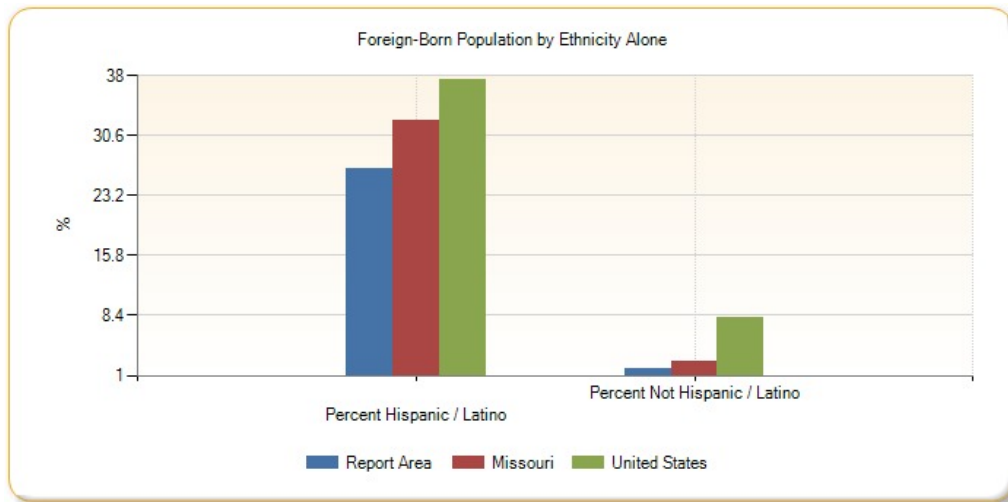


Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2009-13



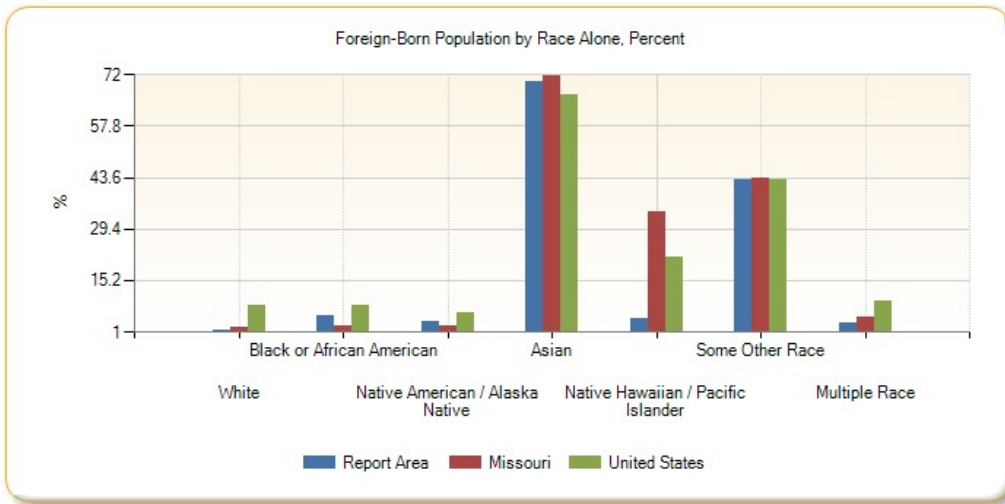
Foreign-Born Population by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	2,812	6,649	26.43%	1.78%
Christian County, MO	466	816	23.97%	1.1%
Greene County, MO	2,260	5,713	27.97%	2.16%
Webster County, MO	86	120	14.01%	0.34%
Missouri	67,178	160,417	32.49%	2.79%
United States	18,444,116	20,824,724	37.48%	8.09%



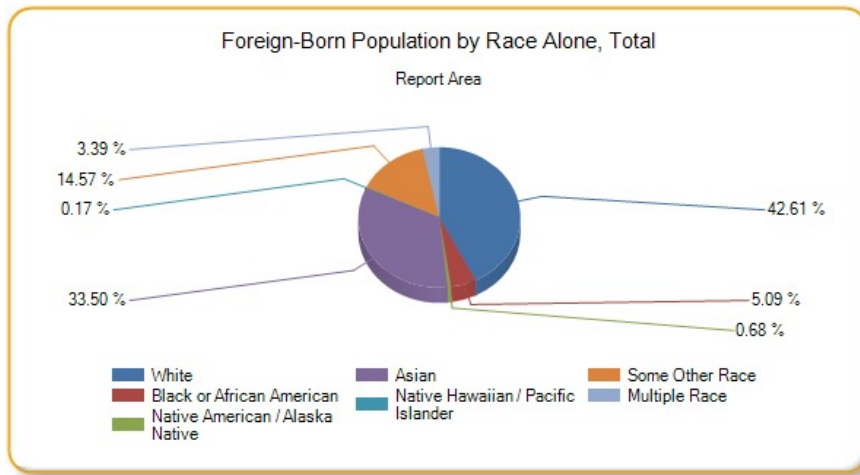
Foreign-Born Population by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	1.13%	5.64%	3.75%	70.2%	4.66%	43.02%	3.46%
Christian County, MO	0.97%	20.54%	1.39%	80.25%	no data	38.1%	1.13%
Greene County, MO	1.28%	4.93%	5.26%	69.6%	4.66%	43.74%	4.13%
Webster County, MO	0.34%	0%	0%	54.17%	no data	46.97%	0%
Missouri	2.17%	2.49%	2.51%	71.72%	34.34%	43.24%	5.23%
United States	8.21%	8.34%	6.19%	66.62%	21.65%	42.91%	9.56%



Foreign-Born Population by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	4,031	482	64	3,169	16	1,378	321
Christian County, MO	711	107	5	260	0	184	15
Greene County, MO	3,202	375	59	2,883	16	1,132	306
Webster County, MO	118	0	0	26	0	62	0
Missouri	107,783	17,095	565	67,156	1,966	26,219	6,811
United States	18,650,570	3,203,416	155,034	9,657,447	108,355	6,747,032	746,984



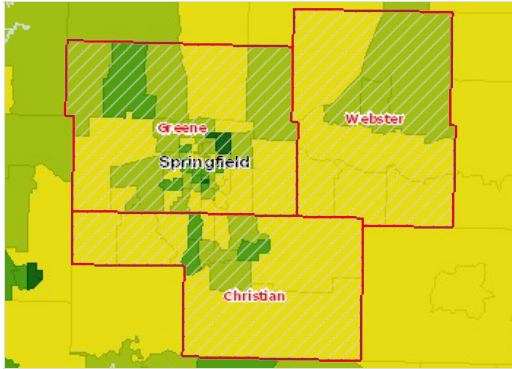
Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 11,345. This represents 2.89% of the total report area population, which is less than the national 16.62% rate. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person’s parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

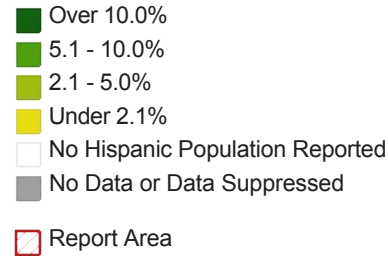
Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Report Area	393,229	381,884	97.11%	11,345	2.89%
Christian County, MO	78,724	76,682	97.41%	2,042	2.59%
Greene County, MO	278,231	269,555	96.88%	8,676	3.12%

Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Webster County, MO	36,274	35,647	98.27%	627	1.73%
Missouri	6,007,182	5,787,477	96.34%	219,705	3.66%
United States	311,536,608	259,750,000	83.38%	51,786,592	16.62%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

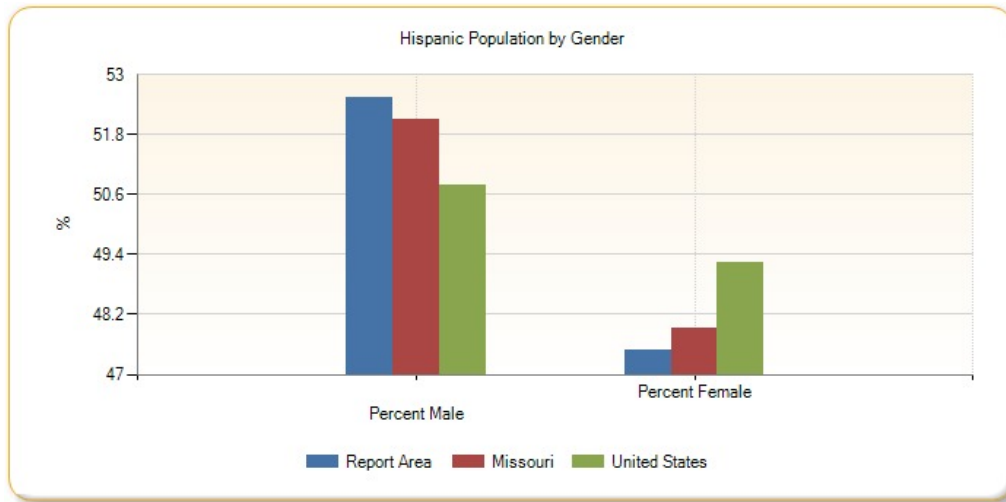


Population, Hispanic or Latino, Percent by Tract, ACS 2009-13



Hispanic Population by Gender

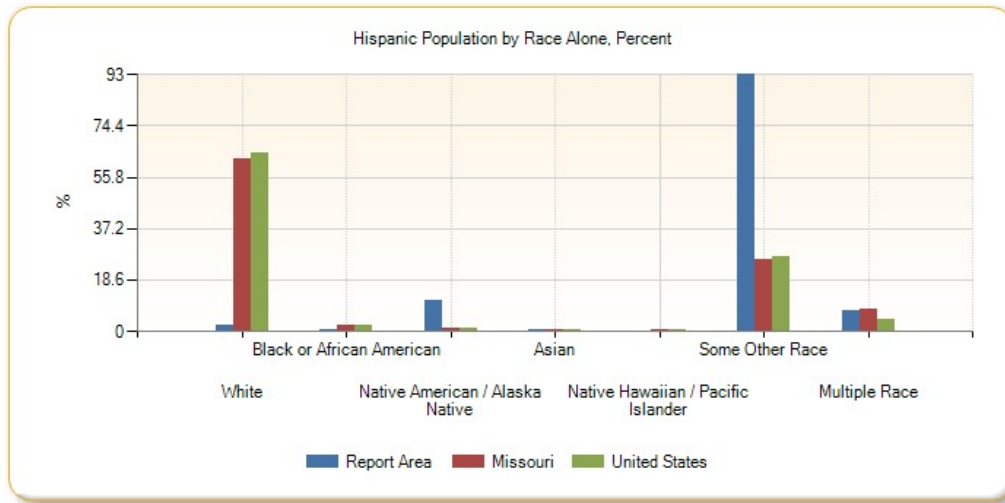
Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	5,959	5,386	52.53%	47.47%
Christian County, MO	1,082	960	52.99%	47.01%
Greene County, MO	4,520	4,156	52.1%	47.9%
Webster County, MO	357	270	56.94%	43.06%
Missouri	114,437	105,268	52.09%	47.91%
United States	26,289,600	25,496,992	50.77%	49.23%



Hispanic Population by Race Alone, Percent

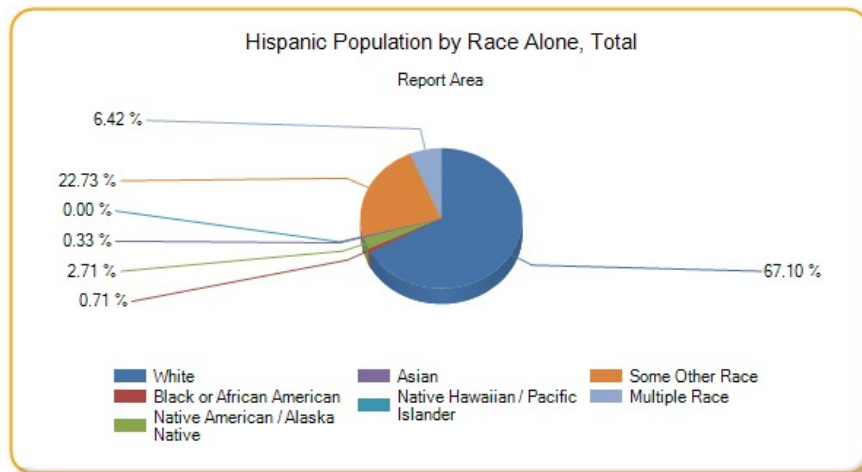
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	1.99%	0.84%	11.33%	0.31%	0%	92.83%	7.54%
Christian County, MO	74.63%	0%	5.04%	0%	0%	17.34%	2.99%
Greene County, MO	66.51%	0.92%	2.02%	0.43%	0%	22.83%	7.3%
Webster County, MO	50.88%	0.16%	4.63%	0%	0%	38.92%	5.42%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Missouri	62.23%	2.38%	1.05%	0.41%	0.04%	25.92%	7.97%
United States	64.77%	2.07%	0.92%	0.33%	0.07%	27.3%	4.53%



Hispanic Population by Race Alone, Total

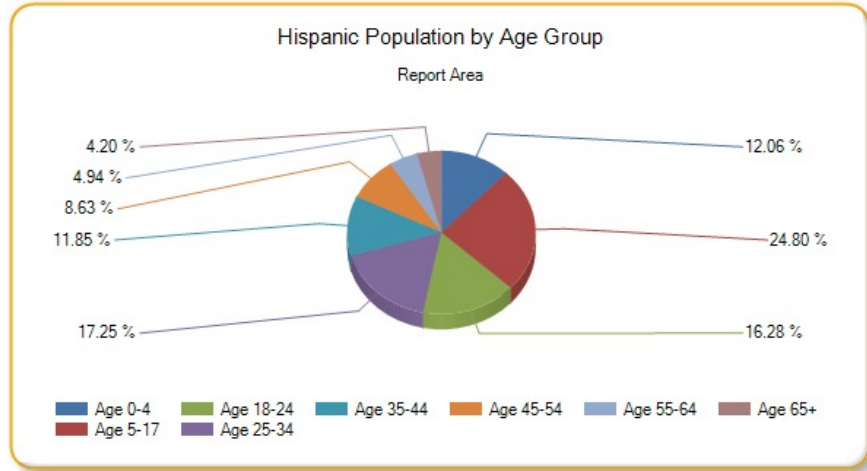
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	7,613	81	307	37	0	2,579	728
Christian County, MO	1,524	0	103	0	0	354	61
Greene County, MO	5,770	80	175	37	0	1,981	633
Webster County, MO	319	1	29	0	0	244	34
Missouri	136,725	5,220	2,316	902	90	56,952	17,500
United States	33,542,160	1,073,012	478,557	170,551	37,701	14,139,698	2,344,911



Hispanic Population by Age Group

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	1,368	2,813	1,847	1,957	1,344	979	560	477
Christian County, MO	239	620	261	289	306	169	96	62

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Greene County, MO	1,079	1,978	1,512	1,591	991	768	427	330
Webster County, MO	50	215	74	77	47	42	37	85
Missouri	26,323	56,421	28,327	38,014	29,429	20,451	11,640	9,100
United States	5,118,137	12,217,306	6,303,665	8,533,987	7,500,839	5,684,328	3,449,899	2,978,430

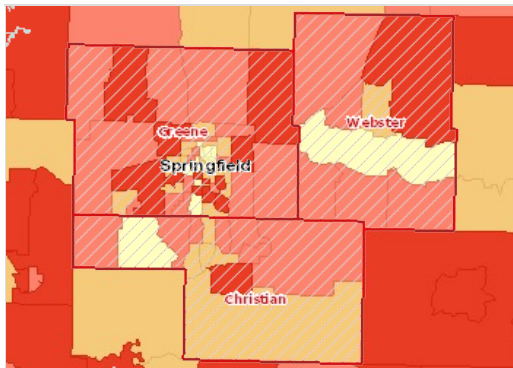


Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Report Area	302,788	33,591	11.09%
Christian County, MO	57,435	6,611	11.51%
Greene County, MO	219,127	23,944	10.93%
Webster County, MO	26,226	3,036	11.58%
Missouri	4,573,203	479,828	10.49%
United States	236,576,896	21,263,780	8.99%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



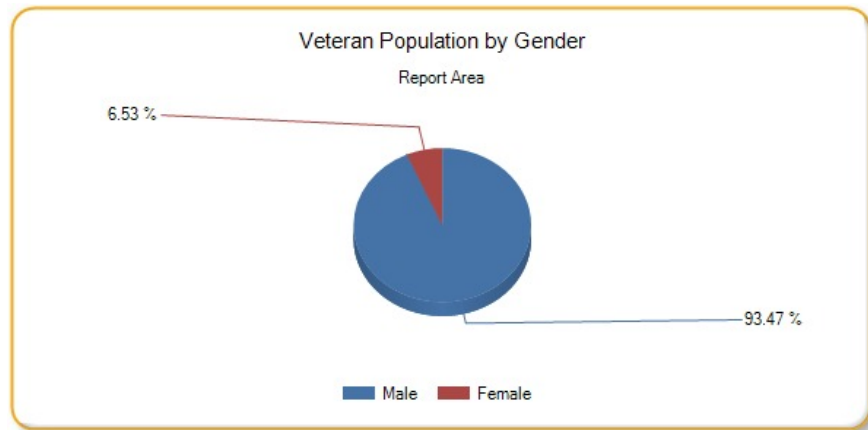
Veterans, Percent of Total Population by Tract, ACS 2009-13

- Over 13%
- 11.1 - 13.0%
- 9.1 - 11.0%
- Under 9.1%
- No Data or Data Suppressed
- Report Area

Veteran Population by Gender

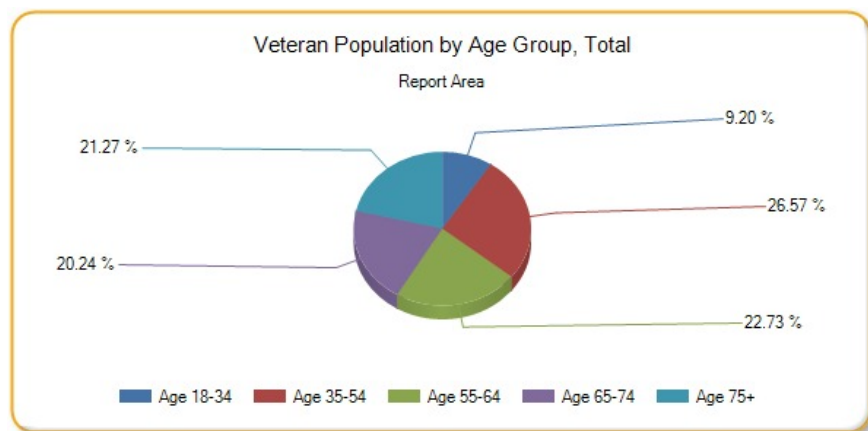
Report Area	Male	Female	Percent Male	Percent Female
Report Area	31,396	2,195	21.53%	1.4%
Christian County, MO	6,116	495	22.22%	1.65%

Report Area	Male	Female	Percent Male	Percent Female
Greene County, MO	22,423	1,521	21.34%	1.33%
Webster County, MO	2,857	179	21.63%	1.38%
Missouri	449,466	30,362	20.41%	1.28%
United States	19,709,452	1,554,327	17.21%	1.27%



Veteran Population by Age Group, Total

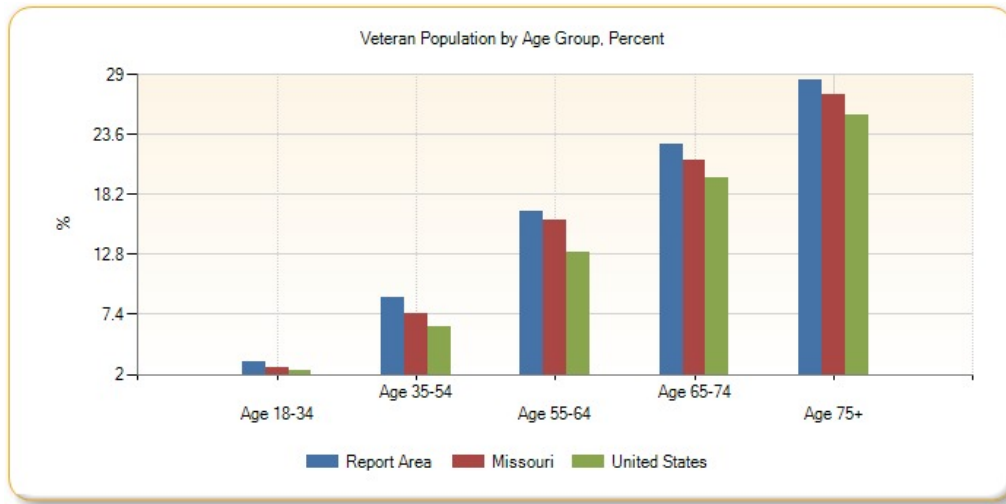
Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75
Report Area	3,089	8,925	7,634	6,798	7,145
Christian County, MO	423	2,173	1,601	1,387	1,027
Greene County, MO	2,362	5,882	5,361	4,760	5,579
Webster County, MO	304	870	672	651	539
Missouri	35,367	119,342	118,424	99,881	106,814
United States	1,723,443	5,345,824	4,908,389	4,505,687	4,780,436



Veteran Population by Age Group, Percent

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75
Report Area	3.06%	8.85%	16.67%	22.69%	28.46%
Christian County, MO	2.61%	9.85%	17.74%	22.79%	25.38%
Greene County, MO	3.03%	8.55%	16.54%	22.71%	29.32%
Webster County, MO	4.39%	8.7%	15.43%	22.33%	26.5%

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75
Missouri	2.6%	7.43%	15.87%	21.25%	27.24%
United States	2.39%	6.28%	13.04%	19.63%	25.3%

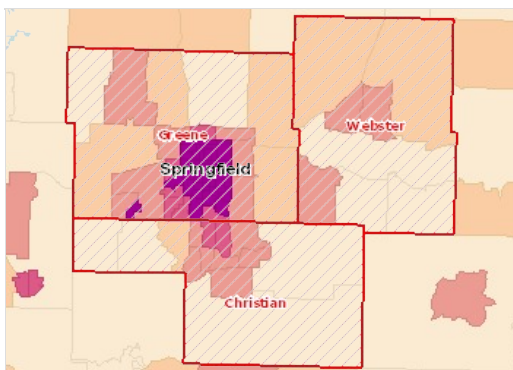


Urban and Rural Population

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban.

Report Area	Total Population	Urban Population	Rural Population	Percent Urban	Percent Rural
Report Area	388,798	288,834	99,964	74.29%	25.71%
Christian County, MO	77,422	42,740	34,682	55.20%	44.80%
Greene County, MO	275,174	236,656	38,518	86.00%	14.00%
Webster County, MO	36,202	9,438	26,764	26.07%	73.93%
Missouri	5,988,927	4,218,371	1,770,556	70.44%	29.56%
United States	312,471,327	252,746,527	59,724,800	80.89%	19.11%

Data Source: US Census Bureau, [Decennial Census](#), 2010. Source geography: Tract



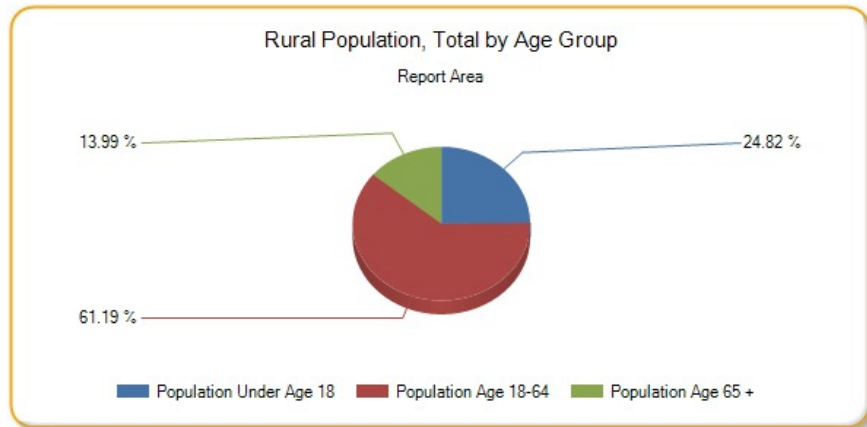
Urban Population, Percent by Tract, US Census 2010

- 100% Urban Population
- 90.1 - 99.9%
- 50.1 - 90.0%
- Under 50.1%
- No Urban Population
- No Data or Data Suppressed
- Report Area

Rural Population, Total by Age Group

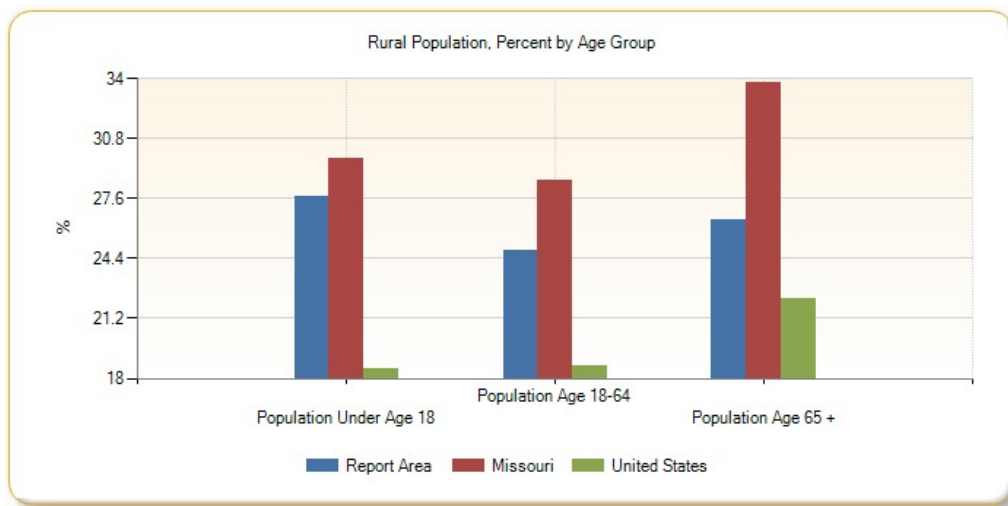
Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Report Area	24,816	61,163	13,985
Christian County, MO	8,845	21,359	4,478
Greene County, MO	8,691	23,657	6,170

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Webster County, MO	7,280	16,147	3,337
Missouri	423,970	1,063,115	283,471
United States	13,907,394	36,734,957	9,082,449



Rural Population, Percent by Age Group

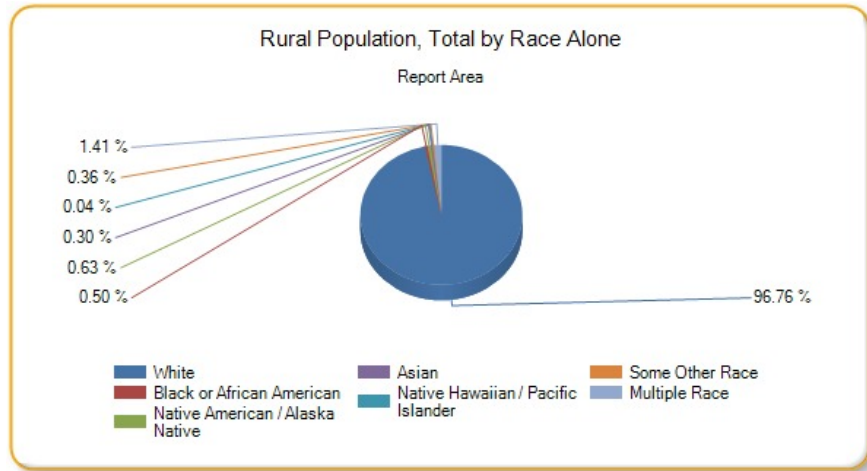
Report Area	Population Under Age 18	Population Age 18-64	Population Age 65
Report Area	27.70%	24.82%	26.48%
Christian County, MO	41.75%	45.67%	47.32%
Greene County, MO	14.89%	13.27%	15.99%
Webster County, MO	72.52%	75.41%	70.22%
Missouri	29.74%	28.54%	33.82%
United States	18.52%	18.69%	22.26%



Rural Population, Total by Race Alone

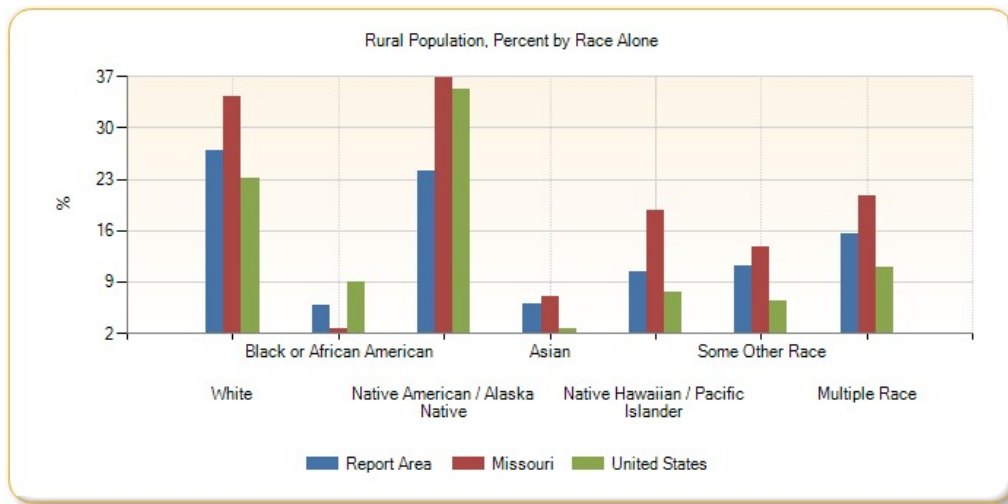
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	96,728	499	625	304	38	362	1,408
Christian County, MO	33,580	91	225	102	14	159	511
Greene County, MO	37,361	115	227	153	19	117	526
Webster County, MO	25,787	293	173	49	5	86	371
Missouri	1,696,823	18,623	10,068	6,893	1,178	11,122	25,849

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112



Rural Population, Percent by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	26.88%	5.76%	24.12%	6.08%	10.41%	11.23%	15.46%
Christian County, MO	45.30%	20.27%	45.82%	25.95%	26.42%	29.34%	37.24%
Greene County, MO	14.89%	1.46%	12.23%	3.37%	6.25%	4.60%	7.33%
Webster County, MO	73.98%	89.88%	70.90%	66.22%	62.5%	63.24%	66.37%
Missouri	34.22%	2.69%	36.78%	7.03%	18.81%	13.82%	20.75%
United States	23.17%	8.97%	35.33%	2.72%	7.53%	6.41%	11.04%



Social & Economic Factors

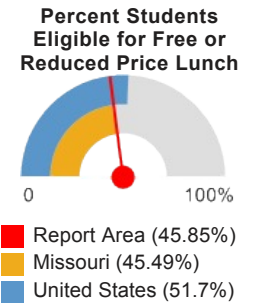
Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

Children Eligible for Free/Reduced Price Lunch

Within the report area 27,088 public school students or 45.85% are eligible for Free/Reduced Price lunch out of 59,678 total students enrolled. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and

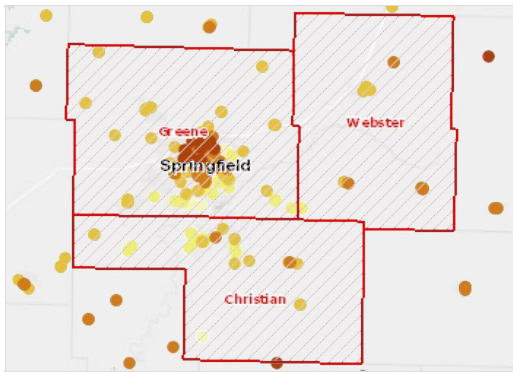
social support needs. Additionally, when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Students	Number Free/Reduced Price Lunch Eligible	Percent Free/Reduced Price Lunch Eligible
Report Area	59,678	27,088	45.85%
Christian County, MO	14,645	5,245	37.34%
Greene County, MO	39,792	19,206	48.27%
Webster County, MO	5,241	2,637	50.31%
Missouri	913,399	408,726	45.49%
United States	49,936,793	25,615,437	51.7%



Note: This indicator is compared with the state average.

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2012-13. Source geography: Address

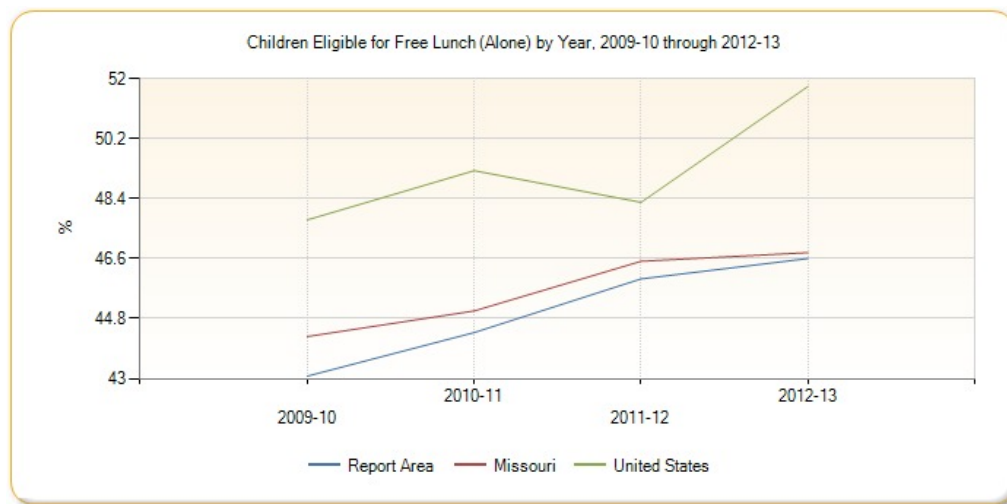


Students Eligible for Free or Reduced-Price Lunch by Location, NCES CCD 2012-13

- Over 80.0%
- 60.1 - 80.0%
- 40.1 - 60.0%
- 20.1 - 40.0%
- Under 20.1%
- Not Reported
- Report Area

Children Eligible for Free Lunch (Alone) by Year, 2009-10 through 2012-13

Report Area	2009-10	2010-11	2011-12	2012-13
Report Area	43.07%	44.38%	45.99%	46.6%
Christian County, MO	37.1%	39.06%	39.55%	37.34%
Greene County, MO	44.39%	45.84%	47.97%	48.27%
Webster County, MO	49.32%	47.75%	49.15%	50.31%
Missouri	44.26%	45.03%	46.52%	46.78%
United States	47.76%	49.24%	48.29%	51.77%

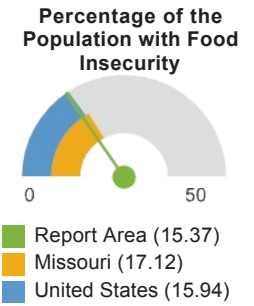


Food Insecurity Rate

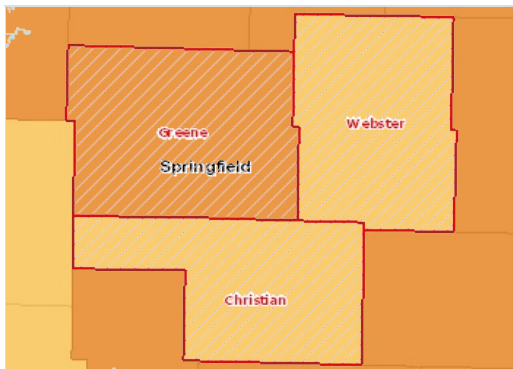
This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food

insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecure Population, Percent
Report Area	389,328	59,830	15.37%
Christian County, MO	77,474	9,840	12.7%
Greene County, MO	275,671	44,730	16.23%
Webster County, MO	36,183	5,260	14.54%
Missouri	6,021,988	1,031,030	17.12%
United States	313,281,717	49,943,940	15.94%



Note: This indicator is compared with the state average.
Data Source: [Feeding America](#). 2012. Source geography: County



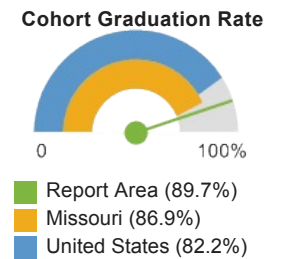
Food Insecure Population, Percent by County, Feeding America 2012

- Over 18.0%
- 15.1 - 18.0%
- 12.1 - 15.0%
- Under 12.1%
- Report Area

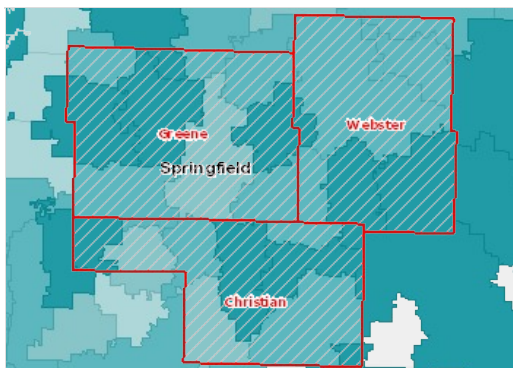
High School Graduation Rate (EdFacts)

Within the report area 89.7% of students are receiving their high school diploma within four years. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
Report Area	4,044	3,627	89.7
Christian County, MO	1,051	982	93.44
Greene County, MO	2,567	2,254	87.83
Webster County, MO	426	391	91.9
Missouri	66,138	57,469	86.9
United States	3,351,452	2,754,352	82.2



Note: This indicator is compared with the state average.
Data Source: US Department of Education, [EDFacts](#). Accessed via [DATA.GOV](#). Additional data analysis by [CARES](#). 2011-12. Source geography: School District



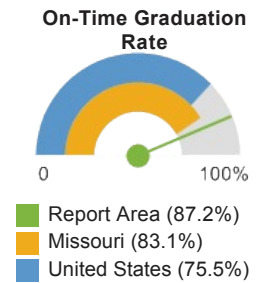
On-Time Graduation, Rate by School District (Secondary), EDFacts 2011-12

- Over 94.0%
- 85.1 - 94.0%
- 75.1 - 85.0%
- Under 75.1%
- No Data or Data Suppressed
- Report Area

High School Graduation Rate (NCES)

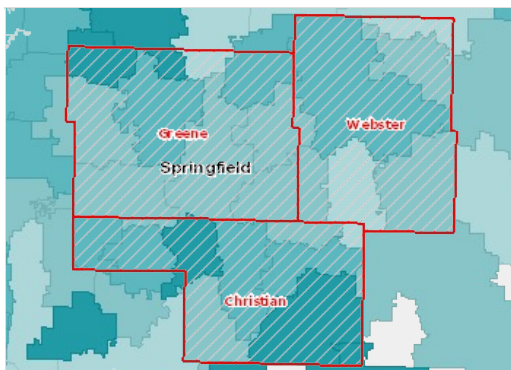
Within the report area 87.2% of students are receiving their high school diploma within four years. This is greater than the Healthy People 2020 target of 82.4%. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Average Freshman Base Enrollment	Estimated Number of Diplomas Issued	On-Time Graduation Rate
Report Area	4,592	4,007	87.2
Christian County, MO	1,022	929	90.9
Greene County, MO	3,154	2,712	86
Webster County, MO	417	365	87.7
Missouri	75,801	62,969	83.1
United States	4,024,345	3,039,015	75.5
HP 2020 Target			> =82.4

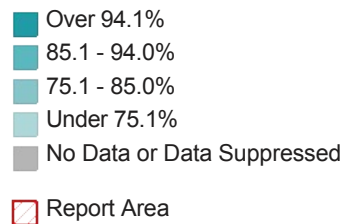


Note: This indicator is compared with the state average.

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2008-09. Source geography: County



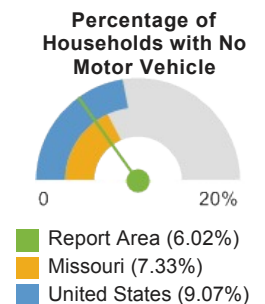
On-Time Graduation, Rate by School District (Secondary), NCES CCD 2008-09



Households with No Motor Vehicle

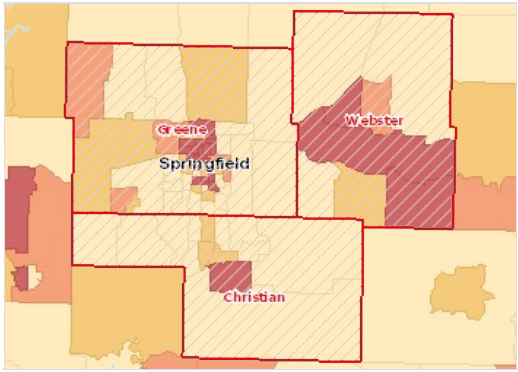
This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Percentage of Households with No Motor Vehicle
Report Area	157,894	9,500	6.02%
Christian County, MO	29,652	932	3.14%
Greene County, MO	115,574	7,658	6.63%
Webster County, MO	12,668	910	7.18%
Missouri	2,360,131	172,922	7.33%
United States	115,610,216	10,483,077	9.07%

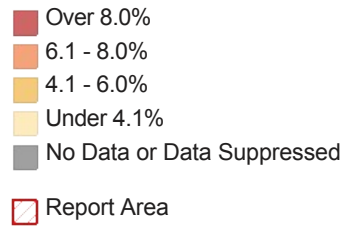


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

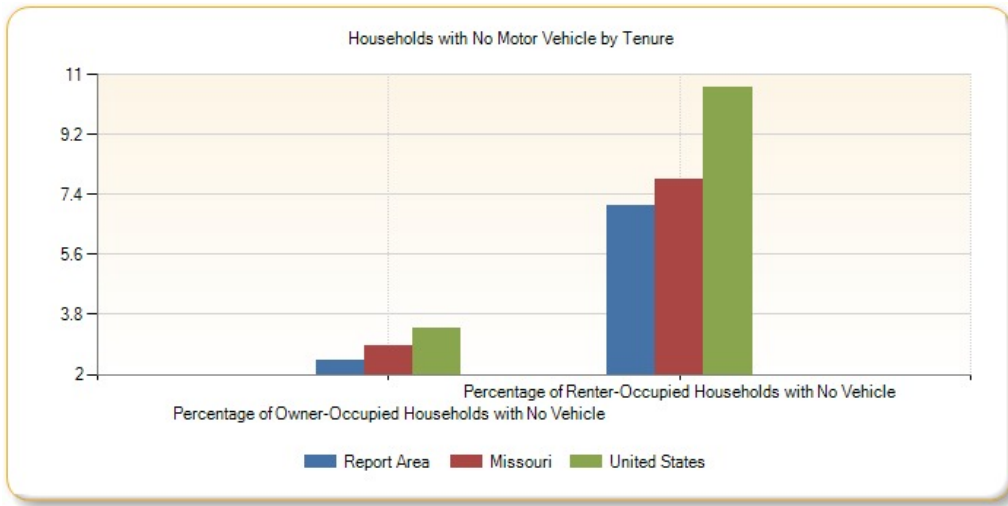


Households with No Vehicle, Percent by Tract, ACS 2009-13



Households with No Motor Vehicle by Tenure

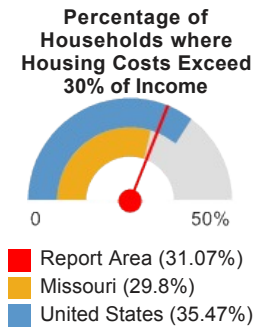
Report Area	Owner-Occupied Households with No Vehicle	Percentage of Owner-Occupied Households with No Vehicle	Renter-Occupied Households with No Vehicle	Percentage of Renter-Occupied Households with No Vehicle
Report Area	2,433	2.43%	7,067	7.06%
Christian County, MO	368	1.68%	564	2.57%
Greene County, MO	1,626	2.37%	6,032	8.8%
Webster County, MO	439	4.57%	471	4.9%
Missouri	46,067	2.85%	126,855	7.86%
United States	2,523,615	3.36%	7,959,462	10.6%



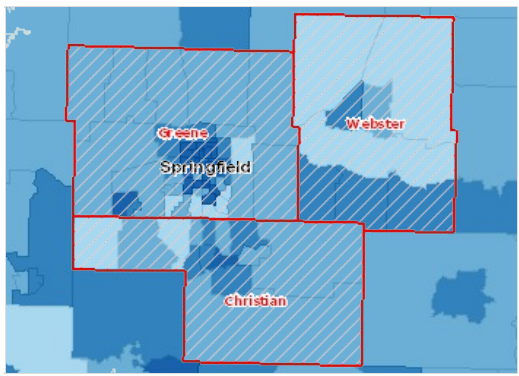
Housing Cost Burden (30%)

This indicator reports the percentage of the households where housing costs exceed 30% of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Percentage of Cost Burdened Households (Over 30% of Income)
Report Area	157,894	49,050	31.07%
Christian County, MO	29,652	7,939	26.77%
Greene County, MO	115,574	37,982	32.86%
Webster County, MO	12,668	3,129	24.7%
Missouri	2,360,131	703,225	29.8%
United States	115,610,224	41,002,236	35.47%



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract



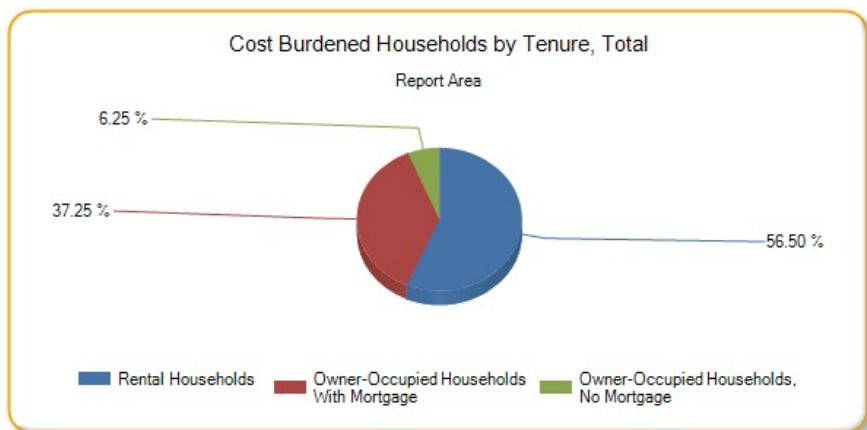
Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2009-13

- Over 35.1%
- 28.1 - 35.0%
- 21.1 - 28.0%
- Under 21.1%
- No Data or Data Suppressed
- Report Area

Cost Burdened Households by Tenure, Total

This data shows the number of households that spend more than 30% of the household income on housing costs. In the report area, there were 49,050 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 200-2013 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

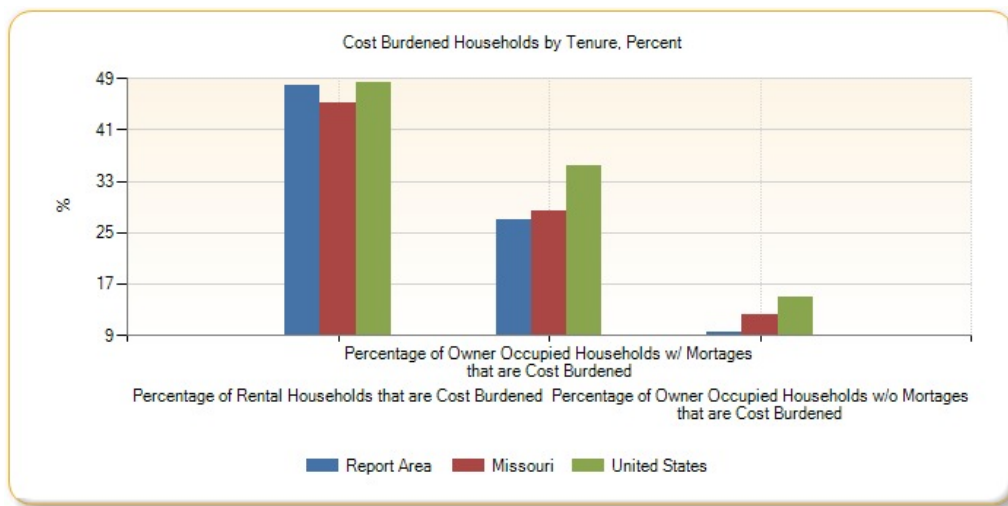
Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Report Area	49,050	27,715	18,271	3,064
Christian County, MO	7,939	3,313	4,066	560
Greene County, MO	37,982	23,205	12,520	2,257
Webster County, MO	3,129	1,197	1,685	247
Missouri	703,225	336,517	298,363	68,345
United States	41,002,236	19,581,492	17,636,344	3,784,400



Cost Burdened Households by Tenure, Percent

This data shows the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 47.95% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2009-2013 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

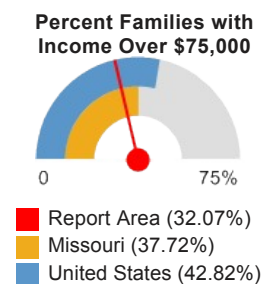
Report Area	Rental Households	Percentage of Rental Households that are Cost Burdened	Owner Occupied Households (With Mortgage)	Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened	Owner Occupied Households (No Mortgage)	Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened
Report Area	57,802	47.95%	67,540	27.05%	32,552	9.41%
Christian County, MO	7,701	43.02%	16,065	25.31%	5,886	9.51%
Greene County, MO	47,049	49.32%	45,416	27.57%	23,109	9.77%
Webster County, MO	3,052	39.22%	6,059	27.81%	3,557	6.94%
Missouri	746,190	45.1%	1,050,826	28.39%	563,115	12.14%
United States	40,534,516	48.31%	49,820,840	35.4%	25,254,860	14.98%



Income - Families Earning Over \$75,000

In the report area, 32.07%, or 65,158 families report a total annual income of \$75,000 or greater. Total income includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources.

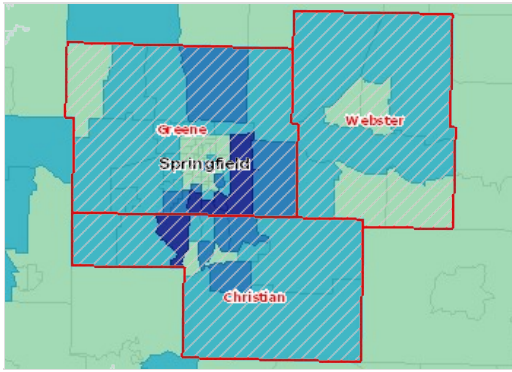
Report Area	Total Families	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Report Area	203,148	65,158	32.07%
Christian County, MO	22,601	8,257	36.53%
Greene County, MO	22,601	8,257	36.53%
Webster County, MO	69,461	21,800	31.38%
Webster County, MO	69,461	21,800	31.38%
Webster County, MO	9,512	2,522	26.51%
Webster County, MO	9,512	2,522	26.51%
Missouri	3,081,708	1,162,356	37.72%
United States	153,488,720	65,717,148	42.82%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

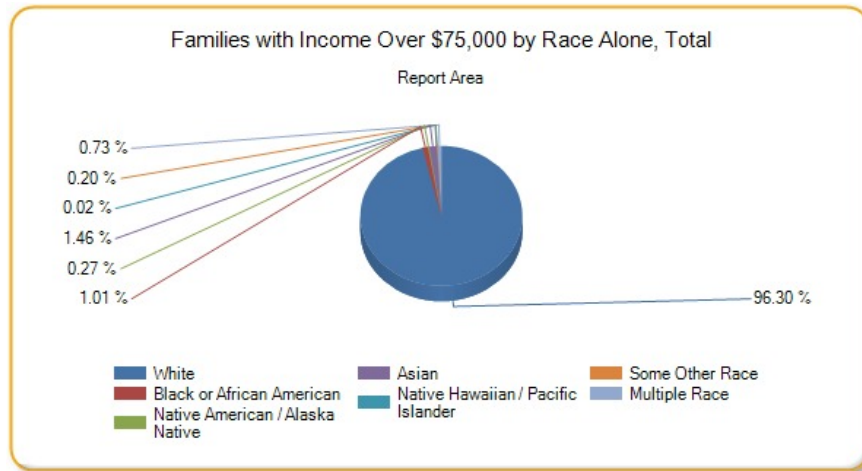
Family Income Over \$75,000, Percent by Tract, ACS 2009-13



- Over 55.0%
- 40.1 - 55.0%
- 25.1 - 40.0%
- Under 25.1%
- No Data or Data Suppressed
- Report Area

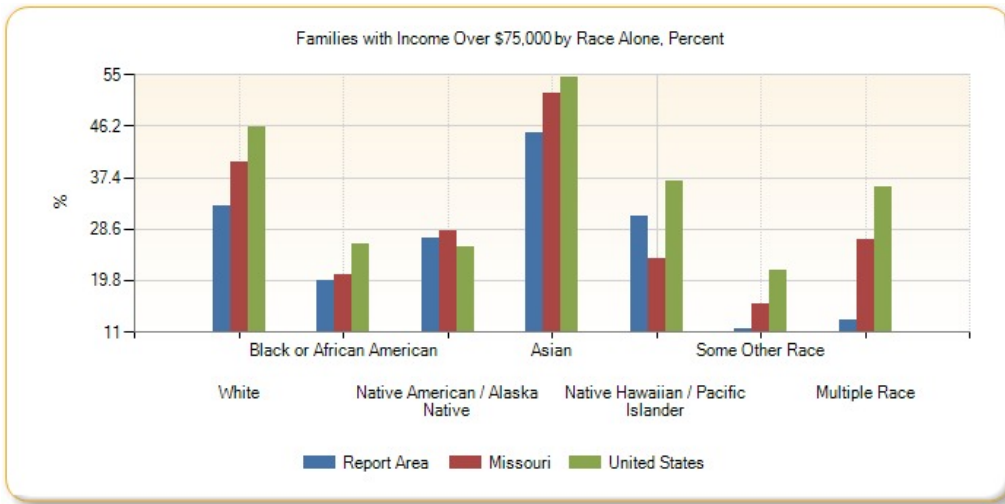
Families with Income Over \$75,000 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	31,375	330	87	475	8	65	239
Christian County, MO	7,937	19	84	124	0	34	59
Greene County, MO	20,954	311	3	339	8	28	157
Webster County, MO	2,484	0	0	12	0	3	23
Missouri	528,469	32,486	1,582	11,031	253	1,959	5,398
United States	27,340,900	2,285,806	142,022	1,931,624	39,355	656,678	462,189



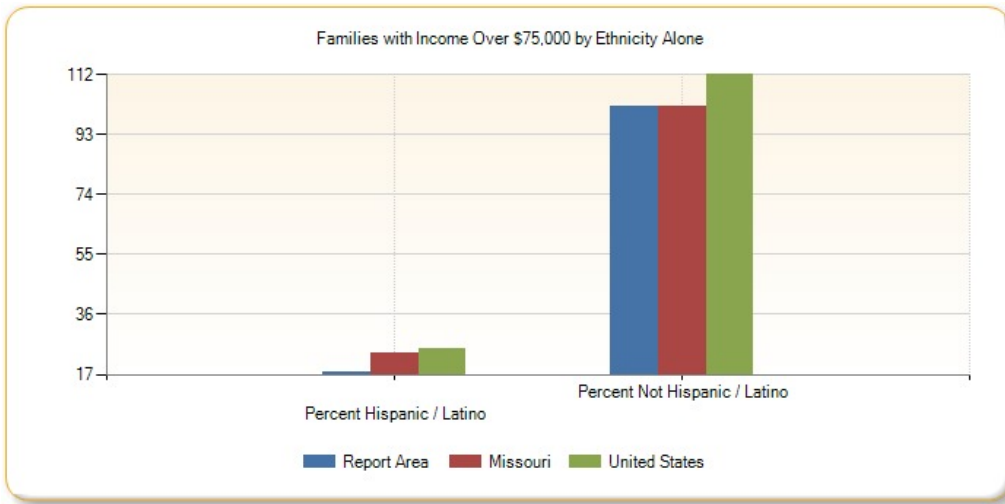
Families with Income Over \$75,000 by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	32.65%	19.7%	26.93%	44.94%	30.77%	11.46%	13.08%
Christian County, MO	36.35%	20.43%	68.85%	83.78%	no data	48.57%	17.82%
Greene County, MO	32.25%	20.14%	1.53%	37.79%	30.77%	6.11%	11.53%
Webster County, MO	26.76%	0%	0%	100%	no data	7.69%	17.16%
Missouri	39.93%	20.73%	28.19%	51.77%	23.62%	15.76%	26.75%
United States	46.04%	25.99%	25.45%	54.55%	36.92%	21.44%	35.76%



Families with Income Over \$75,000 by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	388	101,186	17.39	101.86
Christian County, MO	114	22,487	27.27	101.37
Greene County, MO	257	69,204	15.12	102.13
Webster County, MO	17	9,495	15.04	101.02
Missouri	9,834	1,531,020	23.7	102.11
United States	2,681,398	74,062,960	25.27	111.99

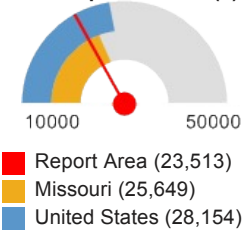


Income - Per Capita Income

The per capita income for the report area is \$23,513. This includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income in this report area is the average (mean) income computed for every man, woman, and child in the specified area.

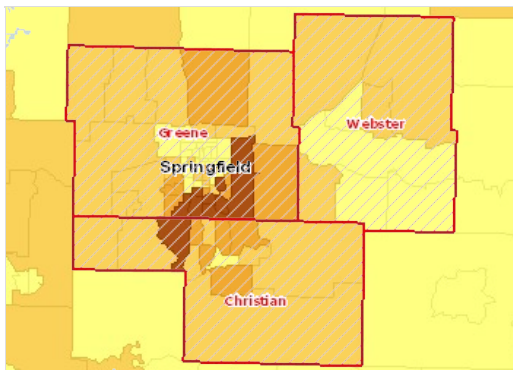
Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Report Area	393,229	\$9,246,357,056	\$23,513
Christian County, MO	78,724	\$1,978,619,264	\$25,133
Greene County, MO	278,231	\$6,543,901,696	\$23,519
Webster County, MO	36,274	\$723,836,096	\$19,954
Missouri	6,007,182	\$154,080,706,560	\$25,649
United States	311,536,608	\$8,771,308,355,584	\$28,154

Per Capita Income (\$)

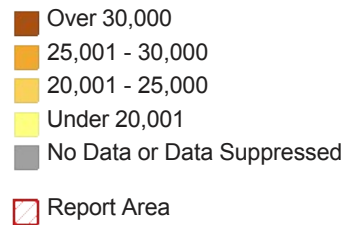


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

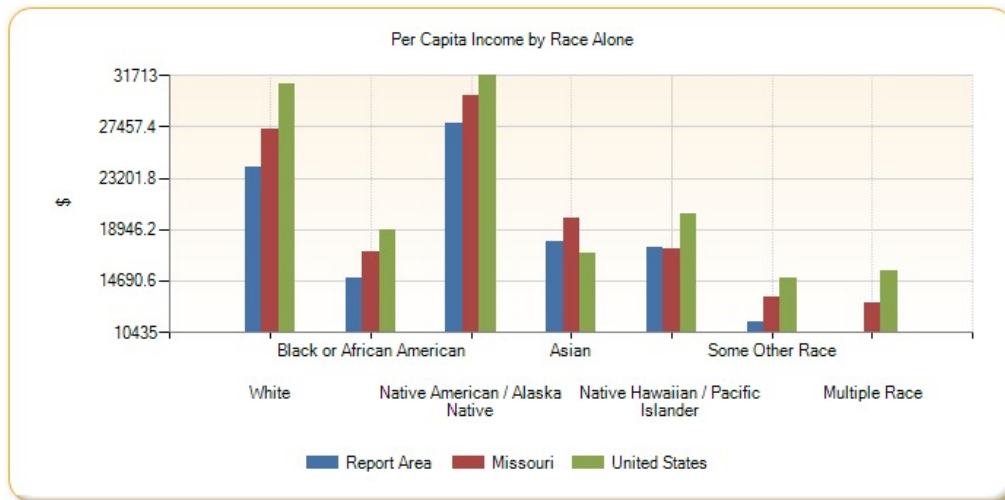


Per Capita Income by Tract, ACS 2009-13



Per Capita Income by Race Alone

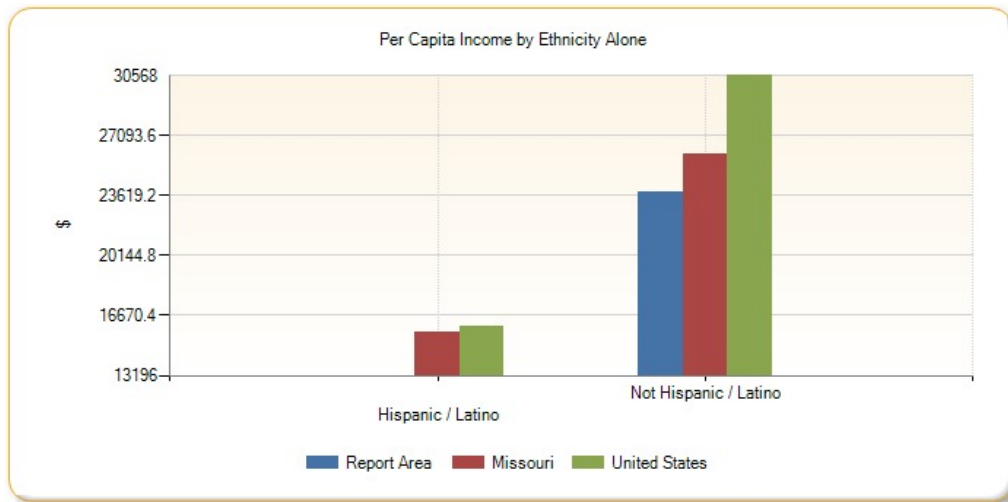
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	\$24,156	\$14,939	\$27,792	\$17,903	\$17,475	\$11,359	\$10,435
Christian County, MO	\$25,362	\$18,213	\$41,148	\$32,333	no data	\$22,983	\$12,763
Greene County, MO	\$24,324	\$15,196	\$26,855	\$14,357	\$17,811	\$8,941	\$9,984
Webster County, MO	\$20,307	\$6,769	\$24,315	\$19,774	\$0	\$15,275	\$9,799
Missouri	\$27,305	\$17,060	\$30,087	\$19,883	\$17,296	\$13,346	\$12,857
United States	\$30,963	\$18,864	\$31,713	\$16,975	\$20,277	\$14,962	\$15,479



Per Capita Income by Ethnicity Alone

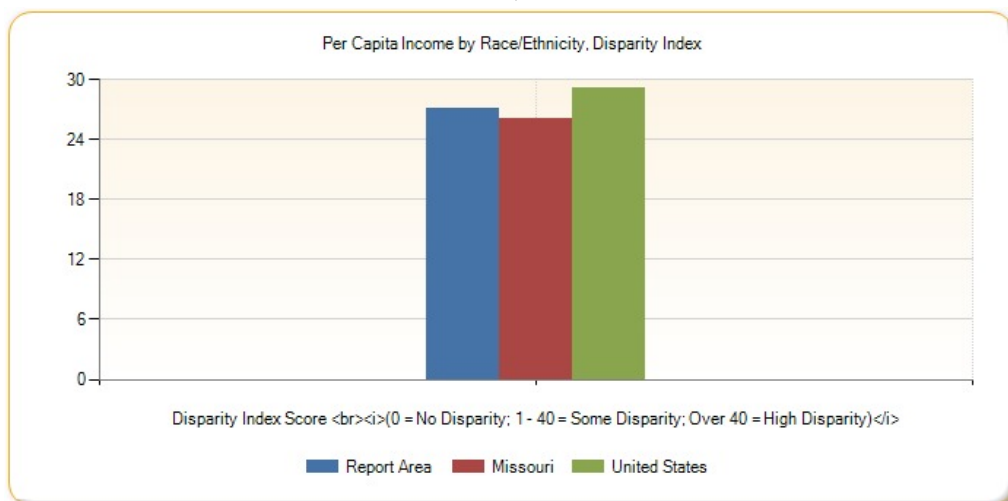
Report Area	Hispanic / Latino	Not Hispanic / Latino
Report Area	\$13,196	\$23,820

Report Area	Hispanic / Latino	Not Hispanic / Latino
Christian County, MO	\$16,577	\$25,361
Greene County, MO	\$12,435	\$23,876
Webster County, MO	\$12,722	\$20,082
Missouri	\$15,698	\$26,027
United States	\$16,051	\$30,568



Per Capita Income by Race/Ethnicity, Disparity Index

Report Area	Disparity Index Score (0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)
Report Area	27.11
Christian County, MO	20.34
Greene County, MO	30.04
Webster County, MO	33.65
Missouri	26.04
United States	29.2

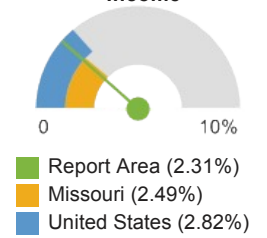


Income - Public Assistance Income

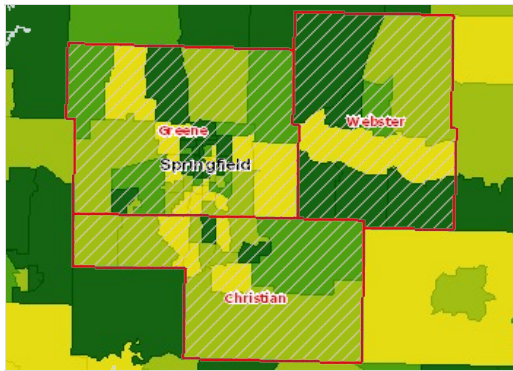
This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Report Area	157,894	3,640	2.31%
Christian County, MO	29,652	519	1.75%
Greene County, MO	115,574	2,619	2.27%
Webster County, MO	12,668	502	3.96%
Missouri	2,360,131	58,702	2.49%
United States	115,610,216	3,255,213	2.82%

Percent Households with Public Assistance Income



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

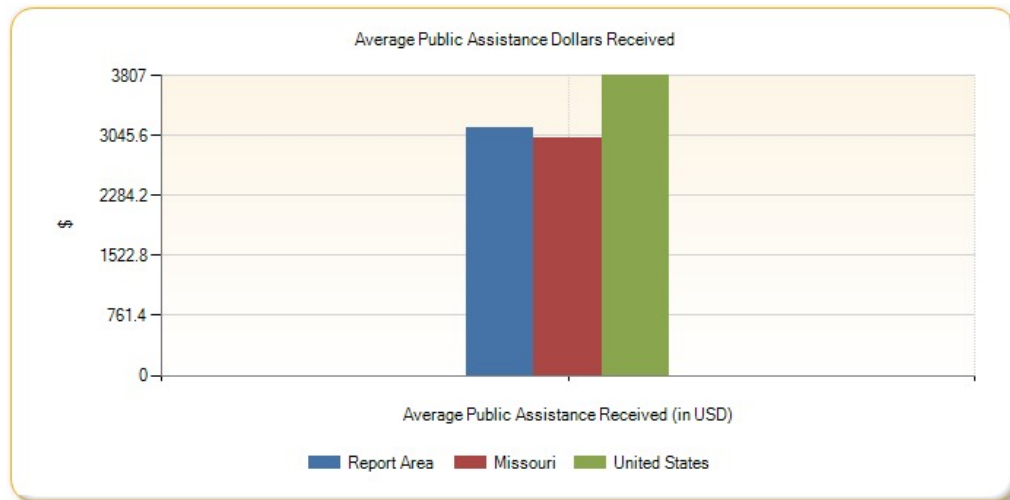


Households with Public Assistance Income, Percent by Tract, ACS 2009-13

- Over 3.0%
- 2.1 - 3.0%
- 1.1 - 2.0%
- Under 1.1%
- No Data or Data Suppressed
- Report Area

Average Public Assistance Dollars Received

Report Area	Total Households Receiving Public Assistance Income	Aggregate Public Assistance Dollars Received	Average Public Assistance Received (in USD)
Report Area	3,640	11,410,000	\$3,134
Christian County, MO	519	2,052,300	\$3,954
Greene County, MO	2,619	8,302,400	\$3,170
Webster County, MO	502	1,055,300	\$2,102
Missouri	58,702	176,597,792	\$3,008
United States	3,255,213	12,395,441,152	\$3,807

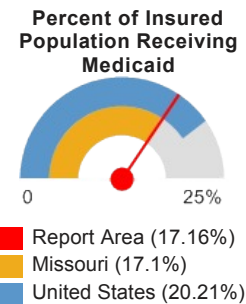


Insurance - Population Receiving Medicaid

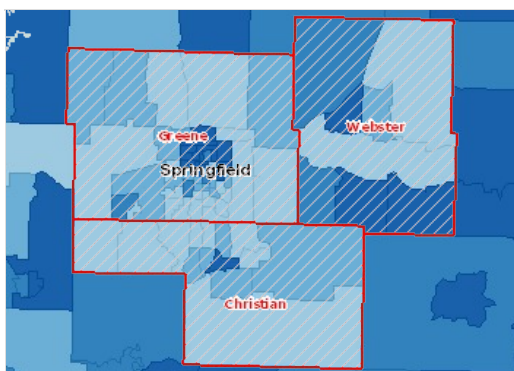
This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social

support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Report Area	387,855	327,821	56,239	17.16%
Christian County, MO	78,180	67,978	9,111	13.4%
Greene County, MO	274,162	231,796	41,008	17.69%
Webster County, MO	35,513	28,047	6,120	21.82%
Missouri	5,892,726	5,115,811	875,012	17.1%
United States	306,448,480	260,878,816	52,714,280	20.21%



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

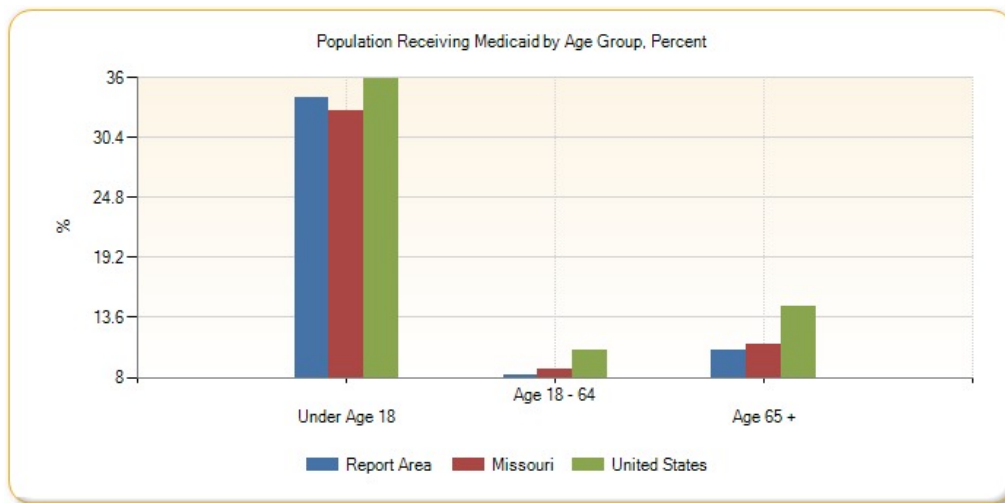


Insured, Medicaid / Means-Tested Coverage, Percent by Tract, ACS 2009-13

- Over 25.0%
- 20.1 - 25.0%
- 15.1 - 20.0%
- Under 15.1%
- No Data or Data Suppressed
- Report Area

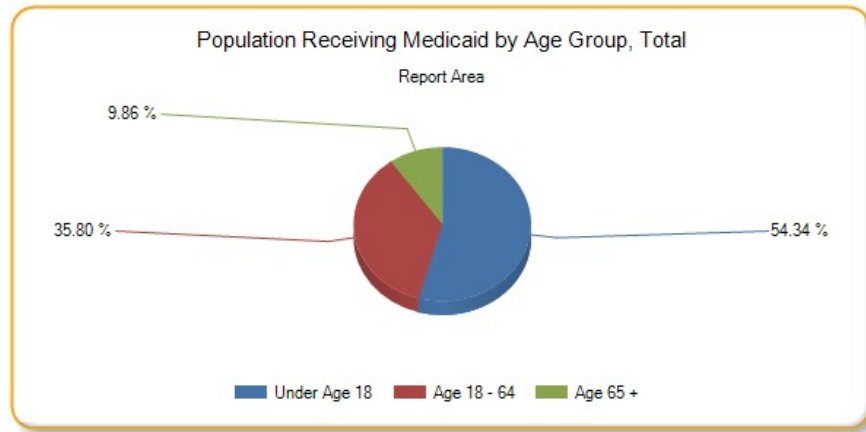
Population Receiving Medicaid by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	34.05%	8.21%	10.52%
Christian County, MO	26.35%	5.8%	8.07%
Greene County, MO	37.07%	8.6%	10.59%
Webster County, MO	32.63%	10.3%	15.02%
Missouri	32.84%	8.76%	11.13%
United States	35.95%	10.57%	14.55%



Population Receiving Medicaid by Age Group, Total

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	30,558	20,134	5,547
Christian County, MO	5,582	2,733	796
Greene County, MO	21,708	15,265	4,035
Webster County, MO	3,268	2,136	716
Missouri	462,599	320,704	91,709
United States	26,509,624	20,304,530	5,900,133

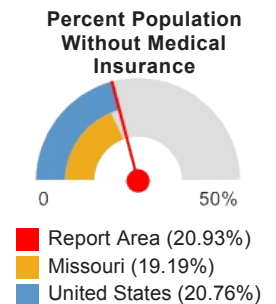


Insurance - Uninsured Adults

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

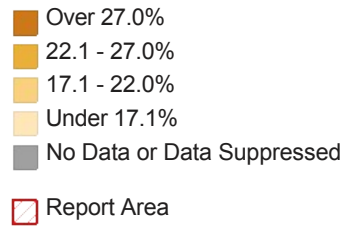
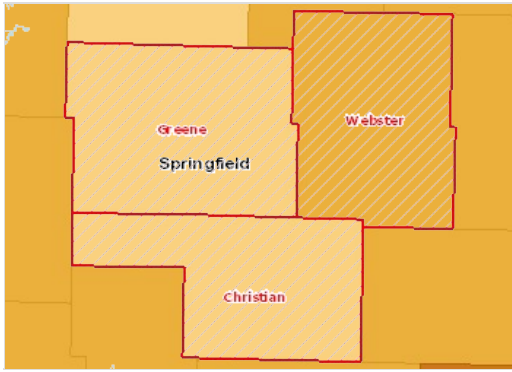
Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Report Area	241,284	190,793	79.07%	50,491	20.93%
Christian County, MO	47,904	39,106	81.6%	8,798	18.4%
Greene County, MO	172,535	135,750	78.7%	36,785	21.3%
Webster County, MO	20,845	15,937	76.5%	4,908	23.5%
Missouri	3,619,857	2,925,034	80.81%	694,823	19.19%
United States	191,640,968	151,849,368	79.24%	39,791,596	20.76%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#). 2012. Source geography: County

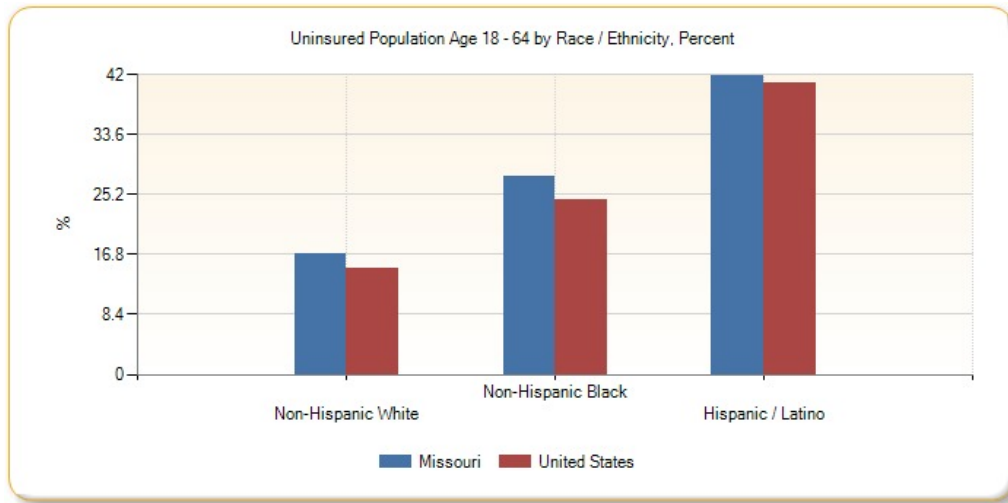
Uninsured Population, Age 18-64, Percent by County, SAHIE 2012



Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent

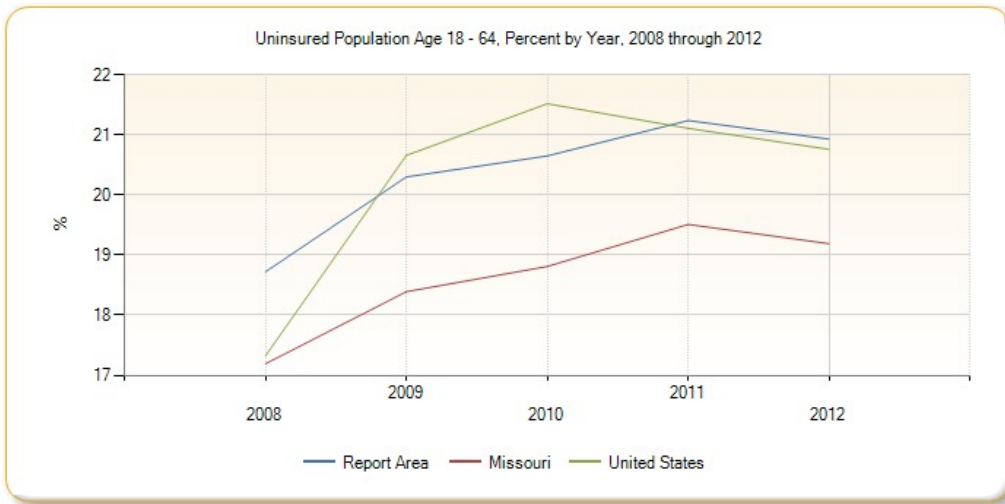
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Missouri	16.78%	27.71%	41.93%
United States	14.81%	24.37%	40.84%

Note: No county data available. See FOOTNOTES for more details.



Uninsured Population Age 18 - 64, Percent by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012
Report Area	18.72%	20.3%	20.65%	21.24%	20.93%
Christian County, MO	19%	18.8%	19.4%	20.9%	18.4%
Greene County, MO	18%	20.2%	20.4%	20.7%	21.3%
Webster County, MO	23.3%	24.5%	25.1%	26.8%	23.5%
Missouri	17.19%	18.39%	18.81%	19.51%	19.19%
United States	17.32%	20.66%	21.52%	21.11%	20.76%

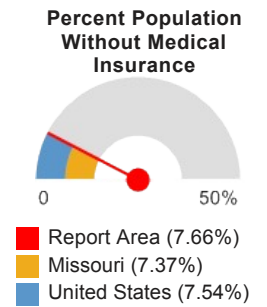


Insurance - Uninsured Children

The lack of health insurance is considered a *key driver* of health status.

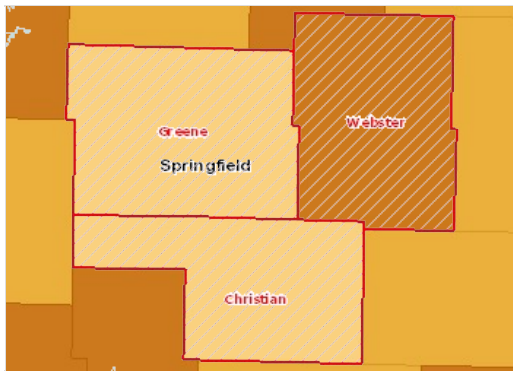
This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Report Area	92,318	85,242	92.34%	7,076	7.66%
Christian County, MO	21,799	20,222	92.8%	1,577	7.2%
Greene County, MO	60,404	56,057	92.8%	4,347	7.2%
Webster County, MO	10,115	8,963	88.6%	1,152	11.4%
Missouri	1,444,067	1,337,602	92.63%	106,464	7.37%
United States	76,468,844	70,705,585	92.46%	5,763,259	7.54%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#). 2012. Source geography: County



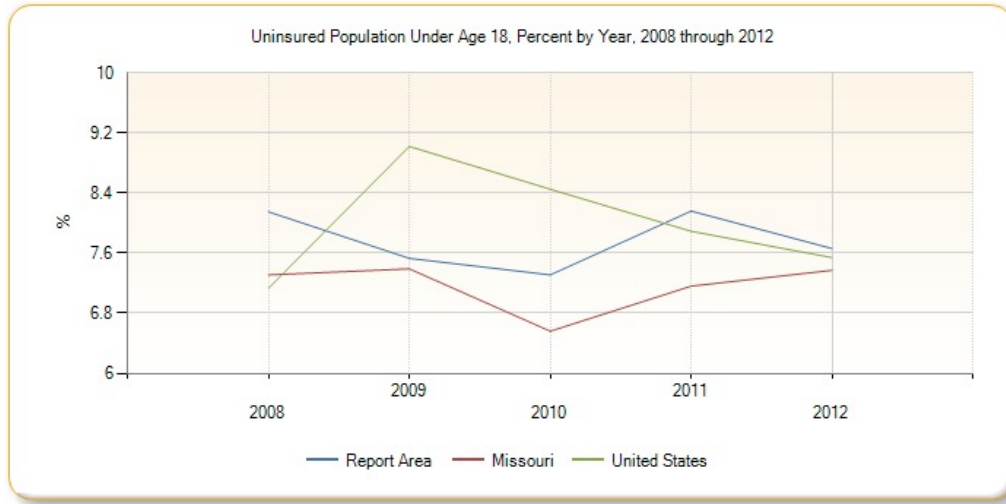
Uninsured Population, Age 0-18, Percent by County, SAHIE 2012

- Over 10.0%
- 8.1 - 10.0%
- 6.1 - 8.0%
- Under 6.1%
- No Data or Data Suppressed
- Report Area

Uninsured Population Under Age 18, Percent by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012
Report Area	8.15%	7.53%	7.31%	8.16%	7.66%

Report Area	2008	2009	2010	2011	2012
Christian County, MO	8.6%	7.5%	7.6%	8.2%	7.2%
Greene County, MO	7.8%	7.2%	6.9%	7.6%	7.2%
Webster County, MO	9.6%	9.4%	9.2%	11.5%	11.4%
Missouri	7.31%	7.39%	6.56%	7.16%	7.37%
United States	7.13%	9.02%	8.45%	7.89%	7.54%

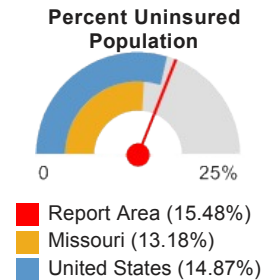


Insurance - Uninsured Population

The lack of health insurance is considered a *key driver* of health status.

