



## Christian County Commission

100 West Church St, Room 100  
Ozark, MO 65721

Meeting: 05/16/19 09:50 AM

Department: County Clerk

Category: Meeting Items

Prepared By: Madi Hires

Initiator: Madi Hires

Sponsors:

**SCHEDULED**

**MEETING ATTACHMENTS (ID # 5062)**

DOC ID: 5062

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# Meeting Attachments

### ATTACHMENTS:

- MU Extension Lease Agreement (PDF)
- Economic Profile (PDF)
- Data Set (PDF)
- Business & Community Indicator (PDF)

## LEASE AGREEMENT

THIS LEASE AGREEMENT is made and entered into this 16<sup>th</sup> day of May 2019, by and between CHRISTIAN COUNTY, MISSOURI, by and through its County Commission (hereinafter "Christian County") and the CHRISTIAN COUNTY UNIVERSITY OF MISSOURI EXTENSION, by and through its Council (hereinafter "MU Extension").

1. **Lease of Premises.** Christian County hereby leases to the MU Extension certain premises located at 202 West Elm Street, Ozark, Christian County, Missouri, formerly occupied by the Christian County Juvenile Office. The MU Extension accepts these premises and agrees to occupy them in accordance with the terms of this Lease Agreement (hereinafter the "Agreement").
2. **Term.** The term of this Agreement shall run and be in full force and effect for the period commencing on the \_\_\_ day of \_\_\_, 2019, and ending on the \_\_\_ day of \_\_\_\_\_, 2020. This Agreement shall renew automatically for successive one-year terms, on the same terms and conditions as stated in this Agreement, unless terminated as herein provided, or modified by documents signed by both parties.
3. **Termination.** Either party may terminate this Agreement upon giving at least ninety (90) days advance written notice to the other party. In the event of such termination, the effective date of termination shall be the end of the current lease year. This Agreement may also be terminated for breach or violation of any of its terms or conditions, provided that thirty (30) days advance written and opportunity to cure is provided to the other party. If the breach is not cured within a thirty (30) day notice period, this Agreement shall terminate at the end of the thirty (30) day notice period.
4. **Use of Premises.** The Premises shall be used by the MU Extension council and staff to carry out extension programs and activities in Christian County as provided in Sections 262.550 to 262.620, RSMo. The premises may not be used for any other purpose unless agreed in a writing signed by both parties.
5. **Rent.** The MU Extension shall not be obligated to pay Christian County rent for the premises because its services further the welfare of the citizens of Christian County.
6. **Insurance.**
  - (a) At all times throughout the term of this Agreement, MU Extension shall, at its own cost and expense, pursuant to country appropriations which provides for this expense, provide the following insurance coverage:
    - (i) **Liability.** Comprehensive public liability insurance against claims for personal injury, death, or property damage occurring in connection with the use and occupancy of the Premises and the improvements thereon, with such limits up to the statutory liability damage caps for Missouri public entities calculated by the Missouri Department of Insurance as of January 1 each calendar year and published annually in the Missouri

Register pursuant to Section 537.610, RSMo. The policy of liability insurance MU Extension agrees to provide and keep in full force during the term of its lease of the Premises shall, during the balance of the 2019 calendar year, provide coverage with limits of liability not less than ONE MILLION AND NO/100 DOLLARS (\$1,000,000.00) and TWO MILLION AND NO/100 DOLLARS (\$2,000,000.00) aggregate for all claims arising out of a single occurrence with respect to injuries, and/or death of any one person in a single accident or occurrence and an amount of not less than ONE MILLION AND NO/100 DOLLARS (\$1,000,000.00) for all claims to property arising out of a single occurrence.

- (ii) Unless otherwise agreed to in writing, Christian County shall insure the Premises for physical damage and MU Extension shall insure its personal property housed in the Premises for physical damage.

(b) Policies. All policies shall contain a clause that the insurer will not change or cancel the insurance without first giving the County thirty (30) days prior written notice. The policies shall name Christian County as an additional named insured. If required, the policies shall be endorsed with a copy of said endorsement provided to Christian County.

- 7. Liability. For purposes of this agreement, to the extent not covered by sovereign immunity under Federal, State, or municipal law, the MU Extension hereby agrees to assume responsibility for the liabilities imposed by law on its officials, employees, agents, and contractors, and Christian County hereby agrees to assume responsibility for the liabilities imposed by law on its officials, employees, agents, and contractors. Each party to this Agreement shall be responsible for its own actions in providing services under this Agreement and shall not be liable for any civil liability that may arise from the furnishing of the services to the other party.

Christian County shall not be liable to MU Extension or the agents, guests, or employees for any damage to them or their persons or property, by theft or burglary, water, rain, snow, ice, sleet, fire, explosion, frost, storm, and accidents or by breakage, stoppage, or leakage of water, gas, heating and sewer pipes, electrical wiring or current, or plumbing upon, about, or adjacent to the Premises, or for any negligence of others that may cause damage of character whatsoever, unless such damage is caused by Christian County's gross negligence. This language is not intended to act as a waiver or limitation of the MU Extension's or Christian County's rights with regard to sovereign immunity under Federal, State, or municipal law.

- 8. Indemnification. Except for damage or injury caused by the willful act or omission of Christian County, its agents or employees, and subject to the provisions of Missouri law, including Section 537.600 and Section 537.610, RSMo., MU Extension

will indemnify, defend, and hold Christian County, its agents and employees harmless from any and all liability for injury to or death of any person, or loss of or damage to the property of any person, and all actions, claims, demands, costs (including, without limitation, reasonable attorney fees), damages or expenses of any kind arising therefrom which may be brought or made against Christian County or which Christian County may pay or incur by reason of the use, occupancy, and enjoyment of the Premises by MU Extension, its agents or employees. Christian County and MU Extension further agree that the County Commissioners, and the government of Christian County, Missouri, in general, and all of their officials, deputies, agents, and employees, are relying on, and do not waive, intend to waive, or limit any of their rights and/or defenses with regard to governmental, sovereign or official immunity as provided by the Missouri common law or any state or federal statute or constitution.

9. **Services.** Christian County shall furnish to the Premises for MU Extension's regular business operations subject to outages beyond Christian County's control and the provisions herein, electricity, sewer, air conditioning and heat, water for lavatory and drinking purposes, and trash service provided MU Extension places its trash in a receptacle to be picked up by county maintenance workers. Christian County shall provide restroom facilities and soap and paper products that would normally be in the restroom facilities. MU Extension will take care of cleaning their own offices and place their trash in a large receptacle in the front foyer. County Maintenance will clean the hallways and the bathrooms and take out the garbage from the large receptacle.

The amount and/or degree of heat or air conditioning to be furnished shall be the amount determined to be appropriate in the reasonable discretion of Christian County and for MU Extension's reasonable and comfortable occupancy of the Premises under normal business operations. MU Extension shall comply with all the rules and regulations which Christian County may reasonable establish for the proper functioning and protection of the air conditioning, heating, electrical, and plumbing systems.

- (a) **Lighting and Electrical.** Christian County shall further provide normal office lighting for the Premises and common areas which shall not include any special or unique lighting for MU Extension. Subject to the provisions otherwise stated herein, Christian County shall also furnish electricity to the Premises. MU Extension's use of such electricity shall not at any time exceed the capacity of the electrical conductions or equipment installed in or servicing the Premises. MU Extension shall make no alteration or addition to any electrical equipment, wiring, or installation without the prior written consent of Christian County in each instance and then at MU Extension's sole cost. All such alterations or additions must be installed by licensed contractors to code and coordinated with County Maintenance (Richard Teague). MU Extension will e-mail Richard Teague a request for a change and he, with MU Extension representation, will present request to Commissioners for approval. Repairs and maintenance will be the responsibility of the County, including all alterations and installations made by MU Extension.

- (b) Telephone and Additional Services. Expenses related to telephone, internet, and other communication mediums, if any, shall be the responsibility of MU Extension pursuant to county appropriations, which covers costs for these items. Moreover, MU Extension shall pay for all additional services or utilities provided by Christian County to MU Extension not uniformly furnished to the Premises, pursuant to county appropriations.
- (c) Warranty of Services. Christian County offers no warrant of any services provided by Christian County pursuant to this Agreement and Christian County shall not be liable for any interruption of such services. No interruption of service shall be deemed an eviction or disturbance of MU Extension's use and possession for the Premises or render Christian County liable to MU Extension for damages or relieve MU Extension from performance of MU Extension's obligations under this Agreement. Christian County shall use reasonable efforts to restore interrupted services upon notice from MU Extension.

