



**SSM**Health.

# 2021

## Community Health Needs Assessment



**SSM Health DePaul Hospital - St. Louis**

12303 DePaul Dr. | Bridgeton MO 63044

# 2021 Community Health Needs Assessment

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# Message to our community

Originally founded in 1828 as St. Louis Hospital, SSM Health DePaul Hospital has been providing exceptional, compassionate care for North Saint Louis County and beyond since it relocated to Bridgeton forty-five years ago. Inspired by our founding Franciscan Sisters of Mary and guided by our Mission – *Through our exceptional health care services, we reveal the healing presence of God* – we cherish the sacredness and dignity of each person as demonstrated through our Values of compassion, respect, excellence, stewardship and community.

Our sustained community commitment can be seen through our collaborative partnerships with residents and organizations. We rely on these relationships to help us identify and develop plans to address high-priority community health needs. We are grateful for the opportunity to partner with organizations such as: Operation Food Search, St. Louis Area Foodbank, iFM Community Medicine, Pattonville and Ritenour School Districts, North County Incorporated, just to name a few.

Over a period of twelve months, in collaboration with our hospital and community partners, we have conducted our community health needs assessment by gathering health and social determinants of health data directly from our communities to identify greatest concerns as well as opportunities and ideas for addressing these concerns. As we develop our 2022-2024 community health improvement plans, we will look to a variety of strategies to address these needs based on the level of importance to community members and the hospitals' ability to truly make meaningful impact.

Together, we can make a difference.

Sincerely,

Tina Garrison  
President & CEO  
SSM Health DePaul



# Executive Summary- North St. Louis County

## SSM Health DePaul Hospital – St. Louis

Under the Patient Protection and Affordable Care Act (PPACA) enacted in 2010, nonprofit hospitals are required to conduct a Community Health Needs Assessment (CHNA) every 3 years. In the CHNA process, it is also imperative that hospitals pay specific attention to health care concerns that affect vulnerable and marginalized populations. For the 2021 Community Health Needs Assessment, SSM Health followed standard processes, consistent with IRS regulations and standards.

### CHNA Process

Over a 12-month period, in collaboration with other local health systems (BJC, Mercy, St. Luke's and Shriners's Hospital for Children) and many other community partners, we conducted a community health needs assessment by gathering health and social determinants of health-related information directly from the communities we serve through a single, regional community survey, a single, regional stakeholder surveys and focus groups. Due to the ongoing COVID-19 pandemic, all surveys and focus groups were conducted virtually. Of 2,915 total CHNA community survey responses, 505 were submitted from North St. Louis County zip codes. Additionally, a total of 10 Stakeholder CHNA surveys were submitted by organizations serving North St. Louis County. A limited number of focus groups were held to capture additional input from regions with the lowest response rates, primarily in St. Louis City and North St. Louis County.

Quantitative data from a variety of secondary data sources were also assessed, in addition to our own 2019 hospital utilization data, to further inform our 2022-2024 health priorities. Input received directly from our communities through surveys and focus group conversations have been incorporated to identify concerns about the health of our communities, the types of community-based programs, organizations and services that currently exist to address community needs, as well as to identify gaps and opportunities for the enhancement and advancement of services.

Each source of data: 1) Community Survey, 2) Stakeholder survey, 3) Secondary data and 4) Hospital utilization data, played an important role in helping to identify and prioritize health needs based on the level of importance to community members and the hospital's ability to contribute to measurable impact.

### CHNA Alignment with our Mission

At SSM Health, we know that healthy communities don't just happen. Improving community health requires long-range, strategic efforts that take into account the entire eco-system of health by also addressing social determinants of health including, social, economic, environmental as well as political factors. Through our subsequent community health improvement plans (CHIPs), we anticipate engaging in a wide-range of activities to address and support meaningful improvements within each identified health priority.

### 2022-24 North St. Louis County Priorities:

Behavioral Health



Heart Health/Nutrition



Respiratory Diseases



# About SSM Health and SSM Health DePaul Hospital



## SSM Health

SSM Health is a Catholic not-for-profit health system serving the comprehensive health needs of communities across the Midwest through a robust and fully integrated health care delivery system. Headquartered in St. Louis, SSM Health has care delivery sites in Missouri, Illinois, Oklahoma, and Wisconsin.

The health system includes 24 hospitals, more than 300 physician offices and other outpatient care sites, 10 post-acute facilities, comprehensive home care and hospice services, a pharmacy benefit company, an insurance company, a technology company and an Accountable Care Organization.

With more than 10,000 providers and 40,000 employees in four states, SSM Health is one of the largest employers in every community it serves. An early adopter of the electronic health record (EHR), SSM Health is a national leader for the depth of its EHR integration.

Through our exceptional health care services, we reveal the healing presence of God.

## SSM Health DePaul Hospital

### Highlight of services

SSM Health DePaul Hospital - St. Louis offers a comprehensive array of acute inpatient services, along with an ambulatory network consisting of urgent care, primary care and specialist providers.

Highlights of our clinical programs include behavioral health, breast care, cancer care, diabetes care, executive health, the fetal care institute, heart and vascular, home health and hospice, imaging services, maternity services, neurosciences, orthopedics, pain management, rehabilitation, sleep services, urgent care and weight loss services.

### Community partnerships

We are proud to be part of community projects that work to improve health

outcomes in the areas we serve:

We are proud to be part of community projects that work to improve health outcomes in the areas we serve:

- St. Louis Area Foodbank
- Operation Food Search
- IFM Community Medicine
- Epworth
- Pattonville School District
- North County Incorporated
- Integrated Health Network community referral program
- Marygove

### Community benefit

In 2020, SSM Health DePaul Hospital provided \$24 M in community benefit, including \$10 M in charity care and \$10 M in unpaid costs of Medicaid and other public programs.

## Hospital at a glance

Admissions | **19,461**

Outpatient visits | **129,248**

ER visits | **61,323**

Births | **989**

Beds | **523**

Employees | **2,253**

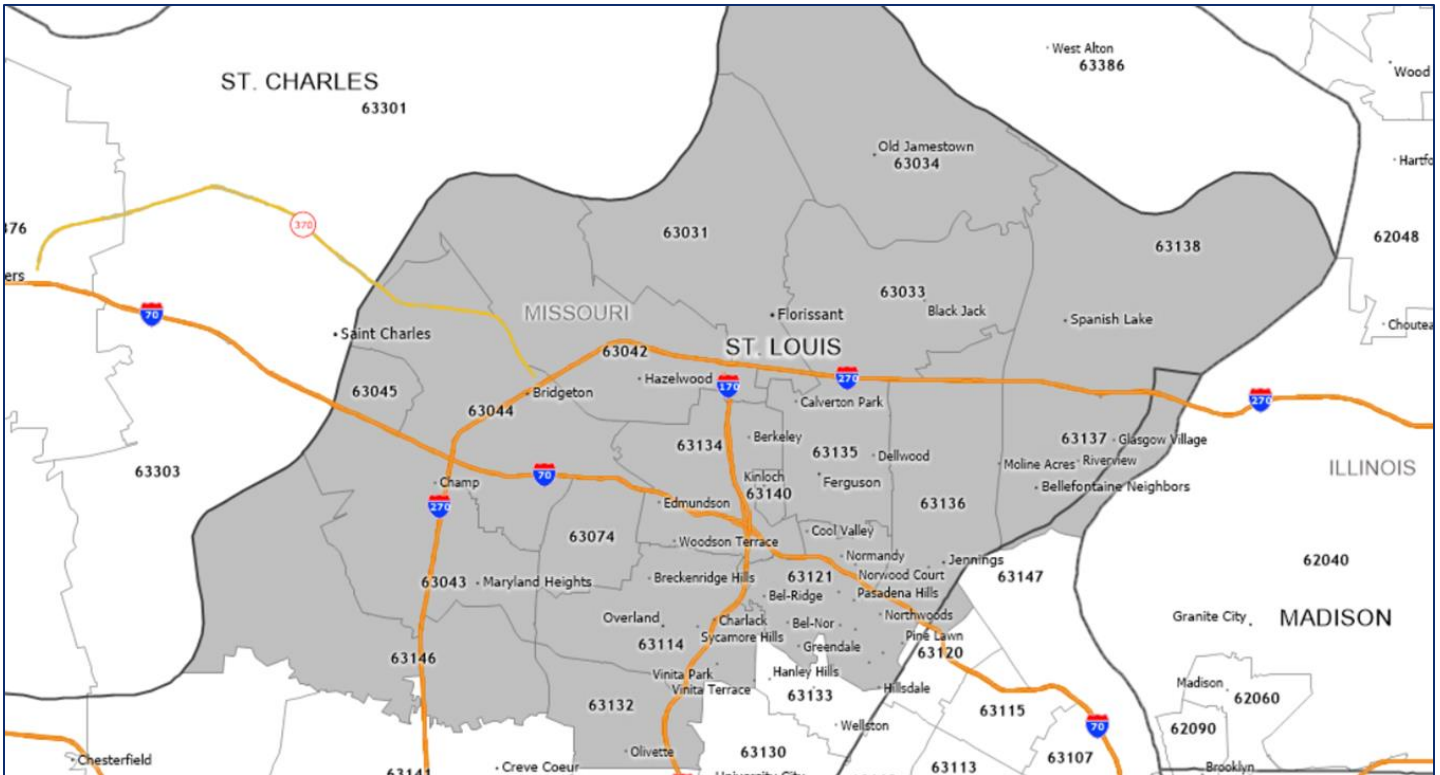
Medical staff | **818**

Volunteers | **195**

Charity care | **\$4 M**

# Definition of Community

The community served by SSM Health DePaul Hospital - St. Louis is defined as North St. Louis County, which accounts for 80% of the total patients served by the hospital. There are 20 zip codes that are contained within or overlap the service area. The hospital is located in Bridgeton, zip code 63044. In 2020, North St. Louis County had an estimated population of 358,000 persons.



*SSM Health DePaul Hospital's Service Area Map*

# SSM Health's Partnership with Select Rehabilitation

The SSM Health Rehabilitation Network is a Joint Venture Arrangement between SSM Health and Select Medical. Over 1500 Select Medical Employees serve the St. Louis market and its continuum of post-acute services. The Network's scope of programs and services include, contracted therapy, (OT, PT, ST) for the acute care hospitals, contracted therapy services for Health at Home, contracted therapy services for SNF facilities, Acute Inpatient Rehabilitation facilities, Neuropsychology services, Outpatient Physical Therapy locations and Day Institute Programs.



In addition, Select Medical operates two Long Term Care Hospitals (LTACH's) in St. Louis. As a joint venture market this is one of the most comprehensive Post-Acute Care Models in Select Medical and very unique in the United States. All of the staff are employees of Select Medical, are well educated in identifying patients in need of post-acute care and making recommendations for the proper level of care and medical spend. This comprehensive focus on patient outcomes, patient satisfaction, patient safety and extensive scope of service permits the SSM Health Rehabilitation Network to provide and unprecedented continuum of care for all patients.

No matter the physical or medical need there is a place within the SSM Health Rehabilitation Network for your patient. SSM Health Rehabilitation Network has 125 inpatient rehabilitation beds at three locations: SSM Health St. Mary's Hospital- St. Louis, SSM Health DePaul Hospital (free-standing hospital location) and SSM Health St. Joseph – Lake Saint Louis. Specialty programs include spinal cord injury, brain injury, stroke, severe disorders of consciousness, amputation, cardiac, oncology and general rehabilitation, serving 2,979 patients in 2020.

In 2021, Select Rehabilitation added two aquatic fitness locations to further strengthen the range of services provided. The organization also received several notable recognitions a grant award by the Parkinson Voice Project, to provide specialized training for therapists who treat people with Parkinson's disease and being named on Newsweek's 2021 list of "America's Best Physical Rehab Centers" and named by Forbes as one of America's Best In State Employers.

Over the last year, SSM Select Rehabilitation has supported several community partners whose work aligns with its Mission, including American Cancer Society, American Heart Association and Brain Injury Association of Missouri.

# Our CHNA Progress Since 2018



## Examples of 2019-2021 CHNA Priorities In Action!

<p>Mental Health and Substance Abuse</p>	<ul style="list-style-type: none"> <li>• Opening of Behavioral Health Urgent Care in collaboration with community partners. Focus on area residents seeking treatment for anxiety, bipolar disorder and other mental illnesses. Over 300 patients seen in first two months between August- October 2021</li> </ul>
<p>Access to Care</p>	<ul style="list-style-type: none"> <li>• Partner with IFM Community Medicine and Epworth to provide health care access to youth in transition, impacting almost 300 lives in 2020.</li> <li>• Staff Medicaid Enrollment Assisters: Provide financial counseling and work to determine Medicaid eligibility. 3,542 Medicaid conversions in 2020</li> <li>• Staff two Community Resource Coordinators in partnership with Integrated Health Network to coordinate and integrate health services for medically underserved. Over 2,000 combined patient encounters in 2020, average 58% kept appointment rate.</li> </ul>
<p>Hepatitis C/Chronic Disease</p>	<ul style="list-style-type: none"> <li>• In 2019, DePaul’s Hepatitis C clinic staff had treated between 150 and 175 patients, with a 97 percent cure rate. The clinic also works with patients who have insurance restrictions or no insurance at all. Key services include Hepatitis C Antibody Test; Hepatitis C treatment; Cirrhosis of the liver and Liver cancer</li> </ul>





# Our Community Partners

As our hospital continues to grow, so do our community partners. This page highlights some of the community organizations with which we collaborate to better serve our communities.



## Community partners

- St. Louis Area Foodbank
- Operation Food Search
- IFM Community Medicine
- Epworth
- Pattonville School District
- Ritenour School District
- Integrated Health Network community referral program
- Marygove
- Valley Industries

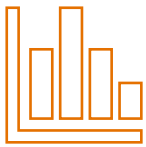


## Community based organizations

- North County Incorporated
- Greater North County Chamber of Commerce
- Maryland Heights Chamber of Commerce
- Florissant Rotary Club

## Local public health department

- St. Louis County Health Department



# The CHNA Process: Many Parts Make a Whole

## Primary Data-Community CHNA Survey:

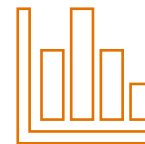
A single online community health needs assessment survey was available for community members across multiple service areas of all collaborating hospital systems, inclusive of Missouri and Illinois. The online community survey was available to complete from April 2021 through July 2021. This survey asked about people's personal health, their thoughts about the community's health, and provided sections for people to provide on ways to improve both individual and community health. The survey took an average of 10 minutes to complete with a total of 2,915 individuals completing the survey. A total of 454 responses were received from our North St. Louis County service areas, accounting for 16% of survey responses



*Healthycommunities.org*

All respondents were asked to provide their primary zip codes, which were tagged according to the SSM Health and partner hospital CHNA community geographies (e.g., North St. Louis County, South St. Louis County, St. Louis City, St. Charles County). Community members had the option to submit comments at the end of the survey. These comments were analyzed, allowing us to identify the top-ranking suggestions for how to improve both individual and community health, many of which will be integrated within our subsequent Community Health Improvement Plans (CHIPs).

Additionally, community conversations were held virtually, engaging individuals from SSM Health service areas where response rates were significantly lower in comparison to other service areas, primarily in St. Louis City and North St. Louis County. These conversations helped us learn more about residents' concerns, solicit ideas, learn of their health care experiences and identify opportunities for improvement. These conversations also provided critical insight on community perceptions and generated ideas on how to improve health care access and resources. Discussions focused on a variety of issues that impact individual and community health and well-being, including service access barriers for underserved populations, as well as environmental barriers to optimal health. Eleven individuals participated in these focus groups conversations.



### **Primary Data-Stakeholder Survey:**

Community leaders were also engaged to complete the Stakeholder CHNA survey. Stakeholders included a diverse group of community professionals from organizations across North St. Louis County and surrounding service areas, providing a vast array of critical services including health access, social needs, education and emergency services. Upon completion, surveys were analyzed through the survey platform in order to identify common themes. A total of 14 stakeholder surveys were submitted from organizations representing North St. Louis County.

### **Primary Data-Hospital Emergency Department Utilization Data:**

According to a 2021 report by the Department of Health and Human Services on emergency department utilization trends, community members seek care in the hospital emergency departments for a wide variety of reasons, including problems with access to services in other settings as well as the challenge of determining the urgency of symptoms such as chest or abdomen pain without further diagnostics. It is important to assess the trends in usage and top reasons for which individuals are seeking care in the ED, as they provide critical insights on the health of the communities the hospital is serving, and thus, an extremely valuable contribution to the CHNA process.

Of the 201 DePaul Hospital emergency department health conditions assessed for 2019, several conditions in the top 25 most common conditions were closely associated with 2022-24 priorities of *Behavioral Health, Heart Health/Nutrition and Respiratory Diseases*. These conditions include chest pain, mood disorders, and substance use disorders.

### **Secondary Data:**

Secondary data was collected from multiple sources including The County Health Rankings, ExploreMoHealth, and Think Health St. Louis. Analysis of these data sources revealed not only the most burdensome health issues for the North St. Louis County region, but also health disparities and key issues impacting social determinants of health. Data assessed included demographic information, chronic disease and morbidity/mortality information, health status indicators, health behaviors and general environment information. This data is compared to state and national benchmarks.

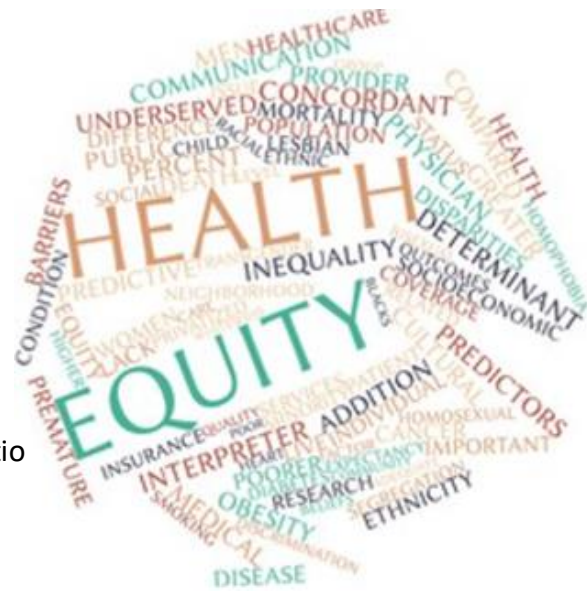
Primary and secondary data were weighted in order to determine highest priority community health needs, based on importance to community members and the hospital's ability to make meaningful impact over the next several years.