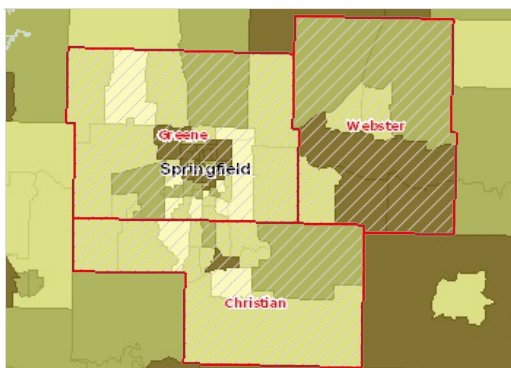
This indicator reports the percentage of the total civilian non-institutionalized population without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Report Area	387,855	60,034	15.48%
Christian County, MO	78,180	10,202	13.05%
Greene County, MO	274,162	42,366	15.45%
Webster County, MO	35,513	7,466	21.02%
Missouri	5,892,726	776,915	13.18%
United States	306,448,480	45,569,668	14.87%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

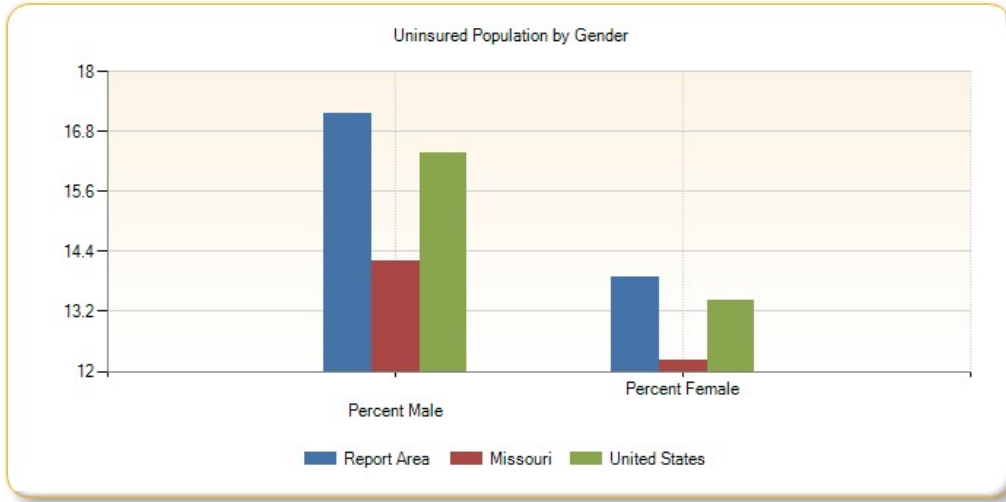


Uninsured Population, Percent by Tract, ACS 2009-13

- Over 20.0%
- 15.1 - 20.0%
- 10.1 - 15.0%
- Under 10.1%
- No Data or Data Suppressed
- Report Area

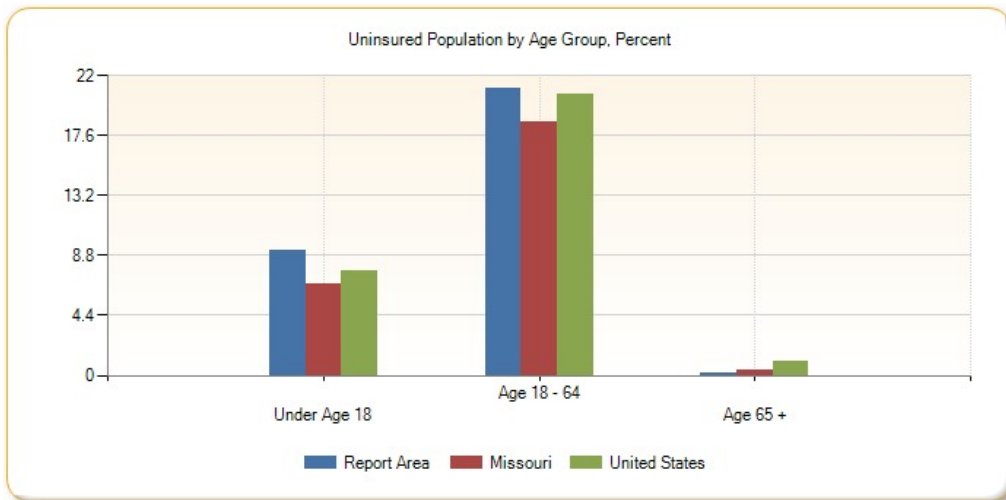
Uninsured Population by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	32,404	27,630	17.15%	13.89%
Christian County, MO	5,379	4,823	14.14%	12.01%
Greene County, MO	23,046	19,320	17.33%	13.69%
Webster County, MO	3,979	3,487	22.29%	19.75%
Missouri	407,003	369,912	14.2%	12.23%
United States	24,500,364	21,069,298	16.38%	13.43%



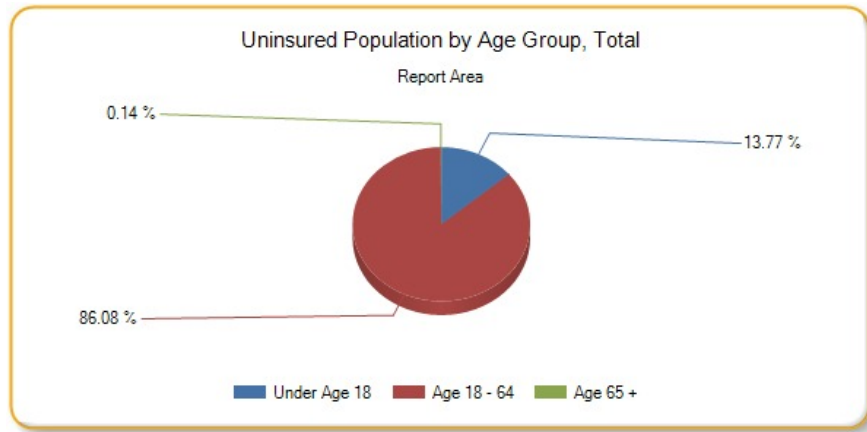
Uninsured Population by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	9.21%	21.06%	0.16%
Christian County, MO	6.3%	18.72%	0.44%
Greene County, MO	8.28%	21.11%	0.11%
Webster County, MO	20.81%	25.96%	0%
Missouri	6.73%	18.54%	0.42%
United States	7.61%	20.59%	0.97%



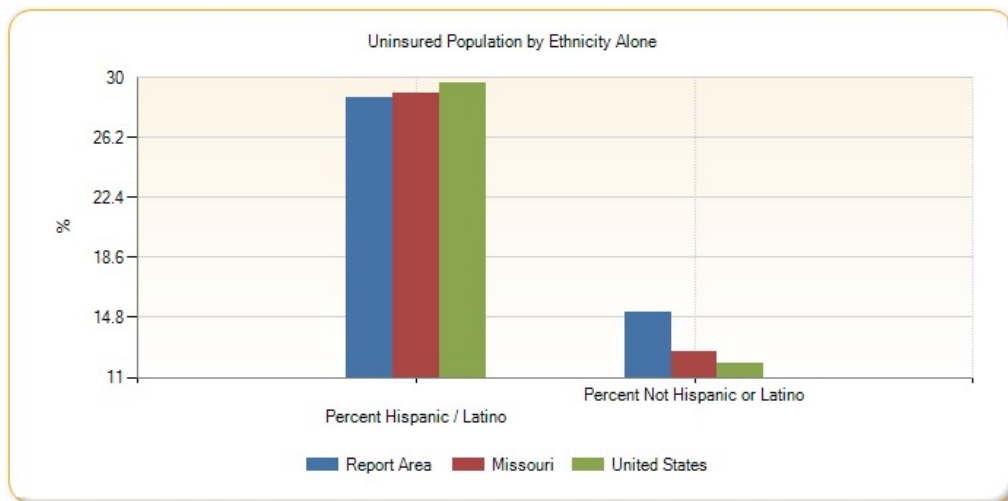
Uninsured Population by Age Group, Total

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	8,269	51,680	85
Christian County, MO	1,335	8,824	43
Greene County, MO	4,850	37,474	42
Webster County, MO	2,084	5,382	0
Missouri	94,772	678,679	3,464
United States	5,614,174	39,562,864	392,628



Uninsured Population by Ethnicity Alone

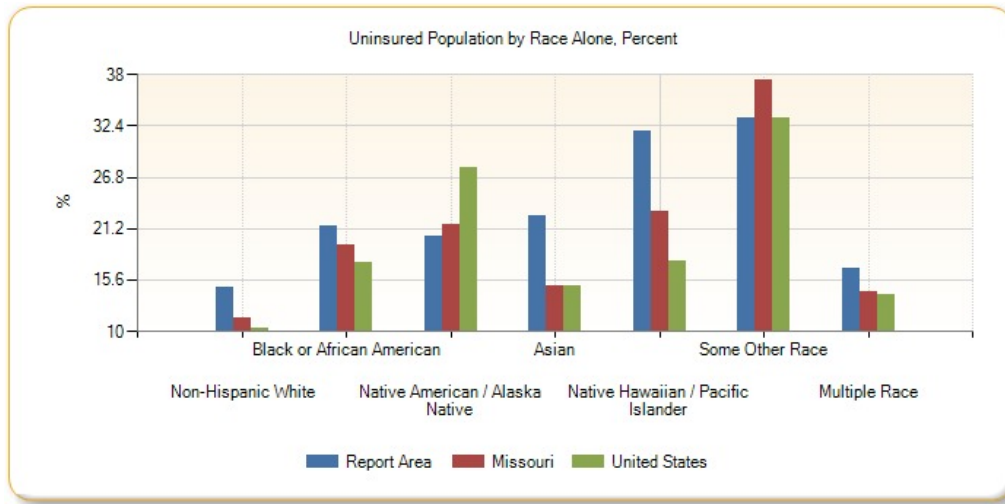
Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Report Area	3,194	56,840	28.71%	15.09%
Christian County, MO	634	9,568	31.17%	12.57%
Greene County, MO	2,484	39,882	29.26%	15.01%
Webster County, MO	76	7,390	12.58%	21.17%
Missouri	62,288	714,627	28.97%	12.59%
United States	15,127,729	30,441,940	29.62%	11.92%



Uninsured Population by Race Alone, Percent

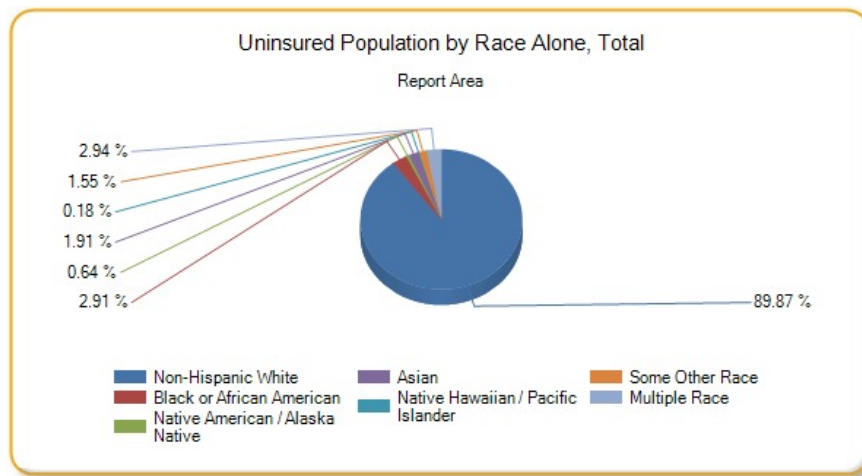
Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14.77%	21.48%	20.38%	22.66%	31.79%	33.33%	16.81%

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	12.53%	11.44%	13.04%	0%	no data	9.3%	19.42%
Greene County, MO	14.48%	22.66%	24.5%	24.8%	32.49%	39.11%	16.96%
Webster County, MO	21.68%	1.36%	0%	0%	0%	18.78%	6.46%
Missouri	11.51%	19.49%	21.7%	14.99%	23.13%	37.32%	14.3%
United States	10.42%	17.52%	27.92%	14.95%	17.6%	33.22%	14.07%



Uninsured Population by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	52,082	1,688	372	1,105	103	898	1,702
Christian County, MO	9,215	47	42	0	0	33	327
Greene County, MO	35,504	1,638	330	1,105	103	819	1,340
Webster County, MO	7,363	3	0	0	0	46	35
Missouri	548,742	129,613	4,764	14,730	1,386	23,530	19,480
United States	20,231,568	6,629,359	691,616	2,265,542	90,243	4,830,332	1,208,008



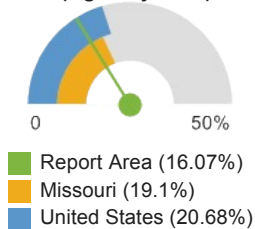
Lack of Social or Emotional Support

This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time. This indicator is relevant because social and emotional support is critical for navigating the challenges of daily life as well as for

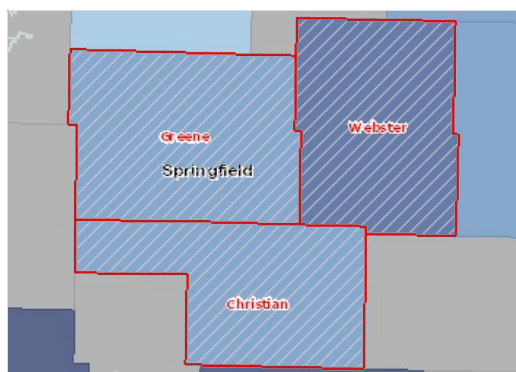
good mental health. Social and emotional support is also linked to educational achievement and economic stability.

Report Area	Total Population Age 18	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Report Area	296,593	47,553	16.03%	16.07%
Christian County, MO	55,237	8,617	15.6%	16.4%
Greene County, MO	215,291	33,801	15.7%	15.6%
Webster County, MO	26,065	5,135	19.7%	19.3%
Missouri	4,532,155	865,642	19.1%	19.1%
United States	232,556,016	48,104,656	20.69%	20.68%

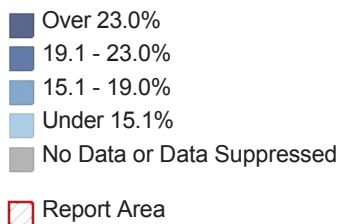
Percent Adults Without Adequate Social / Emotional Support (Age-Adjusted)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Inadequate Social/Emotional Support, Percent of Adults Age 18 by County, BRFSS 2006-12

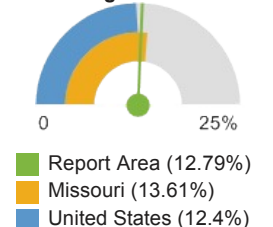


Population Receiving SNAP Benefits (ACS)

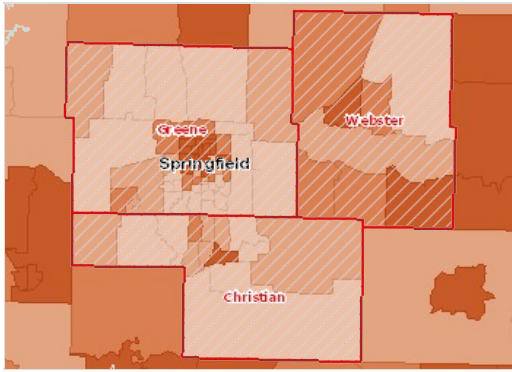
This indicator reports the estimated percentage of households receiving the Supplemental Nutrition Assistance Program (SNAP) benefits. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrolment.

Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Report Area	157,894	20,194	12.79%
Christian County, MO	29,652	3,012	10.16%
Greene County, MO	115,574	15,242	13.19%
Webster County, MO	12,668	1,940	15.31%
Missouri	2,360,131	321,187	13.61%
United States	115,610,216	14,339,330	12.4%

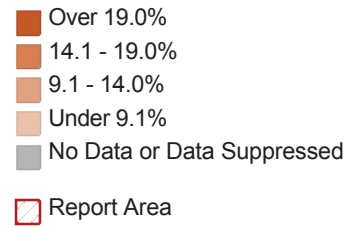
Percent Households Receiving SNAP Benefits



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

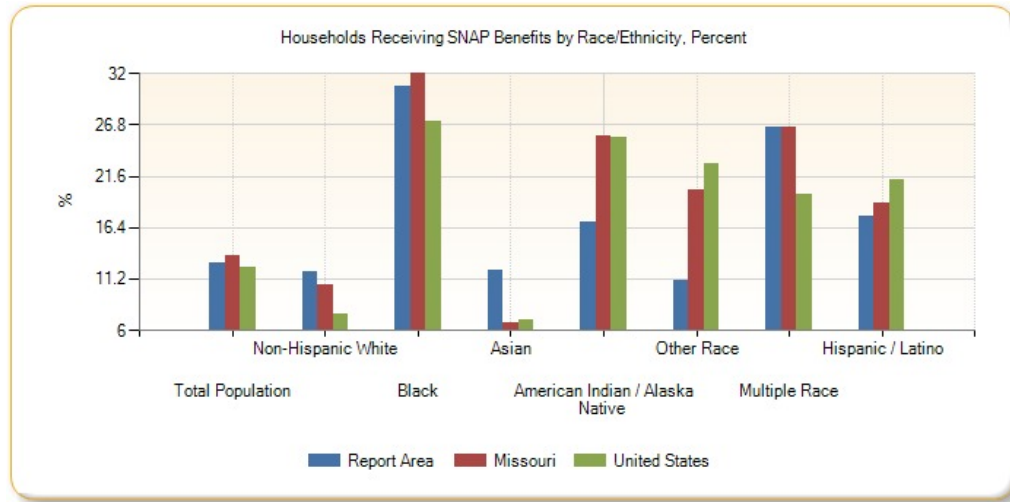


Households Receiving SNAP Benefits, Percent by Tract, ACS 2009-13



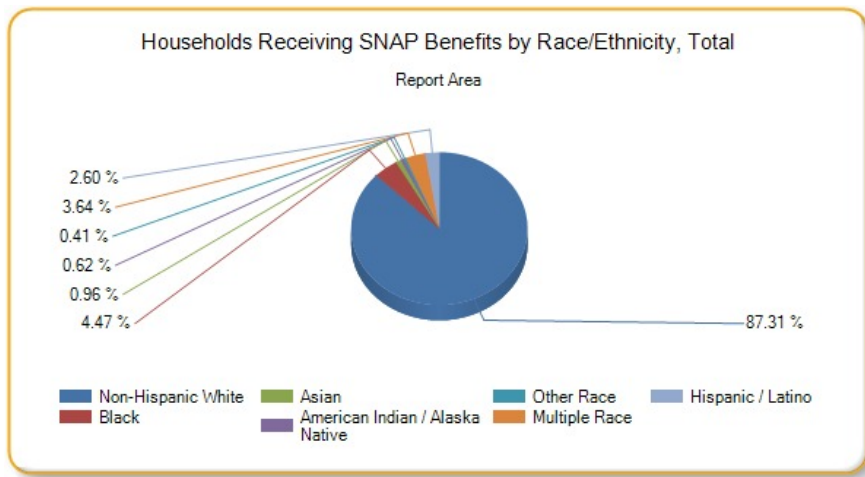
Households Receiving SNAP Benefits by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Report Area	12.79%	11.91%	30.76	12.05%	16.96%	11.11%	26.5%	17.51%
Christian County, MO	10.16%	9.64%	27.92	0%	33.74%	34.18%	24.8%	10.9%
Greene County, MO	13.19%	12.21%	30.33	13.67%	12.27%	9.69%	24.11%	19.3%
Webster County, MO	15.31%	14.61%	64.71	0%	11.9%	0%	56.28%	9.44%
Missouri	13.61%	10.68%	31.99	6.79%	25.72%	20.14%	26.49%	18.83%
United States	12.4%	7.65%	27.14	7%	25.52%	22.8%	19.72%	21.31%



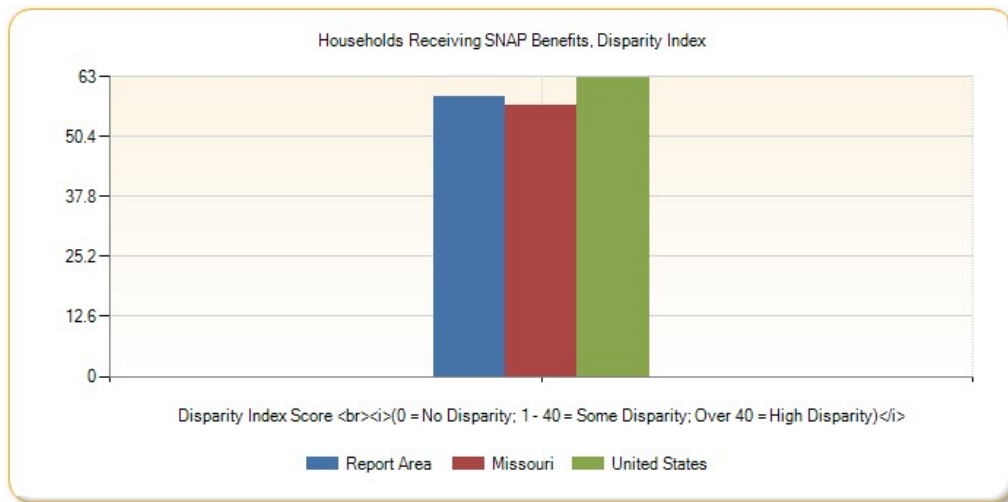
Households Receiving SNAP Benefits by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Report Area	17,745	908	195	126	84	739	528
Christian County, MO	2,763	55	0	55	27	95	47
Greene County, MO	13,192	820	195	66	57	532	464
Webster County, MO	1,790	33	0	5	0	112	17
Missouri	214,572	83,171	2,158	2,357	3,524	8,411	10,976
United States	6,896,855	3,778,386	333,239	207,431	881,789	390,555	2,919,437



Households Receiving SNAP Benefits, Disparity Index

Report Area	Disparity Index Score <i>(0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)</i>
Report Area	58.80
Christian County, MO	77.26
Greene County, MO	54.70
Webster County, MO	118.58
Missouri	56.93
United States	62.62

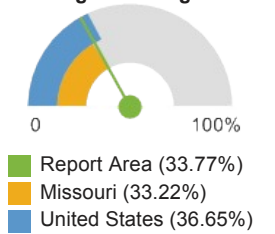


Population with Associate's Level Degree or Higher

33.77% of the population aged 25 and older, or 86,369 have obtained an Associate's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

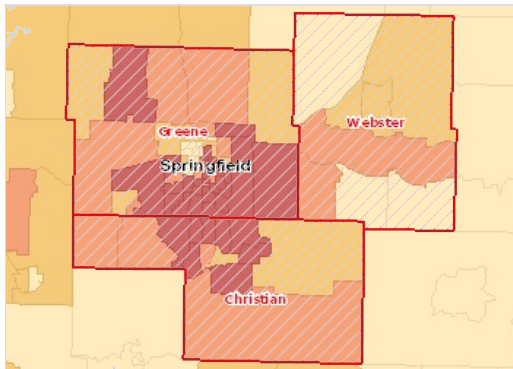
Report Area	Total Population Age 25	Population Age 25 with Associate's Degree or Higher	Percent Population Age 25 with Associate's Degree or Higher
Report Area	255,733	86,369	33.77%
Christian County, MO	51,552	17,058	33.09%
Greene County, MO	180,690	64,082	35.47%
Webster County, MO	23,491	5,229	22.26%
Missouri	4,002,608	1,329,822	33.22%
United States	206,587,856	75,718,936	36.65%

Percent Population Age 25 with Associate's Degree or Higher

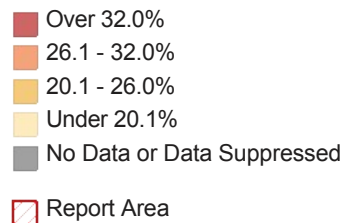


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population with an Associate Level Degree or Higher, Percent by Tract, ACS 2009-13

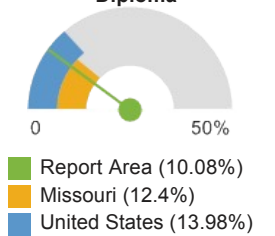


Population with No High School Diploma

Within the report area there are 25,787 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 10.08% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes ([Freudenberg & Ruglis, 2007](#)).

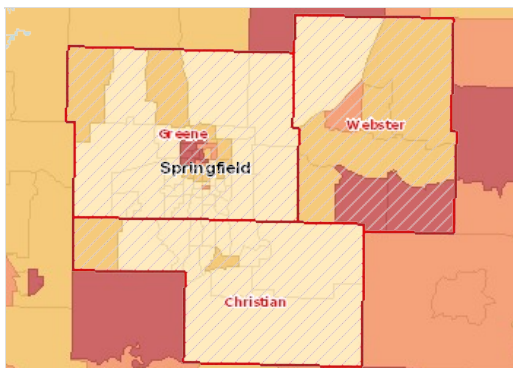
Report Area	Total Population Age 25	Population Age 25 with No High School Diploma	Percent Population Age 25 with No High School Diploma
Report Area	255,733	25,787	10.08%
Christian County, MO	51,552	4,327	8.39%
Greene County, MO	180,690	17,870	9.89%
Webster County, MO	23,491	3,590	15.28%
Missouri	4,002,608	496,187	12.4%
United States	206,587,856	28,887,720	13.98%

Percent Population Age 25 with No High School Diploma

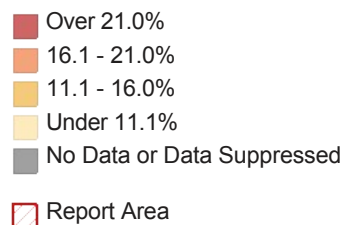


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

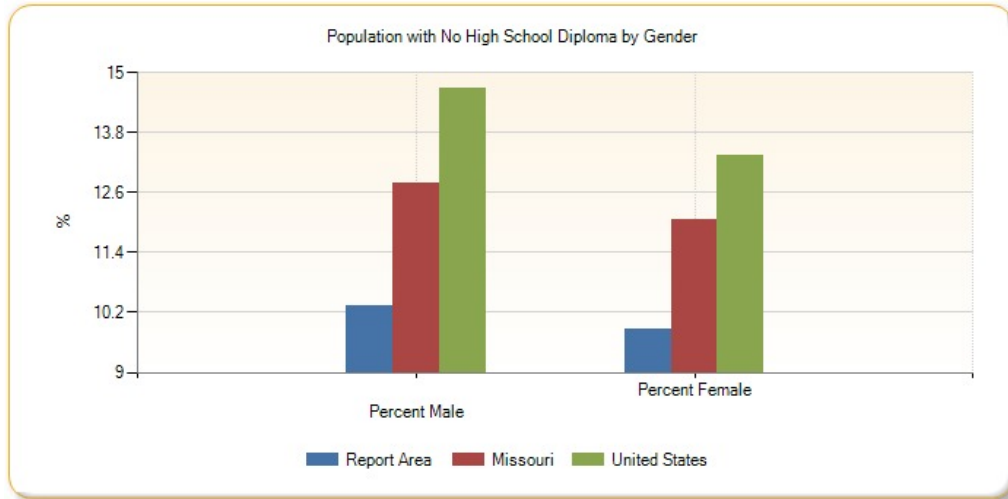


Population with No High School Diploma (Age 25), Percent by Tract, ACS 2009-13



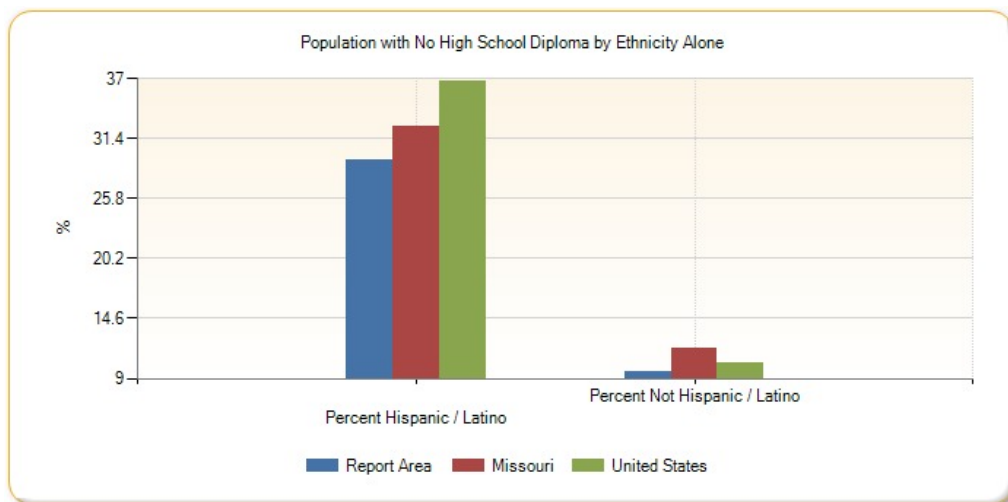
Population with No High School Diploma by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	12,716	13,071	10.33%	9.86%
Christian County, MO	2,180	2,147	8.87%	7.96%
Greene County, MO	8,538	9,332	9.84%	9.93%
Webster County, MO	1,998	1,592	16.92%	13.63%
Missouri	245,545	250,642	12.78%	12.04%
United States	14,615,657	14,272,064	14.68%	13.33%



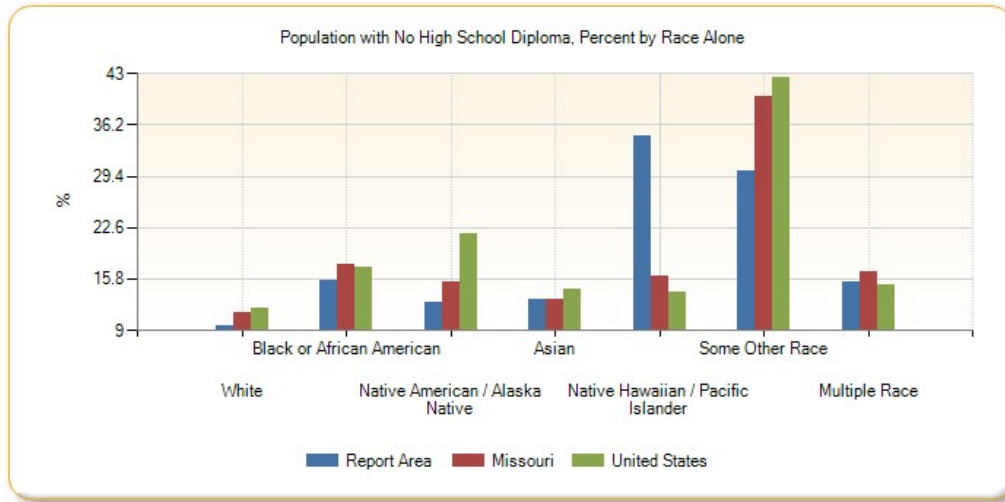
Population with No High School Diploma by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,560	24,227	29.34%	9.67%
Christian County, MO	277	4,050	30.04%	8%
Greene County, MO	1,198	16,672	29.17%	9.44%
Webster County, MO	85	3,505	29.51%	15.11%
Missouri	35,405	460,782	32.59%	11.83%
United States	10,333,055	18,554,664	36.71%	10.4%



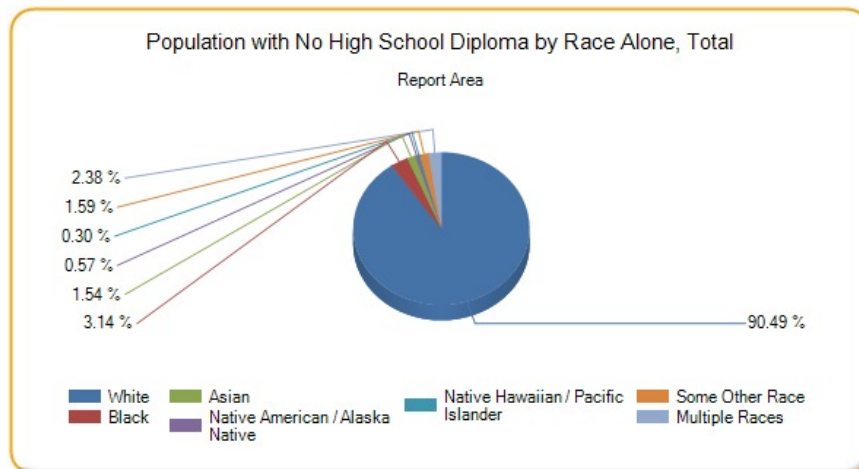
Population with No High School Diploma, Percent by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	9.69%	15.68%	12.74%	13.12%	34.68%	30.07%	15.38%
Christian County, MO	8.39%	3.91%	13.59%	0%	no data	22.01%	8.21%
Greene County, MO	9.41%	15.16%	13.64%	14.37%	34.68%	28.5%	15.26%
Webster County, MO	14.63%	34.84%	5.56%	18.75%	no data	62.75%	33.46%
Missouri	11.4%	17.64%	15.33%	13.14%	16.11%	39.92%	16.71%
United States	11.89%	17.38%	21.77%	14.39%	14.1%	42.37%	15.11%



Population with No High School Diploma by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	23,335	810	396	146	77	409	614
Christian County, MO	4,189	12	0	28	0	46	52
Greene County, MO	15,838	690	384	111	77	299	471
Webster County, MO	3,308	108	12	7	0	64	91
Missouri	389,796	72,842	8,447	2,394	572	13,208	8,928
United States	18,875,678	4,152,416	1,495,979	328,202	43,705	3,458,767	532,974



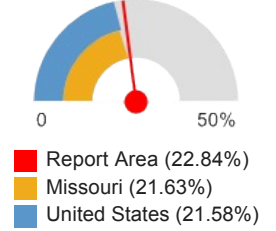
Poverty - Children Below 100% FPL

In the report area 22.84% or 19,976 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This

indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

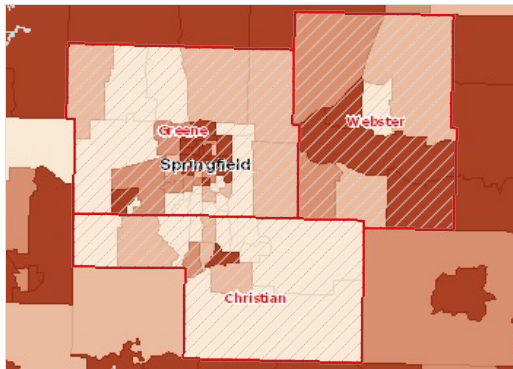
Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Report Area	378,784	87,477	19,976	22.84%
Christian County, MO	77,781	20,709	3,002	14.5%
Greene County, MO	265,575	56,871	14,071	24.74%
Webster County, MO	35,428	9,897	2,903	29.33%
Missouri	5,826,484	1,383,754	299,285	21.63%
United States	303,692,064	72,748,616	15,701,799	21.58%

Percent Population Under Age 18 in Poverty

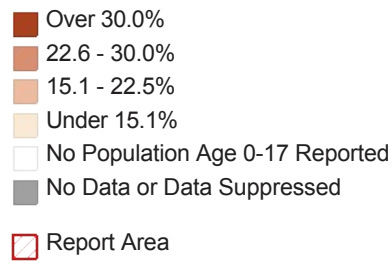


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

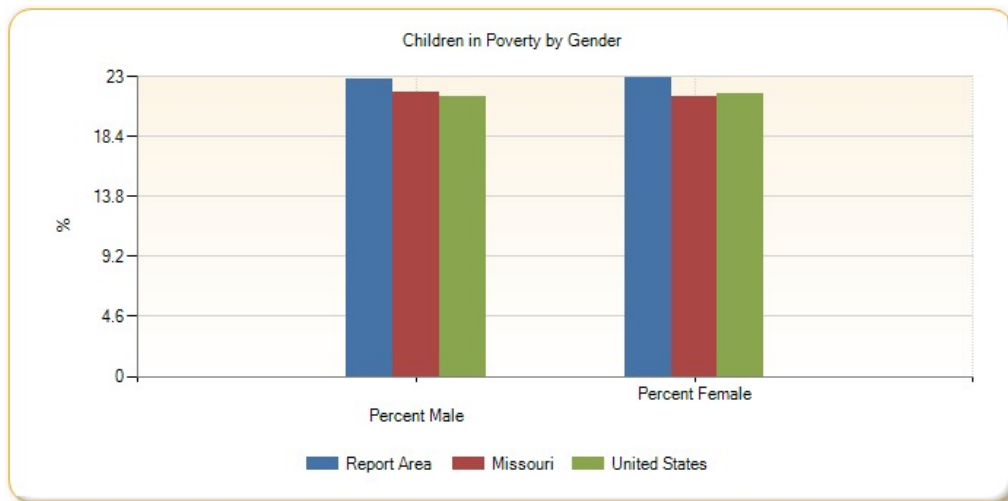


Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2009-13



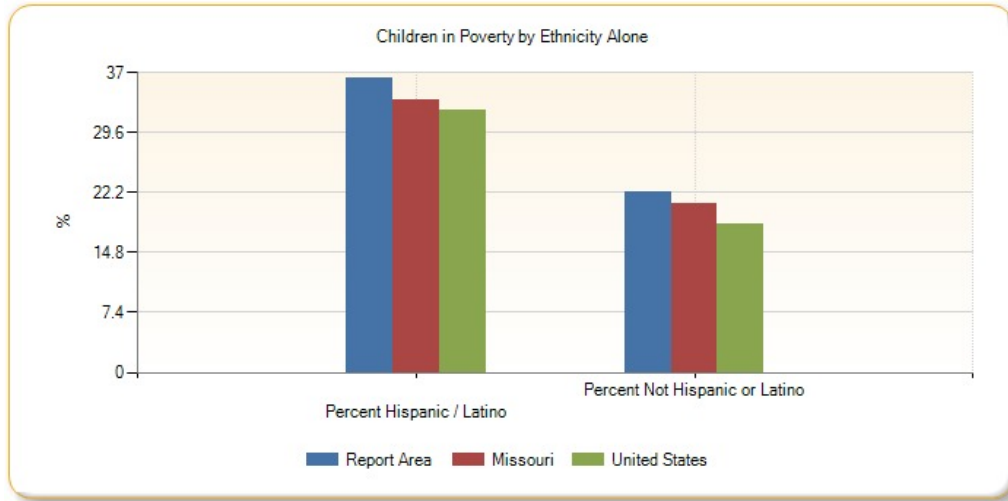
Children in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	10,160	9,816	22.8%	22.88%
Christian County, MO	1,525	1,477	14.66%	14.33%
Greene County, MO	6,959	7,112	24%	25.52%
Webster County, MO	1,676	1,227	32.44%	25.94%
Missouri	153,860	145,425	21.76%	21.49%
United States	7,974,714	7,727,085	21.45%	21.72%



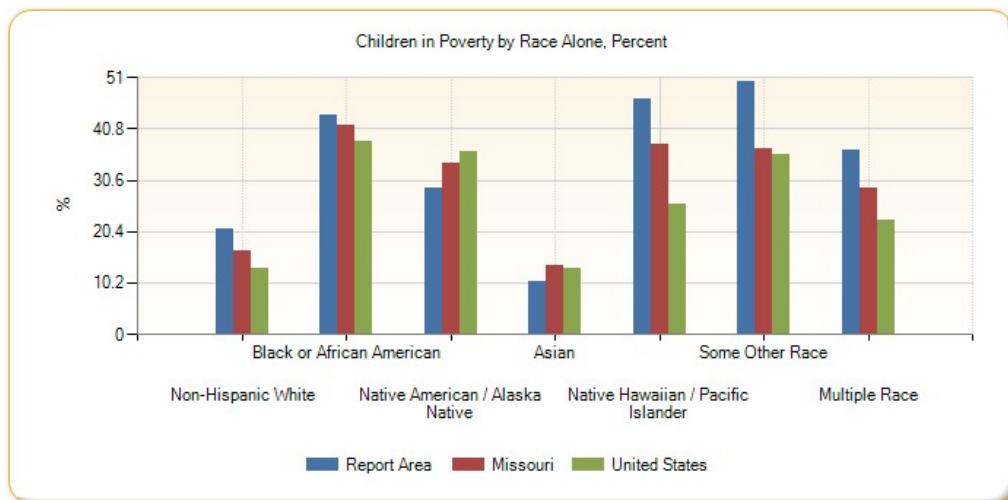
Children in Poverty by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Report Area	1,495	18,481	36.24%	22.17%
Christian County, MO	105	2,897	12.24%	14.59%
Greene County, MO	1,295	12,776	43.14%	23.72%
Webster County, MO	95	2,808	35.85%	29.15%
Missouri	27,213	272,072	33.55%	20.89%
United States	5,526,724	10,175,075	32.39%	18.27%



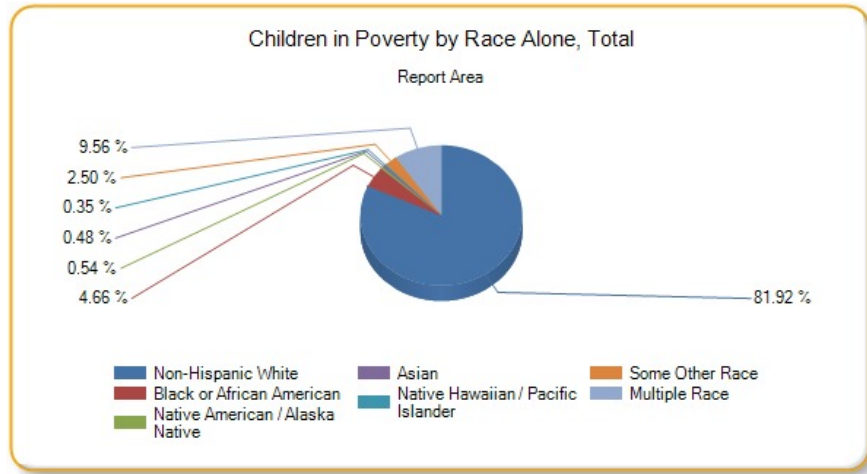
Children in Poverty by Race Alone, Percent

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	20.78%	43.61%	29.13%	10.6%	46.81%	50.21%	36.48%
Christian County, MO	13.36%	0%	78.57%	0%	no data	0%	42.86%
Greene County, MO	22.3%	44.95%	21.66%	11.26%	44.03%	56.94%	33.52%
Webster County, MO	28.09%	77.78%	0%	0%	100%	69.9%	57.14%
Missouri	16.7%	41.58%	33.86%	13.73%	37.62%	36.89%	29.09%
United States	12.96%	38.18%	36.27%	13.14%	25.94%	35.8%	22.63%



Children in Poverty by Race Alone, Total

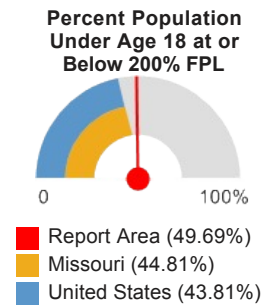
Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	15,660	890	104	92	66	478	1,827
Christian County, MO	2,513	0	44	0	0	0	384
Greene County, MO	10,542	827	60	92	59	406	1,287
Webster County, MO	2,605	63	0	0	7	72	156
Missouri	171,755	78,248	1,529	2,973	772	8,455	19,348
United States	5,009,222	3,970,271	256,730	428,212	37,447	1,646,077	918,295



Poverty - Children Below 200% FPL

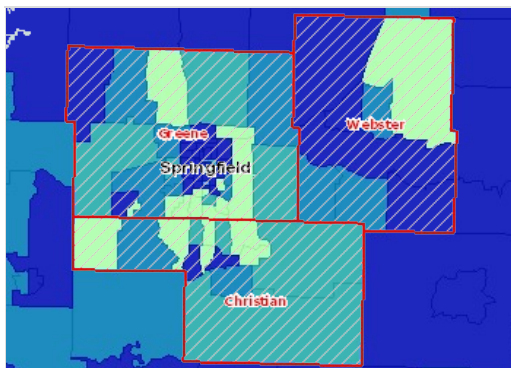
In the report area 49.69% or 43,470 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Report Area	87,477	43,470	49.69%
Christian County, MO	20,709	8,331	40.23%
Greene County, MO	56,871	29,408	51.71%
Webster County, MO	9,897	5,731	57.91%
Missouri	1,383,754	620,033	44.81%
United States	72,748,608	31,872,384	43.81%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population Below 200% Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2009-13

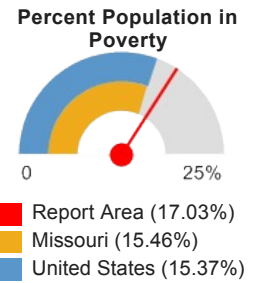
- Over 56.0%
- 47.1 - 56.0%
- 38.1 - 47.0%
- Under 38.1%
- No Population Age 0-17 Reported
- No Data or Data Suppressed
- Report Area

Poverty - Population Below 100% FPL

Poverty is considered a *key driver* of health status.

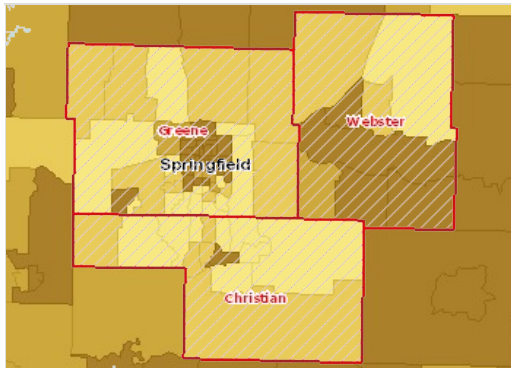
Within the report area 17.03% or 64,506 individuals are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	378,784	64,506	17.03%
Christian County, MO	77,781	8,229	10.58%
Greene County, MO	265,575	49,571	18.67%
Webster County, MO	35,428	6,706	18.93%
Missouri	5,826,484	900,929	15.46%
United States	303,692,064	46,663,432	15.37%

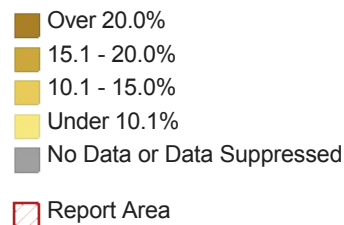


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

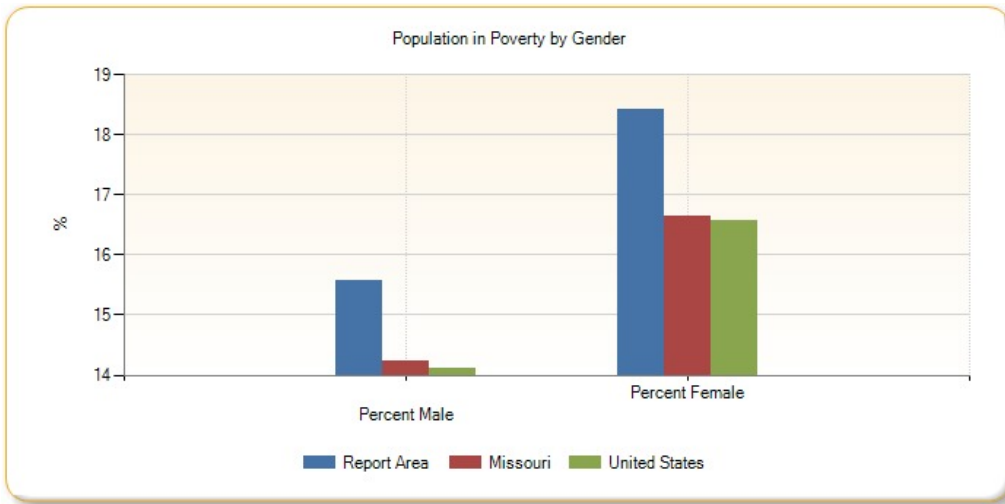


Population Below the Poverty Level, Percent by Tract, ACS 2009-13



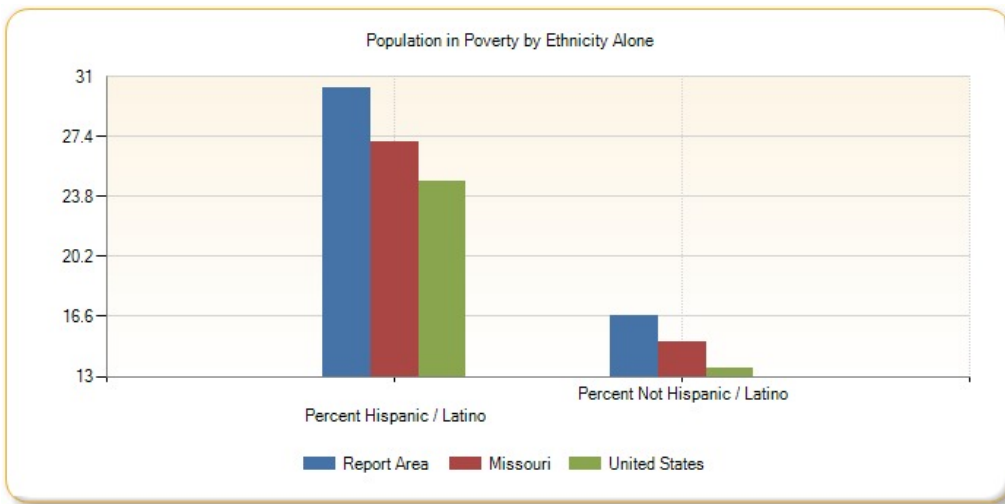
Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	28,762	35,744	15.56%	18.43%
Christian County, MO	3,594	4,635	9.5%	11.6%
Greene County, MO	21,969	27,602	17%	20.25%
Webster County, MO	3,199	3,507	17.97%	19.89%
Missouri	403,935	496,994	14.22%	16.64%
United States	20,955,836	25,707,598	14.11%	16.57%



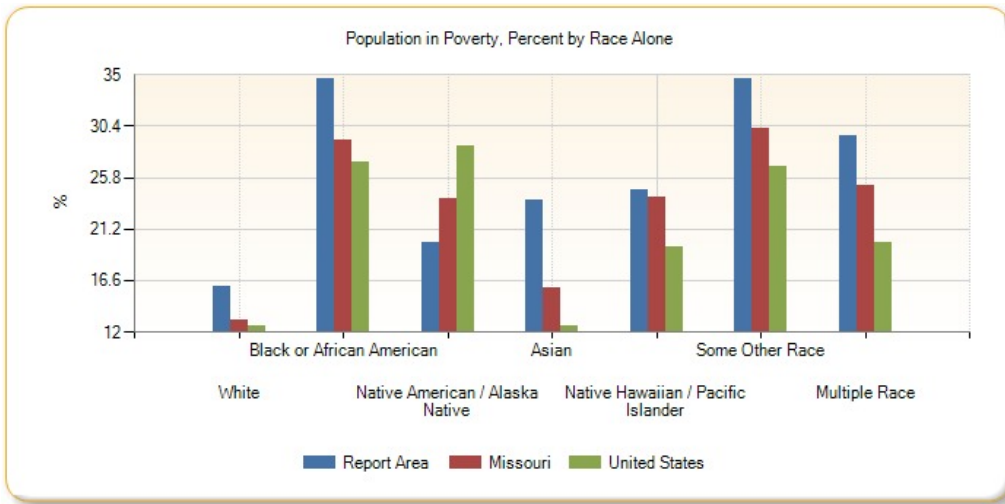
Population in Poverty by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	3,302	61,204	30.32%	16.64%
Christian County, MO	258	7,971	12.69%	10.52%
Greene County, MO	2,920	46,651	35.39%	18.13%
Webster County, MO	124	6,582	20.53%	18.9%
Missouri	57,625	843,304	27.1%	15.02%
United States	12,507,866	34,155,568	24.66%	13.5%



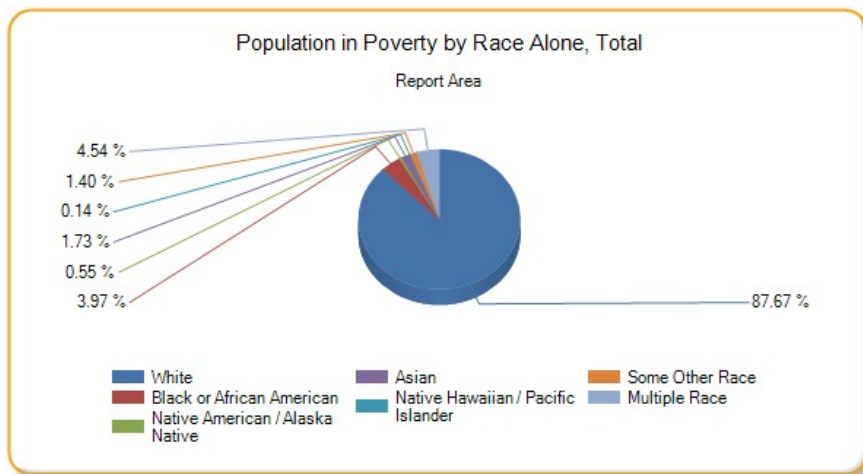
Population in Poverty, Percent by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	16.06%	34.65%	20.05%	23.78%	24.72%	34.59%	29.56%
Christian County, MO	9.97%	26.41%	32.3%	0%	no data	5.92%	33.5%
Greene County, MO	17.63%	34.85%	18.71%	26.13%	23.21%	39.49%	27.32%
Webster County, MO	18.26%	44.08%	5.77%	0%	100%	35.92%	49.63%
Missouri	13.09%	29.17%	23.94%	15.94%	24.02%	30.25%	25.14%
United States	12.53%	27.13%	28.56%	12.53%	19.58%	26.82%	20.06%



Population in Poverty by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	56,554	2,563	353	1,115	88	902	2,931
Christian County, MO	7,449	108	104	0	0	21	547
Greene County, MO	42,865	2,362	240	1,115	81	793	2,115
Webster County, MO	6,240	93	9	0	7	88	269
Missouri	634,849	191,861	5,223	15,173	1,435	18,941	33,447
United States	28,254,648	10,165,935	701,439	1,872,394	99,943	3,872,191	1,696,884

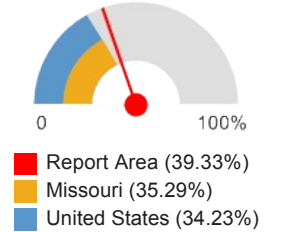


Poverty - Population Below 200% FPL

In the report area 39.33% or 148,992 individuals are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

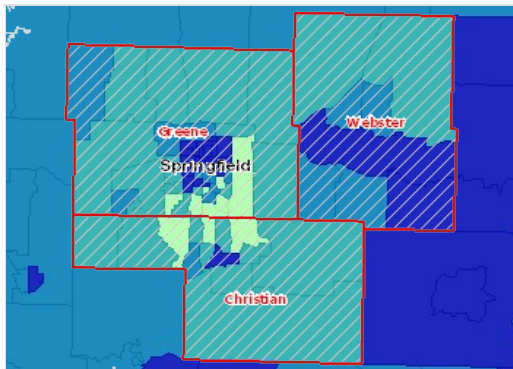
Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Report Area	378,784	148,992	39.33%
Christian County, MO	77,781	24,430	31.41%
Greene County, MO	265,575	109,385	41.19%
Webster County, MO	35,428	15,177	42.84%
Missouri	5,826,484	2,056,311	35.29%
United States	303,692,064	103,964,464	34.23%

Percent Population with Income at or Below 200% FPL



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Population Below 200% Poverty Level, Percent by Tract, ACS 2009-13

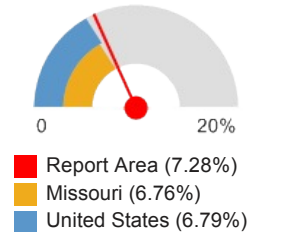
- Over 50.0%
- 38.1 - 50.0%
- 26.1 - 38.0%
- Under 26.1%
- No Data or Data Suppressed
- Report Area

Poverty - Population Below 50% FPL

In the report area 7.28% or 27,570 individuals are living in households with income below 50% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

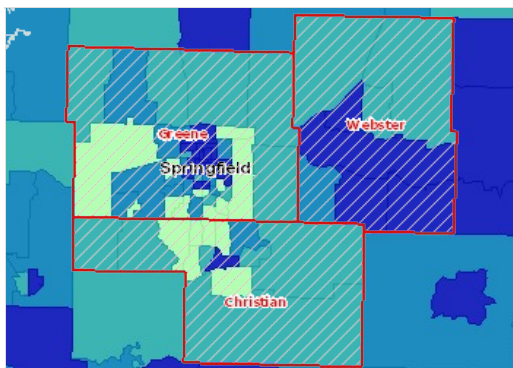
Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Report Area	378,784	27,570	7.28%
Christian County, MO	77,781	2,998	3.85%
Greene County, MO	265,575	21,404	8.06%
Webster County, MO	35,428	3,168	8.94%
Missouri	5,826,484	393,805	6.76%
United States	303,692,064	20,609,860	6.79%

Percent Population with Income at or Below 50% FPL



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



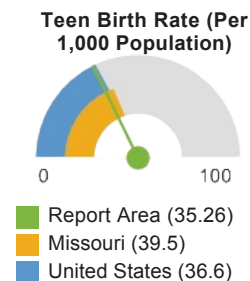
Population Below 50% Poverty Level, Percent by Tract, ACS 2009-13

- Over 9.0%
- 6.1 - 9.0%
- 3.1 - 6.0%
- Under 3.1%
- No Data or Data Suppressed
- Report Area

Teen Births

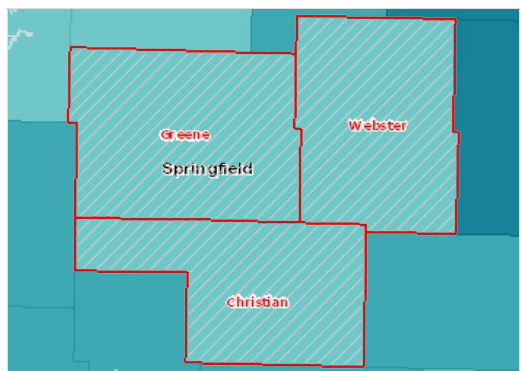
This indicator reports the rate of total births to women age of 15 - 19 per 1,000 female population age 15 - 19. This indicator is relevant because in many cases, teen parents have unique social, economic, and health support services. Additionally, high rates of teen pregnancy may indicate the prevalence of unsafe sex practices.

Report Area	Female Population Age 15 - 19	Births to Mothers Age 15 - 19	Teen Birth Rate (Per 1,000 Population)
Report Area	13,869	489	35.26
Christian County, MO	2,560	80	31.4
Greene County, MO	10,052	354	35.2
Webster County, MO	1,257	55	43.6
Missouri	206,847	8,170	39.5
United States	10,736,677	392,962	36.6

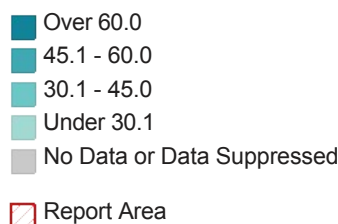


Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2006-12. Source geography: County

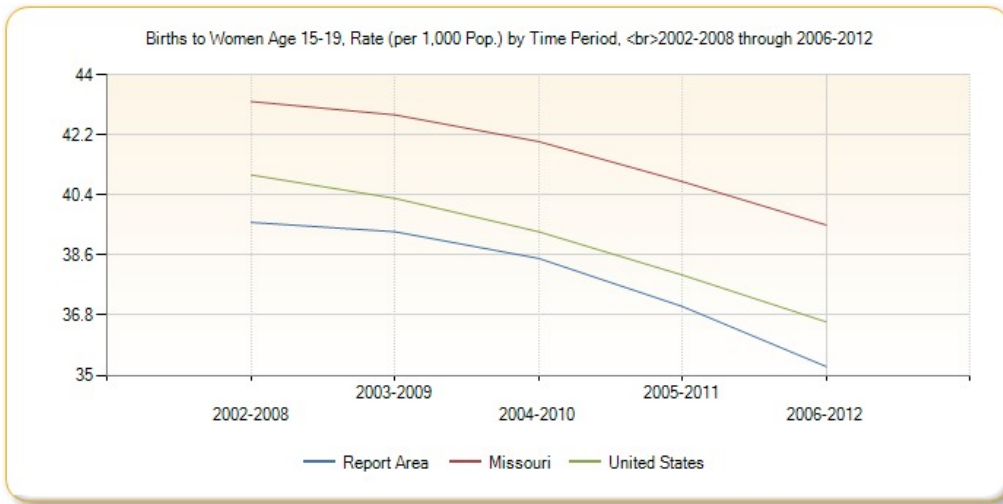


Births to Females Age 15-19, Rate (Per 1,000 Pop.) by County, NVSS 2006-12



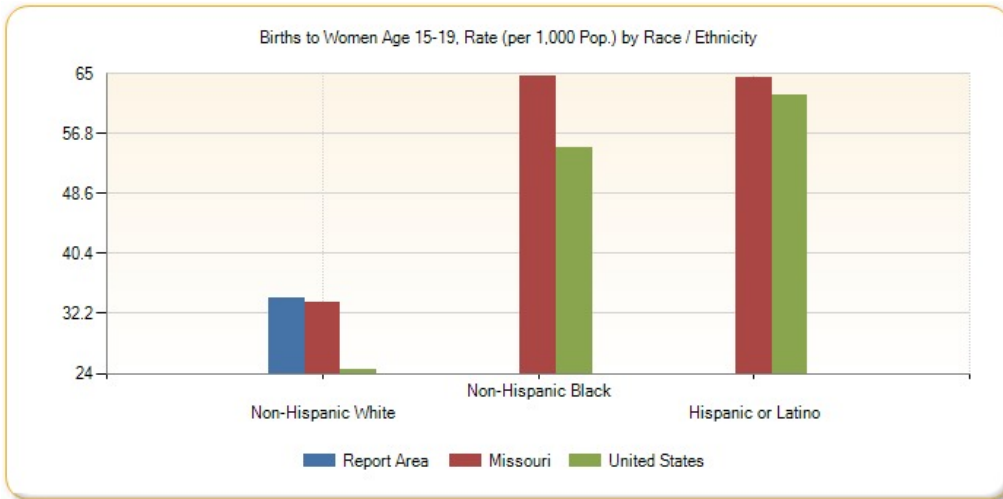
Births to Women Age 15-19, Rate (per 1,000 Pop.) by Time Period, 2002-2008 through 2006-2012

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Report Area	39.58	39.3	38.5	37.06	35.26
Christian County, MO	37.6	36.9	35.7	33.9	31.4
Greene County, MO	39	38.8	38.2	36.9	35.2
Webster County, MO	48.3	48.7	46.8	44.8	43.6
Missouri	43.2	42.8	42	40.8	39.5
United States	41	40.3	39.3	38	36.6



Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity

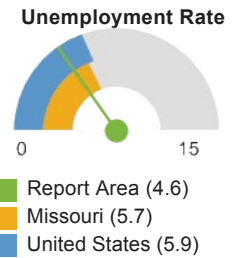
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Report Area	34.25	no data	no data
Christian County, MO	31.4	no data	50.1
Greene County, MO	33.8	45.8	61.1
Webster County, MO	43.5	no data	no data
Missouri	33.6	64.6	64.5
United States	24.6	54.9	62



Unemployment Rate

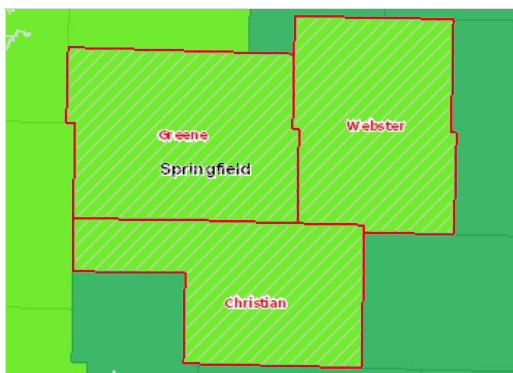
Total unemployment in the report area for the current month was 9,444, or 4.6% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	204,968	195,524	9,444	4.6
Christian County, MO	41,679	39,804	1,875	4.5
Greene County, MO	147,196	140,534	6,662	4.5
Webster County, MO	16,093	15,186	907	5.6
Missouri	3,036,746	2,863,738	173,008	5.7
United States	156,268,180	147,019,596	9,248,584	5.9



Note: This indicator is compared with the state average.

Data Source: US Department of Labor, [Bureau of Labor Statistics](#). 2015 - April. Source geography: County

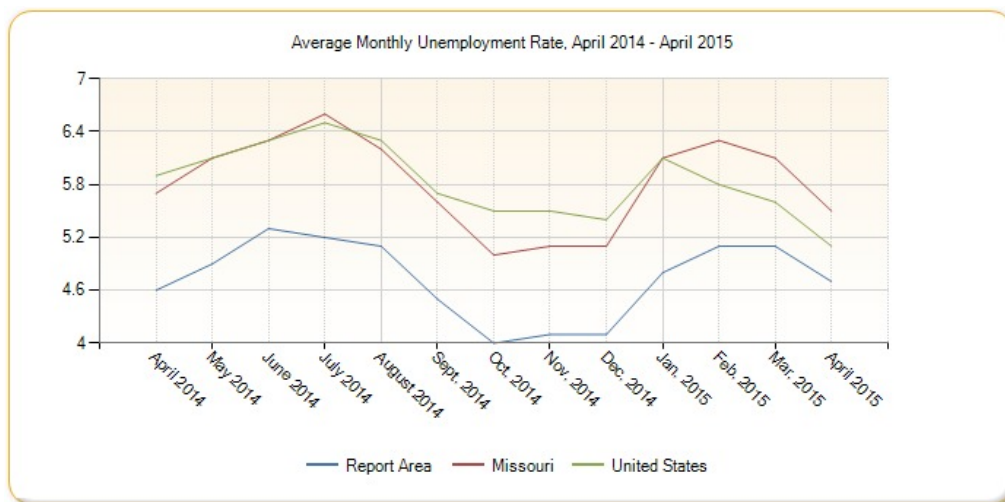


Unemployment, Rate by County, BLS 2015 - April

- Over 12.0%
- 9.1 - 12.0%
- 6.1 - 9.0%
- 3.1 - 6.0%
- Under 3.1%
- Report Area

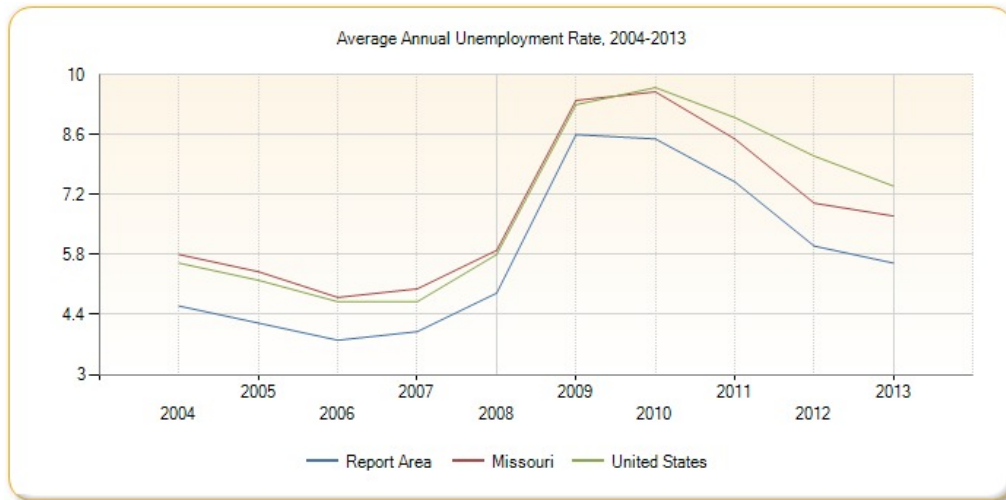
Average Monthly Unemployment Rate, April 2014 - April 2015

Report Area	April 2014	May 2014	June 2014	July 2014	August 2014	Sept. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	April 2015
Report Area	4.6	4.9	5.3	5.2	5.1	4.5	4	4.1	4.1	4.8	5.1	5.1	4.7
Christian County, MO	4.5	4.9	5.2	5.2	4.9	4.4	3.8	4	4.1	5.1	5.2	5.3	4.6
Greene County, MO	4.5	4.8	5.1	5.1	5	4.5	4	4.1	4	4.6	4.9	5	4.7
Webster County, MO	5.6	6	6.5	6.3	5.9	5.3	4.7	4.8	4.9	5.8	6.1	6.1	5.4
Missouri	5.7	6.1	6.3	6.6	6.2	5.6	5	5.1	5.1	6.1	6.3	6.1	5.5
United States	5.9	6.1	6.3	6.5	6.3	5.7	5.5	5.5	5.4	6.1	5.8	5.6	5.1



Average Annual Unemployment Rate, 2004-2013

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Report Area	4.6	4.2	3.8	4	4.9	8.6	8.5	7.5	6	5.6
Christian County, MO	4.6	4.2	3.7	3.8	4.8	8.4	8.4	7.4	5.9	5.5
Greene County, MO	4.6	4.2	3.7	4	4.9	8.5	8.3	7.3	5.9	5.5
Webster County, MO	5	4.7	4.2	4.7	5.5	9.8	10.5	8.9	7.1	6.7
Missouri	5.8	5.4	4.8	5	5.9	9.4	9.6	8.5	7	6.7
United States	5.6	5.2	4.7	4.7	5.8	9.3	9.7	9	8.1	7.4

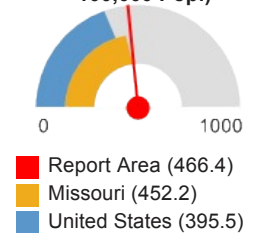


Violent Crime

This indicator reports the rate of violent crime offenses reported by law enforcement per 100,000 residents. Violent crime includes homicide, rape, robbery, and aggravated assault. This indicator is relevant because it assesses community safety.

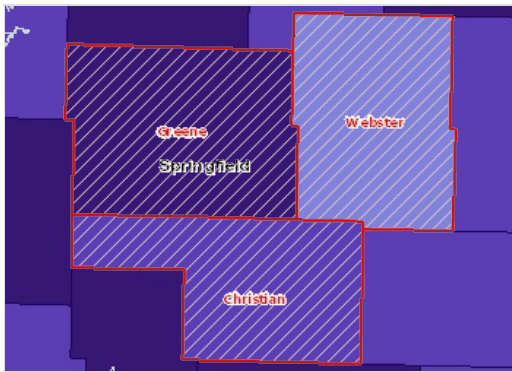
Report Area	Total Population	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Report Area	390,657	1,822	466.4
Christian County, MO	77,946	167	214.68
Greene County, MO	276,363	1,609	582.33
Webster County, MO	36,348	46	125.64
Missouri	6,002,985	27,141	452.2
United States	306,859,354	1,213,859	395.5

Violent Crime Rate (Per 100,000 Pop.)

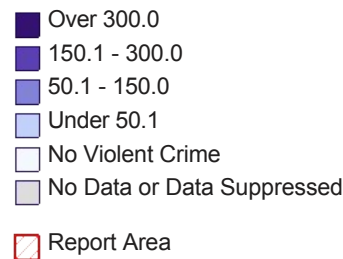


Note: This indicator is compared with the state average.

Data Source: Federal Bureau of Investigation, [FBI Uniform Crime Reports](#). Additional analysis by the [National Archive of Criminal Justice Data](#). Accessed via the [Inter-university Consortium for Political and Social Research](#). 2010-12. Source geography: County



Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2010-12



Physical Environment

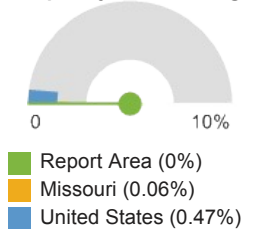
A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

Air Quality - Ozone

Within the report area, 0, or 0% of days exceeded the emission standard of 75 parts per billion (ppb). This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb). Figures are calculated using data collected by monitoring stations and modeled to include census tracts where no monitoring stations exist. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Report Area	388,798	39.49	0	0%	0%
Christian County, MO	77,422	39.28	0	0%	0%
Greene County, MO	275,174	39.56	0	0%	0%
Webster County, MO	36,202	39.31	0	0%	0%
Missouri	5,988,927	38.27	0.21	0.06%	0.06%
United States	312,471,327	38.98	1.59	0.44%	0.47%

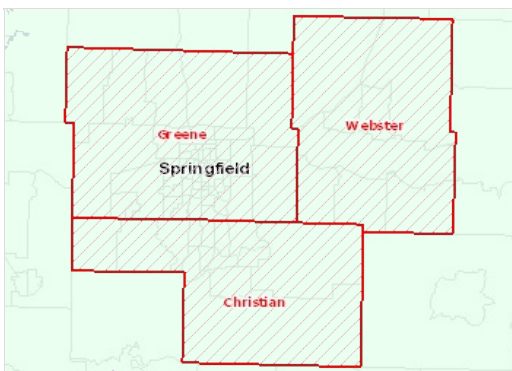
Percentage of Days Exceeding Standards, Pop. Adjusted Average



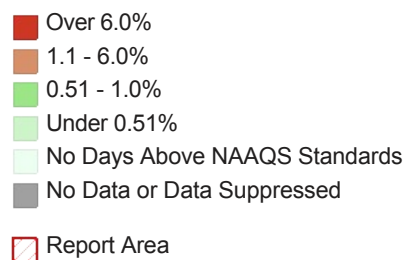
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Environmental Public Health Tracking Network](#), 2008.

Source geography: Tract



Ozone Levels (O3), Percent Days Above NAAQ Standards by Tract, NEPHTN 2008

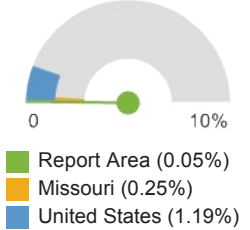


Air Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population	Average Daily Ambient Particulate Matter 2.5	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Report Area	388,798	8.81	0.15	0.04	0.05%
Christian County, MO	77,422	8.68	0.29	0.08	0.07%
Greene County, MO	275,174	8.95	0.08	0.02	0.03%
Webster County, MO	36,202	8.01	0.5	0.14	0.12%
Missouri	5,988,927	9.93	0.92	0.25	0.25%
United States	312,471,327	10.65	4.17	1.14	1.19%

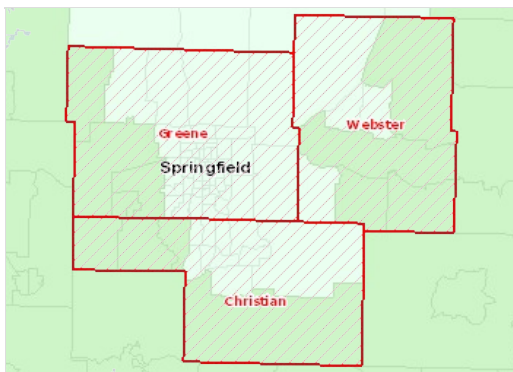
Percentage of Days Exceeding Standards, Pop. Adjusted Average



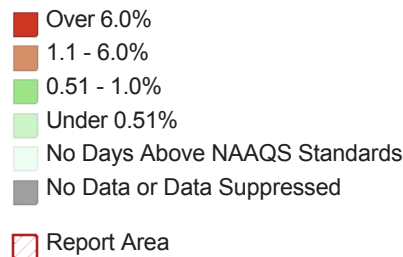
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Environmental Public Health Tracking Network](#). 2008.

Source geography: Tract



Fine Particulate Matter Levels (PM 2.5), Percent Days Above NAAQ Standards by Tract, NEPHTN 2008

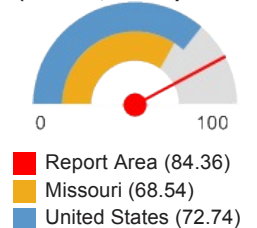


Fast Food Restaurant Access

This indicator reports the number of fast food restaurants per 100,000 population. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

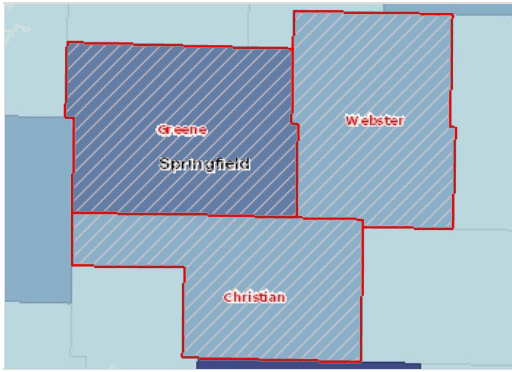
Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	388,798	328	84.36
Christian County, MO	77,422	49	63.29
Greene County, MO	275,174	260	94.49
Webster County, MO	36,202	19	52.48
Missouri	5,988,927	4,105	68.54
United States	312,732,537	227,486	72.74

Fast Food Restaurants, Rate (Per 100,000 Population)

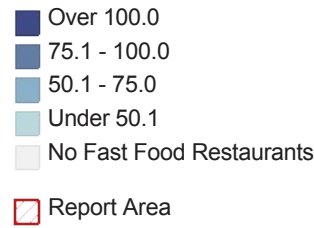


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County

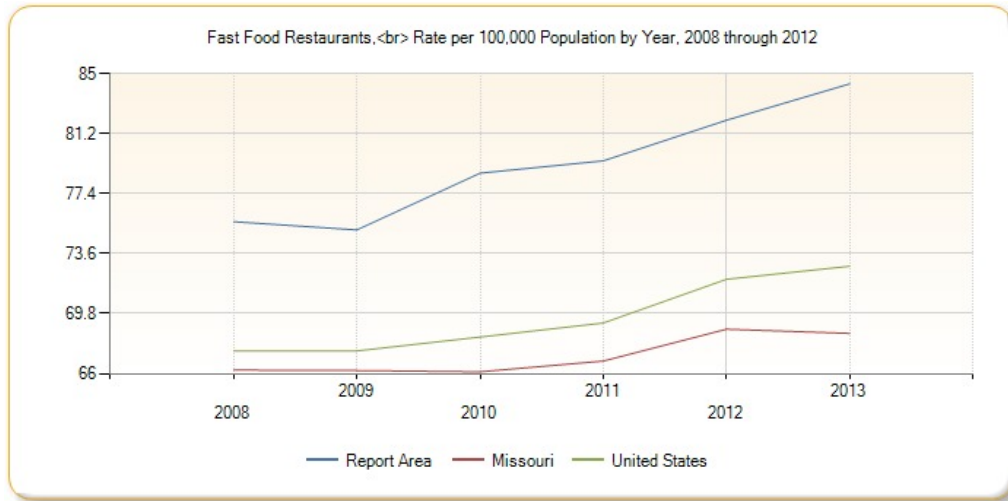


Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2013



**Fast Food Restaurants,
Rate per 100,000 Population by Year, 2008 through 2012**

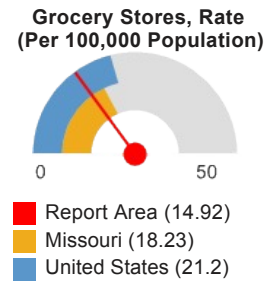
Report Area	2008	2009	2010	2011	2012	2013
Report Area	75.62	75.1	78.7	79.48	82.05	84.36
Christian County, MO	51.66	51.66	55.54	54.25	54.25	63.29
Greene County, MO	87.58	86.85	91.22	91.58	95.21	94.49
Webster County, MO	35.91	35.91	33.15	41.43	41.43	52.48
Missouri	66.22	66.19	66.11	66.79	68.81	68.54
United States	67.43	67.43	68.31	69.2	71.97	72.8



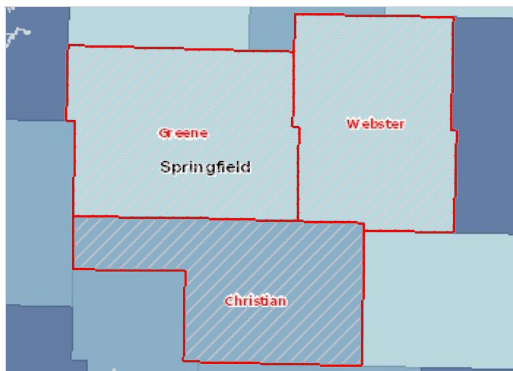
Grocery Store Access

This indicator reports the number of grocery stores per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included are delicatessen-type establishments. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores are excluded. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	388,798	58	14.92
Christian County, MO	77,422	13	16.79
Greene County, MO	275,174	40	14.54
Webster County, MO	36,202	5	13.81
Missouri	5,988,927	1,092	18.23
United States	312,732,537	66,286	21.2



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#), 2013. Source geography: County

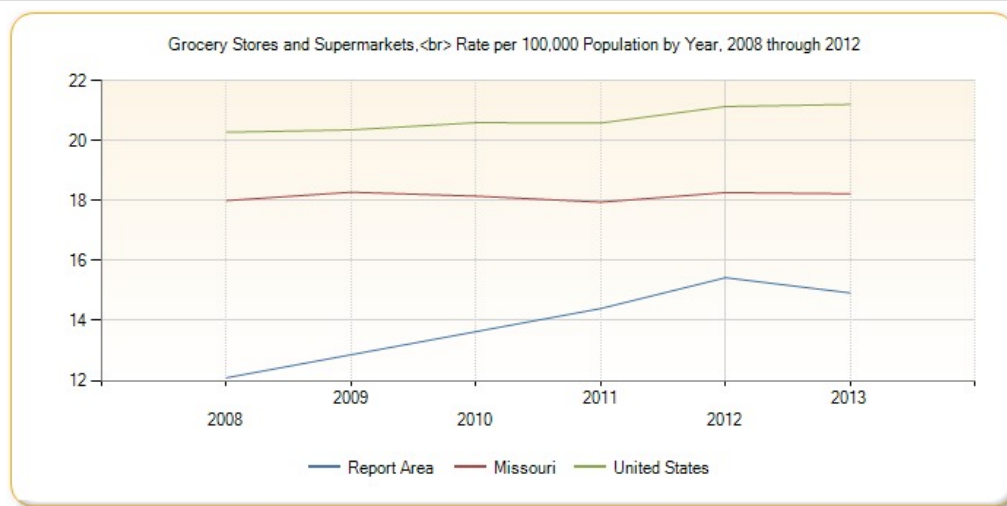


Grocery Stores and Supermarkets, Rate (Per 100,000 Pop.) by County, CBP 2013

- Over 35.0
- 25.1 - 35.0
- 15.1 - 25.0
- Under 15.1
- No Grocery Stores
- Report Area

Grocery Stores and Supermarkets, Rate per 100,000 Population by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012	2013
Report Area	12.09	12.86	13.63	14.4	15.43	14.92
Christian County, MO	10.33	10.33	11.62	10.33	14.21	16.79
Greene County, MO	12.36	13.08	14.17	15.63	15.63	14.54
Webster County, MO	13.81	16.57	13.81	13.81	16.57	13.81
Missouri	18	18.28	18.15	17.95	18.27	18.23
United States	20.28	20.36	20.6	20.59	21.14	21.21



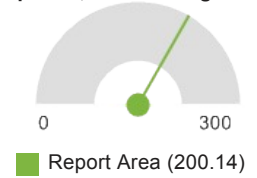
Housing Environment - Assisted Housing

This indicator reports the total number of HUD-funded assisted housing units available to eligible renters as well as the unit rate (per 10,000 total

households).