10. Alterations. MU Extension shall not make alterations or additions to the Premises without first obtaining written consent from Christian County. All such alterations or additions must be completed by licensed contractors to code and coordinated with County Maintenance (Richard Teague). MU Extension will e-mail Richard Teague a request for a change and he, with MU Extension representation, will present request to Commissioners for approval. Repairs and maintenance will be the responsibility of the County, including all alterations and installations made by MU Extension.

Once written consent is obtained, MU Extension may, at its own expenses, either at the commencement of or during the Term of this Agreement, make alterations and/or additions to the Premises. Christian County covenants not to unreasonably withhold approval of alterations and/or additions proposed to be made by MU Extension; *however*, approval by Christian County shall not be construed as a waiver of any term or requirement herein, including without limitation, the Americans with Disabilities Act. A County inspector will determine current adherence of the building to the Americans with Disabilities Act, prior to MU Extension's occupation of the premises. MU Extension may also, at its own expense, and consistent with the design and structural integrity of the Premises, install such counters, partitions, walls, shelving, fixtures, fittings, machinery, and equipment ("Installations") upon or within the Premises as reasonably necessary for the conduct of its business consistent with the permitted use hereunder, subject to the prior written approval of Christian County not to be unreasonably withheld. Movable shelving and partition walls may be installed without Christian County approval, provided that on any expiration or termination of the Agreement, MU Extension shall be responsible for restoring the Premises to its original condition as existed prior to such Installations. At any time prior to the expiration or earlier termination of the Agreement, the Premises shall be restored by MU Extension at its expense to the same condition as existed as of the Commencement Date, and prior to the making of such movable alterations, ordinary wear and tear excepted. All alterations, additions, or Installations not so removed by MU Extension shall become the property of Christian County without liability on Christian County's part to pay for the same. Christian County's approval shall be deemed to be reasonably withheld if (but not limited to) such alterations, additions, or installations are not compatible with the structure of the Premises, result in any

increase in insurance premiums (unless MU Extension pays or agrees to pay such increase), or otherwise adversely affect the value or utility of the Premises, or any part thereof.

11. **Maintenance and Repairs.** Christian County shall provide for all costs and expenses relating to the maintenance and repairs on the exterior and interior of the Premises occupied by the MU Extension, including but not limited to, the roof, outside walls (including glass), doors, plumbing fixtures, sewer, and water line services, and heating and cooling systems. Any such maintenance or repairs required as a result of the negligence or abuse of the Premises by the MU Extension, its agents, or signs, shall be the responsibility of the MU Extension. MU Extension shall maintain in good condition the interior surfaces, reasonable wear and tear excepted. In accordance with the minutes of 4-22-19 Commission meeting, MU Extension will submit a list enumerating items in need of clarification. Such things include but are not limited to cleaning of external glass; repair/replacement of external awnings; external signage.
12. **Assignment and Subletting.** MU Extension shall not assign or sublease any part of the leased Premises.
13. **Damage of the Leased Premises.** In the event the leased Premises are totally destroyed or rendered unusable by fire or other casualty, or that the remainder is not reasonably usable for MU Extension's purposes, this lease shall terminate and unless the leased Premises are repaired by Christian County, at Christian County's sole discretion, and made fit and useable within sixty (60) days from the occurrence of said damage.
14. **Entire Agreement.** This Agreement contains the entire Agreement of the parties. No modification, amendment, or waiver of any of the provisions of this Agreement shall be effective unless in writing specifically referred to and signed by both parties.
15. **Venue.** This Agreement and every question arising hereunder shall be construed or determined according to the laws of the State of Missouri. Should any part of this Agreement be adjudicated, venue shall be proper only in the Circuit Court of Christian County, Missouri.
16. **Notice.** All notices required or permitted hereunder are required to be in writing, and may be given by first class mail, addressed to the parties at the addresses listed above. The date of delivery of any notice shall be the date falling on the second full day after the date of its mailing.
17. **Authorization.** The parties are authorized to enter into this Agreement, and each of the undersigned persons are authorized to execute this Agreement on behalf of the party for whom the Agreement was signed.
18. **Compliance With Section 70.220, RSMo.** The parties acknowledge that this Agreement is within the scope of each of their powers, and that this Agreement has been approved by the governing body of each of the parties. This Agreement is entered into in compliance with Section 70.220, RSMo.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date set forth below the signature of each party.

**CHRISTIAN COUNTY, MISSOURI**

DATE: 5/20/2019

[Signature]  
Ralph Phillips, Presiding Commissioner

DATE: 5/20/2019

[Signature]  
Hosea Bilyeu, Western Commissioner

DATE: 05-20-2019

[Signature]  
Mike Robertson, Eastern Commissioner

**COUNTY CLERK:**

[Signature]  
Kay Brown

**Auditor Certification:**

I certify that the expenditure contemplated by this document is within the purpose of the appropriation to which it is to be charged and that there is an unencumbered balance of anticipated revenue appropriated for payment of same.

[Signature]  
Amy Dent  
Christian County Auditor

**APPROVED AS TO FORM:**

\_\_\_\_\_  
John W. Housley, County Counselor

**CHRISTIAN COUNTY MU EXTENSION**

Dated: 5-21-19

[Signature]  
Council Chairman Printed  
Name: Josh Bird







## MU Extension Economic Profile: Christian County, Missouri<sup>1</sup>

Prepared by Pam Duitsman, PhD; County Engagement and Community Economic Development

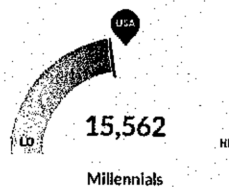
Christian County was the fastest growing county in Missouri and one of the fastest growing in the nation between 2000 and 2010, and became more suburban due to close proximity with Springfield, MO. Population and job opportunity in the county continues to grow.

Christian County is growing and its cost of living is below the national average.

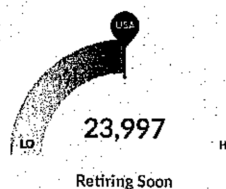
- In 2018, an estimated 86,648 people lived in Christian County, up over 8% percent from its 2013 population. This growth outpaced the growth rates of both state (2%) and nation (4%).
- The Cost of Living Index is lower in Christian County (91) than national average (100). Cost of living is comprised of six major categories: grocery items, housing, utilities, transportation, health care, and miscellaneous goods and services.
- At \$54,400 annually, Median Household Income in Christian County is ahead of state (\$49,600), but trails the nation (\$55,300).

The workforce is growing and serves neighboring cities

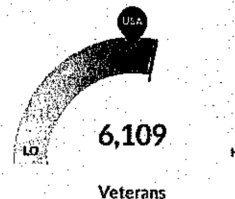
- In 2018, there were roughly 21,295 jobs in Christian County, an increase of 11% from 2013, and outpacing the growth rate for both the state (5%) and the nation (7%).
- Sixty-four percent of the county's 68,536 working age adults are in the labor force, above the state (62%) and nation (61%). Labor force participation in the county has remained fairly steady over the past 5 years.
- A number of Christian County workers commute to work outside of the county. Almost one-third of workers that live in Christian County work outside the county, primarily in Springfield/Greene County. To a lesser extent, workers from Christian County also commute to Branson/Taney County. Given its role as a bedroom community, the economic future of Christian County is closely tied to that of Springfield and Branson. In 2018, 28% of the labor force commuted outside of the county.
- In 2018, Christian County had 40,541 Resident Workers. These workers live in the county, but are not necessarily employed there. This is helpful in demonstrating workforce availability and helping companies locate the talent they need. Companies are growing more interested in bedroom communities that have a labor pool they can tap into.
- Similar to the state of Missouri, Christian County has a higher number of veterans (6,109) than the national average, and slightly fewer millennial workers (aged 20-34).
- Retirement risk – or those retiring soon -- is about average in Christian County compared to the national average. Around 24,000 are 55 or older.



Christian County, MO has 15,562 millennials (ages 20-34). The national average for an area this size is 17,694.



Retirement risk is about average in Christian County, MO. The national average for an area this size is 24,355 people 55 or older, while there are 23,997 here.



Christian County, MO has 6,109 veterans. The national average for an area this size is 5,084.

- Educational attainment in the county is similar to both State and Federal, with 25% of the population having some college, 8% having Associates degrees, 19% Bachelor's degrees, and 8% graduate or higher degrees.
- The average hourly earnings for all occupations in 2018 in Christian County was \$17.28. The Cost of Living Adjusted average hourly earnings for all occupations is \$18.99.
- The most common occupations in Christian County reflect the county's largest sectors.
  - Office and Administrative Support (2,817 jobs), Sales and Related Occupations (2,455 jobs), Food Preparation and Serving Related Occupations (2,156 jobs), Education, Training and Library<sup>2</sup> (1,781 jobs), and Construction and Extraction Occupations (1,739 jobs) groups had the largest employment.
    - Each of these groups experienced positive growth over the 2013-2018 period, reflecting their connection to the county's population trends.
  - Only two Occupation areas decreased during the 2013-18 period: Computer and Mathematical Occupations<sup>3</sup> fell 12%, and Healthcare Support Occupations fell by 3%. Both are also lower than the state and national average for these occupations.