This assessment and prioritized health needs were then presented to SSM Health DePaul Hospital - St. Louis, SSM Health - St. Louis Regional and System, and SSM St. Louis Board of Directors for approval.

# Health Equity and Social Determinants of Health

## Health Equity

Equity is defined as “the absence of avoidable or remediable differences among groups of people, whether those groups are defined socially, economically, demographically, or geographically” (World Health Organization 2016). Health is a fundamental human right, therefore, to address health inequities interventions need to be effective and sustainable, focused on empowering those experiencing inequities (WHO, 2016).



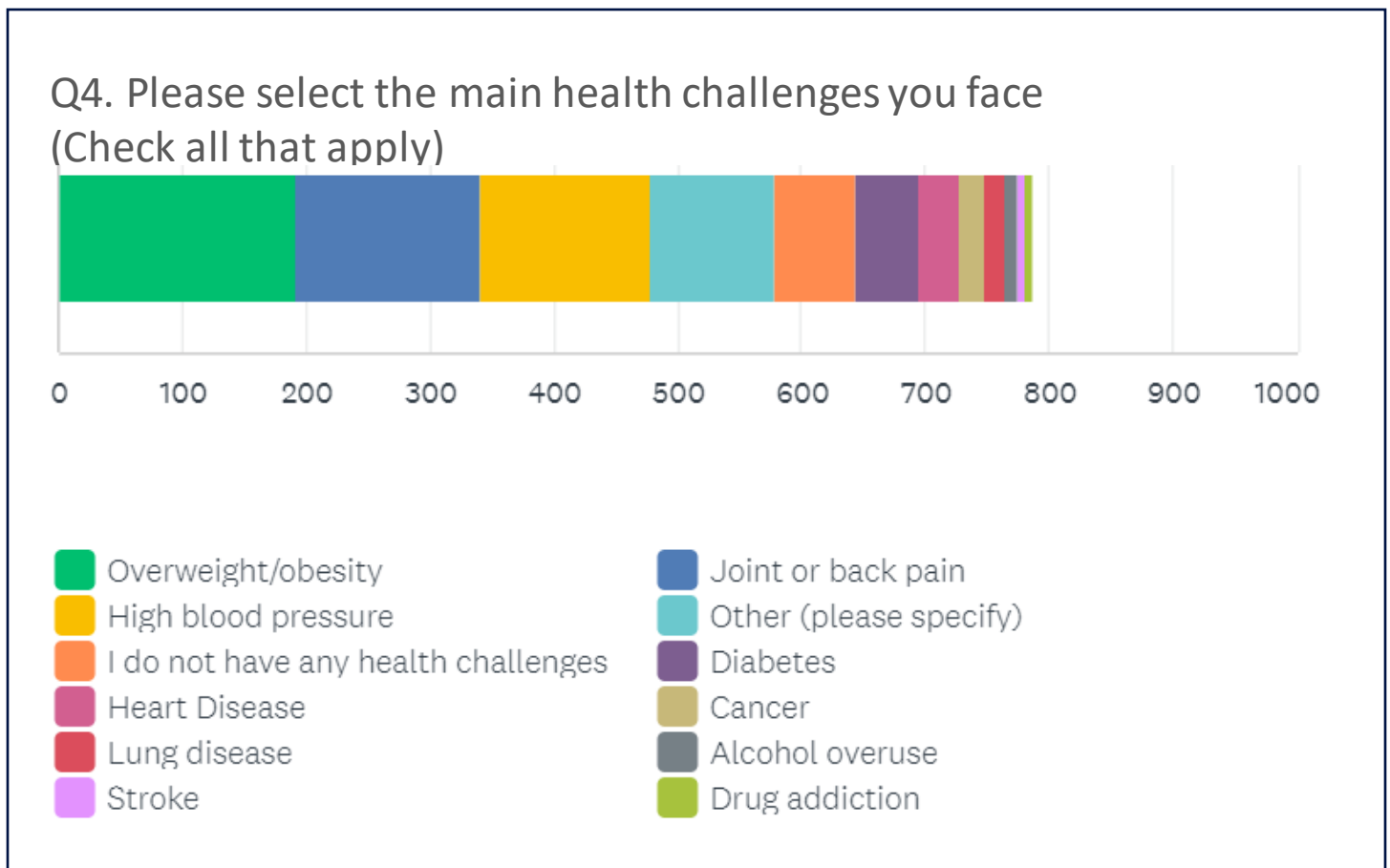
A characteristic common to groups that experience health inequities—such as low-income or marginalized persons, racial and ethnic minorities, and women—is lack of political, social or economic power. Research also indicates a strong relationship between self-reported racism and discrimination with negative mental health outcomes and negative health-related behaviors. These outcomes are seen even after controlling for the differences among groups such as socio-economic status and access to adequate health care. The effects on health can include the following:

- Higher blood pressure    - Lower immune function
- Higher rates of nicotine and alcohol use and poor nutritional intake
- Lower rates of exercise and social support    - Higher rates of infant mortality

## Social Determinants of Health

The social determinants of health (SDoH) are the non-medical factors that influence health outcomes. They are the conditions in which people are born, grow, work, live, age and the wider set of forces and systems shaping the conditions of daily life. Examples of these factors include safe and affordable housing, access to quality education, public safety, availability of healthy foods, accessible health care services, and positive social support systems. Research shows that the social determinants can be more important than health care or lifestyle choices in influencing health. For example, numerous studies suggest that social determinants account for between 30-55% of health outcomes. In addition, estimates show that the contributions of sectors outside of healthcare exceed the contributions from the healthcare sector when it comes to community health. By applying what we know about SDoH, we can not only improve individual and community health, but also advance health equity. Our Community Health Needs Assessment survey was rooted in questions focused the social determinants of health.

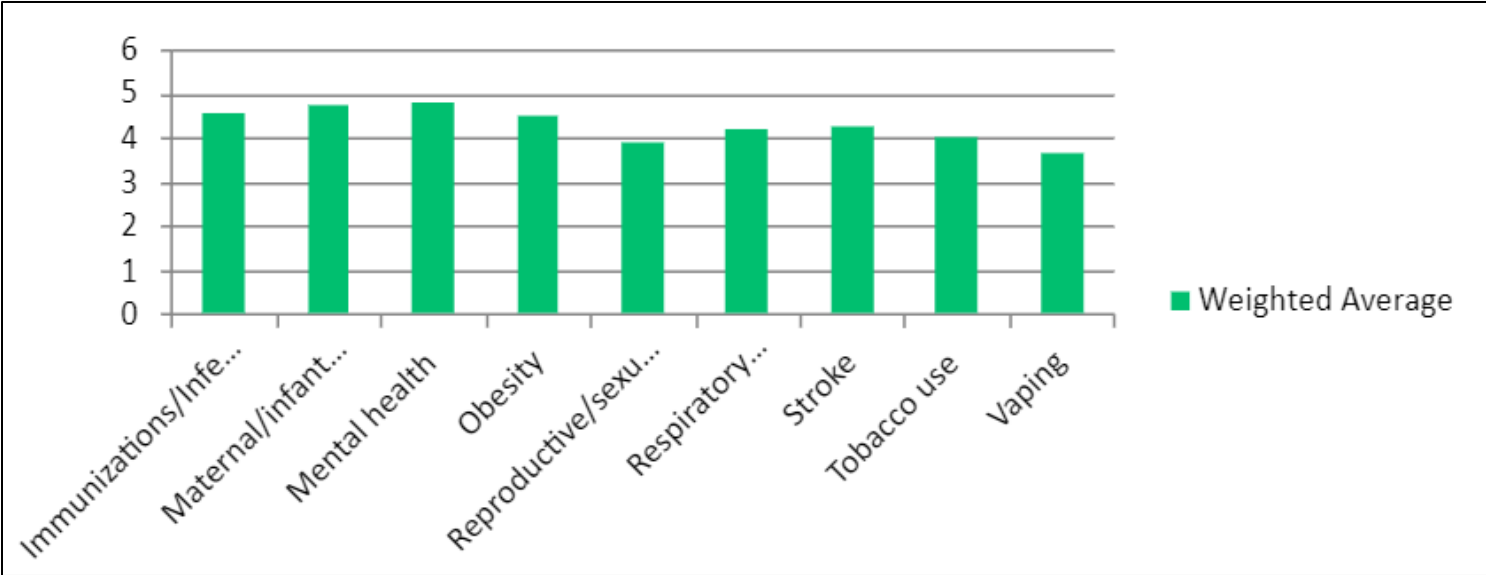
## Primary Health Challenges of Community Survey Respondents (N. St. Louis County)



### Open-ended Responses:

Lupus Autoimmune allergies IBS  
 Rheumatoid arthritis osteoporosis  
 migraines sleep apnea Asthma Arthritis  
 Depression issues Mental health anxiety

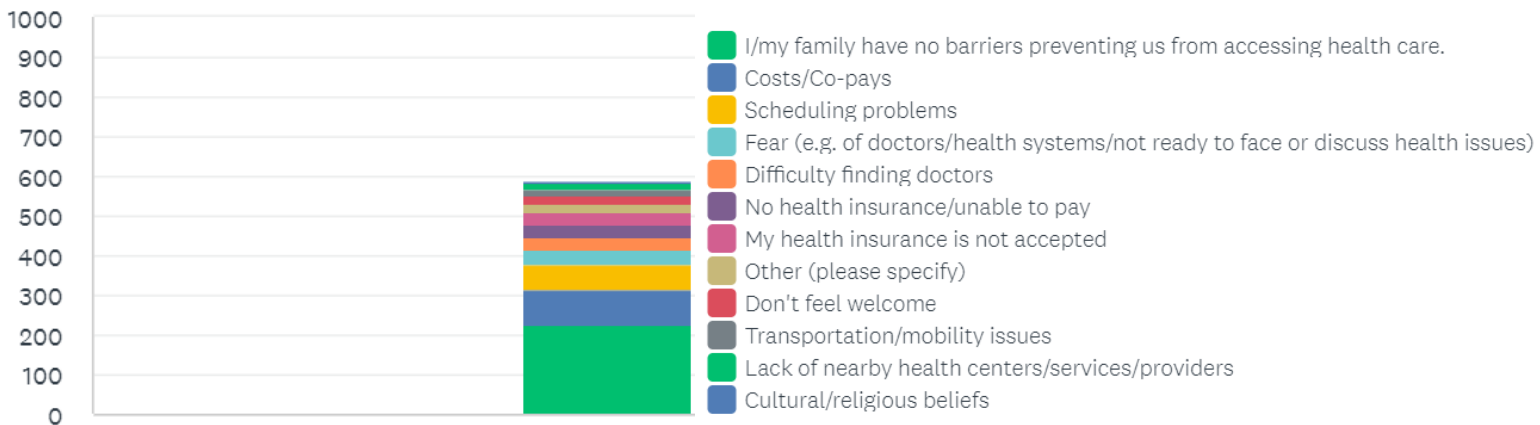
# CHNA Stakeholder Survey Respondents: Top Health Needs North St. Louis County



# Barriers to Health Care

The National Academies of Sciences, Engineering, and Medicine defines access to health care as the “timely use of personal health services to achieve the best possible health outcomes.” It is important to address barriers that prevent or limit access to needed health care services, as this lack of access may increase the risk of poor health outcomes and health disparities. Top barriers to healthcare noted by North St. Louis County survey respondents include costs/co-pays, scheduling problems, difficulty finding doctors and fear.

## Q. 6 -CHNA Community Survey-Barriers to Healthcare



## Q.7 – CHNA Community Survey-Health screenings/services to which you need better access: Top North St. Louis County Responses



- Weight loss help
- Exercise/physical activity
- Mental health/depression
- Nutrition
- Dental screenings
- Routine well checkups
- Blood Pressure
- Cholesterol (fats in the blood)



## North County Responds-Solutions

The online CHNA survey consisted of 39 questions and took respondents an average of 10 minutes to complete. The final two questions, 38 & 39, offered respondents an opportunity to share their thoughts about best solutions for addressing barriers to optimal health. The word clouds below illustrate the solutions referenced most frequently by South St. Louis County respondents.

**Q. 38** If you were able to implement one, single solution to improve your personal health, what would it be? (North St. Louis County Zip Codes)

Accessible healthcare<sup>sleep</sup> Physical activity  
mental health Weight management  
Smoking cessation Nutrition<sup>stress</sup> Affordable healthcare

**Q. 39** If you were able to implement one, single solution to improve the health of your community, what would it be? (South St. Louis County Zip Codes)

Community engagement<sup>Housing opportunities</sup> School  
Physical activity Affordable healthcare  
Behavioral health Accessible healthcare  
Environmental health Public safety<sup>Grocery stores</sup> Nutrition



# Combined St. Louis City and North St. Louis County Focus Group Highlights

## Mental Health



*“The individuals out here with mental health needs are seriously neglected and again it’s for the same reasons. They don’t understand and there is nobody there to offer the extra services to meet them where they are. I mean, nobody.” G2, 1*

## Barriers to Access



*“There as far as the transportation and people being able to get to a doctor's office, and then there aren't that many doctor's offices. You know, for it's not like it used to be there were a couple of doctor's offices in your neighborhood, but they're not like that anymore.” G3, 2*

## Neighborhood Violence



*“I have family members and neighbors and people I encounter on a daily basis who have had experience with violence, and I know that violence affects, can affect, the healthcare of an individual because if I have all these things going on at home, it makes it harder for me to keep up with appointments and feel comfortable reaching out for help. And so yes, I feel like violence is a huge concern for the healthcare system as well.” G1, 1*

*“Now the population is a lot of mothers are losing their sons because of.. Hurt people are hurting people....Yeah from my side with the community violence side, there is a lot of violence going on, their health is not good.” G1, 3*

# Combined St. Louis City and North St. Louis County Focus Group Highlights

## Healthy Eating/Active Living



*“You know, for this area, there's no fresh, like fresh time, there's no fresh food, I mean, no fresh vegetables, no fresh meat...And there's no variety. It's like, I have the commodity so I'm holding, I'm the ruler here. But for a community of this size, there should be more access to somebody just being able to go get an apple from the store or go get peaches from the store.” G3, 2*

*“Like, you're not important to them. It's just that they know that you're here, they know that this is all that you have.... we're like, held hostage to what they give us, or what's available here {food access}.” G3, 1*

*“That definitely could be a health care initiative itself, to create some type of, like, area for people to exercise or to just get some of that healthy time in to move around with their families in a clean spot in their neighborhood that they may not have from their own home and things like that.” G1, 3*

### Special Acknowledgements to Our CHNA Focus Group Leads

**Sneha Chaturvedi**

Medical Scientist Training Program

Washington University School of Medicine

**Kristine Huang**

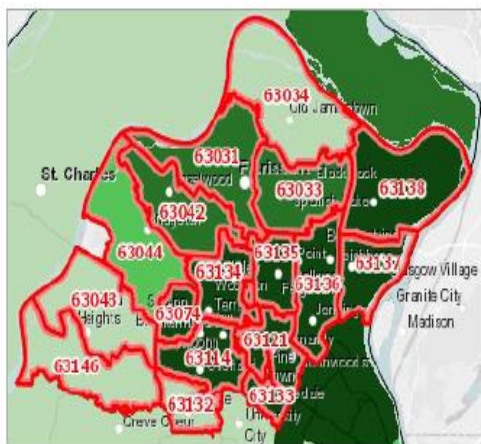
MD Candidate

Washington University School of  
Medicine

# The Health of Our Community

## Combined Health Factors

The ExploreMoHealth Zip Health Rankings is based on the average index scores for Combined Health Outcomes (Mortality and Quality of Life) and Combined Health Factors (Behaviors, Clinical Care/Access, Environment, and Socioeconomic Status). Darker green color indicate areas of highest needs, on which SSM's subsequent community health improvement plans (CHIPS) will primarily focus.



ZIP Health Rank (of 939) by ZIP Code, ZHR 2020

- 706 - 939
- 471 - 705
- 236 - 470
- 1 - 235
- No Data
- Report Location



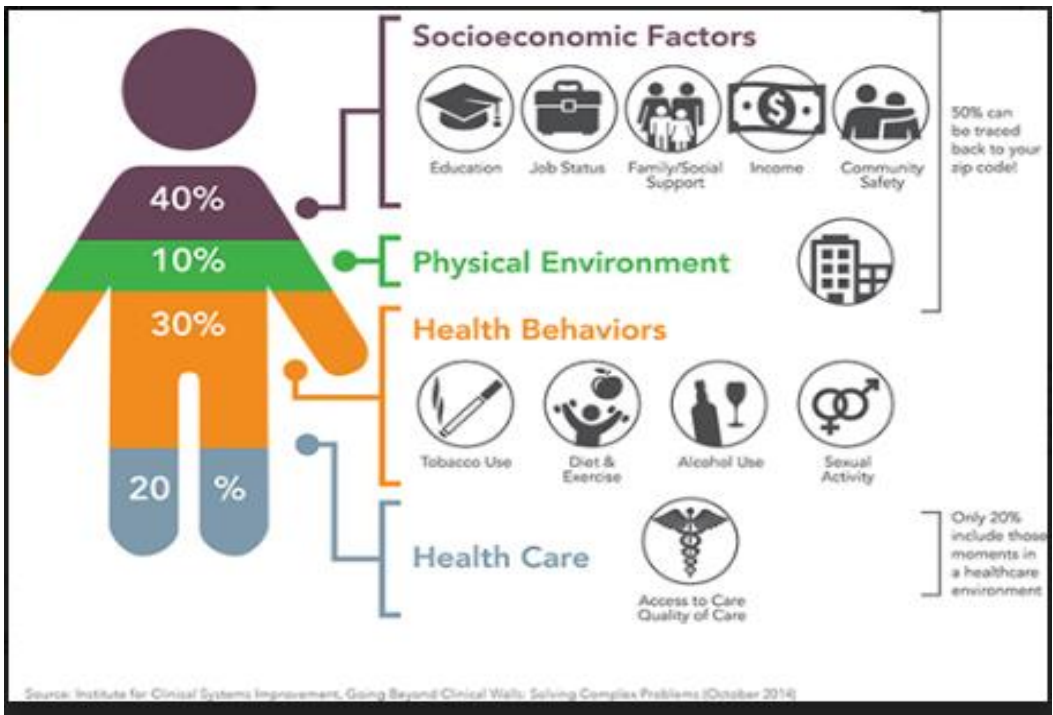
*"I would say that I think that the healthcare system is just doing a good job boosting those initiatives for these different things and I would just say to keep adding, to keep trying to figure out where we can fill in the gap. As long as we continue to move, keep doing it, keep moving forward, I think we will be able to touch as many individuals as we can as long as we try." G1, 1*

# The Health of Our Community

Taking into account analysis of all data sources (community survey, stakeholder survey, secondary data, hospital utilization and the hospital's capacity to make meaningful impact, the following health priorities are highlighted for North St. Louis County. As our health system moves towards the development of community health improvement plans (CHIPs) to address these priorities, we will also focus on social determinants of health and highlight data that points to geographic disparities in health outcomes, placing emphasis on areas of our North county service zip codes experiencing the greatest burden related to these priorities.