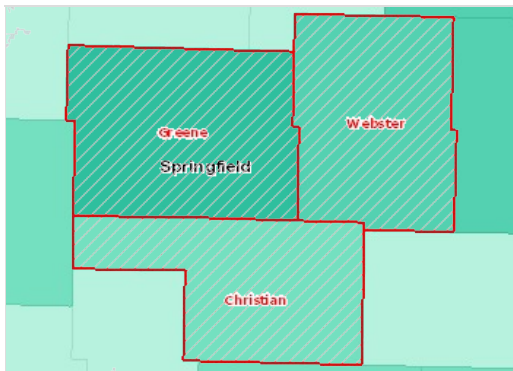
Report Area	Total Housing Units (2010)	Total HUD-Assisted Housing Units	HUD-Assisted Units, Rate per 10,000 Housing Units
Report Area	171,380	3,430	200.14
Christian County, MO	31,576	129	40.85
Greene County, MO	125,387	2,741	218.6
Webster County, MO	14,417	560	388.43
Missouri	13,035,872	1,846,762	1,416.68
United States	654,954,581	96,159,779	1,468.19

HUD-Assisted Units, Rate per 10,000 Housing Units



Note: This indicator is compared with the state average.

Data Source: [US Department of Housing and Urban Development](#). 2013. Source geography: County

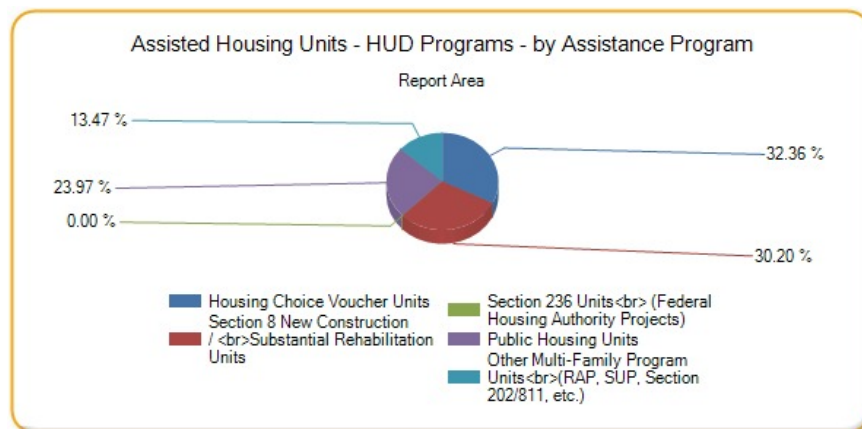


Assisted Housing Units, All by County, HUD 2013

- Over 1,000
- 401 - 1,000
- 101 - 400
- 1 - 100
- No Units
- Report Area

Assisted Housing Units - HUD Programs - by Assistance Program

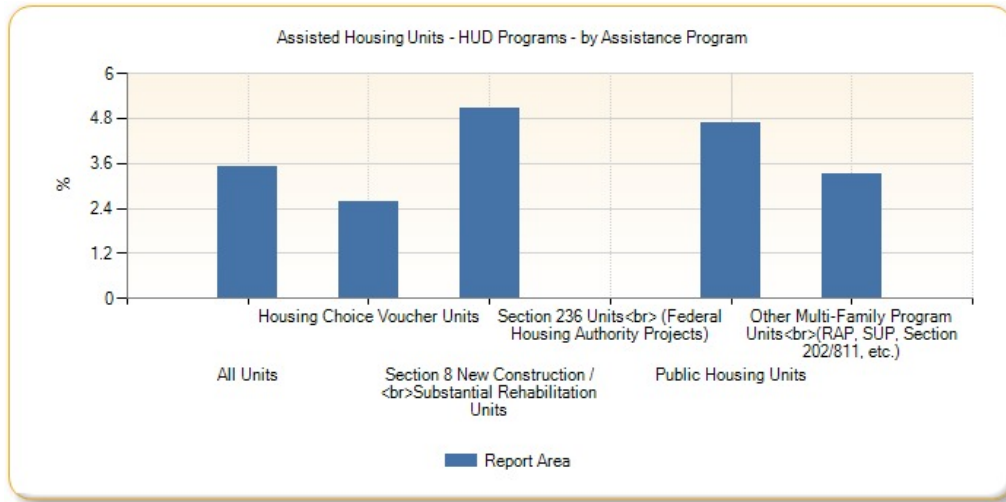
Report Area	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Report Area	1,110	1,036	0	822	462
Christian County, MO	129	0	0	0	0
Greene County, MO	923	534	0	822	462
Webster County, MO	58	502	0	0	0
Missouri	43,441	20,412	1,784	17,538	13,981
United States	2,386,237	840,900	126,859	1,150,867	656,456



Assisted Housing Units - HUD Programs - by Assistance Program

This indicator reports the number of assisted units in each program type as a proportion of the total state share.

Report Area	All Units	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Report Area	3.53%	2.56%	5.08%	0%	4.69%	3.3%
Christian County, MO	0.13%	0.3%	0%	0%	0%	0%
Greene County, MO	2.82%	2.12%	2.62%	0%	4.69%	3.3%
Webster County, MO	0.58%	0.13%	2.46%	0%	0%	0%

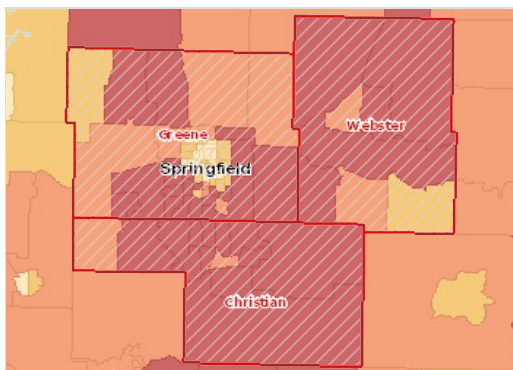


Housing Environment - Housing Unit Age

This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units. These data help identify new housing construction and measures the disappearance of old housing from the inventory, when used in combination with data from previous years. This data also serves to aid in the development of formulas to determine substandard housing and provide assistance in forecasting future services, such as energy consumption and fire protection.

Report Area	Total Housing Units	Median Year Structures Built
Report Area	172,433	
Christian County, MO	31,812	1994
Greene County, MO	126,226	1979
Webster County, MO	14,395	1988
Missouri	2,713,829	1975
United States	132,057,808	1976

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



Median Year Structure Built by Tract, ACS 2009-13

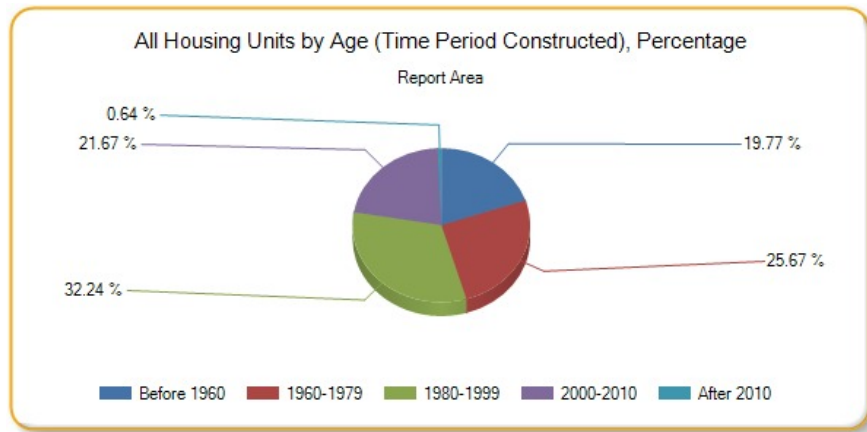
- Newer than 1985
- 1976 - 1985
- 1966 - 1975
- Older than 1966
- No Data or Data Suppressed
- Report Area

All Housing Units by Age (Time Period Constructed), Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	34,095	44,270	55,594	37,367	1,107
Christian County, MO	2,992	5,078	13,140	10,271	331
Greene County, MO	28,615	35,785	37,730	23,485	611
Webster County, MO	2,488	3,407	4,724	3,611	165
Missouri	838,763	753,821	726,479	380,278	14,488
United States	39,488,480	35,676,692	36,735,368	19,385,496	771,765

All Housing Units by Age (Time Period Constructed), Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	19.77%	25.67%	32.24%	21.67%	0.64%
Christian County, MO	9.41%	15.96%	41.31%	32.29%	1.04%
Greene County, MO	22.67%	28.35%	29.89%	18.61%	0.48%
Webster County, MO	17.28%	23.67%	32.82%	25.09%	1.15%
Missouri	30.91%	27.78%	26.77%	14.01%	0.53%
United States	29.9%	27.02%	27.82%	14.68%	0.58%



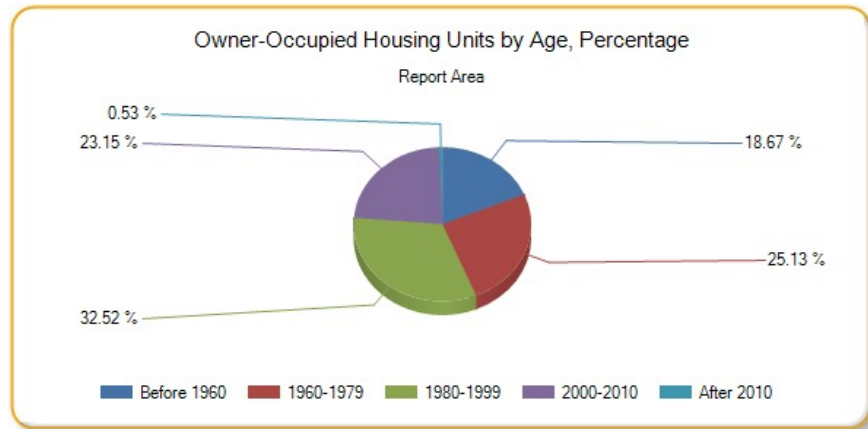
Owner-Occupied Housing Units by Age, Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	18,687	25,153	32,550	23,170	532
Christian County, MO	2,105	3,215	9,144	7,309	178
Greene County, MO	15,012	19,724	20,185	13,343	261
Webster County, MO	1,570	2,214	3,221	2,518	93
Missouri	470,773	433,522	455,357	245,329	8,960
United States	21,674,556	19,387,958	21,685,232	11,856,209	471,745

Owner-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	18.67%	25.13%	32.52%	23.15%	0.53%

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Christian County, MO	9.59%	14.65%	41.66%	33.3%	0.81%
Greene County, MO	21.91%	28.78%	29.46%	19.47%	0.38%
Webster County, MO	16.33%	23.02%	33.5%	26.19%	0.97%
Missouri	29.17%	26.86%	28.21%	15.2%	0.56%
United States	28.87%	25.82%	28.88%	15.79%	0.63%

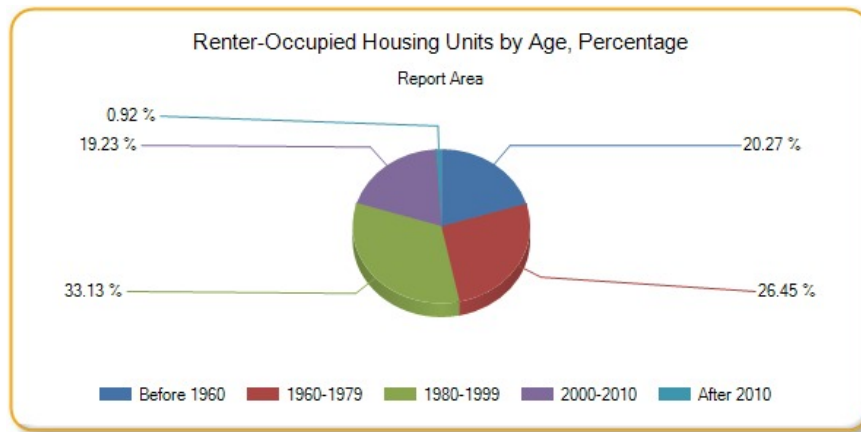


Renter-Occupied Housing Units by Age, Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	11,715	15,291	19,151	11,114	531
Christian County, MO	695	1,453	3,363	2,081	109
Greene County, MO	10,462	13,138	14,661	8,438	350
Webster County, MO	558	700	1,127	595	72
Missouri	235,705	227,875	187,615	90,147	4,848
United States	12,652,058	11,909,361	10,618,427	5,083,632	271,038

Renter-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Report Area	20.27%	26.45%	33.13%	19.23%	0.92%
Christian County, MO	9.02%	18.87%	43.67%	27.02%	1.42%
Greene County, MO	22.24%	27.92%	31.16%	17.93%	0.74%
Webster County, MO	18.28%	22.94%	36.93%	19.5%	2.36%
Missouri	31.59%	30.54%	25.14%	12.08%	0.65%
United States	31.21%	29.38%	26.2%	12.54%	0.67%

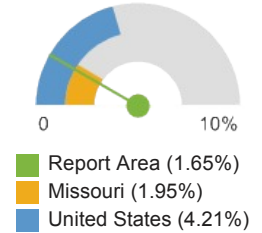


Housing Environment - Overcrowded Housing

This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

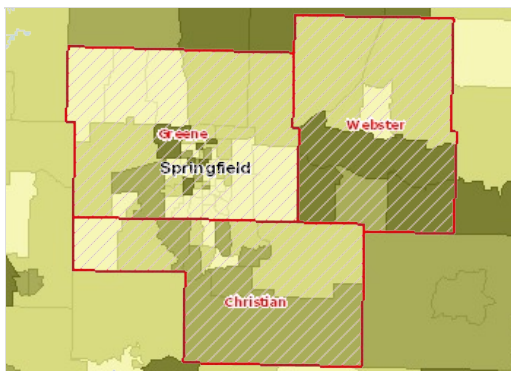
Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Report Area	148,933	2,454	1.65%
Christian County, MO	28,674	547	1.91%
Greene County, MO	108,007	1,429	1.32%
Webster County, MO	12,252	478	3.9%
Missouri	2,008,301	39,126	1.95%
United States	90,126,088	3,797,345	4.21%

Percentage of Housing Units Overcrowded



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2008-12. Source geography: Tract

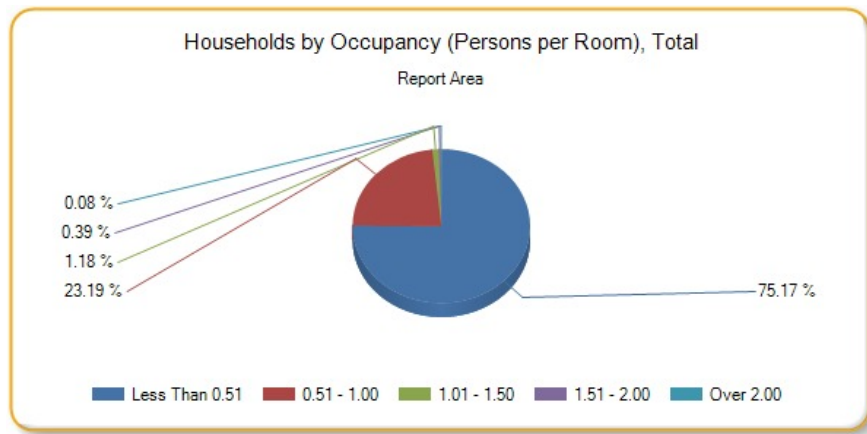


Overcrowded Housing (Over 1 Person/Room), Percent by Tract, ACS 2008-12

- Over 4.0%
- 2.1 - 4.0%
- 1.1 - 2.0%
- Under 1.1%
- No Data or Data Suppressed
- Report Area

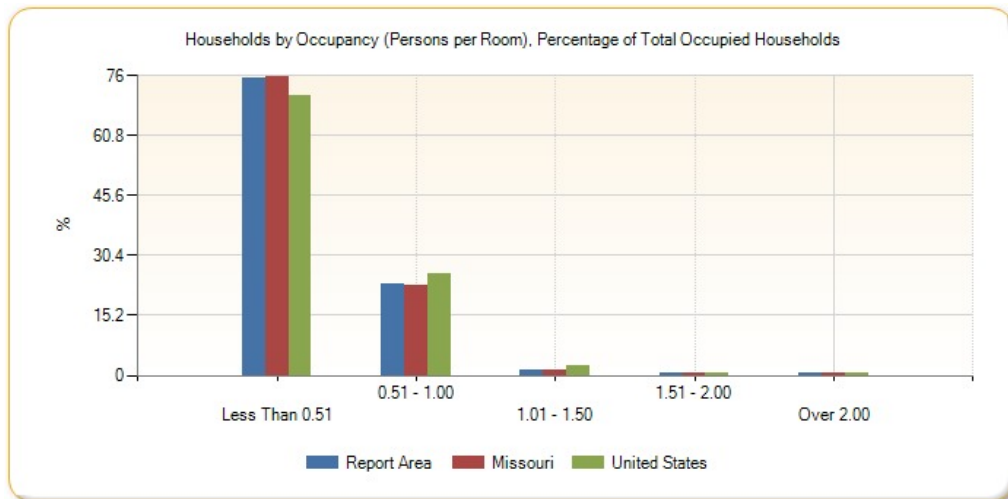
Households by Occupancy (Persons per Room), Total

Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Report Area	118,104	36,431	1,848	614	129
Christian County, MO	20,789	7,954	418	179	20
Greene County, MO	87,957	25,443	1,089	355	100
Webster County, MO	9,358	3,034	341	80	9
Missouri	1,783,081	536,566	29,097	7,179	2,347
United States	81,770,048	29,737,792	2,579,766	815,466	323,735



Households by Occupancy (Persons per Room), Percentage of Total Occupied Households

Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Report Area	75.17%	23.19%	1.18%	0.39%	0.08%
Christian County, MO	70.81%	27.09%	1.42%	0.61%	0.07%
Greene County, MO	76.52%	22.14%	0.95%	0.31%	0.09%
Webster County, MO	72.98%	23.66%	2.66%	0.62%	0.07%
Missouri	75.61%	22.75%	1.23%	0.3%	0.1%
United States	70.96%	25.81%	2.24%	0.71%	0.28%

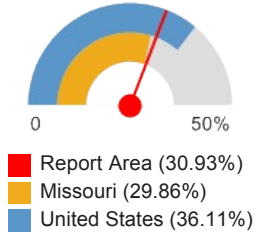


Housing Environment - Substandard Housing

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30 percent, and 5) gross rent as a percentage of household income greater than 30 percent. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

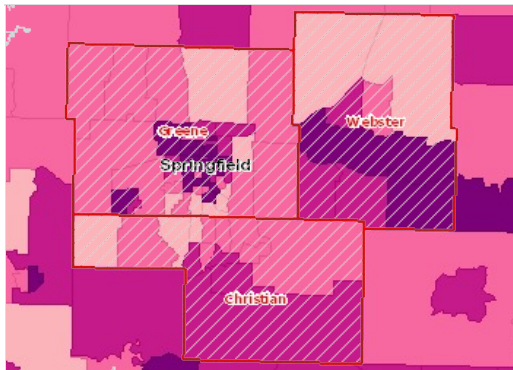
Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	157,894	48,835	30.93%
Christian County, MO	29,652	7,797	26.3%
Greene County, MO	115,574	37,625	32.55%
Webster County, MO	12,668	3,413	26.94%
Missouri	2,360,131	704,745	29.86%
United States	115,610,216	41,747,016	36.11%

Percent Occupied Housing Units with One or More Substandard Conditions

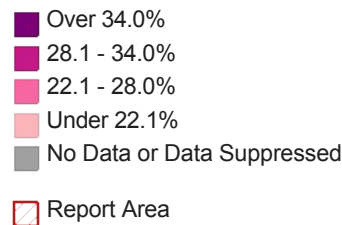


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

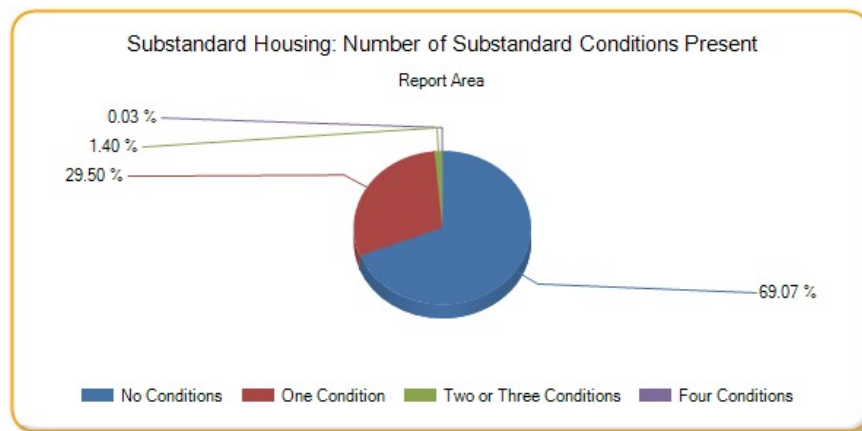


Substandard Housing Units, Percent of Total by Tract, ACS 2009-13



Substandard Housing: Number of Substandard Conditions Present

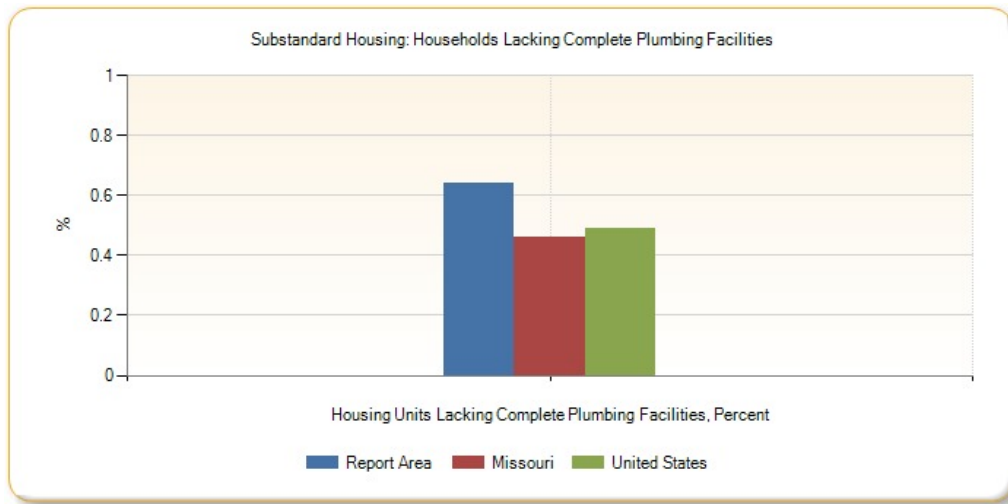
Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
Report Area	69.07%	29.5%	1.4%	0.03%
Christian County, MO	73.7%	24.91%	1.39%	0%
Greene County, MO	67.45%	31.44%	1.12%	0%
Webster County, MO	73.06%	22.61%	3.97%	0.36%
Missouri	70.14%	28.7%	1.15%	0.01%
United States	63.89%	33.96%	2.14%	0.01%



Substandard Housing: Households Lacking Complete Plumbing Facilities

Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

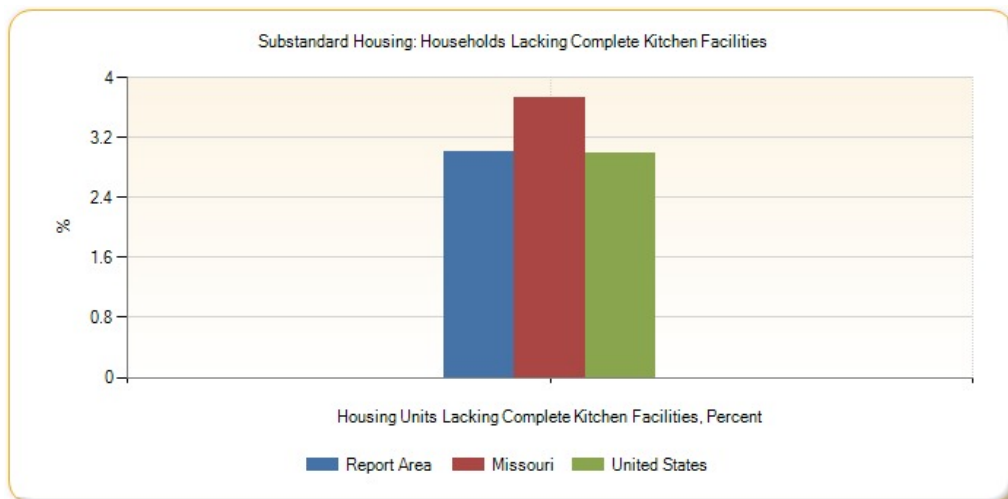
Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Plumbing Facilities	Housing Units Lacking Complete Plumbing Facilities, Percent
Report Area	157,894	1,018	0.64%
Christian County, MO	29,652	51	0.17%
Greene County, MO	115,574	566	0.49%
Webster County, MO	12,668	401	3.17%
Missouri	2,360,131	10,831	0.46%
United States	115,610,216	572,007	0.49%



Substandard Housing: Households Lacking Complete Kitchen Facilities

A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room. A housing unit having only a microwave or portable heating equipment such as a hot plate or camping stove should not be considered as having complete kitchen facilities. An icebox is not considered to be a refrigerator.

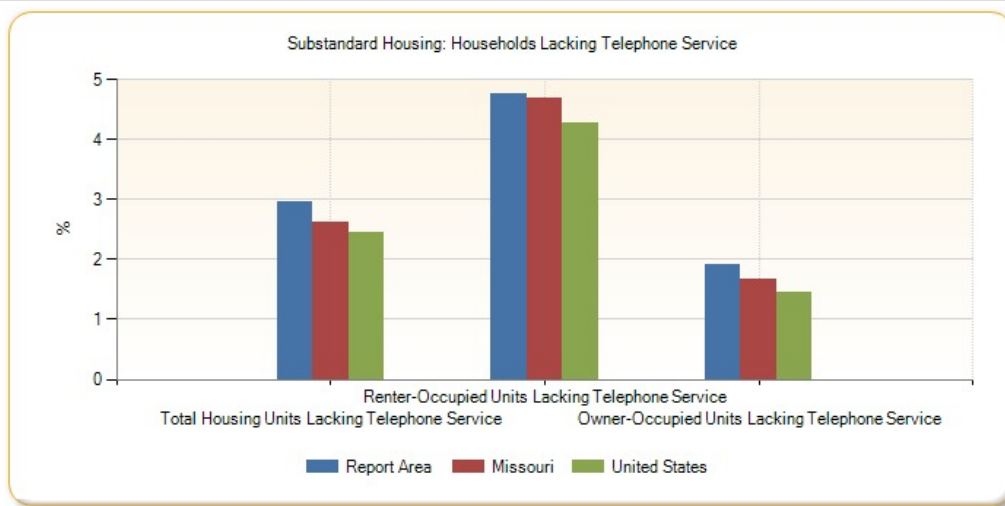
Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Kitchen Facilities	Housing Units Lacking Complete Kitchen Facilities, Percent
Report Area	172,433	5,185	3.01%
Christian County, MO	31,812	671	2.11%
Greene County, MO	126,226	3,566	2.83%
Webster County, MO	14,395	948	6.59%
Missouri	2,713,829	101,410	3.74%
United States	132,057,808	3,958,536	3%



Substandard Housing: Households Lacking Telephone Service

A telephone must be in working order and service available in the house, apartment, or mobile home that allows the respondent to both make and receive calls. Households that have cell-phones (no land-line) are counted as having telephone service available. Households whose service has been discontinued for nonpayment or other reasons are not counted as having telephone service available.

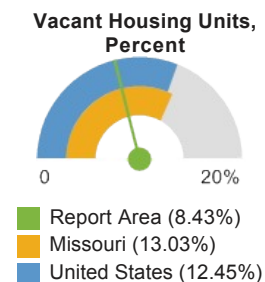
Report Area	Total Housing Units Lacking Telephone Service	Total Housing Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service
Report Area	4,684	2.97%	1,924	1.92%	2,760	4.77%
Christian County, MO	707	2.38%	409	1.86%	298	3.87%
Greene County, MO	3,395	2.94%	1,084	1.58%	2,311	4.91%
Webster County, MO	582	4.59%	431	4.48%	151	4.95%
Missouri	62,033	2.63%	27,045	1.68%	34,988	4.69%
United States	2,825,796	2.44%	1,093,979	1.46%	1,731,817	4.27%



Housing Environment - Vacancy Rate

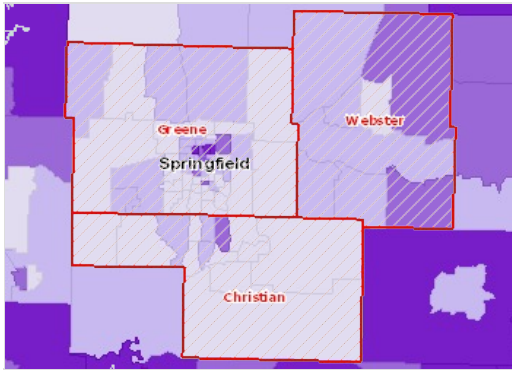
This indicator reports the number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview. Units occupied at the time of interview entirely by persons who are staying two months or less and who have a more permanent residence elsewhere are considered to be temporarily occupied, and are classified as “vacant.”

Report Area	Total Housing Units	Vacant Housing Units	Vacant Housing Units, Percent
Report Area	172,433	14,539	8.43%
Christian County, MO	31,812	2,160	6.79%
Greene County, MO	126,226	10,652	8.44%
Webster County, MO	14,395	1,727	12%
Missouri	2,713,829	353,698	13.03%
United States	132,057,808	16,447,588	12.45%

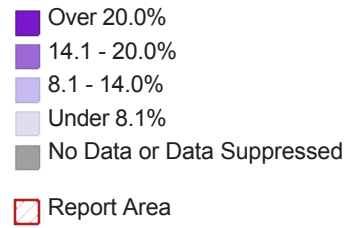


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

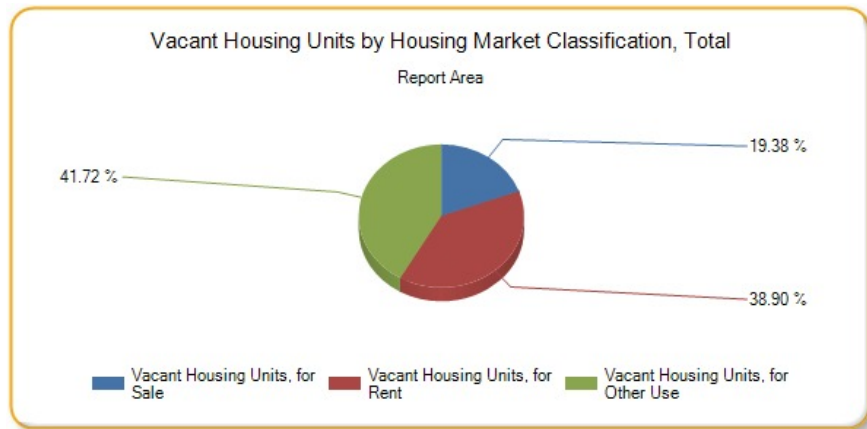


Vacant Housing Units, Percent by Tract, ACS 2009-13



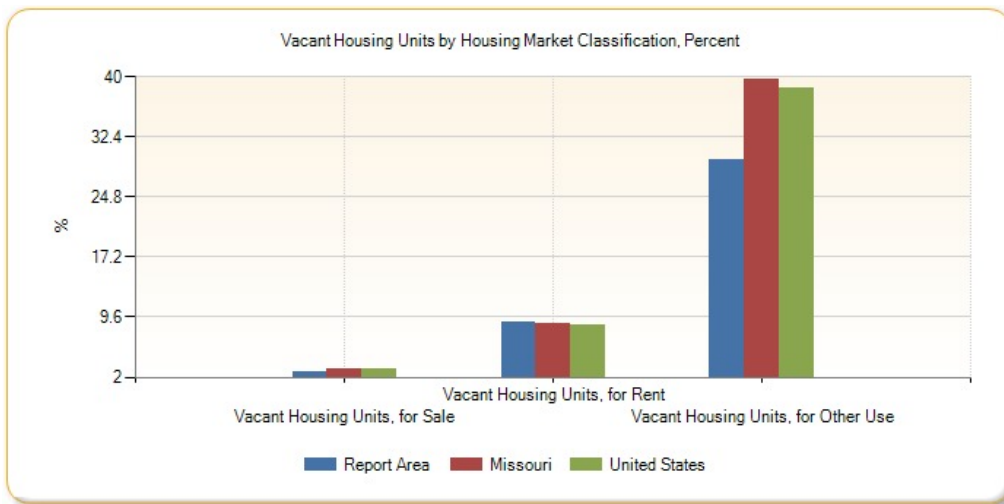
Vacant Housing Units by Housing Market Classification, Total

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Report Area	2,817	5,656	6,066
Christian County, MO	560	699	901
Greene County, MO	1,894	4,737	4,021
Webster County, MO	363	220	1,144
Missouri	50,440	71,040	232,218
United States	2,290,610	3,830,007	10,326,971



Vacant Housing Units by Housing Market Classification, Percent

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Report Area	2.74%	8.91%	29.44%
Christian County, MO	2.49%	8.32%	29.43%
Greene County, MO	2.69%	9.15%	27.4%
Webster County, MO	3.64%	6.72%	39.85%
Missouri	3.03%	8.69%	39.63%
United States	2.96%	8.63%	38.57%

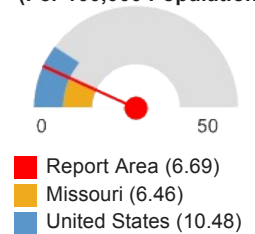


Liquor Store Access

This indicator reports the number of beer, wine, and liquor stores per 100,000 population, as defined by North American Industry Classification System (NAICS) Code 445310. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

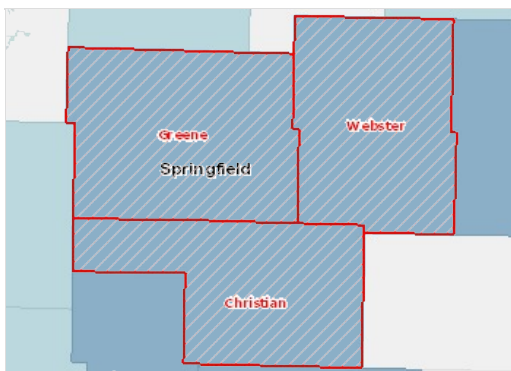
Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	388,798	26	6.69
Christian County, MO	77,422	1	1.29
Greene County, MO	275,174	24	8.72
Webster County, MO	36,202	1	2.76
Missouri	5,988,927	387	6.46
United States	312,732,537	32,759	10.48

Liquor Stores, Rate (Per 100,000 Population)

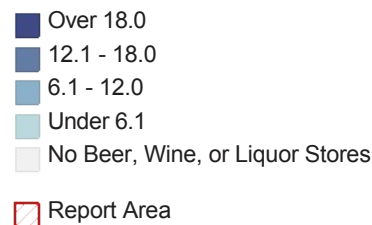


Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#), 2013. Source geography: County



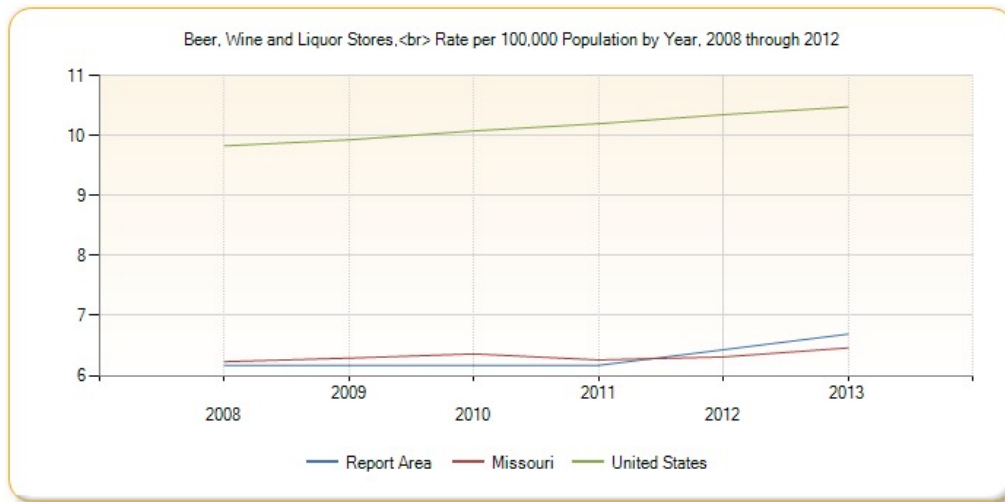
Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2013



Beer, Wine and Liquor Stores, Rate per 100,000 Population by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012	2013
Report Area	6.17	6.17	6.17	6.17	6.43	6.69
Christian County, MO	0	0	0	0	0	1.29
Greene County, MO	8.72	7.99	8.36	8.36	8.72	8.72
Webster County, MO	0	5.52	2.76	2.76	2.76	2.76
Missouri	6.23	6.29	6.36	6.26	6.31	6.46

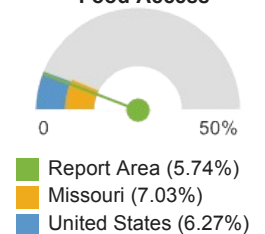
Report Area	2008	2009	2010	2011	2012	2013
United States	9.83	9.93	10.08	10.2	10.35	10.48



Low Income Population with Low Food Access

Report Area	Total Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Report Area	388,798	22,307	5.74%
Christian County, MO	77,422	3,945	5.1%
Greene County, MO	275,174	16,974	6.17%
Webster County, MO	36,202	1,388	3.83%
Missouri	5,988,927	420,821	7.03%
United States	308,745,538	19,347,047	6.27%

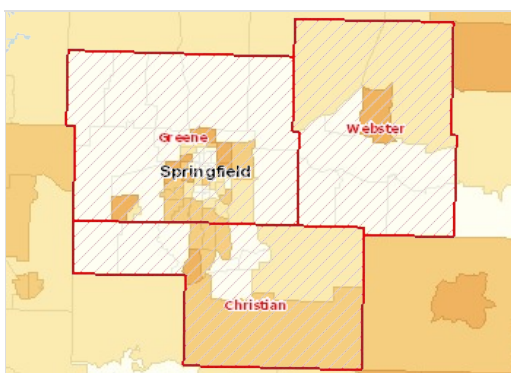
Percent Low Income Population with Low Food Access



Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#), 2010.

Source geography: Tract



Population with Limited Food Access, Low Income, Percent by Tract, FARA 2010

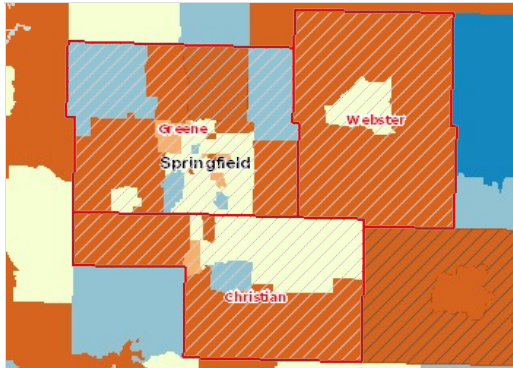
- Over 50.0%
- 20.1 - 50.0%
- 5.1 - 20.0%
- Under 5.1%
- No Low Food Access
- Report Area

Modified Retail Food Environment Index

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

Report Area	Total Population	Percent Population in Tracts with No Food Outlet	Percent Population in Tracts with No Healthy Food Outlet	Percent Population in Tracts with Low Healthy Food Access	Percent Population in Tracts with Moderate Healthy Food Access	Percent Population in Tracts with High Healthy Food Access
Report Area	388,801	1.73%	21.64%	35.76%	40.86%	0%
Christian County, MO	77,425	0%	33.85%	38.37%	27.78%	0%
Greene County, MO	275,174	2.44%	11.25%	36.39%	49.92%	0%
Webster County, MO	36,202	0%	74.52%	25.48%	0%	0%
Missouri	5,988,926	0.64%	21.82%	27.45%	45.26%	4.83%
United States	312,474,470	0.99%	18.63%	30.89%	43.28%	5.02%

Data Source: Centers for Disease Control and Prevention, [Division of Nutrition, Physical Activity, and Obesity](#). 2011. Source geography: Tract

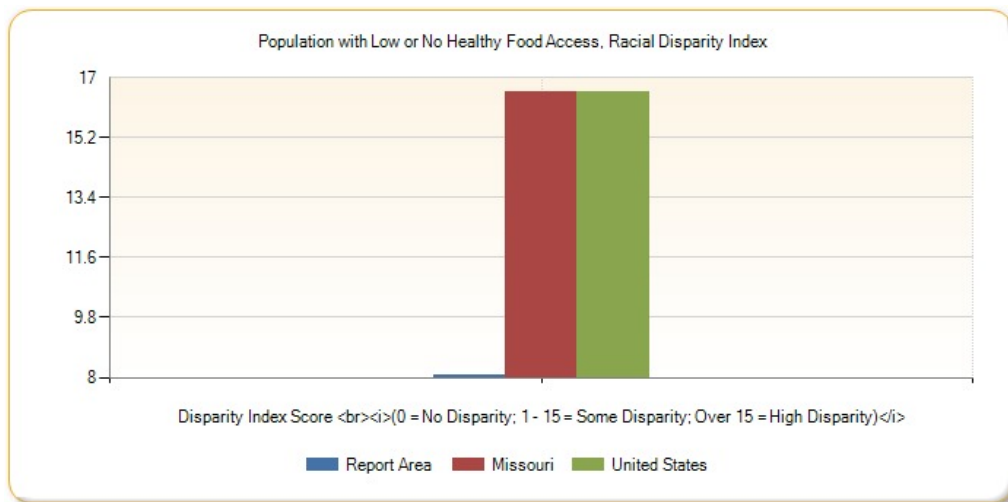


Modified Retail Food Environmental Index Score by Tract, DNPAO 2011

- Index Score Over 30 (High Access)
- Index Score 15 - 30 (Moderate Access)
- Index Score 5 - 15 (Low Access)
- Index Score Under 5 (Poor Access)
- No Healthy Retail Food Outlet (No Access)
- No Retail Food Outlets Present (Food Desert)
- Report Area

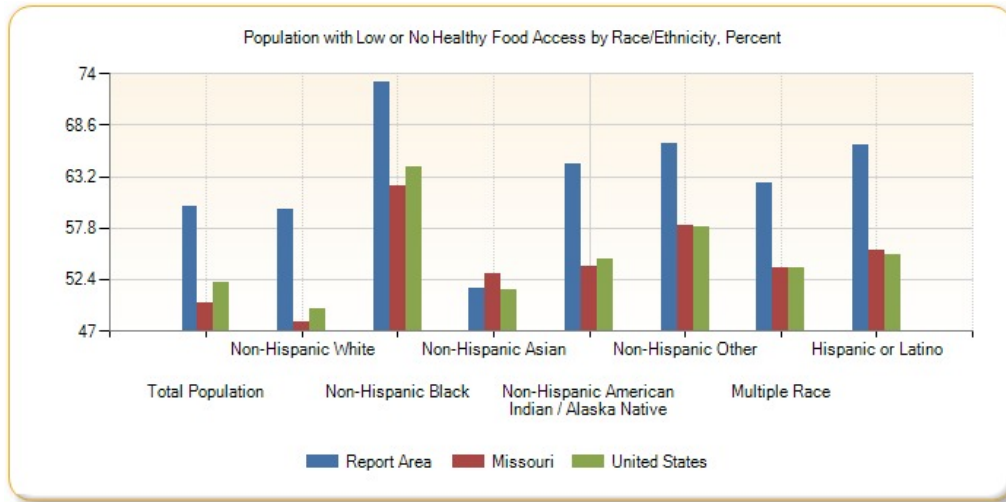
Population with Low or No Healthy Food Access, Racial Disparity Index

Report Area	Disparity Index Score (0 = No Disparity; 1 - 15 = Some Disparity; Over 15 = High Disparity)
Report Area	8.03
Christian County, MO	13.92
Greene County, MO	15.55
Webster County, MO	0
Missouri	16.56
United States	16.59



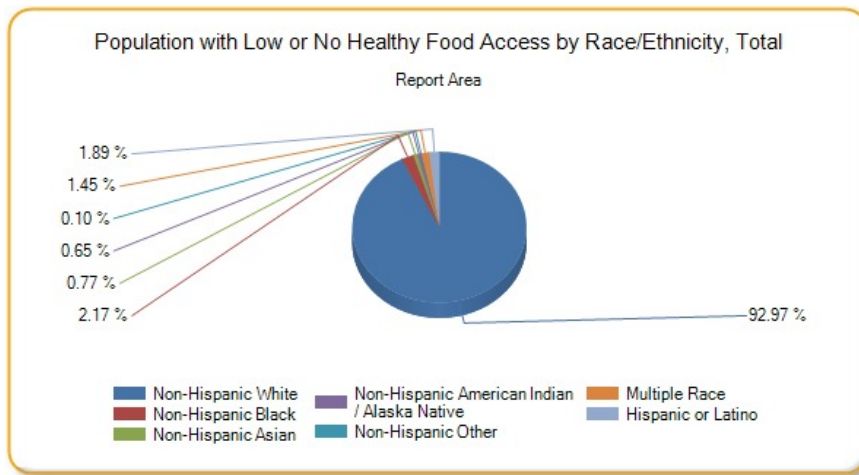
Population with Low or No Healthy Food Access by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Report Area	60.06	59.7%	73.04%	51.51%	64.47%	66.67%	62.54%	66.46%
Christian County, MO	68.79	68.81%	70.5%	88.96%	59.07%	100%	65.54%	69.75%
Greene County, MO	52.92	52.19%	71.29%	47.89%	61%	63.24%	58%	62.9%
Webster County, MO	100	100%	100%	100%	100%	100%	100%	100%
Missouri	49.89	47.98%	62.17%	52.99%	53.76%	58.08%	53.66%	55.41%
United States	52.02	49.33%	64.15%	51.26%	54.56%	57.92%	53.64%	54.98%



Population with Low or No Healthy Food Access by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Report Area	181,774	4,250	1,502	1,279	200	2,836	3,687
Christian County, MO	36,061	98	137	166	13	367	498
Greene County, MO	116,106	3,794	1,284	923	172	2,080	2,789
Webster County, MO	29,607	358	81	190	15	389	400
Missouri	2,248,581	388,999	32,348	12,526	3,073	38,587	65,711
United States	95,978,903	21,776,320	5,189,224	1,128,698	270,921	2,468,453	19,410,660

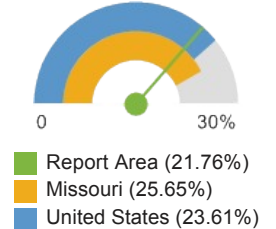


Population with Low Food Access

This indicator reports the percentage of the population living in census tracts designated as food deserts. A food desert is defined as a low-income census tract (where a substantial number or share of residents has low access to a supermarket or large grocery store. This indicator is relevant because it highlights populations and geographies facing food insecurity.

Report Area	Total Population	Population with Low Food Access	Percent Population with Low Food Access
Report Area	388,798	84,621	21.76%
Christian County, MO	77,422	14,277	18.44%
Greene County, MO	275,174	67,126	24.39%
Webster County, MO	36,202	3,218	8.89%
Missouri	5,988,927	1,535,954	25.65%
United States	308,745,538	72,905,540	23.61%

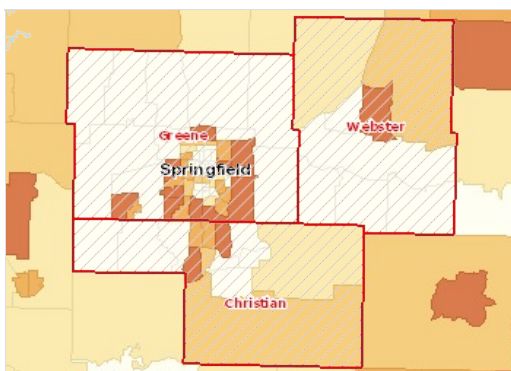
Percent Population with Low Food Access



Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#), 2010.

Source geography: Tract



Population with Limited Food Access, Percent by Tract, FARA 2010

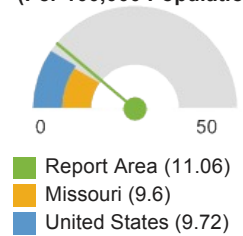
- Over 50.0%
- 20.1 - 50.0%
- 5.1 - 20.0%
- Under 5.1%
- No Low Food Access
- Report Area

Recreation and Fitness Facility Access

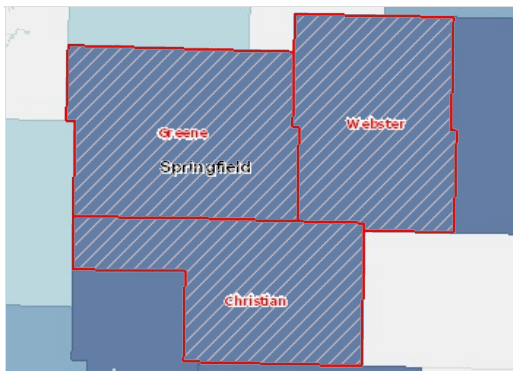
This indicator reports the number per 100,000 population of recreation and fitness facilities as defined by North American Industry Classification System (NAICS) Code 713940. This indicator is relevant because access to recreation and fitness facilities encourages physical activity and other healthy behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	388,798	43	11.06
Christian County, MO	77,422	7	9.04
Greene County, MO	275,174	32	11.63
Webster County, MO	36,202	4	11.05
Missouri	5,988,927	575	9.6
United States	312,732,537	30,393	9.72

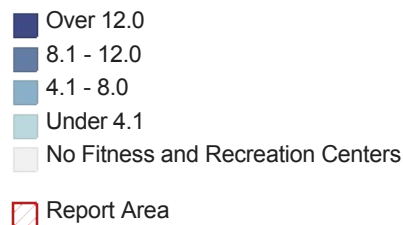
Recreation and Fitness Facilities, Rate (Per 100,000 Population)



Note: This indicator is compared with the state average.
 Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#), 2013. Source geography: County

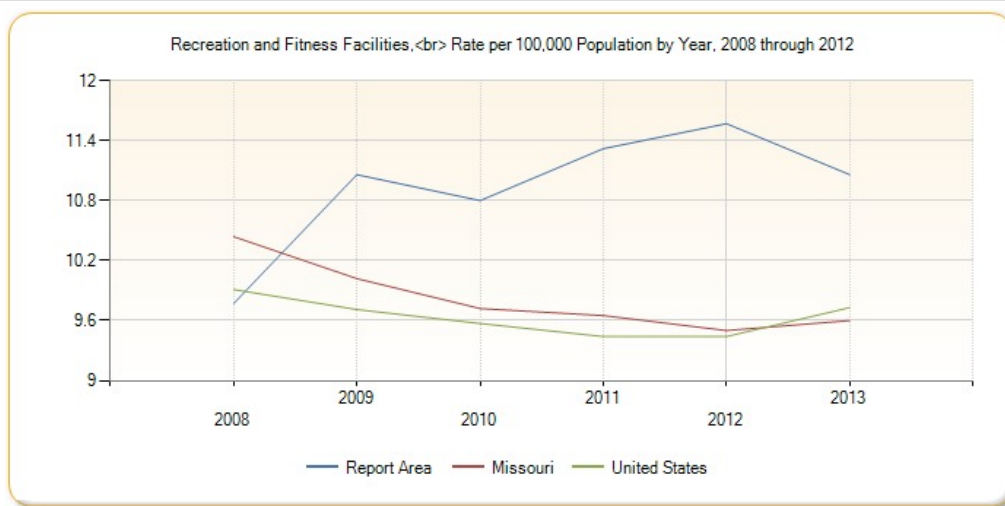


Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by County, CBP 2013



Recreation and Fitness Facilities, Rate per 100,000 Population by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012	2013
Report Area	9.77	11.06	10.8	11.32	11.57	11.06
Christian County, MO	11.62	12.92	11.62	11.62	11.62	9.04
Greene County, MO	8.72	10.54	10.54	11.27	11.99	11.63
Webster County, MO	13.81	11.05	11.05	11.05	8.29	11.05
Missouri	10.44	10.02	9.72	9.65	9.5	9.6
United States	9.91	9.71	9.57	9.44	9.44	9.73



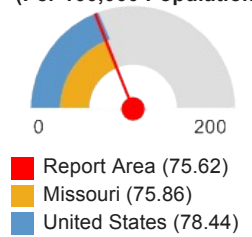
SNAP-Authorized Food Store Access

This indicator reports the number of SNAP-authorized food stores as a rate per 100,000 population. SNAP-authorized stores include grocery

stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits.

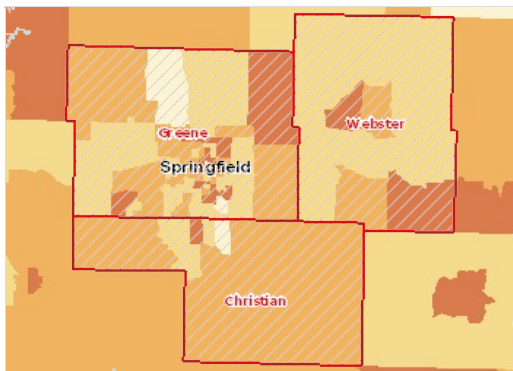
Report Area	Total Population	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 100,000 Population
Report Area	388,798	294	75.62
Christian County, MO	77,422	49	63.29
Greene County, MO	275,174	213	77.41
Webster County, MO	36,202	32	88.39
Missouri	5,988,927	4,543	75.86
United States	312,471,327	245,113	78.44

SNAP-Authorized Retailers, Rate (Per 100,000 Population)



Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Food and Nutrition Service, [USDA - SNAP Retailer Locator](#). Additional data analysis by [CARES](#). 2014. Source geography: Tract



SNAP-Authorized Retailers, Rate per 10,000 Population by Tract, USDA 2014

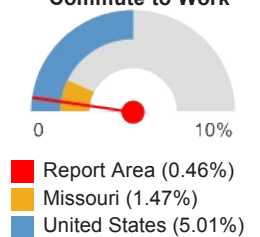
- Over 12.0
- 6.1 - 12.0
- Under 6.0
- No SNAP-Authorized Retailers
- No Population or No Data
- Report Area

Use of Public Transportation

This indicator reports the percentage of population using public transportation as their primary means of commute to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

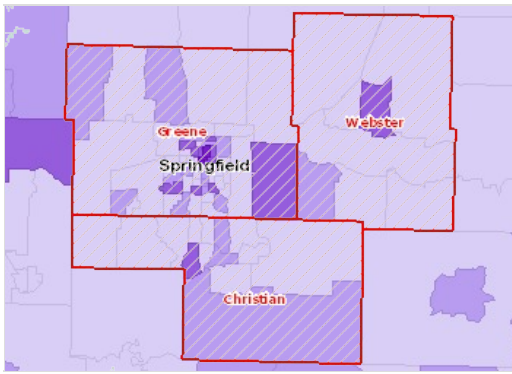
Report Area	Total Population Employed Age 16	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Report Area	181,409	840	0.46%
Christian County, MO	36,782	47	0.13%
Greene County, MO	130,563	744	0.57%
Webster County, MO	14,064	49	0.35%
Missouri	2,738,553	40,285	1.47%
United States	139,786,640	7,000,722	5.01%

Percent Population Using Public Transit for Commute to Work



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract



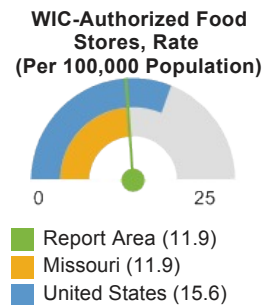
Workers Traveling to Work Using Public Transit, Percent by Tract, ACS 2009-13

- Over 4.0%
- 1.1 - 4.0%
- 0.1 - 1.0%
- No Workers Using Public Transit
- No Data or Data Suppressed
- Report Area

WIC-Authorized Food Store Access

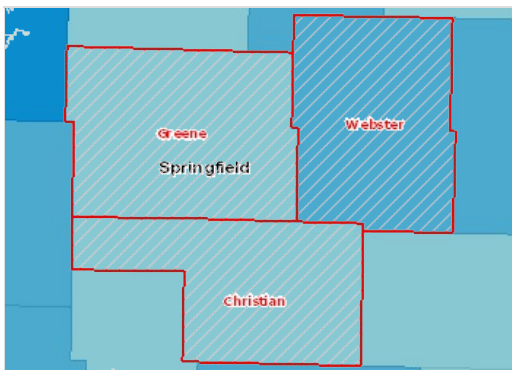
This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories. This indicator is relevant because it provides a measure of food security and healthy food access for women and children in poverty as well as environmental influences on dietary behaviors.

Report Area	Total Population (2011 Estimate)	Number WIC-Authorized Food Stores	WIC-Authorized Food Store Rate (Per 100,000 Pop.)
Report Area	392,224	47	11.9
Christian County, MO	78,570	9	11.45
Greene County, MO	277,215	32	11.54
Webster County, MO	36,439	6	16.47
Missouri	6,036,320	722	11.9
United States	318,921,538	50,042	15.6



Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Environment Atlas](#), 2011. Source geography: County



WIC-Authorized Stores, Rate (Per 100,000 Pop.) by County, FEA 2011

- Over 30.0
- 15.1 - 30.0
- Under 15.1
- No WIC-Authorized Retailers
- No Data or Data Suppressed
- Report Area

Clinical Care

A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

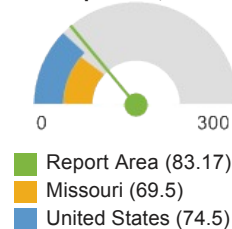
Access to Primary Care

This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because

a shortage of health professionals contributes to access and health status issues.

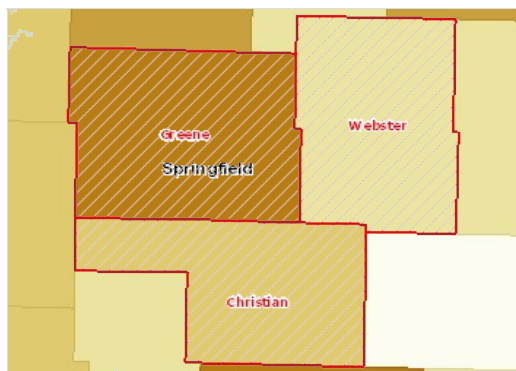
Report Area	Total Population, 2012	Primary Care Physicians, 2012	Primary Care Physicians, Rate per 100,000 Pop.
Report Area	396,801	330	83.17
Christian County, MO	79,824	33	41.34
Greene County, MO	280,626	291	103.7
Webster County, MO	36,351	6	16.51
Missouri	6,021,988	4,185	69.5
United States	313,914,040	233,862	74.5

Primary Care Physicians, Rate per 100,000 Pop.

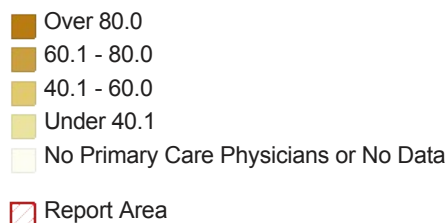


Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2012. Source geography: County



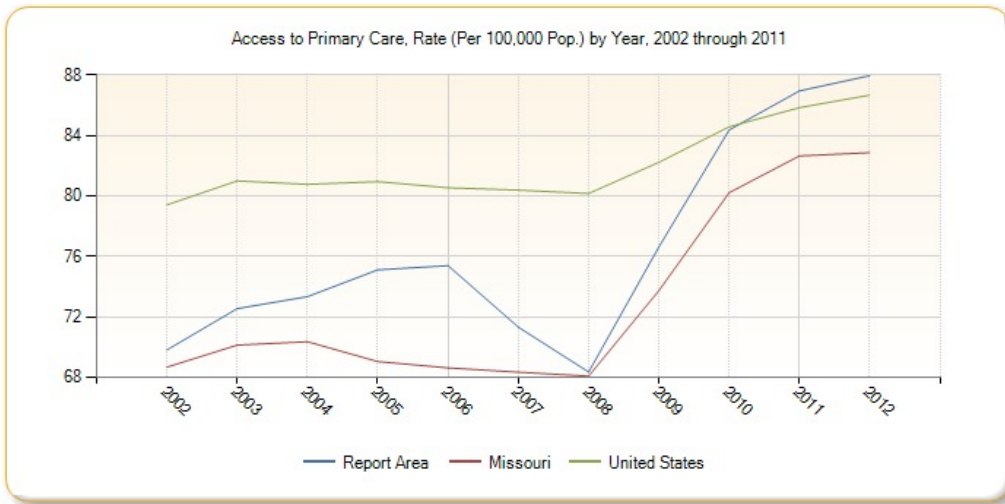
Access to Primary Care Physicians, Rate per 100,000 Pop. by County, AHRF 2012



Access to Primary Care, Rate (Per 100,000 Pop.) by Year, 2002 through 2011

This indicator reports the rate of primary care physicians per 100,000 population by year. This figure represents all primary care physicians practicing patient care, including hospital residents. In counties with teaching hospitals, this figure may differ from the rate reported above.

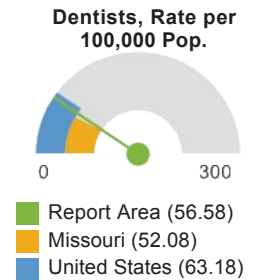
Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	69.82	72.55	73.34	75.11	75.39	71.32	68.36	76.63	84.36	86.94	87.95
Christian County, MO	18.61	21.11	26.45	35.68	31.2	31.48	31.8	33.57	36.17	39.46	43.85
Greene County, MO	89.17	92.77	92.36	94.1	96.95	90.16	85.79	96.06	105.02	107.5	109.75
Webster County, MO	18.36	18.11	23.44	14.39	8.45	13.92	16.45	24.62	30.39	32.93	16.51
Missouri	68.68	70.14	70.36	69.05	68.63	68.35	68.09	73.74	80.21	82.64	82.86
United States	79.41	80.99	80.76	80.94	80.54	80.38	80.16	82.22	84.57	85.83	86.66



Access to Dentists

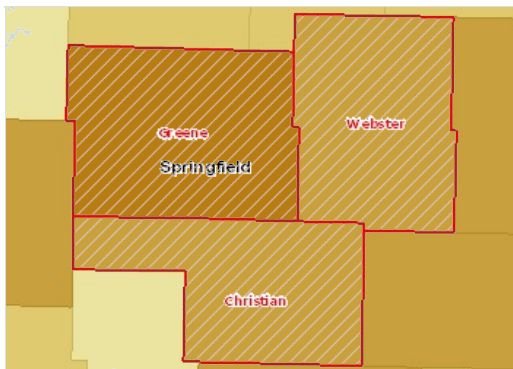
This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

Report Area	Total Population, 2013	Dentists, 2013	Dentists, Rate per 100,000 Pop.
Report Area	401,235	227	56.58
Christian County, MO	80,899	24	29.67
Greene County, MO	283,870	193	67.99
Webster County, MO	36,466	10	27.42
Missouri	6,044,171	3,148	52.08
United States	316,128,839	199,743	63.18



Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2013. Source geography: County



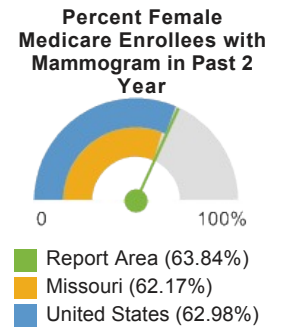
Access to Dentists, Rate per 100,000 Pop. by County, AHRF 2013

- Over 50.0
- 35.1 - 50.0
- 20.1 - 35.0
- Under 20.1
- No Dentists
- Report Area

Cancer Screening - Mammogram

This indicator reports the percentage of female Medicare enrollees, age 67-69 or older, who have received one or more mammograms in the past two years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

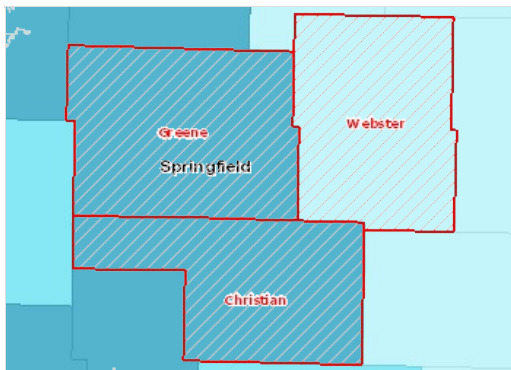
Report Area	Total Medicare Enrollees	Female Medicare Enrollees Age 67-69	Female Medicare Enrollees with Mammogram in Past 2 Years	Percent Female Medicare Enrollees with Mammogram in Past 2 Year
Report Area	28,777	2,378	1,518	63.84%
Christian County, MO	5,526	501	329	65.67%
Greene County, MO	21,406	1,724	1,104	64.04%
Webster County, MO	1,845	153	85	55.56%
Missouri	578,710	48,778	30,322	62.17%
United States	53,131,712	4,402,782	2,772,990	62.98%



Note: This indicator is compared with the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#), 2012.

Source geography: County



Mammogram (Past 2 Years), Percent of Female Medicare Enrollees, Age 67-69 by County, DA 2012

- Over 72.0%
- 64.1 - 72.0%
- 56.1 - 64.0%
- Under 56.1%
- No Data or Data Suppressed
- Report Area

Breast Cancer Screening by Year, 2008 through 2012

Percent of Female Medicare Beneficiaries Age 67-69 with Mammogram in Past 2 Years

Report Area	2008	2009	2010	2011	2012
Report Area	64.72	63.22	66.26	63.9	63.84
Christian County, MO	65.69	63.86	65.31	64.66	65.67
Greene County, MO	65.52	63.98	66.98	64.36	64.04
Webster County, MO	56.56	56.79	61.4	56.17	55.56
Missouri	63.93	64.33	64.26	61.79	62.17
United States	65.64	65.87	65.37	62.9	62.98

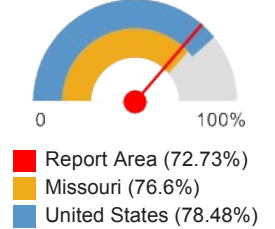


Cancer Screening - Pap Test

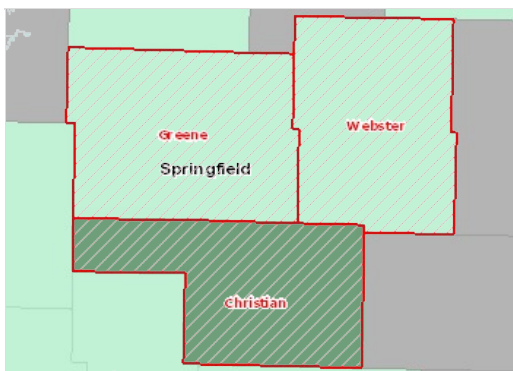
This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Female Population Age 18	Estimated Number with Regular Pap Test	Crude Percentage	Age-Adjusted Percentage
Report Area	278,333	198,981	71.49%	72.73%
Christian County, MO	53,536	44,167	82.5%	81.1%
Greene County, MO	199,677	140,772	70.5%	72.5%
Webster County, MO	25,120	14,042	55.9%	56.7%
Missouri	3,846,348	2,877,068	74.8%	76.6%
United States	176,847,182	137,191,142	77.58%	78.48%

Percent Adults Females Age 18 with Regular Pap Test (Age-Adjusted)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



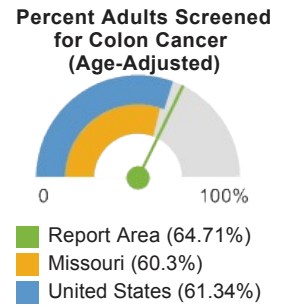
Cervical Cancer Screening (Past 3 Years), Percent of Women Age 18 by County, BRFSS 2006-12

- Over 84.0%
- 80.1 - 84.0%
- 76.1 - 80.0%
- Under 76.1%
- No Data or Data Suppressed
- Report Area

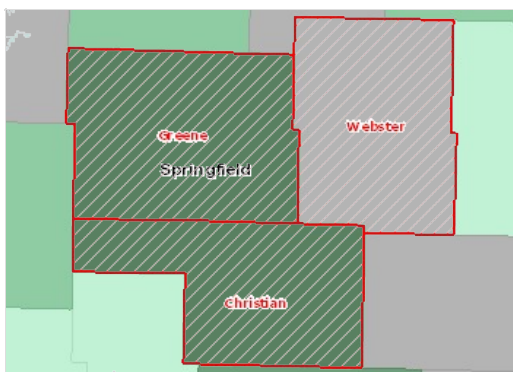
Cancer Screening - Sigmoidoscopy or Colonoscopy

This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 50	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
Report Area	95,188	60,717	70.29%	64.71%
Christian County, MO	17,462	11,996	68.7%	62.4%
Greene County, MO	68,913	48,721	70.7%	65.3%
Webster County, MO	8,813	no data	suppressed	suppressed
Missouri	1,532,083	972,873	63.5%	60.3%
United States	75,116,406	48,549,269	64.63%	61.34%



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



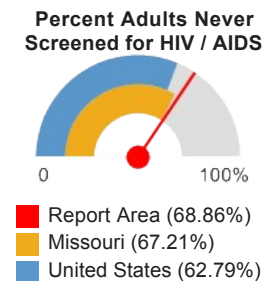
Colon Cancer Screening (Ever), Percent of Adults Age 50 by County, BRFSS 2006-12

- Over 62.0%
- 55.1 - 62.0%
- 48.1 - 55.0%
- Under 48.1%
- No Data or Data Suppressed
- Report Area

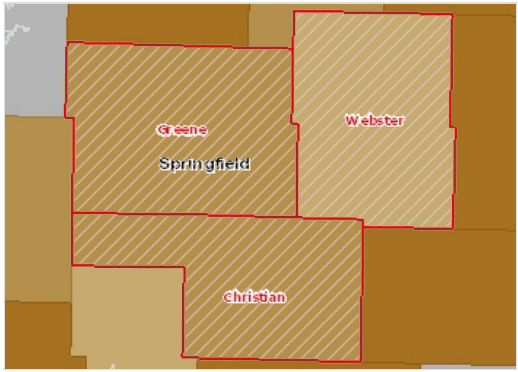
HIV Screenings

This indicator reports the percentage of adults age 18-70 who self-report that they have never been screened for HIV. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

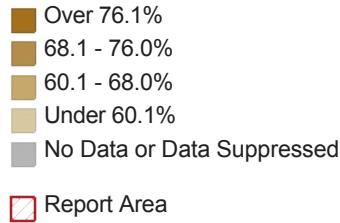
Report Area	Survey Population (Smokers Age 18)	Total Adults Never Screened for HIV / AIDS	Percent Adults Never Screened for HIV / AIDS
Report Area	247,807	170,651	68.86%
Christian County, MO	42,794	31,109	72.69%
Greene County, MO	179,282	122,665	68.42%
Webster County, MO	25,731	16,877	65.59%
Missouri	4,226,096	2,840,197	67.21%
United States	214,984,421	134,999,025	62.79%



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



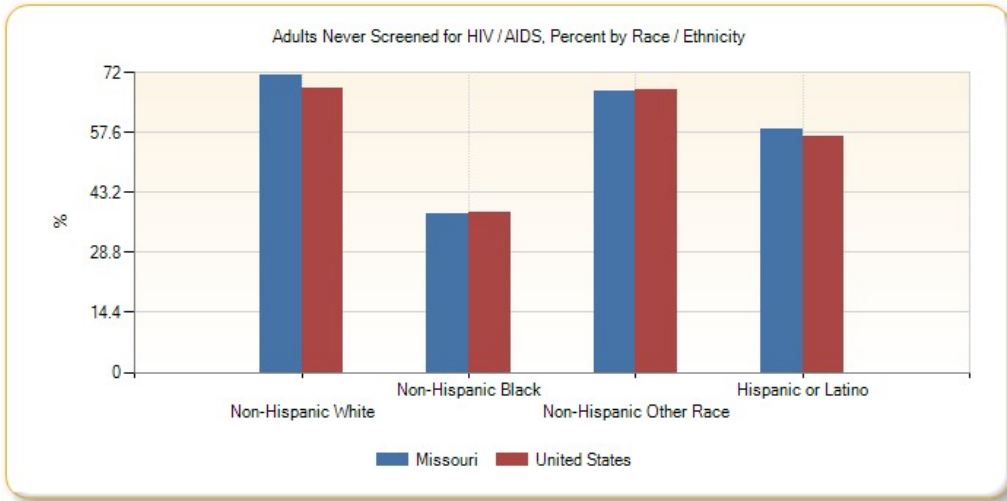
Adults Age 18 Never Screened for HIV / AIDS, Percent by County, BRFSS 2011-12



Adults Never Screened for HIV / AIDS, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	71.46%	37.97%	67.58%	58.3%
United States	68.19%	38.56%	67.84%	56.71%

Note: No county data available. See FOOTNOTES for more details.

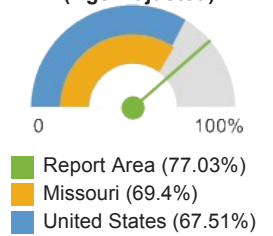


Pneumonia Vaccination

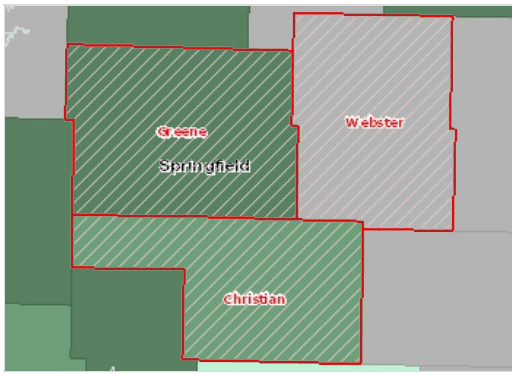
This indicator reports the percentage of adults aged 65 and older who self-report that they have ever received a pneumonia vaccine. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 65	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Report Area	51,793	36,618	77.72%	77.03%
Christian County, MO	9,165	6,333	69.1%	70.1%
Greene County, MO	37,951	30,285	79.8%	78.7%
Webster County, MO	4,677	no data	suppressed	suppressed
Missouri	826,139	572,514	69.3%	69.4%
United States	39,608,820	26,680,462	67.36%	67.51%

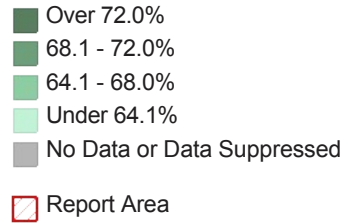
Percent Population Age 65 with Pneumonia Vaccination (Age-Adjusted)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Annual Pneumonia Vaccination, Percent of Adults Age 65 by County, BRFSS 2006-12

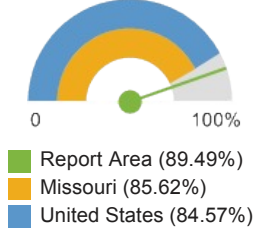


Diabetes Management - Hemoglobin A1c Test

This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. In the report area, 2,827 Medicare enrollees with diabetes have had an annual exam out of 3,160 Medicare enrollees in the report area with diabetes, or 89.49%. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Percent Medicare Enrollees with Diabetes with Annual Exam
Report Area	28,777	3,160	2,827	89.49%
Christian County, MO	5,526	670	600	89.55%
Greene County, MO	21,406	2,238	2,001	89.45%
Webster County, MO	1,845	252	226	89.68%
Missouri	578,710	72,934	62,447	85.62%
United States	53,131,712	6,517,150	5,511,632	84.57%

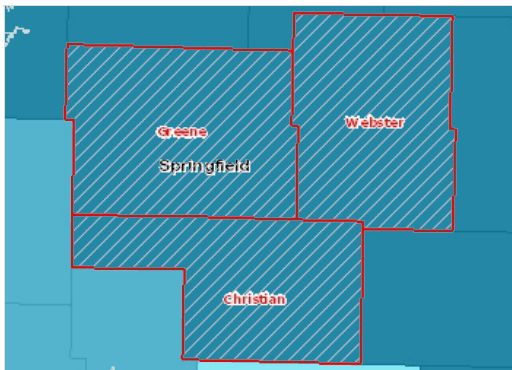
Percent Medicare Enrollees with Diabetes with Annual Exam



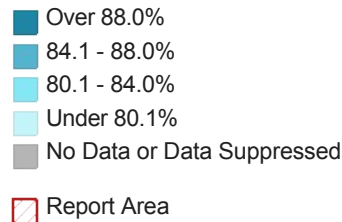
Note: This indicator is compared with the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#), 2012.

Source geography: County



Patients with Annual HA1C Test (Diabetes), Percent of Medicare Enrollees with Diabetes by County, DA 2012

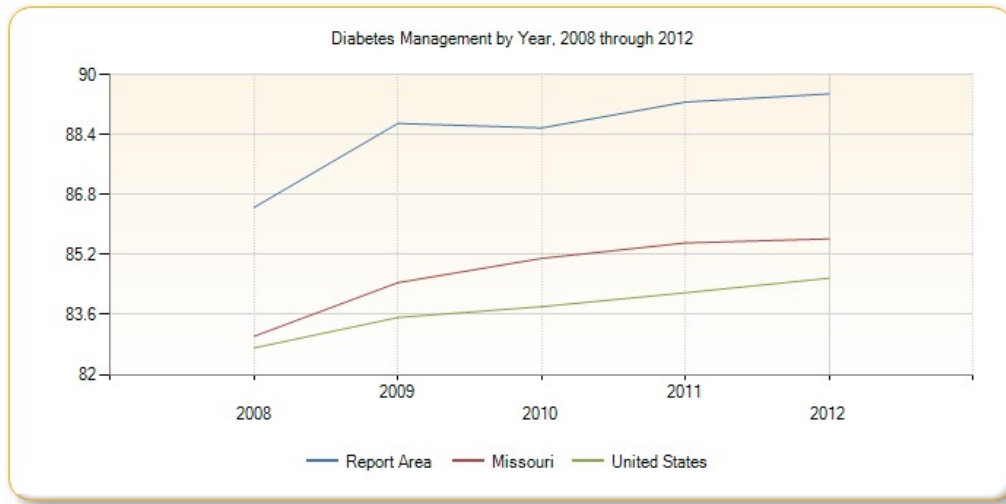


Diabetes Management by Year, 2008 through 2012

Percent of Medicare Beneficiaries with Diabetes with Annual Hemoglobin A1c Test

Report Area	2008	2009	2010	2011	2012
Report Area	86.46	88.7	88.58	89.27	89.49
Christian County, MO	87	89.69	89.63	89.85	89.55
Greene County, MO	86.01	88.65	88.57	88.81	89.45

Report Area	2008	2009	2010	2011	2012
Webster County, MO	88.25	87.36	86.11	91.63	89.68
Missouri	83.02	84.45	85.1	85.51	85.62
United States	82.71	83.52	83.81	84.18	84.57

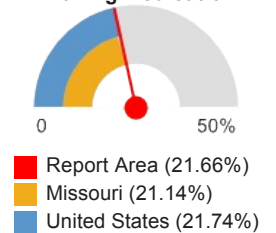


High Blood Pressure Management

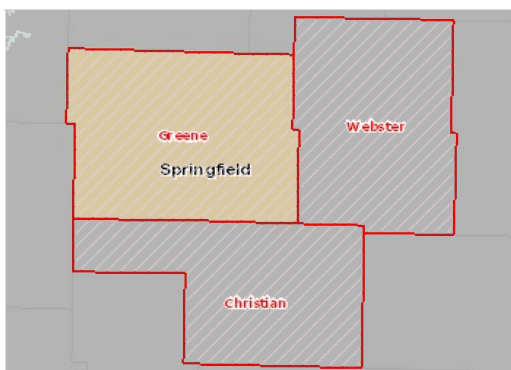
In the report area, 21.66% of adults, or 63,289, self-reported that they are not taking medication for their high blood pressure according to the CDC's Behavioural Risk Factor Surveillance System (2006-2010). This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. When considered with other indicators of poor health, this indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18)	Total Adults Not Taking Blood Pressure Medication (When Needed)	Percent Adults Not Taking Medication
Report Area	292,256	63,289	21.66%
Christian County, MO	53,792	no data	no data
Greene County, MO	212,770	63,289	29.75%
Webster County, MO	25,694	no data	no data
Missouri	4,532,155	957,912	21.14%
United States	235,375,690	51,175,402	21.74%

Percent Adults with High Blood Pressure Not Taking Medication



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. Source geography: County



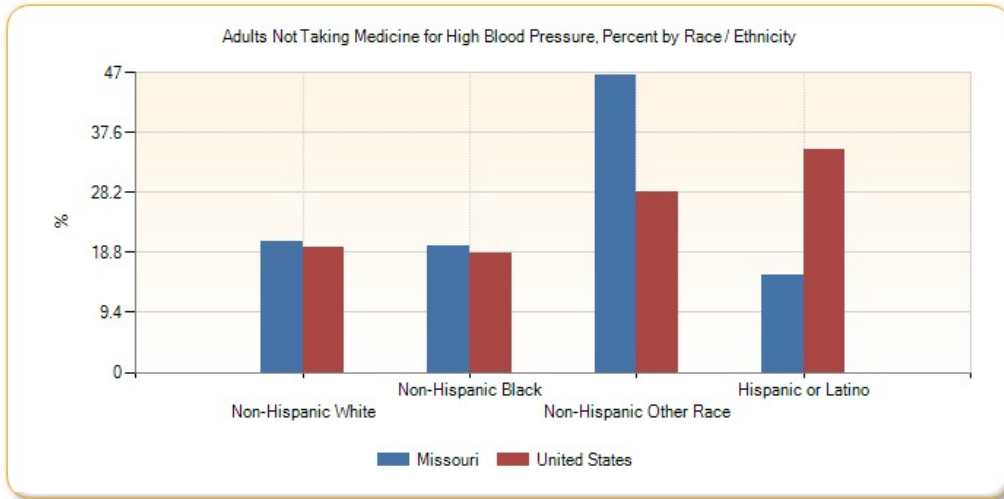
Adults Age 18 with High Blood Pressure, Not Taking Medication, Percent by County, BRFSS 2006-10

- Over 85.0%
- 80.1 - 85.0%
- 75.1 - 80.0%
- Under 75.1%
- No Data or Data Suppressed
- Report Area

Adults Not Taking Medicine for High Blood Pressure, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	20.56%	19.82%	46.58%	15.17%
United States	19.66%	18.65%	28.31%	34.86%

Note: No county data available. See FOOTNOTES for more details.