#### The economy is service-industry driven

- Locally-serving industries account for the majority of the county's employment. Employment in these sectors is tied directly to population trends. As a result, the county's continued population growth has led to similar growth in some sectors from 2013-18.
  - Government (which includes public schools – approximately 2,180 jobs) is the county's largest employing sector, contributing 3,508 jobs in 2018.
  - Retail (2,917 jobs), Construction (2,386), Accommodation and Food Services (2,088), Professional Scientific and Technical Services (1,009), Administrative and Support and Waste Management and Remediation Services (811), and other services (1,562) are heavily influenced by population trends and have experienced growth since 2013.
  - The Arts, Entertainment, and Recreation Industry in Christian County stood out with 64% growth from 2013, and employing 323 in 2018.
- Christian County's export-oriented sectors account for fewer jobs overall than service sectors, but bring new money into the community (from county exports).
  - The export-oriented sectors include manufacturing (1,654 jobs), and transportation and warehousing (812 jobs). Both of these sectors contributed net new employment to Christian County over the past half-decade.
  - Transportation and logistics companies—including CRST International, USA Truck, Hogan Transports, Koch Trucking, J.B. Hunt Transport Services, and Nussbaum Transportation Services—were the most likely to post online job advertisements for positions in Christian County.
- Two-thirds of business establishments in the county have fewer than 10 employees. Only 3% of Christian County businesses have 50 or more employees.
- The Mining, Quarrying, & Oil & Gas Extraction Industry grew by 50% from 2013-2018, employing 102 in 2018.

<sup>1</sup>This brief highlights some of the basic economic trends shaping Christian County, Missouri. This information draws on regional profiles developed by Economic Modeling Specialists International (EMSI)—a leading source of proprietary labor market information, and provided by University of Missouri Extension. This brief is not intended to provide definitive and comprehensive answers about the county's economy, but rather offer information to aid understanding of the population and economic trends shaping the county. Unless noted otherwise, estimates in this profile are for 2018 or 2017.

<sup>2</sup>Education, Training and Library Jobs: People employed in these occupations teach in public and private elementary and secondary schools, postsecondary institutions and provide services in public libraries. These areas are vital for quality of life, and the economic well-being of any region. Public libraries not only lend books but also act as community centers.

<sup>3</sup>Computer and Mathematical Occupations: comprises the following occupations: Computer and Information Research Scientists; Computer Systems Analysts; Information Security Analysts; Computer Programmers; Software Developers, Applications; Software Developers, Systems Software; Web Developers; Database Administrators; Network and Computer Systems Administrators; Computer Network Architects; Computer User Support Specialists; Computer Network Support Specialists; Computer Occupations, All Other; Actuaries; Mathematicians; Operations Research Analysts; Statisticians.

# MU Extension – Profile for Christian County

## Building a data set for Christian County

### Data Indicators

#### Demographics



- Total Population
- Change in Total Population
- Population Under Age 18
- Median Age
- Migration Patterns
- Population Age 18-64
- Population Age 65+
- Population with Any Disability
- Population in Limited English Households
- Renter-Occupied Housing
- Household Composition
- Urban and Rural Population

#### Social & Economic Factors



- Children Eligible for Free/Reduced Price Lunch
- Education - Bachelor's Degree or Higher
- Education - Head Start
- Education - High School Graduation Rate
- Education - No High School Diploma
- Education - Student Reading Proficiency (4th Grade)
- Households with No Motor Vehicle
- Income - Inequality (GINI Index)
- Income - Median Household Income
- Insurance - Uninsured Population
- Population Commuting to Work Over 60 Minutes
- Population Receiving SNAP Benefits (SAIPE)
- Poverty - Children Below 100% FPL
- Poverty - Population Below 100% FPL
- Teen Births
- Unemployment Rate
- Violent Crime
- Young People Not In School and Not Working

#### Physical Environment



- Air Quality - Particulate Matter 2.5
- Air Quality - Respiratory Hazard Index
- Built Environment - Broadband Access
- Built Environment - Recreation and Fitness Facility Access
- Climate & Health - High Heat Index Days
- Climate & Health - Tree Canopy
- Food Environment - Fast Food Restaurants
- Food Environment - Food Desert Census Tracts
- Food Environment - Grocery Stores
- Food Environment - Low Food Access
- Food Environment - Modified Retail Food Environment Index
- Food Environment - SNAP-Authorized Food Stores
- Housing - Housing Cost Burden (30%)
- Housing - Mortgage Lending
- Housing - Substandard Housing
- Housing - Vacancy Rate

#### Clinical Care



- 30-Day Hospital Readmissions
- Access to Dentists
- Access to Mental Health Providers
- Access to Primary Care
- Diabetes Management - Hemoglobin A1c Test
- Federally Qualified Health Centers
- Health Professional Shortage Areas
- Lack of Prenatal Care
- Preventable Hospital Events
- Prevention - Mammogram
- Prevention - Recent Primary Care Visit

#### Health Behaviors



- Alcohol Consumption
- Alcohol Expenditures
- Breastfeeding - Ever
- Fruit/Vegetable Expenditures
- Physical Inactivity
- STI - Chlamydia Incidence
- STI - Gonorrhea Incidence
- STI - HIV Prevalence
- Tobacco Expenditures
- Tobacco Usage - Current Smokers



Health Outcomes



- Asthma Prevalence
- Cancer Incidence - All Sites
- Cancer Incidence - Breast
- Cancer Incidence - Colon and Rectum
- Cancer Incidence - Lung
- Cancer Incidence - Prostate
- Depression (Medicare Population)
- Diabetes (Adult)
- Diabetes (Medicare Population)
- Heart Disease (Adult)
- Heart Disease (Medicare Population)
- High Blood Pressure (Adult)
- High Blood Pressure (Medicare Population)
- Infant Mortality
- Low Birth Weight
- Mortality - Cancer
- Mortality - Coronary Heart Disease
- Mortality - Drug Poisoning
- Mortality - Homicide
- Mortality - Lung Disease
- Mortality - Motor Vehicle Crash
- Mortality - Pedestrian Motor Vehicle Crash
- Mortality - Premature Death
- Mortality - Stroke
- Mortality - Suicide
- Mortality - Unintentional Injury
- Obesity
- Obesity (Youth)
- Poor Dental Health
- Poor General Health

## Business & Community Report

This report provides a selected set of indicators related to businesses and communities. Maps and data are available for individual counties and groups of counties.

1. Location

2. Data Indicators

3. Reports

### Data Indicators

Demographics



- Change in Total Population
- Families with Children
- Female Population
- Foreign-Born Population
- Hispanic Population
- Male Population
- Median Age
- Population Age 0-4
- Population Age 18-64
- Population Age 5-17
- Population Age 65+
- Population Geographic Mobility
- Population in Limited English Households
- Population with Any Disability
- Population with Limited English Proficiency
- Total Population
- Urban and Rural Population
- Veteran Population

Income



- Income - Families Earning Over \$75,000
- Income - Families with Income Between 40% and 60% of AMI
- Income - Income and AMI
- Income - Median Family Income
- Income - Median Household Income
- Income - Per Capita Income
- Income - Personal Income
- Income - Public Assistance Income
- Income Inequality - Atkinson Index
- Income Inequality - GINI Index
- Poverty - Children Below 100% FPL
- Poverty - Population Below 100% FPL
- Poverty - Population Below 200% FPL
- Poverty - Population Below 50% FPL
- Security - Children Eligible for Free/Reduced Price Lunch
- Security - Earned Income Tax Credit

Workforce



- Commute - Commute Over 60 Minutes
- Commute - Driving Alone to Work
- Commute - Public Transportation
- Commute - Walking or Biking
- Commuter Travel Patterns
- Infrastructure - Broadband Access
- Jobs and Earnings by Sector
- Labor Force Participation
- Migration Patterns - Total Population
- Migration Patterns - Young Adult
- Proprietor Employment
- Unemployment Change
- Unemployment Rate



Social Factors



Education - High School Graduation Rate (EdFacts) :

Education - High School Graduation Rate (NCES) :

Education - Population with Associate's Level Degree or Higher :

Education - Population with No High School Diploma :

Food Security - Food Insecurity Rate :

Food Security - Low Income & Low Food Access :

Food Security - Population Receiving SNAP Benefits (ACS) :

Housing - Assisted Housing :

Housing - Housing Cost Burden (30%) :

Housing - Housing Unit Age :