## 2022-2024 Priorities

- ⊕ Behavioral Health**
- ⊕ Heart Health/Nutrition**
- ⊕ Respiratory Diseases**





**SSM**Health.

# 2021

## Appendices

**SSM Health DePaul Hospital - St. Louis**

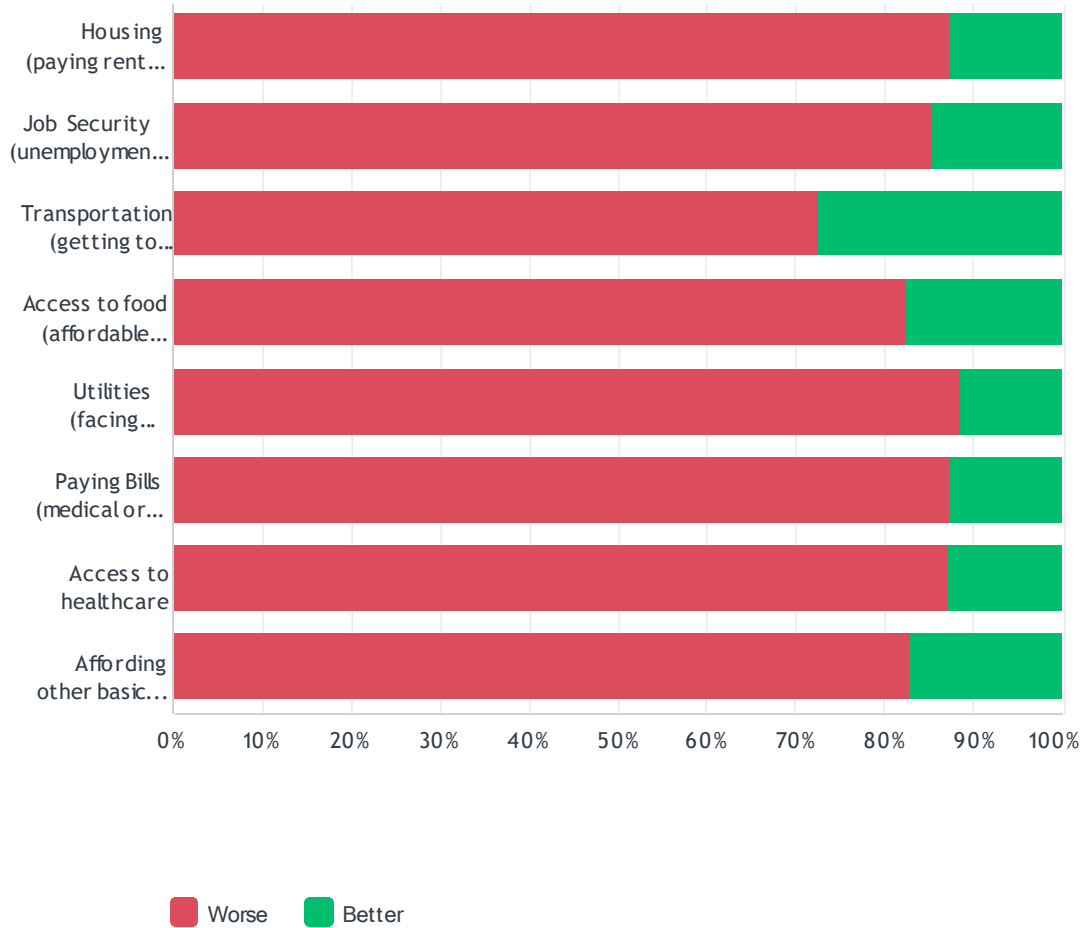
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# Appendix A:

COVID Impact- CHNA Community Survey Responses From St. Charles County Service Area Zip Codes

## Q19 How has the COVID-19 (coronavirus) pandemic impacted the following for you/your household?

Answered: 377 Skipped: 77



	WORSE	BETTER	TOTAL
Housing (paying rent, facing eviction, foreclosure, maintenance, etc.)	87.50% 49	12.50% 7	56
Job Security (unemployment, got fired, laid off, less work to do than before, less income, etc.)	85.44% 88	14.56% 15	103
Transportation (getting to places you need to go, riding public transit, driving a car, etc.)	72.55% 37	27.45% 14	51
Access to food (affordable groceries, getting SNAP benefits, feeding family/loved ones, etc.)	82.72% 67	17.28% 14	81
Utilities (facing electric, gas or water shutoffs or difficulty paying them)	88.46% 46	11.54% 6	52
Paying Bills (medical or other)	87.50% 70	12.50% 10	80
Access to healthcare	87.23% 82	12.77% 12	94
Affording other basic needs	83.10% 59	16.90% 12	71

## 2021 Community Health Needs Assessment (CHNA)

BASIC STATISTICS					
	MINIMUM	MAXIMUM	MEDIAN	MEAN	STANDARD DEVIATION
Housing (paying rent, facing eviction, foreclosure, maintenance, etc.)	1.00	3.00	2.00	1.89	0.37
Job Security (unemployment, got fired, laid off, less work to do than before, less income, etc.)	1.00	3.00	2.00	1.81	0.49
Transportation (getting to places you need to go, riding public transit, driving a car, etc.)	1.00	3.00	2.00	1.94	0.36
Access to food (affordable groceries, getting SNAP benefits, feeding family/loved ones, etc.)	1.00	3.00	2.00	1.86	0.44
Utilities (facing electric, gas or water shutoffs or difficulty paying them)	1.00	3.00	2.00	1.89	0.36
Paying Bills (medical or other)	1.00	3.00	2.00	1.84	0.43
Access to healthcare	1.00	3.00	2.00	1.81	0.47
Affording other basic needs	1.00	3.00	2.00	1.87	0.42



Appendix B:  
North St. Louis County Organizations Represented in the Online CHNA  
Stakeholder Survey

## North St. Louis County Organizations- Responders to the Online Stakeholder Survey:

<b>North St. Louis County</b>
Aging Ahead
Alive and Well Communities
Asthma and Allergy Foundation- St. Louis
Cornerstone Realty
Jewish and Family Services of St. Louis
Our Family's Doing Yoga
Refuge and Restoration
Prevent + Ed
St. Louis Area Diaper Bank
St. Louis County Department of Health
St. Luke's Hospital

Appendix C:  
North St. Louis County Service Area Zip Codes- Secondary Health  
and Social Data  
County Health Rankings

# ZIP Health Rankings Report (Health Factors)

DRAFT FOR PREVIEW - 025

## Location

- 63137 (Bellevue Neighbors)
- 63134 (Berkeley)
- 63044 (Bridgeton)
- 63135 (Ferguson)
- 63033 (Florissant)
- 63042 (Hazelwood)
- 63136 (Jennings)
- 63140 (Kinloch)
- 63043 (Maryland Heights)
- 63121 (Normandy)
- 63114 (Overland)
- 63133 (Pagedale)
- 63074 (St. Ann)
- 63138 (Spanish Lake)
- 63034 (Old Jamestown)
- 63146 (Saint Louis)
- 63132 (Olivette)
- 63031 (Florissant)

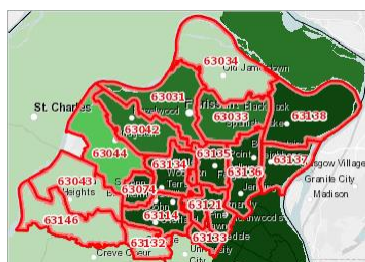
## Health Rankings

### ZIP Health Ranking

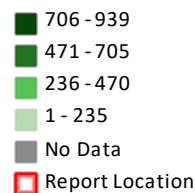
The ZIP Health Ranking is based on the average index scores for Combined Health Outcomes (Mortality and Quality of Life) and Combined Health Factors (Behaviors, Clinical Care/Access, Environment, and Socioeconomic Status)

ZIP Code	ZIP Name	County	Health Factors Combined Index Score	Health Factors Combined Rank	Health Factors Combined Quintile	Health Outcomes Combined Index Score	Health Outcomes Combined Rank	Health Outcomes Combined Quintile	ZIP Health Ranking Index Score	ZIP Health Rank
63031	Florissant	St. Louis	0.04	472	3	0.06	483	3	0.05	477
63033	Florissant	St. Louis	0.41	652	4	0.46	682	4	0.43	674
63034	Old Jamestown	St. Louis	-1.06	92	1	-0.88	129	1	-0.97	105
63042	Hazelwood	St. Louis	0.26	582	4	0.25	592	4	0.25	593
63043	Maryland Heights	St. Louis	-0.80	134	1	-0.73	168	1	-0.77	148
63044	Bridgeton	St. Louis	-0.33	292	2	-0.07	418	3	-0.20	345
63074	St. Ann	St. Louis	0.52	707	4	0.63	736	4	0.57	717
63114	Overland	St. Louis	0.55	717	4	0.61	728	4	0.58	722
63121	Normandy	St. Louis	1.29	874	5	1.49	888	5	1.39	884
63132	Olivette	St. Louis	-1.38	66	1	-1.26	74	1	-1.32	69
63133	Pagedale	St. Louis	2.39	926	5	2.38	925	5	2.38	925
63134	Berkeley	St. Louis	1.35	878	5	1.51	891	5	1.43	889
63135	Ferguson	St. Louis	0.96	838	5	1.02	829	5	0.99	833
63136	Jennings	St. Louis	1.94	915	5	2.15	915	5	2.05	913
63137	Bellefontaine Neighbors	St. Louis	1.73	905	5	1.73	905	5	1.73	906
63138	Spanish Lake	St. Louis	1.38	882	5	1.43	883	5	1.40	886
63140	Kinloch	St. Louis	1.36	880	5	1.29	869	5	1.33	879
63146	Saint Louis	St. Louis	-1.34	67	1	-1.32	70	1	-1.33	68

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#). 2020 Source geography: ZIP



ZIP Health Rank (of 939) by ZIP Code, ZHR 2020



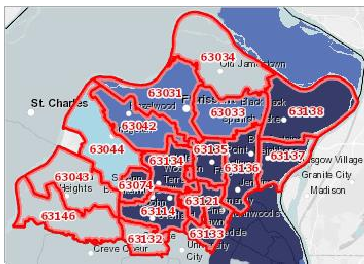
# Combined Health Factors Rank

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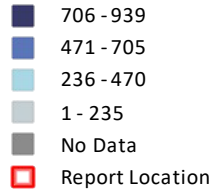
The Combined Health Factors Rank is based on Behaviors, Clinical Care/Access, Environment, and Socioeconomic Status factors

ZIP Code	ZIP Name	County	Health Behaviors Rank	Clinical Care Rank	Environmental Rank	Socioeconomic Status Rank	Health Factors Combined Index Score	Health Factors Combined Rank	Health Factors Combined Quintile
63031	Florissant	St. Louis	565	337	847	430	0.04	472	3
63033	Florissant	St. Louis	652	504	883	532	0.41	652	4
63034	Old Jamestown	St. Louis	515	270	817	68	-1.06	92	1
63042	Hazelwood	St. Louis	667	395	877	476	0.26	582	4
63043	Maryland Heights	St. Louis	455	171	549	136	-0.80	134	1
63044	Bridgeton	St. Louis	660	289	756	233	-0.33	292	2
63074	St. Ann	St. Louis	689	356	832	726	0.52	707	4
63114	Overland	St. Louis	705	424	857	681	0.55	717	4
63121	Normandy	St. Louis	826	603	915	832	1.29	874	5
63132	Olivette	St. Louis	446	160	751	49	-1.38	66	1
63133	Pagedale	St. Louis	895	797	930	930	2.39	926	5
63134	Berkeley	St. Louis	801	629	919	849	1.35	878	5
63135	Ferguson	St. Louis	767	529	911	768	0.96	838	5
63136	Jennings	St. Louis	866	808	928	904	1.94	915	5
63137	Bellefontaine Neighbors	St. Louis	859	806	922	877	1.73	905	5
63138	Spanish Lake	St. Louis	845	740	923	777	1.38	882	5
63140	Kinloch	St. Louis	640	695	909	897	1.36	880	5
63146	Saint Louis	St. Louis	258	145	387	70	-1.34	67	1

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



DRAFT FOR REVIEW - 028  
 ZIP Health Factors Rank (of 939) by ZIP Code, ZHR 2020

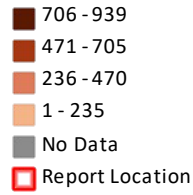
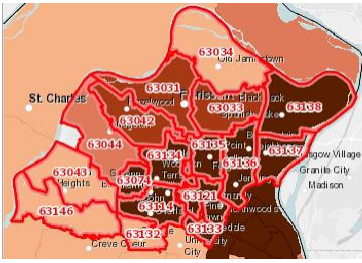


### Combined Health Outcomes Rank

The Combined Health Outcomes Rank is based on Mortality and Quality of Life factors

ZIP Code	ZIP Name	County	Mortality Rank	Quality of Life Rank	Health Outcomes Combined Index Score	Health Outcomes Combined Rank	Health Outcomes Combined Quintile
63031	Florissant	St. Louis	612	704	0.06	483	3
63033	Florissant	St. Louis	716	812	0.46	682	4
63034	Old Jamestown	St. Louis	631	538	-0.88	129	1
63042	Hazelwood	St. Louis	628	808	0.25	592	4
63043	Maryland Heights	St. Louis	467	468	-0.73	168	1
63044	Bridgeton	St. Louis	823	763	-0.07	418	3
63074	St. Ann	St. Louis	775	762	0.63	736	4
63114	Overland	St. Louis	726	740	0.61	728	4
63121	Normandy	St. Louis	874	884	1.49	888	5
63132	Olivette	St. Louis	436	493	-1.26	74	1
63133	Pagedale	St. Louis	867	917	2.38	925	5
63134	Berkeley	St. Louis	865	885	1.51	891	5
63135	Ferguson	St. Louis	791	818	1.02	829	5
63136	Jennings	St. Louis	896	912	2.15	915	5
63137	Bellefontaine Neighbors	St. Louis	834	891	1.73	905	5
63138	Spanish Lake	St. Louis	846	899	1.43	883	5
63140	Kinloch	St. Louis	730	865	1.29	869	5
63146	Saint Louis	St. Louis	261	366	-1.32	70	1

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



## Health Factors - Behaviors

### Obesity

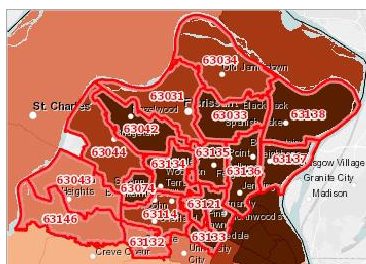
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed obesity (rate per 1,000)



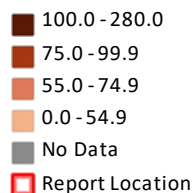
**DRAFT FOR REVIEW 030**

ZIP Code	ZIP Name	County	Obesity Diagnoses per 1,000	Obesity Diagnoses per 1,000 Z-Score	Obesity Rank (of 942)	Health Behaviors Rank (of 942)
63031	Florissant	St. Louis	96.65	0.38	687	565
63033	Florissant	St. Louis	105.41	0.60	742	652
63034	Old Jamestown	St. Louis	87.88	0.16	611	515
63042	Hazelwood	St. Louis	105.51	0.61	744	667
63043	Maryland Heights	St. Louis	68.56	-0.34	401	455
63044	Bridgeton	St. Louis	91.22	0.24	639	660
63074	St. Ann	St. Louis	105.29	0.60	741	689
63114	Overland	St. Louis	99.35	0.45	705	705
63121	Normandy	St. Louis	108.13	0.67	757	826
63132	Olivette	St. Louis	69.34	-0.32	416	446
63133	Pagedale	St. Louis	123.01	1.05	824	895
63134	Berkeley	St. Louis	123.66	1.07	827	801
63135	Ferguson	St. Louis	104.32	0.58	738	767
63136	Jennings	St. Louis	128.96	1.21	841	866
63137	Bellefontaine Neighbors	St. Louis	117.99	0.93	805	859
63138	Spanish Lake	St. Louis	122.28	1.04	821	845
63140	Kinloch	St. Louis	104.99	0.59	740	640
63146	Saint Louis	St. Louis	59.42	-0.57	299	258