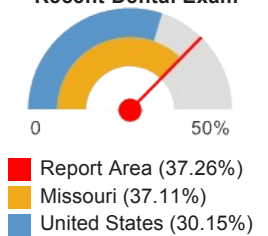


Dental Care Utilization

This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental clinic within the past year. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

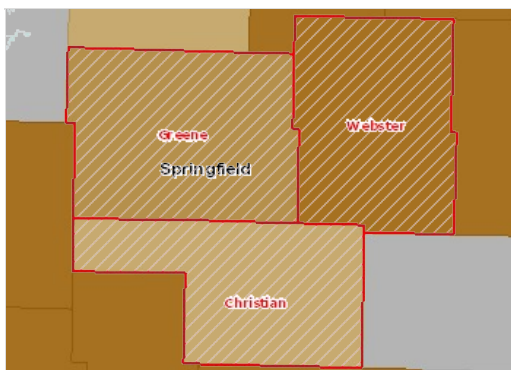
Report Area	Total Population (Age 18)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Report Area	292,256	108,897	37.26%
Christian County, MO	53,792	14,046	26.11%
Greene County, MO	212,770	81,623	38.36%
Webster County, MO	25,694	13,228	51.48%
Missouri	4,532,155	1,681,987	37.11%
United States	235,375,690	70,965,788	30.15%

Percent Adults Without Recent Dental Exam



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10. Source geography: County



Adults Age 18 Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10

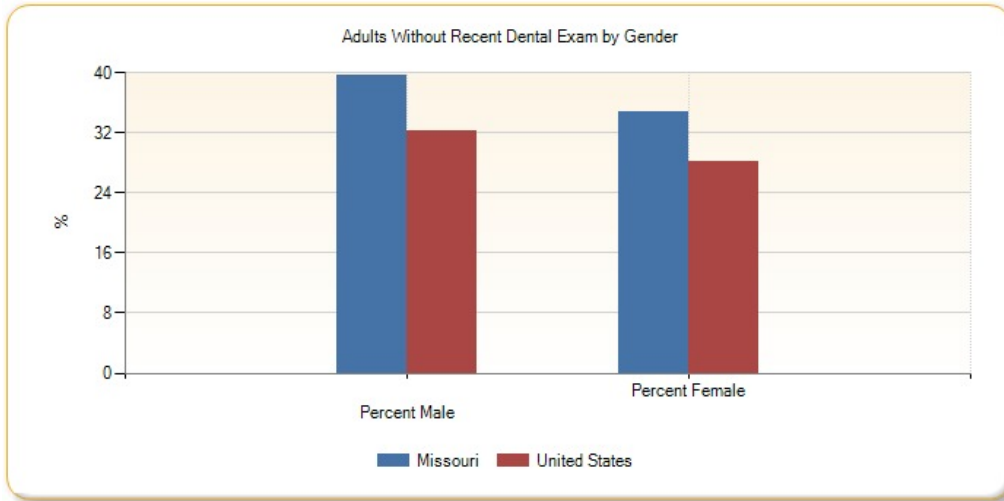
- Over 42.0%
- 34.1 - 42.0%
- 26.1 - 34.0%
- Under 26.1%
- No Data or Data Suppressed
- Report Area

Adults Without Recent Dental Exam by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Missouri	851,712	816,310	39.59%	34.81%

Report Area	Total Male	Total Female	Percent Male	Percent Female
United States	36,311,042	34,083,921	32.3%	28.12%

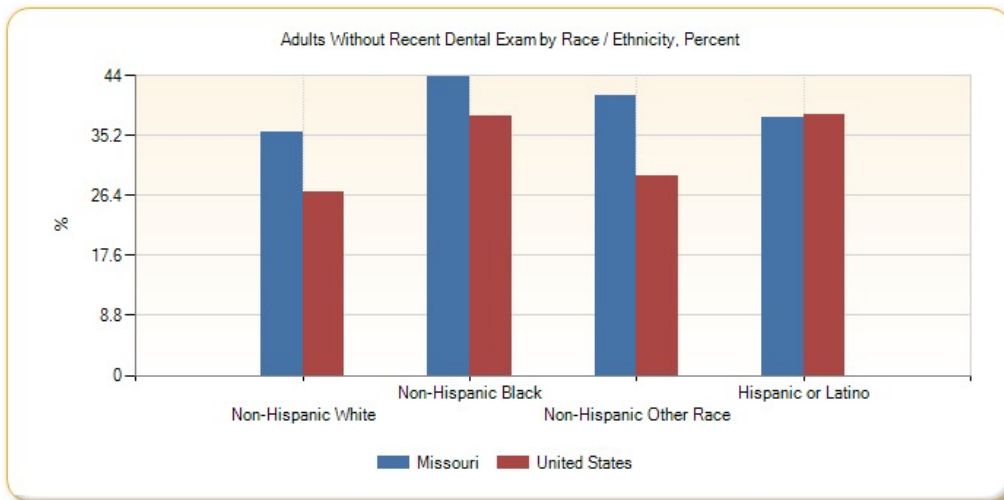
Note: No county data available. See FOOTNOTES for more details.



Adults Without Recent Dental Exam by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	35.78%	43.74%	41.07%	37.75%
United States	26.96%	38.11%	29.23%	38.33%

Note: No county data available. See FOOTNOTES for more details.



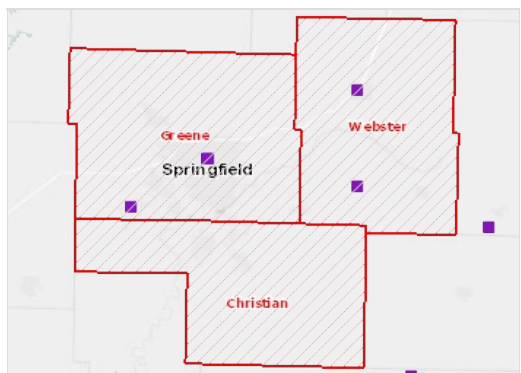
Federally Qualified Health Centers

This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Report Area	Total Population	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Report Area	388,798	5	1.29
Christian County, MO	77,422	0	0
Greene County, MO	275,174	3	1.09
Webster County, MO	36,202	2	5.52
Missouri	5,988,927	137	2.29
United States	312,471,327	6,011	1.92

Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, [Provider of Services File](#). June 2014. Source geography: Address



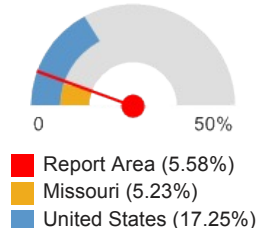
■ Federally Qualified Health Centers by Location, POS June 2014
 □ Report Area

Lack of Prenatal Care

This indicator reports the percentage of women who do not obtain prenatal care during their first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

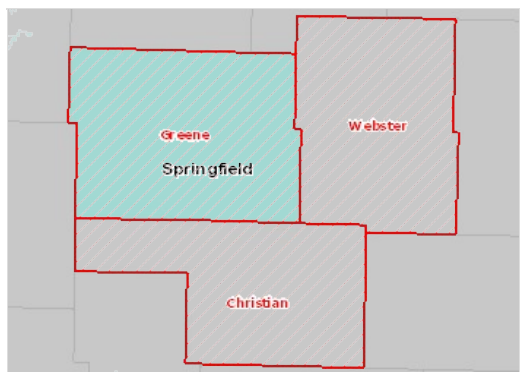
Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Report Area	14,505	2,549	810	11,146	5.58%
Christian County, MO	no data	no data	no data	no data	suppressed
Greene County, MO	14,505	2,549	810	11,146	5.58%
Webster County, MO	no data	no data	no data	no data	suppressed
Missouri	318,557	56,322	16,666	245,569	5.23%
United States	16,693,978	7,349,554	2,880,098	6,464,326	17.25%

Percentage Mothers with Late or No Prenatal Care



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-10. Source geography: County



Mothers with Late or No Pre-Natal Care, Percent by County, NVSS 2007-10

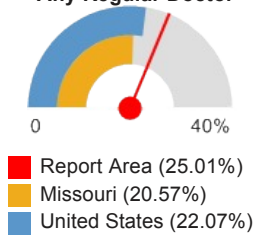
- Over 35.0%
- 25.1 - 35.0%
- 15.1 - 25.0%
- Under 15.1%
- No Data or Data Suppressed
- Report Area

Lack of a Consistent Source of Primary Care

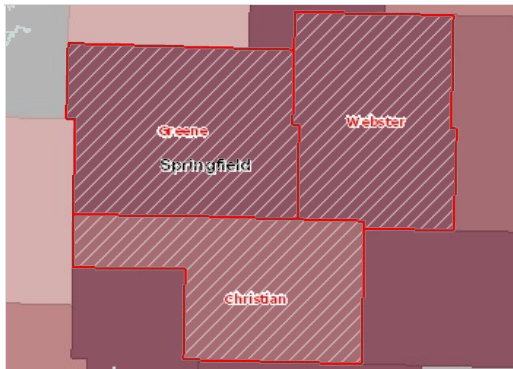
This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider. This indicator is relevant because access to regular primary care is important to preventing major health issues and emergency department visits.

Report Area	Survey Population (Adults Age 18)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
Report Area	262,390	65,624	25.01%
Christian County, MO	46,229	9,046	19.57%
Greene County, MO	189,744	49,417	26.04%
Webster County, MO	26,417	7,161	27.11%
Missouri	4,560,355	938,202	20.57%
United States	236,884,668	52,290,932	22.07%

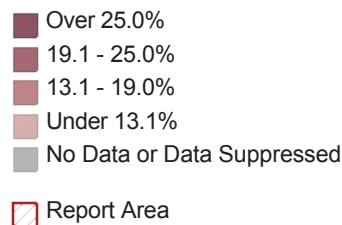
Percent Adults Without Any Regular Doctor



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



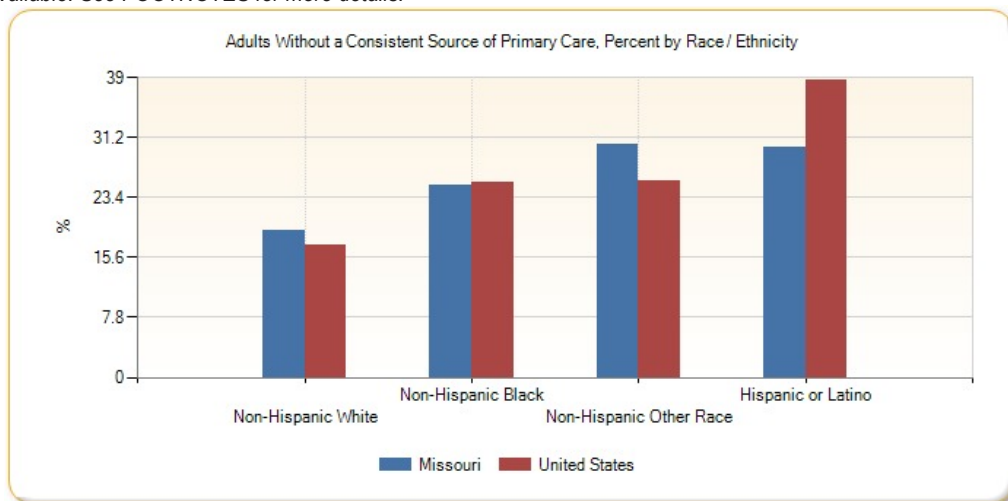
No Consistent Source of Primary Care, Percent of Adults Age 18 by County, BRFSS 2011-12



Adults Without a Consistent Source of Primary Care, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	19.18%	24.98%	30.33%	30.01%
United States	17.15%	25.28%	25.47%	38.58%

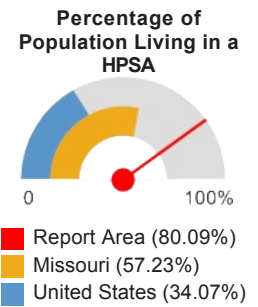
Note: No county data available. See FOOTNOTES for more details.



Population Living in a Health Professional Shortage Area

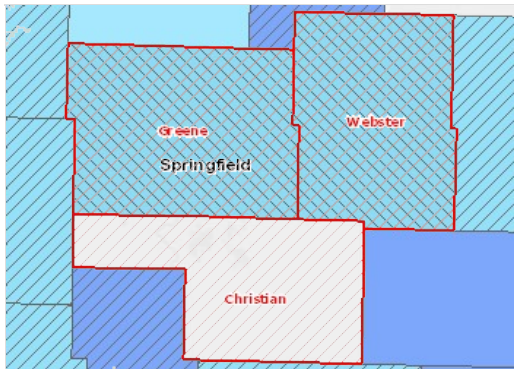
This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Area Population	Population Living in a HPSA	Percentage of Population Living in a HPSA
Report Area	388,798	311,376	80.09%
Christian County, MO	77,422	0	0%
Greene County, MO	275,174	275,174	100%
Webster County, MO	36,202	36,202	100%
Missouri	5,988,927	3,427,496	57.23%
United States	308,745,538	105,203,742	34.07%



Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Professional Shortage Areas](#), March 2015. Source geography: HPSA



Primary Care HPSA Components, Type and Degree of Shortage by Tract / County, HRSA HPSA Database March 2015

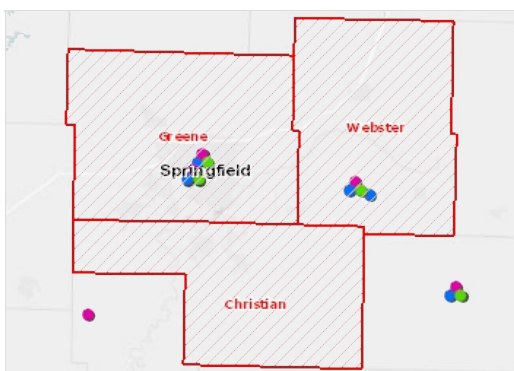
- Population Group; Over 20.0 FTE Needed
- Population Group; 1.1 - 20.0 FTE Needed
- Population Group; Under 1.1 FTE Needed
- Geographic Area; Over 20.0 FTE Needed
- Geographic Area; 1.1 - 20.0 FTE Needed
- Geographic Area; Under 1.1 FTE Needed
- Report Area

Facilities Designated as Health Professional Shortage Areas

This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Report Area	3	4	3	10
Christian County, MO	0	0	0	0
Greene County, MO	2	2	2	6
Webster County, MO	1	2	1	4
Missouri	83	54	57	194
United States	3,427	3,060	2,915	8,810

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Professional Shortage Areas](#), March 2015. Source geography: Address



Facilities Designated as HPSAs by Location, HRSA HPSA Database March 2015

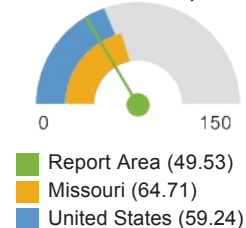
- Primary Care
- Mental Health
- Dental Care
- Report Area

Preventable Hospital Events

This indicator reports the discharge rate (per 1,000 Medicare enrollees) for conditions that are ambulatory care sensitive (ACS). ACS conditions include pneumonia, dehydration, asthma, diabetes, and other conditions which could have been prevented if adequate primary care resources were available and accessed by those patients. This indicator is relevant because analysis of ACS discharges allows demonstrating a possible “return on investment” from interventions that reduce admissions (for example, for uninsured or Medicaid patients) through better access to primary care resources.

Report Area	Total Medicare Part A Enrollees	Ambulatory Care Sensitive Condition Hospital Discharges	Ambulatory Care Sensitive Condition Discharge Rate
Report Area	30,852	1,528	49.53
Christian County, MO	5,890	257	43.78
Greene County, MO	23,004	1,167	50.77
Webster County, MO	1,958	102	52.19
Missouri	620,963	40,179	64.71
United States	58,209,898	3,448,111	59.24

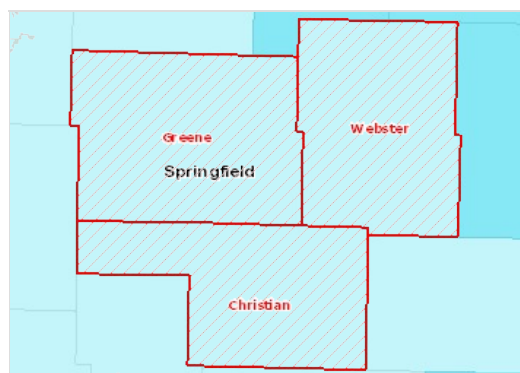
Preventable Hospital Events, Age-Adjusted Discharge Rate (Per 1,000 Medicare Enrollees)



Note: This indicator is compared with the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#). 2012.

Source geography: County



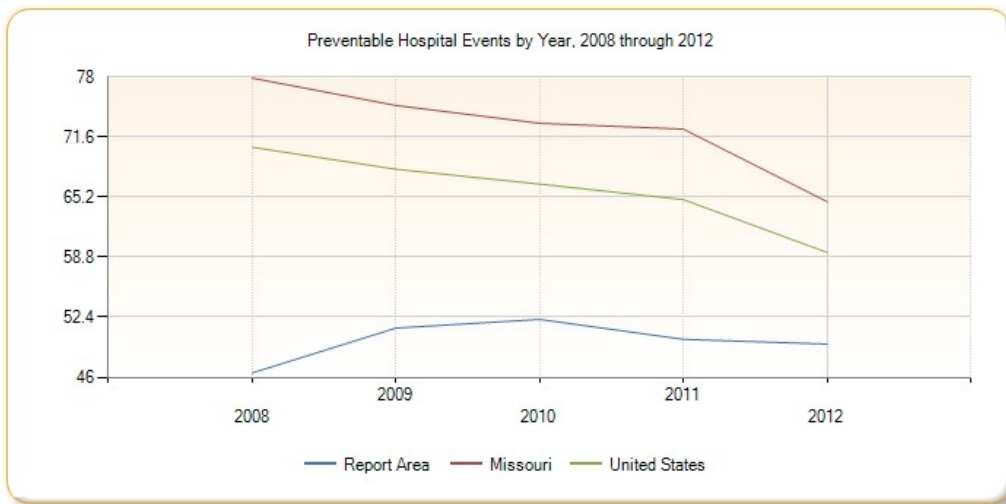
Ambulatory Care Sensitive Conditions, Rate (Per 1,000 Medicare Enrollees) by County, DA 2012

- Over 100.0
- 80.1 - 100.0
- 60.1 - 80.0
- Under 60.1
- No Data or Data Suppressed
- Report Area

Preventable Hospital Events by Year, 2008 through 2012

Rate of Ambulatory Care Sensitive Condition Discharges (per 1,000 Medicare Part A Beneficiaries)

Report Area	2008	2009	2010	2011	2012
Report Area	46.45	51.24	52.16	50.04	49.53
Christian County, MO	45.26	42	45.79	48.41	43.8
Greene County, MO	46.02	53.31	52.42	49.76	50.77
Webster County, MO	53.88	52.51	66.22	58.1	52.09
Missouri	77.87	74.95	73.05	72.43	64.7
United States	70.5	68.16	66.58	64.92	59.29



Health Behaviors

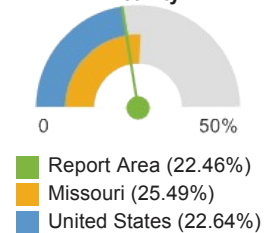
Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

Physical Inactivity

Within the report area, 67,661 or 22.46% of adults aged 20 and older self-report no leisure time for activity, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?". This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

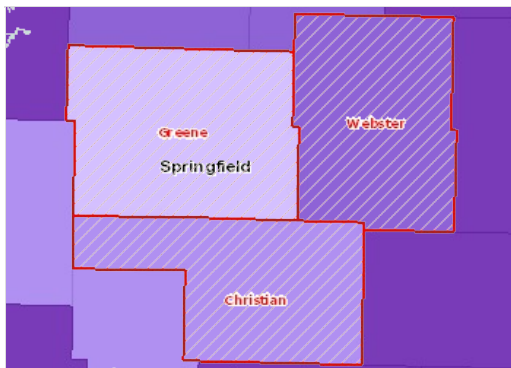
Report Area	Total Population Age 20	Population with no Leisure Time Physical Activity	Percent Population with no Leisure Time Physical Activity
Report Area	294,039	67,661	22.46%
Christian County, MO	56,846	13,700	23.5%
Greene County, MO	211,622	46,980	21.7%
Webster County, MO	25,571	6,981	26.4%
Missouri	4,455,541	1,171,655	25.49%
United States	231,341,061	53,415,737	22.64%

Percent Population with no Leisure Time Physical Activity



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County



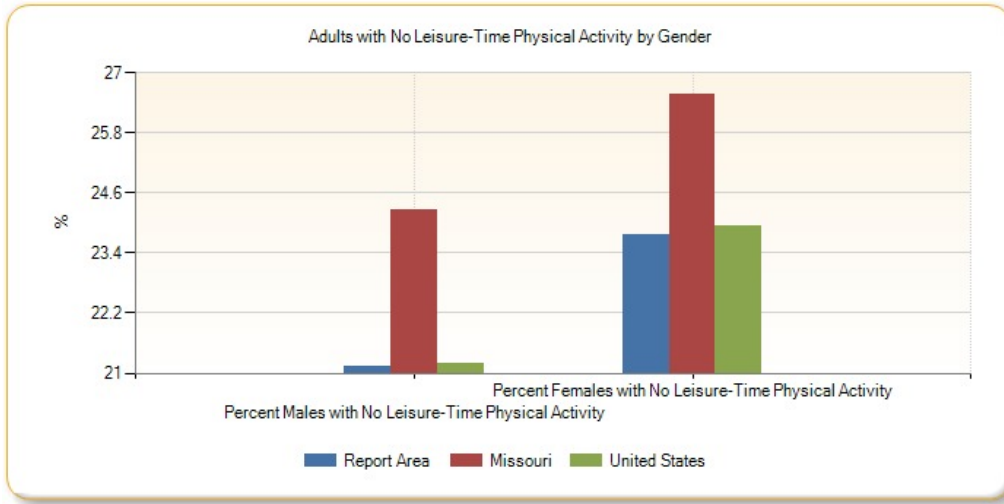
No Leisure-Time Physical Activity, Adults Age 20 , Percent by County, CDC NCCDPHP 2012

- Over 29.0%
- 26.1 - 29.0%
- 23.1 - 26.0%
- Under 23.1%
- Report Area

Adults with No Leisure-Time Physical Activity by Gender

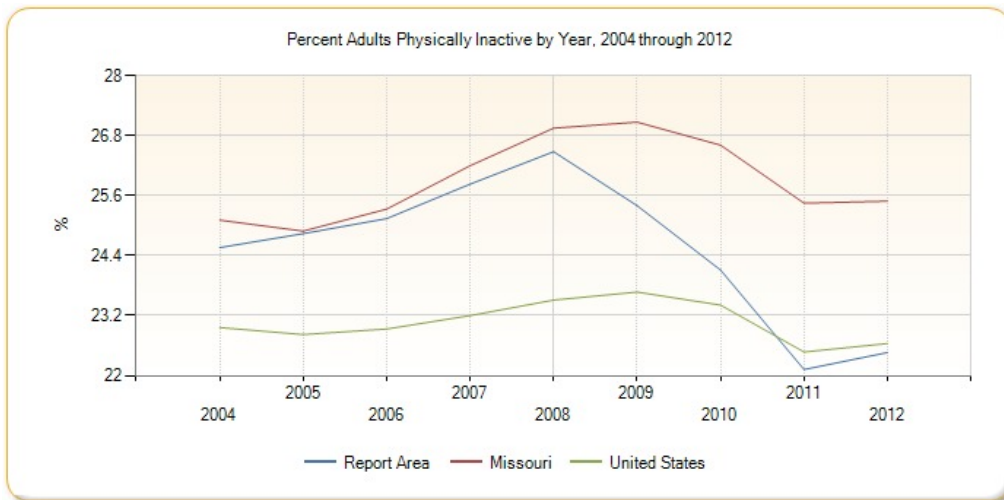
Report Area	Total Males with No Leisure-Time Physical Activity	Percent Males with No Leisure-Time Physical Activity	Total Females with No Leisure-Time Physical Activity	Percent Females with No Leisure-Time Physical Activity
Report Area	30,289	21.12%	37,369	23.76%

Report Area	Total Males with No Leisure-Time Physical Activity	Percent Males with No Leisure-Time Physical Activity	Total Females with No Leisure-Time Physical Activity	Percent Females with No Leisure-Time Physical Activity
Christian County, MO	6,014	21.6%	7,682	25.2%
Greene County, MO	20,880	20.4%	26,100	23%
Webster County, MO	3,395	25.7%	3,587	26.9%
Missouri	533,714	24.27%	637,861	26.57%
United States	24,071,561	21.2%	29,344,293	23.94%



Percent Adults Physically Inactive by Year, 2004 through 2012

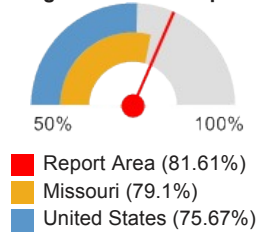
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	24.56%	24.84%	25.14%	25.83%	26.48%	25.4%	24.11%	22.12%	22.46%
Christian County, MO	27.4%	28.9%	27.5%	29.4%	26.6%	26.2%	25.4%	25.3%	23.5%
Greene County, MO	23.6%	23.7%	24.5%	24.8%	26.6%	25.2%	23.6%	20.7%	21.7%
Webster County, MO	26.6%	25.6%	25.3%	26.6%	25.3%	25.3%	25.5%	26.7%	26.4%
Missouri	25.11%	24.89%	25.33%	26.2%	26.95%	27.07%	26.61%	25.45%	25.49%
United States	22.96%	22.82%	22.93%	23.2%	23.51%	23.67%	23.41%	22.47%	22.64%



In the report area an estimated 212,019, or 81.61% of adults over the age of 18 are consuming less than 5 servings of fruits and vegetables each day. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may cause of significant health issues, such as obesity and diabetes.

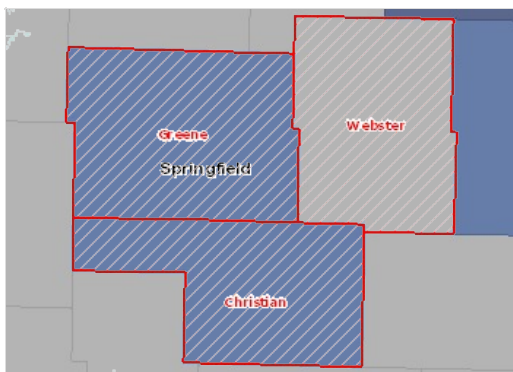
Report Area	Total Population (Age 18)	Total Adults with Inadequate Fruit / Vegetable Consumption	Percent Adults with Inadequate Fruit / Vegetable Consumption
Report Area	285,279	212,019	81.61%
Christian County, MO	53,224	44,069	82.8%
Greene County, MO	206,581	167,950	81.3%
Webster County, MO	25,474	no data	suppressed
Missouri	4,473,226	3,538,322	79.1%
United States	227,279,010	171,972,118	75.67%

Percent Adults with Inadequate Fruit / Vegetable Consumption

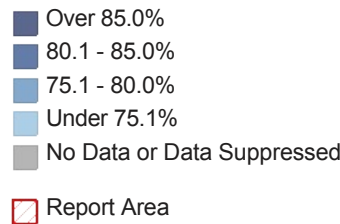


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2005-09. Source geography: County



Inadequate Fruit/Vegetable Consumption, Percent of Adults Age 18 by County, BRFSS 2005-09

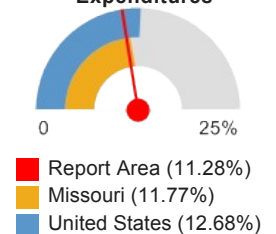


Fruit/Vegetable Expenditures

This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may illustrate a cause of significant health issues, such as obesity and diabetes.

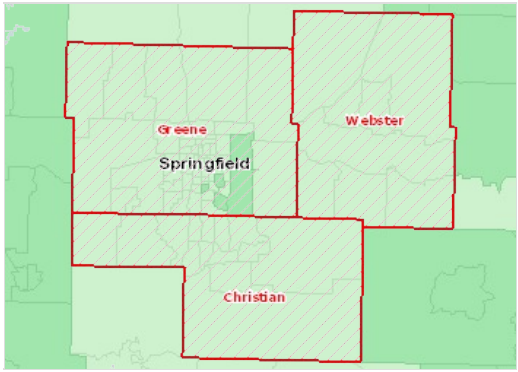
Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	-0.99	-0.76	\$607.67	11.28%
Christian County, MO	104	-0.96	-0.69	suppressed	suppressed
Greene County, MO	110	-1	-0.78	suppressed	suppressed
Webster County, MO	110	-1.03	-0.83	suppressed	suppressed
Missouri	no data	-0.61	0	\$665.08	11.77%
United States	no data	no data	no data	\$744.71	12.68%

Fruit / Vegetable Expenditures, Percentage of Total Food-At-Home Expenditures



Note: This indicator is compared with the state average.

Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract



Fruit and Vegetable Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

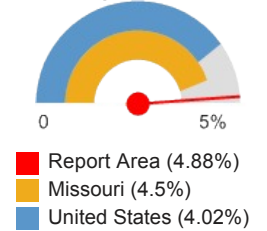
- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

Soda Expenditures

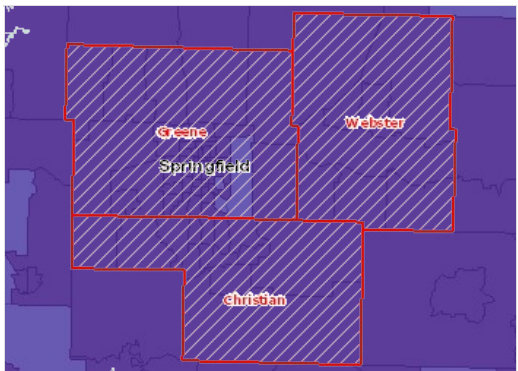
This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues such as diabetes and obesity.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	1.37	1.16	\$263.1	4.88%
Christian County, MO	17	1.15	0.74	suppressed	suppressed
Greene County, MO	2	1.43	1.28	suppressed	suppressed
Webster County, MO	7	1.35	1.12	suppressed	suppressed
Missouri	no data	0.74	0	\$254.5	4.5%
United States	no data	no data	no data	\$236.04	4.02%

Soda Expenditures, Percentage of Total Food-At-Home Expenditures



Note: This indicator is compared with the state average.
 Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract



Soda Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

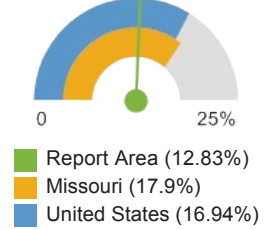
- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

Alcohol Consumption

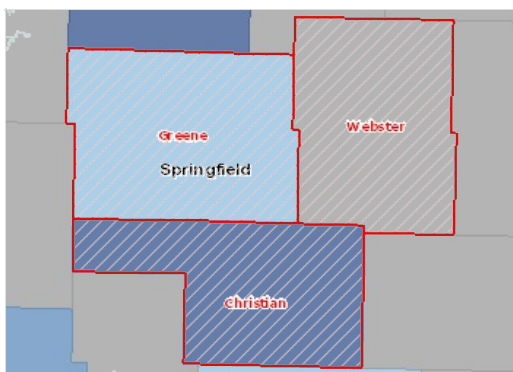
This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women). This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	Total Population Age 18	Estimated Adults Drinking Excessively	Estimated Adults Drinking Excessively (Crude Percentage)	Estimated Adults Drinking Excessively (Age-Adjusted Percentage)
Report Area	296,593	33,189	12.27%	12.83%
Christian County, MO	55,237	9,722	17.6%	17.6%
Greene County, MO	215,291	23,467	10.9%	11.6%
Webster County, MO	26,065	no data	suppressed	suppressed
Missouri	4,532,155	770,466	17%	17.9%
United States	232,556,016	38,248,349	16.45%	16.94%

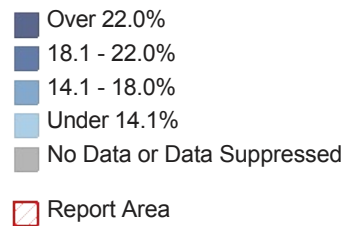
Estimated Adults Drinking Excessively (Age-Adjusted Percentage)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Excessive Drinking, Percent of Adults Age 18 by County, BRFSS 2006-12

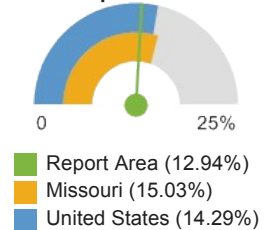


Alcohol Expenditures

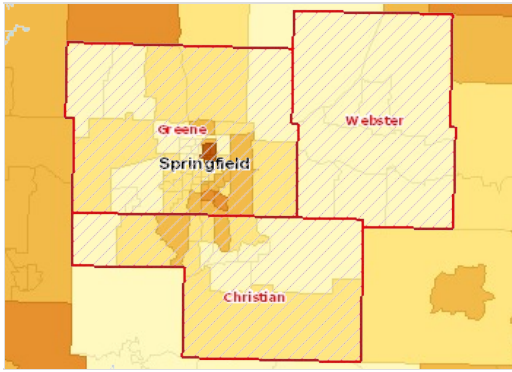
This indicator reports estimated expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	-0.36	-0.73	\$697.39	12.94%
Christian County, MO	104	-0.54	-0.95	suppressed	suppressed
Greene County, MO	78	-0.23	-0.58	suppressed	suppressed
Webster County, MO	115	-1.05	-1.55	suppressed	suppressed
Missouri	no data	0.36	0	\$849.54	15.03%
United States	no data	no data	no data	\$839.54	14.29%

Alcoholic Beverage Expenditures, Percentage of Total Food-At-Home Expenditures



Note: This indicator is compared with the state average.
 Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract



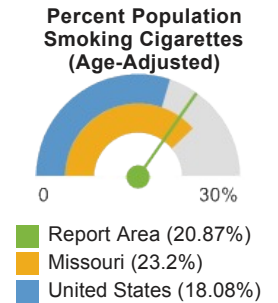
Alcoholic Beverage Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

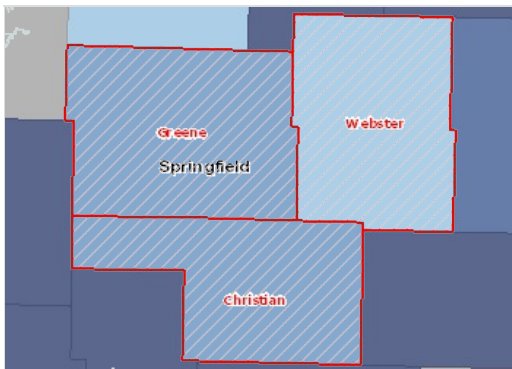
Tobacco Usage - Current Smokers

In the report area an estimated 60,189, or 20.29% of adults age 18 or older self-report currently smoking cigarettes some days or every day. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Total Population Age 18	Total Adults Regularly Smoking Cigarettes	Percent Population Smoking Cigarettes (Crude)	Percent Population Smoking Cigarettes (Age-Adjusted)
Report Area	296,593	60,189	20.29%	20.87%
Christian County, MO	55,237	11,545	20.9%	20.9%
Greene County, MO	215,291	44,135	20.5%	21.3%
Webster County, MO	26,065	4,509	17.3%	17.3%
Missouri	4,532,155	1,024,267	22.6%	23.2%
United States	232,556,016	41,491,223	17.84%	18.08%



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



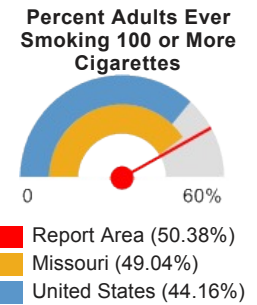
Current Smokers, Adult, Percent of Adults Age 18 by County, BRFSS 2006-12

- Over 26.0%
- 22.1 - 26.0%
- 18.1 - 22.0%
- Under 18.1%
- No Data or Data Suppressed
- Report Area

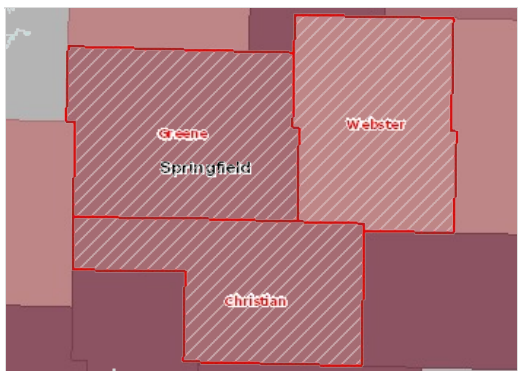
Tobacco Usage - Former or Current Smokers

In the report area, an estimated 131,895 adults, or 50.38%, report ever smoking 100 or more cigarettes. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

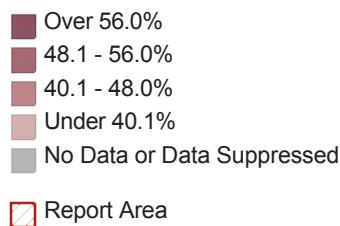
Report Area	Survey Population (Adults Age 18)	Total Adults Ever Smoking 100 or More Cigarettes	Percent Adults Ever Smoking 100 or More Cigarettes
Report Area	261,818	131,895	50.38%
Christian County, MO	45,954	24,193	52.65%
Greene County, MO	189,447	95,209	50.26%
Webster County, MO	26,417	12,493	47.29%
Missouri	4,535,528	2,224,446	49.04%
United States	235,151,778	103,842,020	44.16%



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



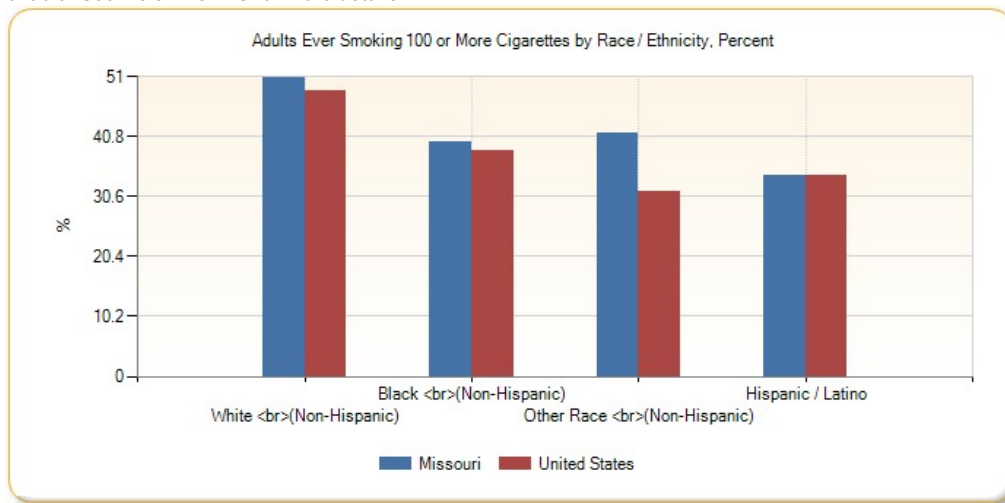
Adults Age 18 Smoking > 99 Cigarettes (Ever), Percent by County, BRFSS 2011-12



Adults Ever Smoking 100 or More Cigarettes by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Missouri	50.82%	39.9%	41.38%	34.04%
United States	48.52%	38.34%	31.3%	34.17%

Note: No county data available. See FOOTNOTES for more details.

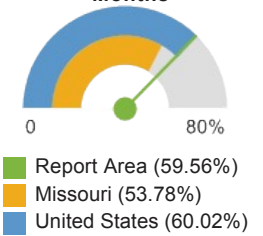


Tobacco Usage - Quit Attempt

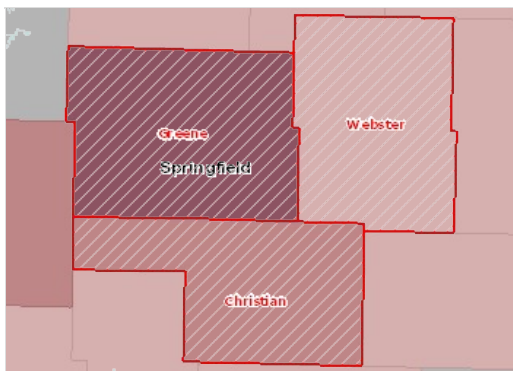
An estimated 59.56% of adult smokers in the report area attempted to quit smoking for at least 1 day in the past year. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease and supporting efforts to quit smoking may increase positive health outcomes.

Report Area	Survey Population (Smokers Age 18)	Total Smokers with Quit Attempt in Past 12 Months	Percent Smokers with Quit Attempt in Past 12 Months
Report Area	67,182	40,012	59.56%
Christian County, MO	10,987	5,964	54.28%
Greene County, MO	49,374	32,960	66.76%
Webster County, MO	6,821	1,088	15.95%
Missouri	1,109,658	596,738	53.78%
United States	45,526,654	27,323,073	60.02%

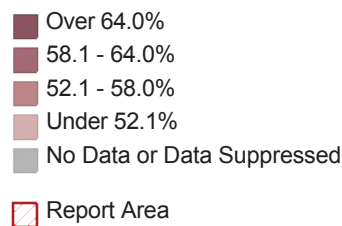
Percent Smokers with Quit Attempt in Past 12 Months



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. Source geography: County



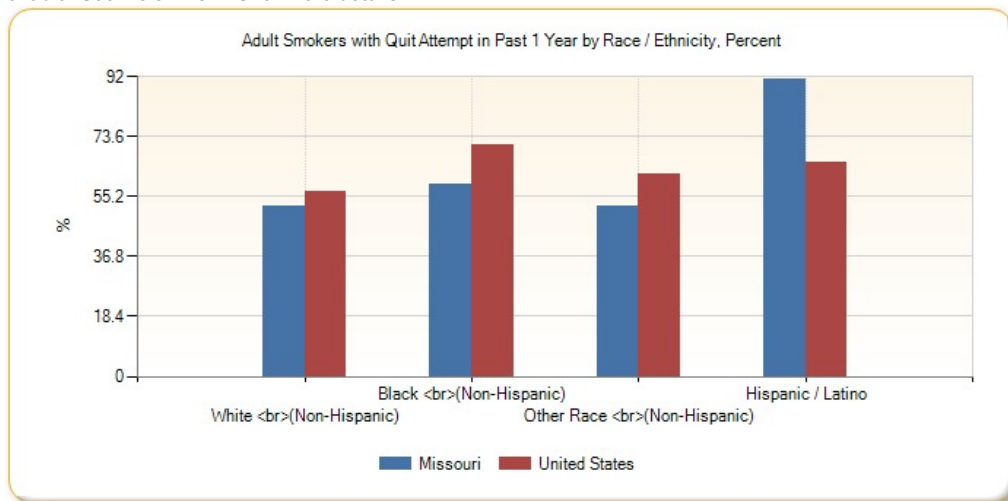
Smokers Who Quit / Attempted to Quit in Past 12 Months, Percent by County, BRFSS 2011-12



Adult Smokers with Quit Attempt in Past 1 Year by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Missouri	52.03%	58.99%	52.42%	91.21%
United States	56.63%	70.87%	62.26%	65.83%

Note: No county data available. See FOOTNOTES for more details.

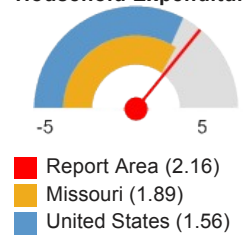


Tobacco Expenditures

This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

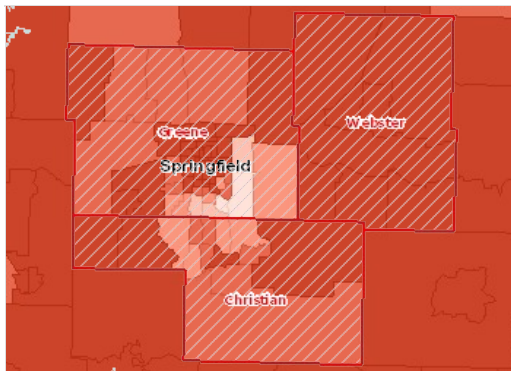
Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	0.77	0.23	\$999.17	2.16%
Christian County, MO	99	0.49	-0.08	suppressed	suppressed
Greene County, MO	74	0.78	0.24	suppressed	suppressed
Webster County, MO	23	1.34	0.87	suppressed	suppressed
Missouri	no data	0.31	0	\$935.41	1.89%
United States	no data	no data	no data	\$822.7	1.56%

Cigarette Expenditures, Percentage of Total Household Expenditures



Note: This indicator is compared with the state average.

Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract



Cigarette Expenditures, Percent of Total Expenditures, National Rank by Tract, Nielsen 2014

- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Report Area

Health Outcomes

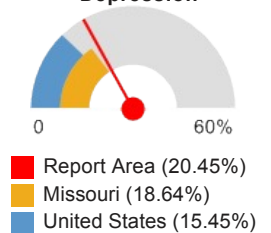
Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

Depression (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with depression.

Report Area	Total Medicare Beneficiaries	Beneficiaries with Depression	Percent with Depression
Report Area	41,039	8,394	20.45%
Christian County, MO	7,264	1,332	18.34%
Greene County, MO	29,889	6,337	21.2%
Webster County, MO	3,886	725	18.66%
Missouri	771,145	143,706	18.64%
United States	34,126,305	5,271,176	15.45%

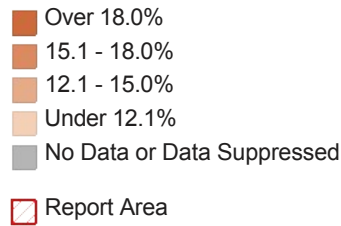
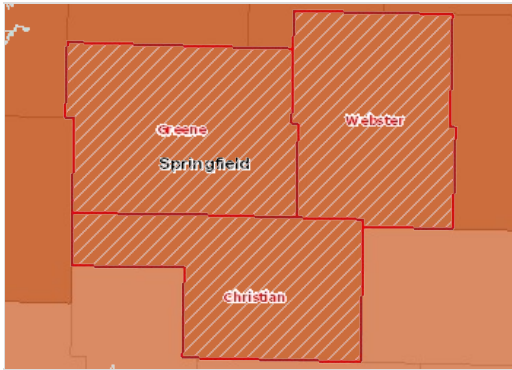
Percentage of Medicare Beneficiaries with Depression



Note: This indicator is compared with the state average.

Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County

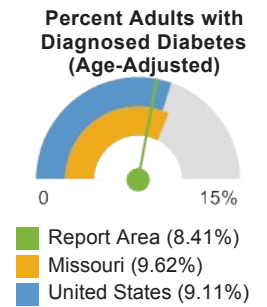
Beneficiaries with Depression, Percent by County, CMS 2012



Diabetes (Adult)

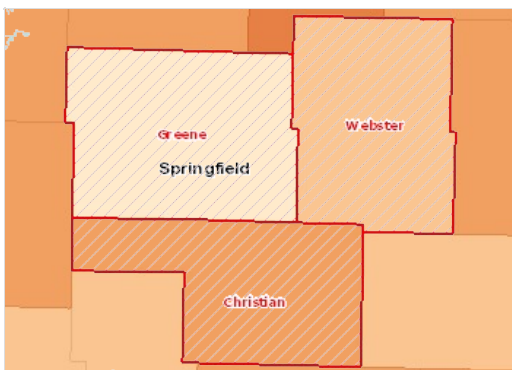
This indicator reports the percentage of adults aged 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Total Population Age 20	Population with Diagnosed Diabetes	Population with Diagnosed Diabetes, Crude Rate	Population with Diagnosed Diabetes, Age-Adjusted Rate
Report Area	293,851	26,569	9.04	8.41%
Christian County, MO	56,533	6,049	10.7	9.8%
Greene County, MO	211,869	17,797	8.4	7.9%
Webster County, MO	25,449	2,723	10.7	9.4%
Missouri	4,451,148	476,233	10.7	9.62%
United States	234,058,710	23,059,940	9.85	9.11%

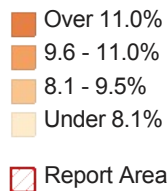


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County

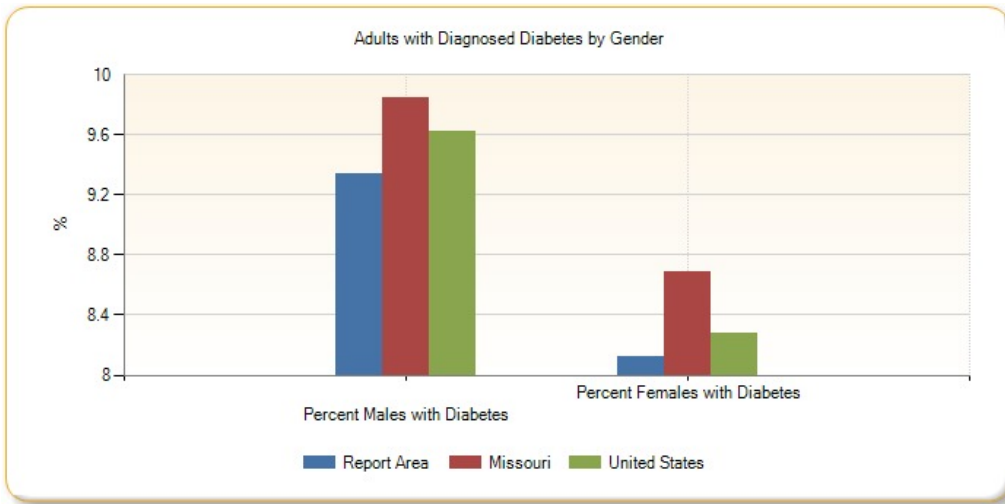


Diabetes Prevalence, Percent of Adults Age 20 by County, CDC NCCDPHP 2012



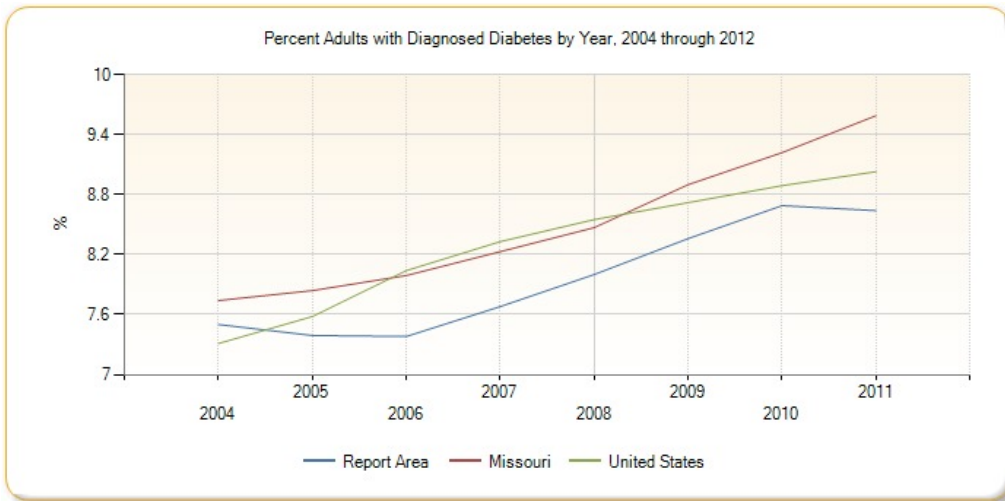
Adults with Diagnosed Diabetes by Gender

Report Area	Total Males with Diabetes	Percent Males with Diabetes	Total Females with Diabetes	Percent Females with Diabetes
Report Area	13,169	9.34%	13,263	8.12%
Christian County, MO	2,434	8.9%	2,227	7.2%
Greene County, MO	9,290	9.3%	9,678	8.2%
Webster County, MO	1,445	10.5%	1,358	9.5%
Missouri	223,426	9.85%	221,473	8.69%
United States	10,907,085	9.62%	10,574,108	8.28%



Percent Adults with Diagnosed Diabetes by Year, 2004 through 2012

Report Area	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	7.5%	7.39%	7.38%	7.68%	8%	8.36%	8.69%	8.64%
Christian County, MO	7.4%	7.2%	7.6%	7.6%	7.9%	7.7%	8%	9%
Greene County, MO	7.5%	7.4%	7.3%	7.7%	8%	8.5%	8.7%	8.4%
Webster County, MO	7.7%	7.7%	7.6%	7.7%	8.2%	8.6%	10%	9.7%
Missouri	7.74%	7.84%	7.99%	8.23%	8.47%	8.9%	9.22%	9.59%
United States	7.31%	7.58%	8.04%	8.33%	8.55%	8.72%	8.89%	9.03%

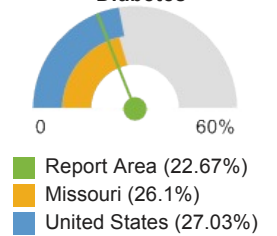


Diabetes (Medicare Population)

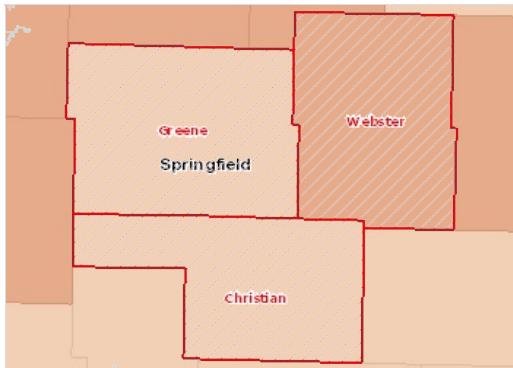
This indicator reports the percentage of the Medicare fee-for-service population with diabetes.

Report Area	Total Medicare Beneficiaries	Beneficiaries with Diabetes	Percent with Diabetes
Report Area	41,039	9,304	22.67%
Christian County, MO	7,264	1,671	23%
Greene County, MO	29,889	6,699	22.41%
Webster County, MO	3,886	934	24.03%
Missouri	771,145	201,307	26.1%
United States	34,126,305	9,224,278	27.03%

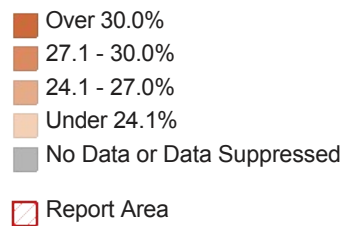
Percentage of Medicare Beneficiaries with Diabetes



Note: This indicator is compared with the state average.
 Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County



Beneficiaries with Diabetes, Percent by County, CMS 2012

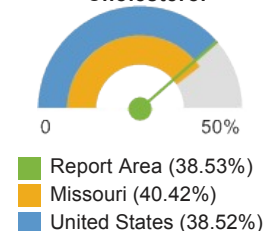


High Cholesterol (Adult)

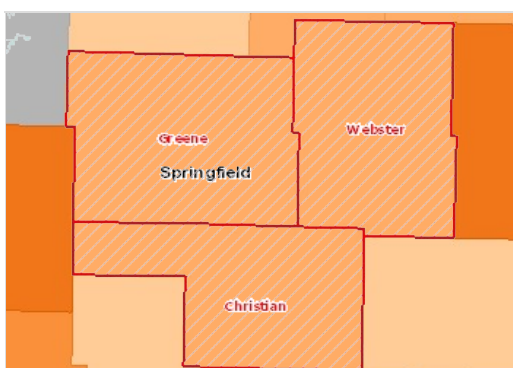
This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

Report Area	Survey Population (Adults Age 18)	Total Adults with High Cholesterol	Percent Adults with High Cholesterol
Report Area	198,770	76,590	38.53%
Christian County, MO	33,526	12,836	38.29%
Greene County, MO	138,960	53,890	38.78%
Webster County, MO	26,284	9,864	37.53%
Missouri	3,449,710	1,394,360	40.42%
United States	180,861,326	69,662,357	38.52%

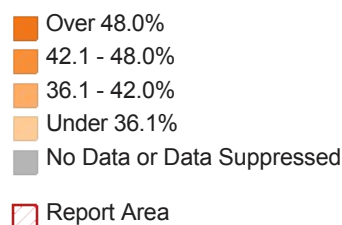
Percent Adults with High Cholesterol



Note: This indicator is compared with the state average.
 Data Source: [Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



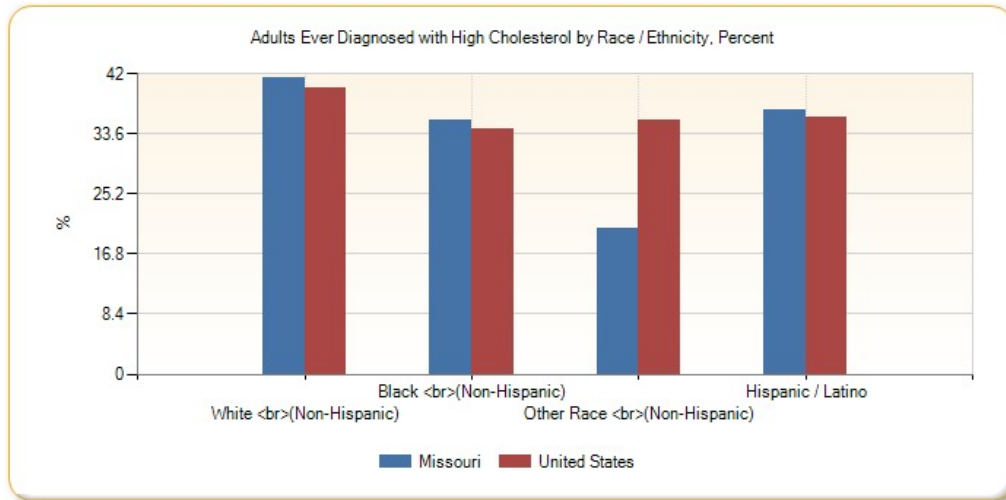
High Cholesterol (Diagnosed), Percent of Adults Age 18 by County, BRFSS 2011-12



Adults Ever Diagnosed with High Cholesterol by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Missouri	41.44%	35.54%	20.3%	36.98%
United States	39.95%	34.28%	35.42%	35.97%

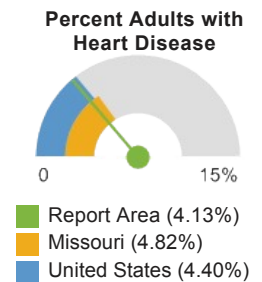
Note: No county data available. See FOOTNOTES for more details.



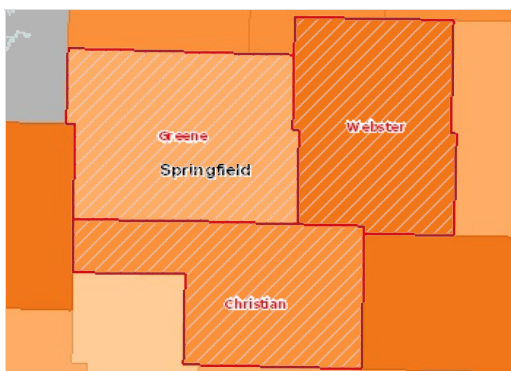
Heart Disease (Adult)

10,761, or 4.13% of adults aged 18 and older have ever been told by a doctor that they have coronary heart disease or angina. This indicator is relevant because coronary heart disease is a leading cause of death in the U.S. and is also related to high blood pressure, high cholesterol, and heart attacks.

Report Area	Survey Population (Adults Age 18)	Total Adults with Heart Disease	Percent Adults with Heart Disease
Report Area	260,695	10,761	4.13%
Christian County, MO	45,674	2,642	5.78%
Greene County, MO	188,857	6,008	3.18%
Webster County, MO	26,164	2,111	8.07%
Missouri	4,527,296	218,318	4.82%
United States	236,406,904	10,407,185	4.40%



Note: This indicator is compared with the state average.
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



Heart Disease (Diagnosed), Percent of Adults Age 18 by County, BRFSS 2011-12

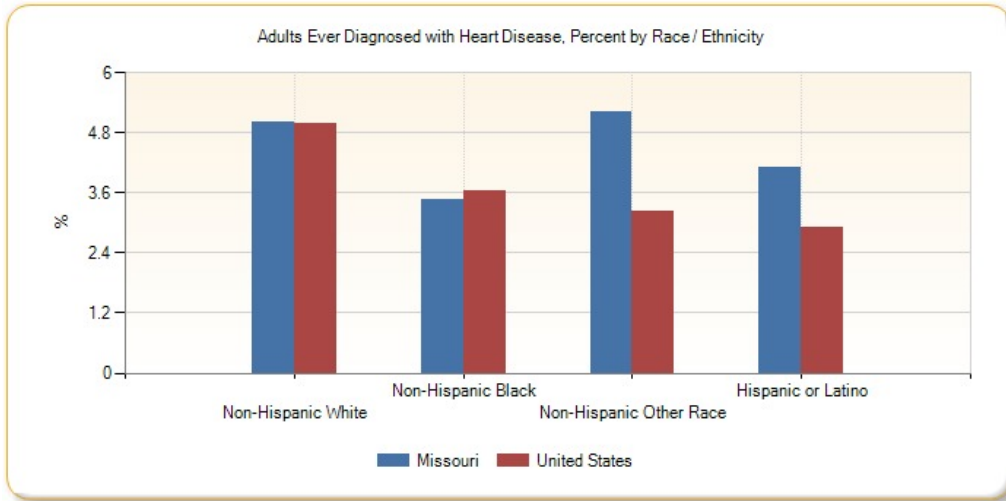
- Over 7.0%
- 5.1 - 7.0%
- 3.1 - 5.0%
- Under 3.1%
- No Data or Data Suppressed
- Report Area

Adults Ever Diagnosed with Heart Disease, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	5%	3.47%	5.21%	4.1%

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
United States	4.99%	3.63%	3.23%	2.92%

Note: No county data available. See FOOTNOTES for more details.

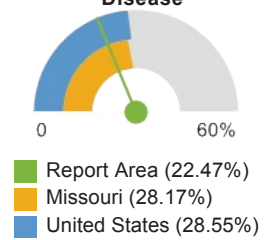


Heart Disease (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with ischaemic heart disease.

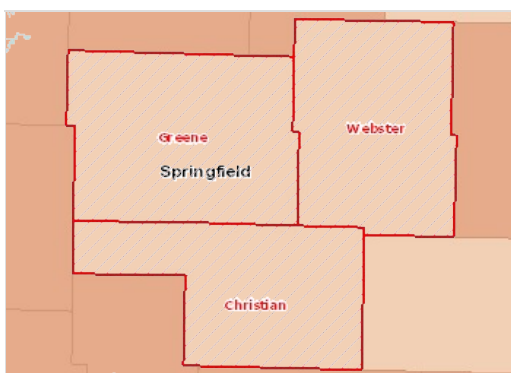
Report Area	Total Medicare Beneficiaries	Beneficiaries with Heart Disease	Percent with Heart Disease
Report Area	41,039	9,223	22.47%
Christian County, MO	7,264	1,611	22.18%
Greene County, MO	29,889	6,709	22.45%
Webster County, MO	3,886	903	23.24%
Missouri	771,145	217,195	28.17%
United States	34,126,305	9,744,058	28.55%

Percentage of Medicare Beneficiaries with Heart Disease



Note: This indicator is compared with the state average.

Data Source: [Centers for Medicare and Medicaid Services](#), 2012. Source geography: County



Beneficiaries with Ischemic Heart Disease, Percent by County, CMS 2012

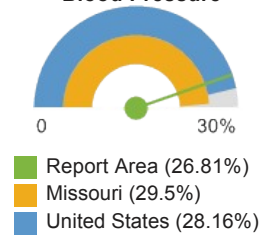
- Over 32.0%
- 28.1 - 32.0%
- 24.1 - 28.0%
- Under 24.1%
- No Data or Data Suppressed
- Report Area

High Blood Pressure (Adult)

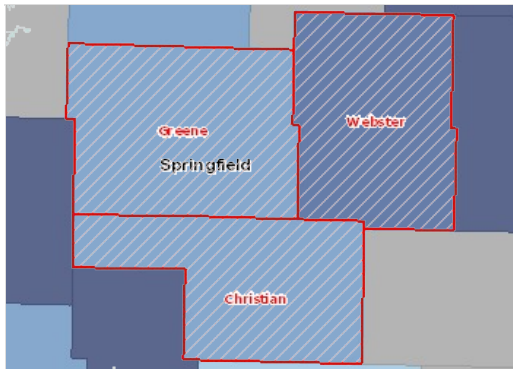
79,517, or 26.81% of adults aged 18 and older have ever been told by a doctor that they have high blood pressure or hypertension.

Report Area	Total Population (Age 18)	Total Adults with High Blood Pressure	Percent Adults with High Blood Pressure
Report Area	296,593	79,517	26.81%
Christian County, MO	55,237	14,196	25.7%
Greene County, MO	215,291	57,267	26.6%
Webster County, MO	26,065	8,054	30.9%
Missouri	4,532,155	1,336,986	29.5%
United States	232,556,016	65,476,522	28.16%

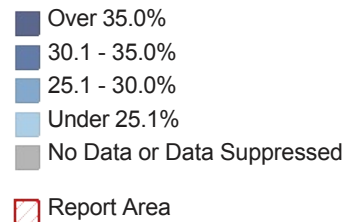
Percent Adults with High Blood Pressure



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-12. Source geography: County



High Blood Pressure, Percent of Adults Age 18 by County, BRFSS 2006-12

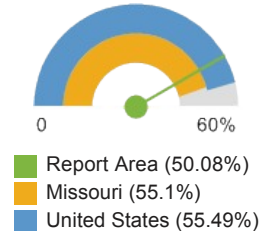


High Blood Pressure (Medicare Population)

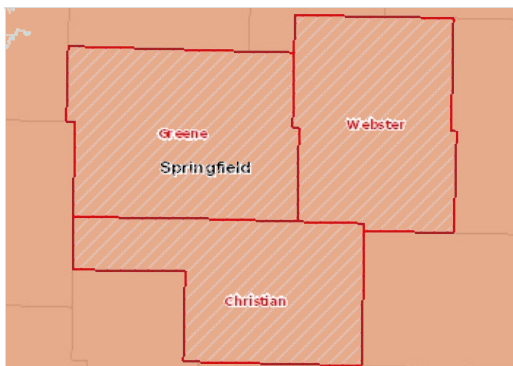
This indicator reports the percentage of the Medicare fee-for-service population with hypertension (high blood pressure).

Report Area	Total Medicare Beneficiaries	Beneficiaries with High Blood Pressure	Percent with High Blood Pressure
Report Area	41,039	20,554	50.08%
Christian County, MO	7,264	3,513	48.36%
Greene County, MO	29,889	15,125	50.6%
Webster County, MO	3,886	1,916	49.31%
Missouri	771,145	424,899	55.1%
United States	34,126,305	18,936,118	55.49%

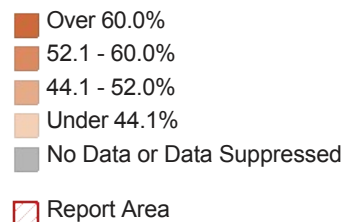
Percentage of Medicare Beneficiaries with High Blood Pressure



Note: This indicator is compared with the state average.
 Data Source: Centers for Medicare and Medicaid Services. 2012. Source geography: County



Beneficiaries with High Blood Pressure, Percent by County, CMS 2012

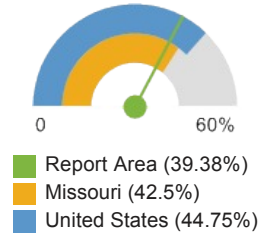


High Cholesterol (Medicare Population)

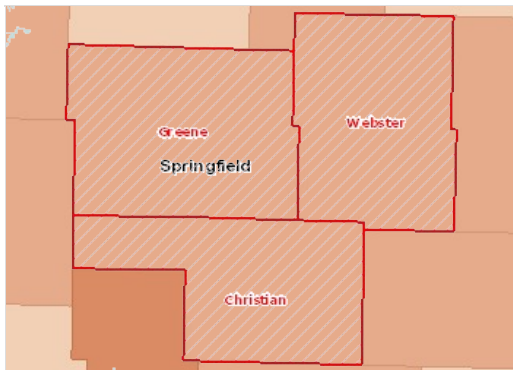
This indicator reports the percentage of the Medicare fee-for-service population with hyperlipidemia, which is typically associated with high cholesterol.

Report Area	Total Medicare Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Report Area	41,039	16,162	39.38%
Christian County, MO	7,264	2,782	38.3%
Greene County, MO	29,889	11,880	39.75%
Webster County, MO	3,886	1,500	38.6%
Missouri	771,145	327,740	42.5%
United States	34,126,305	15,273,052	44.75%

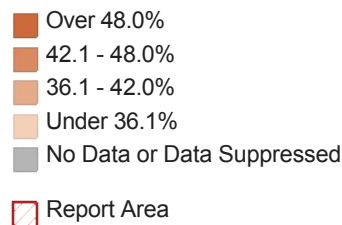
Percentage of Medicare Beneficiaries with High Cholesterol



Note: This indicator is compared with the state average.
Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County



Beneficiaries with High Cholesterol, Percent by County, CMS 2012

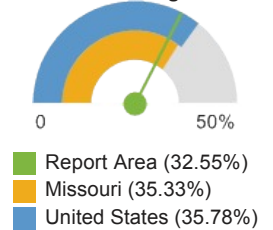


Overweight

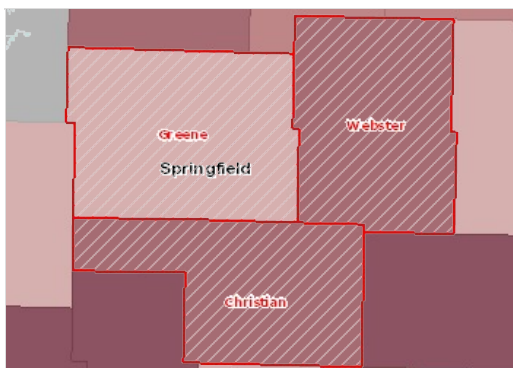
32.55% of adults aged 18 and older self-report that they have a Body Mass Index (BMI) between 25.0 and 30.0 (overweight) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Survey Population (Adults Age 18)	Total Adults Overweight	Percent Adults Overweight
Report Area	252,396	82,157	32.55%
Christian County, MO	44,365	16,790	37.84%
Greene County, MO	183,115	56,334	30.76%
Webster County, MO	24,916	9,033	36.25%
Missouri	4,363,655	1,541,649	35.33%
United States	224,991,207	80,499,532	35.78%

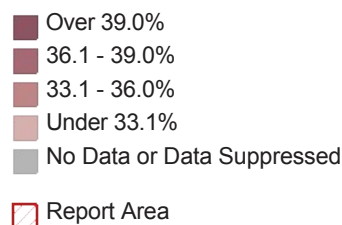
Percent Adults Overweight



Note: This indicator is compared with the state average.
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



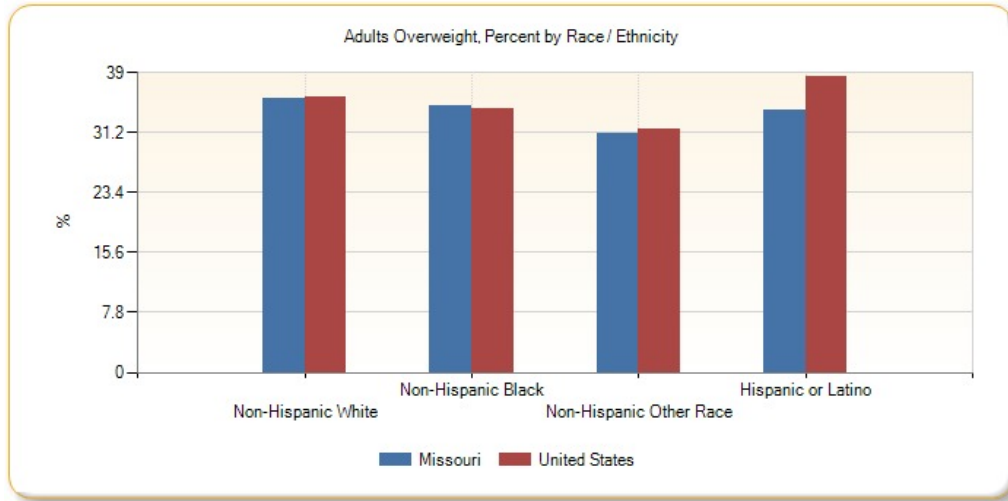
Overweight (BMI 25.0-29.9), Adults Age 18 , Percent by County, BRFSS 2011-12



Adults Overweight, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	35.63%	34.72%	31.13%	34.11%
United States	35.85%	34.31%	31.61%	38.43%

Note: No county data available. See FOOTNOTES for more details.

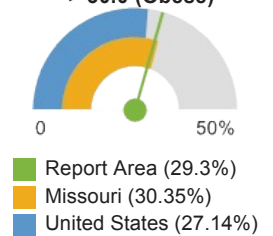


Obesity

29.3% of adults aged 20 and older self-report that they have a Body Mass Index (BMI) greater than 30.0 (obese) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

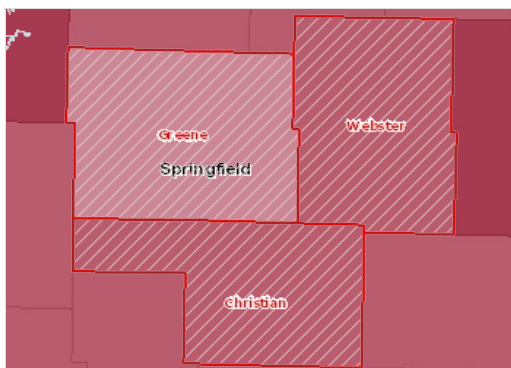
Report Area	Total Population Age 20	Adults with BMI > 30.0 (Obese)	Percent Adults with BMI > 30.0 (Obese)
Report Area	294,287	86,498	29.3%
Christian County, MO	56,865	17,287	30.1%
Greene County, MO	211,920	60,821	28.7%
Webster County, MO	25,502	8,390	32.4%
Missouri	4,456,386	1,365,174	30.35%
United States	231,417,834	63,336,403	27.14%

Percent Adults with BMI > 30.0 (Obese)



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County



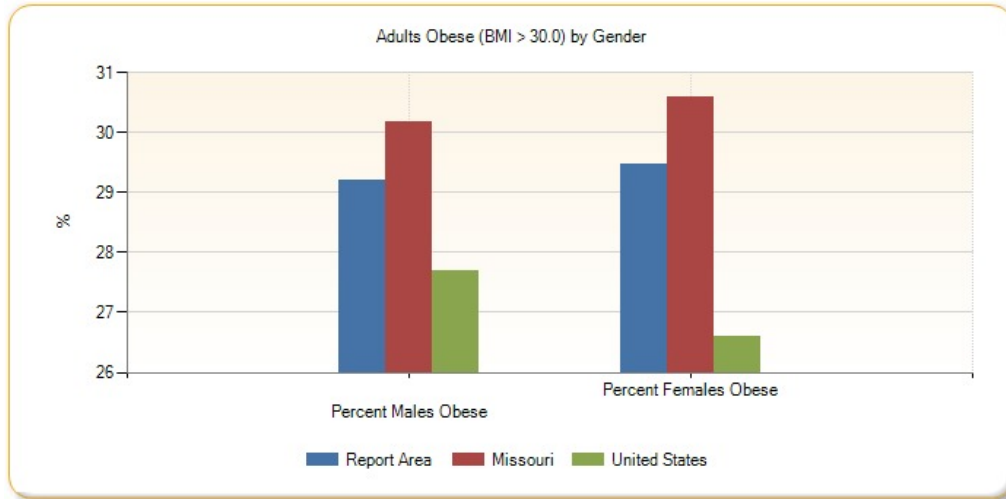
Obese (BMI >= 30), Adults Age 20, Percent by County, CDC NCCDPHP 2012

- Over 34.0%
- 30.1 - 34.0%
- 26.1 - 30.0%
- Under 26.1%
- Report Area

Adults Obese (BMI > 30.0) by Gender

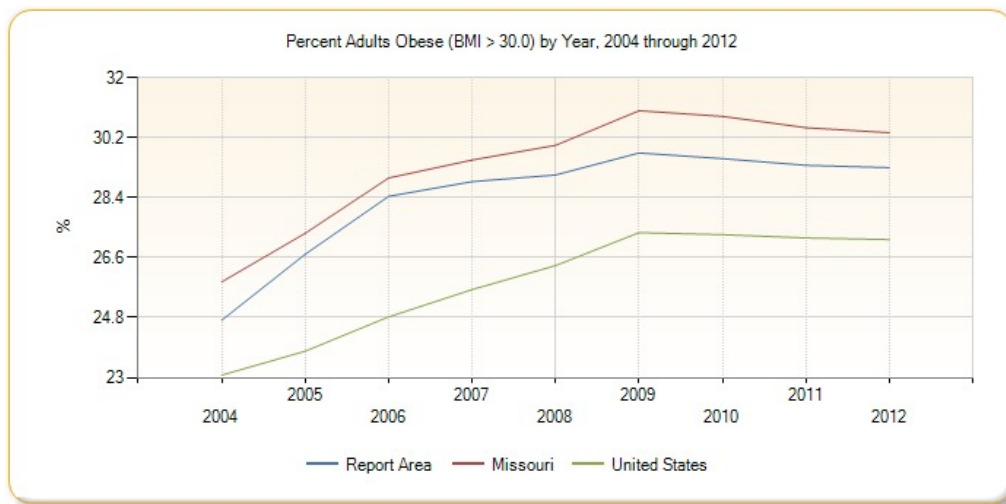
Report Area	Total Males Obese	Percent Males Obese	Total Females Obese	Percent Females Obese
Report Area	41,746	29.21%	44,752	29.47%

Report Area	Total Males Obese	Percent Males Obese	Total Females Obese	Percent Females Obese
Christian County, MO	8,359	30.3%	8,928	30%
Greene County, MO	29,138	28.5%	31,684	29%
Webster County, MO	4,249	32.5%	4,140	32.3%
Missouri	658,134	30.17%	707,050	30.58%
United States	31,423,447	27.7%	31,912,963	26.59%



Percent Adults Obese (BMI > 30.0) by Year, 2004 through 2012

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	24.72%	26.7%	28.44%	28.88%	29.08%	29.74%	29.57%	29.37%	29.3%
Christian County, MO	24.3%	24.86%	26.7%	27.7%	28.1%	27.1%	29.1%	28.4%	30.1%
Greene County, MO	24.6%	27.11%	28.9%	29.2%	29.2%	30.2%	29.4%	29.3%	28.7%
Webster County, MO	26.4%	27.25%	28.5%	28.9%	30.2%	31.8%	32%	32.1%	32.4%
Missouri	25.87%	27.33%	28.99%	29.53%	29.97%	31.01%	30.84%	30.5%	30.35%
United States	23.07%	23.79%	24.82%	25.64%	26.36%	27.35%	27.29%	27.19%	27.14%

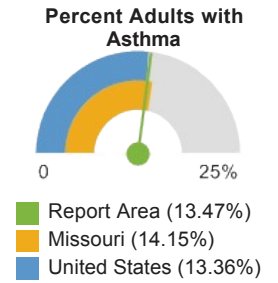


Asthma Prevalence

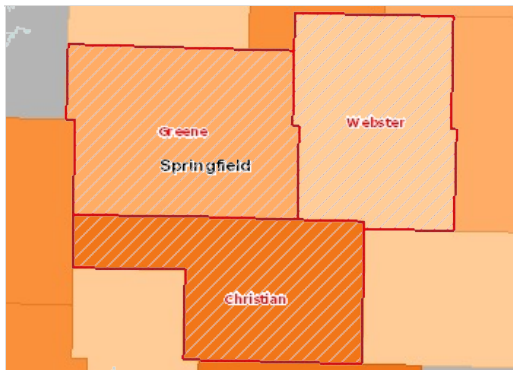
This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor

environmental conditions.

Report Area	Survey Population (Adults Age 18)	Total Adults with Asthma	Percent Adults with Asthma
Report Area	262,891	35,404	13.47%
Christian County, MO	46,230	8,762	18.95%
Greene County, MO	190,244	24,330	12.79%
Webster County, MO	26,417	2,312	8.75%
Missouri	4,553,696	644,403	14.15%
United States	237,197,465	31,697,608	13.36%



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County

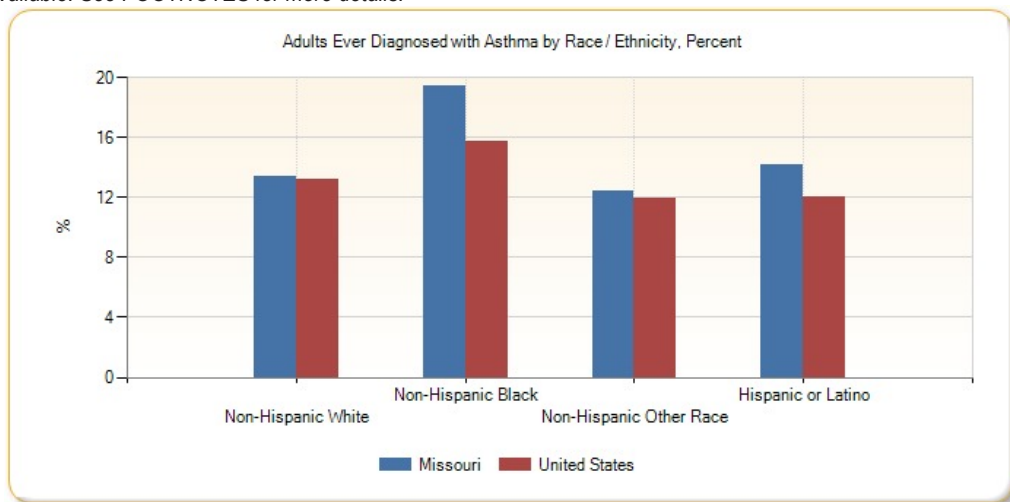


Asthma (Diagnosed), Percent of Adults Age 18 by County, BRFSS 2011-12

Adults Ever Diagnosed with Asthma by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	13.35%	19.45%	12.46%	14.13%
United States	13.19%	15.75%	11.9%	12.02%

Note: No county data available. See FOOTNOTES for more details.