Housing - Overcrowded Housing :

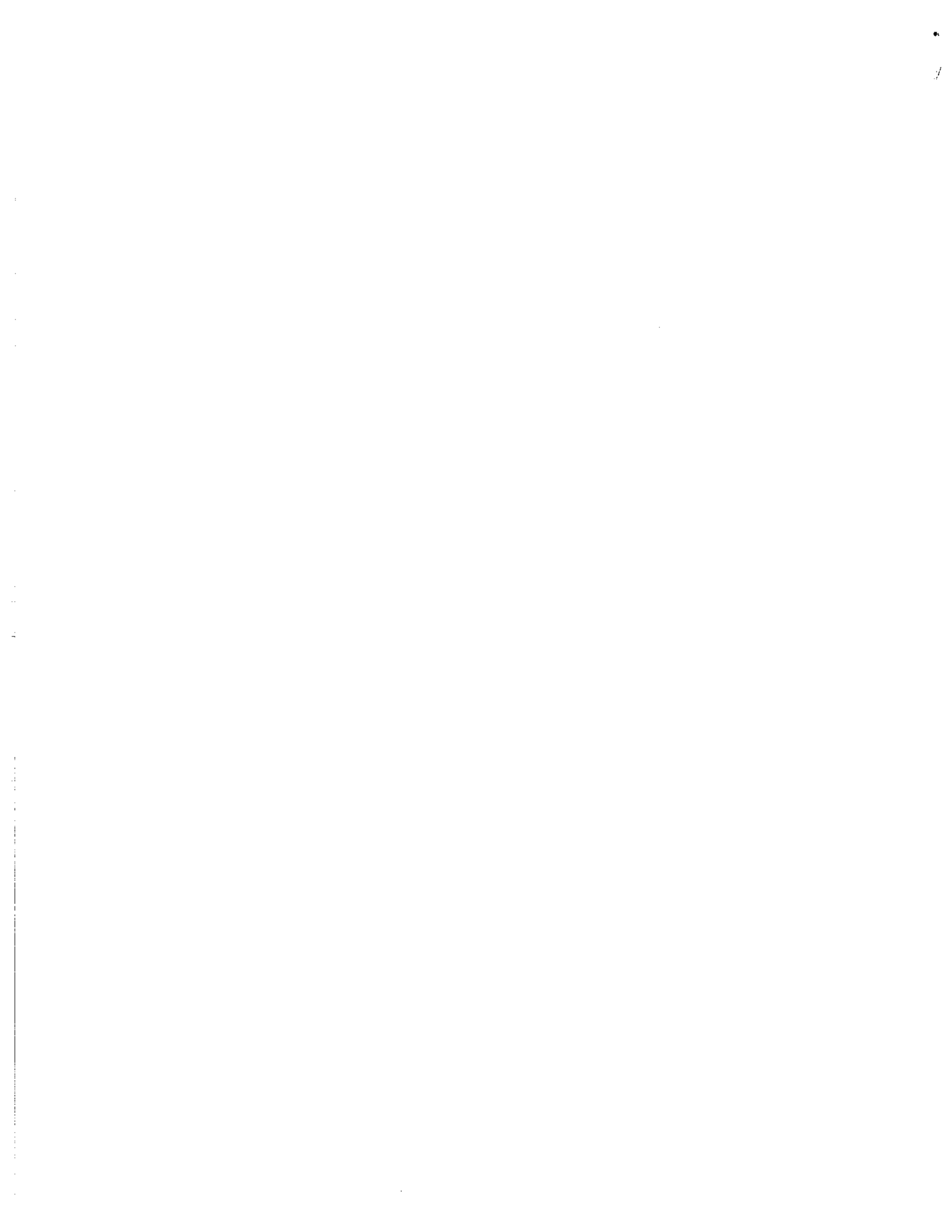
Housing - Substandard Housing :

Housing - Vacant Housing :

Insurance - Uninsured Adults :

Insurance - Uninsured Children :





# Business & Community Indicator Report

## Location

Christian County, MO

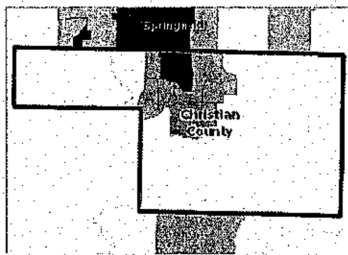
## Demographics

### 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
Christian County, MO	77,422	42,740	34,682	55.20%	44.80%
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



[View larger map](#)

Urban Population, Percent by Tract, US Census 2010

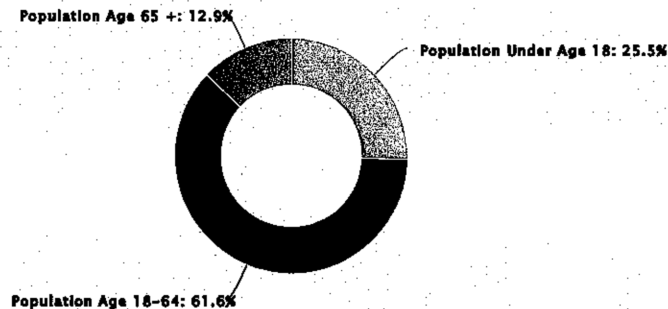
- 100% Urban Population
- 90.1 - 99.9%
- 50.1 - 90.0%
- Under 50.1%
- No Urban Population
- No Data or Data Suppressed
- Christian County, MO

### Rural Population, Total by Age Group

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Christian County, MO	8,845	21,359	4,478
Missouri	423,970	1,063,115	283,471
United States	13,907,394	36,734,957	9,082,449

Rural Population, Total by Age Group

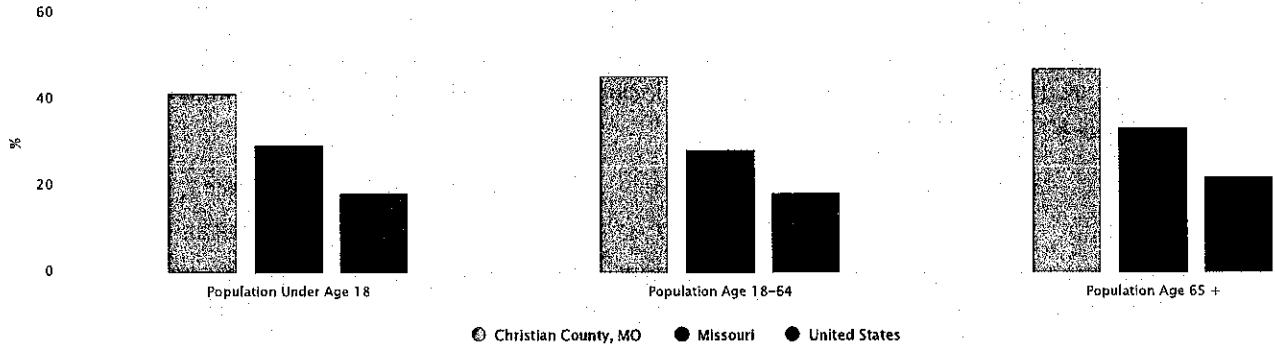
Christian County, MO



## Rural Population, Percent by Age Group

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Christian County, MO	41.75%	45.67%	47.32%
Missouri	29.74%	28.54%	33.82%
United States	18.52%	18.69%	22.26%

Rural Population, Percent by Age Group

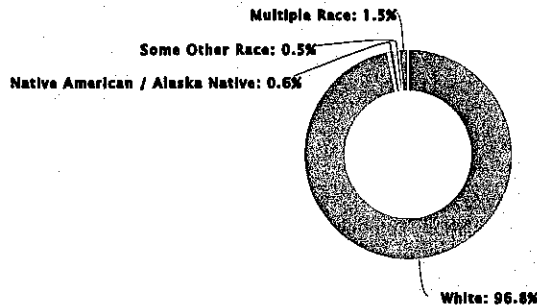


## Rural Population, Total by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Christian County, MO	33,580	91	225	102	14	159	511
Missouri	1,696,823	18,623	10,068	6,893	1,178	11,122	25,849
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112