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



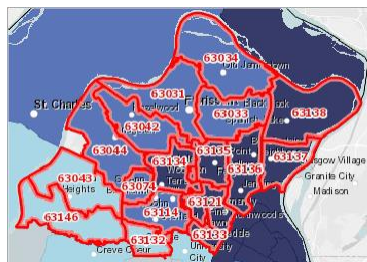
**Obesity-Related Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**



## Opioid Use Disorder

ZIP Code	ZIP Name	County	Opioid Use Diagnoses per 1,000	Opioid Use Diagnoses per 1,000 Z-Score	Opioid Use Rank (of 942)	Health Behaviors Rank (of 942)
63031	Florissant	St. Louis	24.58	-0.10	613	565
63033	Florissant	St. Louis	26.47	-0.03	647	652
63034	Old Jamestown	St. Louis	23.96	-0.12	602	515
63042	Hazelwood	St. Louis	28.65	0.05	675	667
63043	Maryland Heights	St. Louis	16.90	-0.38	435	455
63044	Bridgeton	St. Louis	24.14	-0.12	604	660
63074	St. Ann	St. Louis	26.99	-0.01	656	689
63114	Overland	St. Louis	25.43	-0.07	627	705
63121	Normandy	St. Louis	32.37	0.18	709	826
63132	Olivette	St. Louis	16.52	-0.39	419	446
63133	Pagedale	St. Louis	37.97	0.38	759	895
63134	Berkeley	St. Louis	35.88	0.31	747	801
63135	Ferguson	St. Louis	32.28	0.18	708	767
63136	Jennings	St. Louis	42.03	0.53	786	866
63137	Bellefontaine Neighbors	St. Louis	40.49	0.47	772	859
63138	Spanish Lake	St. Louis	41.81	0.52	782	845
63140	Kinloch	St. Louis	48.93	0.78	821	640
63146	Saint Louis	St. Louis	14.63	-0.46	352	258

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



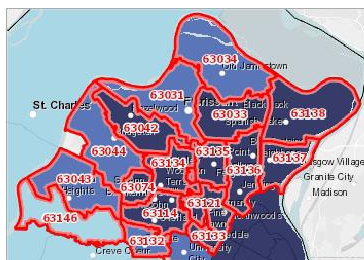
**Opioid Use Disorder Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**

- 31.0 - 220.0
- 18.0 - 30.9
- 12.0 - 17.9
- 0.0 - 11.9
- No Data
- Report Location

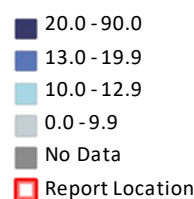
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed sexually transmitted infection (rate per 1,000)

ZIP Code	ZIP Name	County	STI Diagnoses per 1,000	STI Diagnoses per 1,000 Z-Score	STI Rank (of 942)	Health Behaviors Rank (of 942)
63031	Florissant	St. Louis	17.86	0.16	653	565
63033	Florissant	St. Louis	20.93	0.43	732	652
63034	Old Jamestown	St. Louis	16.67	0.05	615	515
63042	Hazelwood	St. Louis	20.79	0.42	729	667
63043	Maryland Heights	St. Louis	14.81	-0.12	544	455
63044	Bridgeton	St. Louis	17.62	0.13	646	660
63074	St. Ann	St. Louis	22.15	0.54	748	689
63114	Overland	St. Louis	21.98	0.53	744	705
63121	Normandy	St. Louis	32.84	1.51	876	826
63132	Olivette	St. Louis	16.54	0.04	611	446
63133	Pagedale	St. Louis	48.97	2.97	919	895
63134	Berkeley	St. Louis	28.68	1.14	841	801
63135	Ferguson	St. Louis	25.95	0.89	813	767
63136	Jennings	St. Louis	41.29	2.28	901	866
63137	Bellefontaine Neighbors	St. Louis	39.41	2.11	897	859
63138	Spanish Lake	St. Louis	37.47	1.93	893	845
63140	Kinloch	St. Louis	13.25	-0.26	465	640
63146	Saint Louis	St. Louis	10.87	-0.48	324	258

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Sexually Transmitted Infection Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

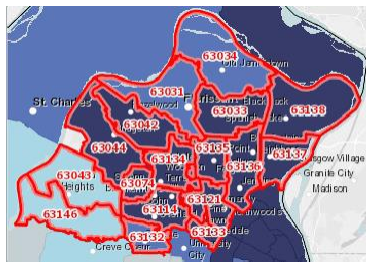


**Smoking**

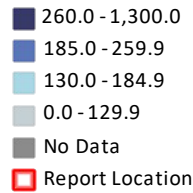
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed tobacco smoke (rate per 1,000)

ZIP Code	ZIP Name	County	Smoking Diagnoses per 1,000	Smoking Diagnoses per 1,000 Z-Score	Smoking Rank (of 942)	Health Behaviors Rank (of 942)
63031	Florissant	St. Louis	248.97	-0.32	409	565
63033	Florissant	St. Louis	267.03	-0.20	464	652
63034	Old Jamestown	St. Louis	194.71	-0.68	232	515
63042	Hazelwood	St. Louis	294.16	-0.02	534	667
63043	Maryland Heights	St. Louis	180.59	-0.77	194	455
63044	Bridgeton	St. Louis	272.99	-0.16	474	660
63074	St. Ann	St. Louis	319.82	0.16	599	689
63114	Overland	St. Louis	309.74	0.09	571	705
63121	Normandy	St. Louis	394.92	0.66	751	826
63132	Olivette	St. Louis	186.30	-0.73	211	446
63133	Pagedale	St. Louis	490.43	1.29	858	895
63134	Berkeley	St. Louis	392.27	0.64	748	801
63135	Ferguson	St. Louis	330.47	0.23	630	767
63136	Jennings	St. Louis	431.54	0.90	810	866
63137	Bellefontaine Neighbors	St. Louis	380.92	0.56	730	859
63138	Spanish Lake	St. Louis	379.66	0.55	726	845
63140	Kinloch	St. Louis	409.79	0.75	777	640
63146	Saint Louis	St. Louis	156.07	-0.93	114	258

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



**DRAFT FOR REVIEW 08/24** **Substance Use Disorder Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**



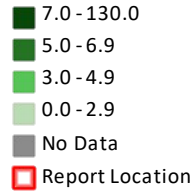
**Substance Use Disorder**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed substance use disorder-MDC 20 (rate per 1,000)

ZIP Code	ZIP Name	County	Substance Use Disorder Diagnoses per 1,000	Substance Use Disorder Diagnoses per 1,000 Z-Score	Substance Use Disorder Rank (of 942)	Health Behaviors Rank (of 942)
63031	Florissant	St. Louis	5.19	-0.06	571	565
63033	Florissant	St. Louis	5.56	-0.01	609	652
63034	Old Jamestown	St. Louis	4.76	-0.13	516	515
63042	Hazelwood	St. Louis	5.16	-0.07	568	667
63043	Maryland Heights	St. Louis	5.56	-0.01	611	455
63044	Bridgeton	St. Louis	8.73	0.48	802	660
63074	St. Ann	St. Louis	6.43	0.13	685	689
63114	Overland	St. Louis	6.48	0.13	689	705
63121	Normandy	St. Louis	8.29	0.41	784	826
63132	Olivette	St. Louis	4.16	-0.22	439	446
63133	Pagedale	St. Louis	9.87	0.66	842	895
63134	Berkeley	St. Louis	8.34	0.42	787	801
63135	Ferguson	St. Louis	7.31	0.26	745	767
63136	Jennings	St. Louis	7.97	0.36	773	866
63137	Bellefontaine Neighbors	St. Louis	9.02	0.53	816	859
63138	Spanish Lake	St. Louis	7.32	0.26	747	845
63140	Kinloch	St. Louis	4.08	-0.24	428	640
63146	Saint Louis	St. Louis	3.67	-0.30	372	258



Substance Abuse Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

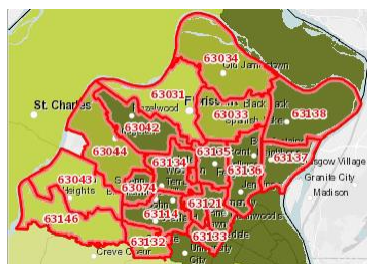


## Teen Pregnancy

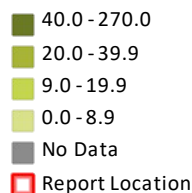
FY2018-20 hospital inpatient, emergency department, and outpatient teen pregnancy (rate per 1,000)

ZIP Code	ZIP Name	County	Teen Pregnancy Rate (per 1,000)	Teen Pregnancy Score	Teen Pregnancy Rank (of 942)	Health Behaviors Rank (of 942)
63031	Florissant	St. Louis	14.86	-0.25	364	565
63033	Florissant	St. Louis	24.68	-0.11	518	652
63034	Old Jamestown	St. Louis	10.15	-0.31	277	515
63042	Hazelwood	St. Louis	38.43	0.08	690	667
63043	Maryland Heights	St. Louis	11.94	-0.29	312	455
63044	Bridgeton	St. Louis	14.89	-0.25	365	660
63074	St. Ann	St. Louis	34.68	0.03	651	689
63114	Overland	St. Louis	51.22	0.26	790	705
63121	Normandy	St. Louis	57.56	0.34	829	826
63132	Olivette	St. Louis	16.31	-0.23	383	446
63133	Pagedale	St. Louis	71.01	0.53	871	895
63134	Berkeley	St. Louis	42.01	0.13	719	801
63135	Ferguson	St. Louis	41.91	0.13	718	767
63136	Jennings	St. Louis	58.44	0.36	831	866
63137	Bellefontaine Neighbors	St. Louis	50.41	0.24	786	859
63138	Spanish Lake	St. Louis	54.02	0.29	809	845
63140	Kinloch	St. Louis	42.42	0.13	726	640
63146	Saint Louis	St. Louis	9.18	-0.32	257	258

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Teen Birth and Pregnancy Diagnoses Occurring in a Hospital Setting per 1,000 Population Ages 10-17 by ZIP Code, ZHR 2020



## Health Behaviors Rank

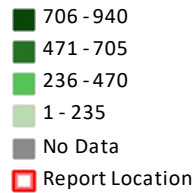
The Health Behaviors Rank is based on behavioral health factors including Obesity, Sexually Transmitted Infections, Smoking, Substance Use Disorder, and Teen Pregnancy

ZIP Code	ZIP Name	County	Health Behaviors Index Score	Health Behaviors Rank (of 942)
63031	Florissant	St. Louis	-0.07	565
63033	Florissant	St. Louis	0.14	652
63034	Old Jamestown	St. Louis	-0.18	515
63042	Hazelwood	St. Louis	0.20	667
63043	Maryland Heights	St. Louis	-0.27	455
63044	Bridgeton	St. Louis	0.17	660
63074	St. Ann	St. Louis	0.30	689
63114	Overland	St. Louis	0.35	705
63121	Normandy	St. Louis	1.01	826
63132	Olivette	St. Louis	-0.30	446
63133	Pagedale	St. Louis	1.87	895
63134	Berkeley	St. Louis	0.83	801
63135	Ferguson	St. Louis	0.61	767
63136	Jennings	St. Louis	1.44	866
63137	Bellefontaine Neighbors	St. Louis	1.39	859
63138	Spanish Lake	St. Louis	1.22	845
63140	Kinloch	St. Louis	0.11	640
63146	Saint Louis	St. Louis	-0.60	258

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Behavioral Factors Rank (of 939) by ZIP Code, ZHR 2020



## Health Factors - Clinical Care/Access

### After Hour ED Visits

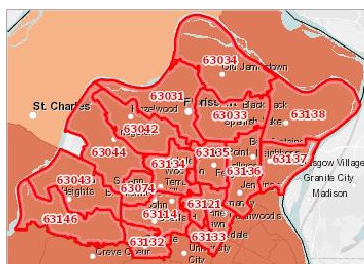
FY2018-20 hospital emergency department after hour visits (rate per 1,000)



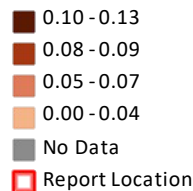
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ZIP Code	ZIP Name	County	After Hour ED Visits per 1,000	After Hour ED Visits per 1,000 Z-Score	After Hour ED Visits Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	0.07	-0.15	366	337
63033	Florissant	St. Louis	0.08	0.15	443	504
63034	Old Jamestown	St. Louis	0.08	0.01	412	270
63042	Hazelwood	St. Louis	0.07	-0.24	341	395
63043	Maryland Heights	St. Louis	0.06	-0.48	282	171
63044	Bridgeton	St. Louis	0.06	-0.68	237	289
63074	St. Ann	St. Louis	0.06	-0.63	247	356
63114	Overland	St. Louis	0.07	-0.41	297	424
63121	Normandy	St. Louis	0.07	-0.41	295	603
63132	Olivette	St. Louis	0.07	-0.19	354	160
63133	Page Dale	St. Louis	0.06	-0.57	262	797
63134	Berkeley	St. Louis	0.07	-0.23	343	629
63135	Ferguson	St. Louis	0.07	-0.07	390	529
63136	Jennings	St. Louis	0.08	0.01	410	808
63137	Bellefontaine Neighbors	St. Louis	0.08	0.03	416	806
63138	Spanish Lake	St. Louis	0.08	0.08	427	740
63140	Kinloch	St. Louis	0.06	-0.69	234	695
63146	Saint Louis	St. Louis	0.07	-0.11	380	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



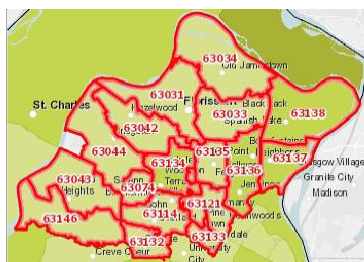
ED Off Hour Visits, per 1,000 Population by ZIP Code, ZHR 2020



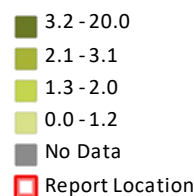
## Community Acquired Pneumonia Admissions

ZIP Code	ZIP Name	County	Community Acquired Pneumonia Admissions per 1,000	Community Acquired Pneumonia Admissions per 1,000 Z-Score	Community Acquired Pneumonia Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	1.17	-0.69	201	337
63033	Florissant	St. Louis	1.17	-0.69	202	504
63034	Old Jamestown	St. Louis	1.13	-0.72	190	270
63042	Hazelwood	St. Louis	1.03	-0.77	166	395
63043	Maryland Heights	St. Louis	0.96	-0.80	138	171
63044	Bridgeton	St. Louis	1.30	-0.62	238	289
63074	St. Ann	St. Louis	1.26	-0.64	231	356
63114	Overland	St. Louis	0.98	-0.79	150	424
63121	Normandy	St. Louis	0.98	-0.80	146	603
63132	Olivette	St. Louis	0.57	-1.01	64	160
63133	Pagedale	St. Louis	1.22	-0.66	219	797
63134	Berkeley	St. Louis	1.51	-0.51	311	629
63135	Ferguson	St. Louis	1.07	-0.75	177	529
63136	Jennings	St. Louis	1.45	-0.54	286	808
63137	Bellefontaine Neighbors	St. Louis	1.39	-0.57	268	806
63138	Spanish Lake	St. Louis	1.37	-0.58	260	740
63140	Kinloch	St. Louis	0.00	-1.32	34	695
63146	Saint Louis	St. Louis	1.26	-0.65	229	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Hospital Inpatient Community Acquired Pneumonia Admissions per 1,000 Total Population by ZIP Code, ZHR 2020



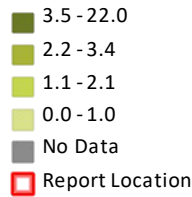
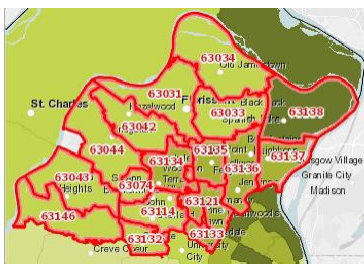
## COPD or Older Adult Asthma Admissions DRAFT FOR REVIEW - 040

FY2018-20 hospital inpatient Chronic Obstructive Pulmonary Disease (COPD) or asthma in older adults admission (rate per 1,000)

ZIP Code	ZIP Name	County	COPD or Older Adult Asthma Admissions per 1,000	COPD or Older Adult Asthma Admissions per 1,000 Z-Score	COPD or Older Adult Asthma Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	1.82	-0.37	384	337
63033	Florissant	St. Louis	1.91	-0.33	415	504
63034	Old Jamestown	St. Louis	1.29	-0.60	261	270
63042	Hazelwood	St. Louis	1.82	-0.37	386	395
63043	Maryland Heights	St. Louis	1.20	-0.64	234	171
63044	Bridgeton	St. Louis	1.17	-0.65	223	289
63074	St. Ann	St. Louis	1.70	-0.43	360	356
63114	Overland	St. Louis	2.19	-0.21	480	424
63121	Normandy	St. Louis	2.67	0.00	581	603
63132	Olivette	St. Louis	1.17	-0.65	224	160
63133	Pagedale	St. Louis	2.67	0.00	579	797
63134	Berkeley	St. Louis	2.68	0.00	582	629
63135	Ferguson	St. Louis	2.75	0.03	603	529
63136	Jennings	St. Louis	3.24	0.25	684	808
63137	Bellefontaine Neighbors	St. Louis	3.27	0.26	687	806
63138	Spanish Lake	St. Louis	3.90	0.54	761	740
63140	Kinloch	St. Louis	0.00	-1.17	31	695
63146	Saint Louis	St. Louis	1.25	-0.62	249	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

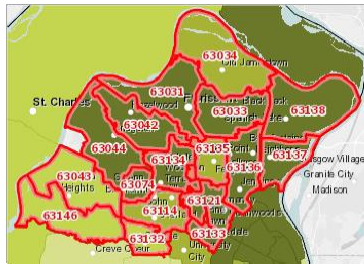
DRAFT FOR REVIEW 2021 Hospital Inpatient Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admissions per 1,000 Total Population by ZIP Code, ZHR 2020



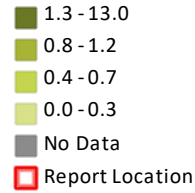
**Diabetes Long-Term Complications Admissions**