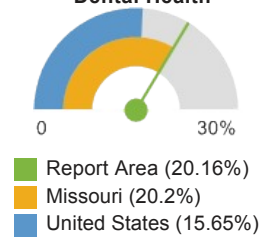


Poor Dental Health

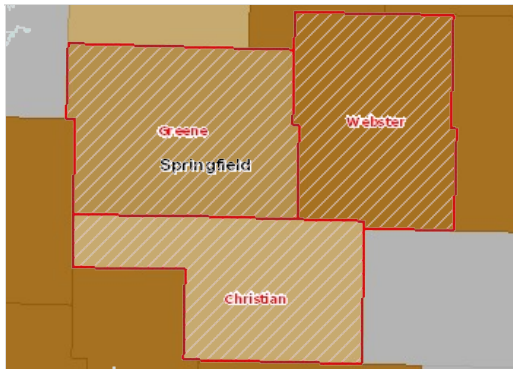
This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. This indicator is relevant because it indicates lack of access to dental care and/or social barriers to utilization of dental services.

Report Area	Total Population (Age 18)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
Report Area	292,256	58,918	20.16%
Christian County, MO	53,792	6,721	12.49%
Greene County, MO	212,770	44,114	20.73%
Webster County, MO	25,694	8,083	31.46%
Missouri	4,532,155	915,359	20.2%
United States	235,375,690	36,842,620	15.65%

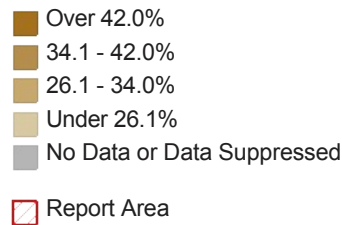
Percent Adults with Poor Dental Health



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. Source geography: County



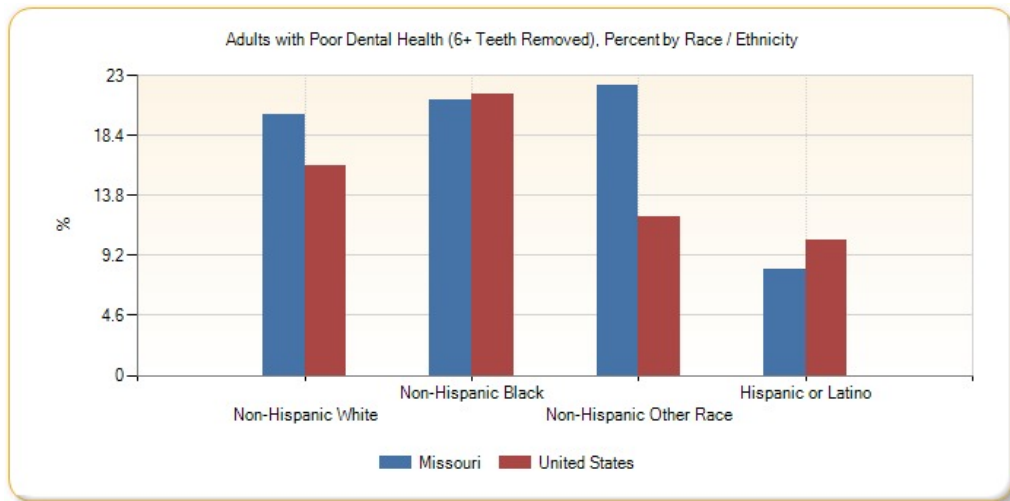
Adults Age 18 Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10



Adults with Poor Dental Health (6 Teeth Removed), Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Missouri	20.05%	21.17%	22.29%	8.12%
United States	16.04%	21.6%	12.11%	10.31%

Note: No county data available. See FOOTNOTES for more details.

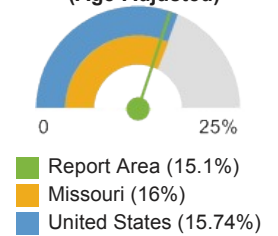


Poor General Health

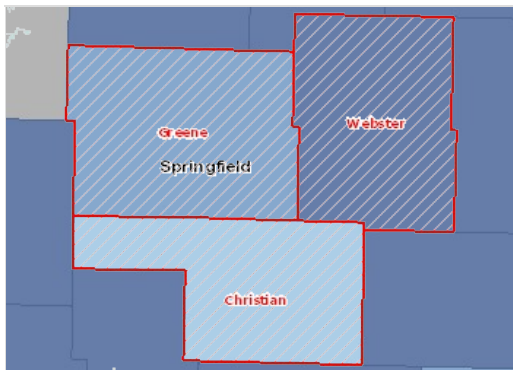
Within the report area 15.81% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status.

Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	296,593	46,904	15.81%	15.1%
Christian County, MO	55,237	6,684	12.1%	12%
Greene County, MO	215,291	34,877	16.2%	15.2%
Webster County, MO	26,065	5,343	20.5%	20.8%
Missouri	4,532,155	765,934	16.9%	16%
United States	232,556,016	37,766,703	16.24%	15.74%

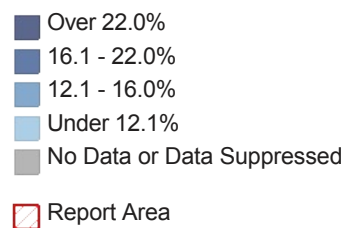
Percent Adults with Poor or Fair Health (Age-Adjusted)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12

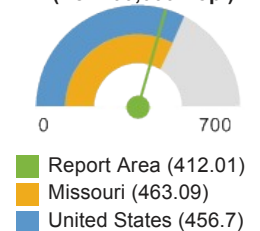


Chlamydia Incidence

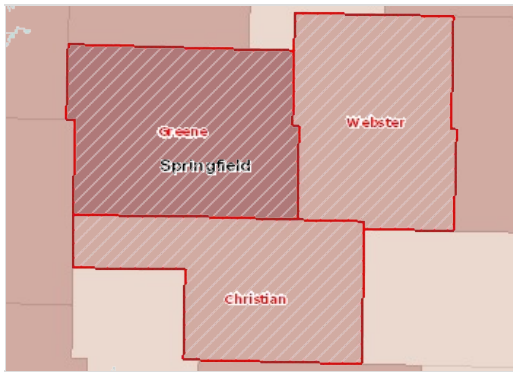
This indicator reports incidence rate of chlamydia cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

Report Area	Total Population	Total Chlamydia Infections	Chlamydia Infection Rate (Per 100,000 Pop.)
Report Area	392,223	1,616	412.01
Christian County, MO	78,570	209	266
Greene County, MO	277,214	1,336	481.9
Webster County, MO	36,439	71	194.8
Missouri	6,010,688	27,835	463.09
United States	311,577,841	1,422,976	456.7

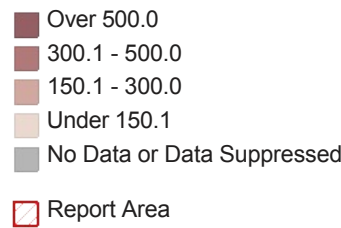
Chlamydia Infection Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.
 Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2012. Source geography: County



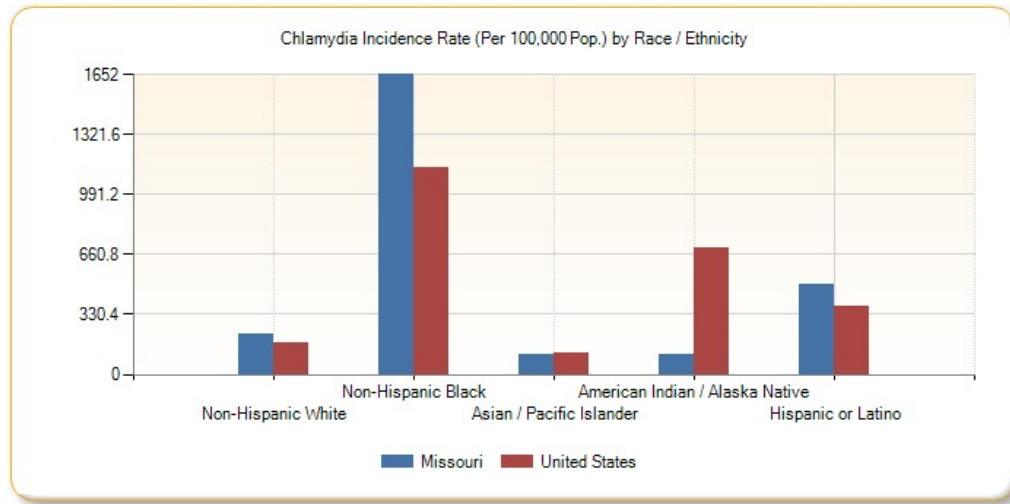
Chlamydia, Infection Rate per 100,000 Population by County, NCHHSTP 2012



Chlamydia Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian / Pacific Islander	American Indian / Alaska Native	Hispanic or Latino
Missouri	217.49	1,651.53	111.94	108.28	496.94
United States	171.72	1,140.79	118.8	696.2	377.52

Note: No county data available. See FOOTNOTES for more details.



Chlamydia Incidence Rate (Per 100,000 Pop.) by Year, 2003 through 2011

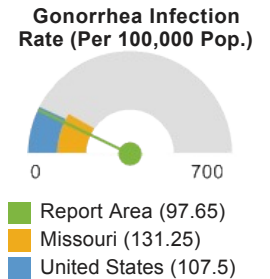
Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	237.62	241.96	249.44	264.14	256.86	237.8	250.76	287.81	371.22
Christian County, MO	167.3	160.3	126.4	117.7	134.1	137.8	143.3	178.2	183.3
Greene County, MO	269.4	276.3	299.1	323.8	304.2	279.8	292.6	337.2	451.3
Webster County, MO	132.8	146.5	129.5	126.7	158.7	137.1	169.6	146.4	167.4
Missouri	325.53	370.47	385.69	393.34	396.5	419.8	432.03	434.95	465.64
United States	298.78	313.66	326.59	341.74	365.5	395.54	402.72	420.56	454.12



Gonorrhea Incidence

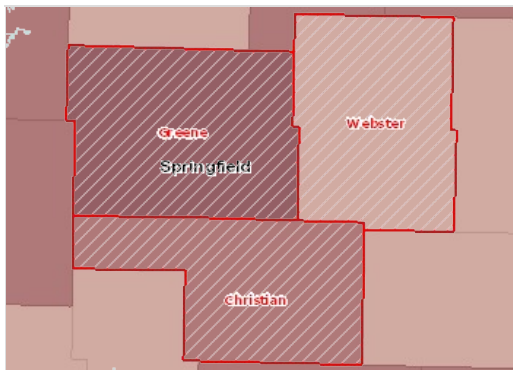
This indicator reports incidence rate of Gonorrhea cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

Report Area	Total Population	Total Gonorrhea Infections	Gonorrhea Infection Rate (Per 100,000 Pop.)
Report Area	392,223	383	97.65
Christian County, MO	78,570	41	52.2
Greene County, MO	277,214	335	120.8
Webster County, MO	36,439	7	19.2
Missouri	6,010,688	7,889	131.25
United States	311,466,046	334,826	107.5

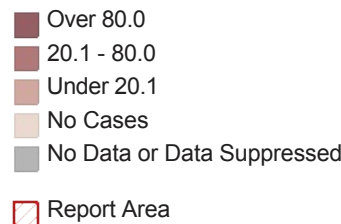


Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2012. Source geography: County



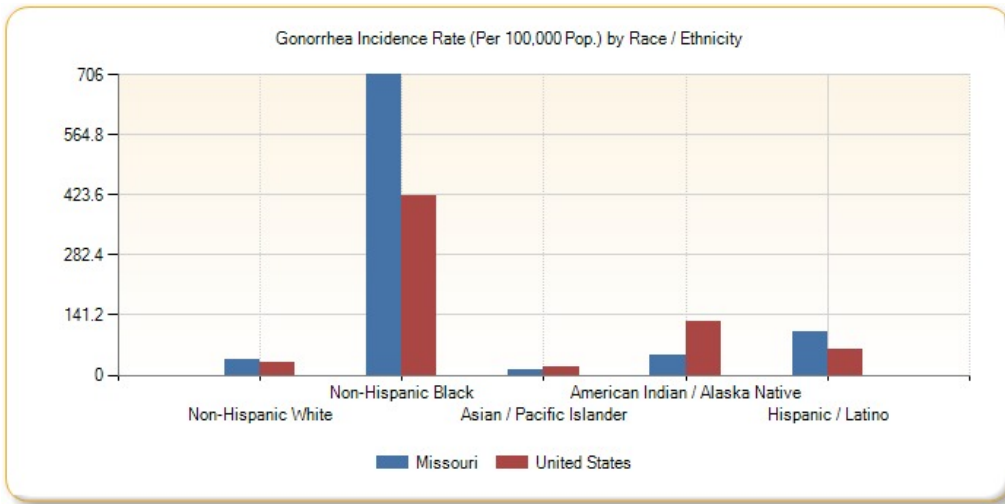
Gonorrhea, Infection Rate per 100,000 Population by County, NCHHSTP 2012



Gonorrhea Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

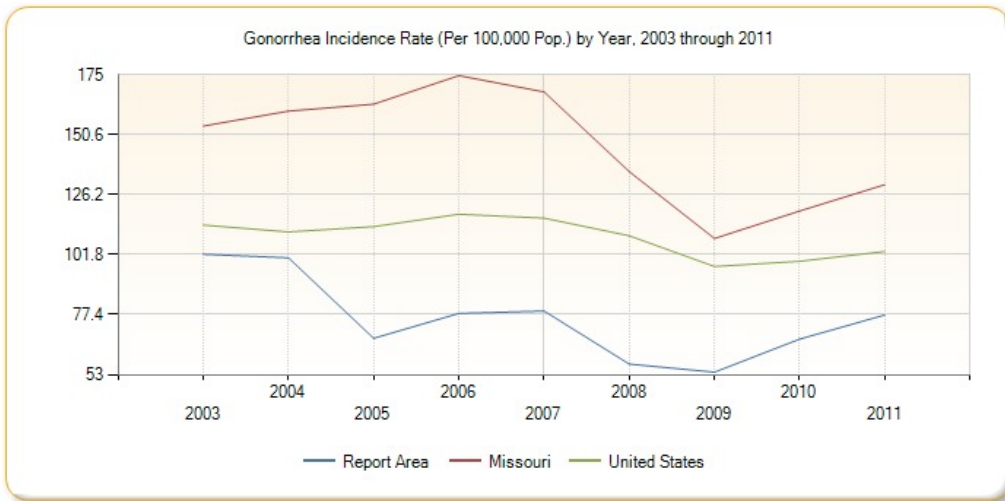
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian / Pacific Islander	American Indian / Alaska Native	Hispanic / Latino
Missouri	36.15	705.99	12.92	47.77	101.29
United States	29.7	422.05	17.82	124.21	60.7

Note: No county data available. See FOOTNOTES for more details.



Gonorrhea Incidence Rate (Per 100,000 Pop.) by Year, 2003 through 2011

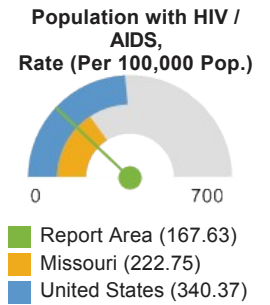
Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	101.92	100.48	67.74	77.88	78.83	57.27	53.96	67.39	77.25
Christian County, MO	24.4	43.6	23.8	19.9	20.5	33.1	16.8	28.4	36.9
Greene County, MO	132.2	124.6	85.7	101.3	103.4	68.2	68.6	82.9	95.2
Webster County, MO	21.1	32.2	23	25.3	16.7	27.4	24.6	33.1	27.4
Missouri	154.12	160.18	163.01	174.64	168	135.56	108.36	119.54	130.27
United States	113.82	111.02	113.17	118.23	116.63	109.46	96.96	99.08	103.09



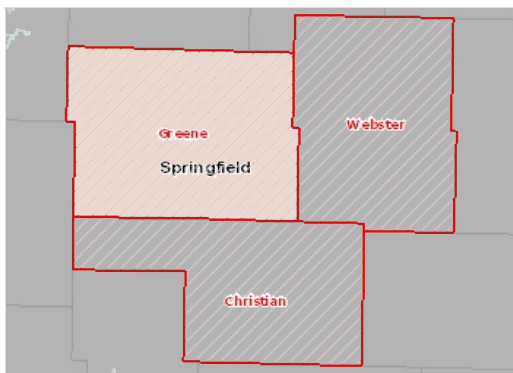
HIV Prevalence

This indicator reports prevalence rate of HIV per 100,000 population. This indicator is relevant because HIV is a life-threatening communicable disease that disproportionately affects minority populations and may also indicate the prevalence of unsafe sex practices.

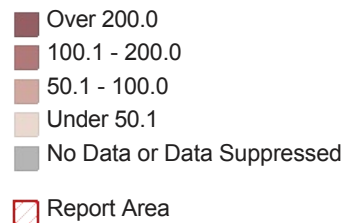
Report Area	Total Population	Population with HIV / AIDS	Population with HIV / AIDS, Rate (Per 100,000 Pop.)
Report Area	324,527	544	167.63
Christian County, MO	62,425	38	61.1
Greene County, MO	233,010	485	208.2
Webster County, MO	29,092	21	71.3
Missouri	4,977,341	11,087	222.75
United States	509,288,471	1,733,459	340.37



Note: This indicator is compared with the state average.
 Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2010. Source geography: County

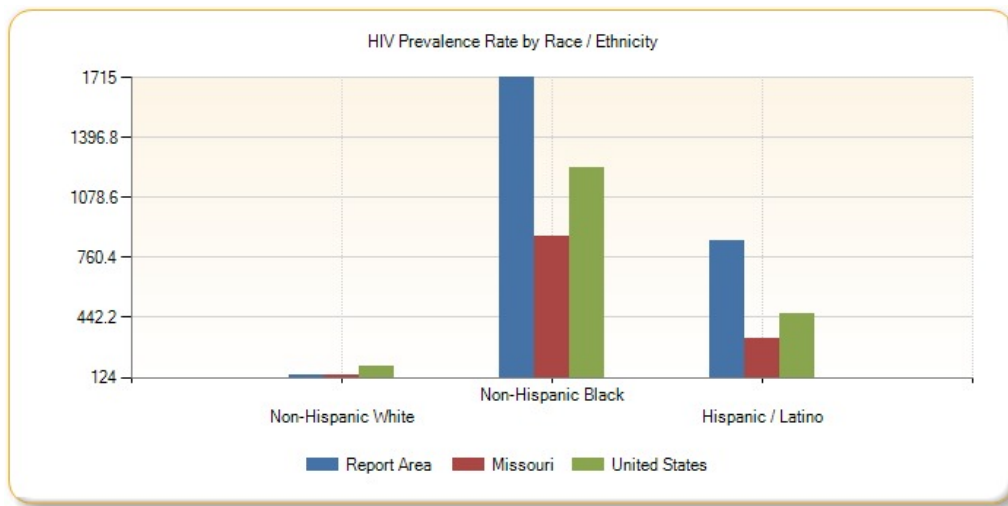


HIV Prevalence, Rate (Per 100,000 Pop.) by County, NCHHSTP 2010



HIV Prevalence Rate by Race / Ethnicity

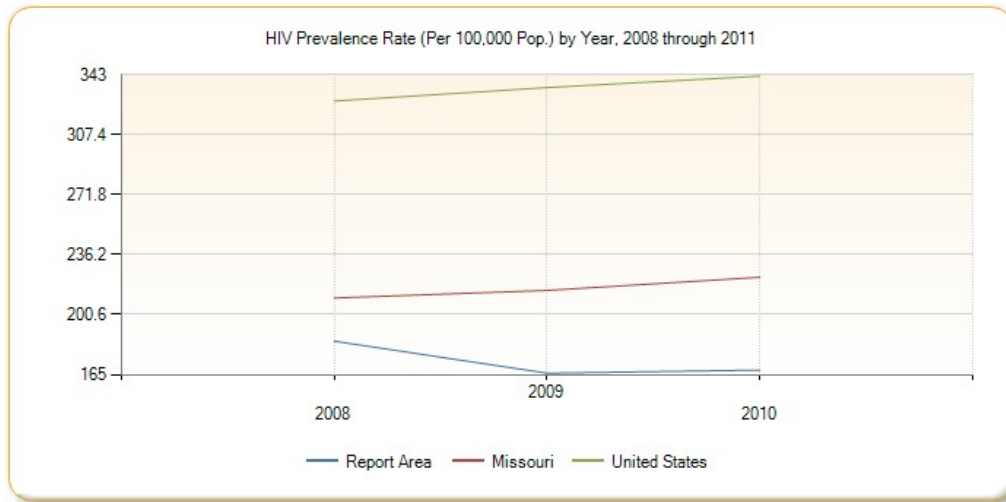
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Report Area	124.92	1,714.65	852.27
Christian County, MO	62.24	no data	no data
Greene County, MO	149.53	1,714.65	852.27
Webster County, MO	71.91	no data	no data
Missouri	136.07	874.29	329.04
United States	180.16	1,235.54	464.11



HIV Prevalence Rate (Per 100,000 Pop.) by Year, 2008 through 2011

Report Area	2008	2009	2010
-------------	------	------	------

Report Area	184.83	165.78	167.63
Christian County, MO	57.2	52.7	61.1
Greene County, MO	230.8	206.7	208.2
Webster County, MO	78.7	70.7	71.3
Missouri	210.46	214.95	222.75
United States	327.37	335.38	342.17

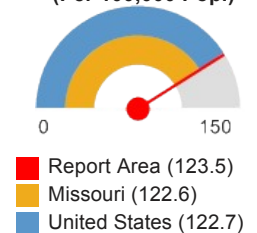


Cancer Incidence - Breast

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

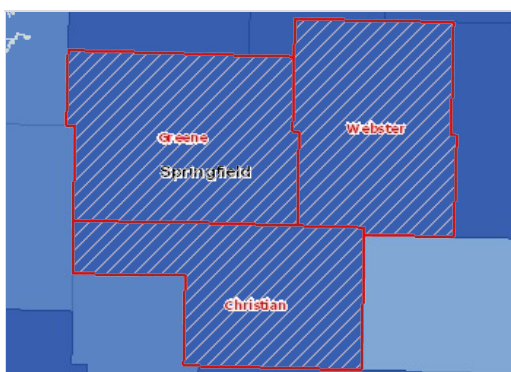
Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	196,974	277	123.5
Christian County, MO	38,957	53	125.2
Greene County, MO	140,210	200	123.9
Webster County, MO	17,807	24	116.6
Missouri	3,040,527	4,363	122.6
United States	155,863,552	216,052	122.7
HP 2020 Target			<= 40.9

Annual Breast Cancer Incidence Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#), 2007-11. Source geography: County

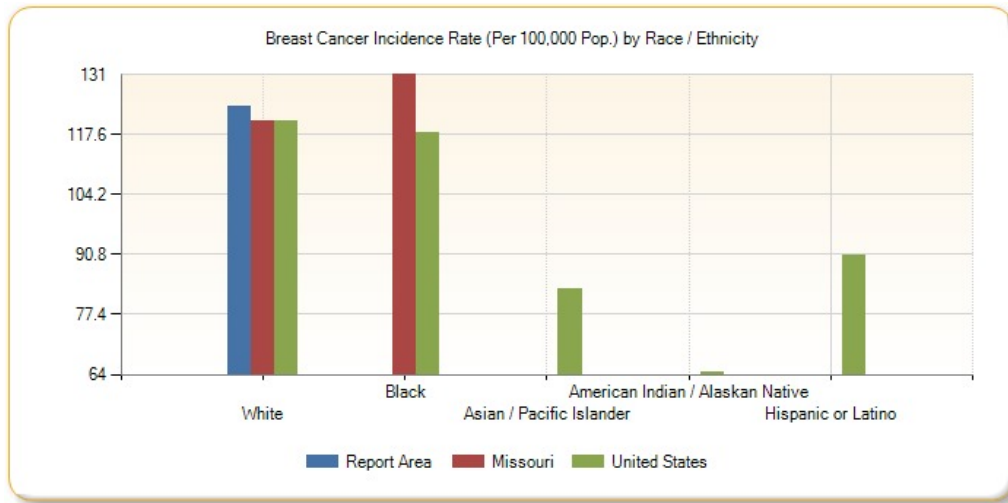


Breast Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11

- Over 135.0
- 115.1 - 135.0
- 95.1 - 115.0
- Under 95.1
- No Data or Data Suppressed
- Report Area

Breast Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	124	no data	no data	no data	no data
Christian County, MO	124.6	no data	suppressed	suppressed	suppressed
Greene County, MO	124.7	no data	suppressed	suppressed	suppressed
Webster County, MO	117.4	no data	suppressed	suppressed	suppressed
Missouri	120.7	130.9	no data	no data	no data
United States	120.7	117.9	83	64.4	90.5



Population by Race / Ethnicity, New Breast Cancer Incidence (Count)

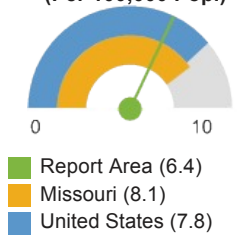
Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	263	no data	no data	no data	no data
Christian County, MO	50	no data	no data	no data	no data
Greene County, MO	190	no data	no data	no data	no data
Webster County, MO	23	no data	no data	no data	no data
Missouri	3,759	442	no data	no data	no data
United States	174,757	22,918	6,607	949	14,396

Cancer Incidence - Cervical

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

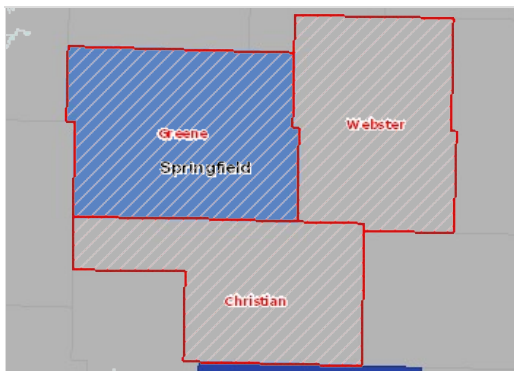
Report Area	Female Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	196,974	8	6.4
Christian County, MO	38,957	no data	no data
Greene County, MO	140,210	8	6.4
Webster County, MO	17,807	no data	no data
Missouri	3,040,527	253	8.1
United States	155,863,552	12,530	7.8
HP 2020 Target			<= 7.1

Annual Cervical Cancer Incidence Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#). 2007-11. Source geography: County

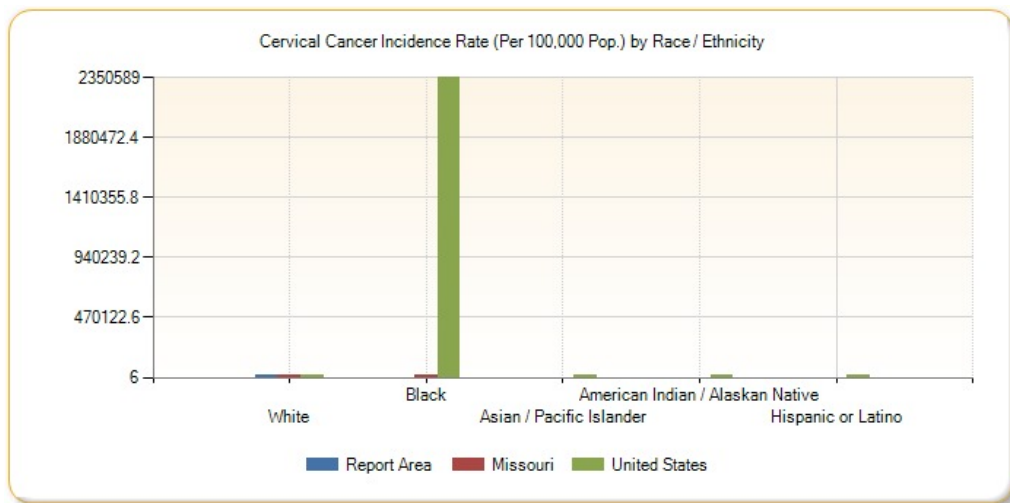


Cervical Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11

- Over 10.0
- 8.1 - 10.0
- 6.1 - 8.0
- Under 6.1
- No Data or Data Suppressed
- Report Area

Cervical Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	6.2	no data	no data	no data	no data
Christian County, MO	no data	no data	suppressed	suppressed	suppressed
Greene County, MO	6.2	no data	suppressed	suppressed	suppressed
Webster County, MO	no data	no data	suppressed	suppressed	suppressed
Missouri	7.7	10.7	no data	no data	no data
United States	7.5	2,350,588.2	6.6	6.4	10.8



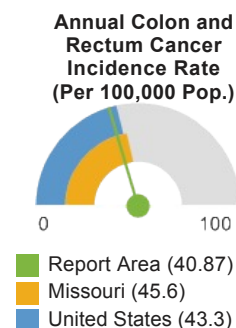
Population by Race / Ethnicity, New Cervical Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	8	no data	no data	no data	no data
Christian County, MO	no data	no data	no data	no data	no data
Greene County, MO	8	no data	no data	no data	no data
Webster County, MO	no data	no data	no data	no data	no data
Missouri	208	37	no data	no data	no data
United States	9,522	1,998	538	108	2,006

Cancer Incidence - Colon and Rectum

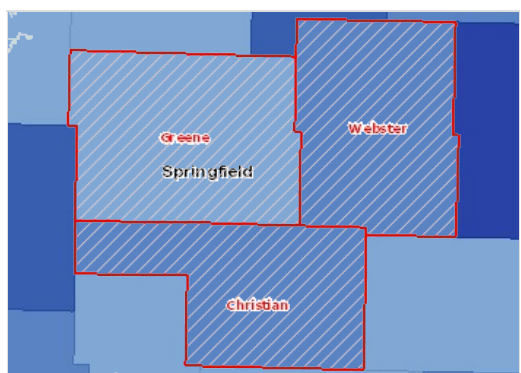
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	385,045	169	40.87
Christian County, MO	75,998	33	43.5
Greene County, MO	273,020	119	39.8
Webster County, MO	36,027	17	44
Missouri	5,955,802	3,048	45.6
United States	306,603,776	142,173	43.3
HP 2020 Target			<= 38.7

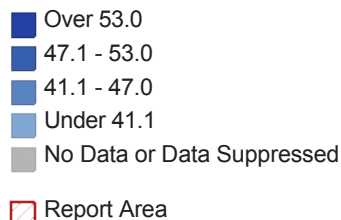


Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#). 2007-11. Source geography: County



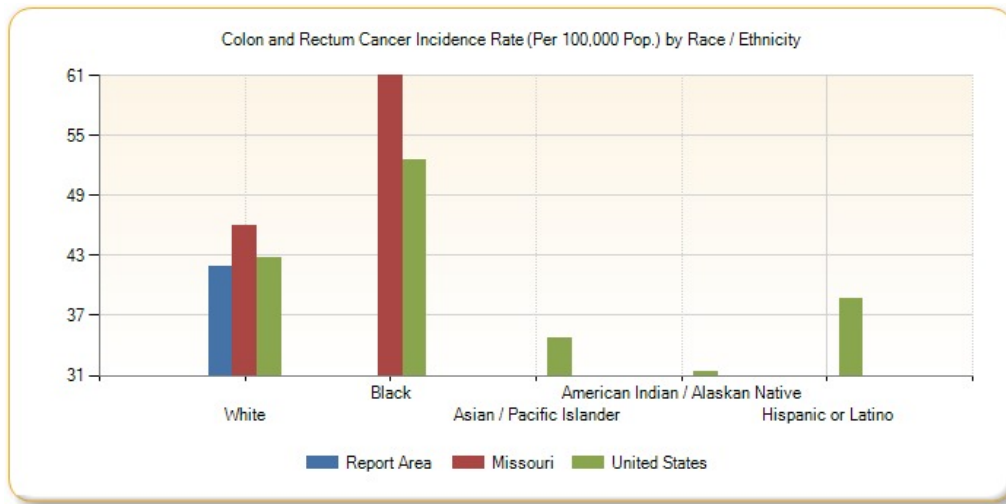
Colo-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11



Colon and Rectum Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	41.9	no data	no data	no data	no data
Christian County, MO	44.9	no data	suppressed	suppressed	suppressed
Greene County, MO	40.5	no data	suppressed	suppressed	suppressed
Webster County, MO	47.7	no data	suppressed	suppressed	suppressed

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Missouri	46	61	no data	no data	no data
United States	42.7	52.5	34.7	31.3	38.7



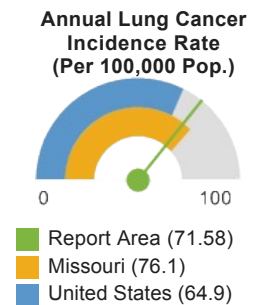
Population by Race / Ethnicity, New Colon and Rectum Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	167	no data	no data	no data	no data
Christian County, MO	32	no data	no data	no data	no data
Greene County, MO	117	no data	no data	no data	no data
Webster County, MO	18	no data	no data	no data	no data
Missouri	2,736	335	no data	no data	no data
United States	117,775	16,767	4,406	754	9,768

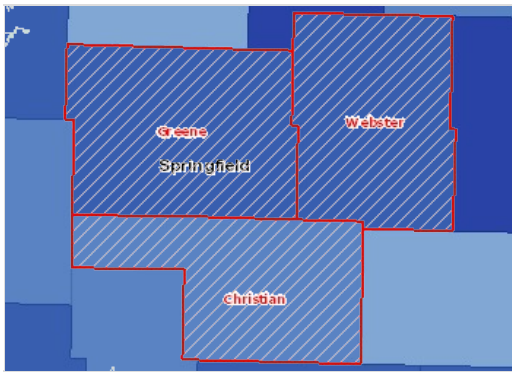
Cancer Incidence - Lung

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

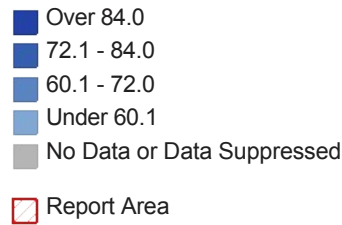
Report Area	Total Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	385,045	298	71.58
Christian County, MO	75,998	50	65.7
Greene County, MO	273,020	218	72.3
Webster County, MO	36,027	30	77.5
Missouri	5,955,802	5,128	76.1
United States	306,603,776	212,768	64.9



Note: This indicator is compared with the state average.
 Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program, State Cancer Profiles](#). 2007-11. Source geography: County

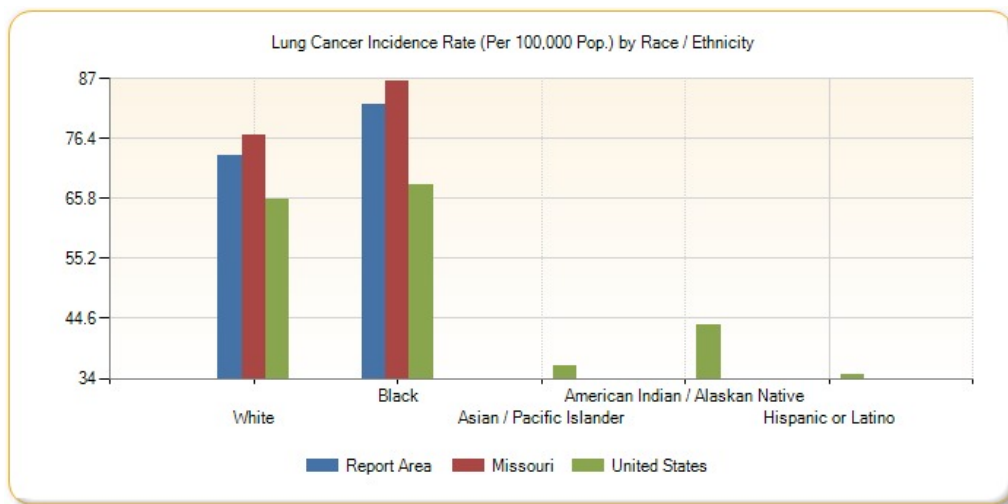


Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11



Lung Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	73.3	82.3	no data	no data	no data
Christian County, MO	63.7	no data	suppressed	suppressed	suppressed
Greene County, MO	74.7	82.3	suppressed	suppressed	suppressed
Webster County, MO	81.5	no data	suppressed	suppressed	suppressed
Missouri	76.9	86.5	no data	no data	no data
United States	65.6	68.2	36.2	43.4	34.6



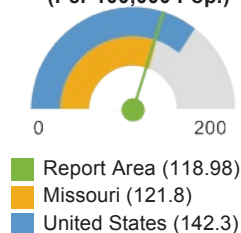
Population by Race / Ethnicity, New Lung Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	292	3	no data	no data	no data
Christian County, MO	46	no data	no data	no data	no data
Greene County, MO	215	3	no data	no data	no data
Webster County, MO	31	no data	no data	no data	no data
Missouri	4,617	475	no data	no data	no data
United States	180,739	21,506	4,336	964	7,983

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

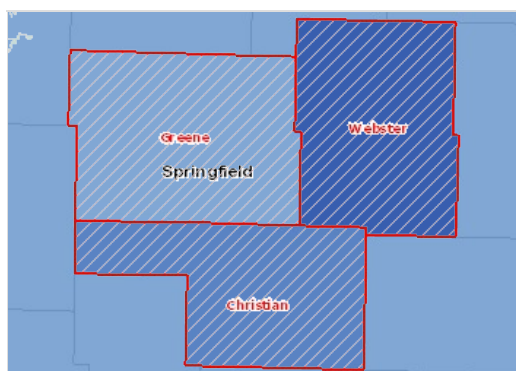
Report Area	Male Population	Average New Cases per Year	Annual Incidence Rate (Per 100,000 Pop.)
Report Area	188,071	235	118.98
Christian County, MO	37,041	46	120.9
Greene County, MO	132,810	161	115.4
Webster County, MO	18,220	28	140.4
Missouri	2,915,275	3,884	121.8
United States	150,740,224	220,000	142.3

Annual Prostate Cancer Incidence Rate (Per 100,000 Pop.)

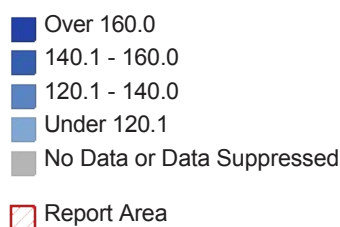


Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#), [State Cancer Profiles](#), 2007-11. Source geography: County

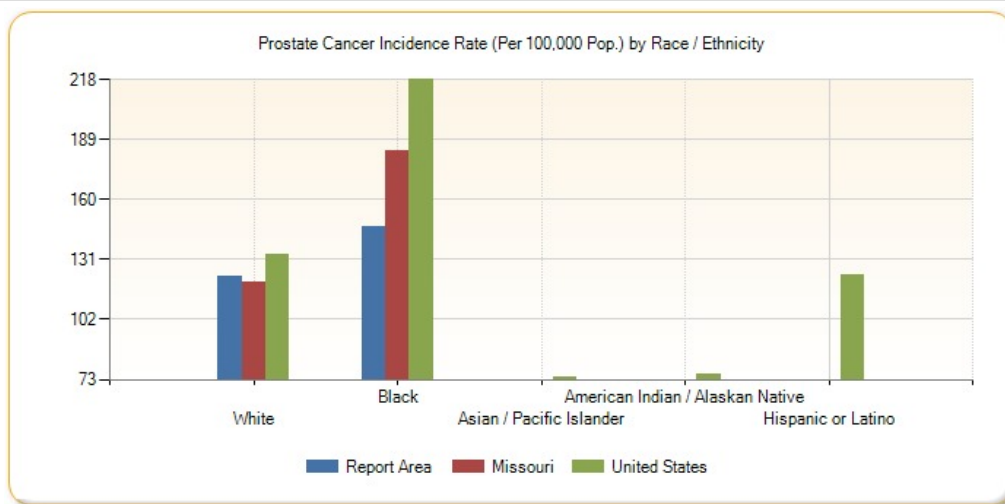


Prostate Cancer, Incidence Rate (Per 100,000 Pop.) by County, STCANPRO 2007-11



Prostate Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	122.9	146.9	no data	no data	no data
Christian County, MO	130	no data	suppressed	suppressed	suppressed
Greene County, MO	117.6	146.9	suppressed	suppressed	suppressed
Webster County, MO	148	no data	suppressed	suppressed	suppressed
Missouri	120	183.6	no data	no data	no data
United States	133.3	217.9	73.8	75.8	123.6



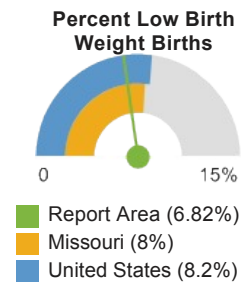
Population by Race / Ethnicity, New Prostate Cancer Incidence (Count)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	228	3	no data	no data	no data
Christian County, MO	46	no data	no data	no data	no data
Greene County, MO	155	3	no data	no data	no data
Webster County, MO	27	no data	no data	no data	no data
Missouri	3,382	437	no data	no data	no data
United States	171,991	30,367	4,018	778	13,248

Low Birth Weight

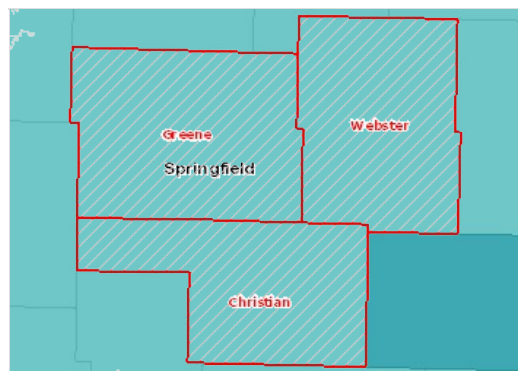
This indicator reports the percentage of total births that are low birth weight (Under 2500g). This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities.

Report Area	Total Live Births	Low Weight Births (Under 2500g)	Low Weight Births, Percent of Total
Report Area	35,210	2,403	6.82%
Christian County, MO	7,091	440	6.2%
Greene County, MO	24,332	1,728	7.1%
Webster County, MO	3,787	235	6.2%
Missouri	556,612	44,529	8%
United States	29,300,495	2,402,641	8.2%
HP 2020 Target			<= 7.8%

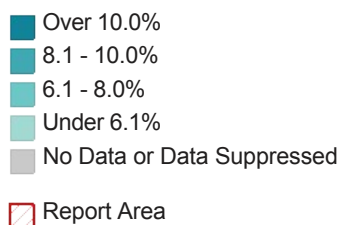


Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2006-12. Source geography: County

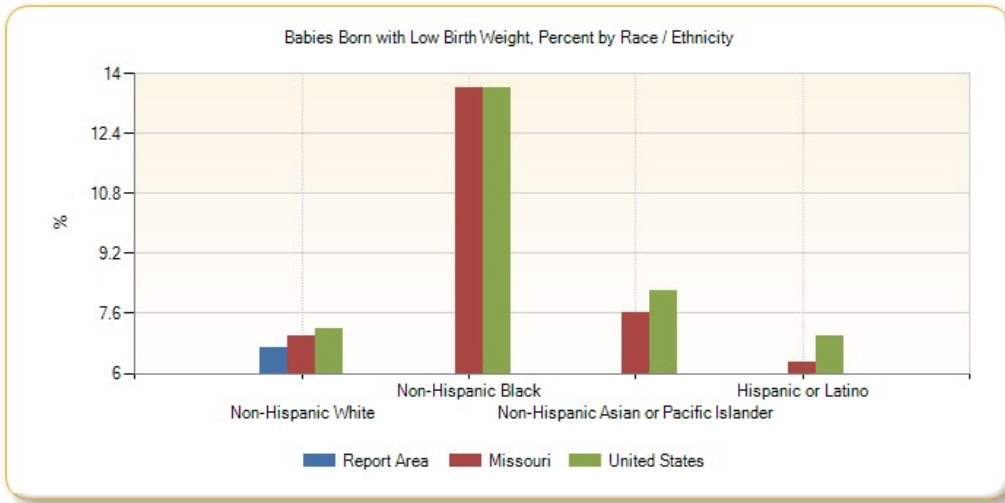


Low Birth Weight, Percent of Live Births by County, NVSS 2006-12



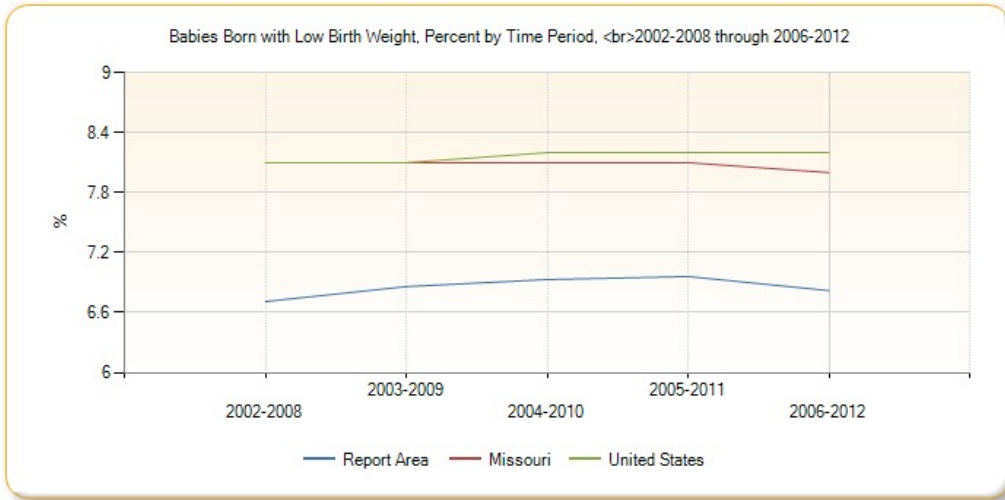
Babies Born with Low Birth Weight, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian or Pacific Islander	Hispanic or Latino
Report Area	6.7%	no data	no data	no data
Christian County, MO	6.2%	no data	no data	no data
Greene County, MO	6.9%	10.9%	7.6%	6.3%
Webster County, MO	6.3%	no data	no data	no data
Missouri	7%	13.6%	7.6%	6.3%
United States	7.2%	13.6%	8.2%	7%



Babies Born with Low Birth Weight, Percent by Time Period, 2002-2008 through 2006-2012

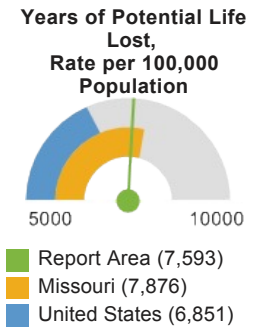
Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Report Area	6.71%	6.86%	6.93%	6.96%	6.82%
Christian County, MO	6.2%	6.4%	6.5%	6.3%	6.2%
Greene County, MO	6.9%	7.1%	7.1%	7.2%	7.1%
Webster County, MO	6.4%	6.2%	6.6%	6.6%	6.2%
Missouri	8.1%	8.1%	8.1%	8.1%	8%
United States	8.1%	8.1%	8.2%	8.2%	8.2%



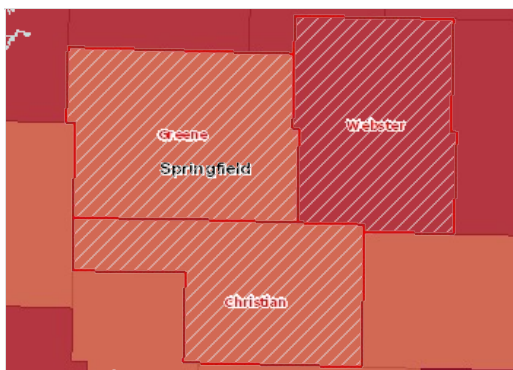
Mortality - Premature Death

This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

Report Area	Total Population, 2008-2010 Average	Total Premature Deaths, 2008-2010 Average	Total Years of Potential Life Lost, 2008-2010 Average	Years of Potential Life Lost, Rate per 100,000 Population
Report Area	392,223	1,465	29,781	7,593
Christian County, MO	78,570	243	4,785	6,089
Greene County, MO	277,214	1,071	21,907	7,902
Webster County, MO	36,439	152	3,089	8,478
Missouri	6,010,688	24,293	473,410	7,876
United States	311,616,188	1,074,667	21,327,690	6,851



Note: This indicator is compared with the state average.
 Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2008-10. Source geography: County



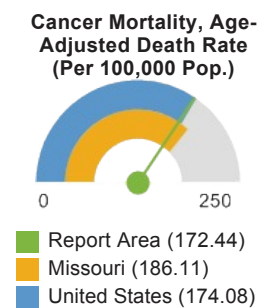
Premature Death, Years Lost Rate (Per 100,000 Pop.) by County, CHR 2008-10

- Over 10,000
- 8,001 - 10,000
- 6,001 - 8,000
- Under 6,001
- No Data or Data Suppressed
- Report Area

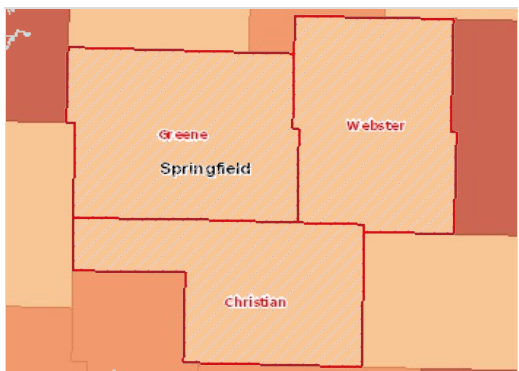
Mortality - Cancer

This indicator reports the rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

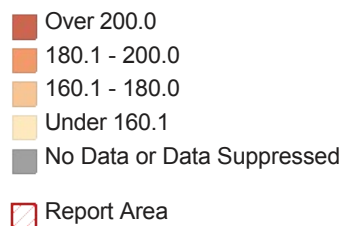
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	719	186.86	172.44
Christian County, MO	75,910	122	161.24	166.01
Greene County, MO	272,976	533	195.11	174.44
Webster County, MO	36,011	64	178.28	170.86
Missouri	5,954,446	12,495	209.84	186.11
United States	306,486,831	569,481	185.81	174.08
HP 2020 Target				<= 160.6



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County

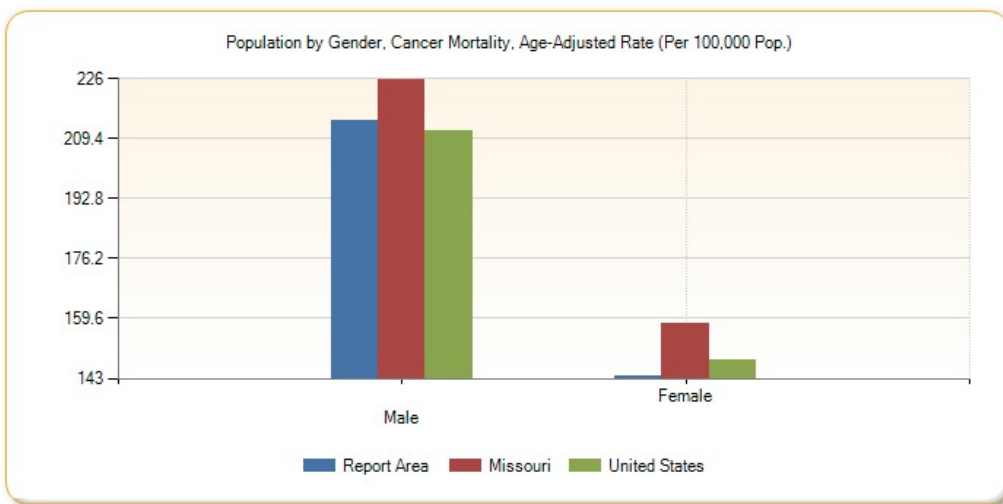


Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11



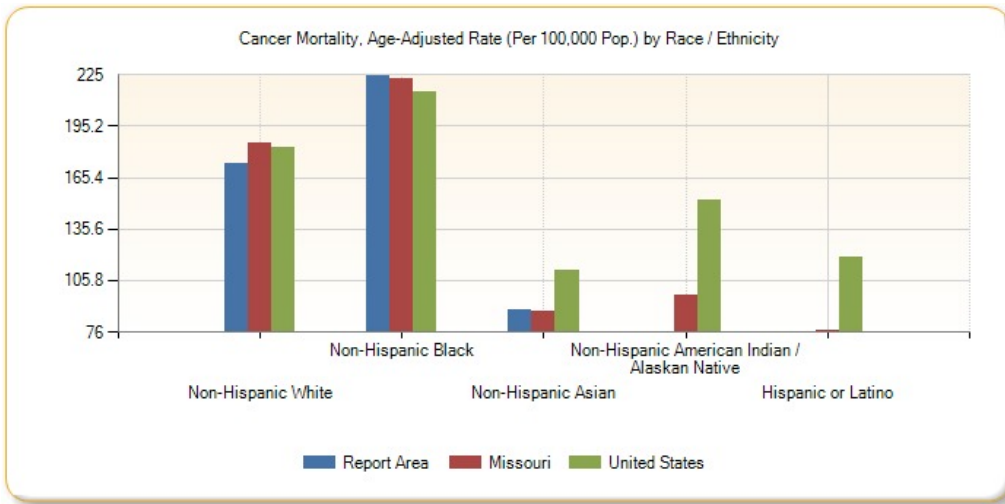
Population by Gender, Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	214.35	143.67
Christian County, MO	198.18	141.32
Greene County, MO	219.61	144.69
Webster County, MO	208.84	140.74
Missouri	225.72	158.14
United States	211.52	147.92



Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	173.84	224.02	88.82	no data	no data
Christian County, MO	166.36	no data	no data	no data	no data
Greene County, MO	176.17	224.02	88.82	no data	no data
Webster County, MO	172.76	no data	no data	no data	no data
Missouri	185.64	222.89	88.31	97.47	76.08
United States	182.58	214.88	111.57	152.74	119.74



Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	204.1	202.05	201.11	197.98	195.82	190.89	189.49	185.7	185.57	179.36
United States	194.34	190.85	186.79	185.09	181.78	179.26	176.37	173.53	172.79	168.96

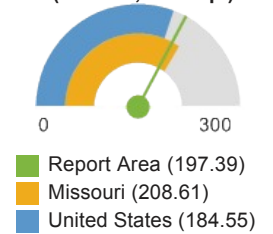


Mortality - Heart Disease

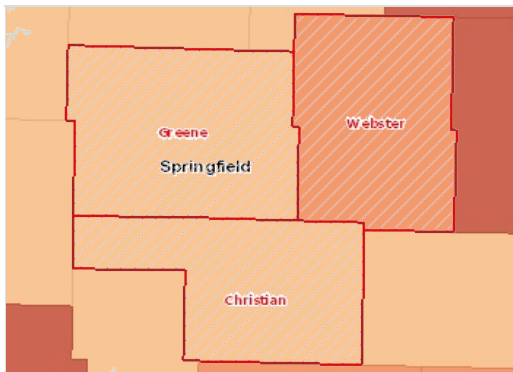
Within the report area the rate of death due to coronary heart disease per 100,000 population is 197.39. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	829	215.49	197.39
Christian County, MO	75,910	125	164.93	185.25
Greene County, MO	272,976	625	229.1	197.26
Webster County, MO	36,011	79	218.82	224.01
Missouri	5,954,446	14,110	236.96	208.61
United States	306,486,831	605,315	197.5	184.55

Heart Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).
 Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County

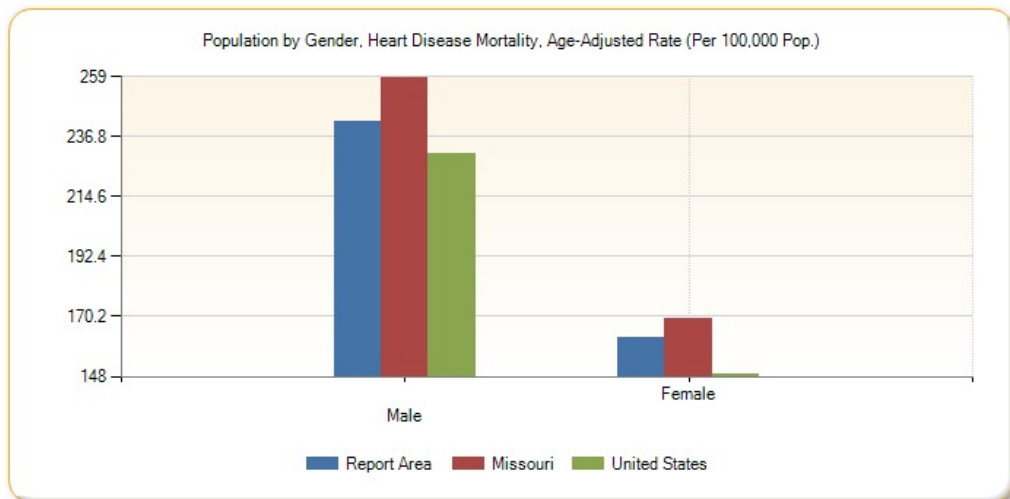


Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

- Over 240.0
- 200.1 - 240.0
- 160.1 - 200.0
- Under 160.1
- No Data or Data Suppressed
- Report Area

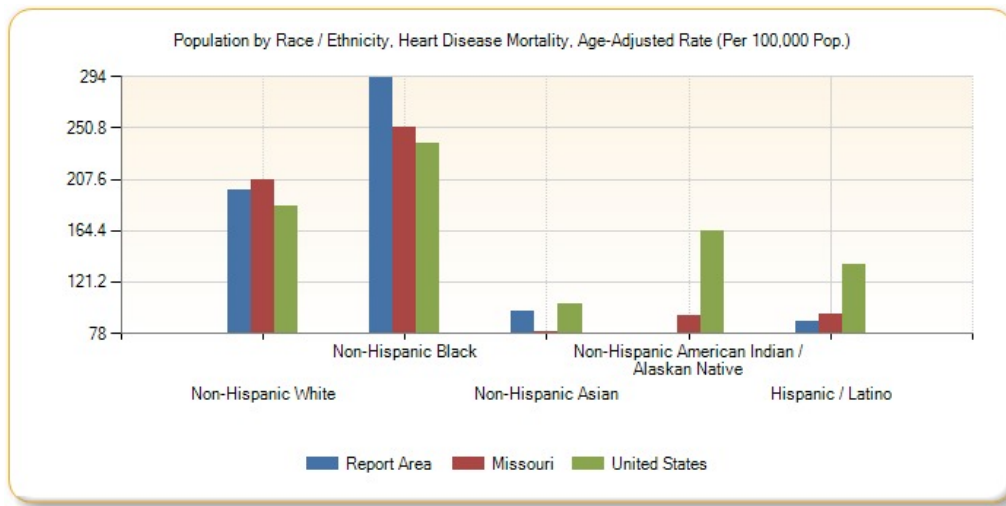
Population by Gender, Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	242.27	162.57
Christian County, MO	224.28	153.81
Greene County, MO	241.62	162.74
Webster County, MO	283.63	180.32
Missouri	258.38	169.37
United States	230.61	148.54



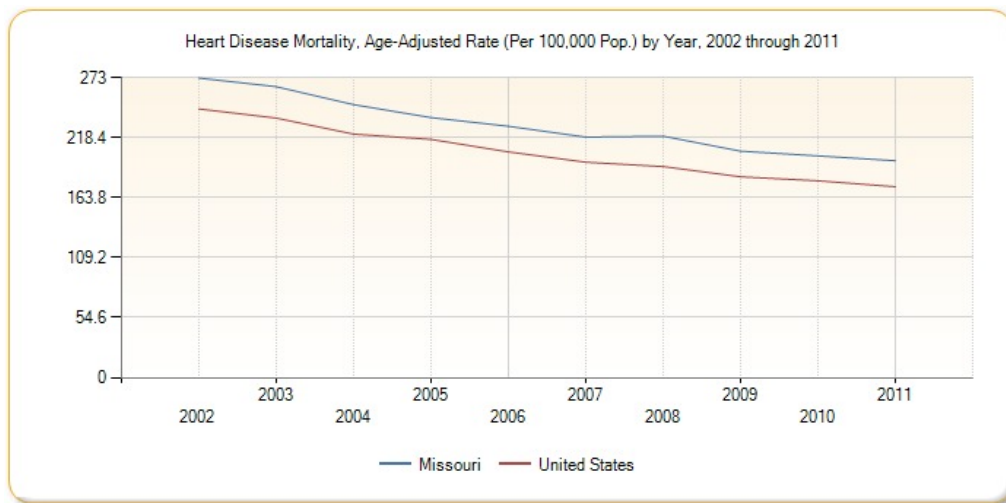
Population by Race / Ethnicity, Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Report Area	198.11	293.38	96.73	no data	87.86
Christian County, MO	187.53	no data	no data	no data	no data
Greene County, MO	197.4	293.38	96.73	no data	87.86
Webster County, MO	225.28	no data	no data	no data	no data
Missouri	206.74	251.79	78.79	93.52	94.32
United States	185.11	237.6	102.64	164.23	135.98



Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	272.67	264.89	248.5	236.75	228.81	218.94	219.79	206.14	201.77	197.37
United States	244.64	236.31	221.63	216.85	205.47	196.09	192.12	182.82	179.14	173.74

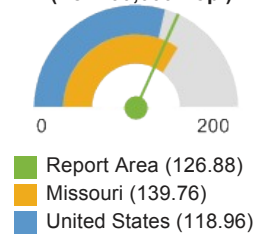


Mortality - Ischaemic Heart Disease

Within the report area the rate of death due to coronary heart disease per 100,000 population is 126.88. This rate is greater than than the Healthy People 2020 target of less than or equal to 103.4. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	537	139.41	126.88
Christian County, MO	75,910	80	105.91	115.43
Greene County, MO	272,976	411	150.71	130.11
Webster County, MO	36,011	45	124.41	126.55
Missouri	5,954,446	9,463	158.92	139.76
United States	306,486,831	390,568	127.43	118.96
HP 2020 Target				<= 103.4

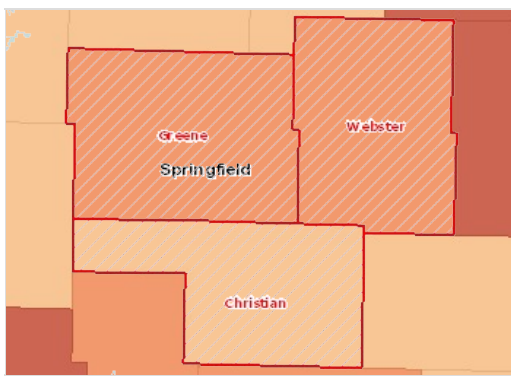
Ischaemic Heart Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



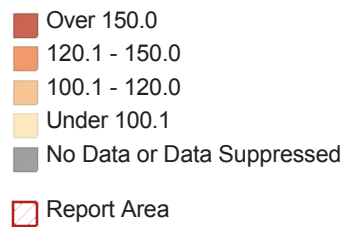
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).

Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#), 2007-11. Source geography: County

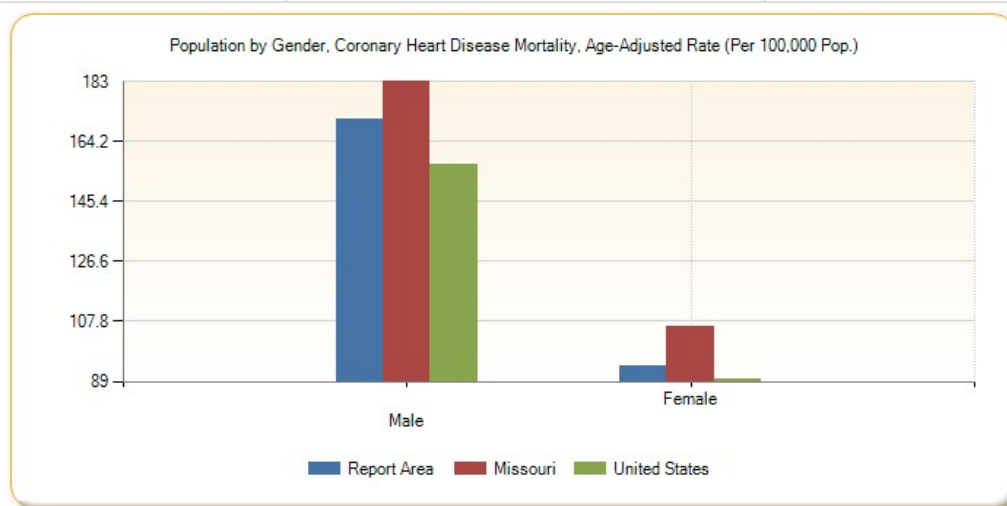


Ischaemic Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11



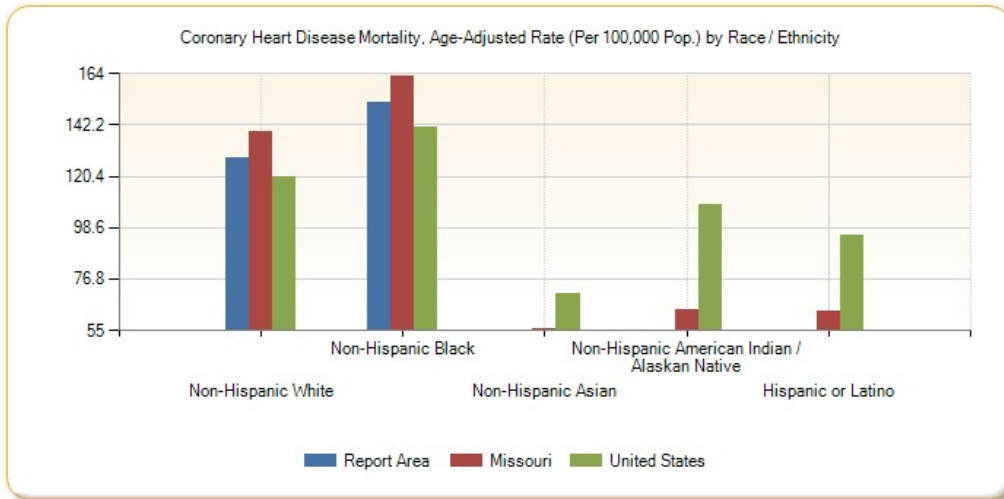
Population by Gender, Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	171.35	93.69
Christian County, MO	156.7	83.16
Greene County, MO	173.77	97.84
Webster County, MO	183.48	84
Missouri	182.92	106.28
United States	157.16	89.72



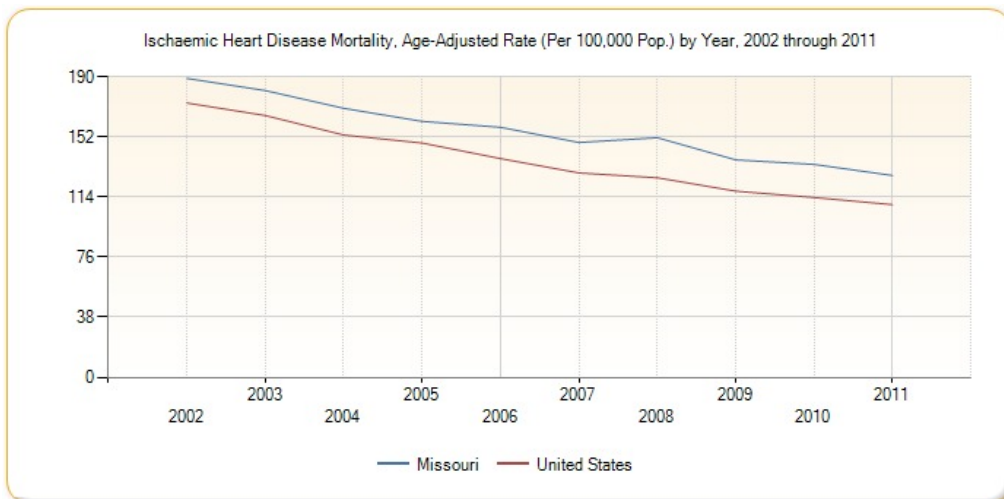
Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	128.14	151.93	no data	no data	no data
Christian County, MO	117.36	no data	no data	no data	no data
Greene County, MO	131.26	151.93	no data	no data	no data
Webster County, MO	128.21	no data	no data	no data	no data
Missouri	139.4	163.08	55.93	64.01	63.3
United States	120.31	141	70.65	108.56	95.22



Ischaemic Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	189.06	181.35	170.12	161.87	158.11	148.5	151.49	137.48	134.63	127.64
United States	173.5	165.55	153.24	148.15	138.33	129.24	126.14	117.72	113.65	109.18

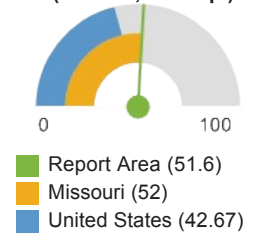


Mortality - Lung Disease

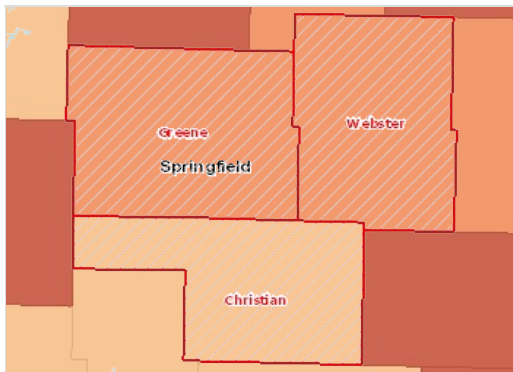
This indicator reports the rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	216	56.02	51.6
Christian County, MO	75,910	29	38.73	42.07
Greene County, MO	272,976	165	60.44	53.17
Webster County, MO	36,011	21	58.87	59.8
Missouri	5,954,446	3,470	58.28	52
United States	306,486,831	137,478	44.86	42.67

Lung Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).
 Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County

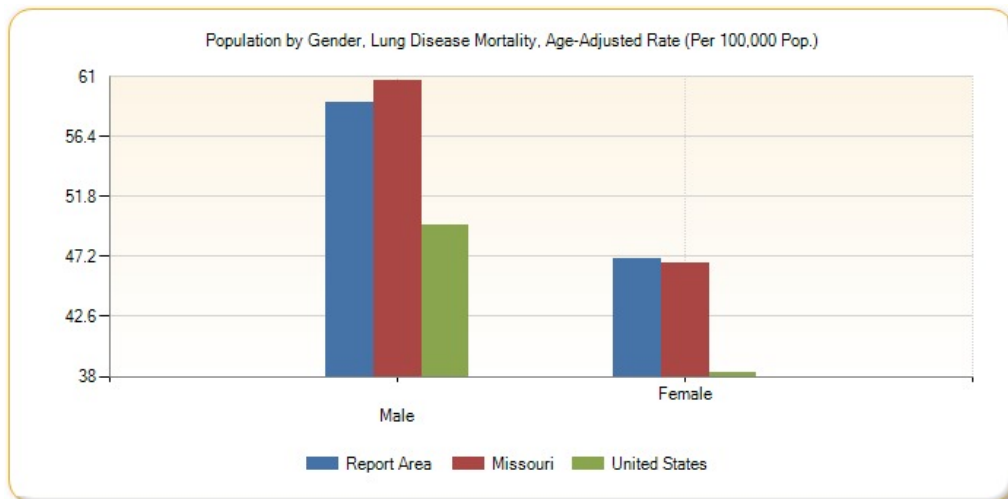


Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

- Over 60.0
- 50.1 - 60.0
- 40.1 - 50.0
- Under 40.1
- No Data or Data Suppressed
- Report Area

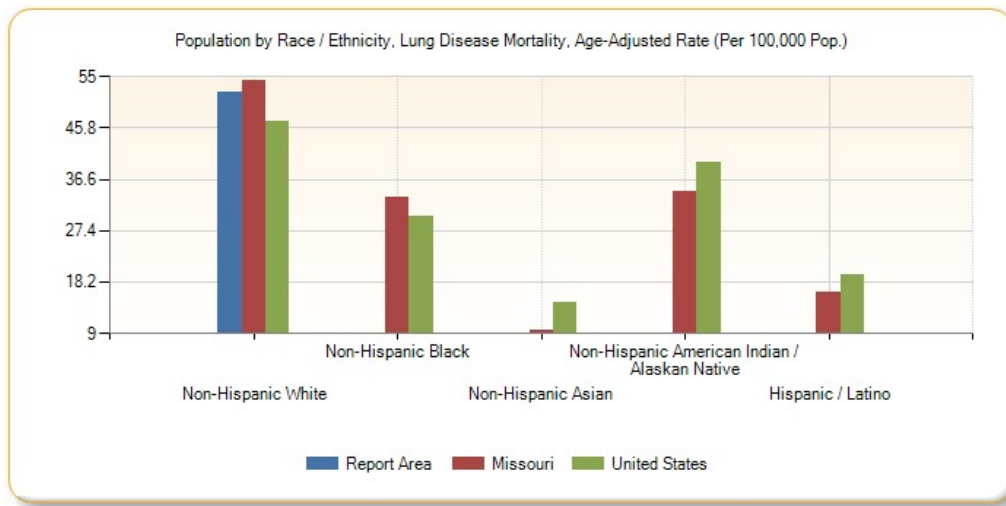
Population by Gender, Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	59.04	47.02
Christian County, MO	45.81	38.21
Greene County, MO	61.25	48.5
Webster County, MO	69.8	54.59
Missouri	60.67	46.63
United States	49.57	38.24



Population by Race / Ethnicity, Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Report Area	52.21	no data	no data	no data	no data
Christian County, MO	42.53	no data	no data	no data	no data
Greene County, MO	53.86	no data	no data	no data	no data
Webster County, MO	60.59	no data	no data	no data	no data
Missouri	54.21	33.39	9.48	34.44	16.25
United States	47.07	29.93	14.54	39.61	19.62



Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	47.15	47.88	44.06	49.23	47.43	47.58	57.38	51.91	52.56	50.54
United States	43.88	43.74	41.61	43.89	41.01	41.35	44.67	42.65	42.18	42.51

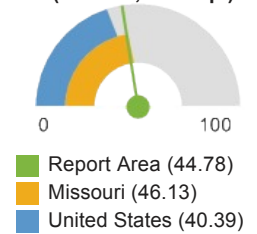


Mortality - Stroke

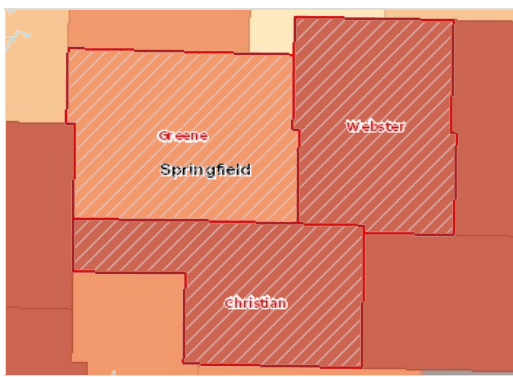
Within the report area there are an estimated 44.78 deaths due to cerebrovascular disease (stroke) per 100,000 population. This is greater than than the Healthy People 2020 target of less than or equal to 33.8. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummairized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	187	48.53	44.78
Christian County, MO	75,910	31	40.84	47.15
Greene County, MO	272,976	139	50.85	43.43
Webster County, MO	36,011	17	47.21	50.02
Missouri	5,954,446	3,108	52.2	46.13
United States	306,486,831	131,470	42.9	40.39
HP 2020 Target				<= 33.8

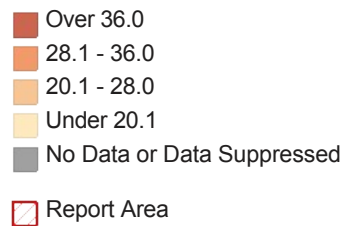
Stroke Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).
 Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#), 2007-11. Source geography: County

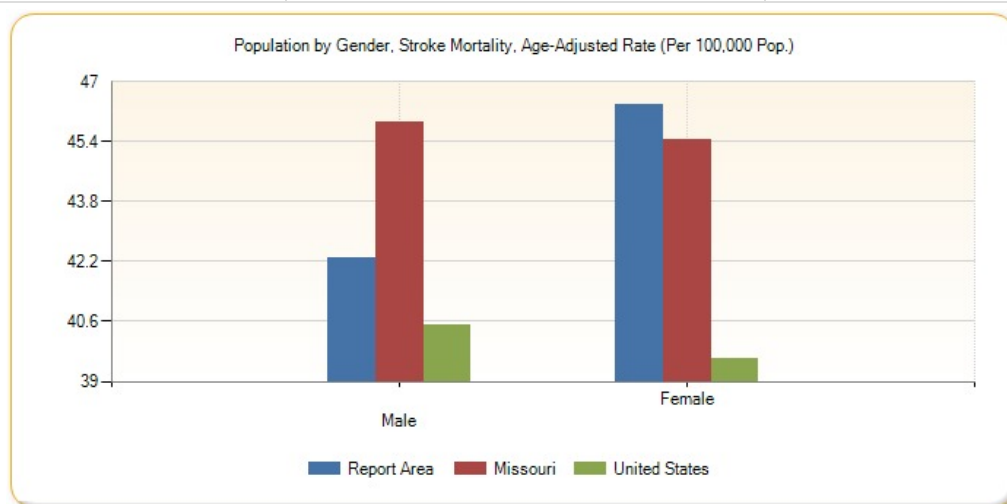


Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11



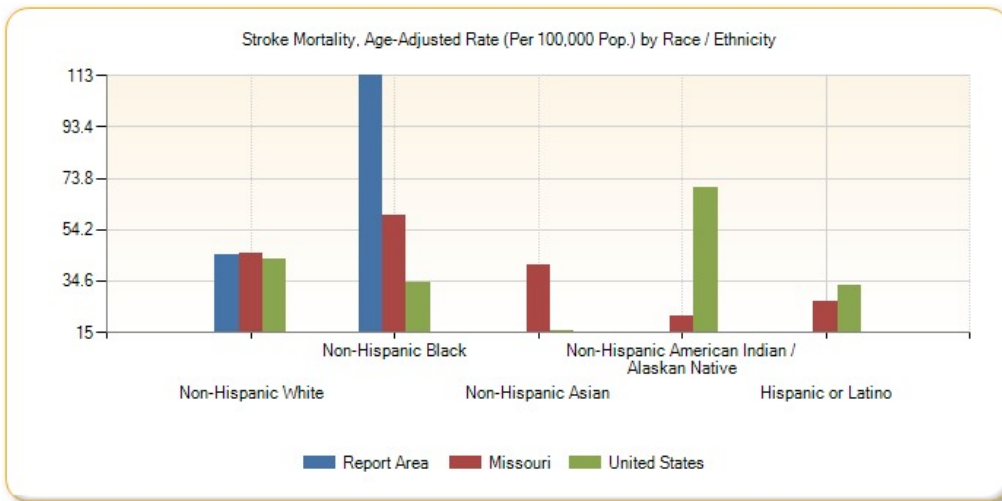
Population by Gender, Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	42.29	46.38
Christian County, MO	43.92	49.41
Greene County, MO	41.52	44.48
Webster County, MO	44.59	54.72
Missouri	45.9	45.45
United States	40.51	39.62



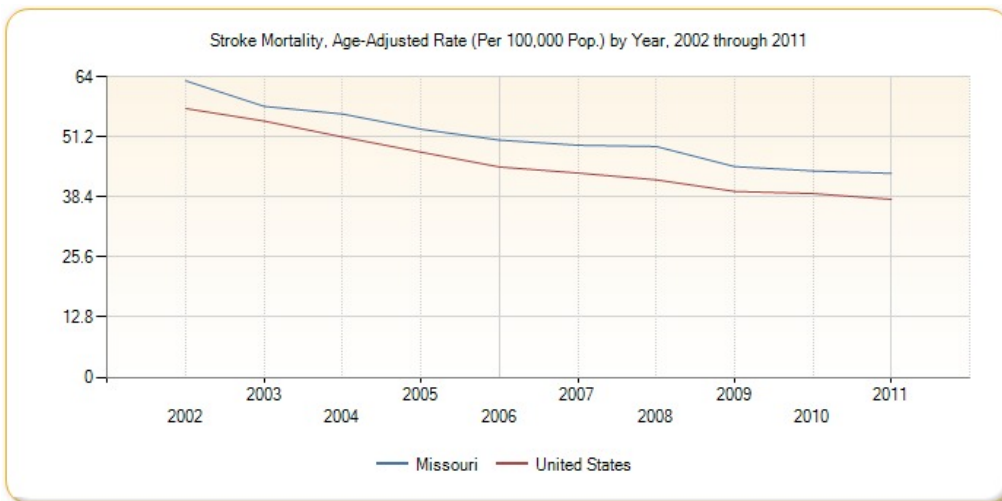
Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	44.56	112.96	no data	no data	no data
Christian County, MO	47.35	no data	no data	no data	no data
Greene County, MO	43.15	112.96	no data	no data	no data
Webster County, MO	48.89	no data	no data	no data	no data
Missouri	45.02	59.64	40.51	21.03	27.02
United States	42.93	33.86	15.56	70.31	32.88



Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	63.14	57.72	56.07	52.85	50.53	49.43	49.16	44.88	43.96	43.44
United States	57.24	54.57	51.18	47.96	44.8	43.52	42.05	39.59	39.13	37.9



Mortality - Unintentional Injury

This indicator reports the rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the U.S.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	211	54.72	53.66
Christian County, MO	75,910	29	38.47	41
Greene County, MO	272,976	163	59.64	57.07
Webster County, MO	36,011	19	51.65	54.47
Missouri	5,954,446	3,011	50.57	48.77
United States	306,486,831	122,185	39.87	38.85
HP 2020 Target				<= 36.0