Rural Population, Total by Race Alone

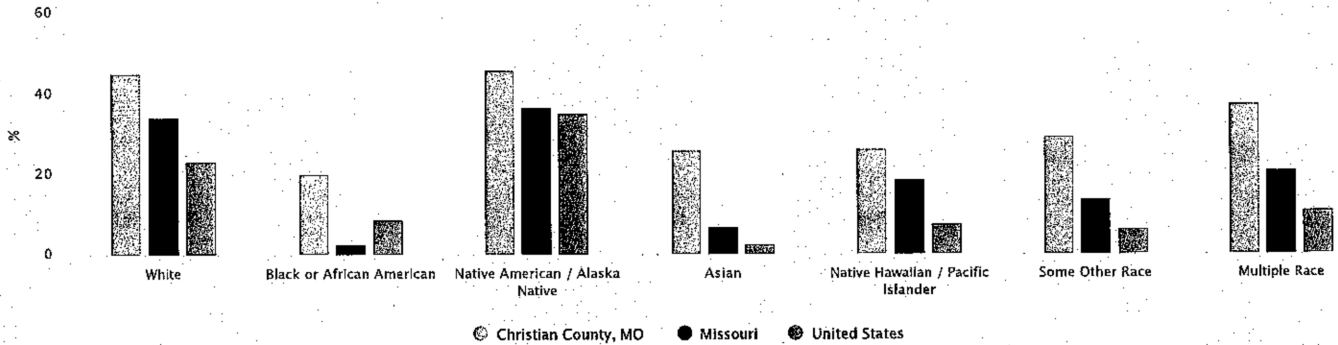
Christian County, MO



## 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
Christian County, MO	45.30%	20.27%	45.82%	25.95%	26.42%	29.34%	37.24%
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%

Rural Population, Percent by Race Alone

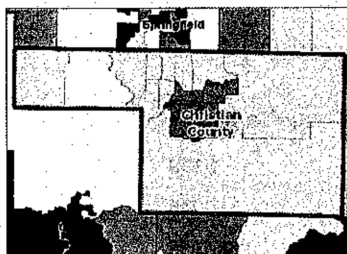


## Veteran Population

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.

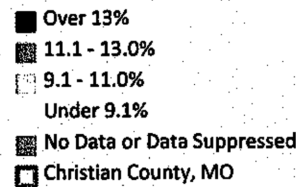
Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Christian County, MO	61,471	6,049	9.84%
Missouri	4,666,661	424,605	9.1%
United States	246,379,319	18,939,219	7.69%

Data Source: US Census Bureau, American Community Survey, 2013-17. Source geography: Tract



[View larger map](#)

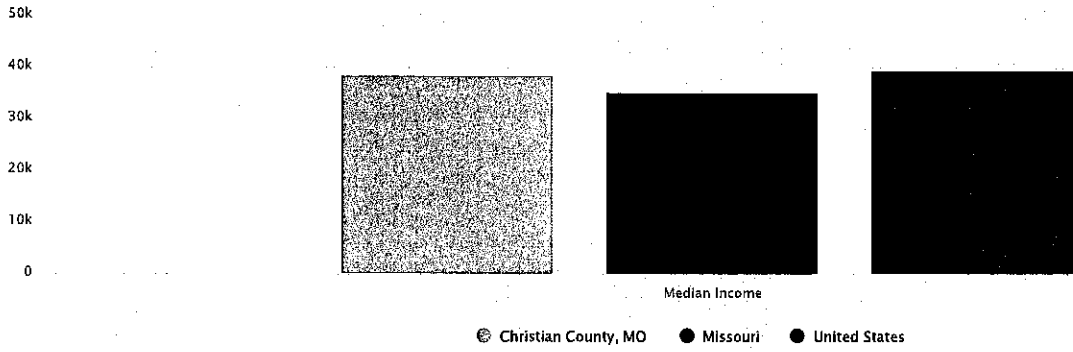
Veterans, Percent of Total Population by Tract, ACS 2013-17



## Veteran Median Income

Report Area	Median Income
Christian County, MO	\$38,614.00
Missouri	\$35,216.00
United States	\$39,512.00

### Veteran Median Income

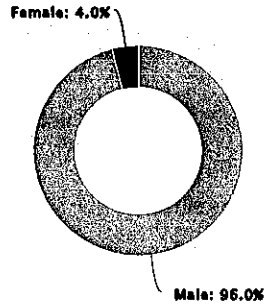


### Veteran Population by Gender

Report Area	Male	Female	Percent Male	Percent Female
Christian County, MO	5,807	242	19.79%	0.75%
Missouri	394,334	30,271	17.49%	1.25%
United States	17,351,288	1,587,931	14.52%	1.25%

### Veteran Population by Gender

Christian County, MO

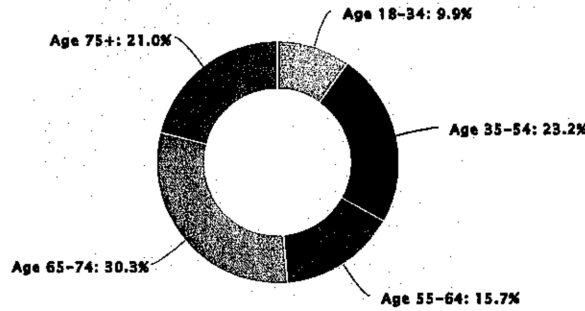


### Veteran Population by Age Group, Total

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Christian County, MO	597	1,405	949	1,830	1,268
Missouri	32,834	97,659	83,991	114,246	95,875
United States	1,640,356	4,509,879	3,517,514	4,882,966	4,388,504

### Veteran Population by Age Group, Total

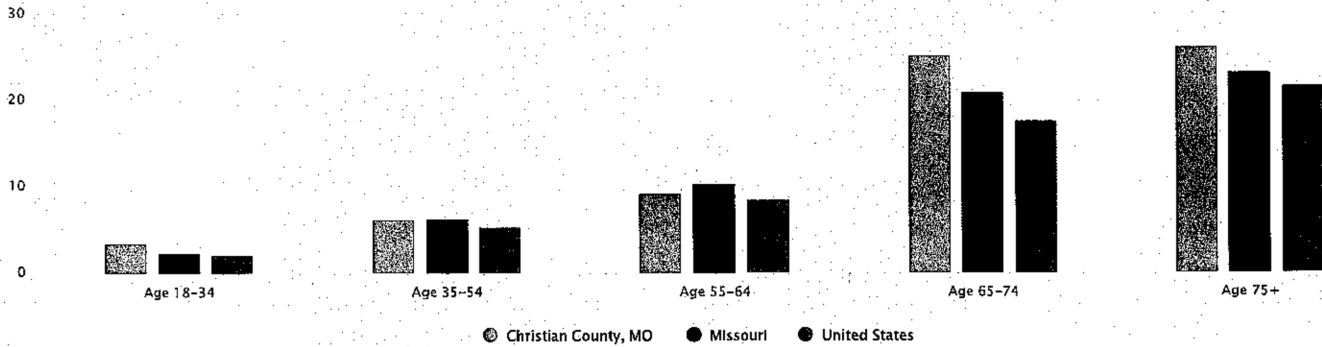
Christian County, MO



### Veteran Population by Age Group, Percent

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Christian County, MO	3.51	6.32	9.35	25.23	26.34
Missouri	2.39	6.37	10.46	20.99	23.28
United States	2.2	5.4	8.63	17.75	21.69

### Veteran Population by Age Group, Percent



## Income

### Income - Median Household Income

This indicator reports median household income based on the latest 5-year American Community Survey estimates. This includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

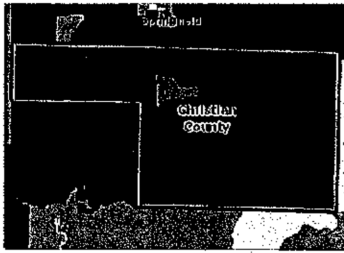
Report Area	Total Households	Average Household Income	Median Household Income
Christian County, MO	30,774	\$70,159.00	\$55,761.00
Missouri	2,386,203	\$70,144.00	\$51,542.00
United States	118,825,921	\$81,283.00	\$57,652.00

Note: This Indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2013-17. Source geography: Tract

Median Household Income

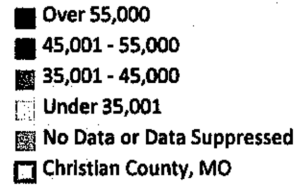


- Christian (\$55,761.00)
- Missouri (\$51,542.00)
- United (\$57,652.00)



[View larger map](#)