FY2018-20 hospital inpatient diabetes long-term complications admission (rate per 1,000)

ZIP Code	ZIP Name	County	Diabetes Long-Term Complications Admissions per 1,000	Diabetes Long-Term Complications Admissions per 1,000 Z-Score	Diabetes Long-Term Complications Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	1.35	0.44	724	337
63033	Florissant	St. Louis	1.61	0.71	790	504
63034	Old Jamestown	St. Louis	1.14	0.21	652	270
63042	Hazelwood	St. Louis	1.43	0.52	751	395
63043	Maryland Heights	St. Louis	0.63	-0.34	384	171
63044	Bridgeton	St. Louis	2.02	1.16	859	289
63074	St. Ann	St. Louis	1.33	0.40	716	356
63114	Overland	St. Louis	1.17	0.24	660	424
63121	Normandy	St. Louis	2.55	1.72	896	603
63132	Olivette	St. Louis	0.75	-0.22	449	160
63133	Pagedale	St. Louis	3.12	2.34	915	797
63134	Berkeley	St. Louis	1.70	0.81	802	629
63135	Ferguson	St. Louis	1.08	0.14	627	529
63136	Jennings	St. Louis	2.22	1.37	877	808
63137	Bellefontaine Neighbors	St. Louis	1.58	0.67	783	806
63138	Spanish Lake	St. Louis	2.25	1.40	883	740
63140	Kinloch	St. Louis	1.02	0.07	596	695
63146	Saint Louis	St. Louis	0.61	-0.36	374	145



**Hospital Inpatient Diabetes Long-Term Complications Admissions per 1,000 Total Population by ZIP Code, ZHR 2020**



## Diabetes Patient Lower-Extremity Amputation Admissions

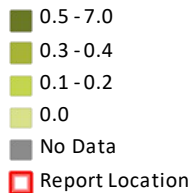
FY2018-20 hospital inpatient lower-extremity amputation among patients with diabetes (rate per 1,000)

ZIP Code	ZIP Name	County	Diabetes Patient Lower-Extremity Amputation Admissions per 1,000	Diabetes Patient Lower-Extremity Amputation Admissions per 1,000 Z-Score	Diabetes Patient Lower-Extremity Amputation Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	0.27	-0.08	542	337
63033	Florissant	St. Louis	0.47	0.38	745	504
63034	Old Jamestown	St. Louis	0.41	0.24	692	270
63042	Hazelwood	St. Louis	0.51	0.47	761	395
63043	Maryland Heights	St. Louis	0.16	-0.31	405	171
63044	Bridgeton	St. Louis	0.60	0.68	823	289
63074	St. Ann	St. Louis	0.39	0.21	676	356
63114	Overland	St. Louis	0.39	0.21	673	424
63121	Normandy	St. Louis	0.61	0.70	827	603
63132	Olivette	St. Louis	0.05	-0.56	322	160
63133	Page Dale	St. Louis	0.86	1.26	881	797
63134	Berkeley	St. Louis	0.51	0.48	763	629
63135	Ferguson	St. Louis	0.31	0.03	595	529
63136	Jennings	St. Louis	0.66	0.81	840	808
63137	Bellefontaine Neighbors	St. Louis	0.40	0.22	683	806
63138	Spanish Lake	St. Louis	0.59	0.64	812	740
63140	Kinloch	St. Louis	0.00	-0.67	284	695
63146	Saint Louis	St. Louis	0.19	-0.25	425	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



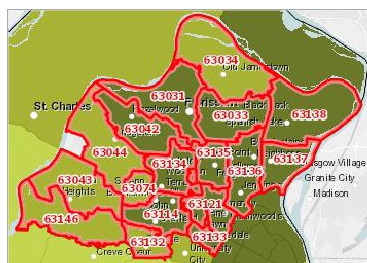
Hospital Inpatient Lower-Extremity Amputation Among Patients with Diabetes Admissions per 1,000 Total Population by ZIP Code, ZHR 2020



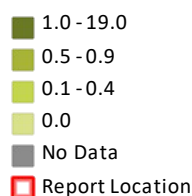
## Diabetes Short-Term Complications Admissions

ZIP Code	ZIP Name	County	Diabetes Short-Term		Diabetes Short-Term		Diabetes Short-Term		Clinical Care Rank (of 942)
			Complications	Admissions per 1,000	Complications	Admissions per 1,000 Z-Score	Complications	Admissions Rank (of 942)	
63031	Florissant	St. Louis		1.13		0.36		760	337
63033	Florissant	St. Louis		1.33		0.54		808	504
63034	Old Jamestown	St. Louis		0.87		0.12		668	270
63042	Hazelwood	St. Louis		1.42		0.62		825	395
63043	Maryland Heights	St. Louis		0.58		-0.14		517	171
63044	Bridgeton	St. Louis		0.79		0.06		620	289
63074	St. Ann	St. Louis		0.67		-0.05		574	356
63114	Overland	St. Louis		1.36		0.57		814	424
63121	Normandy	St. Louis		1.46		0.65		831	603
63132	Olivette	St. Louis		0.92		0.17		686	160
63133	Pagedale	St. Louis		1.90		1.05		888	797
63134	Berkeley	St. Louis		1.65		0.83		867	629
63135	Ferguson	St. Louis		1.11		0.35		750	529
63136	Jennings	St. Louis		2.14		1.27		898	808
63137	Bellefontaine Neighbors	St. Louis		1.99		1.13		894	806
63138	Spanish Lake	St. Louis		1.96		1.10		891	740
63140	Kinloch	St. Louis		1.02		0.26		727	695
63146	Saint Louis	St. Louis		0.70		-0.03		587	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Hospital Inpatient Diabetes Short-Term Complications Admissions per 1,000 Total Population by ZIP Code, ZHR 2020



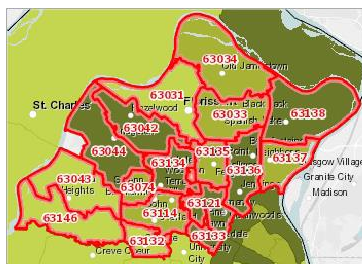
## ED Utilization for Dental Caries

DRAFT FOR REVIEW - 045

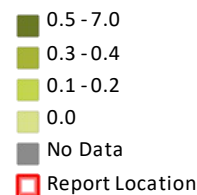
FY2018-20 hospital emergency department diagnosed dental caries (rate per 1,000)

ZIP Code	ZIP Name	County	ED Caries per 1,000	ED Caries per 1,000 Z-Score	ED Caries Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	3.94	0.36	530	337
63033	Florissant	St. Louis	4.44	0.23	459	504
63034	Old Jamestown	St. Louis	2.86	0.65	690	270
63042	Hazelwood	St. Louis	5.49	-0.06	354	395
63043	Maryland Heights	St. Louis	1.96	0.89	810	171
63044	Bridgeton	St. Louis	3.58	0.46	587	289
63074	St. Ann	St. Louis	6.91	-0.44	234	356
63114	Overland	St. Louis	6.88	-0.43	238	424
63121	Normandy	St. Louis	8.06	-0.75	167	603
63132	Olivette	St. Louis	3.24	0.55	637	160
63133	Pagedale	St. Louis	14.44	-2.46	30	797
63134	Berkeley	St. Louis	10.00	-1.27	103	629
63135	Ferguson	St. Louis	7.26	-0.53	209	529
63136	Jennings	St. Louis	9.66	-1.18	109	808
63137	Bellefontaine Neighbors	St. Louis	9.45	-1.12	114	806
63138	Spanish Lake	St. Louis	9.31	-1.08	121	740
63140	Kinloch	St. Louis	16.31	-2.96	16	695
63146	Saint Louis	St. Louis	1.50	1.02	847	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



ED Utilization for Dental Caries, per 1,000 Total Population by ZIP Code, ZHR 2020



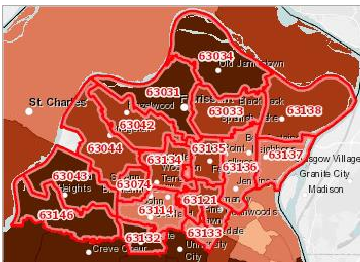
## Health Care Workers

2019 employed civilian population 18+, occupation: healthcare practitioner/technician (rate per 1,000 American Community Survey)

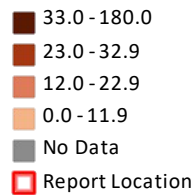


ZIP Code	ZIP Name	County	Health Care Workers per 1,000	Health Care Workers Z-Score	Health Care Workers Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	34.45	-0.42	250	337
63033	Florissant	St. Louis	30.04	-0.20	334	504
63034	Old Jamestown	St. Louis	35.61	-0.48	228	270
63042	Hazelwood	St. Louis	31.05	-0.25	311	395
63043	Maryland Heights	St. Louis	37.68	-0.58	201	171
63044	Bridgeton	St. Louis	31.23	-0.26	306	289
63074	St. Ann	St. Louis	29.40	-0.16	341	356
63114	Overland	St. Louis	21.63	0.23	523	424
63121	Normandy	St. Louis	27.80	-0.08	370	603
63132	Olivette	St. Louis	41.04	-0.75	154	160
63133	Pagedale	St. Louis	18.74	0.37	586	797
63134	Berkeley	St. Louis	25.83	0.02	422	629
63135	Ferguson	St. Louis	27.71	-0.08	374	529
63136	Jennings	St. Louis	22.71	0.17	495	808
63137	Bellefontaine Neighbors	St. Louis	15.97	0.51	656	806
63138	Spanish Lake	St. Louis	23.32	0.14	480	740
63140	Kinloch	St. Louis	6.12	1.01	813	695
63146	Saint Louis	St. Louis	47.22	-1.06	103	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Current Year Employed Civilian Population 16+, Occupation: Healthcare Practitioner/Technician per 1,000 by ZIP Code, ZHR 2020



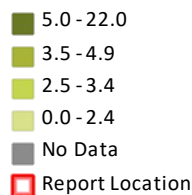
## Heart Failure Admissions

ZIP Code	ZIP Name	County	Heart Failure Admissions per 1,000	Heart Failure Admissions per 1,000 Z-Score	Heart Failure Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	4.58	0.30	664	337
63033	Florissant	St. Louis	6.75	1.25	861	504
63034	Old Jamestown	St. Louis	4.97	0.47	705	270
63042	Hazelwood	St. Louis	5.59	0.74	789	395
63043	Maryland Heights	St. Louis	3.82	-0.04	521	171
63044	Bridgeton	St. Louis	5.85	0.86	809	289
63074	St. Ann	St. Louis	5.65	0.77	796	356
63114	Overland	St. Louis	4.38	0.21	620	424
63121	Normandy	St. Louis	9.92	2.65	919	603
63132	Olivette	St. Louis	3.69	-0.10	496	160
63133	Pagedale	St. Louis	12.49	3.78	934	797
63134	Berkeley	St. Louis	8.51	2.03	903	629
63135	Ferguson	St. Louis	6.79	1.27	862	529
63136	Jennings	St. Louis	9.95	2.66	921	808
63137	Bellefontaine Neighbors	St. Louis	9.01	2.25	908	806
63138	Spanish Lake	St. Louis	8.41	1.99	899	740
63140	Kinloch	St. Louis	10.19	2.77	923	695
63146	Saint Louis	St. Louis	4.34	0.19	607	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings, 2020 Source geography: ZIP



Hospital Inpatient Heart Failure Admissions per 1,000 Total Population by ZIP Code, ZHR 2020



# High-Risk Mammographies

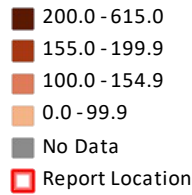
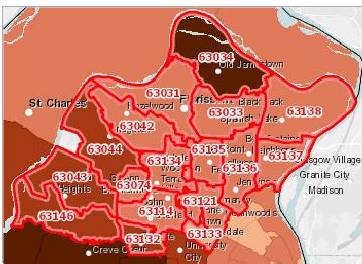
DRAFT FOR REVIEW - 048

FY2018-20 hospital inpatient, emergency department, and outpatient high-risk mammography (rate per 1,000)

ZIP Code	ZIP Name	County	High-Risk Mammographies per 1,000	High-Risk Mammographies per 1,000 Z-Score	High-Risk Mammographies Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	143.87	0.09	459	337
63033	Florissant	St. Louis	153.28	-0.06	400	504
63034	Old Jamestown	St. Louis	224.40	-1.18	98	270
63042	Hazelwood	St. Louis	141.38	0.13	486	395
63043	Maryland Heights	St. Louis	163.83	-0.22	319	171
63044	Bridgeton	St. Louis	188.48	-0.61	189	289
63074	St. Ann	St. Louis	126.83	0.36	594	356
63114	Overland	St. Louis	125.25	0.39	603	424
63121	Normandy	St. Louis	143.21	0.10	464	603
63132	Olivette	St. Louis	188.09	-0.61	191	160
63133	Pagedale	St. Louis	99.38	0.80	770	797
63134	Berkeley	St. Louis	104.59	0.71	733	629
63135	Ferguson	St. Louis	107.45	0.67	719	529
63136	Jennings	St. Louis	117.44	0.51	659	808
63137	Bellefontaine Neighbors	St. Louis	112.78	0.59	685	806
63138	Spanish Lake	St. Louis	132.51	0.27	558	740
63140	Kinloch	St. Louis	56.50	1.48	898	695
63146	Saint Louis	St. Louis	193.94	-0.70	169	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

DRAFT FOR REVIEW Missouri Primary Diagnoses Occurring in a Hospital Setting per 1,000 Female Population by ZIP Code, ZHR 2020

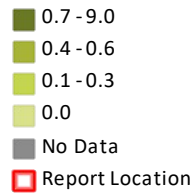
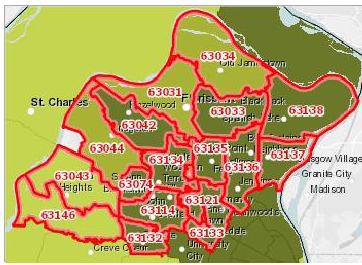


**Hypertension Admissions**

FY2018-20 hospital inpatient hypertension admission (rate per 1,000)

ZIP Code	ZIP Name	County	Hypertension Admissions per 1,000	Hypertension Admissions per 1,000 Z-Score	Hypertension Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	0.44	-0.07	542	337
63033	Florissant	St. Louis	0.85	0.65	790	504
63034	Old Jamestown	St. Louis	0.66	0.32	706	270
63042	Hazelwood	St. Louis	0.93	0.77	808	395
63043	Maryland Heights	St. Louis	0.40	-0.14	504	171
63044	Bridgeton	St. Louis	0.70	0.37	728	289
63074	St. Ann	St. Louis	0.93	0.79	812	356
63114	Overland	St. Louis	0.77	0.50	770	424
63121	Normandy	St. Louis	1.77	2.23	907	603
63132	Olivette	St. Louis	0.82	0.59	784	160
63133	Pagedale	St. Louis	1.72	2.15	905	797
63134	Berkeley	St. Louis	1.07	1.02	853	629
63135	Ferguson	St. Louis	0.94	0.79	813	529
63136	Jennings	St. Louis	1.65	2.03	903	808
63137	Bellefontaine Neighbors	St. Louis	1.24	1.32	872	806
63138	Spanish Lake	St. Louis	1.44	1.67	888	740
63140	Kinloch	St. Louis	0.00	-0.83	22	695
63146	Saint Louis	St. Louis	0.35	-0.23	461	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

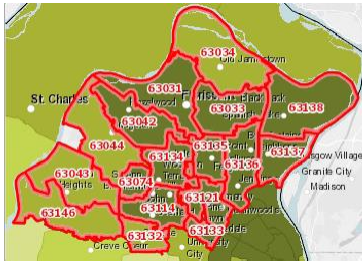


### Preventable ED Visits

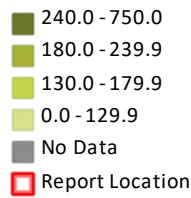
FY2018-20 NYU ED algorithm-potentially preventable ED visits (rate per 1,000)

ZIP Code	ZIP Name	County	Preventable ED Visits per 1,000	Preventable ED Visits per 1,000 Z-Score	Preventable ED Visits Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	271.72	0.80	790	337
63033	Florissant	St. Louis	288.67	0.98	818	504
63034	Old Jamestown	St. Louis	202.91	0.07	597	270
63042	Hazelwood	St. Louis	336.02	1.48	867	395
63043	Maryland Heights	St. Louis	198.92	0.03	576	171
63044	Bridgeton	St. Louis	230.49	0.36	692	289
63074	St. Ann	St. Louis	273.84	0.82	792	356
63114	Overland	St. Louis	277.27	0.86	798	424
63121	Normandy	St. Louis	377.76	1.92	888	603
63132	Olivette	St. Louis	224.57	0.30	677	160
63133	Pagedale	St. Louis	488.13	3.09	926	797
63134	Berkeley	St. Louis	413.31	2.30	907	629
63135	Ferguson	St. Louis	345.74	1.58	876	529
63136	Jennings	St. Louis	444.78	2.63	918	808
63137	Bellefontaine Neighbors	St. Louis	412.93	2.29	904	806
63138	Spanish Lake	St. Louis	437.62	2.56	915	740
63140	Kinloch	St. Louis	389.14	2.04	893	695
63146	Saint Louis	St. Louis	184.63	-0.12	509	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



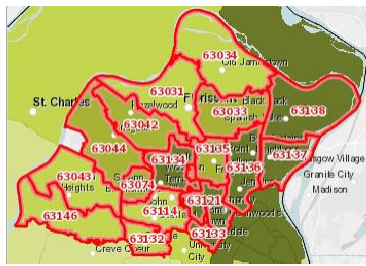
Preventable ED Visits, per 1,000 Population by ZIP Code, ZHR 2020



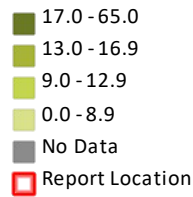
## Preventable Hospitalizations

FY2018-20 AHRQ Prevention Quality Indicator-preventable hospitalization (rate per 1,000)