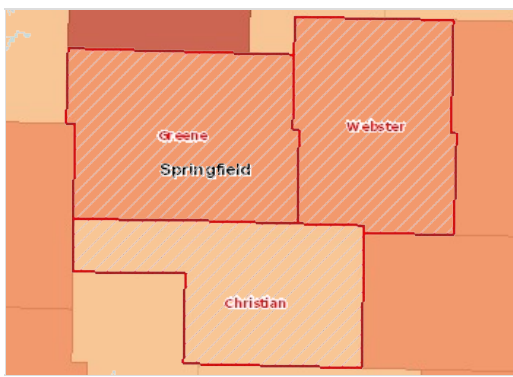
Unintentional Injury (Accident) Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



■ Report Area (53.66)
■ Missouri (48.77)
■ United States (38.85)

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#), 2007-11. Source geography: County

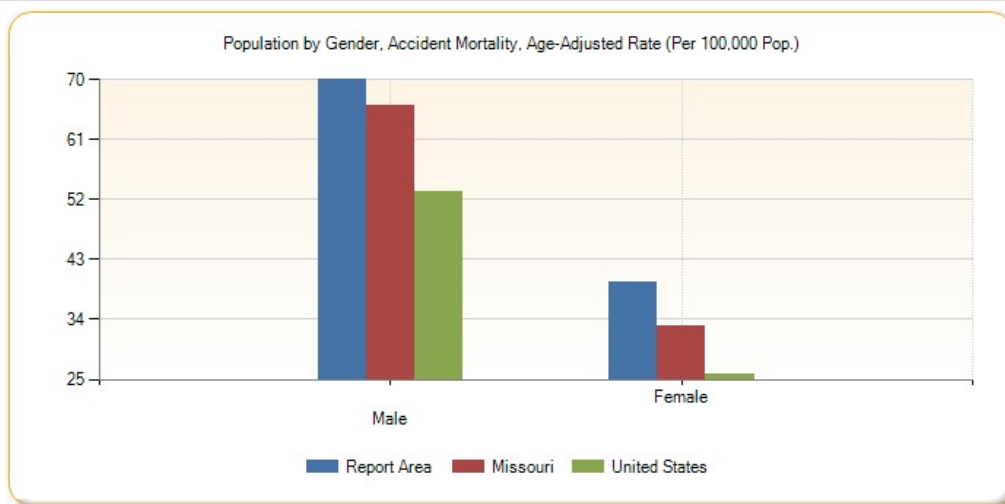


Unintentional Injury (Accident) Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

■ Over 70.0
■ 50.1 - 70.0
■ 40.1 - 50.0
■ Under 40.1
■ No Data or Data Suppressed
 Report Area

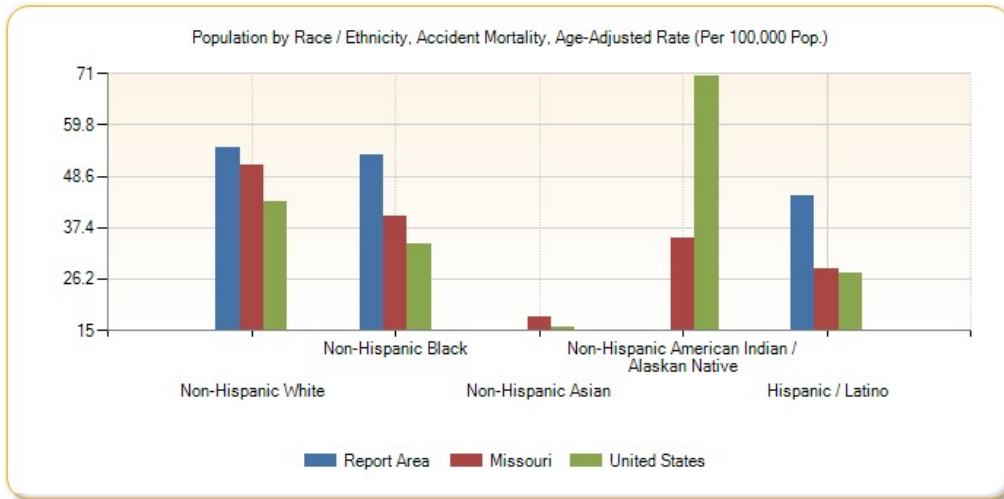
Population by Gender, Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	69.98	39.63
Christian County, MO	62.11	23.79
Greene County, MO	71.87	43.82
Webster County, MO	72.14	41.23
Missouri	66.07	32.9
United States	53.19	25.67



Population by Race / Ethnicity, Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic / Latino
Report Area	54.81	53.39	no data	no data	44.33
Christian County, MO	41.18	no data	no data	no data	no data
Greene County, MO	58.56	53.39	no data	no data	44.33
Webster County, MO	56.34	no data	no data	no data	no data
Missouri	51.1	39.83	18.08	35.22	28.3
United States	42.93	33.86	15.56	70.31	27.38



Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	45.55	47.56	46.4	47.82	50.08	48.79	48.93	47.51	47.94	50.53
United States	37.12	37.59	38.06	39.51	40.24	40.36	39.25	37.49	37.99	39.13

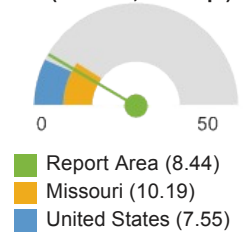


Mortality - Motor Vehicle Accident

This indicator reports the rate of death due to motor vehicle crashes per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

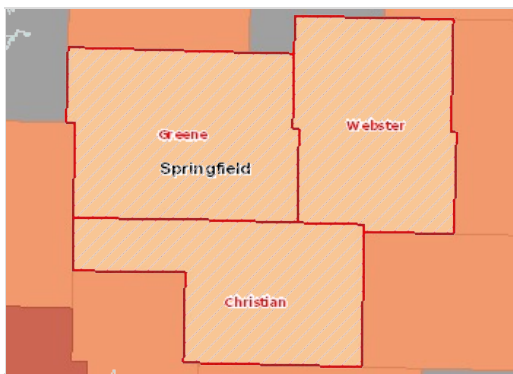
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	33	8.47	8.44
Christian County, MO	75,910	7	9.48	10.17
Greene County, MO	272,976	23	8.35	7.97
Webster County, MO	36,011	3	7.22	8.31
Missouri	5,954,446	613	10.3	10.19
United States	306,486,831	23,559	7.69	7.55

Motor Vehicle Crash Death, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County

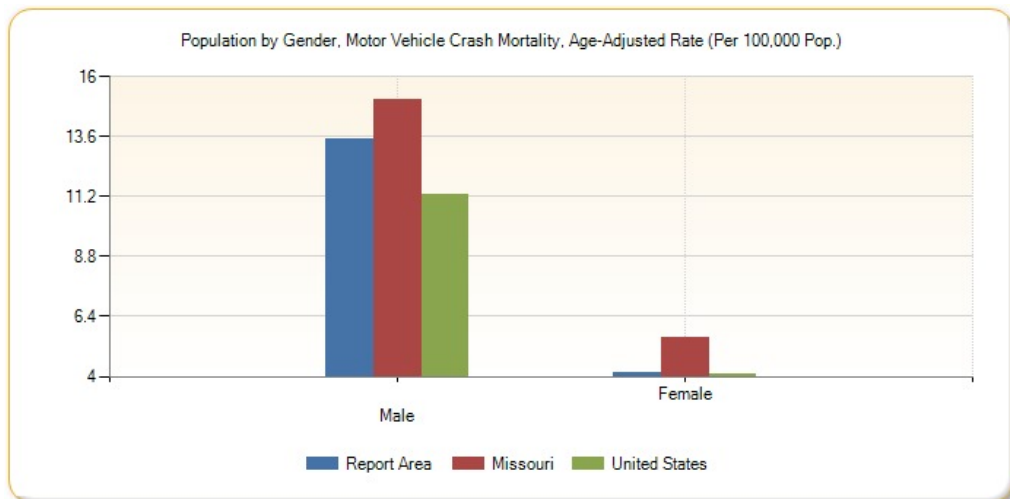


Motor Vehicle Accident Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11

- Over 20.0
- 12.1 - 20.0
- 6.1 - 12.0
- Under 6.1
- No Data or Data Suppressed
- Report Area

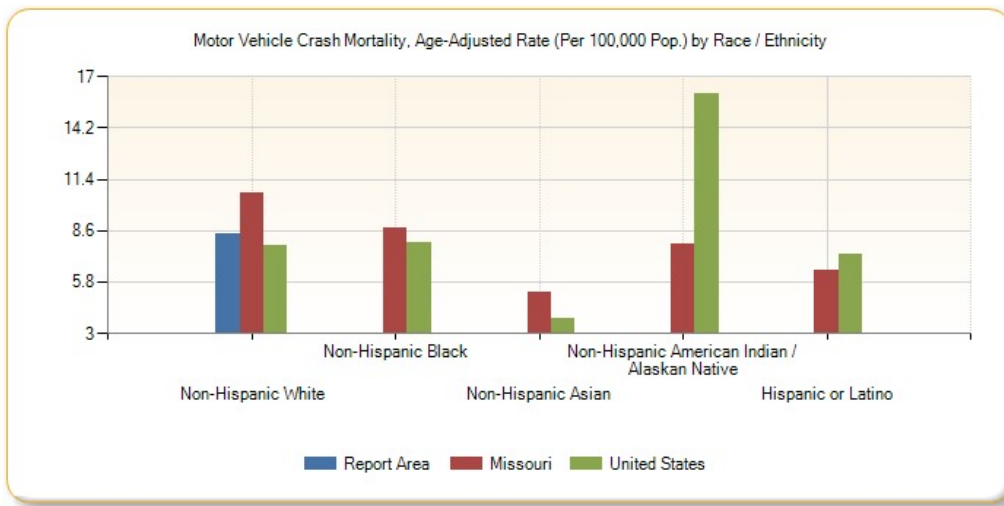
Population by Gender, Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	13.52	4.12
Christian County, MO	16.29	6.47
Greene County, MO	12.75	3.47
Webster County, MO	no data	no data
Missouri	15.08	5.56
United States	11.3	4.02



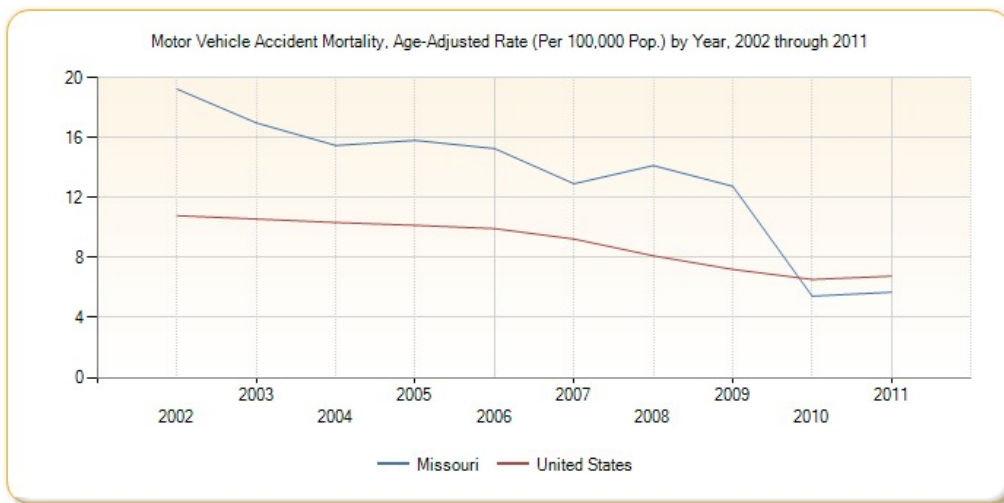
Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	8.41	no data	no data	no data	no data
Christian County, MO	10.07	no data	no data	no data	no data
Greene County, MO	7.9	no data	no data	no data	no data
Webster County, MO	8.61	no data	no data	no data	no data
Missouri	10.63	8.76	5.22	7.87	6.47
United States	7.77	7.96	3.82	16.08	7.34



Motor Vehicle Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	19.24	16.98	15.48	15.82	15.27	12.93	14.14	12.76	5.43	5.69
United States	10.8	10.57	10.34	10.15	9.93	9.24	8.12	7.21	6.54	6.76

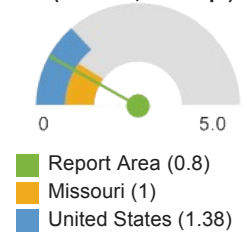


Mortality - Pedestrian Accident

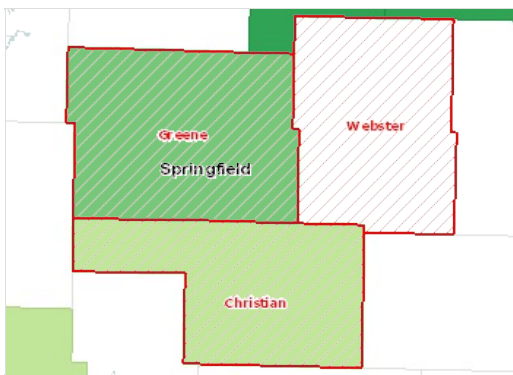
This indicator reports the rate of pedestrians killed by motor vehicles per 100,000 population. This indicator is relevant because pedestrian-motor vehicle crash deaths are preventable and they are a cause of premature death.

Report Area	Total Deaths, 2008-2010	Average Annual Deaths, 2008-2010	Average Annual Death Rate (Per 100,000 Pop.)
Report Area	10	3	0.8
Christian County, MO	1	0	0.43
Greene County, MO	9	3	1.09
Webster County, MO	0	0	0
Missouri	186	62	1
United States	12,750	4,250	1.38
HP 2020 Target			<= 1.3

Pedestrian Motor Vehicle Death, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.
 Data Source: US Department of Transportation, National Highway Traffic Safety Administration, [Fatality Analysis Reporting System](#). 2008-10. Source geography: County



Pedestrian Motor Vehicle Accident Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NHTSA 2008-10

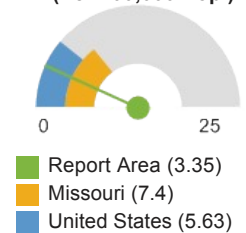
- Over 2.5%
- 1.6 - 2.5%
- 1.1 - 1.5%
- Under 1.1%
- No Deaths
- Report Area

Mortality - Homicide

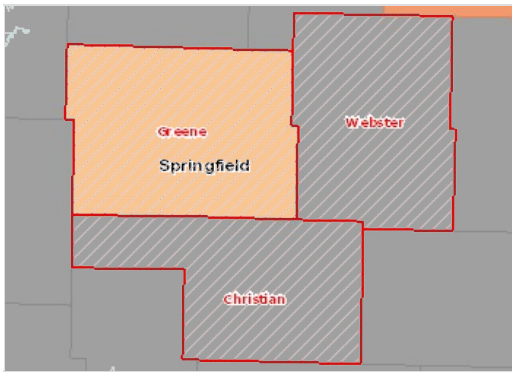
This indicator reports the rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummared for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	9	3.37	3.35
Christian County, MO	75,910	no data	no data	no data
Greene County, MO	272,976	9	3.37	3.35
Webster County, MO	36,011	no data	no data	no data
Missouri	5,954,446	430	7.22	7.4
United States	306,486,831	17,097	5.58	5.63
HP 2020 Target				<= 5.5

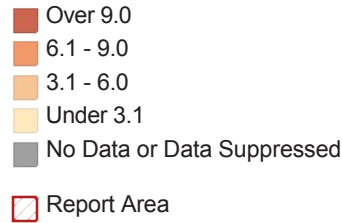
Homicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-11. Source geography: County

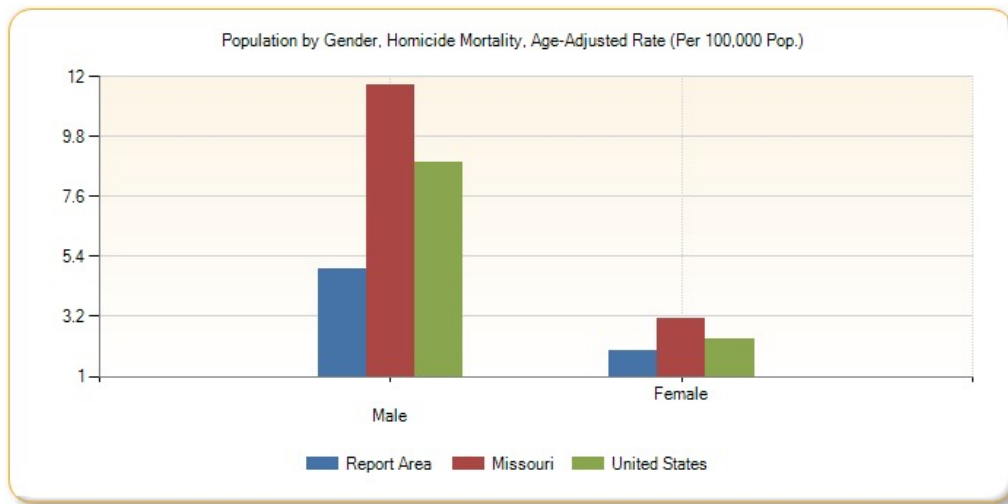


Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11



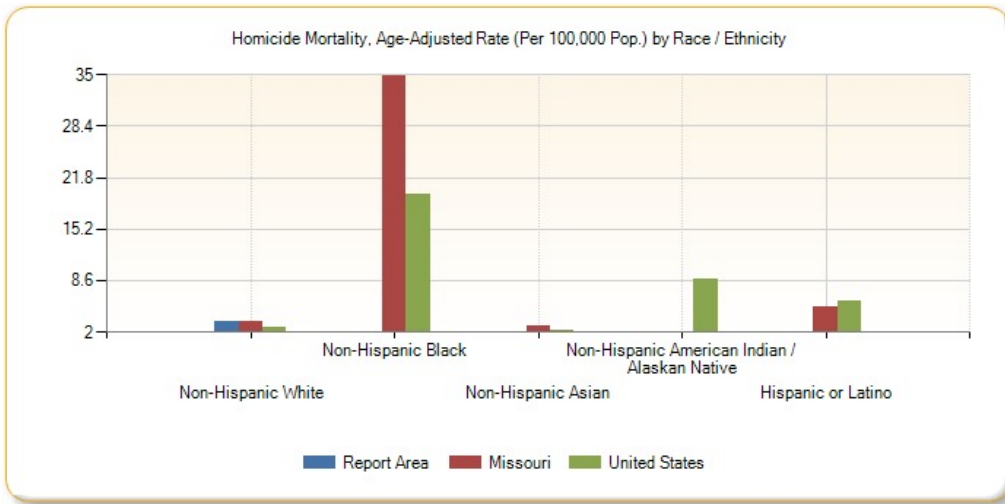
Population by Gender, Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	4.96	1.95
Christian County, MO	no data	no data
Greene County, MO	4.96	1.95
Webster County, MO	no data	no data
Missouri	11.7	3.12
United States	8.87	2.36



Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	3.36	no data	no data	no data	no data
Christian County, MO	no data	no data	no data	no data	no data
Greene County, MO	3.36	no data	no data	no data	no data
Webster County, MO	no data	no data	no data	no data	no data
Missouri	3.27	34.8	2.85	no data	5.23
United States	2.68	19.67	2.04	8.84	5.9



Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	6.51	5.75	6.47	7.32	7.16	6.6	8.35	7.34	7.5	7.23
United States	6.11	6.11	5.94	6.16	6.26	6.15	5.93	5.54	5.33	5.3

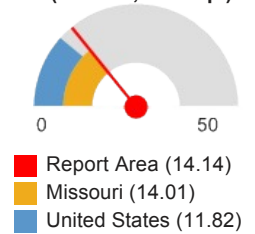


Mortality - Suicide

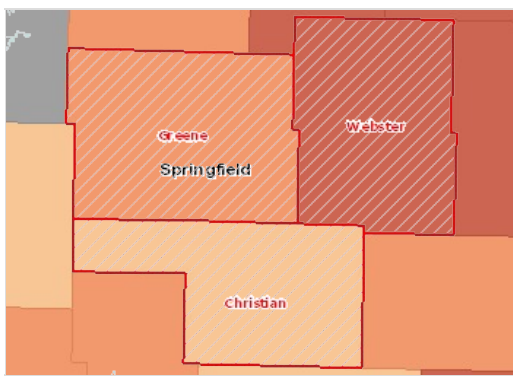
This indicator reports the rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	384,896	55	14.39	14.14
Christian County, MO	75,910	9	11.33	11.37
Greene County, MO	272,976	40	14.65	14.3
Webster County, MO	36,011	7	18.88	18.74
Missouri	5,954,446	847	14.23	14.01
United States	306,486,831	37,085	12.1	11.82
HP 2020 Target				<= 10.2

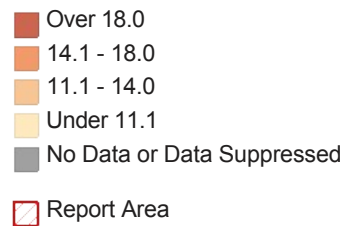
Suicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared with the state average.
 Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#).
 Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#), 2007-11. Source geography: County

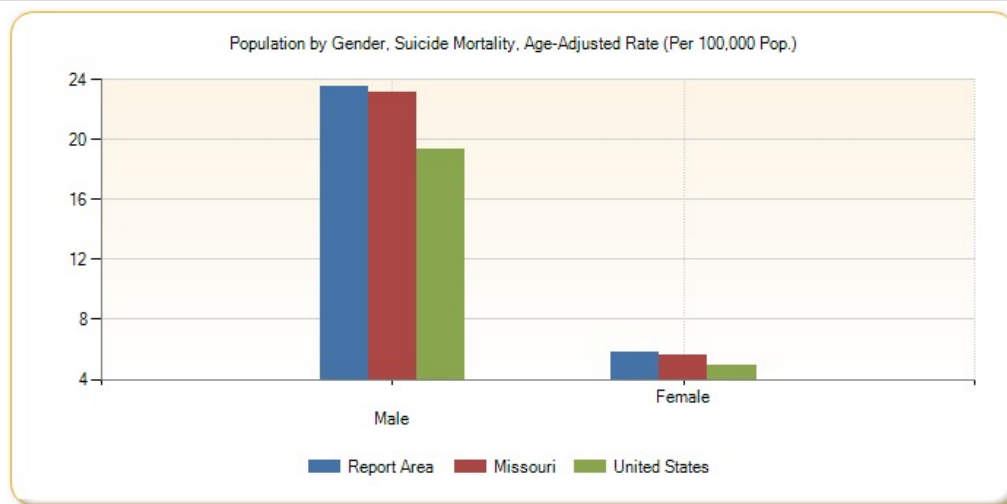


Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2007-11



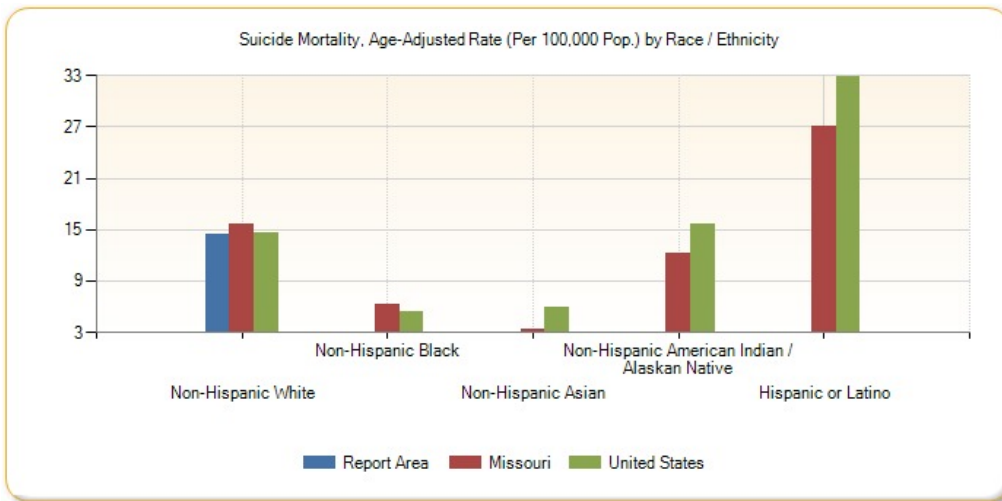
Population by Gender, Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.)

Report Area	Male	Female
Report Area	23.49	5.83
Christian County, MO	19.55	no data
Greene County, MO	23.83	5.83
Webster County, MO	29	no data
Missouri	23.17	5.64
United States	19.35	4.89



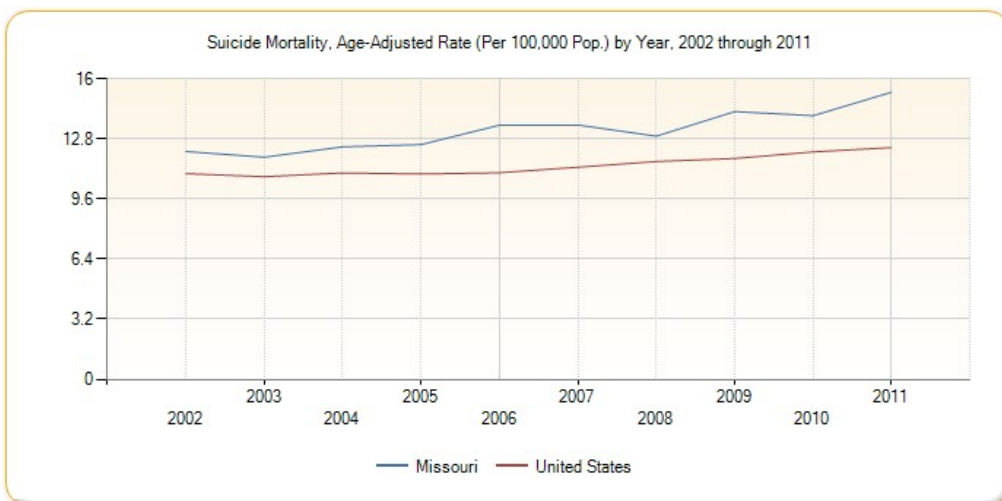
Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	14.44	no data	no data	no data	no data
Christian County, MO	11.79	no data	no data	no data	no data
Greene County, MO	14.58	no data	no data	no data	no data
Webster County, MO	18.93	no data	no data	no data	no data
Missouri	15.62	6.3	3.32	12.25	27.02
United States	14.55	5.34	5.96	15.71	32.88



Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Missouri	12.13	11.83	12.38	12.5	13.53	13.54	12.95	14.26	14.04	15.29
United States	10.95	10.79	10.99	10.93	11	11.29	11.6	11.76	12.11	12.34

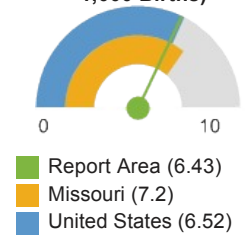


Infant Mortality

This indicator reports the rate of deaths to infants less than one year of age per 1,000 births. This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

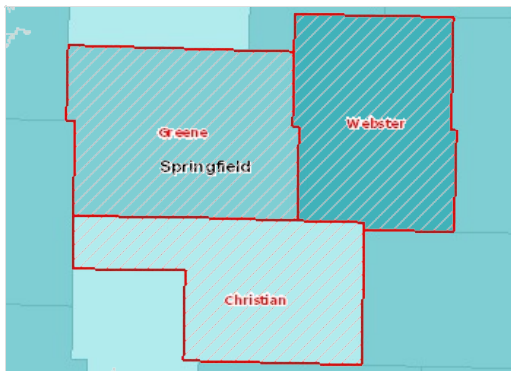
Report Area	Total Births	Total Infant Deaths	Infant Mortality Rate (Per 1,000 Births)
Report Area	26,440	170	6.43
Christian County, MO	5,490	24	4.3
Greene County, MO	18,180	122	6.7
Webster County, MO	2,770	24	8.7
Missouri	399,460	2,876	7.2
United States	20,913,535	136,369	6.52
HP 2020 Target			<= 6.0

Infant Mortality Rate (Per 1,000 Births)

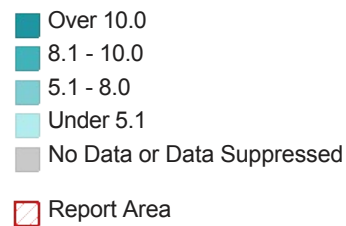


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2006-10. Source geography: County

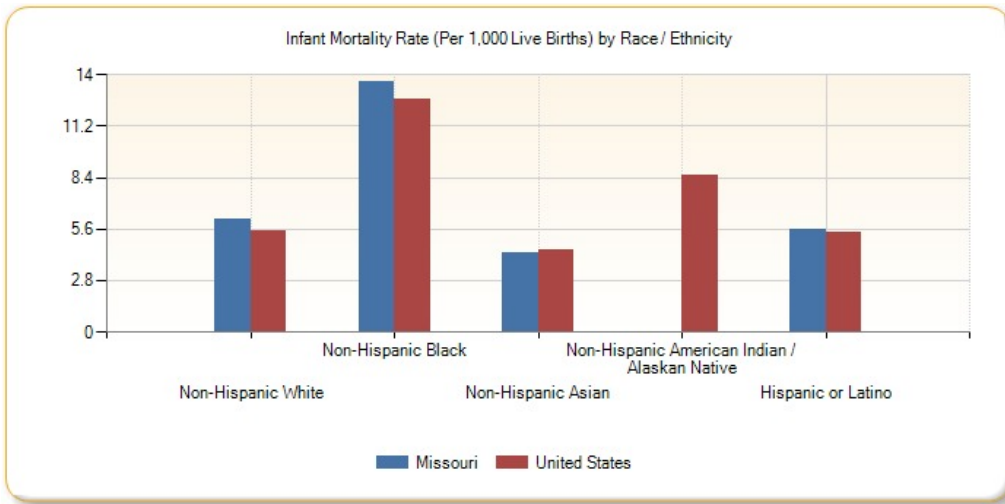


Infant Mortality, Rate (Per 1,000 Live Births) by County, AHRF 2006-10



Infant Mortality Rate (Per 1,000 Live Births) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	no data	no data	no data	no data	no data
Christian County, MO	4.2	no data	no data	no data	no data
Greene County, MO	6.5	no data	no data	no data	no data
Webster County, MO	8.3	no data	no data	no data	no data
Missouri	6.1	13.6	4.3	no data	5.6
United States	5.5	12.7	4.5	8.5	5.4



Please see [Health Indicators Report footnotes](#) for information about the data background, analysis methodologies and other related notes.
 Report prepared by [Community Commons](#), June 12, 2015.

Access to Exercise

Data Source: ESRI, 2013,

<http://www.countyhealthrankings.org/measure/access-exercise-opportunities>

	Population	Total Exercise	Percent Population
Bolivar			
Benton County	18932	9387	
Camden County	43862	33600	
Cedar County	13913	4904	
Dade County	7578	1276	
Dallas County	16535	6273	
Hickory County	9305	1858	
Polk County	30974	17153	
St. Clair County	9487	1600	
Total	150586	76051	50.50%
Booneville			
Johnson County	25846	13436	
Logan County	15701	13449	
Polk County	20406	13011	
Scott County	10950	10082	
Yell County	21893	12431	
Total	94796	62409	65.84%
Branson			
Stone County	31297	22391	
Taney County	53575	37522	
Boone County	37396	17884	
Carroll County	27808	13376	
Total	150076	91173	60.75%
Fort Smith			
Crawford County	61640	40745	
Franklin County	18034	12539	
Sebastian County	127342	80054	
Haskell County	13052	7163	
Latimer County	10775	7881	
Le Flore County	49774	25132	
Sequoyah County	41218	14648	
Total	321835	188162	58.47%
Joplin			
Barton County	12275	7752	
Cherokee County	20978	7703	
Crawford County	39278	30380	
Jasper County	116398	79756	
Labette County	20916	14996	
Newton County	58845	33529	
Vernon County	20949	10688	
Ottawa County	32245	14863	
Total	321884	199667	62.03%
Lebanon			

Douglas County	13515	2652	
Baxter County	40597	32612	
Howell County	40393	26739	
Laclede County	35667	16345	
Ozark County	9560	5076	
Pulaski County	53748	32428	
Texas County	25636	11950	
Wright County	18473	5816	
Total	237589	133618	56.24%
Monett			
Lawrence County	38185	19617	
Barry County	35572	20761	
McDonald County	22558	10005	
Total	96315	50383	52.31%
Rogers			
Benton County	237297	186491	
Madison County	16430	8151	
Washington County	216410	158768	
Adair County	41377	7217	
Delaware County	22194	17484	
Total	533708	378111	70.85%
Springfield			
Christian County	80899	60662	
Greene County	283870	230169	
Webster County	36466	20293	
Total	401235	311124	77.54%
Region	2,308,024	1490698	64.59%

Drinking Water Violations

Data Source: The Environmental Protection Agency, 2013-2014,
<http://www.countyhealthrankings.org/measure/drinking-water-violations>

	Violations	Population	Percent Affected
Bolivar			
Benton County	580	18932	
Camden County	728	43862	
Cedar County	1,922	13913	
Dade County	0	7578	
Dallas County	45	16535	
Hickory County	1,319	9305	
Polk County	242	30974	
St. Clair County	0	9487	
Total	4836	150586	3.21%
Booneville			
Johnson County	0	25846	
Logan County	4,695	22082	
Polk County	8,860	21893	
Scott County	2,178	10950	
Yell County	8,137	20406	
Total	23870	101177	23.59%
Branson			
Stone County	1,293	31297	
Taney County	5,294	53575	
Boone County	0	27808	
Carroll County	0	37396	
Total	6,587	150076	4.39%
Fort Smith			
Crawford County	4,689	61640	
Franklin County	2,656	18034	
Sebastian County	20,147	127342	
Haskell County	2,973	41218	
Latimer County	4,697	49774	
Le Flore County	0	13052	
Sequoyah County	750	10775	
Total	35,912	321835	11.16%
Joplin			
Barton County	2,687	12275	
Cherokee County	419	20978	
Crawford County	258	39278	
Jasper County	605	116398	
Labette County	7,391	20916	
Newton County	784	32245	
Vernon County	196	58845	
Ottawa County	787	20949	
Total	13,127	321884	4.08%
Lebanon			

Douglas County	1,821	40957	
Baxter County	0	13,515	
Howell County	1,056	40393	
Laclede County	394	35667	
Ozark County	100	9560	
Pulaski County	2,855	53748	
Texas County	1,316	25636	
Wright County	0	18473	
Total	7,542	237949	3.17%
Monett			
Lawrence County	2,337	38185	
Barry County	461	35572	
McDonald County	870	22558	
Total	3,668	96315	3.81%
Rogers			
Benton County	6,334	237297	
Madison County	2,583	216410	
Washington County	0	15701	
Adair County	8,570	41377	
Delaware County	2,436	22194	
Total	19,923	532979	3.74%
Springfield			
Christian County	9,620	80899	
Greene County	1,955	283870	
Webster County	0	36466	
Total	11,575	401235	2.88%
Region	127,040	2314036	5.49%

Female Householder, no husband present:

Data Source: U.S. Census Bureau, 2010,

<http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>

	Female Households	% Female Householder
Bolivar		
Benton County	589	7
Camden County	1485	7.8
Cedar County	559	9.6
Dade County	238	7.3
Dallas County	605	9.3
Hickory County	332	7.6
Polk County	1083	9.3
St. Clair County	345	8.3
Total	5236	8.275
Booneville		
Johnson County	1,108	11.3
Logan County	1,005	11.5
Polk County	815	9.6
Scott County	138	10
Yell County	939	11.4
Total	4,005	10.76
Branson		
Stone County	991	7.2
Taney County	2,263	10.9
Boone County	1,458	9.6
Carroll County	1,090	9.6
Total	5,802	9.325
Fort Smith		
Crawford County	2,760	11.8
Franklin County	761	10.8
Sebastian County	6,432	13
Haskell County	509	10.1
Latimer County	496	11.8
Le Flore County	2,268	12
Sequoyah County	2,129	13.1
Total	15,355	11.8
Joplin		
Barton County	486	9.9
Cherokee County	944	10.9
Crawford County	1,694	10.8
Jasper County	5,644	12.4
Labette County	1,017	11.5
Newton County	2,299	10.4
Vernon County	855	10.2
Ottawa County	1,575	12.8
Total	14,514	11.1125
Lebanon		
Douglas County	498	8.9

Baxter County	1,620	8.6
Howell County	1727	10.7
Laclede County	1464	10.4
Ozark County	310	7.4
Pulaski County	1742	10.9
Texas County	960	9.5
Wright County	784	10.5
Total	9,105	9.6125
Monett		
Lawrence County	1501	10.1
Barry County	1381	9.8
McDonald County	944	11.2
Total	3826	10.36666667
Rogers		
Benton County	8151	9.9
Madison County	504	8.2
Washington County	8067	10.6
Adair County	1157	14.2
Delaware County	1669	9.8
Total	19548	10.54
Springfield		
Christian County	3,054	10.5
Greene County	12,206	10.7
Webster County	1,289	9.9
Total	16,549	10.36666667
Region	93,940	10.23981481
United States	15250349	13.1
Arkansas	153323	13.4
Kansas	115780	10.4
Missouri	292204	12.3
Oklahoma	179308	12.3

Householders 65 and older

Data Source: U.S. Census Bureau, 2010,

<http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>

	Household with individuals 65 years and over	Percent Household with individuals 65 years and over
Bolivar		
Benton County	3445	40.80%
Camden County	6627	34.80%
Cedar County	2181	37.40%
Dade County	1093	33.40%
Dallas County	1992	30.50%
Hickory County	1981	45.30%
Polk County	3460	29.60%
St. Clair County	1605	38.60%
Total	22384	36.30%
Booneville		
Johnson County	2741	27.90%
Logan County	2724	31.30%
Polk County	2879	34.10%
Scott County	1357	31.10%
Yell County	2396	29.20%
Total	12097	30.72%
Branson		
Stone County	5293	38.70%
Taney County	6430	31%
Boone County	4658	30.80%
Carroll County	3661	32.10%
Total	20042	33.15%
Fort Smith		
Crawford County	5844	24.90%
Franklin County	2101	29.90%
Sebastian County	12002	24.20%
Haskell County	1606	31.80%
Latimer County	1316	31.30%
Le Flore County	5506	29.20%
Sequoyah County	4640	28.60%
Total	33015	28.56%
Joplin		
Barton County	1502	30.50%
Cherokee County	2488	28.80%
Crawford County	3805	24.20%
Jasper County	11296	24.80%
Labette County	2533	28.70%
Newton County	6131	27.80%
Vernon County	2411	28.70%
Ottawa County	3862	31.30%
Total	34028	28.10%

Median Income

Data Source: U.S. Census Bureau, 2009-2013,

<https://www.census.gov/data/developers/data-sets/acs-survey-5-year-data.html>

	Total Population	Total Household	Median Income	Median Non-Family Income
Bolivar				
Benton County	19008	8225	32951	18824
Camden County	43822	17647	43458	26451
Cedar County	13903	5970	30302	15398
Dade County	7734	3175	35483	19304
Dallas County	16733	6443	40120	22057
Hickory County	9499	4219	29325	17031
Polk County	31088	11937	39512	20658
St. Clair County	9649	4139	31539	17849
Total	151436	61755	\$35,336.25	\$19,696.50
Booneville				
Johnson County	25655	10046	31003	18818
Logan County	22221	8233	34996	19174
Polk County	20,540	8069	32835	19886
Scott County	11111	4324	37448	17467
Yell County	22014	7917	35535	20895
Total	101541	38589	\$34,363.40	\$19,248.00
Branson				
Stone County	31817	13320	40850	21610
Taney County	52412	20698	38461	23522
Boone County	37099	15086	38506	22014
Carroll County	27531	11019	36584	22021
Total	148859	60123	\$38,600.25	\$22,291.75
Fort Smith				
Crawford County	61796	23368	39479	20575
Franklin County	18063	6769	36766	19386
Sebastian County	126536	49294	40471	23881
Haskell County	12849	4713	35334	20208
Latimer County	11034	4160	40970	19162
Le Flore County	50062	18412	36542	18724
Sequoyah County	41834	15624	35742	19362
Total	322174	122340	\$37,900.57	\$20,185.43
Joplin				
Barton County	12378	5065	40580	18818
Cherokee County	21361	7936	39746	20065
Crawford County	39182	15370	37378	21619
Jasper County	116803	44849	40399	22723
Labette County	21369	8703	40916	19928
Newton County	58552	22045	42268	24495
Vernon County	20990	7999	38679	21646
Ottawa County	32029	12134	36473	20192
Total	322664	124101	\$39,554.88	\$21,185.75

Lebanon

Douglas County	13647	5178	32130	19426
Baxter County	41281	18155	35343	18977
Howell County	40458	15796	32533	17408
Laclede County	35535	13912	39013	22826
Ozark County	9653	4063	32078	16529
Pulaski County	52795	15747	49820	36787
Texas County	25830	9370	36082	17643
Wright County	18643	7295	28645	17859
Total	237842	89516	\$35,705.50	\$20,931.88

Monett

Lawrence County	38488	14817	39334	21616
Barry County	35614	13464	38710	21842
McDonald County	22892	8221	37997	17110
Total	96994	36502	\$38,680.33	\$20,189.33

Rogers

Benton County	227439	82150	54515	32230
Madison County	15671	6048	35771	19322
Washington County	207911	79214	41248	24833
Adair County	22427	8046	32556	15868
Delaware County	41394	16589	36588	22262
Total	514842	192047	\$40,135.60	\$22,903.00

Springfield

Christian County	78724	29652	52838	29533
Greene County	278231	115574	40337	25721
Webster County	36274	12668	44596	22112
Total	393229	157894	\$45,923.67	\$25,788.67

Region

Region	2289581	882867	\$38,466.72	\$21,380.03
United States	311536594	115610216	\$53,046.00	\$31,864.00
Arkansas	2933369	1129723	\$40,768.00	\$23,120.00
Kansas	2868107	1110440	\$51,332.00	\$29,612.00
Missouri	6007182	2360131	\$47,380.00	\$27,942.00
Oklahoma	3785742	1444081	\$45,339.00	\$26,653.00

Mental Health Providers

Data Source: Centers for Medicare and Medicaid Services, 2014,
<http://www.countyhealthrankings.org/measure/mental-health-providers>

	Population	Total MHP	MHP Rate
Bolivar			
Benton County	18,932	7	
Camden County	43,862	48	
Cedar County	13,913	8	
Dade County	7,578	8	
Dallas County	16,535	8	
Hickory County	9,305	5	
Polk County	30,974	58	
St. Clair County	9,487	1	
Total	150,586	143	1053.04895
Booneville			
Johnson County	25,846	61	
Logan County	15,701	8	
Polk County	20,406	12	
Scott County	10,950	1	
Yell County	21,893	4	
Total	94,796	86	1102.27907
Branson			
Stone County	31,297	14	
Taney County	53,575	29	
Boone County	37,396	36	
Carroll County	27,808	13	
Total	150,076	92	1631.26087
Fort Smith			
Crawford County	61,640	27	
Franklin County	18,034	1	
Sebastian County	127,342	349	
Haskell County	13,052	25	
Latimer County	10,775	50	
Le Flore County	49,774	125	
Sequoyah County	41,218	92	
Total	321,835	669	481.068759
Joplin			
Barton County	12,275	9	
Cherokee County	20,978	24	
Crawford County	39,278	74	
Jasper County	116,398	255	
Labette County	20,916	13	
Newton County	58,845	17	
Vernon County	20,949	77	
Ottawa County	32,245	132	
Total	321,884	601	535.580699
Lebanon			
Douglas County	13,515	6	

Baxter County	40,597	104	
Howell County	40,393	62	
Laclede County	35,667	43	
Ozark County	9,560	0	
Pulaski County	53,748	88	
Texas County	25,636	11	
Wright County	18,473	30	
Total	237,589	344	690.665698
Monett			
Lawrence County	38,185	58	
Barry County	35,572	18	
McDonald County	22,558	2	
Total	96,315	78	1234.80769
Rogers			
Benton County	237,297	293	
Madison County	16,430	18	
Washington County	216,410	728	
Adair County	41,377	56	
Delaware County	22,194	25	
Total	533,708	1120	476.525
Springfield			
Christian County	80,899	82	
Greene County	283,870	850	
Webster County	36,466	22	
Total	401,235	954	420.581761
Region	2,308,024	4087	564.723269

Number of Poor Mental Health Days

Data Source: The Centers for Disease Control, 2006-2012,

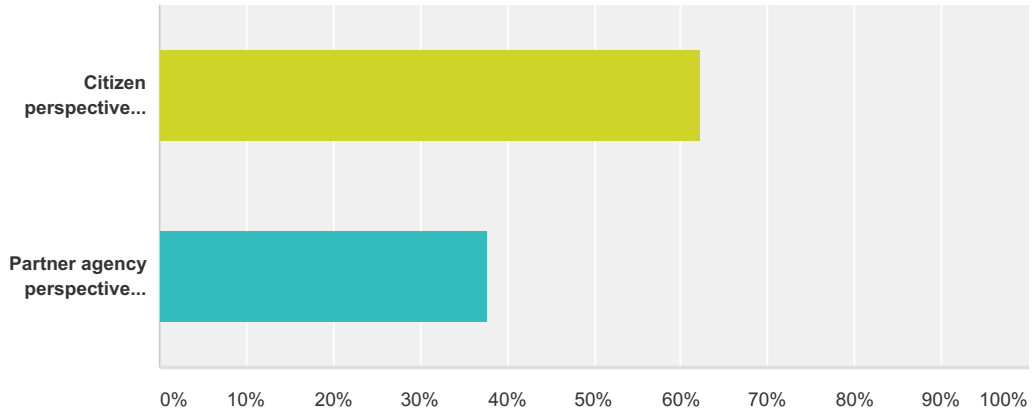
<http://www.countyhealthrankings.org/measure/poor-mental-health-days>

	Sample	Days	Total Days	Avg Days
Bolivar				
Benton County	0	0.0	0.0	
Camden County	245	4.4	1078.0	
Cedar County	0	0.0	0.0	
Dade County	0	0.0	0.0	
Dallas County	0	0.0	0.0	
Hickory County	66	9.8	646.8	
Polk County	186	3.2	595.2	
St. Clair County	0	0.0	0.0	
Total	497		2320.0	4.67
Booneville				
Johnson County	250	3.4	850.0	
Logan County	245	2.9	710.5	
Polk County	321	4.0	1284.0	
Scott County	135	4.2	567.0	
Yell County	344	3.6	1238.4	
Total	1295		4649.9	3.59
Branson				
Stone County	0	0.0	0.0	
Taney County	195	5.2	1014.0	
Boone County	513	4.0	2052.0	
Carroll County	381	4.1	1562.1	
Total	1089		4628.1	4.25
Fort Smith				
Crawford County	482	4.4	2120.8	
Franklin County	176	5.0	880.0	
Sebastian County	1023	3.6	716.4	
Haskell County	199	3.8	756.2	
Latimer County	160	5.8	928.0	
Le Flore County	622	4.3	2674.6	
Sequoyah County	497	5.2	2584.4	
Total	3159		10660.4	3.37
Joplin				
Barton County	0	0.0	0.0	
Cherokee County	560	3.3	1848.0	
Crawford County	1046	3.2	3347.2	
Jasper County	467	4.7	2194.9	
Labette County	631	3.5	2208.5	
Newton County	233	3.6	838.8	
Vernon County	111	4.7	521.7	
Ottawa County	429	5.0	2145.0	
Total	3477		13104.1	3.76
Lebanon				
Douglas County	83	3.8	315.4	

Baxter County	612	4.1	2509.2	
Howell County	327	5.9	1929.3	
Laclede County	239	3.7	884.3	
Ozark County	0	0.0	0.0	
Pulaski County	194	3.4	659.6	
Texas County	196	4.7	921.2	
Wright County	140	4.1	574.0	
Total	1791		7793.0	4.35
Monett				
Lawrence County	174	3.4	591.6	
Barry County	194	5.2	1008.8	
McDonald County	108	3.8	410.4	
Total	476		2010.8	4.22
Rogers				
Benton County	2596	3.0	7788.0	
Madison County	197	2.1	413.7	
Washington County	2193	3.2	7017.6	
Adair County	247	2.7	666.9	
Delaware County	570	4.2	2394.0	
Total	5803		18280.2	3.15
Springfield				
Christian County	294	3.7	1087.8	
Greene County	1102	3.6	3967.2	
Webster County	156	3.9	608.4	
Total	1552		5663.4	3.65
Region	19139		69109.9	3.61

Q1 What is your survey perspective?

Answered: 2,521 Skipped: 2



Answer Choices	Responses
Citizen perspective responses	62.12% 1,566
Partner agency perspective responses	37.88% 955
Total	2,521

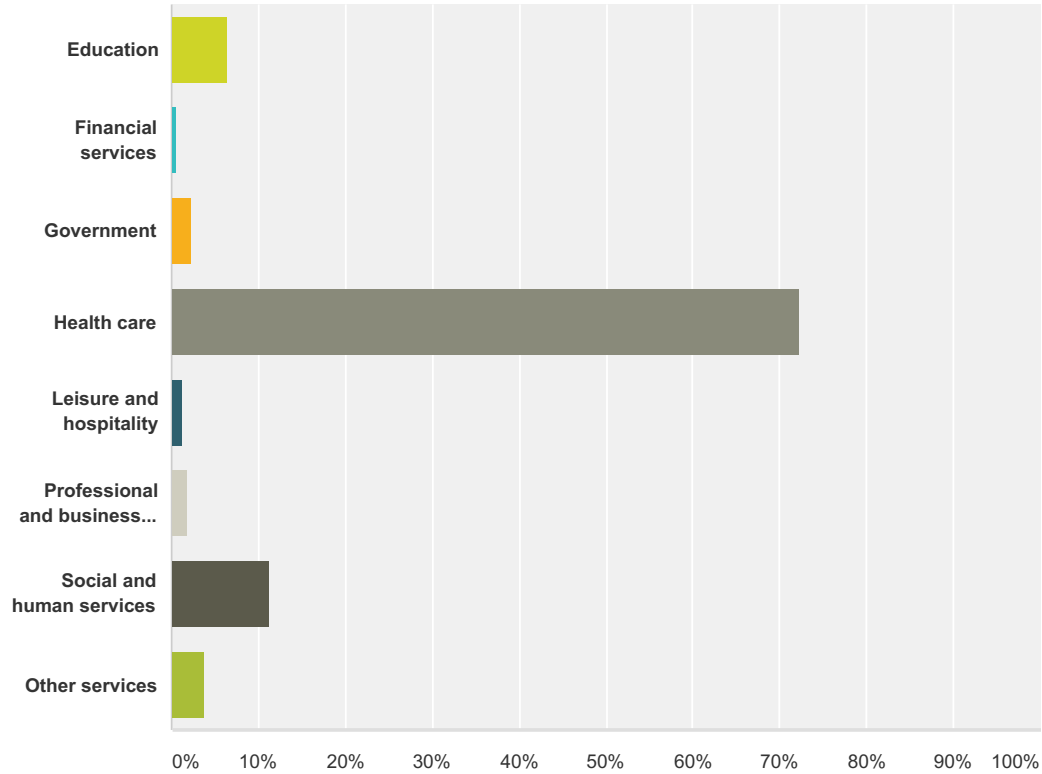
Q2 Name of the organization:

Answered: 759 Skipped: 1,764

Q3 Which of the following best classifies the primary services your organization provides?

Answered: 751 Skipped: 1,772

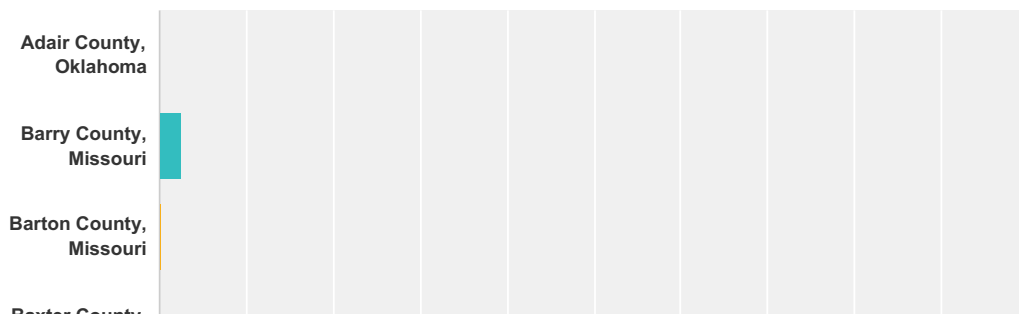
Regional Health Assessment



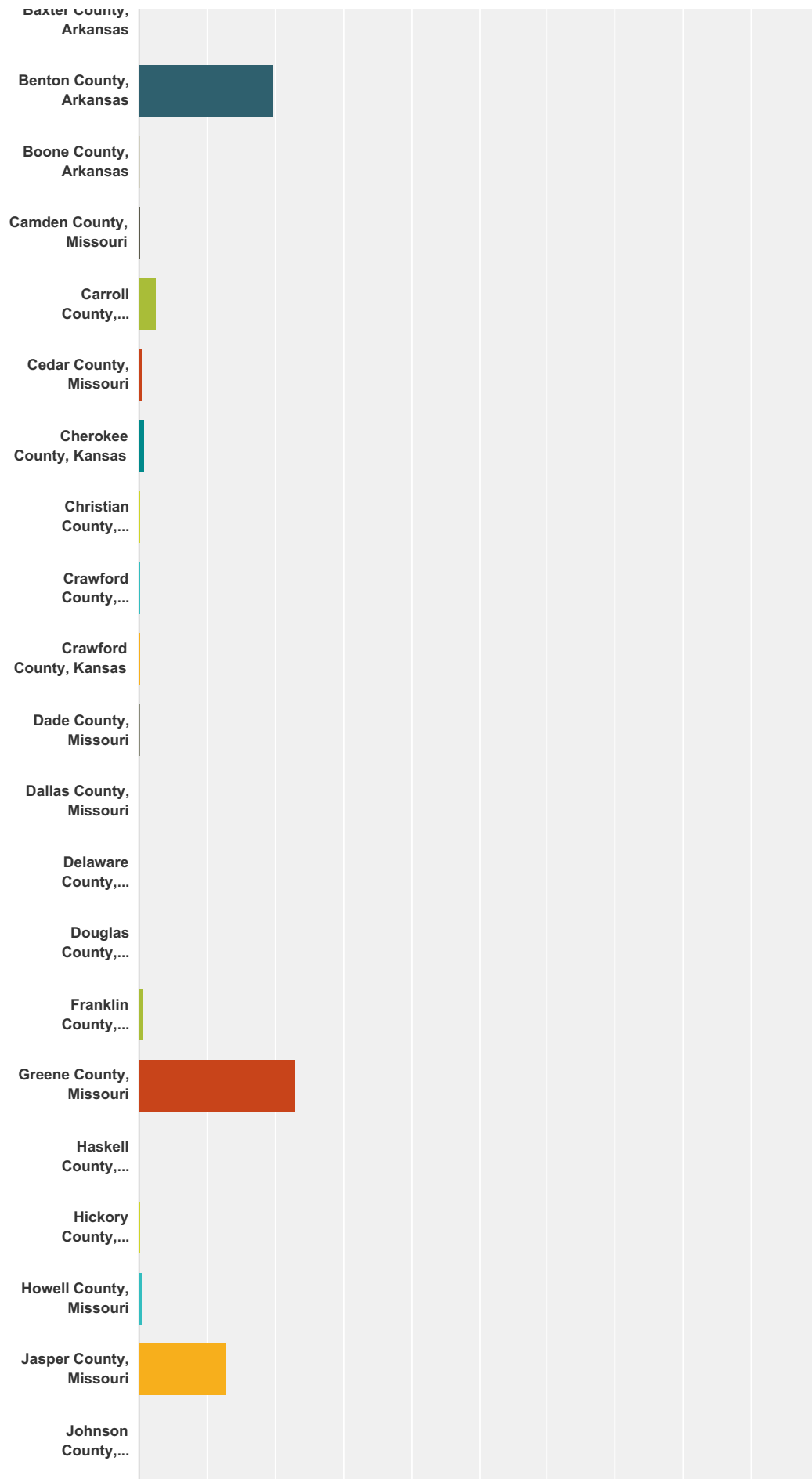
Answer Choices	Responses	Count
Education	6.52%	49
Financial services	0.53%	4
Government	2.40%	18
Health care	72.30%	543
Leisure and hospitality	1.20%	9
Professional and business services	1.86%	14
Social and human services	11.32%	85
Other services	3.86%	29
Total		751

Q4 What county is your organization headquartered in?

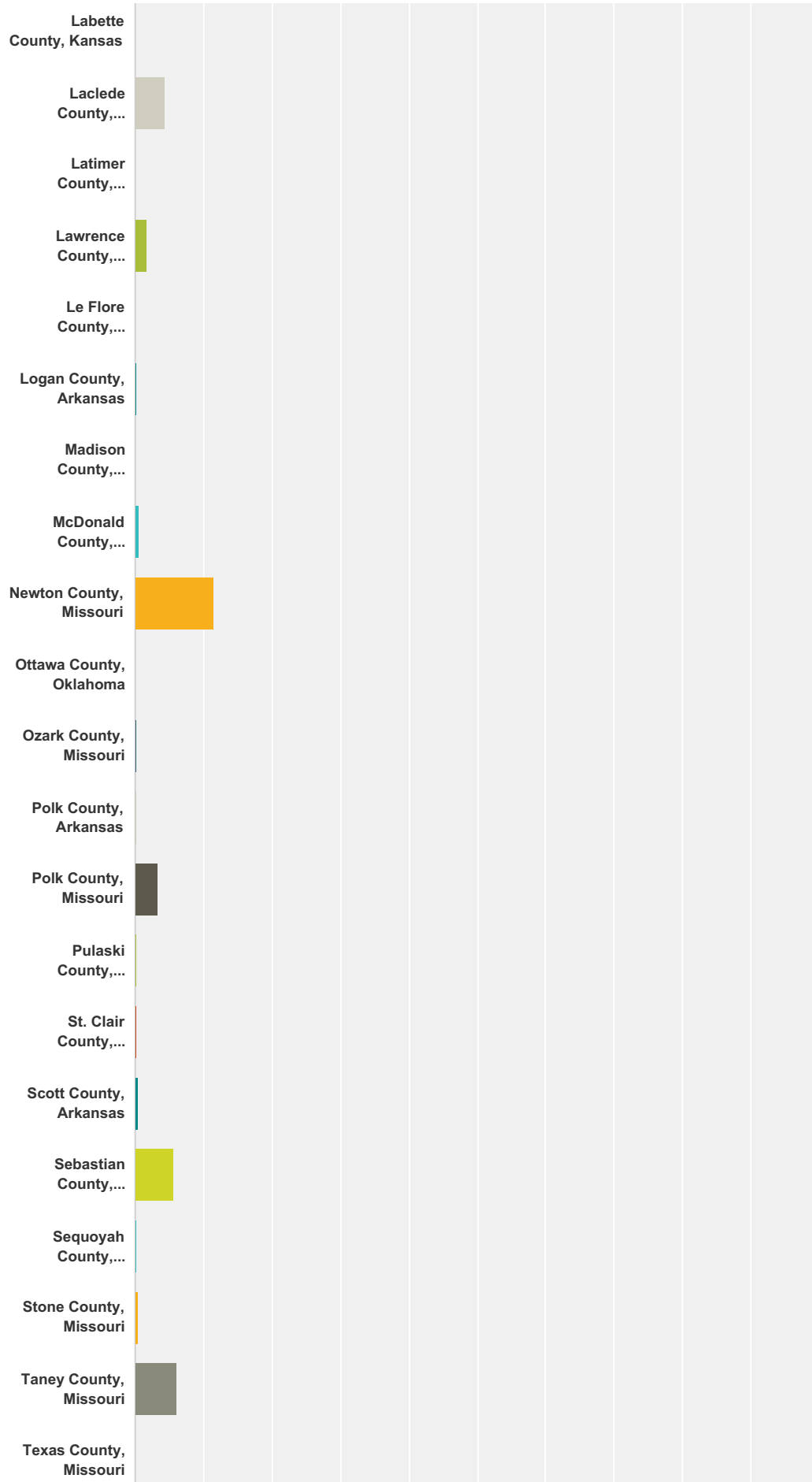
Answered: 734 Skipped: 1,789



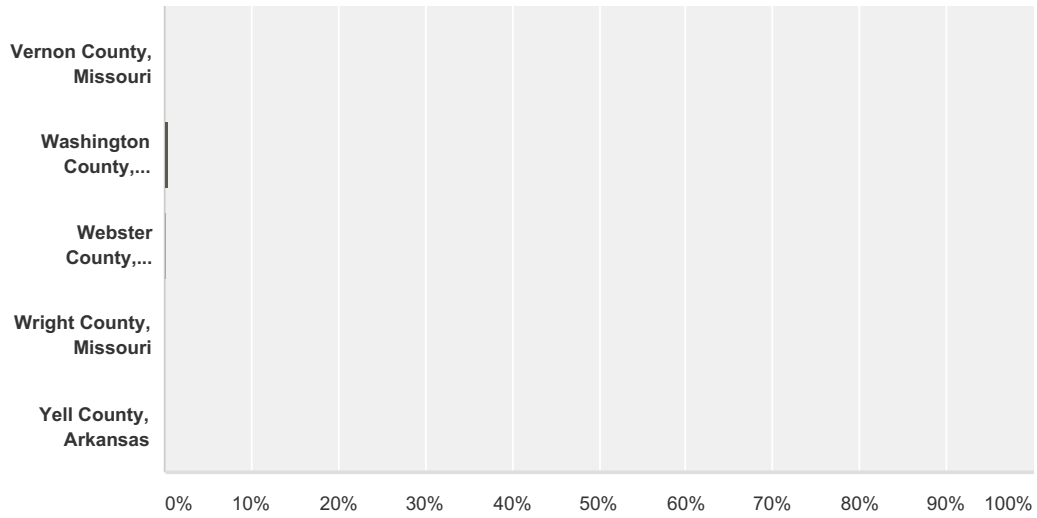
Regional Health Assessment



Regional Health Assessment



Regional Health Assessment



Answer Choices	Responses
Adair County, Oklahoma	0.00% 0
Barry County, Missouri	2.45% 18
Barton County, Missouri	0.14% 1
Baxter County, Arkansas	0.00% 0
Benton County, Arkansas	19.89% 146
Boone County, Arkansas	0.14% 1
Camden County, Missouri	0.27% 2
Carroll County, Arkansas	2.59% 19
Cedar County, Missouri	0.41% 3
Cherokee County, Kansas	0.82% 6
Christian County, Missouri	0.27% 2
Crawford County, Arkansas	0.27% 2
Crawford County, Kansas	0.14% 1
Dade County, Missouri	0.14% 1
Dallas County, Missouri	0.00% 0
Delaware County, Oklahoma	0.00% 0
Douglas County, Missouri	0.00% 0
Franklin County, Arkansas	0.54% 4
Greene County, Missouri	22.89% 168
Haskell County, Oklahoma	0.00% 0
Hickory County, Missouri	0.14% 1
Howell County, Missouri	0.41% 3
Jasper County, Missouri	12.81% 94

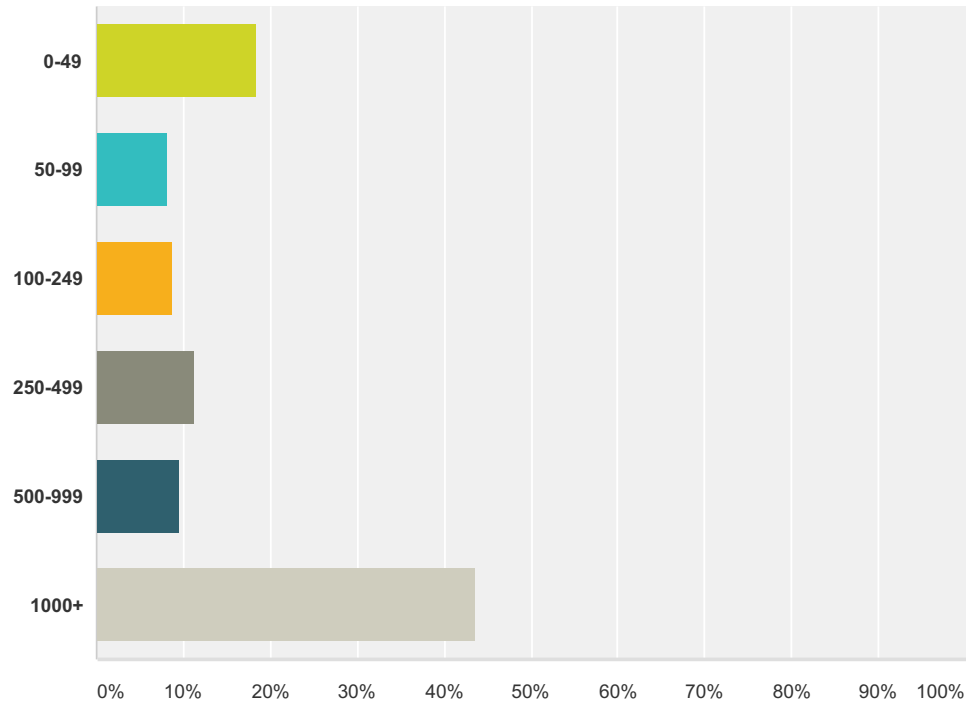
Regional Health Assessment

Johnson County, Arkansas	0.00%	0
Labette County, Kansas	0.00%	0
Laclede County, Missouri	4.36%	32
Latimer County, Oklahoma	0.00%	0
Lawrence County, Missouri	1.63%	12
Le Flore County, Oklahoma	0.00%	0
Logan County, Arkansas	0.27%	2
Madison County, Arkansas	0.00%	0
McDonald County, Missouri	0.54%	4
Newton County, Missouri	11.44%	84
Ottawa County, Oklahoma	0.00%	0
Ozark County, Missouri	0.14%	1
Polk County, Arkansas	0.27%	2
Polk County, Missouri	3.41%	25
Pulaski County, Missouri	0.27%	2
St. Clair County, Missouri	0.27%	2
Scott County, Arkansas	0.41%	3
Sebastian County, Arkansas	5.59%	41
Sequoyah County, Oklahoma	0.14%	1
Stone County, Missouri	0.41%	3
Taney County, Missouri	5.99%	44
Texas County, Missouri	0.00%	0
Vernon County, Missouri	0.00%	0
Washington County, Arkansas	0.41%	3
Webster County, Missouri	0.14%	1
Wright County, Missouri	0.00%	0
Yell County, Arkansas	0.00%	0
Total		734

Q5 How many people does your organization employ?

Answered: 734 Skipped: 1,789

Regional Health Assessment

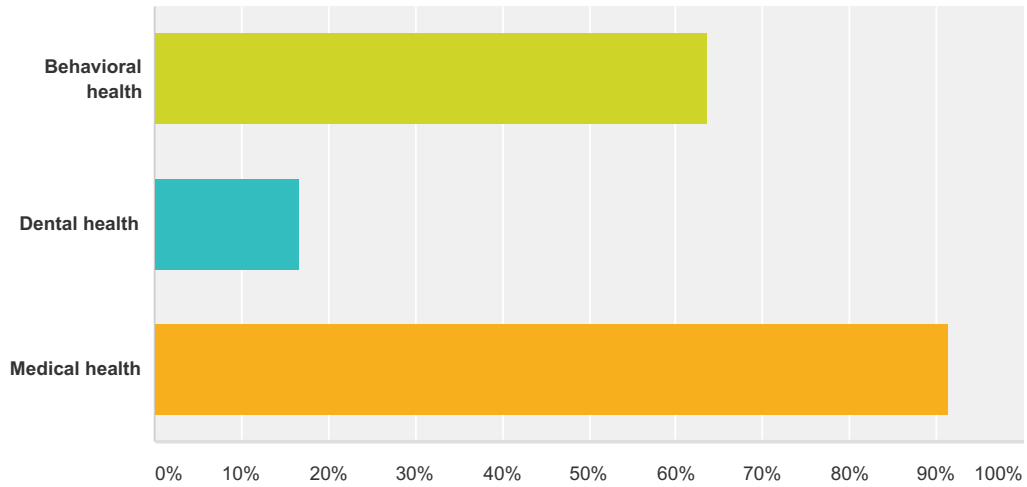


Answer Choices	Responses	
0-49	18.39%	135
50-99	8.17%	60
100-249	8.86%	65
250-499	11.17%	82
500-999	9.67%	71
1000+	43.73%	321
Total		734

Q6 Does your organization provide any of the following services:

Answered: 657 Skipped: 1,866

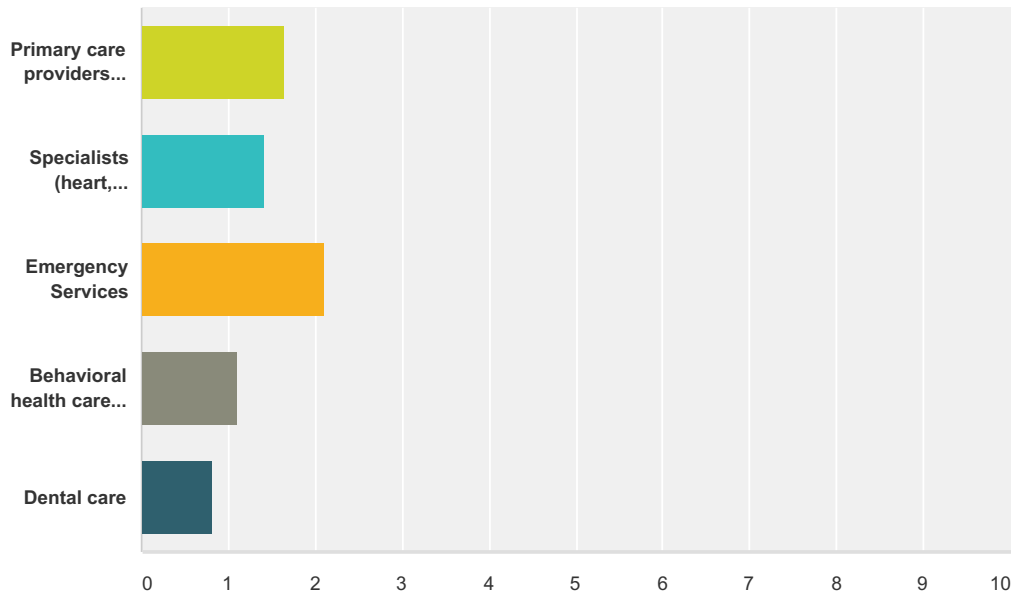
Regional Health Assessment



Answer Choices	Responses	Count
Behavioral health	63.62%	418
Dental health	16.74%	110
Medical health	91.48%	601
Total Respondents: 657		

Q7 In the past 12 months, when those you serve needed the following care, how difficult was it to get access to:

Answered: 524 Skipped: 1,999



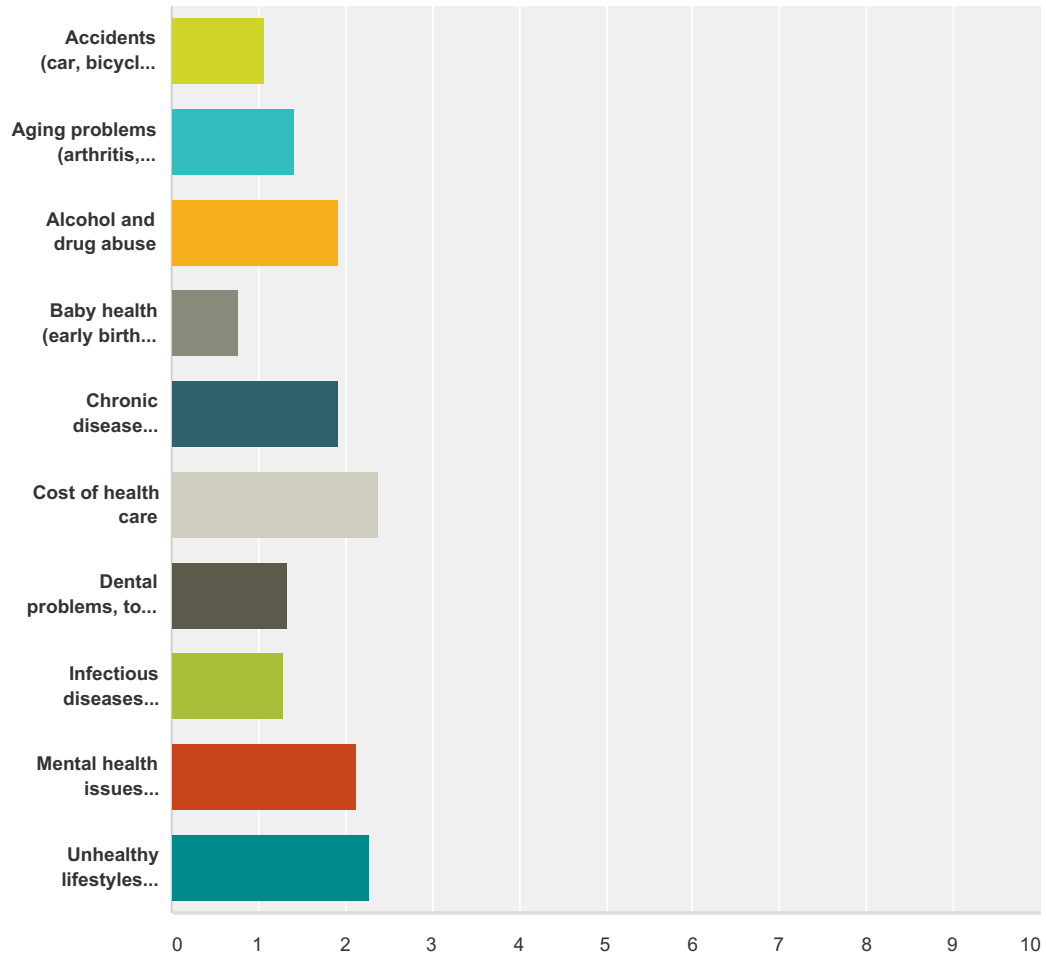
	I am not able to answer this question	N/A = They did not need this type of care	They could not get care when needed	They obtained care, but with great difficulty	They obtained care with some difficulty	They obtained care with no difficulty	Total	Weighted Average

Regional Health Assessment

Primary care providers (family doctor, child doctor, prenatal)	19.77% 103	2.50% 13	4.99% 26	10.17% 53	32.63% 170	29.94% 156	521	1.65
Specialists (heart, diabetes, cancer, foot, lung)	23.12% 120	4.24% 22	4.82% 25	13.87% 72	33.53% 174	20.42% 106	519	1.42
Emergency Services	18.75% 96	2.15% 11	2.73% 14	2.73% 14	13.09% 67	60.55% 310	512	2.11
Behavioral health care (psychiatry, substance abuse, therapy)	23.12% 120	4.05% 21	15.41% 80	17.92% 93	25.05% 130	14.45% 75	519	1.11
Dental care	38.22% 198	7.53% 39	14.09% 73	13.32% 69	12.55% 65	14.29% 74	518	0.81

Q8 How serious have the following issues been for those you serve in the last year?

Answered: 512 Skipped: 2,011



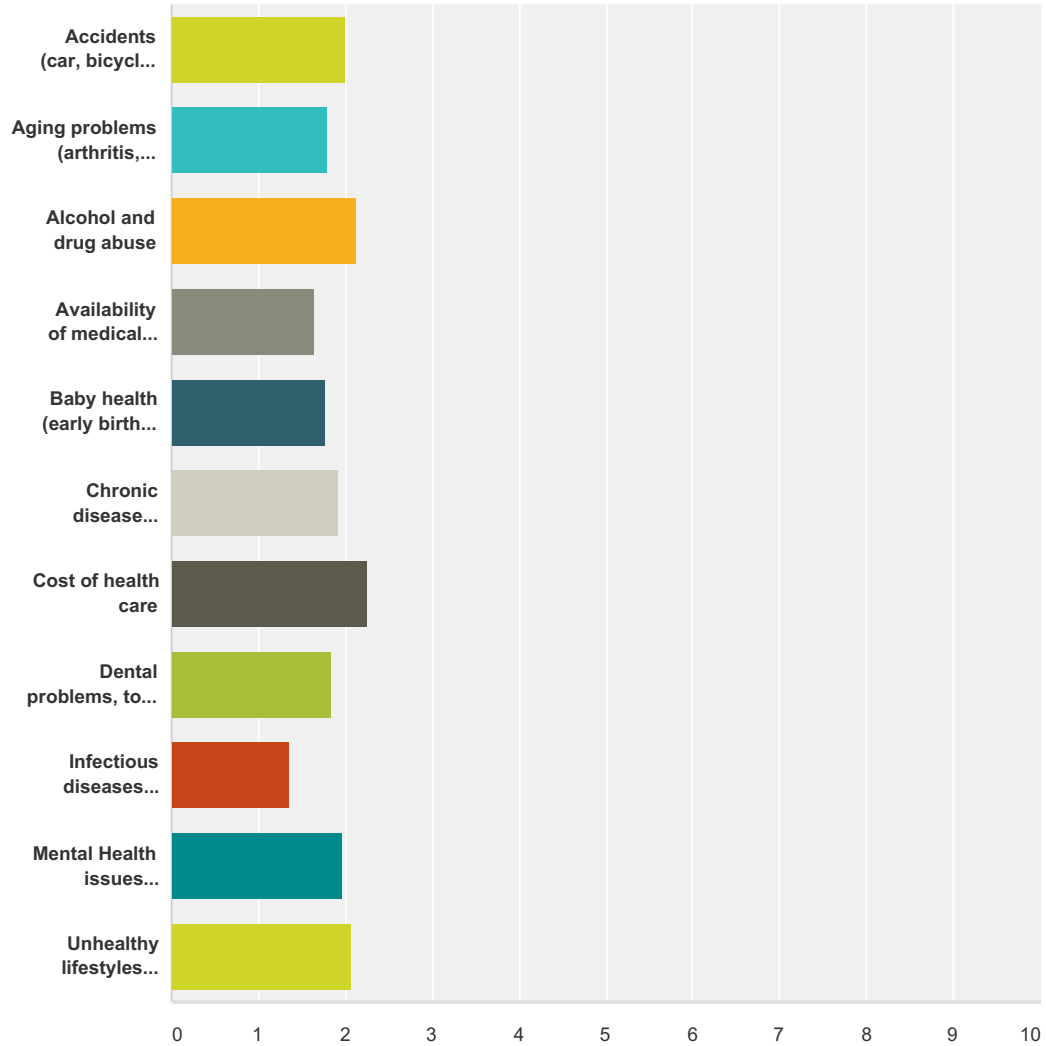
Regional Health Assessment

	I am not able to answer this question	N/A = does not apply to them, my organization does not have experience with this	Not serious (e.g. teen acne)	Somewhat serious	Moderately serious	Serious	Very serious (e.g., HIV/AIDS)	Total	Weighted Average
Accidents (car, bicycle, falls)	28.06% 142	10.47% 53	9.88% 50	20.55% 104	11.86% 60	14.23% 72	4.94% 25	506	1.07
Aging problems (arthritis, hearing/vision loss)	20.44% 103	8.73% 44	6.75% 34	17.86% 90	21.03% 106	19.44% 98	5.75% 29	504	1.41
Alcohol and drug abuse	16.17% 82	5.72% 29	3.94% 20	15.98% 81	14.79% 75	26.82% 136	16.57% 84	507	1.92
Baby health (early birth, low birth weight)	37.18% 187	12.13% 61	10.34% 52	17.89% 90	9.94% 50	9.54% 48	2.98% 15	503	0.78
Chronic disease (cancer, diabetes, heart disease, lung disease, obesity)	17.49% 89	4.52% 23	5.30% 27	11.98% 61	15.91% 81	31.04% 158	13.75% 70	509	1.92
Cost of health care	14.51% 74	2.55% 13	2.55% 13	9.22% 47	11.18% 57	34.71% 177	25.29% 129	510	2.37
Dental problems, tooth pain	30.02% 151	7.95% 40	7.36% 37	12.33% 62	15.11% 76	18.29% 92	8.95% 45	503	1.33
Infectious diseases (hepatitis, TB, flu, STDs)	23.76% 120	5.74% 29	11.29% 57	17.03% 86	19.60% 99	16.24% 82	6.34% 32	505	1.30
Mental health issues (depression, anxiety, suicidal thoughts, psychiatric problems)	16.47% 84	4.12% 21	2.94% 15	12.94% 66	12.55% 64	28.82% 147	22.16% 113	510	2.13
Unhealthy lifestyles (tobacco, unhealthy eating, not exercising, not using a seat belt, not getting shots)	13.56% 69	2.95% 15	2.55% 13	10.02% 51	16.70% 85	33.40% 170	20.83% 106	509	2.27

Q9 From the following list pick the three biggest things that keeps those you serve from improving their health. Please rank their top three issues, with 1 being the most important.

Answered: 500 Skipped: 2,023

Regional Health Assessment



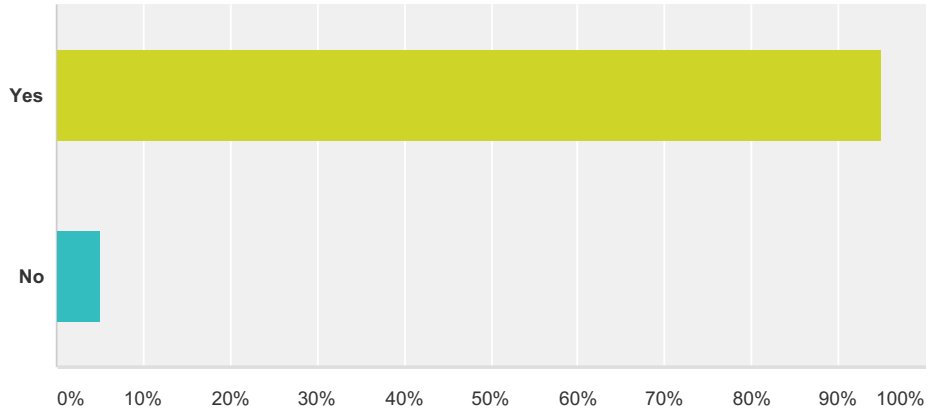
	1	2	3	Total	Weighted Average
Accidents (car, bicycle, falls)	33.33% 11	33.33% 11	33.33% 11	33	2.00
Aging problems (arthritis, hearing/vision loss)	26.32% 25	26.32% 25	47.37% 45	95	1.79
Alcohol and drug abuse	35.62% 52	41.10% 60	23.29% 34	146	2.12
Availability of medical appointments	17.07% 14	30.49% 25	52.44% 43	82	1.65
Baby health (early birth, low birth weight)	22.73% 5	31.82% 7	45.45% 10	22	1.77
Chronic disease (cancer, diabetes, heart disease, lung disease, obesity)	28.06% 55	36.22% 71	35.71% 70	196	1.92
Cost of health care	49.66% 147	25.34% 75	25.00% 74	296	2.25
Dental problems, tooth pain	13.73% 7	56.86% 29	29.41% 15	51	1.84
Infectious diseases (hepatitis, TB, Flu, STDs)	4.35% 1	26.09% 6	69.57% 16	23	1.35

Regional Health Assessment

Mental Health issues (depression, anxiety, suicidal thoughts, psychiatric problems)	28.50% 59	38.65% 80	32.85% 68	207	1.96
Unhealthy lifestyles (tobacco, unhealthy eating, not exercising, not using a seat belt, not getting shots)	37.91% 116	30.72% 94	31.37% 96	306	2.07

Q10 Does your organization work with other organizations to improve health and quality of life?