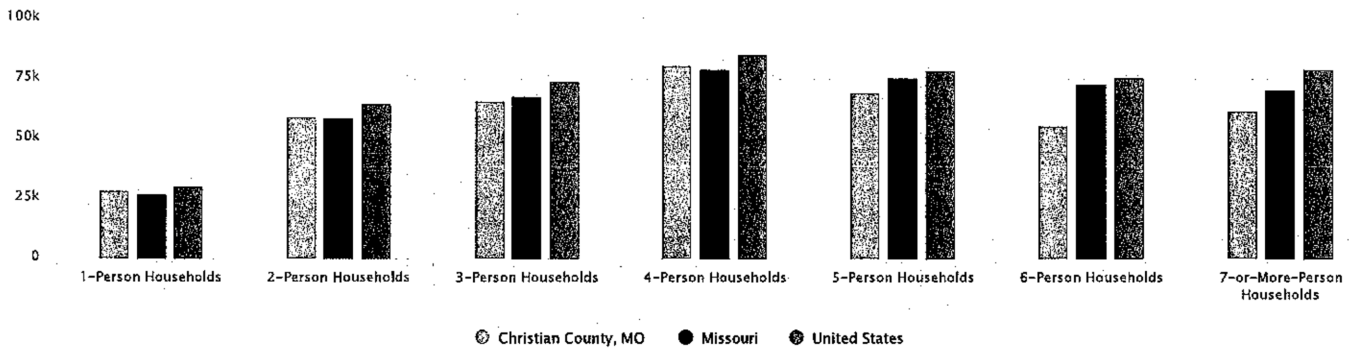
### Median Household Income by Tract, ACS 2013-17



### Median Household Income by Household Size

Report Area	1-Person Households	2-Person Households	3-Person Households	4-Person Households	5-Person Households	6-Person Households	7-or-More-Person Households
Christian County, MO	\$28,798.00	\$59,081.00	\$66,051.00	\$80,518.00	\$69,375.00	\$55,865.00	61,719
Missouri	\$27,077.00	\$58,438.00	\$67,636.00	\$78,881.00	\$75,584.00	\$72,957.00	70,217
United States	\$30,161.00	\$64,579.00	\$73,944.00	\$85,422.00	\$78,826.00	\$75,356.00	78,922

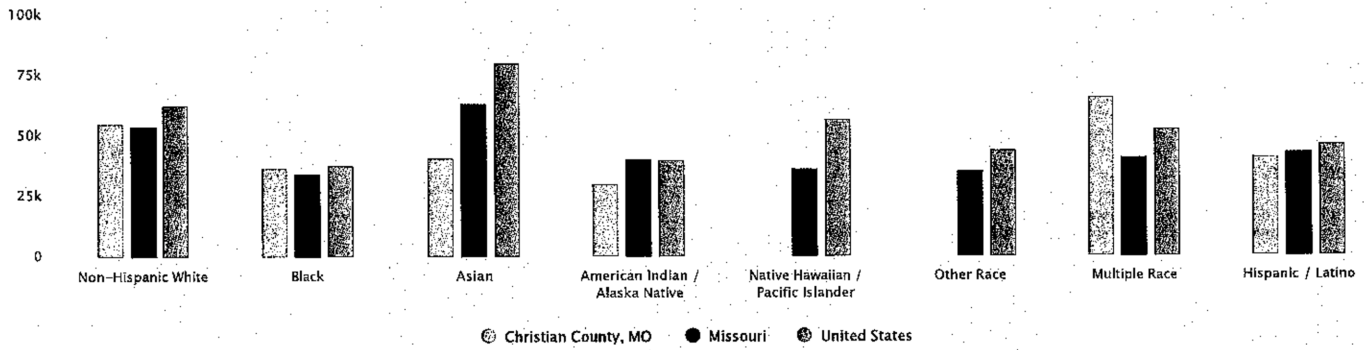
### Median Household Income by Household Size



### Median Household Income by Race / Ethnicity of Householder

Report Area	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Native Hawaiian / Pacific Islander	Other Race	Multiple Race	Hispanic / Latino
Christian County, MO	\$55,830.00	\$37,063.00	\$41,328.00	\$30,408.00	No data	No data	\$66,553.00	\$41,409.00
Missouri	\$54,607.00	\$34,948.00	\$64,020.00	\$40,985.00	\$36,726.00	\$35,676.00	\$41,146.00	\$43,281.00
United States	\$63,256.00	\$38,183.00	\$80,398.00	\$40,315.00	\$57,372.00	\$44,168.00	\$52,926.00	\$46,627.00

### Median Household Income by Race / Ethnicity of Householder

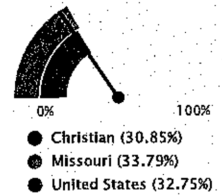


### Poverty - Population Below 200% FPL

In the report area 30.85% or 25,386 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
Christian County, MO	82,301	25,386	30.85%
Missouri	5,891,760	1,990,790	33.79%
United States	313,048,563	102,523,670	32.75%

Percent Population with Income at or Below 200% FPL



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2013-17. Source geography: Tract



[View larger map](#)

### Population Below 200% Poverty Level, Percent by Tract, ACS 2013-17

- Over 50.0%
- 38.1 - 50.0%
- 26.1 - 38.0%
- Under 26.1%
- No Data or Data Suppressed
- Christian County, MO

## Workforce

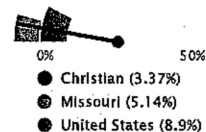
### Commute - Commute Over 60 Minutes

This indicator reports the percentage of the population that commutes to work for over 60 minutes each direction.

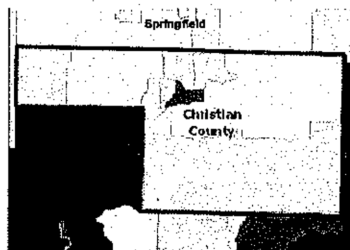


Report Area	Population Age 16+ that Commutes to Work	Population Commuting More than 60 Minutes	Percentage Commuting More than 60 Minutes
Christian County, MO	36,941	1,246	3.37%
Missouri	2,701,922	138,751	5.14%
United States	141,404,632	12,579,181	8.9%

Percentage of Workers Commuting More than 60 Minutes

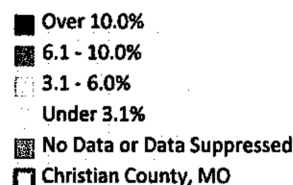


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2013-17. Source geography: Tract



[View larger map](#)

Workers Commuting Over 60 Minutes, Percent by Tract, ACS 2013-17

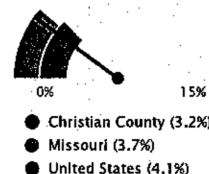


## Unemployment Rate

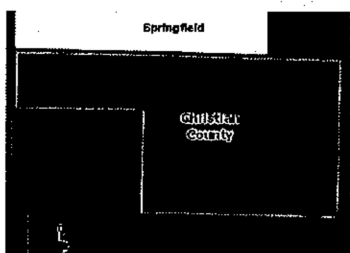
Total unemployment in the report area for the current month was 1,418, or 3.2% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Christian County, MO	44,357	42,939	1,418	3.2%
Missouri	3,046,935	2,933,640	113,295	3.7%
United States	163,863,785	157,143,138	6,720,647	4.1%

Unemployment Rate

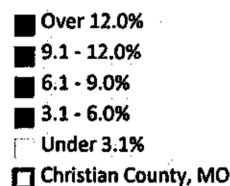


Note: This indicator is compared to the state average.  
Data Source: US Department of Labor, Bureau of Labor Statistics, 2019 - February. Source geography: County



[View larger map](#)

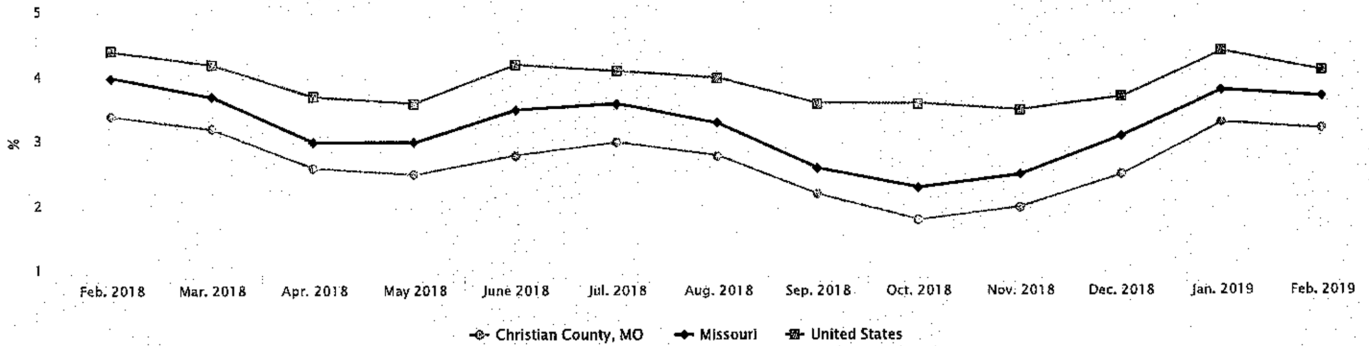
Unemployment, Rate by County, BLS 2019 - February