ZIP Code	ZIP Name	County	Preventable Hospitalizations per 1,000	Preventable Hospitalizations per 1,000 Z-Score	Preventable Hospitalizations Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	12.50	-0.12	477	337
63033	Florissant	St. Louis	16.47	0.51	718	504
63034	Old Jamestown	St. Louis	12.50	-0.12	476	270
63042	Hazelwood	St. Louis	14.77	0.24	631	395
63043	Maryland Heights	St. Louis	9.28	-0.62	270	171
63044	Bridgeton	St. Louis	14.33	0.17	608	289
63074	St. Ann	St. Louis	13.91	0.10	581	356
63114	Overland	St. Louis	12.87	-0.06	505	424
63121	Normandy	St. Louis	22.58	1.47	866	603
63132	Olivette	St. Louis	9.12	-0.65	255	160
63133	Pagedale	St. Louis	25.98	2.00	906	797
63134	Berkeley	St. Louis	19.80	1.03	819	629
63135	Ferguson	St. Louis	16.15	0.46	704	529
63136	Jennings	St. Louis	24.71	1.80	895	808
63137	Bellefontaine Neighbors	St. Louis	21.61	1.31	851	806
63138	Spanish Lake	St. Louis	22.28	1.42	860	740
63140	Kinloch	St. Louis	15.29	0.32	659	695
63146	Saint Louis	St. Louis	10.37	-0.45	332	145



**Preventable Hospitalizations, per 1,000 Total Population by ZIP Code, ZHR 2020**



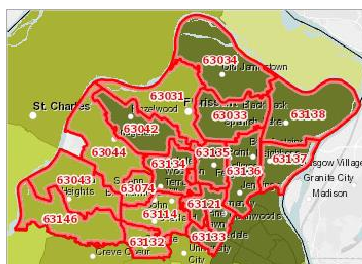
## Uncontrolled Diabetes Admissions

FY2018-20 hospital inpatient uncontrolled diabetes admission (rate per 1,000)

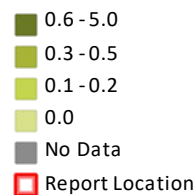
**DRAFT FOR REVIEW 05/23**

ZIP Code	ZIP Name	County	Uncontrolled Diabetes Admissions per 1,000	Uncontrolled Diabetes Admissions per 1,000 Z-Score	Uncontrolled Diabetes Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	0.46	0.25	662	337
63033	Florissant	St. Louis	0.89	1.31	858	504
63034	Old Jamestown	St. Louis	0.61	0.61	753	270
63042	Hazelwood	St. Louis	0.94	1.44	866	395
63043	Maryland Heights	St. Louis	0.49	0.32	682	171
63044	Bridgeton	St. Louis	0.54	0.44	716	289
63074	St. Ann	St. Louis	0.43	0.19	636	356
63114	Overland	St. Louis	0.53	0.43	709	424
63121	Normandy	St. Louis	1.30	2.31	914	603
63132	Olivette	St. Louis	0.47	0.28	675	160
63133	Pagedale	St. Louis	1.04	1.67	882	797
63134	Berkeley	St. Louis	0.78	1.03	825	629
63135	Ferguson	St. Louis	0.71	0.87	802	529
63136	Jennings	St. Louis	1.36	2.45	921	808
63137	Bellefontaine Neighbors	St. Louis	1.00	1.56	875	806
63138	Spanish Lake	St. Louis	1.04	1.68	883	740
63140	Kinloch	St. Louis	2.04	4.12	935	695
63146	Saint Louis	St. Louis	0.39	0.09	596	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



**Hospital Inpatient Uncontrolled Diabetes Admissions per 1,000 Total Population by ZIP Code, ZHR 2020**

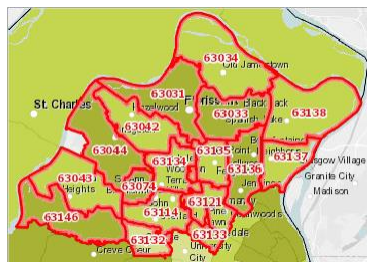


## Urinary Tract Infection Admissions

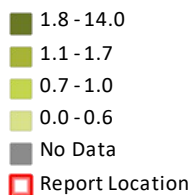


ZIP Code	ZIP Name	County	Urinary Tract Infection Admissions per 1,000	Urinary Tract Infection Admissions per 1,000 Z-Score	Urinary Tract Infection Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	1.12	-0.19	482	337
63033	Florissant	St. Louis	1.18	-0.14	507	504
63034	Old Jamestown	St. Louis	0.92	-0.38	375	270
63042	Hazelwood	St. Louis	0.94	-0.36	385	395
63043	Maryland Heights	St. Louis	1.02	-0.29	417	171
63044	Bridgeton	St. Louis	1.36	0.03	580	289
63074	St. Ann	St. Louis	1.33	-0.01	566	356
63114	Overland	St. Louis	0.88	-0.42	349	424
63121	Normandy	St. Louis	0.91	-0.39	363	603
63132	Olivette	St. Louis	0.67	-0.61	227	160
63133	Pagedale	St. Louis	0.77	-0.52	289	797
63134	Berkeley	St. Louis	0.92	-0.38	376	629
63135	Ferguson	St. Louis	0.85	-0.45	337	529
63136	Jennings	St. Louis	1.55	0.20	653	808
63137	Bellefontaine Neighbors	St. Louis	1.03	-0.28	424	806
63138	Spanish Lake	St. Louis	0.93	-0.37	379	740
63140	Kinloch	St. Louis	1.02	-0.29	418	695
63146	Saint Louis	St. Louis	1.25	-0.08	530	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Hospital Inpatient Urinary Tract Infection Admissions per 1,000 Total Population by ZIP Code, ZHR 2020



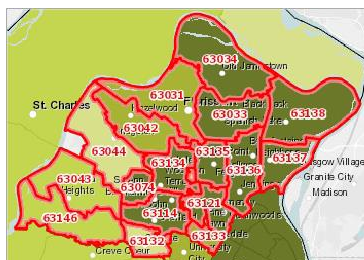
# Younger Adult Asthma Admissions

DRAFT FOR REVIEW - 055

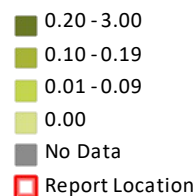
FY2018-20 hospital inpatient asthma in younger adults admission (rate per 1,000)

ZIP Code	ZIP Name	County	Young Adult Asthma Admissions per 1,000	Young Adult Asthma Admissions per 1,000 Z-Score	Young Adult Asthma Admissions Rank (of 942)	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	0.17	0.65	829	337
63033	Florissant	St. Louis	0.31	1.49	889	504
63034	Old Jamestown	St. Louis	0.50	2.66	915	270
63042	Hazelwood	St. Louis	0.16	0.58	822	395
63043	Maryland Heights	St. Louis	0.03	-0.20	644	171
63044	Bridgeton	St. Louis	0.00	-0.38	491	289
63074	St. Ann	St. Louis	0.22	0.95	862	356
63114	Overland	St. Louis	0.22	0.96	864	424
63121	Normandy	St. Louis	0.42	2.21	907	603
63132	Olivette	St. Louis	0.00	-0.38	478	160
63133	Pagedale	St. Louis	0.18	0.73	840	797
63134	Berkeley	St. Louis	0.46	2.44	910	629
63135	Ferguson	St. Louis	0.55	2.97	922	529
63136	Jennings	St. Louis	0.48	2.56	911	808
63137	Bellefontaine Neighbors	St. Louis	0.71	3.97	933	806
63138	Spanish Lake	St. Louis	0.38	1.97	904	740
63140	Kinloch	St. Louis	0.00	-0.38	612	695
63146	Saint Louis	St. Louis	0.04	-0.11	674	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Hospital Inpatient Asthma in Younger Adults Admissions per 1,000 Total Population by ZIP Code, ZHR 2020

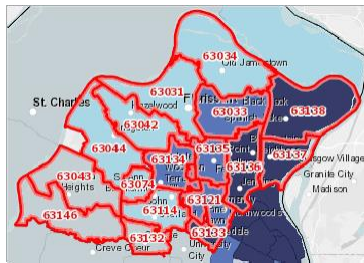


### Clinical Care Rank

The Clinical Care Rank is based on clinical care and access factors including After Hour ED Visits, Health Care Workers, High-Risk Mammographies, Preventable ED Visits, and Preventable Hospitalizations.

ZIP Code	ZIP Name	County	Clinical Care Index Score	Clinical Care Rank (of 942)
63031	Florissant	St. Louis	-0.35	337
63033	Florissant	St. Louis	0.18	504
63034	Old Jamestown	St. Louis	-0.55	270
63042	Hazelwood	St. Louis	-0.12	395
63043	Maryland Heights	St. Louis	-0.90	171
63044	Bridgeton	St. Louis	-0.51	289
63074	St. Ann	St. Louis	-0.29	356
63114	Overland	St. Louis	-0.02	424
63121	Normandy	St. Louis	0.45	603
63132	Olivette	St. Louis	-0.94	160
63133	Pagedale	St. Louis	1.01	797
63134	Berkeley	St. Louis	0.51	629
63135	Ferguson	St. Louis	0.26	529
63136	Jennings	St. Louis	1.03	808
63137	Bellefontaine Neighbors	St. Louis	1.03	806
63138	Spanish Lake	St. Louis	0.83	740
63140	Kinloch	St. Louis	0.67	695
63146	Saint Louis	St. Louis	-1.01	145

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Clinical Factors Rank (of 939) by ZIP Code, ZHR 2020

- 706 - 939
- 471 - 705
- 236 - 470
- 1 - 235
- No Data
- Report Location

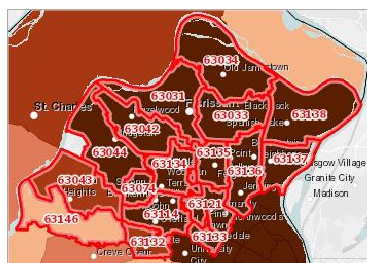
## Health Factors - Environmental

### Assault

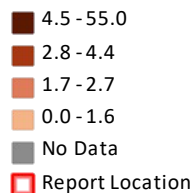
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed assault (rate per 1,000)

ZIP Code	ZIP Name	County	Assault per 1,000 Z-score	Assault per 1,000 Z-score	Assault Rank (of 942)	Environmental Rank (of 942)
63031	Florissant	St. Louis	5.57	0.44	787	847
63033	Florissant	St. Louis	7.62	0.93	870	883
63034	Old Jamestown	St. Louis	5.11	0.33	763	817
63042	Hazelwood	St. Louis	7.50	0.91	864	877
63043	Maryland Heights	St. Louis	2.94	-0.20	502	549
63044	Bridgeton	St. Louis	5.03	0.31	752	756
63074	St. Ann	St. Louis	5.41	0.40	781	832
63114	Overland	St. Louis	7.32	0.86	856	857
63121	Normandy	St. Louis	13.77	2.43	911	915
63132	Olivette	St. Louis	4.31	0.13	691	751
63133	Pagedale	St. Louis	20.68	4.11	926	930
63134	Berkeley	St. Louis	15.88	2.94	915	919
63135	Ferguson	St. Louis	13.01	2.24	907	911
63136	Jennings	St. Louis	18.39	3.55	921	928
63137	Bellefontaine Neighbors	St. Louis	16.88	3.19	919	922
63138	Spanish Lake	St. Louis	16.66	3.13	918	923
63140	Kinloch	St. Louis	12.23	2.06	902	909
63146	Saint Louis	St. Louis	1.61	-0.53	222	387

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



**Assault Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**

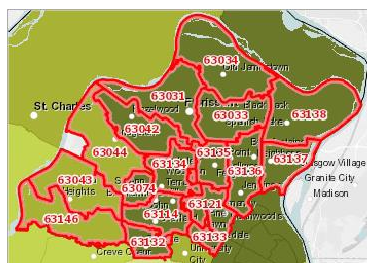


## Asthma

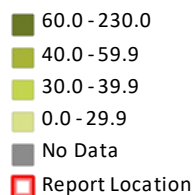
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed asthma (rate per 1,000)

ZIP Code	ZIP Name	County	Asthma per 1,000	Asthma Rank (of 942)	Environmental Rank (of 942)
63031	Florissant	St. Louis	84.31	1.24	848
63033	Florissant	St. Louis	101.46	1.82	891
63034	Old Jamestown	St. Louis	71.60	0.81	813
63042	Hazelwood	St. Louis	93.69	1.56	879
63043	Maryland Heights	St. Louis	48.14	0.03	591
63044	Bridgeton	St. Louis	56.51	0.31	693
63074	St. Ann	St. Louis	75.56	0.95	824
63114	Overland	St. Louis	77.00	1.00	829
63121	Normandy	St. Louis	125.32	2.62	907
63132	Olivette	St. Louis	60.70	0.45	735
63133	Pagedale	St. Louis	152.34	3.53	929
63134	Berkeley	St. Louis	132.05	2.84	913
63135	Ferguson	St. Louis	121.23	2.48	905
63136	Jennings	St. Louis	159.78	3.77	932
63137	Bellefontaine Neighbors	St. Louis	147.53	3.36	926
63138	Spanish Lake	St. Louis	162.39	3.86	933
63140	Kinloch	St. Louis	124.36	2.59	906
63146	Saint Louis	St. Louis	45.17	-0.07	548

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



**Asthma Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**



## Injury Deaths

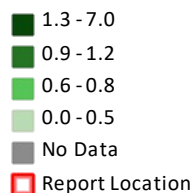
FY2018-20 hospital inpatient, emergency department, and outpatient injury-related deaths (rate per 1,000)

ZIP Code	ZIP Name	County	Injury Deaths per 1,000	Injury Deaths per 1,000 Score	Injury Deaths Rank (of 942)	Environmental Rank (of 942)
63031	Florissant	St. Louis	1.31	0.51	723	847
63033	Florissant	St. Louis	1.74	1.13	851	883
63034	Old Jamestown	St. Louis	1.55	0.86	805	817
63042	Hazelwood	St. Louis	1.00	0.07	552	877
63043	Maryland Heights	St. Louis	1.54	0.84	801	549
63044	Bridgeton	St. Louis	1.52	0.81	796	756
63074	St. Ann	St. Louis	1.52	0.82	797	832
63114	Overland	St. Louis	1.39	0.63	761	857
63121	Normandy	St. Louis	1.75	1.15	853	915
63132	Olivette	St. Louis	1.25	0.42	697	751
63133	Page Dale	St. Louis	2.08	1.62	891	930
63134	Berkeley	St. Louis	2.04	1.56	888	919
63135	Ferguson	St. Louis	1.22	0.38	691	911
63136	Jennings	St. Louis	1.97	1.46	878	928
63137	Bellefontaine Neighbors	St. Louis	1.64	0.99	828	922
63138	Spanish Lake	St. Louis	1.61	0.94	823	923
63140	Kinloch	St. Louis	0.00	-1.36	115	909
63146	Saint Louis	St. Louis	1.09	0.20	622	387

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



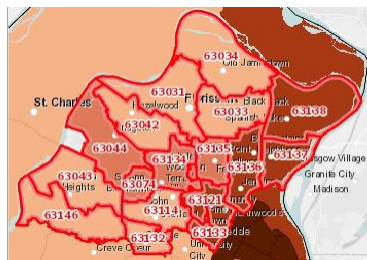
Death by Injury Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



## Vacant Housing

ZIP Code	ZIP Name	County	Percent Vacant Housing	Percent Vacant Housing Z- Score	Percent Vacant Housing Rank (of 942)	Environmental Rank (of 942)
63031	Florissant	St. Louis	8.27	0.81	765	847
63033	Florissant	St. Louis	8.37	0.80	761	883
63034	Old Jamestown	St. Louis	6.54	0.93	828	817
63042	Hazelwood	St. Louis	9.70	0.71	721	877
63043	Maryland Heights	St. Louis	2.48	1.22	926	549
63044	Bridgeton	St. Louis	10.69	0.64	684	756
63074	St. Ann	St. Louis	10.68	0.64	685	832
63114	Overland	St. Louis	9.30	0.74	733	857
63121	Normandy	St. Louis	18.69	0.07	391	915
63132	Olivette	St. Louis	7.64	0.85	788	751
63133	Pagedale	St. Louis	17.07	0.19	458	930
63134	Berkeley	St. Louis	13.16	0.46	605	919
63135	Ferguson	St. Louis	13.70	0.43	579	911
63136	Jennings	St. Louis	19.91	-0.01	346	928
63137	Bellefontaine Neighbors	St. Louis	18.22	0.11	411	922
63138	Spanish Lake	St. Louis	22.42	-0.19	296	923
63140	Kinloch	St. Louis	22.16	-0.17	303	909
63146	Saint Louis	St. Louis	6.07	0.96	838	387

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



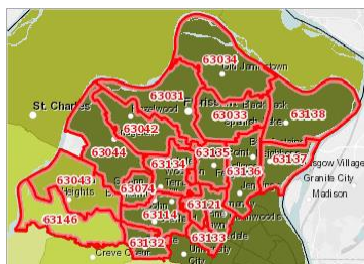
Percent Housing Units Vacant by ZIP Code, ZHR 2020

- 25.0 - 100.0%
- 17.0 - 24.9%
- 10.0 - 16.9%
- 0.0 - 9.9%
- No Data
- Report Location

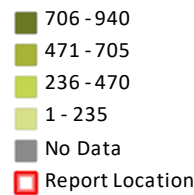
The Environmental Rank is based on environment factors including Assault, Asthma, Injury Deaths, and Vacant Housing.