Answered: 505 Skipped: 2,018

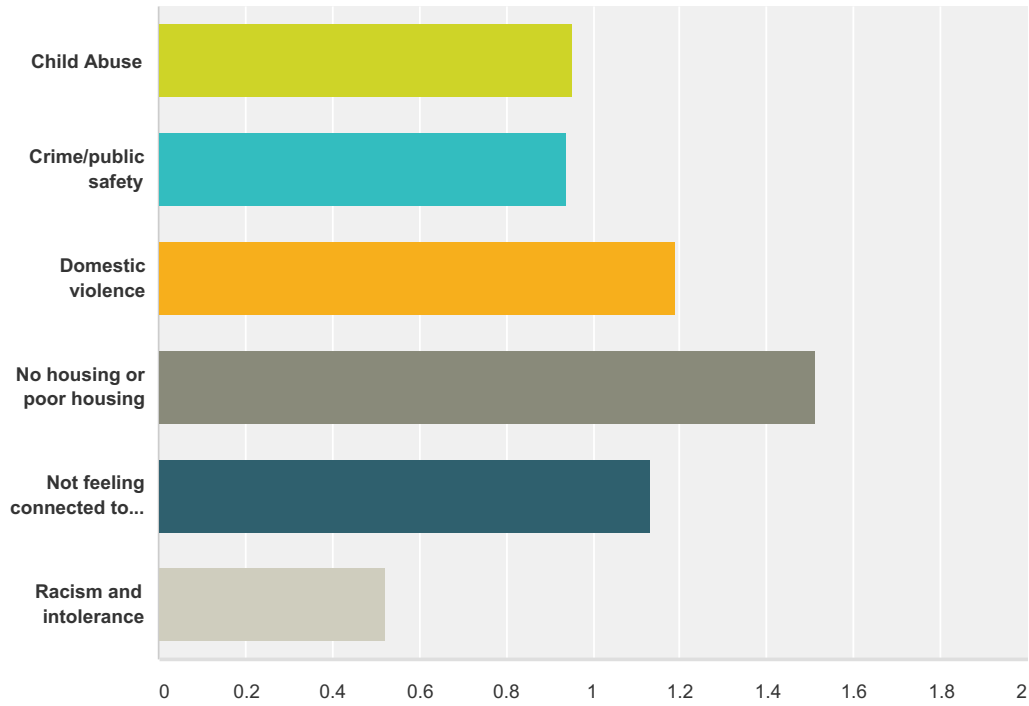


Answer Choices	Responses
Yes	95.05% 480
No	4.95% 25
Total	505

Q11 How serious have the following issues been for those you serve in the last year?

Answered: 458 Skipped: 2,065

Regional Health Assessment

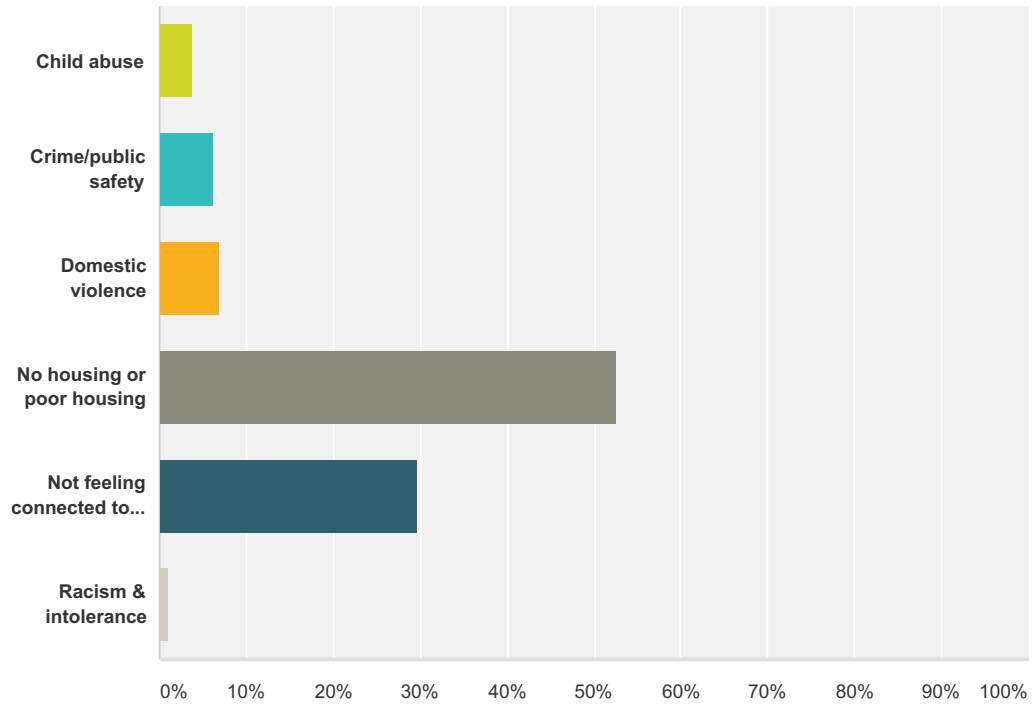


	I am not able to answer this question	Does not apply to them, did not have any experience with it	Not serious (e.g. teen acne)	Somewhat serious	Moderately serious	Serious	Very Serious (e.g., HIV/AIDS)	Total	Weighted Average
Child Abuse	30.04% 137	14.47% 66	7.89% 36	19.96% 91	12.50% 57	10.09% 46	5.04% 23	456	0.95
Crime/public safety	26.21% 119	13.00% 59	10.13% 46	24.23% 110	12.78% 58	10.35% 47	3.30% 15	454	0.94
Domestic violence	23.90% 109	9.43% 43	9.21% 42	21.05% 96	16.23% 74	14.91% 68	5.26% 24	456	1.19
No housing or poor housing	16.85% 77	7.66% 35	6.56% 30	22.10% 101	19.04% 87	20.13% 92	7.66% 35	457	1.51
Not feeling connected to others	23.41% 107	8.10% 37	11.60% 53	22.10% 101	16.41% 75	15.32% 70	3.06% 14	457	1.13
Racism and intolerance	27.15% 123	18.32% 83	23.84% 108	16.11% 73	9.27% 42	4.19% 19	1.10% 5	453	0.52

Q12 From the following list pick the biggest thing that keeps those you serve from improving their health:

Answered: 405 Skipped: 2,118

Regional Health Assessment

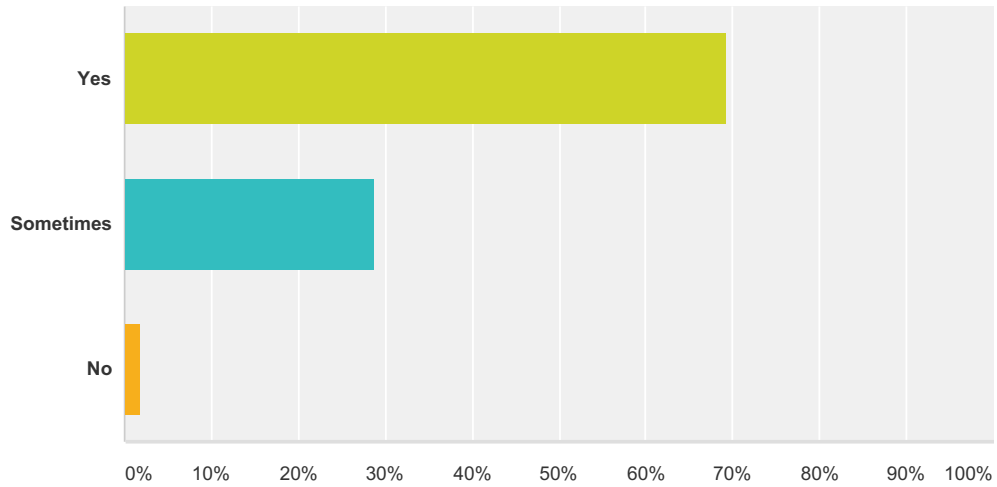


Answer Choices	Responses	Count
Child abuse	3.70%	15
Crime/public safety	6.17%	25
Domestic violence	6.91%	28
No housing or poor housing	52.59%	213
Not feeling connected to others	29.63%	120
Racism & intolerance	0.99%	4
Total		405

Q13 Is this community a good place to raise children (Consider school quality, day care, after school programs, recreation, etc.)?

Answered: 456 Skipped: 2,067

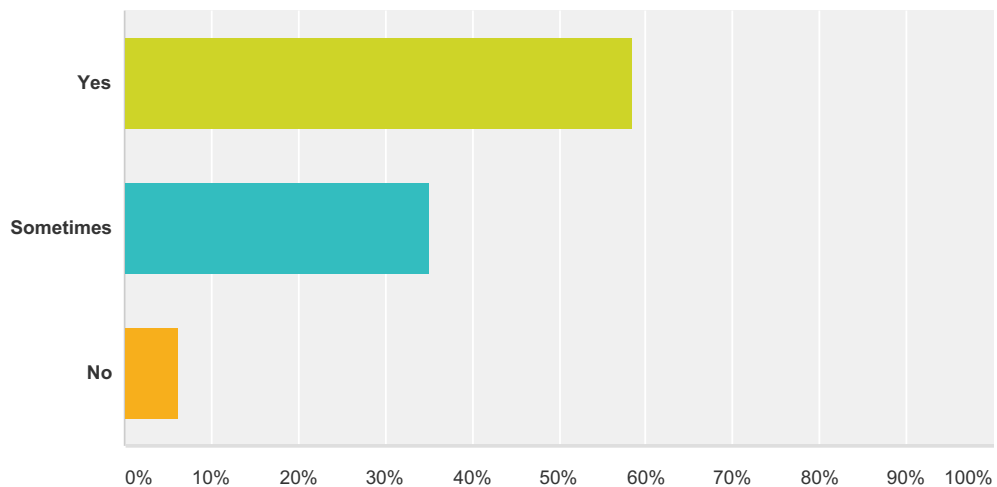
Regional Health Assessment



Answer Choices	Responses	Count
Yes	69.30%	316
Sometimes	28.73%	131
No	1.97%	9
Total		456

Q14 Is this community a good place to grow old (Consider elder-friendly housing, transportation to medical services, churches, shopping, elder day care, social support for the elderly living alone, Meals on Wheels, etc.)?

Answered: 458 Skipped: 2,065



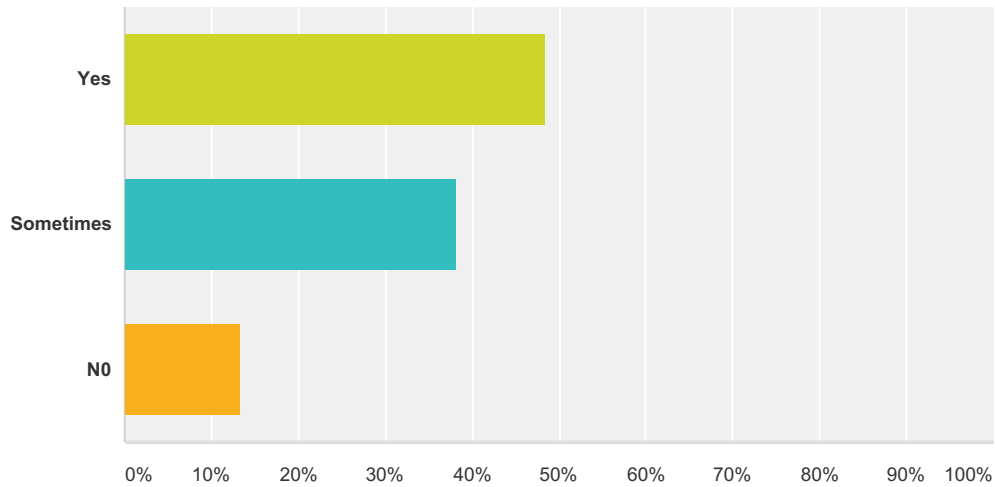
Answer Choices	Responses	Count
Yes	58.52%	268

Regional Health Assessment

Sometimes	35.15%	161
No	6.33%	29
Total		458

Q15 Is there economic opportunity in the community (Consider locally owned and operated businesses, jobs with career growth, job training/higher education opportunities, affordable housing, reasonable commute, etc.)?

Answered: 460 Skipped: 2,063

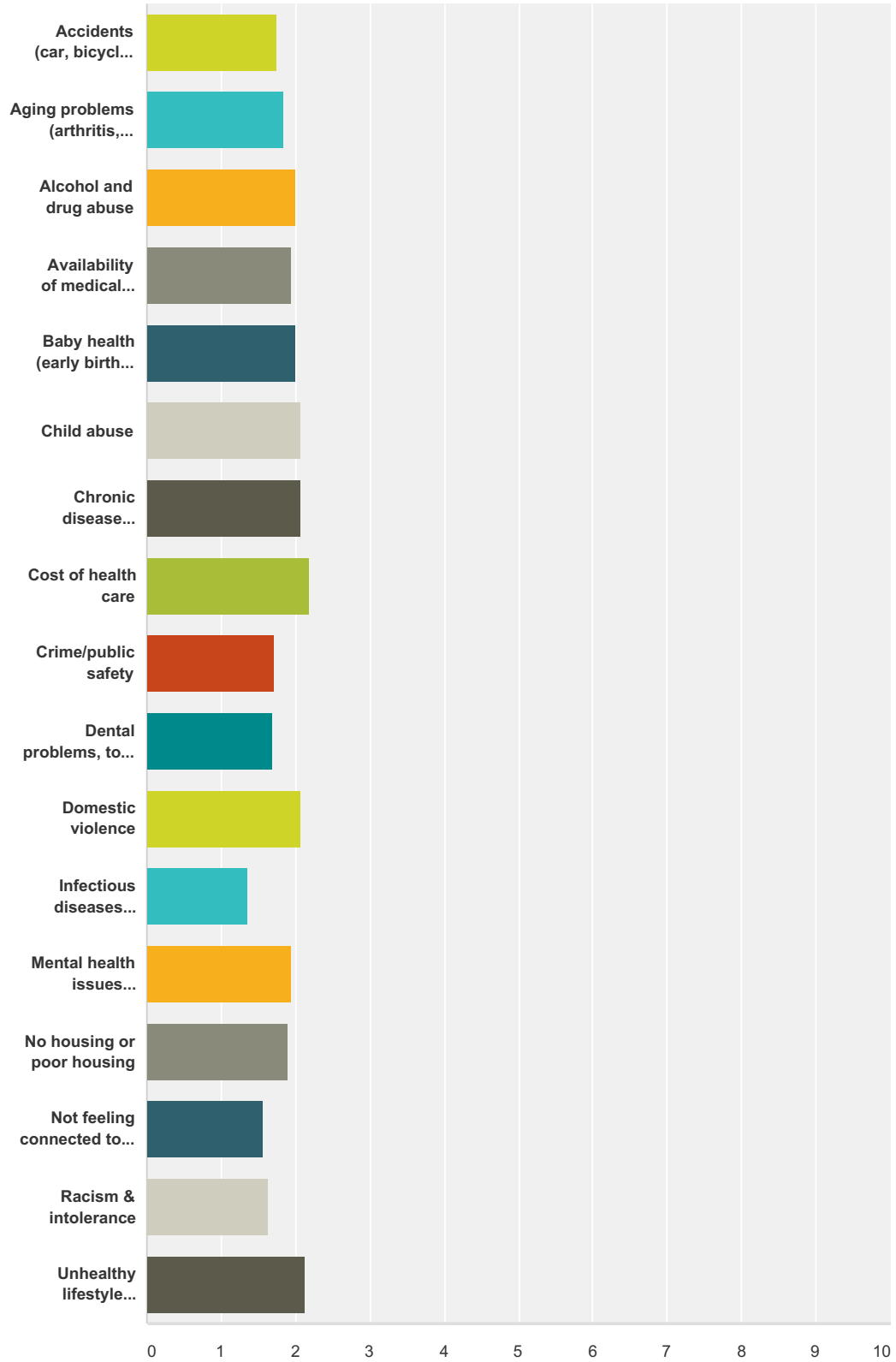


Answer Choices	Responses
Yes	48.48% 223
Sometimes	38.26% 176
NO	13.26% 61
Total	460

Q16 In the next five years, what are the top 3 issues that, if addressed, help improve your clients' health? Please rank them 1 to 3, with 1 being the most important.

Answered: 450 Skipped: 2,073

Regional Health Assessment



	1	2	3	Total	Weighted Average
Accidents (car, bicycle, falls)	29.41%	17.65%	52.94%	17	1.76
	5	3	9		

Regional Health Assessment

Aging problems (arthritis, hearing/vision loss)	29.27% 24	25.61% 21	45.12% 37	82	1.84
Alcohol and drug abuse	30.94% 43	38.13% 53	30.94% 43	139	2.00
Availability of medical appointments	29.27% 24	35.37% 29	35.37% 29	82	1.94
Baby health (early birth, low birth weight)	30.77% 4	38.46% 5	30.77% 4	13	2.00
Child abuse	37.50% 6	31.25% 5	31.25% 5	16	2.06
Chronic disease (cancer, diabetes, heart disease, lung disease, obesity)	34.36% 56	37.42% 61	28.22% 46	163	2.06
Cost of health care	45.45% 100	27.73% 61	26.82% 59	220	2.19
Crime/public safety	17.65% 3	35.29% 6	47.06% 8	17	1.71
Dental problems, tooth pain	18.52% 5	33.33% 9	48.15% 13	27	1.70
Domestic violence	35.29% 6	35.29% 6	29.41% 5	17	2.06
Infectious diseases (hepatitis, TB, flu, STDs)	7.14% 1	21.43% 3	71.43% 10	14	1.36
Mental health issues (depression, anxiety, suicidal thoughts, psychiatric problems)	25.00% 43	44.77% 77	30.23% 52	172	1.95
No housing or poor housing	28.38% 21	33.78% 25	37.84% 28	74	1.91
Not feeling connected to others	14.29% 3	28.57% 6	57.14% 12	21	1.57
Racism & intolerance	12.50% 1	37.50% 3	50.00% 4	8	1.63
Unhealthy lifestyle (tobacco, unhealthy eating, not exercising, not using a seat belt, not getting shots)	42.56% 103	28.10% 68	29.34% 71	242	2.13

Q17 Finally, from the perspective of your organization, what makes you proudest of your community?

Answered: 290 Skipped: 2,233

Q18 Address

Answered: 153 Skipped: 2,370

Answer Choices	Responses
Name	98.04% 150
Company	0.00% 0
Address	0.00% 0

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Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	100.00%	153
Country	0.00%	0
Email Address	96.73%	148
Phone Number	0.00%	0

Q19 Please list those organizations you partner with most often:

Answered: 338 Skipped: 2,185

Q20 What zip code do you live in?

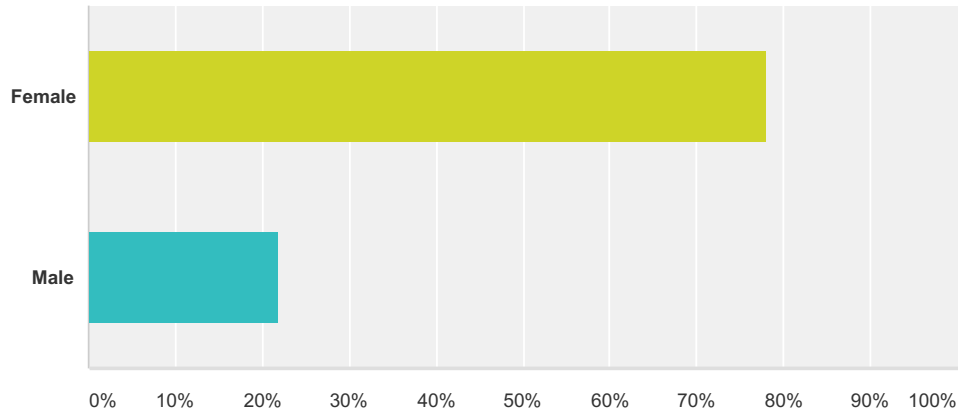
Answered: 1,463 Skipped: 1,060

Q21 What is your age in years?

Answered: 1,450 Skipped: 1,073

Q22 What is your gender?

Answered: 1,450 Skipped: 1,073



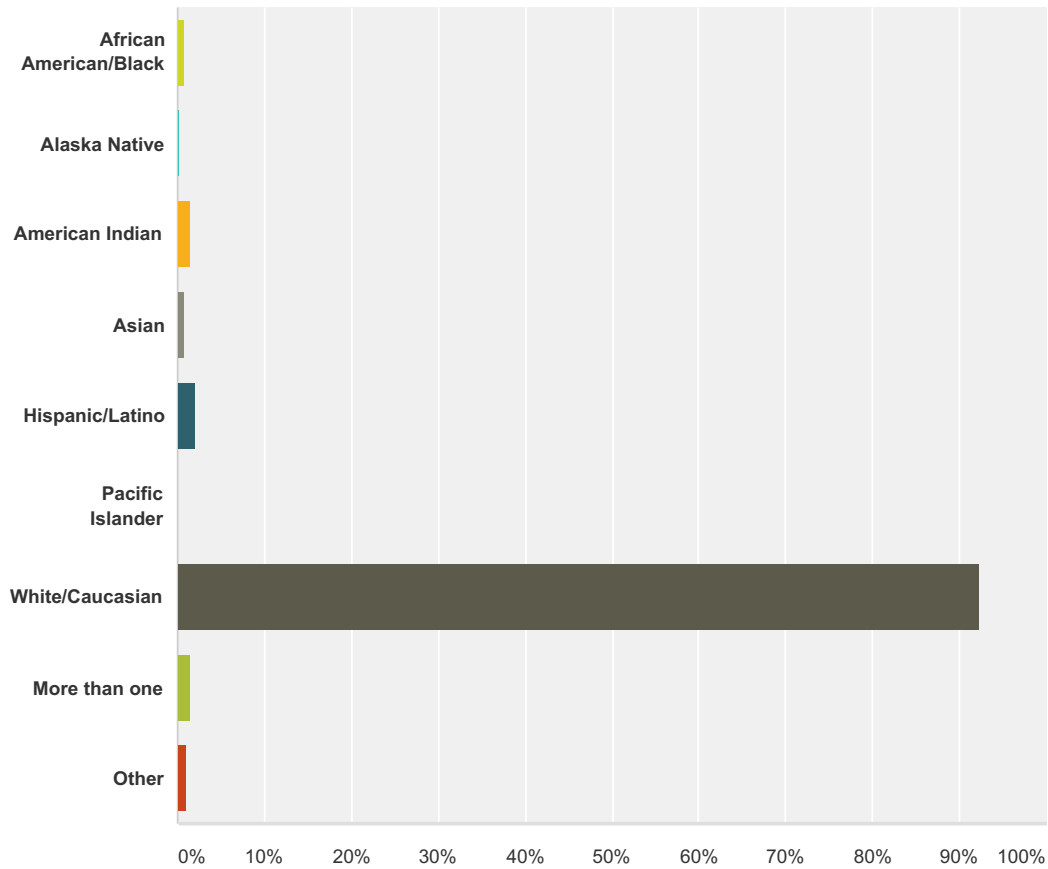
Answer Choices	Responses
Female	78.07% 1,132
Male	21.93% 318
Total	1,450

Q23 What ethnic group do you most identify

Regional Health Assessment

with?

Answered: 1,445 Skipped: 1,078

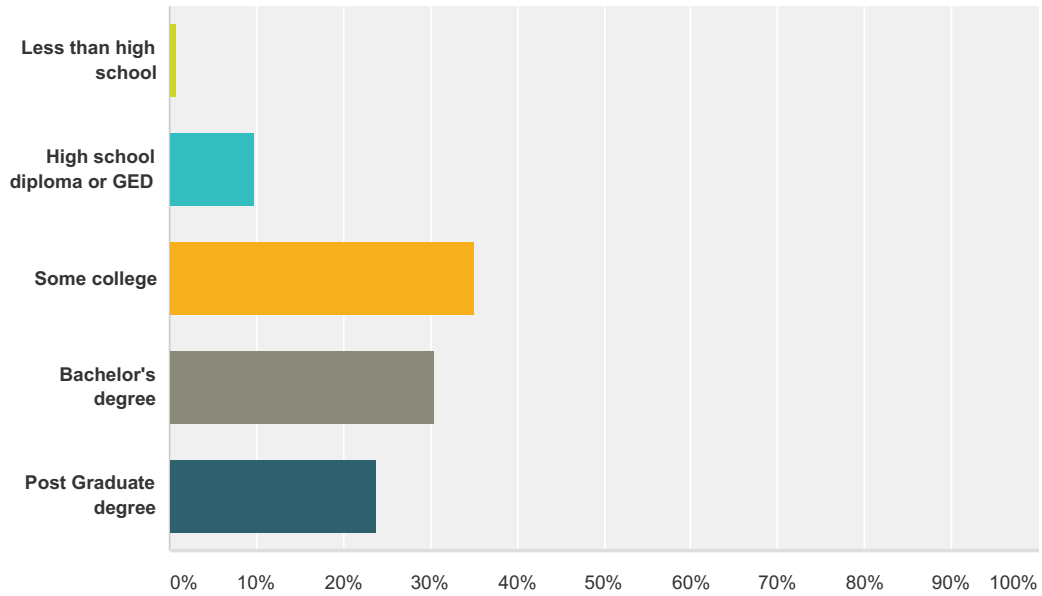


Answer Choices	Responses	Count
African American/Black	0.83%	12
Alaska Native	0.14%	2
American Indian	1.45%	21
Asian	0.76%	11
Hispanic/Latino	2.08%	30
Pacific Islander	0.07%	1
White/Caucasian	92.25%	1,333
More than one	1.45%	21
Other	0.97%	14
Total		1,445

Q24 What is your highest level of education?

Answered: 1,455 Skipped: 1,068

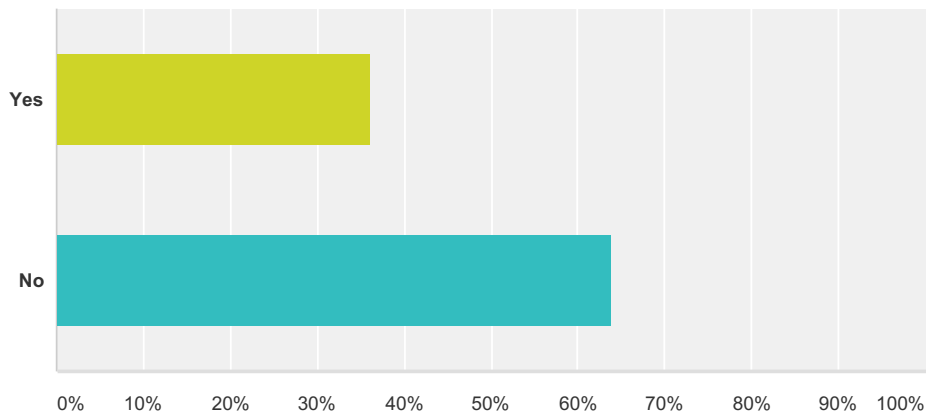
Regional Health Assessment



Answer Choices	Responses
Less than high school	0.82% 12
High school diploma or GED	9.76% 142
Some college	35.05% 510
Bachelor's degree	30.52% 444
Post Graduate degree	23.85% 347
Total	1,455

Q25 Are there children under age 18 in your household?

Answered: 1,456 Skipped: 1,067



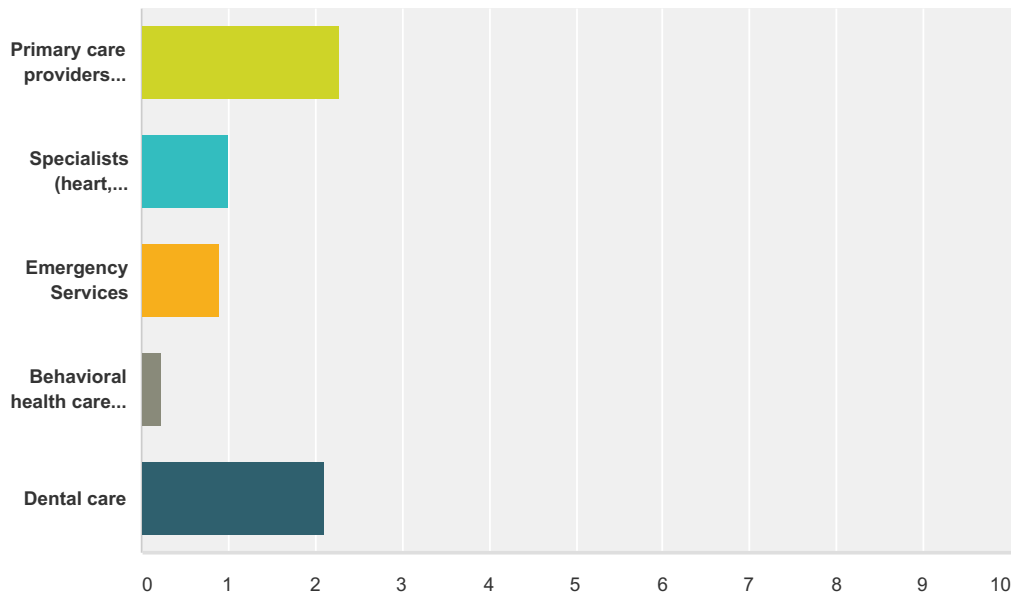
Answer Choices	Responses
Yes	36.06% 525
No	63.94% 931

Q26 How many children under 18 live in your household?

Answered: 529 Skipped: 1,994

Q27 In the past 12 months, when you needed the following care, how difficult was it to get appointments with:

Answered: 1,349 Skipped: 1,174

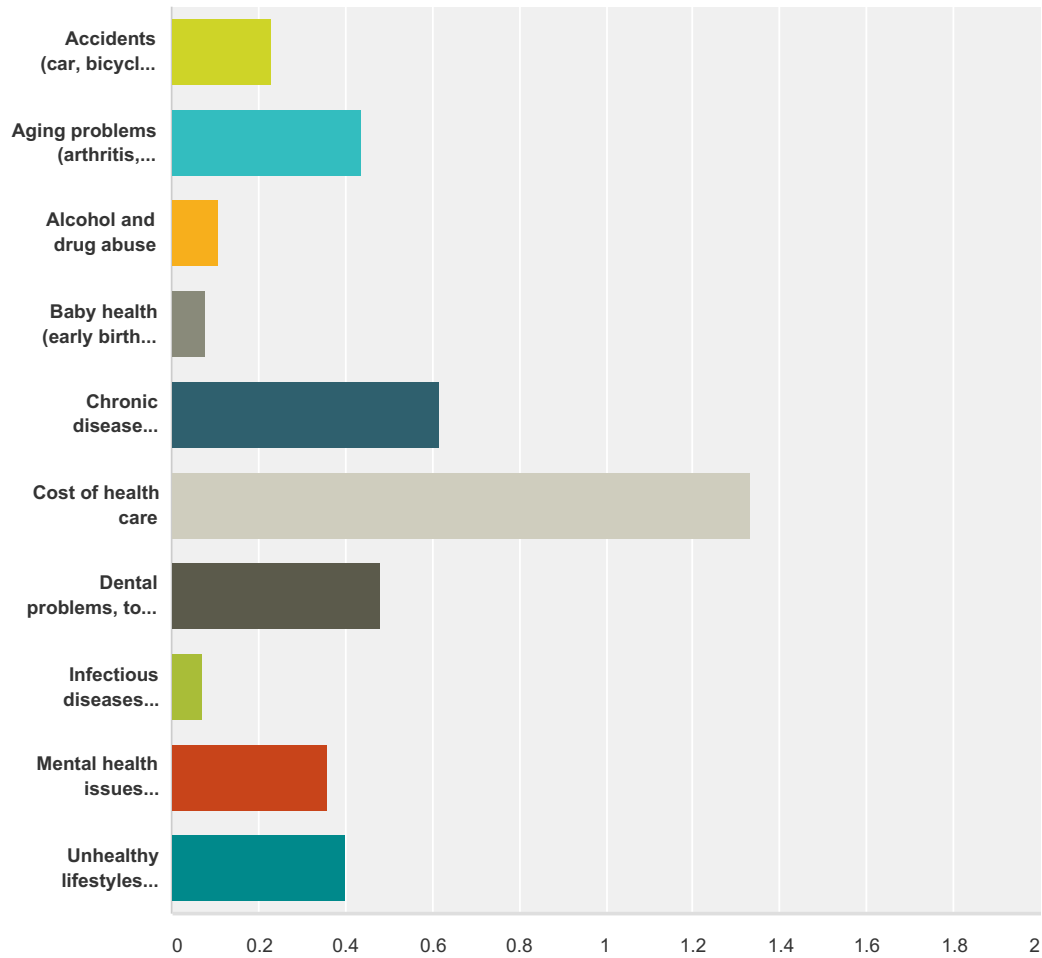


	I am not able to answer this question	N/A = I did not need this type of care	I could not get care when I needed it	I obtained care, but with great difficulty	I obtained care with some difficulty	I obtained care with no difficulty	Total	Weighted Average
Primary care providers (family doctor, child doctor, prenatal)	0.45% 6	7.80% 105	5.65% 76	5.27% 71	19.61% 264	61.22% 824	1,346	2.28
Specialists (heart, diabetes, cancer, foot, lung)	3.95% 53	50.60% 679	3.43% 46	6.18% 83	13.34% 179	22.50% 302	1,342	1.00
Emergency Services	4.88% 65	60.02% 800	1.05% 14	3.38% 45	6.00% 80	24.68% 329	1,333	0.89
Behavioral health care (psychiatry, substance abuse, therapy)	8.47% 113	77.66% 1,036	3.45% 46	2.32% 31	3.22% 43	4.87% 65	1,334	0.23
Dental care	2.70% 36	18.43% 246	4.12% 55	2.92% 39	8.54% 114	63.30% 845	1,335	2.10

Q28 How serious have the following issues been for you or your family in the last year?

Regional Health Assessment

Answered: 1,347 Skipped: 1,176



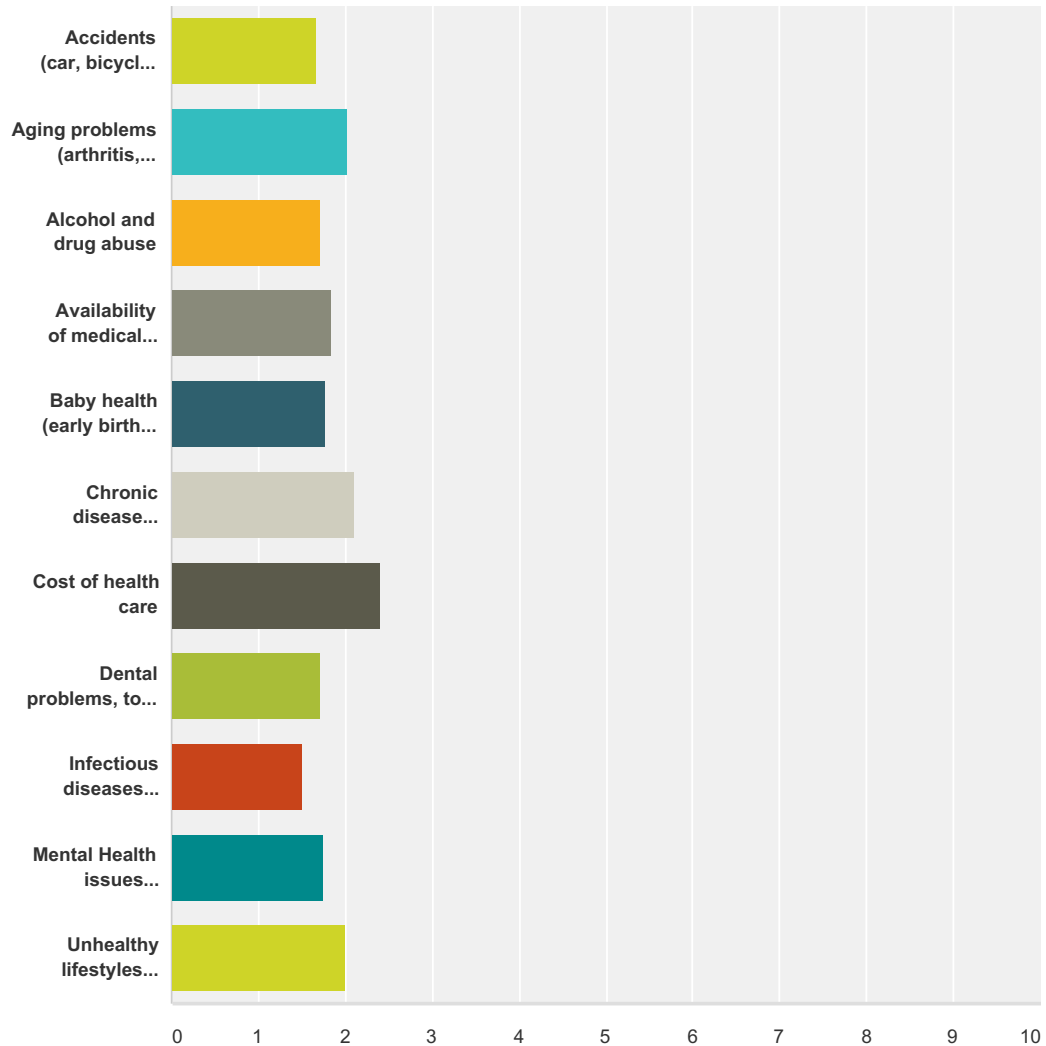
	I am not able to answer this question	N/A = does not apply to me, did not have any experience with it	Not serious (e.g. teen acne)	Somewhat serious	Moderately serious	Serious	Very serious (e.g., HIV/AIDS)	Total	Weighted Average
Accidents (car, bicycle, falls)	2.16% 29	74.18% 997	10.42% 140	7.07% 95	3.27% 44	2.31% 31	0.60% 8	1,344	0.23
Aging problems (arthritis, hearing/vision loss)	2.02% 27	51.94% 695	20.18% 270	13.75% 184	7.40% 99	3.66% 49	1.05% 14	1,338	0.44
Alcohol and drug abuse	2.69% 36	87.50% 1,169	4.87% 65	2.10% 28	0.67% 9	1.57% 21	0.60% 8	1,336	0.11
Baby health (early birth, low birth weight)	3.29% 44	90.07% 1,206	3.29% 44	1.27% 17	0.37% 5	1.05% 14	0.67% 9	1,339	0.08
Chronic disease (cancer, diabetes, heart disease, lung disease, obesity)	2.17% 29	56.31% 754	10.75% 144	13.59% 182	6.65% 89	7.39% 99	3.14% 42	1,339	0.62
Cost of health care	1.72% 23	17.75% 237	18.73% 250	23.15% 309	14.31% 191	15.96% 213	8.39% 112	1,335	1.33
Dental problems, tooth pain	1.58% 21	41.86% 555	29.64% 393	13.80% 183	6.94% 92	4.45% 59	1.73% 23	1,326	0.48

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Infectious diseases (hepatitis, TB, flu, STDs)	3.31% 44	85.49% 1,137	7.14% 95	2.11% 28	0.98% 13	0.68% 9	0.30% 4	1,330	0.07
Mental health issues (depression, anxiety, suicidal thoughts, ADHD, psychiatric problems)	2.77% 37	69.46% 928	9.73% 130	8.46% 113	3.52% 47	3.82% 51	2.25% 30	1,336	0.36
Unhealthy lifestyles (tobacco, unhealthy eating, not exercising, not using a seat belt, not getting shots)	3.00% 40	54.73% 729	19.82% 264	11.86% 158	5.41% 72	3.60% 48	1.58% 21	1,332	0.40

Q29 From the following list pick the three biggest things that keep you and your family from improving their health. Please rank your top three issues, with 1 being the most important.

Answered: 1,238 Skipped: 1,285

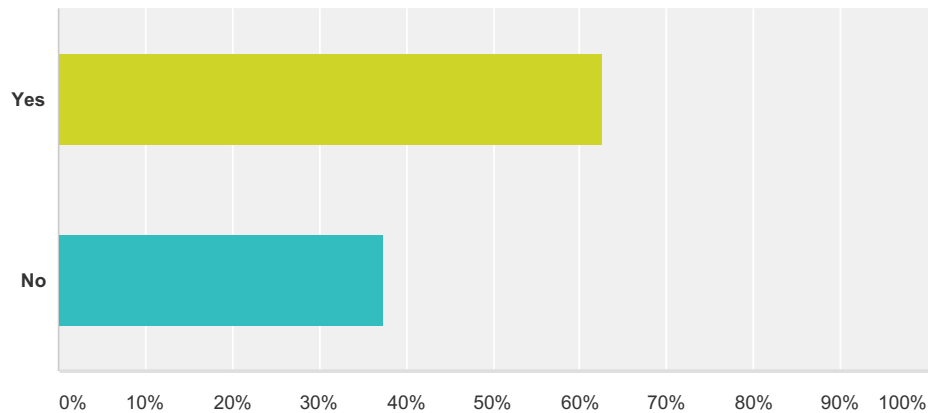


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	1	2	3	Total	Weighted Average
Accidents (car, bicycle, falls)	22.76% 28	21.95% 27	55.28% 68	123	1.67
Aging problems (arthritis, hearing/vision loss)	34.26% 172	34.46% 173	31.27% 157	502	2.03
Alcohol and drug abuse	22.45% 11	26.53% 13	51.02% 25	49	1.71
Availability of medical appointments	21.18% 72	41.76% 142	37.06% 126	340	1.84
Baby health (early birth, low birth weight)	13.64% 3	50.00% 11	36.36% 8	22	1.77
Chronic disease (cancer, diabetes, heart disease, lung disease, obesity)	37.64% 137	35.71% 130	26.65% 97	364	2.11
Cost of health care	57.18% 482	25.15% 212	17.67% 149	843	2.40
Dental problems, tooth pain	10.68% 22	50.49% 104	38.83% 80	206	1.72
Infectious diseases (hepatitis, TB, Flu, STDs)	10.81% 4	29.73% 11	59.46% 22	37	1.51
Mental Health issues (depression, anxiety, suicidal thoughts, psychiatric problems)	18.01% 38	40.28% 85	41.71% 88	211	1.76
Unhealthy lifestyles (tobacco, unhealthy eating, not exercising, not using a seat belt, not getting shots)	34.66% 227	31.91% 209	33.44% 219	655	2.01

Q30 Are you aware of people or groups in the community working together to improve health and quality of life?

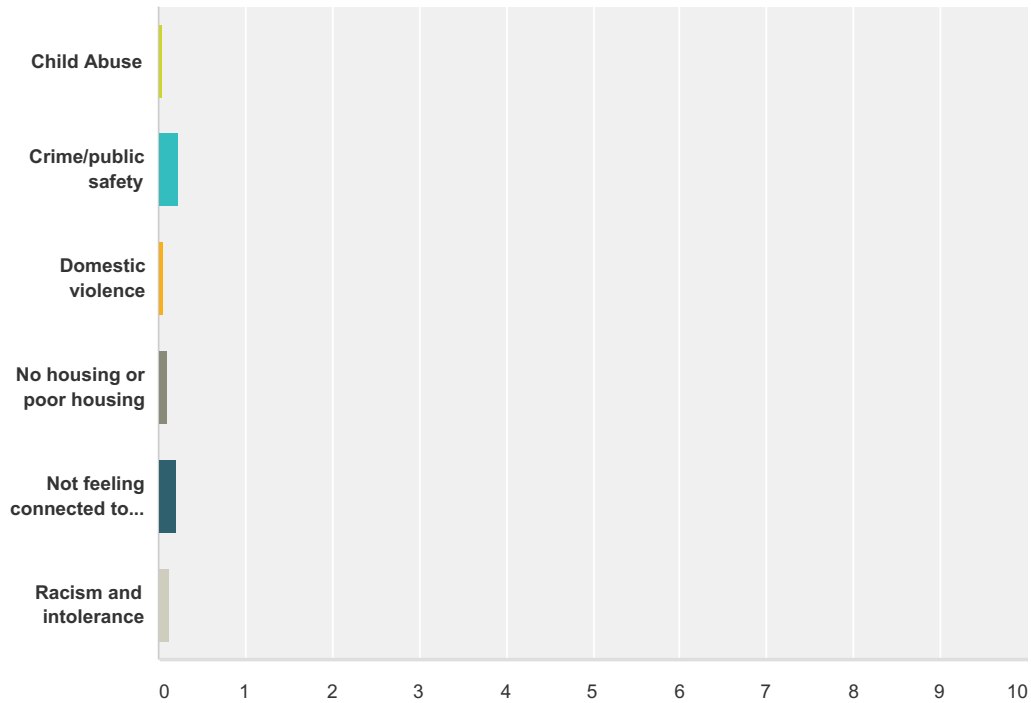
Answered: 1,338 Skipped: 1,185



Answer Choices	Responses
Yes	62.56% 837
No	37.44% 501
Total	1,338

Q31 How serious have the following issues been for you or your family in the last year?

Answered: 1,270 Skipped: 1,253

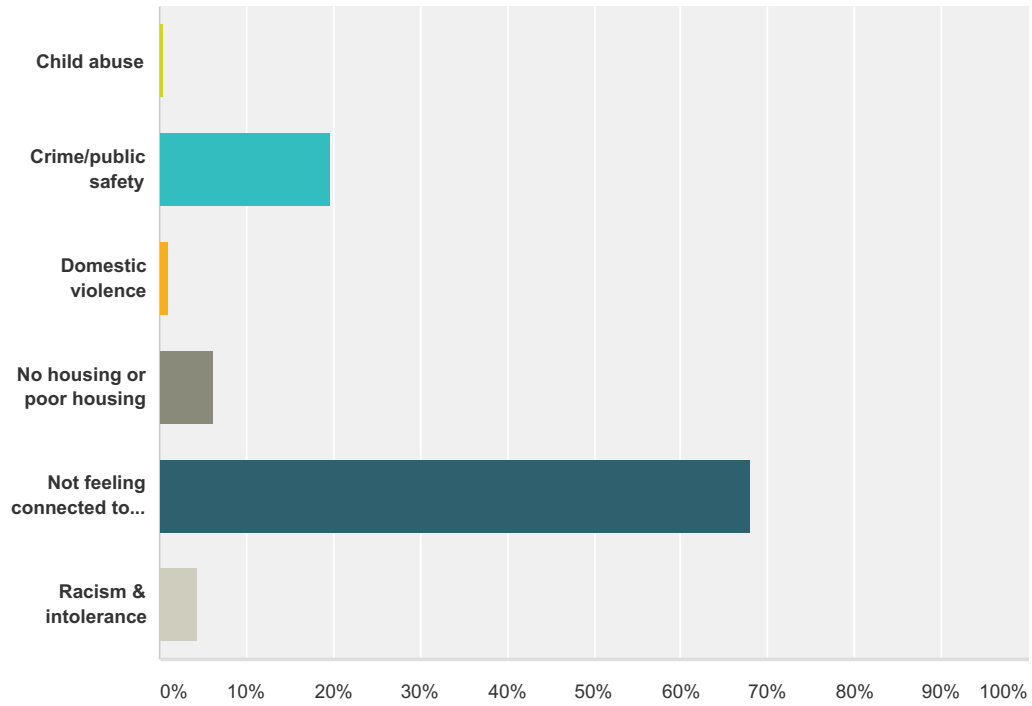


	I am not able to answer this question	Does not apply to me, I did not have any experience with it	Not serious (e.g. teen acne)	Somewhat serious	Moderately serious	Serious	Very Serious (e.g., HIV/AIDS)	Total	Weighted Average
Child Abuse	1.34% 17	94.64% 1,201	1.89% 24	1.50% 19	0.00% 0	0.39% 5	0.24% 3	1,269	0.04
Crime/public safety	0.95% 12	71.58% 904	13.46% 170	8.55% 108	3.40% 43	1.43% 18	0.63% 8	1,263	0.22
Domestic violence	1.19% 15	92.00% 1,162	3.25% 41	1.90% 24	0.79% 10	0.71% 9	0.16% 2	1,263	0.06
No housing or poor housing	1.10% 14	91.08% 1,154	2.76% 35	2.29% 29	0.55% 7	1.18% 15	1.03% 13	1,267	0.11
Not feeling connected to others	1.10% 14	72.69% 921	13.89% 176	7.58% 96	2.37% 30	1.82% 23	0.55% 7	1,267	0.20
Racism and intolerance	1.03% 13	83.43% 1,052	8.25% 104	4.28% 54	1.74% 22	1.11% 14	0.16% 2	1,261	0.12

Q32 From the following list pick the biggest thing that keeps you and your family from improving your health:

Answered: 629 Skipped: 1,894

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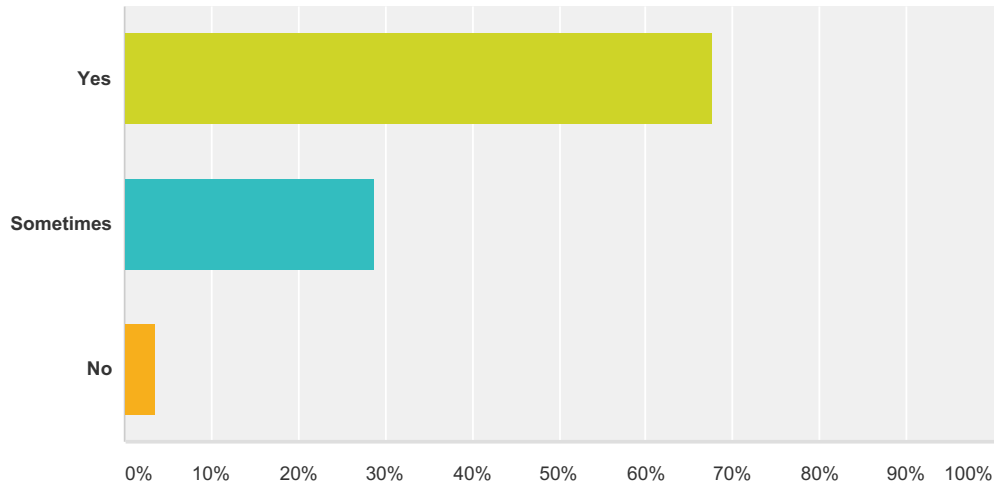


Answer Choices	Responses
Child abuse	0.48% 3
Crime/public safety	19.71% 124
Domestic violence	1.11% 7
No housing or poor housing	6.20% 39
Not feeling connected to others	68.04% 428
Racism & intolerance	4.45% 28
Total	629

Q33 Is this community a good place to raise children (Consider school quality, day care, after school programs, recreation, etc.)?

Answered: 1,252 Skipped: 1,271

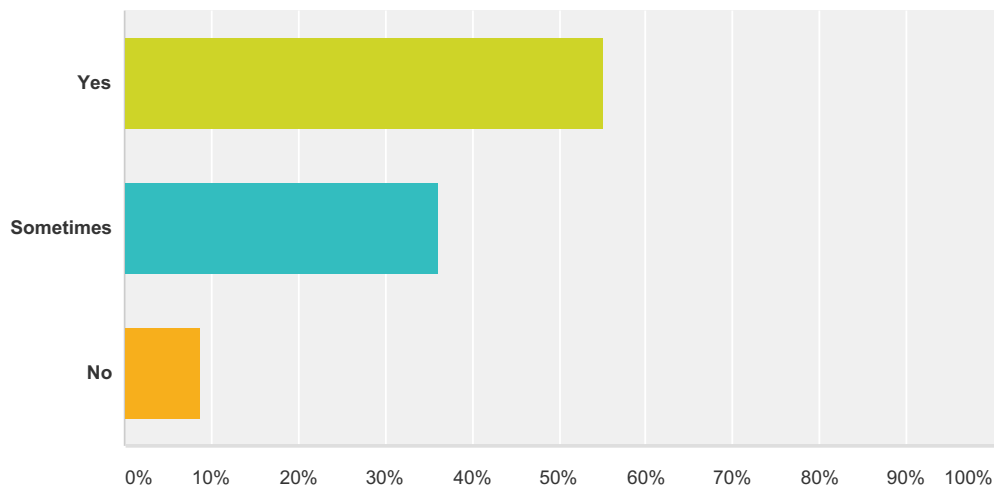
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Answer Choices	Responses	Count
Yes	67.73%	848
Sometimes	28.75%	360
No	3.51%	44
Total		1,252

Q34 Is this community a good place to grow old (Consider elder-friendly housing, transportation to medical services, churches, shopping, elder day care, social support for the elderly living alone, Meals on Wheels, etc.)?

Answered: 1,256 Skipped: 1,267



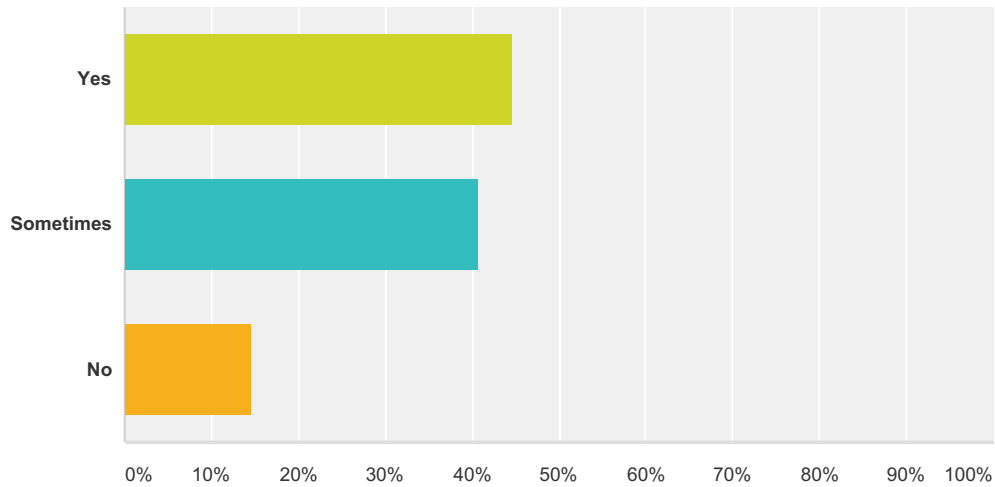
Answer Choices	Responses	Count
Yes	55.10%	692

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Sometimes	36.15%	454
No	8.76%	110
Total		1,256

Q35 Is there economic opportunity in the community (Consider locally owned and operated businesses, jobs with career growth, job training/higher education opportunities, affordable housing, reasonable commute, etc.)?

Answered: 1,261 Skipped: 1,262

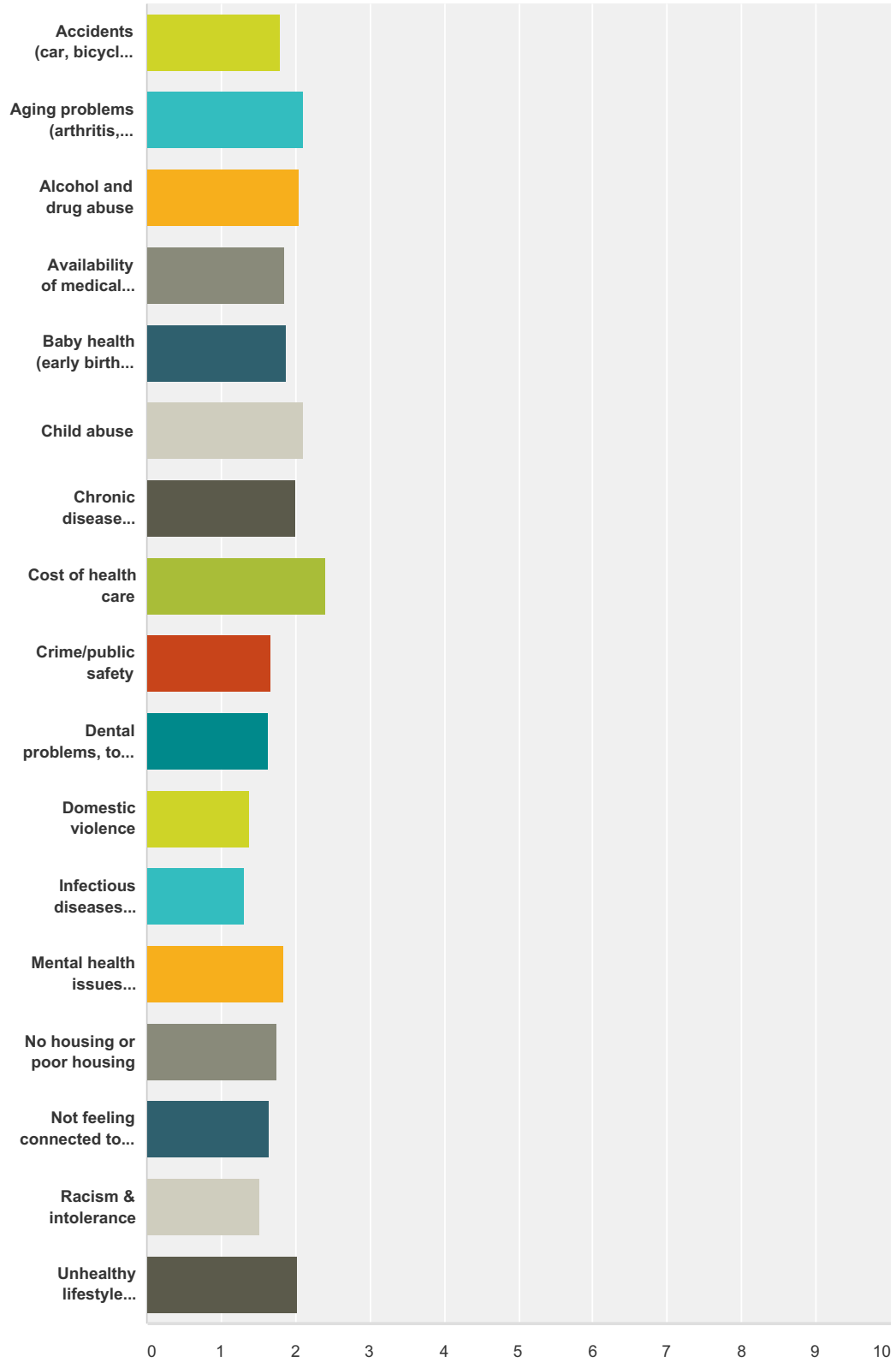


Answer Choices	Responses
Yes	44.65% 563
Sometimes	40.76% 514
No	14.59% 184
Total	1,261

Q36 In the next five years, what are the top 3 issues that, if addressed, help improve your health? Please rank them 1 to 3, with 1 being the most important.

Answered: 1,182 Skipped: 1,341

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	1	2	3	Total	Weighted Average
Accidents (car, bicycle, falls)	27.59% 24	25.29% 22	47.13% 41	87	1.80

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Aging problems (arthritis, hearing/vision loss)	37.92% 190	34.73% 174	27.35% 137	501	2.11
Alcohol and drug abuse	31.11% 14	42.22% 19	26.67% 12	45	2.04
Availability of medical appointments	23.18% 83	39.66% 142	37.15% 133	358	1.86
Baby health (early birth, low birth weight)	11.76% 2	64.71% 11	23.53% 4	17	1.88
Child abuse	55.56% 5	0.00% 0	44.44% 4	9	2.11
Chronic disease (cancer, diabetes, heart disease, lung disease, obesity)	32.30% 115	35.96% 128	31.74% 113	356	2.01
Cost of health care	56.86% 452	26.54% 211	16.60% 132	795	2.40
Crime/public safety	15.31% 15	36.73% 36	47.96% 47	98	1.67
Dental problems, tooth pain	10.69% 14	41.98% 55	47.33% 62	131	1.63
Domestic violence	12.50% 1	12.50% 1	75.00% 6	8	1.38
Infectious diseases (hepatitis, TB, flu, STDs)	4.00% 1	24.00% 6	72.00% 18	25	1.32
Mental health issues (depression, anxiety, suicidal thoughts, psychiatric problems)	21.38% 34	41.51% 66	37.11% 59	159	1.84
No housing or poor housing	17.39% 8	41.30% 19	41.30% 19	46	1.76
Not feeling connected to others	13.46% 14	37.50% 39	49.04% 51	104	1.64
Racism & intolerance	12.50% 4	28.13% 9	59.38% 19	32	1.53
Unhealthy lifestyle (tobacco, unhealthy eating, not exercising, not using a seat belt, not getting shots)	36.98% 196	28.87% 153	34.15% 181	530	2.03

Q37 Finally, what makes you proudest of your community?

Answered: 687 Skipped: 1,836

Q38 Please name a person , group, or program that is working to improve health and quality of life in your community:

Answered: 648 Skipped: 1,875

Q39 Address

Answered: 216 Skipped: 2,307

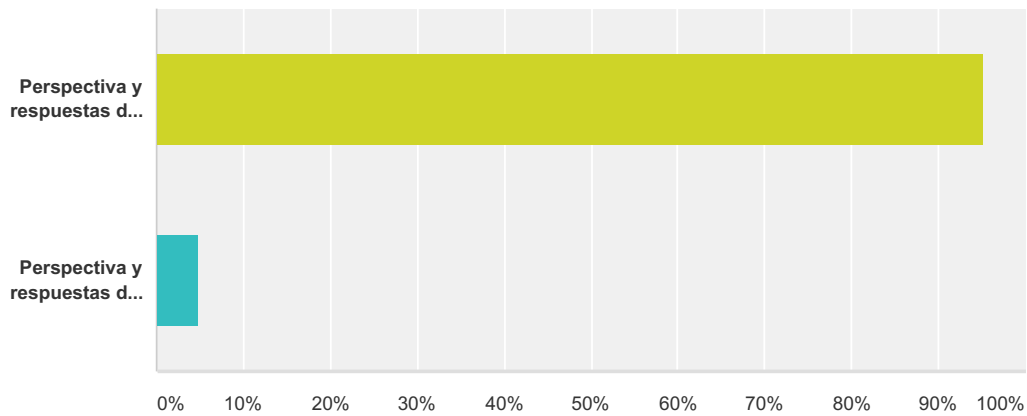
Answer Choices	Responses
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Name	91.20%	197
Company	0.00%	0
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	97.69%	211
Country	0.00%	0
Email Address	90.28%	195
Phone Number	0.00%	0

Q1 ¿Cuál es su perspectiva para esta encuesta?

Answered: 21 Skipped: 0



Answer Choices	Responses
Perspectiva y respuestas de los ciudadanos	95.24% 20
Perspectiva y respuestas de la anencia socia	4.76% 1
Total	21

Q2 Nombre de la organizacion.

Answered: 0 Skipped: 21

Q3 ¿Cuál de los siguientes mejor clasifica los servicios de atención primaria que su organización proporciona?

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Educacion	0.00% 0
Servicios financieros	0.00% 0
Gobierno	0.00% 0
Cuidado do la Salud	0.00% 0
Recreo y la hospitalidad	0.00% 0

Encuesta Regional De Evaluacion Salud

Servicios profesionales y empresariales	0.00%	0
Servicios sociales y humanos	0.00%	0
Otros servicios	0.00%	0
Total		0

Q4 ¿De qué condado está ubicado la seda de su organización? Otro condado y estado.

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Adair County, Oklahoma	0.00% 0
Barry County, Missouri	0.00% 0
Barton County, Missouri	0.00% 0
Baxter County, Arkansas	0.00% 0
Benton County, Arkansas	0.00% 0
Boone County, Arkansas	0.00% 0
Camden County, Missouri	0.00% 0
Carroll County, Arkansas	0.00% 0
Cedar County, Missouri	0.00% 0
Cherokee County, Kansas	0.00% 0
Christian County, Missouri	0.00% 0
Crawford County, Arkansas	0.00% 0
Crawford County, Kansas	0.00% 0
Dade County, Missouri	0.00% 0
Dallas County, Missouri	0.00% 0
Delaware County, Oklahoma	0.00% 0
Douglas County, Missouri	0.00% 0
Franklin County, Arkansas	0.00% 0
Greene County, Missouri	0.00% 0
Haskell County, Oklahoma	0.00% 0
Hickory County, Missouri	0.00% 0

Encuesta Regional De Evaluacion Salud

Howell County, Missouri	0.00%	0
Jasper County, Missouri	0.00%	0
Johnson County, Arkansas	0.00%	0
Labette County, Kansas	0.00%	0
Laclede County, Missouri	0.00%	0
Latimer County, Oklahoma	0.00%	0
Lawrence County, Missouri	0.00%	0
Le Flore County, Oklahoma	0.00%	0
Logan County, Arkansas	0.00%	0
Madison County, Arkansas	0.00%	0
McDonald County, Missouri	0.00%	0
Newton County, Missouri	0.00%	0
Ottawa County, Oklahoma	0.00%	0
Ozark County, Missouri	0.00%	0
Polk County, Arkansas	0.00%	0
Polk County, Missouri	0.00%	0
Pulaski County, Missouri	0.00%	0
St. Clair County, Missouri	0.00%	0
Scott County, Arkansas	0.00%	0
Sebastian County, Arkansas	0.00%	0
Sequoyah County, Oklahoma	0.00%	0
Stone County, Missouri	0.00%	0
Taney County, Missouri	0.00%	0
Texas County, Missouri	0.00%	0
Vernon County, Missouri	0.00%	0
Washington County, Arkansas	0.00%	0
Webster County, Missouri	0.00%	0
Wright County, Missouri	0.00%	0
Yell County, Arkansas	0.00%	0
Total		0

Q5 ¿A cuántas personas emplea su organización?

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
0-49	0.00% 0
50-99	0.00% 0
100-249	0.00% 0
250-499	0.00% 0
500-999	0.00% 0
1000+	0.00% 0
Total	0

Q6 ¿Cuál de los siguientes servicios proporciona su organización:

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Salud Mental	0.00% 0
Salud Dental	0.00% 0
Salud Medica	0.00% 0
Total Respondents: 0	

Q7 En los últimos 12 meses, cuando aquellos quien sierva se necesitaba la siguiente atención que tan difícil fue conseguir el acceso a ella a:

Answered: 0 Skipped: 21

! No matching responses.

Encuesta Regional De Evaluacion Salud

	Yo no soy capaz de responder a esta pregunta	N/A = No necesite este tip de cuidado	No pude conseguir atencion cuando la necesite	Conseguí atencion pero con mayor dificultad	Conseguí atencion con poca dificultad	Conseguí atencion con ningun dificultad	Total	Weighted Average
Proveedor medico principal (medico de familia, pediastra, prenatal)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Especialistas (Corazon, diabetes, cancer, pies, pulmones)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Servicio de emergencia	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Salud de comportamient o (psiquiatria, abuso de sustancias, terapia)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Salud dental	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00

Q8 ¿Qué tan grave han sido los siguientes temas para los que sirve en el último año?

Answered: 0 Skipped: 21

! No matching responses.

	Yo no soy capaz de responder a esta pregunta.	N/A = no aplica a me, ni mi familia, no tuva eperiencia con esto	No serio (por ej. acne de la adolescencia)	Un poco serio	Rezonablemente serio	Serio	Muy serio (por ej. VIH/SIDA)	Total	Weighted Average
Accidentes (vehiculo, bicicleta, caidas)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Problemas de la ansiedad (arthritis, oido perdida de vision)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Abuso de alcohol y droga	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Salud de infancia (nacio antes de tiempo, peso bajo al tiempo de nacimiento)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Enfermedad cronica (Cancer, diabetes, enfermedad de corazon, enfermedad de los pulmones, obesidad)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00

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Costo de cuidado medico	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Problemas dentales dolor de los dientes	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Enfermedad infecciosa (hepatitis, TB, gripe, ETS's)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Asuntos de salud mental (depresion, ansiedad, pensamientos, suicidas, problemas psiquiatricos)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Estilos de vida poco saludables (tabaco, desorden alimenticio, falta de ejercicio, falta de usar el cinturon de seguridad, no conseguir vacunas)	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00

Q9 De la siguiente lista escoja las 3 cosas más grandes que impide a los que sirve desde la mejora de su salud: Clasificar tres áreas de importancia poniendo el 1 como lo más importante.

Answered: 0 Skipped: 21

! No matching responses.

	1	2	3	Total	Weighted Average
Accidentes (vehiculo icicleta, caidas)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Problemas del envejecimiento (arthritis, oido, perdida de vision)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Abuso de alcohol y/o drogas	0.00% 0	0.00% 0	0.00% 0	0	0.00
Disponibilidad a citas medicas	0.00% 0	0.00% 0	0.00% 0	0	0.00
Salud de infancia (nacio antes de tiempo, peso bajo al tiempo de nacimiento)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Enfermedad cronica (cancer, diabetes, enfermedad de corazon, enfermedad de los pulmones, obesidad)	0.00% 0	0.00% 0	0.00% 0	0	0.00
El costo de cuidado medico	0.00% 0	0.00% 0	0.00% 0	0	0.00
Problemas dentales dolor de los dientes	0.00% 0	0.00% 0	0.00% 0	0	0.00
Enfermedad infeccioso (hepatitis, TB, gripe, ETSs)	0.00% 0	0.00% 0	0.00% 0	0	0.00

Encuesta Regional De Evaluacion Salud

Asuntos de salud mental (depresion, ansiedad, pensamientos suicidas, problemas psiquiatricas)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Estilo de vida poco saludable (tabaco, desorden alimenticio, falta de ejercicio, falta de usar el cinturon de seguridad, no consigue las vacnas)	0.00% 0	0.00% 0	0.00% 0	0	0.00

Q10 ¿Se colabora su organización con otras organizaciones para mejorar la salud y calidad de vida?

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Si	0.00% 0
No	0.00% 0
Total	0

Q11 ¿Qué tan grave han sido los siguientes temas para los que sirve en el último año?

Answered: 0 Skipped: 21

! No matching responses.

	Yo no soy capaz de responder a esta pregunta	N/A = no aplica a me, ni mi familia, no tuve experiencia con esto	No serio (por ej. Acne de la adolescencia)	Un poco serio	Razonablemente serio	Serio	Muy Serio (por ej. VIH/SIDA)	Total	Weighted Average
Abuso infantil	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Delincuencia contra la seguridad publica	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
La violencia domestica	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
Falta de vivienda o vivienda inadecuada	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00
No sentirse conectado on los demas	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0	0.00

Encuesta Regional De Evaluacion Salud

El racismo e intolerancia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	0.00
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Q12 De la siguiente lista elegir la cosa más grande que impide a los que sirve desde la mejora de su salud:

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Abuso infantil	0.00% 0
Delincuencia contra la seguridad publica	0.00% 0
La violencia domestica	0.00% 0
Falta de vivienda o vivienda inadecuada	0.00% 0
No sentirse conectado con las demas	0.00% 0
El racismo e intolerancia	0.00% 0
Total	0

Q13 ¿Es esta comunidad un buen lugar para criar a los hijos (Considerar la calidad escolar, guardaría, programas después de escuela, recreación, etc.)?

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Si	0.00% 0
De alguna manera	0.00% 0
No	0.00% 0
Total	0

Q14 ¿Es esta comunidad un buen lugar para envejecer (considere anciano vivienda amigable, transporte a los servicios

**médicos, iglesias, tiendas, guarderías
ancianos, el apoyo social para los ancianos
que viven solos, comidas a domicilio, etc.)?**

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Si	0.00% 0
De alguna manera	0.00% 0
No	0.00% 0
Total	0

**Q15 ¿Hay oportunidades económicas en la
comunidad (considere propiedad y
negocios operados localmente, puestos de
trabajo con el crecimiento profesional, la
capacitación laboral / oportunidades de
educación superior, vivienda asequible,
distancia razonable, etc.)?**

Answered: 0 Skipped: 21

! No matching responses.

Answer Choices	Responses
Si	0.00% 0
Del Alguna manera	0.00% 0
No	0.00% 0
Total	0

**Q16 En los próximos 5 años, ¿cuáles son
los 3 problemas principales, que si los
confronte, puede ayudar a mejorar la salud
de su cliente? Por favor clasificar a sus 3
primeros temas siendo 1 el más importante.**

Answered: 0 Skipped: 21

Encuesta Regional De Evaluacion Salud

! No matching responses.

	1	2	3	Total	Weighted Average
Accidentes (vehículo, bicicleta, caídas)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Problemas del envejecimiento (artritis, oído, pérdida de visión)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Abuso de alcohol y drogas	0.00% 0	0.00% 0	0.00% 0	0	0.00
Disponibilidad a citas medicas	0.00% 0	0.00% 0	0.00% 0	0	0.00
Salud de infancia (nació antes de tiempo, peso bajo al tiempo de nacimiento)	0.00% 0	0.00% 0	0.00% 0	0	0.00
El abuso infantil	0.00% 0	0.00% 0	0.00% 0	0	0.00
Enfermedad crónica (Cáncer, diabetes, enfermedad de corazón, enfermedad de los pulmones, obesidad)	0.00% 0	0.00% 0	0.00% 0	0	0.00
El costo de cuidado medico	0.00% 0	0.00% 0	0.00% 0	0	0.00
Delincuencia contra la seguridad pública	0.00% 0	0.00% 0	0.00% 0	0	0.00
Problemas dentales, dolor de los dientes	0.00% 0	0.00% 0	0.00% 0	0	0.00
La violencia doméstica	0.00% 0	0.00% 0	0.00% 0	0	0.00
Enfermedad Infecciosa (hepatitis, TB, gripe, ETS's)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Asuntos de salud mental (depresión, ansiedad, pensamientos suicidas, problemas psiquiátricas)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Estilos de vida poco saludables (tabaco, desorden alimenticio, falta de ejercicio, falta de usar el cinturón de seguridad, no consigue las vacunas)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Falta de vivienda o vivienda inadecuada	0.00% 0	0.00% 0	0.00% 0	0	0.00
No sentirse conectado con los demás	0.00% 0	0.00% 0	0.00% 0	0	0.00
Racismo e intolerancia	0.00% 0	0.00% 0	0.00% 0	0	0.00

Q17 Finalmente, desde la perspectiva de su organización, ¿qué te hace orgulloso de su comunidad?

Answered: 0 Skipped: 21

Q18 Dirección

Answered: 0 Skipped: 21

Answer Choices	Responses
Nombre	0.00% 0
Company	0.00% 0
Address	0.00% 0
Address 2	0.00% 0
City/Town	0.00% 0
State/Province	0.00% 0
Código postal donde vive	0.00% 0
Country	0.00% 0
Email/Correo electrónico	0.00% 0
Phone Number	0.00% 0

Q19 Por favor haga una lista de las organizaciones que se asocia con mayor frecuencia:

Answered: 0 Skipped: 21

Q20 ¿Código postal donde vive?

Answered: 19 Skipped: 2

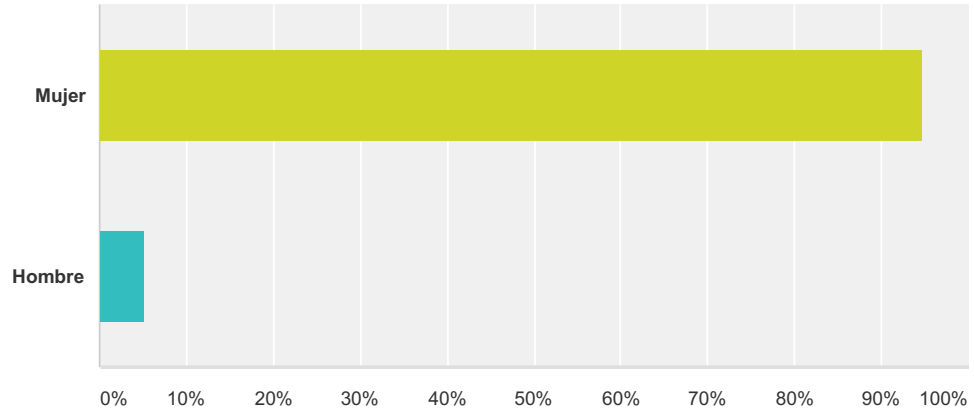
Q21 ¿Cuántos años tiene?

Answered: 19 Skipped: 2

Q22 Género:

Answered: 19 Skipped: 2

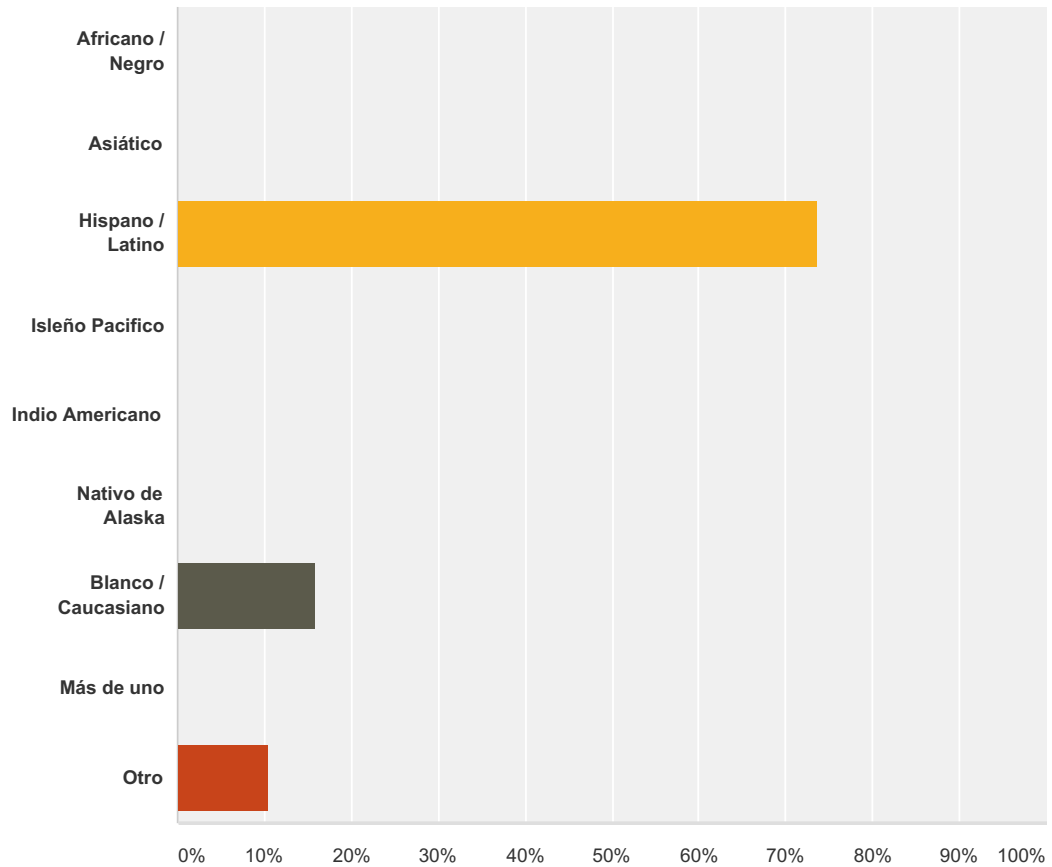
Encuesta Regional De Evaluacion Salud



Answer Choices	Responses	Count
Mujer	94.74%	18
Hombre	5.26%	1
Total		19

Q23 ¿Qué grupo étnico se identifique más?

Answered: 19 Skipped: 2



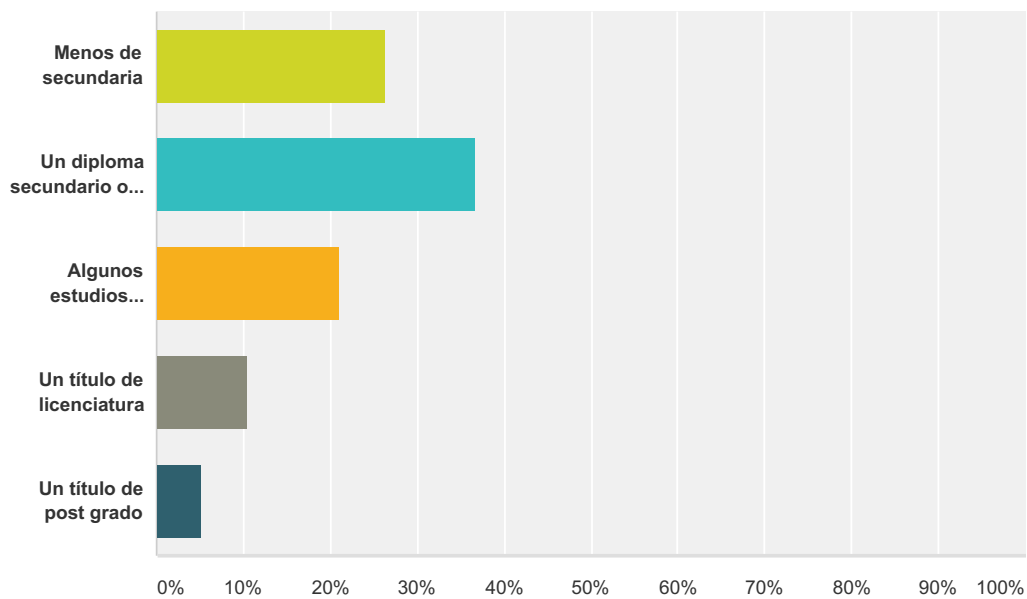
Answer Choices	Responses
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Encuesta Regional De Evaluacion Salud

Africano / Negro	0.00%	0
Asiático	0.00%	0
Hispano / Latino	73.68%	14
Isleño Pacifico	0.00%	0
Indio Americano	0.00%	0
Nativo de Alaska	0.00%	0
Blanco / Caucasiano	15.79%	3
Más de uno	0.00%	0
Otro	10.53%	2
Total		19

Q24 ¿Qué es el nivel más alto de su educación?