## Average Monthly Unemployment Rate, February 2018 - February 2019

Report Area	Feb. 2018	Mar. 2018	Apr. 2018	May 2018	June 2018	Jul. 2018	Aug. 2018	Sep. 2018	Oct. 2018	Nov. 2018	Dec. 2018	Jan. 2019	Feb. 2019
Christian County, MO	3.4%	3.2%	2.6%	2.5%	2.8%	3%	2.8%	2.2%	1.8%	2%	2.5%	3.3%	3.2%
Missouri	4%	3.7%	3%	3%	3.5%	3.6%	3.3%	2.6%	2.3%	2.5%	3.1%	3.8%	3.7%
United States	4.4%	4.2%	3.7%	3.6%	4.2%	4.1%	4%	3.6%	3.6%	3.5%	3.7%	4.4%	4.1%

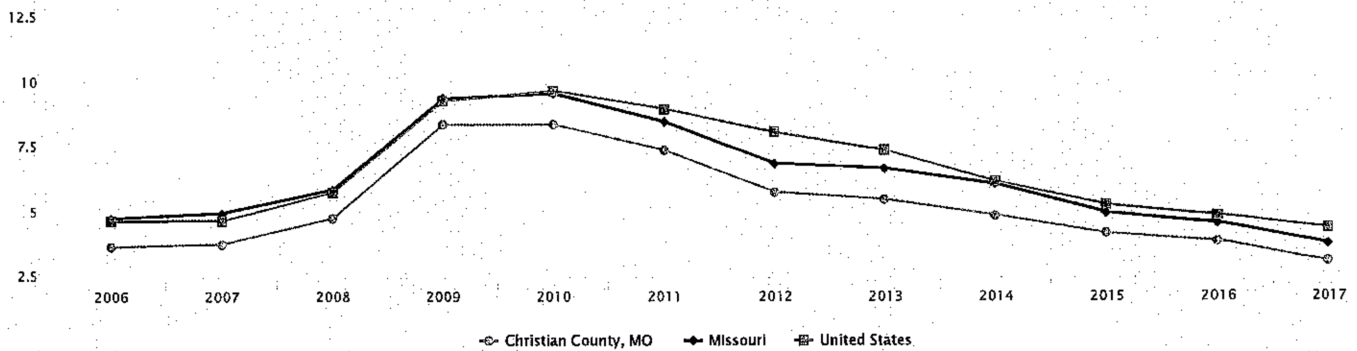
Average Monthly Unemployment Rate, February 2018 – February 2019



### Average Annual Unemployment Rate, 2007-2018

Report Area	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Christian County, MO	3.7	3.8	4.8	8.4	8.4	7.4	5.8	5.5	4.9	4.2	3.9	3.1
Missouri	4.8	5	5.9	9.4	9.6	8.5	6.9	6.7	6.1	5	4.6	3.8
United States	4.7	4.7	5.8	9.3	9.7	9	8.1	7.4	6.2	5.3	4.9	4.4

Average Annual Unemployment Rate, 2007-2018



## Social Factors

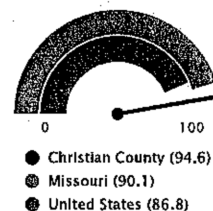
### Education - High School Graduation Rate (EdFacts)

Within the report area 94.6% of students are receiving their high school diploma within four years. Data represents the 2016-17 school year.

This indicator is relevant because research suggests education is one the strongest predictors of health (Freudenberg & Ruglis, 2007).

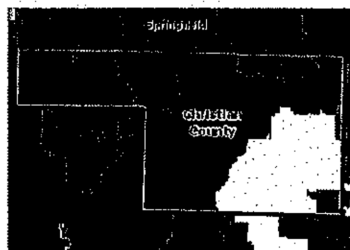
Report Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
Christian County, MO	1,084	1,026	94.6
Missouri	64,723	58,298	90.1
United States	3,095,906	2,688,701	86.8

Cohort Graduation Rate



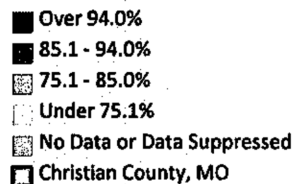
Note: This indicator is compared to the state average.

Data Source: US Department of Education, EDData. Accessed via DATA.GOV. Additional data analysis by CARES, 2016-17. Source geography: School District



[View larger map](#)

On-Time Graduation, Rate by School District (Secondary), EDData 2016-17



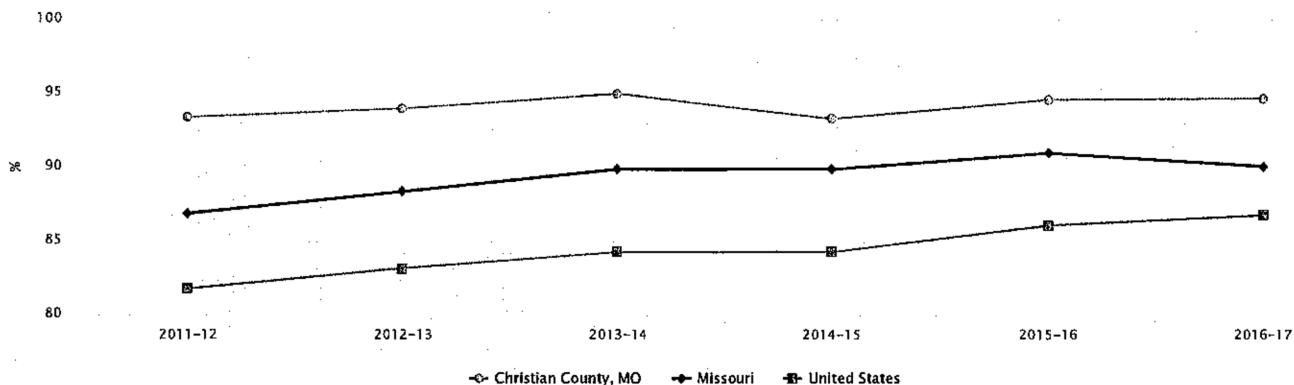
### High School Graduation Rate by Year, 2011-12 through 2016-17

The table below shows local, state, and National trends in cohort graduation rates.

Note: Data for some states are omitted each year when they fail to meet federal reporting standards or deadlines. Use caution when comparing national trends as the "universe" population may differ over time..

Report Area	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Christian County, MO	93.4%	94%	95%	93.3%	94.6%	94.7%
Missouri	86.9%	88.4%	89.9%	89.9%	91%	90.1%
United States	81.8%	83.2%	84.3%	84.3%	86.1%	86.8%

High School Graduation Rate by Year, 2011-12 through 2016-17

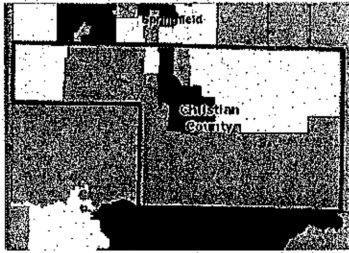


### Housing - Housing Cost Burden (30%)

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.

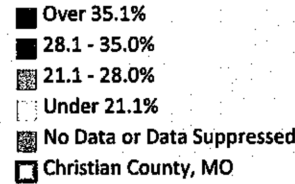
Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Percentage of Cost Burdened Households (Over 30% of Income)	Percentage of Households where Housing Costs Exceed 30% of Income
Christian County, MO	30,774	7,430	24.14%	<ul style="list-style-type: none"> <li>● Christian (24.14%)</li> <li>● Missouri (26.82%)</li> <li>● United States (32.04%)</li> </ul>
Missouri	2,386,203	639,952	26.82%	
United States	118,825,921	38,077,410	32.04%	

Note: This Indicator is compared to the state average.  
 Data Source: US Census Bureau, American Community Survey, 2013-17. Source geography: Tract



[View larger map](#)

Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2013-17

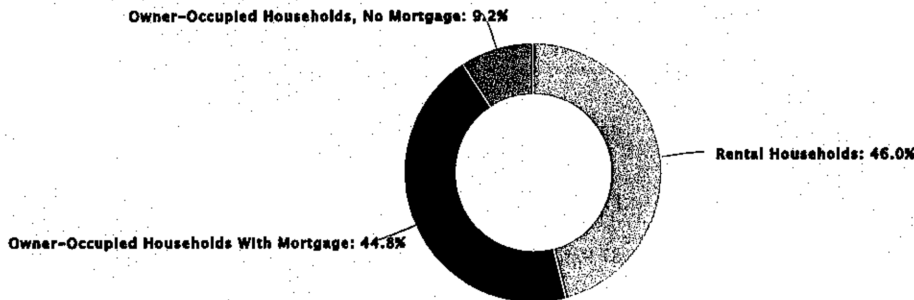


### Cost Burdened Households by Tenure, Total

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 7,430 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 200-2017 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)
Christian County, MO	7,430	3,421	3,328	681
Missouri	639,952	334,061	237,920	67,971
United States	38,077,410	20,138,321	14,130,580	3,808,509