ZIP Code	ZIP Name	County	Environmental Index Score	Environmental Rank (of 942)
63031	Florissant	St. Louis	0.92	847
63033	Florissant	St. Louis	1.51	883
63034	Old Jamestown	St. Louis	0.63	817
63042	Hazelwood	St. Louis	1.36	877
63043	Maryland Heights	St. Louis	-0.10	549
63044	Bridgeton	St. Louis	0.34	756
63074	St. Ann	St. Louis	0.74	832
63114	Overland	St. Louis	1.03	857
63121	Normandy	St. Louis	2.79	915
63132	Olivette	St. Louis	0.32	751
63133	Page Dale	St. Louis	4.22	930
63134	Berkeley	St. Louis	3.20	919
63135	Ferguson	St. Louis	2.61	911
63136	Jennings	St. Louis	4.05	928
63137	Bellefontaine Neighbors	St. Louis	3.62	922
63138	Spanish Lake	St. Louis	3.86	923
63140	Kinloch	St. Louis	2.56	909
63146	Saint Louis	St. Louis	-0.33	387

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Environmental Rank (of 939) by ZIP Code, ZHR 2020



## Health Factors - Socioeconomic Status

### Childhood Poverty

2019 childhood poverty rate (American Community Survey)



ZIP Code	ZIP Name	County	Childhood DR Poverty	Childhood Poverty WE Score	Childhood Poverty Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	18.12	-0.15	483	430
63033	Florissant	St. Louis	16.89	-0.22	464	532
63034	Old Jamestown	St. Louis	15.76	-0.29	439	68
63042	Hazelwood	St. Louis	20.12	-0.04	545	476
63043	Maryland Heights	St. Louis	8.95	-0.68	280	136
63044	Bridgeton	St. Louis	21.63	0.05	567	233
63074	St. Ann	St. Louis	25.06	0.24	629	726
63114	Overland	St. Louis	21.95	0.07	579	681
63121	Normandy	St. Louis	36.50	0.90	794	832
63132	Olivette	St. Louis	15.21	-0.32	426	49
63133	Pagedale	St. Louis	57.26	2.09	901	930
63134	Berkeley	St. Louis	21.90	0.06	574	849
63135	Ferguson	St. Louis	32.69	0.68	746	768
63136	Jennings	St. Louis	38.51	1.02	814	904
63137	Bellefontaine Neighbors	St. Louis	43.51	1.30	843	877
63138	Spanish Lake	St. Louis	29.49	0.50	695	777
63140	Kinloch	St. Louis	100	4.54	939	897
63146	Saint Louis	St. Louis	4.64	-0.93	184	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



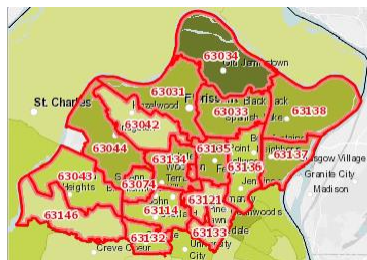
Childhood Poverty Rate by ZIP Code, ZHR 2020

- 30.0 - 100.0%
- 18.0 - 29.9%
- 8.0 - 17.9%
- 0.0 - 7.9%
- No Data
- Report Location

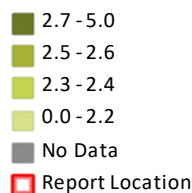
## Household Size

ZIP Code	ZIP Name	County	Household Size	Household Size Z-Score	Household Size Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	2.66	-0.18	264	430
63033	Florissant	St. Louis	2.52	0.03	445	532
63034	Old Jamestown	St. Louis	2.74	-0.31	202	68
63042	Hazelwood	St. Louis	2.19	0.53	811	476
63043	Maryland Heights	St. Louis	2.33	0.32	688	136
63044	Bridgeton	St. Louis	2.56	-0.03	392	233
63074	St. Ann	St. Louis	2.4	0.21	605	726
63114	Overland	St. Louis	2.37	0.26	649	681
63121	Normandy	St. Louis	2.22	0.49	799	832
63132	Olivette	St. Louis	2.46	0.12	530	49
63133	Page Dale	St. Louis	2.28	0.40	742	930
63134	Berkeley	St. Louis	2.62	-0.12	325	849
63135	Ferguson	St. Louis	2.63	-0.14	316	768
63136	Jennings	St. Louis	2.38	0.24	632	904
63137	Bellefontaine Neighbors	St. Louis	2.65	-0.17	278	877
63138	Spanish Lake	St. Louis	2.51	0.04	467	777
63140	Kinloch	St. Louis	2.26	0.43	760	897
63146	Saint Louis	St. Louis	2.08	0.70	855	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Average Household Size by ZIP Code, ZHR 2020



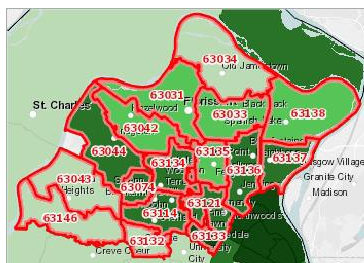
# Low Education

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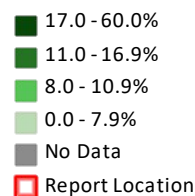
2019 percent age 25+ with less than a high school education (American Community Survey)

ZIP Code	ZIP Name	County	Low Education	Low Education Z-Score	Low Education Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	9.05	-0.47	318	430
63033	Florissant	St. Louis	8.70	-0.51	293	532
63034	Old Jamestown	St. Louis	5.24	-0.93	141	68
63042	Hazelwood	St. Louis	8.16	-0.58	269	476
63043	Maryland Heights	St. Louis	6.61	-0.77	198	136
63044	Bridgeton	St. Louis	12.88	0.00	543	233
63074	St. Ann	St. Louis	11.34	-0.19	464	726
63114	Overland	St. Louis	12.63	-0.03	530	681
63121	Normandy	St. Louis	14.02	0.14	605	832
63132	Olivette	St. Louis	3.97	-1.09	94	49
63133	Pagedale	St. Louis	19.75	0.83	789	930
63134	Berkeley	St. Louis	12.93	0.00	546	849
63135	Ferguson	St. Louis	10.29	-0.32	395	768
63136	Jennings	St. Louis	15.30	0.29	655	904
63137	Bellefontaine Neighbors	St. Louis	12.97	0.01	549	877
63138	Spanish Lake	St. Louis	10.89	-0.25	439	777
63140	Kinloch	St. Louis	26.42	1.64	878	897
63146	Saint Louis	St. Louis	2.42	-1.28	44	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Percent Age 25+ with Less than a High School Education by ZIP Code, ZHR 2020

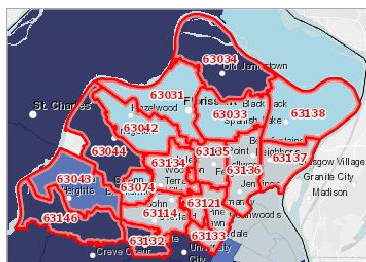


**Median Home Value**

2019 median owner occupied housing value (American Community Survey)

ZIP Code	ZIP Name	County	Median Home Value	Median Home Value Z-Score	Median Home Value Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	103,500	0.42	593	430
63033	Florissant	St. Louis	109,000	0.34	547	532
63034	Old Jamestown	St. Louis	181,900	-0.71	135	68
63042	Hazelwood	St. Louis	109,200	0.33	544	476
63043	Maryland Heights	St. Louis	159,200	-0.38	237	136
63044	Bridgeton	St. Louis	168,100	-0.51	182	233
63074	St. Ann	St. Louis	90,000	0.61	680	726
63114	Overland	St. Louis	85,200	0.68	732	681
63121	Normandy	St. Louis	74,600	0.83	818	832
63132	Olivette	St. Louis	301,000	-2.42	21	49
63133	Pagedale	St. Louis	50,400	1.18	915	930
63134	Berkeley	St. Louis	66,300	0.95	872	849
63135	Ferguson	St. Louis	81,600	0.73	768	768
63136	Jennings	St. Louis	66,100	0.95	875	904
63137	Bellefontaine Neighbors	St. Louis	60,700	1.03	896	877
63138	Spanish Lake	St. Louis	101,600	0.44	610	777
63140	Kinloch	St. Louis	66,190	0.95	874	897
63146	Saint Louis	St. Louis	219,700	-1.25	77	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

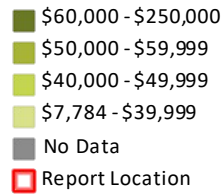
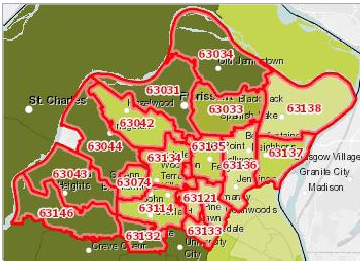


## Median Household Income

2019 median household income (American Community Survey)

ZIP Code	ZIP Name	County	Median Household Income	Median Household Income Z-Score	Median Household Income Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	62,980	-0.53	178	430
63033	Florissant	St. Louis	54,977	-0.12	322	532
63034	Old Jamestown	St. Louis	95,137	-2.18	35	68
63042	Hazelwood	St. Louis	48,476	0.21	485	476
63043	Maryland Heights	St. Louis	71,907	-0.99	98	136
63044	Bridgeton	St. Louis	61,021	-0.43	217	233
63074	St. Ann	St. Louis	46,444	0.32	541	726
63114	Overland	St. Louis	46,346	0.32	544	681
63121	Normandy	St. Louis	39,174	0.69	756	832
63132	Olivette	St. Louis	61,108	-0.44	213	49
63133	Page Dale	St. Louis	23,941	1.47	930	930
63134	Berkeley	St. Louis	40,872	0.60	705	849
63135	Ferguson	St. Louis	46,590	0.31	535	768
63136	Jennings	St. Louis	32,223	1.05	872	904
63137	Bellefontaine Neighbors	St. Louis	41,320	0.58	688	877
63138	Spanish Lake	St. Louis	38,056	0.75	785	777
63140	Kinloch	St. Louis	28,594	1.23	909	897
63146	Saint Louis	St. Louis	70,692	-0.93	105	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

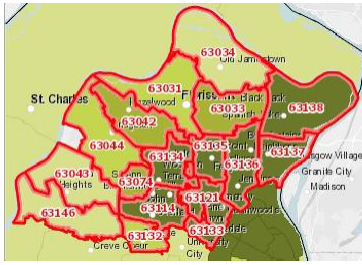


## Medicaid

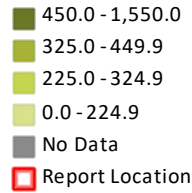
FY2018-20 hospital inpatient, emergency department, and outpatient Medicaid visits (rate per 1,000)

ZIP Code	ZIP Name	County	Medicaid per 1,000	Medicaid per 1,000 Z-Score	Medicaid Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	318.30	-0.23	459	430
63033	Florissant	St. Louis	354.56	-0.07	519	532
63034	Old Jamestown	St. Louis	206.58	-0.73	192	68
63042	Hazelwood	St. Louis	406.48	0.16	620	476
63043	Maryland Heights	St. Louis	159.15	-0.94	116	136
63044	Bridgeton	St. Louis	298.47	-0.32	417	233
63074	St. Ann	St. Louis	428.63	0.26	657	726
63114	Overland	St. Louis	475.83	0.47	723	681
63121	Normandy	St. Louis	551.46	0.81	790	832
63132	Olivette	St. Louis	263.94	-0.48	326	49
63133	Page Dale	St. Louis	838.47	2.09	897	930
63134	Berkeley	St. Louis	673.48	1.35	856	849
63135	Ferguson	St. Louis	501.95	0.59	751	768
63136	Jennings	St. Louis	706.47	1.50	870	904
63137	Bellefontaine Neighbors	St. Louis	690.87	1.43	864	877
63138	Spanish Lake	St. Louis	690.59	1.43	863	777
63140	Kinloch	St. Louis	506.63	0.61	753	897
63146	Saint Louis	St. Louis	103.93	-1.19	56	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Discharges with Medicaid as Primary Payer per 1,000 Total Population by ZIP Code, ZHR 2020



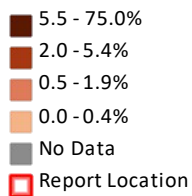
## Non-English Speakers

2019 percent age 5+ multilingual (American Community Survey)

ZIP Code	ZIP Name	County	Non-English Speakers	Non-English Speakers Z-Score	Non-English Speakers Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	5.41	0.13	706	430
63033	Florissant	St. Louis	5.11	0.09	691	532
63034	Old Jamestown	St. Louis	5.56	0.15	716	68
63042	Hazelwood	St. Louis	9.73	0.74	827	476
63043	Maryland Heights	St. Louis	20.47	2.25	904	136
63044	Bridgeton	St. Louis	10.85	0.90	840	233
63074	St. Ann	St. Louis	10.90	0.90	842	726
63114	Overland	St. Louis	15.26	1.52	878	681
63121	Normandy	St. Louis	3.69	-0.11	623	832
63132	Olivette	St. Louis	18.07	1.91	893	49
63133	Pagedale	St. Louis	1.55	-0.41	384	930
63134	Berkeley	St. Louis	7.58	0.44	782	849
63135	Ferguson	St. Louis	3.75	-0.10	628	768
63136	Jennings	St. Louis	2.29	-0.31	504	904
63137	Bellefontaine Neighbors	St. Louis	2.31	-0.31	506	877
63138	Spanish Lake	St. Louis	2.18	-0.32	489	777
63140	Kinloch	St. Louis	6.21	0.24	740	897
63146	Saint Louis	St. Louis	18.46	1.97	897	70



Percent Age 5+ Multilingual by ZIP Code, ZHR 2020



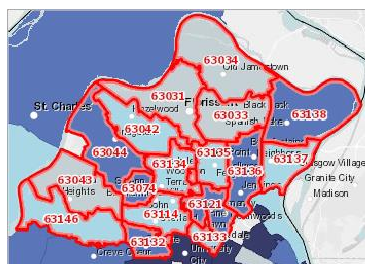
## Racial Income Inequality

2019 income inequality-ratio of median household income for white to black households (American Community Survey)

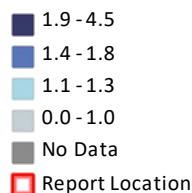


ZIP Code	ZIP Name	County	Racial Income Inequality	Racial Income Inequality Z-Score	Racial Income Inequality Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	1.10	-0.70	854	430
63033	Florissant	St. Louis	0.90	-1.04	894	532
63034	Old Jamestown	St. Louis	0.90	-0.99	890	68
63042	Hazelwood	St. Louis	1.20	-0.61	838	476
63043	Maryland Heights	St. Louis	1.00	-0.91	884	136
63044	Bridgeton	St. Louis	1.50	-0.04	744	233
63074	St. Ann	St. Louis	1.40	-0.19	774	726
63114	Overland	St. Louis	1.40	-0.27	786	681
63121	Normandy	St. Louis	1.70	0.28	788	832
63132	Olivette	St. Louis	1.50	-0.05	746	49
63133	Pagedale	St. Louis	1.30	-0.44	814	930
63134	Berkeley	St. Louis	1.30	-0.41	808	849
63135	Ferguson	St. Louis	1.20	-0.50	821	768
63136	Jennings	St. Louis	1.50	-0.15	765	904
63137	Bellefontaine Neighbors	St. Louis	1.20	-0.57	833	877
63138	Spanish Lake	St. Louis	1.50	-0.14	763	777
63140	Kinloch	St. Louis	0.70	-1.37	918	897
63146	Saint Louis	St. Louis	1.20	-0.52	827	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



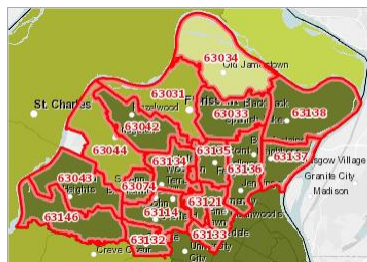
Income Inequality-Ratio of Median Household Income for White to Black Households by ZIP Code, ZHR 2020



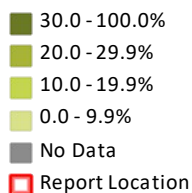
## Renter Occupied Housing

ZIP Code	ZIP Name	County	Renter Occupied Housing	Renter Occupied Housing Z-Score	Renter Occupied Housing Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	25.98	0.44	699	430
63033	Florissant	St. Louis	32.41	0.94	807	532
63034	Old Jamestown	St. Louis	5.89	-1.13	78	68
63042	Hazelwood	St. Louis	43.27	1.79	889	476
63043	Maryland Heights	St. Louis	31.62	0.88	800	136
63044	Bridgeton	St. Louis	29.61	0.73	771	233
63074	St. Ann	St. Louis	45.20	1.94	898	726
63114	Overland	St. Louis	39.38	1.49	871	681
63121	Normandy	St. Louis	38.60	1.43	865	832
63132	Olivette	St. Louis	41.49	1.65	878	49
63133	Page Dale	St. Louis	56.19	2.80	923	930
63134	Berkeley	St. Louis	44.64	1.90	896	849
63135	Ferguson	St. Louis	34.58	1.11	827	768
63136	Jennings	St. Louis	45.74	1.98	900	904
63137	Bellefontaine Neighbors	St. Louis	38.44	1.41	864	877
63138	Spanish Lake	St. Louis	42.49	1.73	885	777
63140	Kinloch	St. Louis	59.66	3.07	925	897
63146	Saint Louis	St. Louis	39.08	1.46	868	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Percent Housing Units Renter Occupied by ZIP Code, ZHR 2020



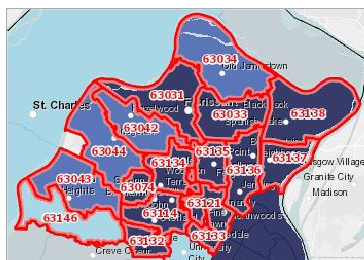
# Single Parent Households

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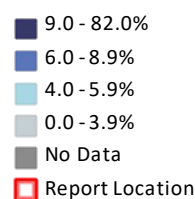
2019 percent of households with children that are female headed (American Community Survey)