Answered: 19 Skipped: 2



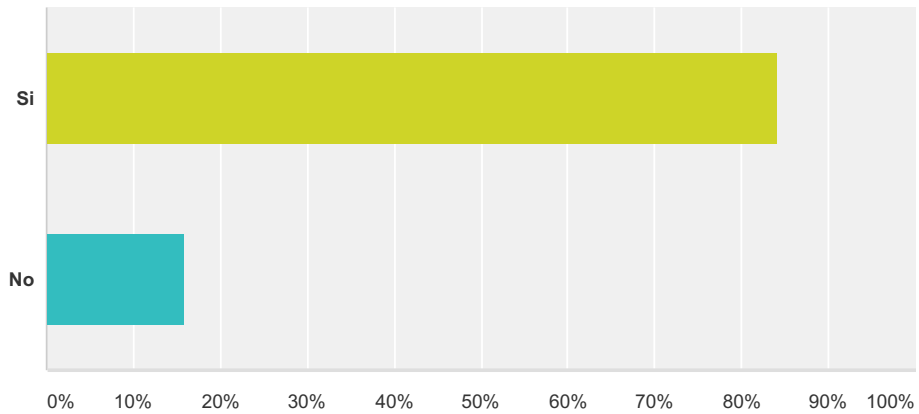
Answer Choices	Responses	Count
Menos de secundaria	26.32%	5
Un diploma secundario o su equivalente	36.84%	7
Algunos estudios universitarios	21.05%	4
Un título de licenciatura	10.53%	2
Un título de post grado	5.26%	1
Total		19

Q25 ¿Hay niños menores de los 18 años en

Encuesta Regional De Evaluacion Salud

su casa?

Answered: 19 Skipped: 2



Answer Choices	Responses
Si	84.21% 16
No	15.79% 3
Total	19

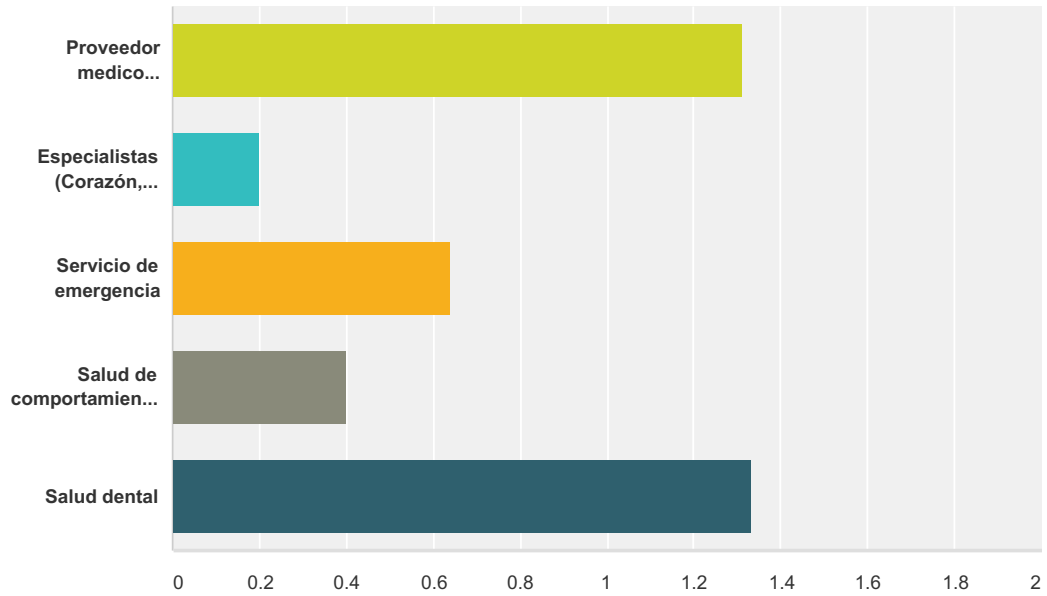
Q26 ¿ Cuántos niños menores de los 18 años en su casa?

Answered: 16 Skipped: 5

Q27 En los últimos 12 meses, cuando se necesitaba el siguiente cuidado de lo difícil fue llegar a acceder a:

Answered: 16 Skipped: 5

Encuesta Regional De Evaluacion Salud

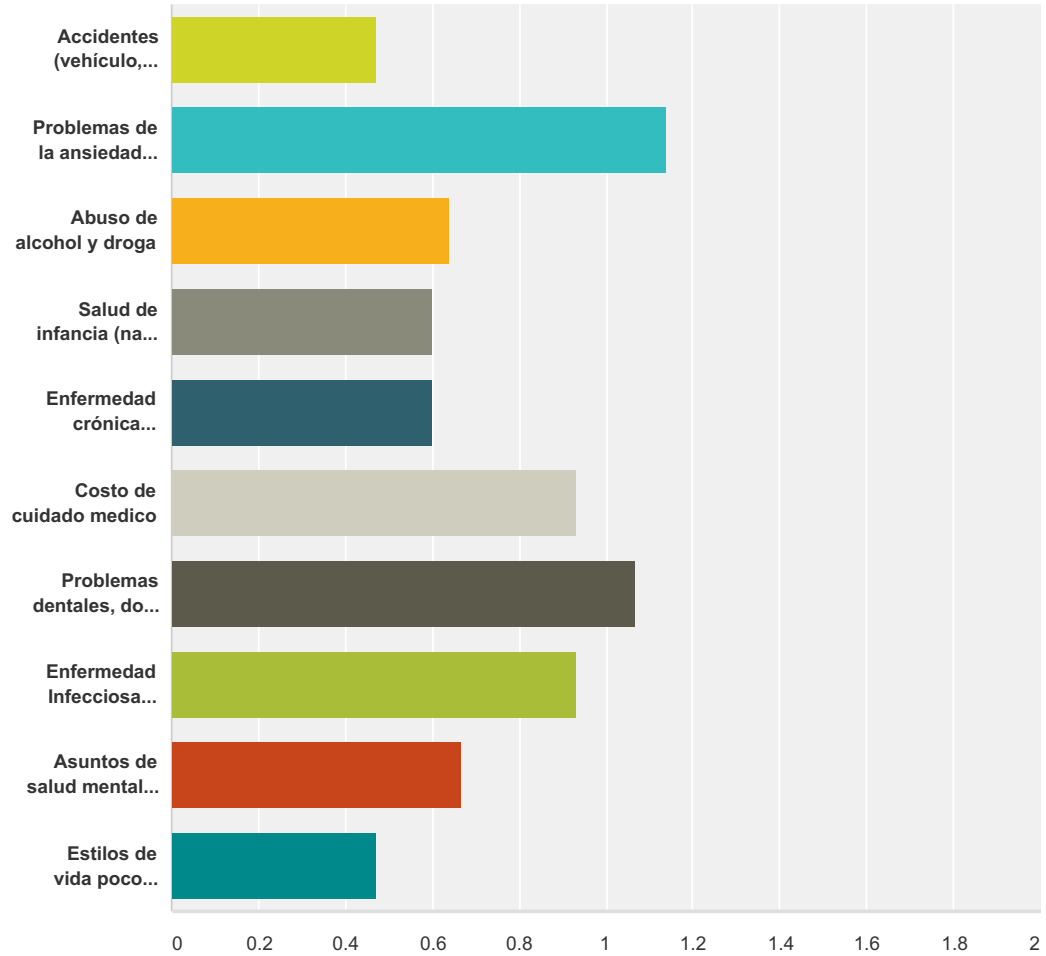


	Yo no soy capaz de responder a esta pregunta.	N/A= No necesité este tipo de cuidado	No pude conseguir atención cuando la necesité	Conseguí atención pero con mayor dificultad	Conseguí atención con poca dificultad	Conseguí atención con ningún dificultad	Total	Weighted Average
Proveedor medico principal (médico de familia, pediatra, prenatal)	6.25% 1	6.25% 1	12.50% 2	43.75% 7	6.25% 1	25.00% 4	16	1.31
Especialistas (Corazón, diabetes, cáncer, pies, pulmones)	13.33% 2	66.67% 10	0.00% 0	20.00% 3	0.00% 0	0.00% 0	15	0.20
Servicio de emergencia	0.00% 0	57.14% 8	0.00% 0	28.57% 4	7.14% 1	7.14% 1	14	0.64
Salud de comportamiento (psiquiatría, abuso de sustancias, terapia)	6.67% 1	66.67% 10	0.00% 0	20.00% 3	0.00% 0	6.67% 1	15	0.40
Salud dental	0.00% 0	13.33% 2	13.33% 2	33.33% 5	20.00% 3	20.00% 3	15	1.33

Q28 La gravedad de los problemas siguientes ha sido para usted y su familia en el último año.

Answered: 15 Skipped: 6

Encuesta Regional De Evaluacion Salud



	Yo no soy capaz de responder a esta pregunta.	N/A= no aplica a me, ni mi familia, no tuve experiencia con esto	No serio (por ej. Acné de la adolescencia)	Un poco serio	Razonablemente serio	Serio	Muy serio (por ej. VIH/SIDA)	Total	Weighted Average
Accidentes (vehículo, bicicleta, caídas)	6.67% 1	53.33% 8	13.33% 2	6.67% 1	20.00% 3	0.00% 0	0.00% 0	15	0.47
Problemas de la ansiedad (artritis, oído, pérdida de visión)	0.00% 0	57.14% 8	7.14% 1	0.00% 0	7.14% 1	14.29% 2	14.29% 2	14	1.14
Abuso de alcohol y droga	0.00% 0	71.43% 10	7.14% 1	0.00% 0	0.00% 0	21.43% 3	0.00% 0	14	0.64
Salud de infancia (nació antes de tiempo, peso bajo al tiempo de nacimiento)	0.00% 0	73.33% 11	0.00% 0	6.67% 1	6.67% 1	13.33% 2	0.00% 0	15	0.60
Enfermedad crónica (Cáncer, diabetes, enfermedad de corazón, enfermedad de los pulmones, obesidad)	0.00% 0	66.67% 10	6.67% 1	6.67% 1	6.67% 1	13.33% 2	0.00% 0	15	0.60
Costo de cuidado medico	0.00% 0	53.33% 8	13.33% 2	0.00% 0	6.67% 1	26.67% 4	0.00% 0	15	0.93

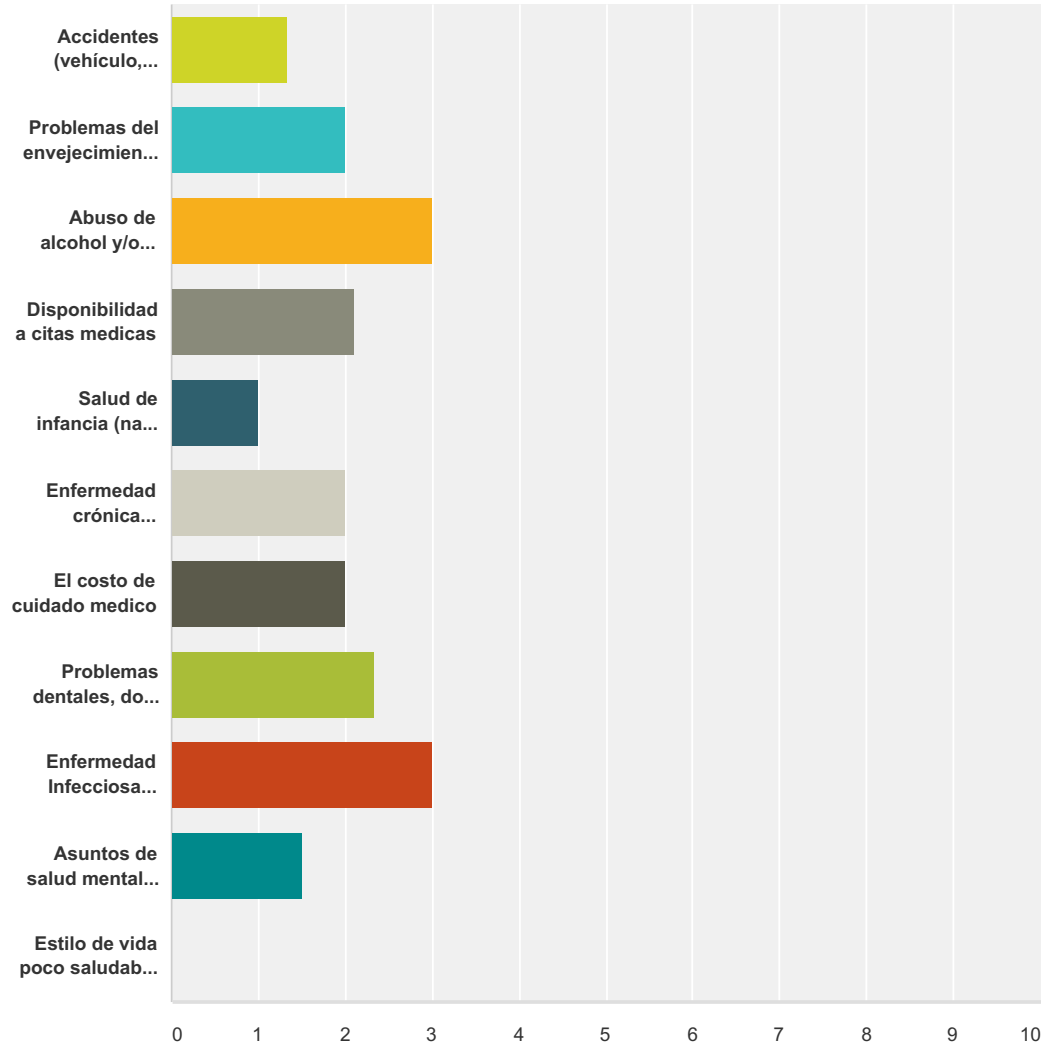
Encuesta Regional De Evaluacion Salud

Problemas dentales, dolor de los dientes	0.00% 0	46.67% 7	13.33% 2	0.00% 0	13.33% 2	26.67% 4	0.00% 0	15	1.07
Enfermedad Infecciosa (hepatitis, TB, gripe, ETS's)	6.67% 1	53.33% 8	6.67% 1	6.67% 1	0.00% 0	20.00% 3	6.67% 1	15	0.93
Asuntos de salud mental (depresión, ansiedad, pensamientos suicidas, problemas psiquiátricos)	6.67% 1	60.00% 9	0.00% 0	13.33% 2	6.67% 1	13.33% 2	0.00% 0	15	0.67
Estilos de vida poco saludables (tabaco, desorden alimenticio, falta de ejercicio, falta de usar el cinturón de seguridad, no conseguir vacunas)	6.67% 1	53.33% 8	20.00% 3	6.67% 1	0.00% 0	13.33% 2	0.00% 0	15	0.47

Q29 De la lista siguiente escoger tres áreas importantes que impide usted y su familia mejorar su salud. Clasificar tres áreas de importancia poniendo el 1 como lo más importante.

Answered: 16 Skipped: 5

Encuesta Regional De Evaluacion Salud



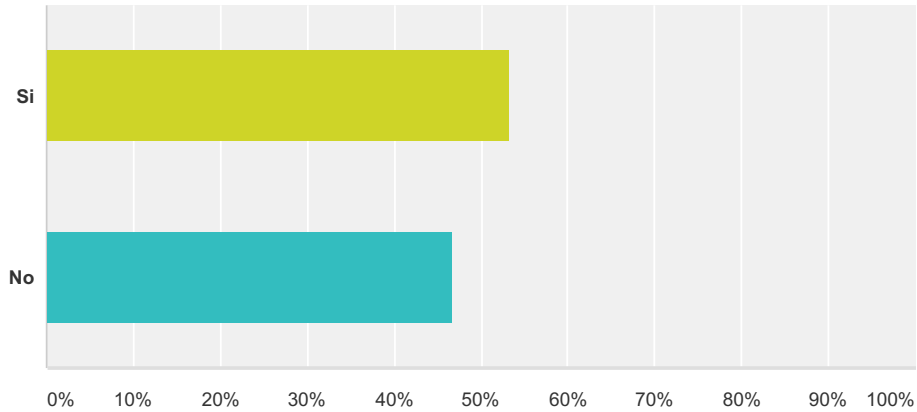
	1	2	3	Total	Weighted Average
Accidentes (vehículo, bicicleta, caídas)	0.00% 0	33.33% 1	66.67% 2	3	1.33
Problemas del envejecimiento (artritis, oído, pérdida de visión)	33.33% 1	33.33% 1	33.33% 1	3	2.00
Abuso de alcohol y/o drogas	100.00% 1	0.00% 0	0.00% 0	1	3.00
Disponibilidad a citas medicas	30.00% 3	50.00% 5	20.00% 2	10	2.10
Salud de infancia (nació antes de tiempo, peso bajo al tiempo de nacimiento)	0.00% 0	0.00% 0	100.00% 1	1	1.00
Enfermedad crónica (Cáncer, diabetes, enfermedad de corazón, enfermedad de los pulmones, obesidad)	0.00% 0	100.00% 1	0.00% 0	1	2.00
El costo de cuidado medico	36.36% 4	27.27% 3	36.36% 4	11	2.00
Problemas dentales, dolor de los dientes	50.00% 3	33.33% 2	16.67% 1	6	2.33
Enfermedad Infecciosa (hepatitis, TB, gripe, ETS's)	100.00% 1	0.00% 0	0.00% 0	1	3.00

Encuesta Regional De Evaluacion Salud

Asuntos de salud mental (depresión, ansiedad, pensamientos suicidas, problemas psiquiátricas)	0.00% 0	50.00% 1	50.00% 1	2	1.50
Estilo de vida poco saludable (tabaco, desorden alimenticio, falta de ejercicio, falta de usar el cinturón de seguridad, no consigue las vacunas)	0.00% 0	0.00% 0	0.00% 0	0	0.00

Q30 ¿Tiene conocimiento de personas o grupos en la comunidad que están trabajando juntos para mejorar la salud y calidad de vida?

Answered: 15 Skipped: 6

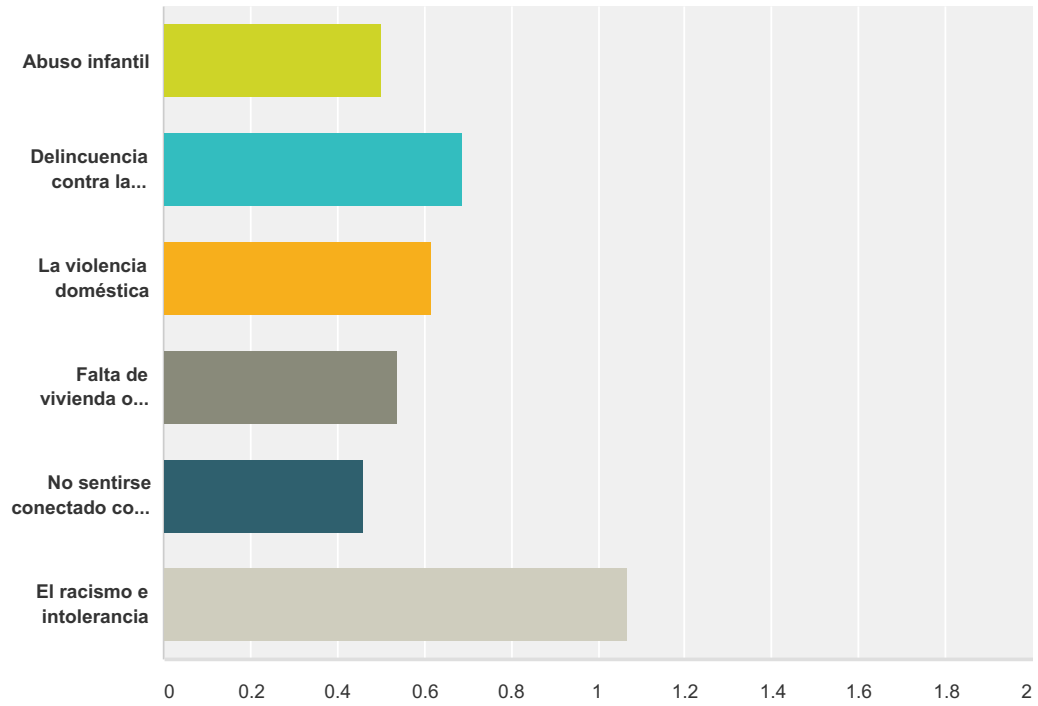


Answer Choices	Responses
Si	53.33% 8
No	46.67% 7
Total	15

Q31 La gravedad de los problemas siguientes ha sido para usted y su familia en el último año.

Answered: 16 Skipped: 5

Encuesta Regional De Evaluacion Salud

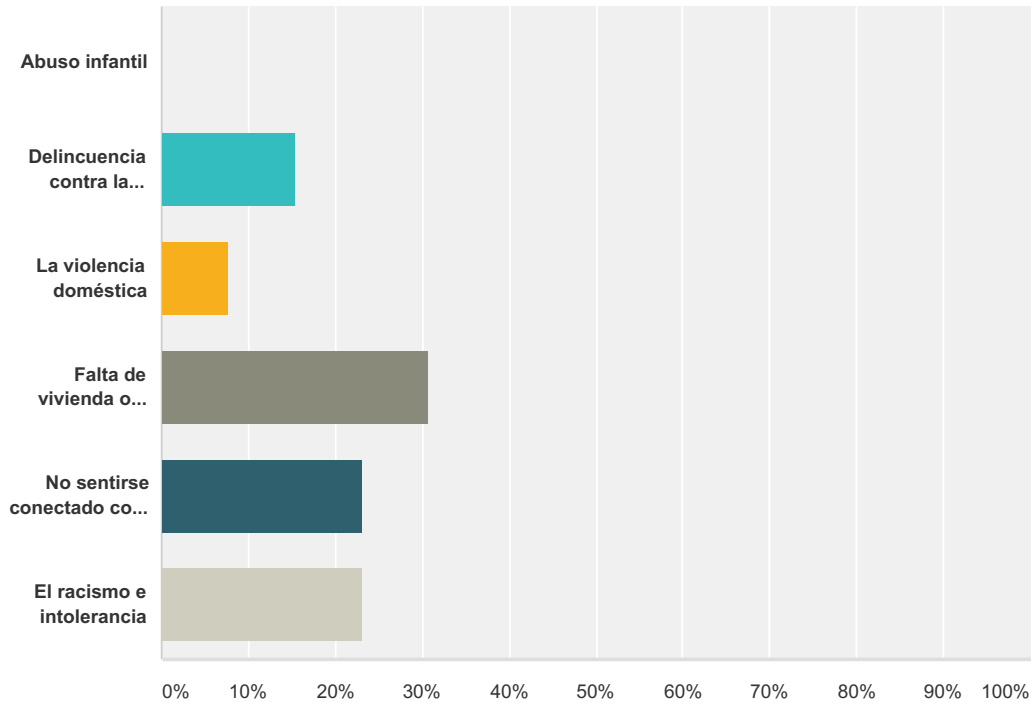


	Yo no soy capaz de responder a esta pregunta.	N/A= no aplica a me, ni mi familia, no tuve experiencia con esto	No serio (por ej. Acné de la adolescencia)	Un poco serio	Razonablemente serio	Serio	Muy serio (por ej. VIH/SIDA)	Total	Weighted Average
Abuso infantil	0.00% 0	75.00% 9	0.00% 0	8.33% 1	8.33% 1	8.33% 1	0.00% 0	12	0.50
Delincuencia contra la seguridad pública	0.00% 0	53.85% 7	15.38% 2	15.38% 2	0.00% 0	7.69% 1	7.69% 1	13	0.69
La violencia doméstica	0.00% 0	76.92% 10	0.00% 0	7.69% 1	0.00% 0	7.69% 1	7.69% 1	13	0.62
Falta de vivienda o vivienda inadecuada	0.00% 0	69.23% 9	15.38% 2	0.00% 0	0.00% 0	7.69% 1	7.69% 1	13	0.54
No sentirse conectado con los demás	7.69% 1	69.23% 9	7.69% 1	0.00% 0	7.69% 1	0.00% 0	7.69% 1	13	0.46
El racismo e intolerancia	0.00% 0	46.67% 7	0.00% 0	20.00% 3	20.00% 3	6.67% 1	6.67% 1	15	1.07

Q32 De la lista siguiente escoger el área que más impide usted y su familia mejorar su salud.

Answered: 13 Skipped: 8

Encuesta Regional De Evaluacion Salud

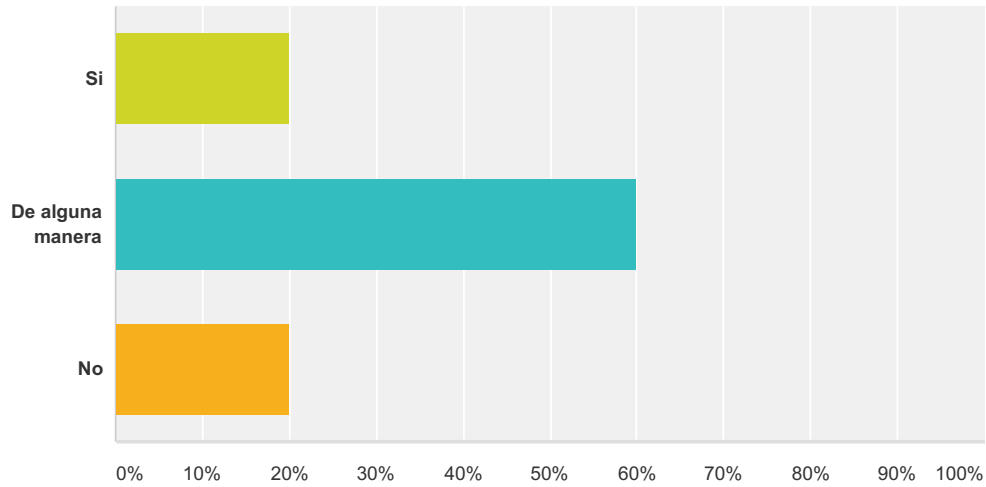


Answer Choices	Responses
Abuso infantil	0.00% 0
Delincuencia contra la seguridad pública	15.38% 2
La violencia doméstica	7.69% 1
Falta de vivienda o vivienda inadecuada	30.77% 4
No sentirse conectado con los demás	23.08% 3
El racismo e intolerancia	23.08% 3
Total	13

Q33 ¿Es esta comunidad un buen lugar para criar a los hijos (Considerar la calidad escolar, guardería, programas después de escuela, recreación, etc.)?

Answered: 15 Skipped: 6

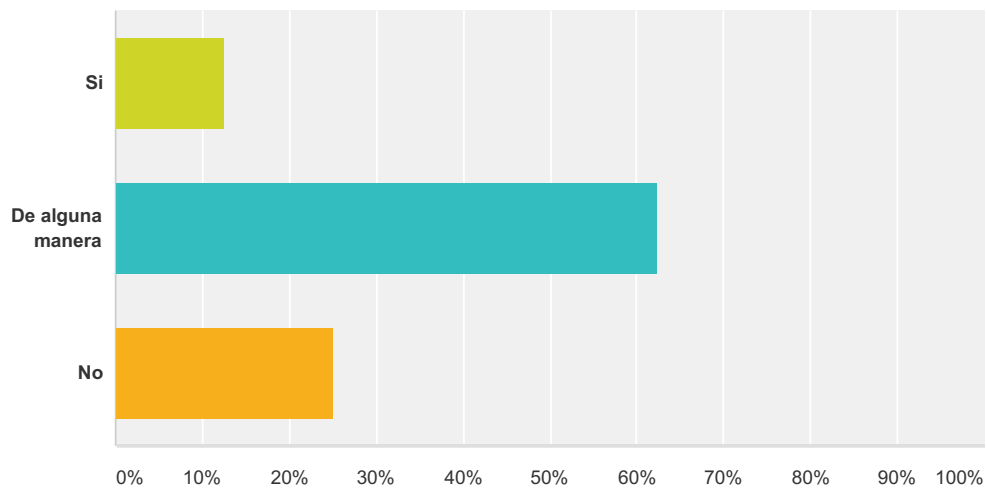
Encuesta Regional De Evaluacion Salud



Answer Choices	Responses
Si	20.00% 3
De alguna manera	60.00% 9
No	20.00% 3
Total	15

Q34 ¿Es esta comunidad un buen lugar para envejecer (considere anciano vivienda amigable, transporte a los servicios médicos, iglesias, tiendas, guarderías ancianos, el apoyo social para los ancianos que viven solos, comidas a domicilio, etc.)?

Answered: 16 Skipped: 5



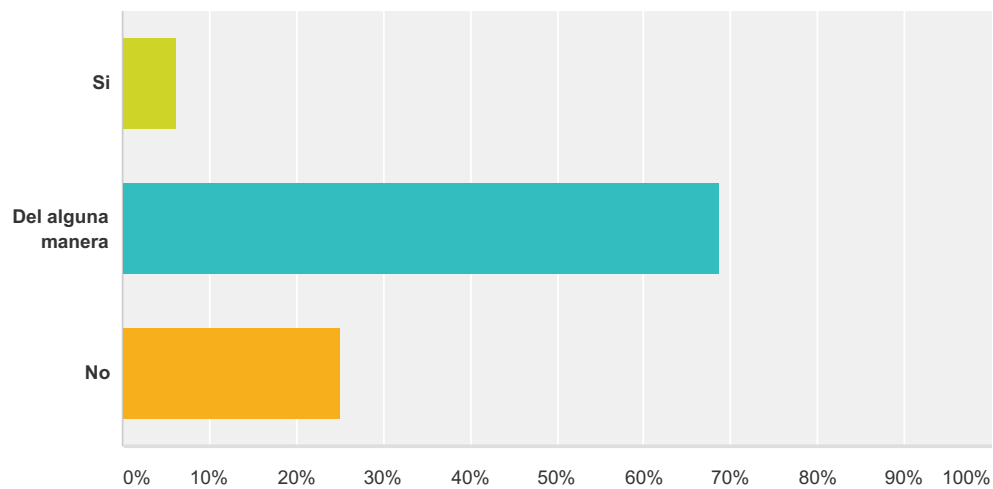
Answer Choices	Responses
Si	12.50% 2

Encuesta Regional De Evaluacion Salud

De alguna manera	62.50%	10
No	25.00%	4
Total		16

Q35 ¿Hay oportunidades económicas en la comunidad (considere propiedad y negocios operados localmente, puestos de trabajo con el crecimiento profesional, la capacitación laboral / oportunidades de educación superior, vivienda asequible, distancia razonable, etc.)?

Answered: 16 Skipped: 5

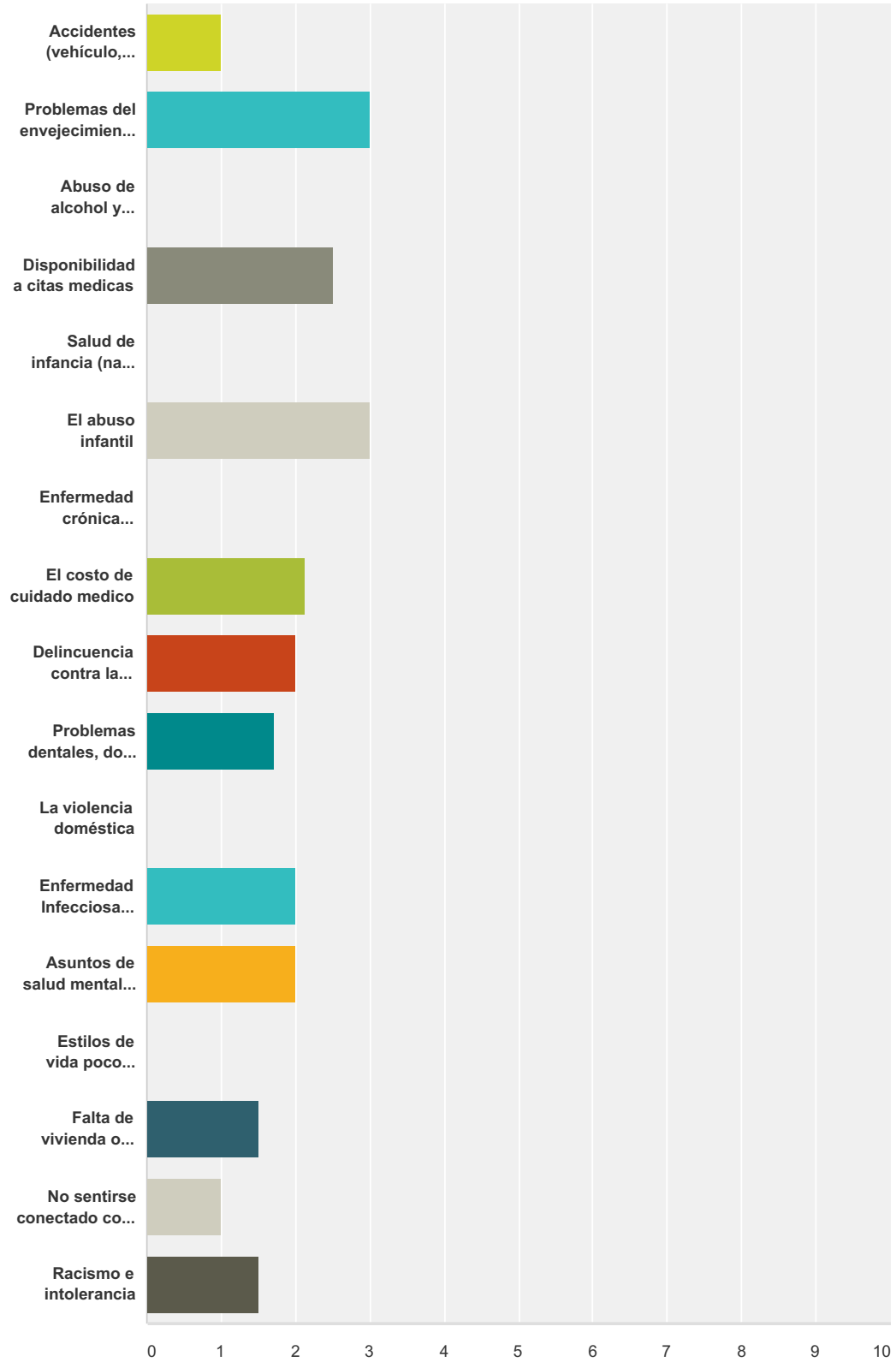


Answer Choices	Responses
Si	6.25% 1
Del alguna manera	68.75% 11
No	25.00% 4
Total	16

Q36 En los próximos 5 años, ¿cuáles son los tres principales problemas que alguna vez vistieron será más probable que mejore su salud? Por favor clasificar a sus 3 primeros temas siendo 1 el más importante.

Answered: 15 Skipped: 6

Encuesta Regional De Evaluacion Salud



	1	2	3	Total	Weighted Average
Accidentes (vehículo, bicicleta, caídas)	0.00% 0	0.00% 0	100.00% 1	1	1.00

Encuesta Regional De Evaluacion Salud

Problemas del envejecimiento (artritis, oído, pérdida de visión)	100.00% 1	0.00% 0	0.00% 0	1	3.00
Abuso de alcohol y drogas	0.00% 0	0.00% 0	0.00% 0	0	0.00
Disponibilidad a citas medicas	50.00% 3	50.00% 3	0.00% 0	6	2.50
Salud de infancia (nació antes de tiempo, peso bajo al tiempo de nacimiento)	0.00% 0	0.00% 0	0.00% 0	0	0.00
El abuso infantil	100.00% 1	0.00% 0	0.00% 0	1	3.00
Enfermedad crónica (Cáncer, diabetes, enfermedad de corazón, enfermedad de los pulmones, obesidad)	0.00% 0	0.00% 0	0.00% 0	0	0.00
El costo de cuidado medico	25.00% 2	62.50% 5	12.50% 1	8	2.13
Delincuencia contra la seguridad pública	0.00% 0	100.00% 2	0.00% 0	2	2.00
Problemas dentales, dolor de los dientes	28.57% 2	14.29% 1	57.14% 4	7	1.71
La violencia doméstica	0.00% 0	0.00% 0	0.00% 0	0	0.00
Enfermedad Infecciosa (hepatitis, TB, gripe, ETS's)	50.00% 1	0.00% 0	50.00% 1	2	2.00
Asuntos de salud mental (depresión, ansiedad, pensamientos suicidas, problemas psiquiátricas)	33.33% 1	33.33% 1	33.33% 1	3	2.00
Estilos de vida poco saludables (tabaco, desorden alimenticio, falta de ejercicio, falta de usar el cinturón de seguridad, no consigue las vacunas)	0.00% 0	0.00% 0	0.00% 0	0	0.00
Falta de vivienda o vivienda inadecuada	0.00% 0	50.00% 1	50.00% 1	2	1.50
No sentirse conectado con los demás	0.00% 0	0.00% 0	100.00% 1	1	1.00
Racismo e intolerancia	0.00% 0	50.00% 1	50.00% 1	2	1.50

Q37 ¿Finalmente, lo que hace que te sientas orgulloso de tu comunidad?

Answered: 10 Skipped: 11

Q38 Por favor listar una persona, grupo, o programa que está colaborando para mejorar la salud y calidad de vida en su comunidad:

Answered: 4 Skipped: 17

Q39 Dirección

Answered: 10 Skipped: 11

Encuesta Regional De Evaluacion Salud

Answer Choices	Responses	
Nombre	80.00%	8
Company	0.00%	0
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
Código postal donde vive	100.00%	10
Country	0.00%	0
Email/Correo electrónico	50.00%	5
Phone Number	0.00%	0

Ozarks Health Commission: Regional Health Assessment

Focus Group Research

Lisa Cox Hall, PhD, Missouri State University

Tyler Golden, Missouri State University

THE SPRINGFIELD COMMUNITY

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Background

The Springfield-Greene County Health Department and other partners within the public health systems, including local hospitals and local public health agencies (the Ozarks Health Commission), joined in an effort to conduct a health needs assessment throughout a 51 county region. The assessment was conducted in order to gain the best understanding possible of citizen health through systematic monitoring of our communities. The assessment, also, happens to meet the requirements for nonprofit, 501(C)(3), hospitals as required through the Affordable Care Act and assists local public health agencies obtain accreditation through the Public Health Accreditation Board.

This assessment included the collection and analysis of both primary and secondary data. Two methods used to gather primary data included (1) an electronic survey with 17 closed-ended items and two open-ended items (2015 Citizen Survey) (see Appendix A) and (2) a focus group interview (Ozarks Health Commission Focus Group Interview Guide) (see below). The survey was sent electronically to citizens throughout the region. The information gleaned from the survey, such as characteristics of respondents and questionnaire results, provided direction for then stipulating eligibility criteria for focus group participants as well as creating content for the focus group interview guide. Both are discussed in greater detail, below.

Methods

Focus Group, general

A typical focus group consists of a facilitator, note-taker, and 4-10 participants and is 45-90 minutes in duration. The aim of a focus group is to collect qualitative information (perceptions, opinions, experiences, and details that help explain, for example, closed-ended survey responses). Focus group findings, like all interview findings, are not expected to be generalizable to a larger population; rather, focus group findings are a snapshot of the dynamics of a few people, each with their own perspectives and experiences, at a particular point in time.

A local facilitator and a local note-taker were identified and then trained to conduct the Ozarks Health Commission Focus Group Interview. Next, eligible participants were recruited for the focus group event.

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Recruitment

The 2015 Citizen Survey revealed that older adults and women were overrepresented respondents, while Medicaid recipients and those with no health insurance were underrepresented respondents; therefore, we attempted, when recruiting for the focus group interview, to achieve a balanced variety of health and healthcare experiences. Our goal was to compose a focus group of not less than 6 people with the following characteristics:

Age: A maximum of 3 older adults
Gender: A minimum of 2 men
Insurance: A minimum of 1 individual without insurance A minimum of 1 Medicaid recipient A maximum of 2 Medicare recipients A maximum of 2 private insurance recipients
Behavioral Health: a minimum of 2 individuals

Twelve individuals expressed interest in the focus group interview: 5 were men and 7 were women; 3 were young adults(26-36 years old), 6 were middle-aged adults (37-64), and 3 were older adults (65+); 4 had private insurance coverage, 3 had Medicaid, 3 had Medicare and 2 had no insurance coverage. Three people had sought behavioral health care services in the last year or two. The Springfield community met all of the focus group composition goals in their recruitment efforts.

Instrument

The goal of our focus group interview was to better understand citizens' perceived connections to health information and services in their community. The theme of connection arose from the preliminary findings of the 2015 Citizen Survey, in which "lack of social connection" was identified by many citizens to be a reason for poor health. Literature abounds in the social sciences, in epidemiology and, more recently, in medicine that supports the correlation between strong social connections and positive health status and outcomes. For these reasons, citizens' perceptions of their connections to health information and services in their communities was the main theme of the focus group interview.

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Focus Group Interview Guide

Introductory Phase

1. *What kinds of health issues or wellness concerns have you – or your family – had, in the last year or two?*

Central Discussion Phase

2. *Tell me a little bit about what you did – or what you tried to do – for this issue or concern.*

Probe: *for examples, you might have talked to a family member or friend, or you might have tried to look for information, or you might have called a professional.*

3. *Tell me whether you had an easy or difficult time trying to deal with your issue or concern.*

Probe: *Can you tell me what kinds of things made it feel that way?*

4. *What kind of help is available in your community for these kinds of issues and concerns?*

Probe: *Can you say more? How do you feel about that? Why do you think there is no help available for that?*

If you think there is help but you don't know much about it – what should be done so that you (and others) could know more?

5. *How comfortable do you feel with those in your community when it comes to your health and wellbeing?*

Probe: *Can you say more? How do you feel about that?*

6. *What would help you feel connected - or more connected - to health and well-being resources in your community?*

Closing Phase

Is there anything on your minds that you wanted to talk about that I did not cover?

The key terms used in the focus group interview were *health*, *community*, and *connection*. They were defined as follows:

- **Health:** the physical, mental, and social aspects of health across the life course (inclusive of behavioral or mental health and aging related matters)
- **Community:** family, friends, acquaintances, and all the people you see on a day to day basis – the mailman, your pastor, a grocery clerk, your physician, elected officials and more.
- **Connection:** who you know, how comfortable you feel with them, whether you know about services and programs in your area and how important those things are to you.

The focus group interview was conducted on November 5 from 6-7:30pm at the Springfield Public Library-Library Station. Informed consent was obtained and the interview was audio recorded.

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Analysis

The audio recording of the Springfield focus group interview was listened to by the primary investigator (P.I.) as well as a Research Assistant (R.A.). Both organized the data into a spreadsheet, sometimes called a

categories of the
based on the topics

Survey. The

P.I and R.A. were

similarities and

Differences were

audio recordings

for accuracy.

discussed, below,

Findings sections, under Survey-Related Findings. Specifically, these findings are separated into Health Issues and Wellness Concerns, and Connection and Community.

The P.I. and the R.A., while listening to the audio recording of the Springfield focus group interview, also remained cognizant of new information presented by participants that was not in the original survey. When such new information appeared to be a salient issue for more than one participant and when the issue was deeply discussed by the group, we identified it as an emergent theme. For Springfield, the emergent theme was Gaps and Inconsistencies in Social Services and in Health-Related Services for the Poor and the Working Poor.

Springfield Participant Demographics	N=10	%
Age		
Young adult (26-36)	2	20%
Early middle-aged adult (37-50)	2	20%

code sheet. The spreadsheet were in the 2015 Citizen spreadsheets of the then compared for differences. discussed and the were re-checked These findings are in the general

Findings

Sample

Ten of the twelve recruits reported to the focus group event and participated in the interview. The characteristics of those in attendance met the focus group composition goals in all categories. Please see the tables and graphs below for specific demographic details and social network characteristics of the participants.

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Late middle-aged adult (51-64)	3	30%
Older Adult (65-84)	3	30%
Gender		
Male	4	40%
Female	6	60%
Race/Ethnicity		
African American/Black	0	0%
American Indian	0	0%
Asian American	1	10%
Caucasian/White	9	90%
Hispanic/Latino	0	0%
Other	0	0%
Education		
Less than high school	0	0%
High school diploma/GED	3	30%
Some college	4	40%
Bachelor's degree	3	30%
Post graduate/professional degree	0	0%
Employment		
Employed full time outside of home	2	20%
Employed part time outside of home	1	10%
Unemployed	2	20%
Retired	5	50%
Insurance Status		
Private Coverage	3	30%
Medicaid	1	10%
Medicare	4	40%
None	2	20%

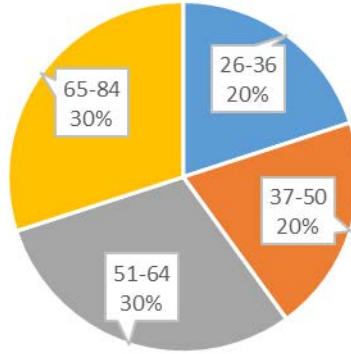
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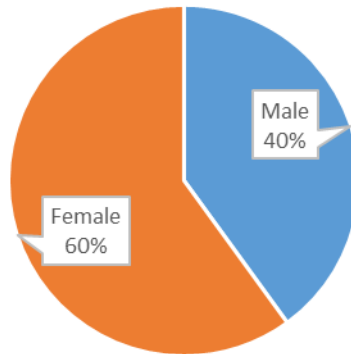
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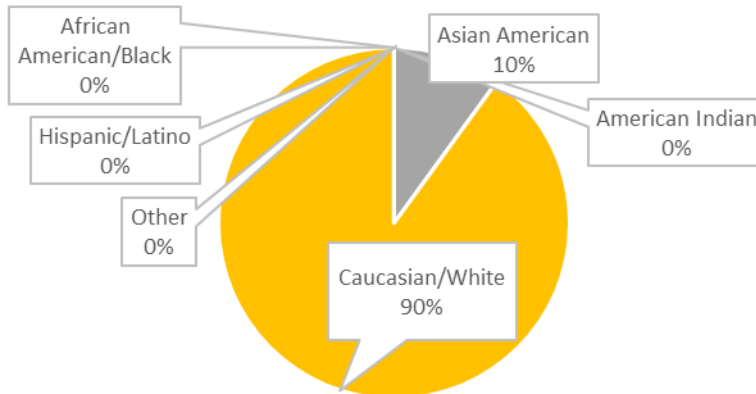
Ages of Springfield Participants



Sex/Gender of Springfield Participants



Race/Ethnicity of Springfield Participants

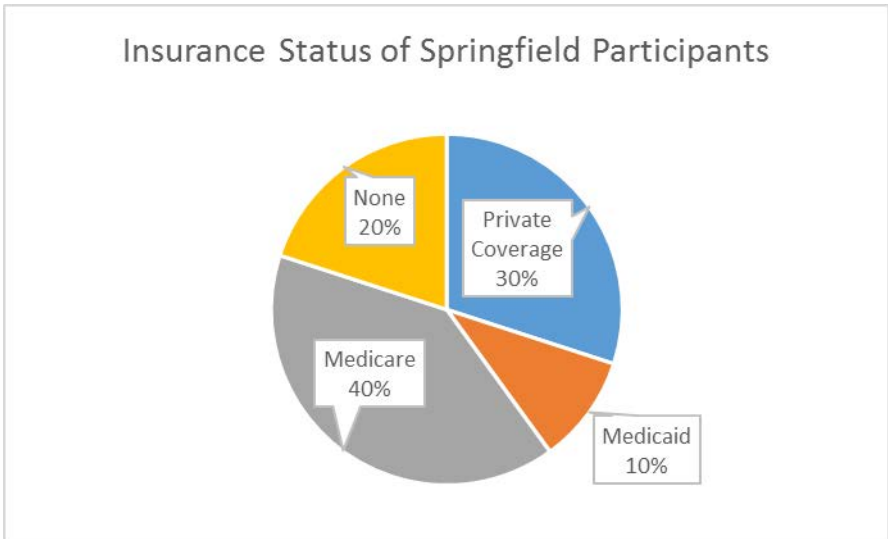
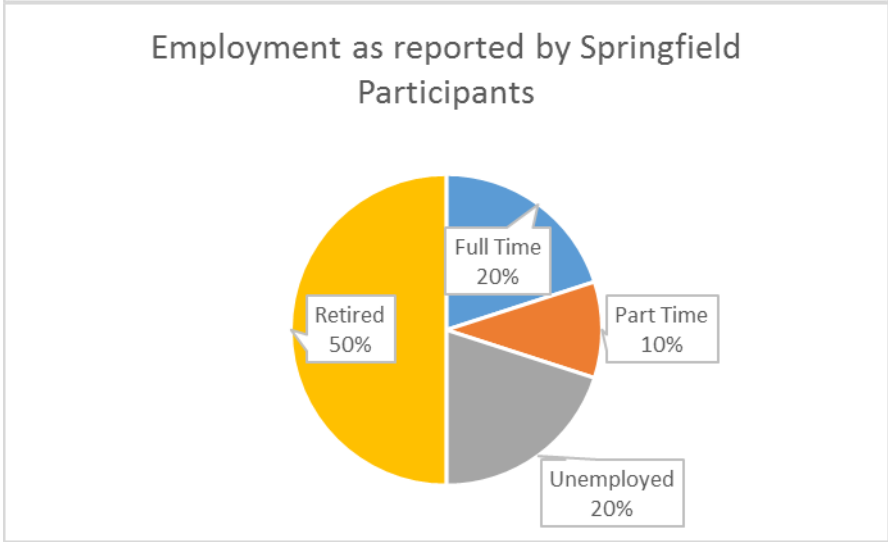
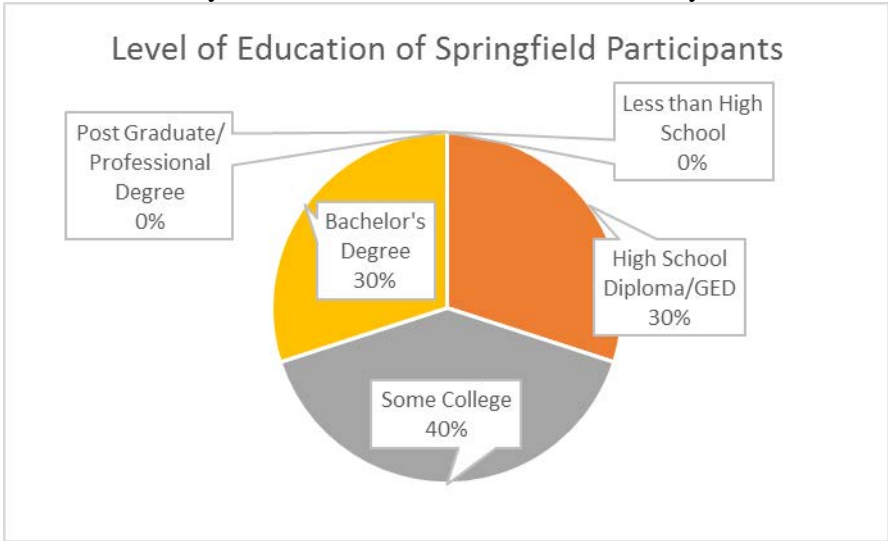


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Social Network Characteristics of Participants

Relationship status, children, # in household, children in household, social gatherings, volunteerism

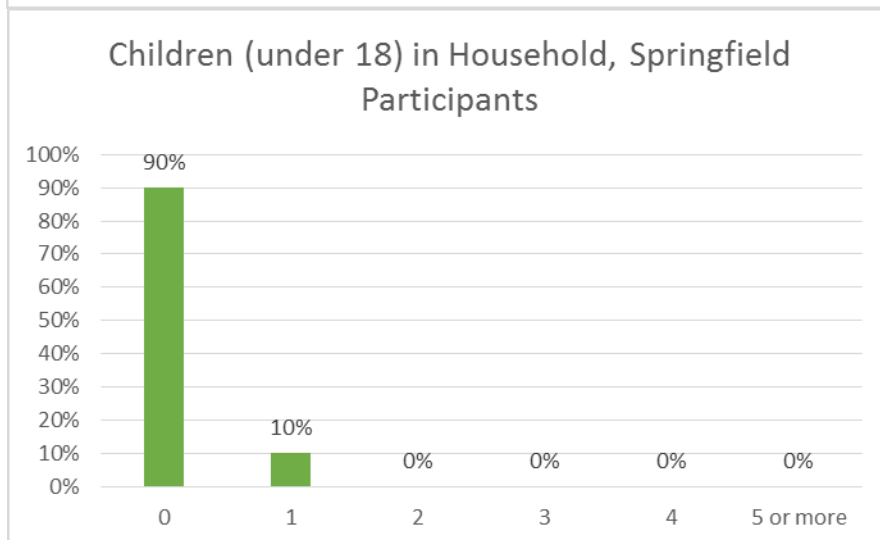
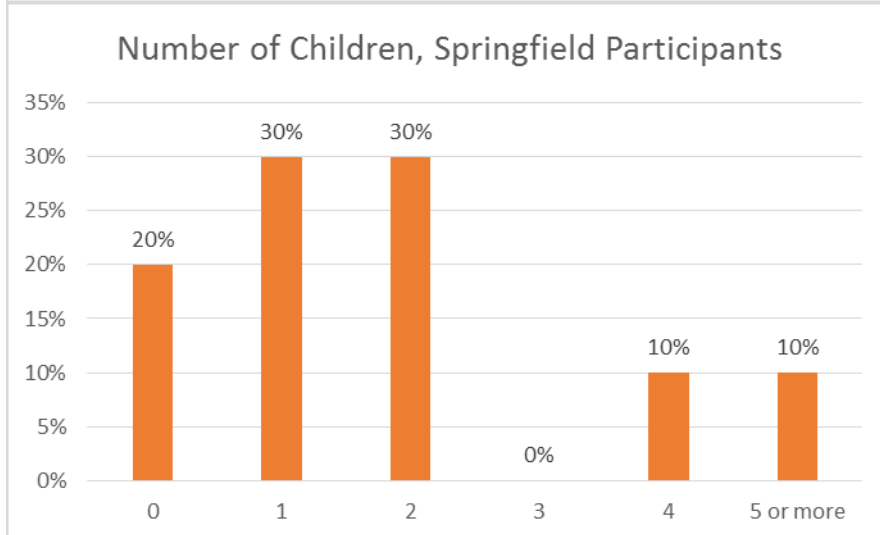
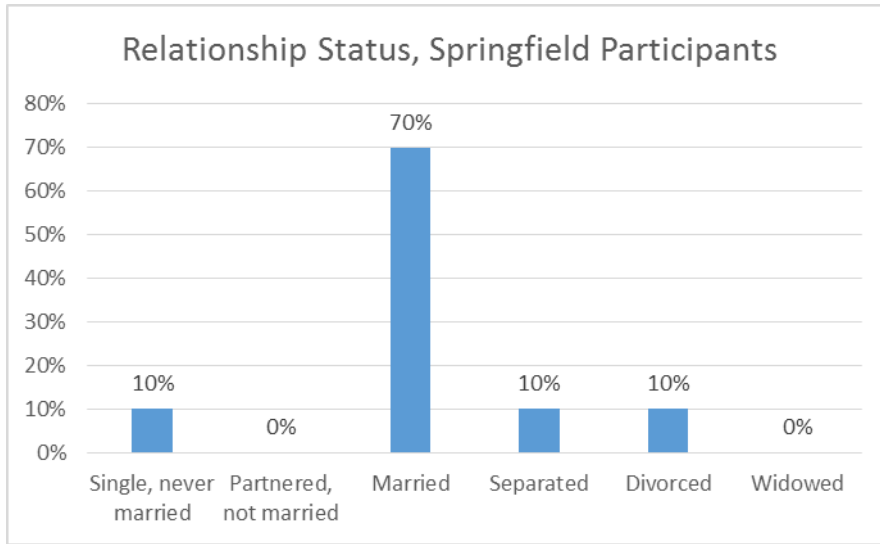
Reported Social Network of Springfield Participants	N=10	%
Relationship Status		
Single, never married	1	10%
Partnered, not married	0	0%
Married	7	70%
Separated	1	10%
Divorced	1	10%
Widowed	0	0%
Household Size		
1	1	10%
2-3	9	90%
4-5	0	0%
6 or more	0	0%
Number of Children		
0	2	20%
1	3	30%
2	3	30%
3	0	0%
4	1	10%
5 or more	1	10%
Children (under 18) in Household		
0	9	90%
1	1	10%
2	0	0%
3	0	0%
4	0	0%
5 or more	0	0%
Hours of Volunteering per Month		
0	5	50%
1-4	2	20%
5-8	0	0%
9-20	2	20%
21-40	1	10%
41 or more	0	0%
Hours of Socializing per Month		
0-1	3	30%
2-7	2	20%
8-14	1	10%
15-21	3	30%
22-30	1	10%
31 or more	0	0%

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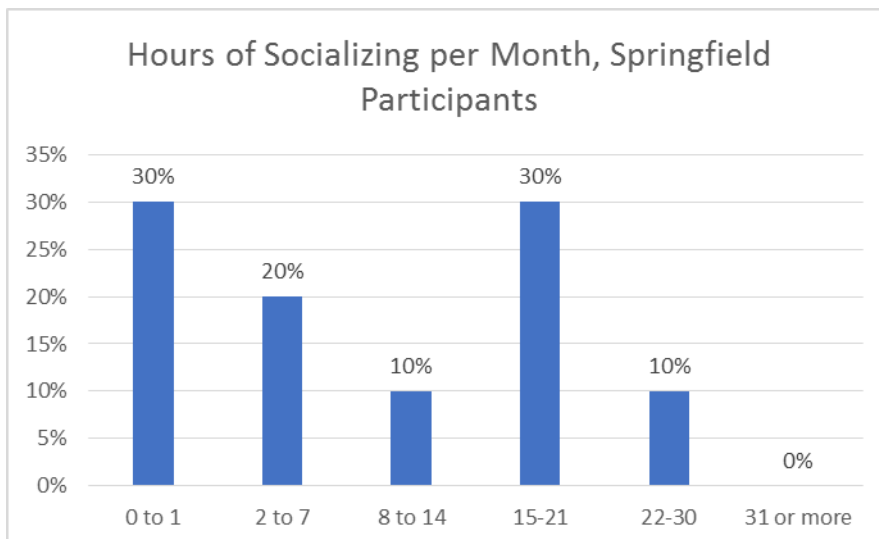
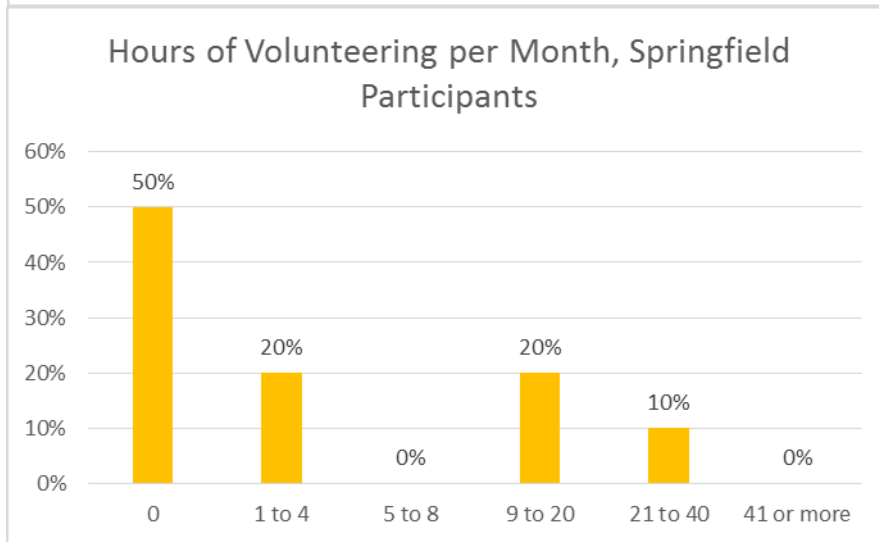
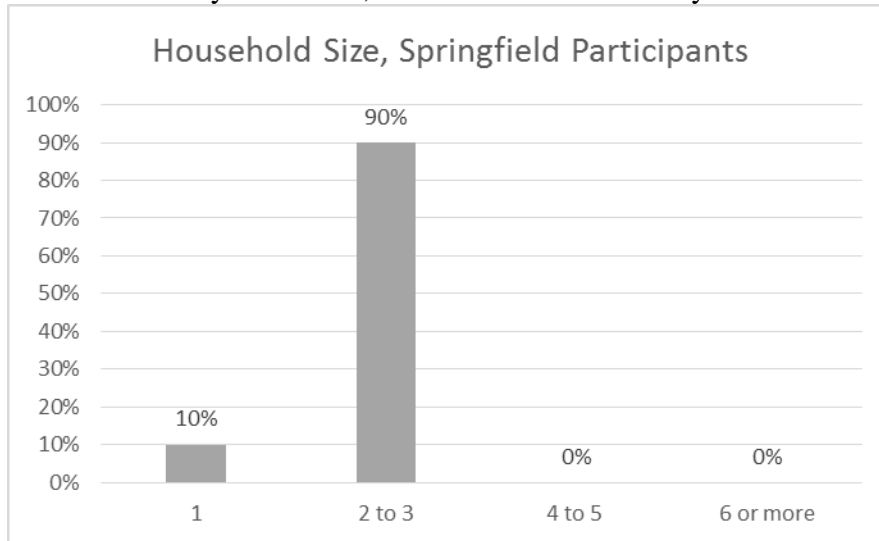


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Survey-Related Findings

Health Issues and Wellness Concerns

The first focus group interview question, “What kinds of health issues or wellness concerns have you – or your family – had, in the last year or two?” is an open-ended version of a question originally asked on the Citizen Survey. The survey question asked “How serious have the following issues been for you or your family in the last year?” and the ten answer options were accidents, aging problems, alcohol and drug abuse, baby health, chronic disease, cost of health care, dental problems, infectious diseases, mental health issues, and unhealthy lifestyles. Focus group participants addressed six of the ten major categories of health issues and wellness concerns listed on the survey. The six categories that participants and their families had dealt with in the past year or two included: **accidents, aging problems, chronic disease, cost of health care, dental problems, and mental health issues**. The specific accident was unspecified but resulted in a broken back for one participant’s husband. The specific aging problems were degeneration in knees and back for one participant, and isolation in another participant. The specific chronic diseases and conditions included back pain, knee pain, carpal tunnel, high blood pressure and vitamin D deficiency in one participant; atrial fibrillation in one participant; diabetes and kidney disease in a participant’s husband; and anemia and gynecological issues in one participant. The specific issues raised regarding the cost of health care included unaffordable and increasing insurance premiums; increase in copays but decrease in coverage and benefits; and billing difficulties. (For more, see Emergent Themes, below.) The specific dental problems were inadequate and limited insurance coverage for several participants; poor tooth enamel in participant’s child, which necessitated oral surgery and 9 crowns; and not seeking and obtaining needed dental care due to high, out of pocket, costs. The specific mental health issues were paranoid schizophrenia in a participant; suicide attempts and severe anxiety in a participant; and bipolar 1 disorder in one participant that necessitates electroconvulsive therapy (ECT) treatments every 14 days, which lead to memory loss.

The second focus group interview question asked “Tell me a little bit about what you did – or what you tried to do – for this issue or concern” and the third focus group question was, “Tell me whether you had an easy or a difficult time trying to deal with your issue or concern.” All participants acknowledged that there are difficulties, to some degree, for most people. Those who were sick recounted their particular problems, ranging from ineffective providers to troublesome billing. Healthier participants shared stories about trying to help others who were struggling to get the services they needed.

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Accidents: The person with the broken back followed medical orders and went back to work.

When pain and malfunction increased, he lost his job and filed for unemployment but was denied. His wife (the focus group participant) then tried to get him on disability, which also was denied. His job loss resulted in the cancellation of the whole family's health insurance. They tried to obtain coverage through the Marketplace but found it unaffordable on her \$13/hour wages. She was able to get health insurance through her job, but could only afford to do so for herself. She had applied for Medicaid for her son but after two months still had not received a decision. This participant was resourceful and proactive, yet she said her experience trying to deal with their issues was "a lot of closed doors".

Aging: The participant who dealt with aging related issues stated "...my knees're shot, my back's gone – I just got Social Security Disability because of it. They told me it's kind of an age thing. I was 62 when I applied, so that makes it a lot easier." The other participant who probably had aging related issues was brought to the focus group interview by his daughter. She translated the interview question for her father, then said:

He's just stuck in the house. He don't want to get out. He has anxiety about it, that's really bad. He, just, all the time – when he get out, little bit – just worry about it. I don't know why. I try to take him somewhere – I say whatever you like, I take you, but he don't want anything at all – he just scared.

Later in the interview, the participant, himself, in English said "all things okay". Most likely, the daughter is having a difficult time trying to deal with, what she perceives as, her father's isolation. Clearly, the language barrier complicates the understanding of the reality of the situation.

Chronic Disease (including Mental Health Issues): The participant with back pain, knee pain, carpal tunnel, high blood pressure and vitamin D deficiency takes the four prescribed pain medications, but they make him drowsy. "How can you function on that?...I'm doing what I'm supposed to – but [not getting better]." He applied for Medicaid and disability and was denied both. "I know my age [26] is a problem with that. Trying to get a government insurance is very hard to prove. I have a lot of conditions and....I feel, ya know -- *old* -- and I'm tryin' to prove it." The participant with atrial fibrillation was happy with his providers and insurance coverage but very frustrated with the hospital's billing system. (For more, see Emergent Themes, below.) The participant whose husband had diabetes and kidney disease said he was also a veteran from the Korean War. "It is hard for them to get help. It is not just here, it's everywhere...and something has got to change." The participant with anemia and gynecological issues reported having extreme difficulty trying to deal with her problems. She described a

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downward spiral of untreated medical issues into mental health issues. When she applied for “Obamacare”, Medicaid and disability, she was denied.

They told me my problems were fixable and to see a doctor. But how do you see a doctor when you have no money? Those denials make you give up...Feels like you look a lot of places for help with no outcome. I got the door slammed in my face many times [before I found] Dr. Sarah. She fixed me. But before that, I had me a shovel. I was gonna dig my own [grave]...seemed easier to off me. [I was] embarrassed to admit I was that depressed. Now that I'm healthy and feeling better I can't believe I sunk so low.

The participant with paranoid schizophrenia, years ago, consulted his father's doctor. He was very helpful and likable but is now retired. The participant finally found a new doctor, just to be told that, due to an insurance change, he was not in network. He believes it is difficult to deal with mental health issues because it is underfunded and there are not enough providers. The participant with bipolar 1 disorder said she received help from her parents and former husband. She claimed that it was very difficult to deal with her mental health issues for several reasons: first, many mentally ill people – like herself - cannot realize they are ill and do not know they need help; second, the frequency of her ECT (every other week) was a challenge in terms of scheduling and transportation; third, most treatment for mental illness produces side effects, such as memory loss; and fourth, there is shame and guilt associated with mental illness, which makes it hard to accept. “I'd had several suicide attempts before I was diagnosed and put on medication...I had a hard time accepting it because of the ECTs. I've had over 270 in the last 5 years. If I don't keep them at that pace, I immediately go manic or majorly depressed. Even with a phenomenal doctor, accepting it is hard.”

Cost of Health Care and Dental Problems: Interwoven throughout the interview, no matter whether the topic was health issues, available resources, or connection, were comments about the organization of health care and health care coverage. For details, see Emergent Themes, below.

Connection and Community

The original survey asked “From the following list, pick the biggest thing that keeps you and your family from improving your health. The options given were: child abuse, crime/public safety, domestic violence, no/poor housing, not feeling connected to others, and racism/intolerance. The most frequently selected option to the survey question was “not feeling connected to others”. One participant shared that lack of housing and poor housing certainly made her feel isolated. Due to some untreated illnesses, lack of appropriate health care services and then a divorce, she became homeless. “...then, I lived in Reed Springs in an old RV way out in the woods – and I didn't have a phone. I had a friend that would stop by

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about once a week and ask me, ‘do I need anything?’ and if it hadn’t been for her....she lived about a mile and a half away and if I desperately needed anything I had to hoof it.” At the time of the focus group interview, she was employed part time but had to live with her father because she was never able to find affordable housing.

“Not feeling connected” was also chosen, most often, for the survey question “What issue, if addressed, could improve community health?” Consequently, the last three questions on the focus group interview guide were designed to more deeply explore the nuances of connection. Question 4, “What kind of help is available in your community for these kinds of issues and concerns?” probed participants’ knowledge and awareness, which can be important elements of connection. Ironically, two participants’ jobs consisted of connecting citizens to community resources. Despite their expertise and knowledge, they were having difficulties securing resources for themselves and their own families.

This is what we do all day long – notify people what they have available to them, in the criminal justice field as victims of crimes. We learn every day about some new something or other that is out there that we don’t even know about. And this is our job! I mean, we go to seminars and conferences. This is what we do all day, every day, and...it’s like “when did *you* start?” and “oh, we’ve been around 20 years” and we’re – “what?” The word isn’t getting out.

Another participant chose to educate herself about community resources so that she could, on a volunteer basis, help people in need. In addition, two more participants became familiar with resources due to their own personal struggles. Overall, this focus group cohort was quite knowledgeable about available resources. The specific local entities they named included: the Kitchen, Jordan Valley, MSU Care and various food pantries including Crosslines,. One participant stated “If not for the Kitchen and their services, I would be six foot under.” Another participant said “churches help” and another agreed, “I got support from my church”. The focus group participants concluded that the problem is not a lack of resources in the area. The problems are lack of communication, lack of personalized service, and lack of follow through. In addition, although there are state assistance programs, the eligibility requirements are overly restrictive. Many queried, what use is a service if it cannot be acquired? One participant said “Even people who don’t have *anything* – they are still denied. I wish government guidelines would...relax.”

Question 5, “How comfortable do you feel with those in your community when it comes to your health and wellbeing?” probed participants’ level of familiarity and trust with family, friends, neighbors, community workers, and health care system professionals, which also can be important elements of connection. The participant who was, quite possibly, least comfortable with his community was the oldest gentleman with limited English. He and his daughter gave mixed messages; he claimed to be okay

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while she claimed he was worried and scared. He said he was satisfied with not being connected but she was clearly concerned about his homebound behavior. At a minimum, this contradictory information suggests that the participant is not comfortable trusting those in his community with his feelings and experiences. He would not share his story or opinions with the group.

It was acknowledged by many focus group participants that trust is a necessary component of comfort and of connection. Those with mental illness, especially, expressed that they had many emotional and structural difficulties when trying to access help, until an organization or a particular doctor gained their trust. They described that trust is gained when there is no judgment and when consistent, face to face contact is made. Once the participants with mental illness encountered a trustworthy, reliable health care professional, they complied with health care advice and became healthier. Due to this synergy, they were uncomfortable with their insurance plan telling them which provider to see.

With our insurance we should be going to [hospital A]. It is in our program – I don't know what the word is. It would pay better if we went to [hospital A] but I stay with [hospital B] because I like my doctor and nurses and everything. I think we must pay a little extra, you know, but because I trust them, I don't want to change.

A reason for mistrust was provided by one participant. He claimed that the physicians at local clinics would not assist with filling out the Medical Source Form, which is necessary to apply for disability. “They are supposed to help people on that part and they don't even do it. I think that needs to change. They need to take time to help people get their disability. If they care about their patients...they need to help.”

Approximately half of the participants commented that they really liked or even loved their health care providers but detested the affiliated billing system. The experience of dealing with billing mistakes or with being sent to collections eroded trust and confidence. One participant learned that she had been sent to collections for services that were obtained nine years earlier. This, along with being frustrated by paying for seemingly unnecessary follow-up appointments, resulted in her avoiding seeking medical care. “I know that I've not gone when I should have because of the high cost. It is insanity.” (For more, see Emergent Themes, below.)

Question 6, “What would help you feel connected – or more connected – to health and well-being resources in your community?” appealed directly to participants' expectations, needs and opinions. In short, all participants agreed that good communication is essential to feeling connected to health and well-being resources in the community. They shared several experiences about feeling disconnected and all of them were related to poor communication. “[Billings problems cannot be taken care of] if I don't

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understand the people – if they don't speak English., but I get that all that time. It is like we are going to another country [for customer service]. Come on, this is America. I push 3, 4, 8 or 10...or I hit the wrong one, then I have to go through the whole process again..." and another participant joined in "yeah, automated systems are – you sit there and you wait and wait and wait. You hear 'you'll be the next caller' and 15 minutes later, you're still listening to elevator music and then nothing happens, you get frustrated, you hang up and then just have to start all over." A third participant chimed in saying that it is rare to reach a person who cares enough to listen, communicate clearly, and follow through.

It all comes back to a problem with communication. [Many are] just clocking in and clocking out and doing the bare minimum. But, you have to make -- if Joe calls in -- make Joe feel like he matters. At least do everything you can for this person. If you don't have the answer, tell them you'll find the answer. And then, actually do find the answer and do get back to the person.

Yet another participant agreed by saying "follow through is needed". One person's billing issues stretched out for ten months because there was not appropriate follow through. A participant who volunteered to help people find needed resources claimed that some "insurance companies are not even knowledgeable about their own services. I've known more than some of the agents, at times." This comment was followed by one participant's suggestion that hospitals and companies should do a better job training their employees. One participant then claimed that one area hospital used to have great customer service until it was bought by a larger system. "Management is not allowing people to communicate the way they used to be able to communicate. You used to be able to get things resolved. It is sad. It is not that the person doesn't want to do their job, it is that they are not allowed to do their job." Participants agreed that complicated management procedures make them feel disconnected. They also said that technology can make many people feel disconnected. One person believed that the more technology that is involved, the more "stupid" people can feel. In regards to the internet, one participant commented:

I think the government needs to take a good, hard look at the great divide that we've come to in this country, where – not even just in income – but in *accessibility* to resources to enable you to take it the next step forward. My mother, in her seventies, is not as internet savvy as some – and has no desire, really, to learn it. It kind of frightens her. So she, a lot of times, doesn't understand how things work. And a lot of things, they require you to do online. So if someone doesn't have access to being online – and there are thousands upon thousands in this area that don't have access to be online – I can't imagine how difficult it would be...

Participants then brainstormed ways to help citizens, in general, feel more connected to their community. Suggestions included being sensitive to those who are illiterate by playing radio announcements and

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television infomercials. Other suggestions included the addition of information boards at hospitals and social security offices, and the distribution of resource guides. One participant suggested additional training for workers in the health care field so they could provide better information to patients and even conduct exit interviews.

When they are coming out of a government system or switching doctors, ask them “what did we do wrong?”, “what could we have done better?”, “did I not tell you enough about what’s available?”, “did you feel comfortable coming in?” If you don’t ask somebody – especially unempowered people – you won’t know...and you can’t improve.

Emergent Theme:

Gaps and Inconsistencies in Social Services and in Health-Related Services for the Poor and the Working Poor

A reoccurring theme present within the Springfield focus group was the gaps in health care services and in insurance coverage as well as the inconsistencies in health care services and in social services, especially for the poor and the working poor. Even those who were not in the working poor or impoverished categories expressed their amazement at the high cost of medical care in the United States.

Inability to afford insurance, or catastrophic and limited coverage insurance plans, along with high copays, hidden costs, in-network and out-of-network restrictions, waiting periods, complicated claims processing and horrible billing systems appear to lead to either (1) applying for government programs or (2) avoiding medical care. Apparently, being denied assistance from government programs also results in the avoidance of medical care. In short, participants described the many ways that the current health care system keeps people out or makes them give up. Both paths lead to unhealthy citizens and an unhealthy community.

One participant claimed that her husband’s insurance was “horrible” despite that he had a “great job working for the city”. She explained the “exceptions” in their plan:

Medical and dental services are extraordinarily expensive. We have a daughter in college, so we’re tryin’ to figure out coverage for her – she’s in another state, so it’s out of network. And, I went to the dentist today. Although we pay a certain amount of money, they don’t cover any – I had to have a crown and that’s about \$1,000 you end up paying, even though you pay premiums every month. Seems a lot of things aren’t covered....like we’re paying more and more but getting less and less.

Another participant, who has Medicare Advantage, agreed: “I do see some benefits being decreased. We get some dental – not a program – but x number of dollars we can use.”

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The participant who finally got her illnesses and depression under control felt productive because she secured a job; however, she was frustrated that it did not offer full benefits.

I just got a job at Ozark Bus School System. I'm part time but can't get health insurance because I'm only 24 ½ hours a week. They do give us dental and eye – it's a little high. I get a once a month check and they take out over \$200 in taxes. I've got barely \$600 a month to pay utilities, [medication], insurance for my car, gas, and food.

Despite the low income and no health insurance, she was denied Medicaid. In addition, she was going to lose most of her food stamps because she got a job. Another participant agreed: "I've been denied everything at this point [food stamps, Medicaid for her husband]. The government told me that \$13/hour was enough to support a family of three." A participant pointed out that household income, alone, is not a good indicator of whether someone can pay medical bills on their own, without insurance or Medicaid. Some accidents, injuries, illnesses or medications can cost a lot more than others.

The struggles associated with applying for disability and being denied were covered, above. First, it is a long, slow process. Second, there are very rigid guidelines; a lot of information and documentation is required. Third, if the application is not 100% complete or accurate, one must start over from the very beginning. One participant acknowledged that some people "scam" the system, thus ruining it for everybody else.

Conclusion

Springfield focus group participants were varied in terms of gender, age, insurance status, and health status; however, they echoed one another's sentiments about expensive health care, lack of connection, and inconveniences and inequities in services. The majority agreed that these kinds of barriers isolate people from their own health and then from their own communities.

Most stated that hospitals and health care providers need to do a better job to ensure that citizens can receive needed services. For example, one person said that mental health experts – not churches – need to take care of those with mental illnesses. Several discussed the need for navigators to help people through the health care system (including behavioral health), as well as through the social services system. One said "we need more advocates to help walk people through these issues because the frustration gets beyond what some can take" and another added "someone should be there to hold your hand, take steps, vent, brainstorm." They said there should be more case managers who are well trained and able to shepherd patients through the system from beginning to end. An additional participant pointed out that "people don't always have transportation. Maybe there should be a shuttle system" to

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help people get to doctor's appointments, pharmacies, food pantries and the social security office. The logistics surrounding services must be addressed. Services that cannot be accessed, indeed, do not serve.

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Appendix A: 2015 Citizen Survey

1. What zip code do you live in?
2. What is your age in years?
3. What is your gender?
4. What ethnic group do you most identify with?
5. What is your highest level of education?
6. Are there children under age 18 in your household?
7. How many children under 18 live in your household?
8. In the past 12 months, when you needed the following care, how difficult was it to get appointments with....(primary care providers, specialists, emergency services, behavioral health care, dental care)?
9. How serious have the following issues been for you or your family in the last year? (accidents, aging problems, alcohol and drug abuse, baby health, chronic disease, cost of health care, dental problems, infectious disease, mental health issues, unhealthy lifestyles)
10. From the following list pick the three biggest things that keep you and your family from improving their health. Please rank your top three issues, with 1 being the most important. (accidents, aging problems, alcohol and drug abuse, availability of medical appointments, baby health, chronic disease, cost of health care, dental problems, infectious disease, mental health issues, unhealthy lifestyles)
11. Are you aware of people or groups in the community working together to improve health and quality of life? (yes, no)
12. How serious have the following issues been for you or your family in the last year? (child abuse, crime/public safety, domestic violence, no housing or poor housing, not feeling connected to others, racism and intolerance)
13. From the following list pick the biggest thing that keeps you and your family from improving your health: (child abuse, crime/public safety, domestic violence, no housing or poor housing, not feeling connected to others, racism and intolerance)
14. Is this community a good place to raise children (Consider school quality, day care, after school programs, recreation, etc.)? (yes, sometimes, no)
15. Is this community a good place to grow old (Consider elder-friendly housing, transportation to medical services, churches, shopping, elder day care, social support for the elderly living alone, Meals on Wheels, etc.)? (yes, sometimes, no)
16. Is there economic opportunity in the community (Consider locally owned and operated businesses, jobs with career growth, job training/higher education opportunities, affordable housing, reasonable commute, etc.)? (yes, sometimes, no)
17. In the next five years, what are the top 3 issues that, if addressed, help improve your health? Please rank them 1 to 3, with 1 being the most important. (accidents, aging problems, alcohol and drug abuse, availability of medical appointments, baby health, child abuse, chronic disease, cost of health care, crime/public safety, dental problems, domestic violence, infectious diseases, mental health issues, no housing/poor housing, not feeling connected to others, racism and intolerance, unhealthy lifestyles)
18. Finally, what makes you proudest of your community? (open-ended)
19. Please name a person, group, or program that is working to improve health and quality of life in your community: (open ended)

Appendix M—Primary Data Collection Tool

Population is ED patients (both ED and ED admitted)

Fiscal Year 2015 by ED admit date

Fields for data collection table:

1. Location (hospital)
2. Location Group
3. Hospital Account ID
4. MRN
5. Age
6. Age group (0-17, 18-64, 65+)
7. Gender
8. Home zip code (when available)
9. Home zip code group (zip codes for each location to be defined)
10. Payor (Medicare, Medicaid, self-pay, commercial)
11. Admit date
12. Admit Weekday
13. Admit Hour (24 hour)
14. Discharge date
15. Discharge Disposition
16. Acuity level – ESI
17. Principal Diagnosis code – Coded ICD9, 3 digit
18. Principal Dx 3 digit category – Coded ICD9, 3 digit
19. Behavioral health Dx as Principal flag*
20. Behavioral health Dx as Secondary flag*
21. Hospital Admit flag

Reports by location – Volumes (counts/percentages) for the entire population by following groupings:

ED Only vs ED Admitted
ED by Top 20 Patient Home Zip Codes
ED by Emergency Severity Index (ESI)
ED by Principal Diagnosis Group
ED by Age Groups
ED by Principal Diagnosis Group, Age 0-17
ED by Principal Diagnosis Group, Age 18-64
ED by Principal Diagnosis Group, Age 65+
ED by Payor Group
ED by Payor Group, by Principal Diagnosis Group
ED by Patient Race
ED by Patient Race (Top 5 Race Groups by Volume), by Principal Diagnosis
ED Visits with a Behavioral Health (BH) Principal Diagnosis by Top 20 Coded Diagnosis (3 digit)
ED Visits with a BH Secondary Diagnosis (non BH Principal) by Principal Diagnosis Group

* Use The American Academy of Professional Coders (AAPC) Top 50 Behavioral Health Codes