Cost Burdened Households by Tenure, Total  
 Christian County, MO



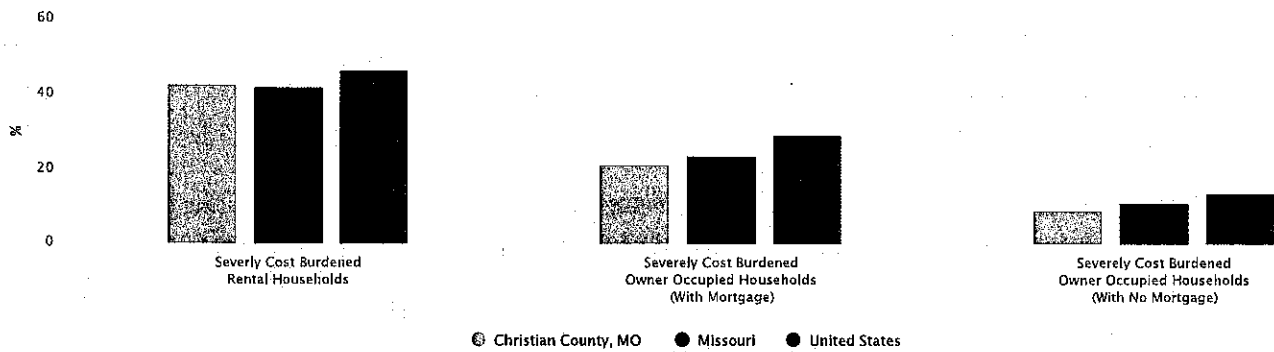
### Cost Burdened Households by Tenure, Percent

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 42.9% of all of the rental households in the report

area, according to the U.S. Census Bureau American Community Survey (ACS) 2010-2017 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
Christian County, MO	7,975	42.9%	15,523	21.44%	7,276	9.36%
Missouri	788,878	42.35%	996,867	23.87%	600,458	11.32%
United States	42,992,786	46.84%	48,185,314	29.33%	27,647,821	13.78%

Cost Burdened Households by Tenure, Percent



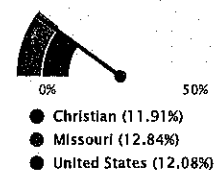
## Insurance - Uninsured Adults

The lack of health insurance is considered a *key driver* of health status.

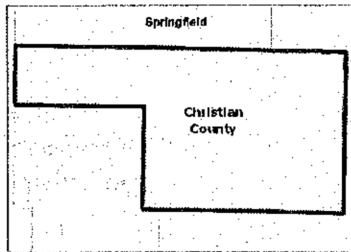
This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

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
Christian County, MO	50,079	44,116	88.09%	5,963	11.91%
Missouri	3,615,438	3,151,069	87.16%	464,369	12.84%
United States	194,808,251	171,274,851	87.92%	23,533,400	12.08%

Percent Population Age 18-64 Without Medical Insurance

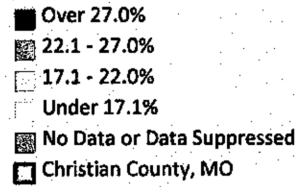


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, Small Area Health Insurance Estimates. 2016. Source geography: County



[View larger map](#)

### Uninsured Population, Age 18-64, Percent by County, SAHIE 2016

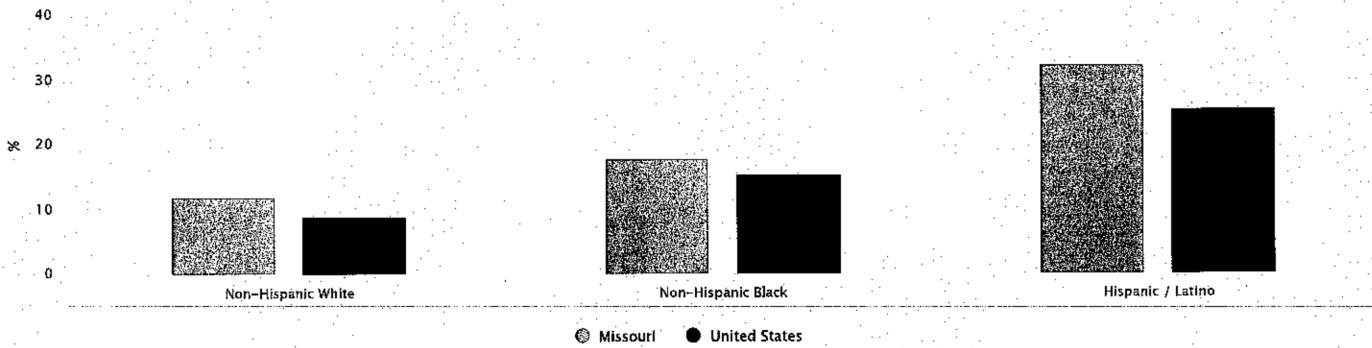


### Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Missouri	12.07%	17.87%	32.3%
United States	8.93%	15.42%	25.48%

Note: No county data available. See data source and methodology for more details.

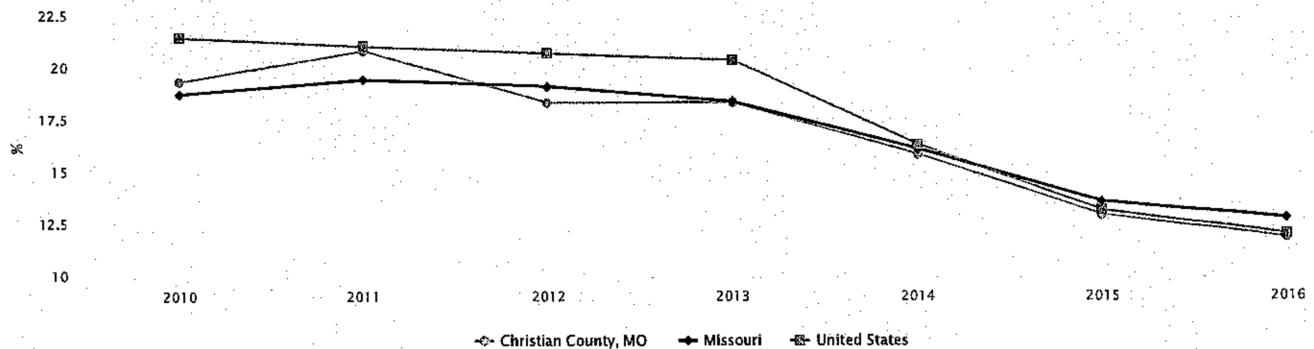
### Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent



### Uninsured Population Age 18 - 64, Percent by Year, 2010 through 2016

Report Area	2010	2011	2012	2013	2014	2015	2016
Christian County, MO	19.4%	20.9%	18.4%	18.4%	15.9%	13%	11.9%
Missouri	18.81%	19.51%	19.19%	18.45%	16.16%	13.64%	12.84%
United States	21.52%	21.11%	20.76%	20.44%	16.37%	13.21%	12.08%

### Uninsured Population Age 18 - 64, Percent by Year, 2010 through 2016



## Insurance - Uninsured Children

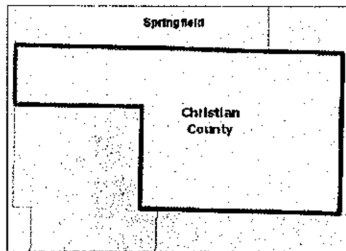
The lack of health insurance is considered a *key driver* of health status.

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	Percent Population Under Age 19 Without Medical Insurance
Christian County, MO	22,349	21,246	95.06%	1,103	4.94%	● Christian (4.94%)
Missouri	1,424,500	1,355,500	95.16%	69,000	4.84%	● Missouri (4.84%)
United States	76,219,054	72,659,457	95.33%	3,559,597	4.67%	● United States (4.67%)

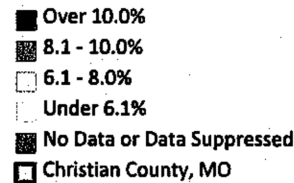
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, Small Area Health Insurance Estimates, 2016. Source geography: County



[View larger map](#)

Uninsured Population, Age 0-18, Percent by County, SAHIE 2016



## Uninsured Population Under Age 18, Percent by Year, 2010 through 2015

Report Area	2010	2011	2012	2013	2014	2015	2016
Christian County, MO	19.4%	20.9%	18.4%	18.4%	15.9%	13%	11.9%
Missouri	18.81%	19.51%	19.19%	18.45%	16.16%	13.64%	12.84%
United States	21.52%	21.11%	20.76%	20.44%	16.37%	13.21%	12.08%

Uninsured Population Under Age 18, Percent by Year, 2010 through 2015