ZIP Code	ZIP Name	County	Single Parent Households	Single Parent Households Z-Score	Single Parent Households Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	13.23	1.18	864	430
63033	Florissant	St. Louis	14.26	1.38	877	532
63034	Old Jamestown	St. Louis	6.07	-0.16	486	68
63042	Hazelwood	St. Louis	8.54	0.30	707	476
63043	Maryland Heights	St. Louis	6.95	0.01	574	136
63044	Bridgeton	St. Louis	6.84	-0.02	565	233
63074	St. Ann	St. Louis	17.80	2.04	907	726
63114	Overland	St. Louis	10.47	0.66	798	681
63121	Normandy	St. Louis	14.62	1.44	885	832
63132	Olivette	St. Louis	9.48	0.48	761	49
63133	Page Dale	St. Louis	20.71	2.58	928	930
63134	Berkeley	St. Louis	16.54	1.80	900	849
63135	Ferguson	St. Louis	18.57	2.18	911	768
63136	Jennings	St. Louis	23.10	3.03	933	904
63137	Bellefontaine Neighbors	St. Louis	22.81	2.98	932	877
63138	Spanish Lake	St. Louis	17.91	2.06	908	777
63140	Kinloch	St. Louis	13.87	1.30	870	897
63146	Saint Louis	St. Louis	4.65	-0.43	340	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Percent of Households with Children that are Female Headed by ZIP Code, ZHR 2020

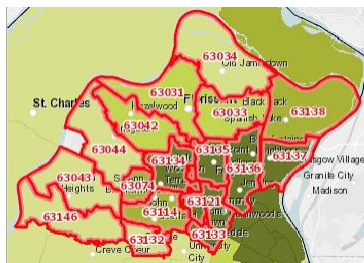


## Socioeconomic Deprivation

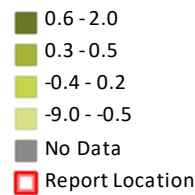
### Socioeconomic Deprivation Index

ZIP Code	ZIP Name	County	Socioeconomic Deprivation Index	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	0.13	430
63033	Florissant	St. Louis	0.19	532
63034	Old Jamestown	St. Louis	-1.22	68
63042	Hazelwood	St. Louis	0.30	476
63043	Maryland Heights	St. Louis	-0.60	136
63044	Bridgeton	St. Louis	-0.54	233
63074	St. Ann	St. Louis	0.53	726
63114	Overland	St. Louis	0.59	681
63121	Normandy	St. Louis	0.80	832
63132	Olivette	St. Louis	-1.97	49
63133	Page Dale	St. Louis	1.30	930
63134	Berkeley	St. Louis	0.87	849
63135	Ferguson	St. Louis	0.62	768
63136	Jennings	St. Louis	1.00	904
63137	Bellefontaine Neighbors	St. Louis	0.92	877
63138	Spanish Lake	St. Louis	0.53	777
63140	Kinloch	St. Louis	1.11	897
63146	Saint Louis	St. Louis	-1.23	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020. Source geography: ZIP



Socioeconomic Deprivation Index by ZIP Code, ZHR 2020

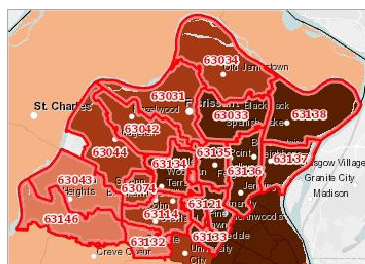


## Unemployment

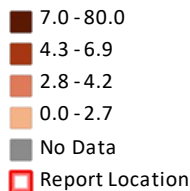
2019 unemployment rate (American Community Survey)

ZIP Code	ZIP Name	County	DRG Unemployment	DRG Employment Score	DRG Employment Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	6.48	0.17	665	430
63033	Florissant	St. Louis	9.35	0.73	810	532
63034	Old Jamestown	St. Louis	6.23	0.12	649	68
63042	Hazelwood	St. Louis	4.93	-0.14	536	476
63043	Maryland Heights	St. Louis	4.22	-0.28	456	136
63044	Bridgeton	St. Louis	5.75	0.02	608	233
63074	St. Ann	St. Louis	6.06	0.08	636	726
63114	Overland	St. Louis	5.49	-0.03	590	681
63121	Normandy	St. Louis	8.99	0.66	802	832
63132	Olivette	St. Louis	3.40	-0.44	335	49
63133	Pagedale	St. Louis	15.45	1.93	908	930
63134	Berkeley	St. Louis	10.54	0.97	846	849
63135	Ferguson	St. Louis	7.67	0.40	740	768
63136	Jennings	St. Louis	10.37	0.93	841	904
63137	Bellefontaine Neighbors	St. Louis	9.47	0.75	813	877
63138	Spanish Lake	St. Louis	7.95	0.46	755	777
63140	Kinloch	St. Louis	1.75	-0.76	97	897
63146	Saint Louis	St. Louis	3.26	-0.47	314	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

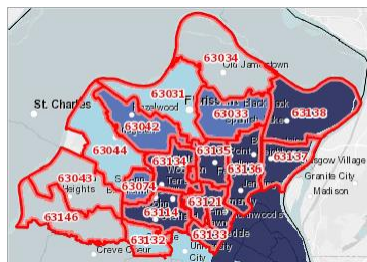


Unemployment Rate by ZIP Code, ZHR 2020



ZIP Code	ZIP Name	County	Uninsured per 1,000	Uninsured per 1,000 Z-Score	Uninsured Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	121.96	-0.37	365	430
63033	Florissant	St. Louis	152.62	-0.05	562	532
63034	Old Jamestown	St. Louis	93.05	-0.67	212	68
63042	Hazelwood	St. Louis	162.92	0.06	613	476
63043	Maryland Heights	St. Louis	76.90	-0.84	132	136
63044	Bridgeton	St. Louis	135.77	-0.22	450	233
63074	St. Ann	St. Louis	153.48	-0.04	571	726
63114	Overland	St. Louis	201.83	0.47	749	681
63121	Normandy	St. Louis	235.69	0.82	812	832
63132	Olivette	St. Louis	116.66	-0.42	334	49
63133	Pagedale	St. Louis	341.43	1.93	895	930
63134	Berkeley	St. Louis	294.59	1.44	868	849
63135	Ferguson	St. Louis	226.47	0.73	804	768
63136	Jennings	St. Louis	311.59	1.62	879	904
63137	Bellefontaine Neighbors	St. Louis	277.60	1.26	856	877
63138	Spanish Lake	St. Louis	280.90	1.30	862	777
63140	Kinloch	St. Louis	310.91	1.61	878	897
63146	Saint Louis	St. Louis	67.14	-0.94	98	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings, 2020 Source geography: ZIP



Discharges with Self-Pay or Charity Care as Primary Payer per 1,000 Total Population by ZIP Code, ZHR 2020

- 200.0 - 900.0
- 150.0 - 199.9
- 100.0 - 149.9
- 0.0 - 99.9
- No Data
- Report Location

# Unmarried Adults

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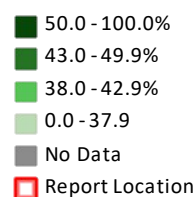
2019 percent age 15+ unmarried (American Community Survey)

ZIP Code	ZIP Name	County	Unmarried Adults	Unmarried Adults Z-Score	Unmarried Adults Rank (of 942)	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	56.25	1.03	828	430
63033	Florissant	St. Louis	62.25	1.54	876	532
63034	Old Jamestown	St. Louis	42.97	-0.11	470	68
63042	Hazelwood	St. Louis	57.43	1.13	841	476
63043	Maryland Heights	St. Louis	48.31	0.35	665	136
63044	Bridgeton	St. Louis	53.97	0.84	798	233
63074	St. Ann	St. Louis	62.64	1.58	879	726
63114	Overland	St. Louis	59.35	1.30	862	681
63121	Normandy	St. Louis	69.29	2.15	905	832
63132	Olivette	St. Louis	52.07	0.67	763	49
63133	Pagedale	St. Louis	78.87	2.97	930	930
63134	Berkeley	St. Louis	64.07	1.70	885	849
63135	Ferguson	St. Louis	64.34	1.72	890	768
63136	Jennings	St. Louis	71.08	2.30	909	904
63137	Bellefontaine Neighbors	St. Louis	68.02	2.04	900	877
63138	Spanish Lake	St. Louis	64.53	1.74	891	777
63140	Kinloch	St. Louis	85.77	3.56	936	897
63146	Saint Louis	St. Louis	48.65	0.38	680	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Percent Age 15+ Unmarried by ZIP Code, ZHR 2020

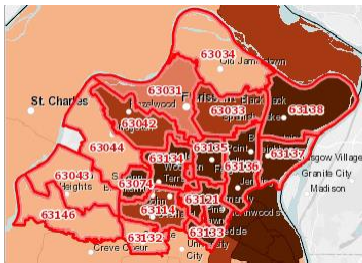


### Socioeconomic Status Rank

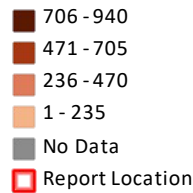
The Socioeconomic Status Rank is based on environment factors including Childhood Poverty, Household Size, Low Education, Median Home Value, Median Household Income, Medicaid, Non-English Speakers, Racial Income Inequality, Renter Occupied Housing, Renter Occupied Housing, Single Parent Households, Socioeconomic Deprivation, Unemployment, Uninsured, Unmarried Adults, High School Education, College Education, and Blue Collar Workers

ZIP Code	ZIP Name	County	Socioeconomic Status Index Score	Socioeconomic Status Rank (of 942)
63031	Florissant	St. Louis	0.06	430
63033	Florissant	St. Louis	0.25	532
63034	Old Jamestown	St. Louis	-1.37	68
63042	Hazelwood	St. Louis	0.15	476
63043	Maryland Heights	St. Louis	-0.75	136
63044	Bridgeton	St. Louis	-0.43	233
63074	St. Ann	St. Louis	0.61	726
63114	Overland	St. Louis	0.52	681
63121	Normandy	St. Louis	0.93	832
63132	Olivette	St. Louis	-1.61	49
63133	Pagedale	St. Louis	1.82	930
63134	Berkeley	St. Louis	1.01	849
63135	Ferguson	St. Louis	0.70	768
63136	Jennings	St. Louis	1.36	904
63137	Bellefontaine Neighbors	St. Louis	1.14	877
63138	Spanish Lake	St. Louis	0.73	777
63140	Kinloch	St. Louis	1.32	897
63146	Saint Louis	St. Louis	-1.34	70

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



SES Factors Rank (of 939) by ZIP Code, ZHR 2020



## Health Outcomes - Mortality

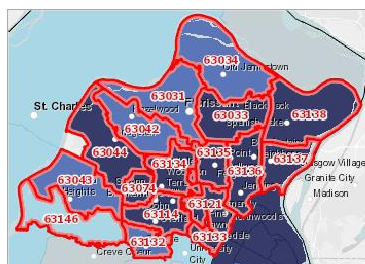
### Premature Deaths

FY2018-20 hospital inpatient, emergency department, and outpatient deaths before age 75 (rate per 1,000)

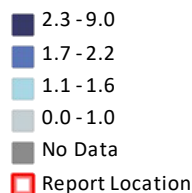


ZIP Code	ZIP Name	County	Premature Deaths per 1,000	Premature Deaths per 1,000 Z-Score	Premature Deaths Rank (of 942)	Mortality Rank (of 942)
63031	Florissant	St. Louis	2.21	0.16	597	612
63033	Florissant	St. Louis	2.58	0.47	711	716
63034	Old Jamestown	St. Louis	2.29	0.22	629	631
63042	Hazelwood	St. Louis	1.96	-0.05	499	628
63043	Maryland Heights	St. Louis	1.90	-0.10	474	467
63044	Bridgeton	St. Louis	2.78	0.64	760	823
63074	St. Ann	St. Louis	2.78	0.64	759	775
63114	Overland	St. Louis	2.47	0.37	676	726
63121	Normandy	St. Louis	3.64	1.35	865	874
63132	Olivette	St. Louis	1.72	-0.25	404	436
63133	Pagedale	St. Louis	3.39	1.15	846	867
63134	Berkeley	St. Louis	3.43	1.18	849	865
63135	Ferguson	St. Louis	2.64	0.52	730	791
63136	Jennings	St. Louis	3.91	1.57	884	896
63137	Bellefontaine Neighbors	St. Louis	2.92	0.75	783	834
63138	Spanish Lake	St. Louis	2.96	0.79	794	846
63140	Kinloch	St. Louis	3.06	0.87	808	730
63146	Saint Louis	St. Louis	1.38	-0.54	269	261

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



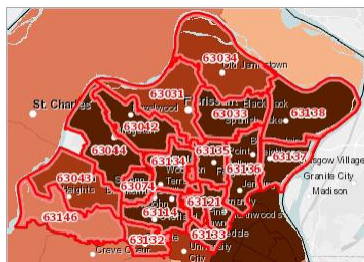
Deaths Before Age 75 Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



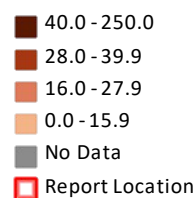
## Years of Potential Life Lost

ZIP Code	ZIP Name	County	Years of Potential Life Lost per 1,000	Years of Potential Life Lost per 1,000 Z-Score	Years of Potential Life Lost Rank (of 942)	Mortality Rank (of 942)
63031	Florissant	St. Louis	38.50	0.12	598	612
63033	Florissant	St. Louis	47.72	0.47	723	716
63034	Old Jamestown	St. Louis	39.82	0.17	623	631
63042	Hazelwood	St. Louis	46.57	0.42	707	628
63043	Maryland Heights	St. Louis	31.62	-0.15	474	467
63044	Bridgeton	St. Louis	63.28	1.06	843	823
63074	St. Ann	St. Louis	53.09	0.67	786	775
63114	Overland	St. Louis	51.90	0.63	775	726
63121	Normandy	St. Louis	76.21	1.56	884	874
63132	Olivette	St. Louis	32.62	-0.11	492	436
63133	Pagedale	St. Louis	76.71	1.58	885	867
63134	Berkeley	St. Louis	74.67	1.50	880	865
63135	Ferguson	St. Louis	59.01	0.90	819	791
63136	Jennings	St. Louis	89.18	2.05	906	896
63137	Bellefontaine Neighbors	St. Louis	65.78	1.16	854	834
63138	Spanish Lake	St. Louis	68.86	1.28	865	846
63140	Kinloch	St. Louis	39.76	0.16	622	730
63146	Saint Louis	St. Louis	22.14	-0.51	288	261

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Years for Deaths Before Age 75 Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



# Mortality Rank

DRAFT FOR REVIEW - 080

The Mortality Rank is based on environment factors including Premature Deaths and Years of Potential Life Lost.

ZIP Code	ZIP Name	County	Mortality Index Score	Mortality Rank (of 942)
63031	Florissant	St. Louis	0.15	612
63033	Florissant	St. Louis	0.49	716
63034	Old Jamestown	St. Louis	0.20	631
63042	Hazelwood	St. Louis	0.20	628
63043	Maryland Heights	St. Louis	-0.13	467
63044	Bridgeton	St. Louis	0.89	823
63074	St. Ann	St. Louis	0.69	775
63114	Overland	St. Louis	0.52	726
63121	Normandy	St. Louis	1.52	874
63132	Olivette	St. Louis	-0.19	436
63133	Page Dale	St. Louis	1.43	867
63134	Berkeley	St. Louis	1.40	865
63135	Ferguson	St. Louis	0.74	791
63136	Jennings	St. Louis	1.90	896
63137	Bellefontaine Neighbors	St. Louis	1.00	834
63138	Spanish Lake	St. Louis	1.08	846
63140	Kinloch	St. Louis	0.54	730
63146	Saint Louis	St. Louis	-0.55	261

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Mortality Outcomes Rank (of 939) by ZIP Code, ZHR 2020

- 708 - 942
- 472 - 707
- 236 - 471
- 1 - 235
- No Data
- Report Location

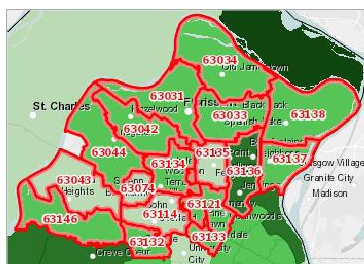
## Health Outcomes - Quality of Life

### Arthritis/Joint Disease

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed arthritis and joint disorders (rate per 1,000)

ZIP Code	ZIP Name	County	Arthritis/Joint Disease per 1,000	1,000 Z-Score	Arthritis/Joint Disease Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	200.93	-0.63	212	704
63033	Florissant	St. Louis	238.46	-0.39	371	812
63034	Old Jamestown	St. Louis	238.84	-0.39	373	538
63042	Hazelwood	St. Louis	212.67	-0.56	263	808
63043	Maryland Heights	St. Louis	186.05	-0.73	166	468
63044	Bridgeton	St. Louis	218.83	-0.52	293	763
63074	St. Ann	St. Louis	189.55	-0.71	176	762
63114	Overland	St. Louis	185.52	-0.74	163	740
63121	Normandy	St. Louis	228.39	-0.46	339	884
63132	Olivette	St. Louis	208.63	-0.58	247	493
63133	Pagedale	St. Louis	236.61	-0.40	366	917
63134	Berkeley	St. Louis	220.45	-0.51	301	885
63135	Ferguson	St. Louis	198.11	-0.65	201	818
63136	Jennings	St. Louis	261.62	-0.24	465	912
63137	Bellefontaine Neighbors	St. Louis	220.55	-0.51	302	891
63138	Spanish Lake	St. Louis	253.85	-0.29	435	899
63140	Kinloch	St. Louis	224.26	-0.48	321	865
63146	Saint Louis	St. Louis	227.36	-0.46	333	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



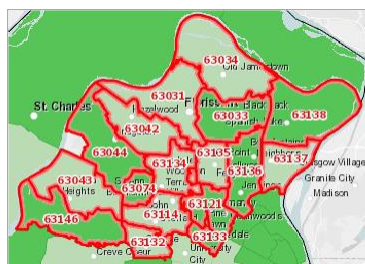
Arthritis and Lupus Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

- 350.0 - 1,400.0
- 260.0 - 349.9
- 200.0 - 259.9
- 0.0 - 199.9
- No Data
- Report Location

## Atherosclerosis

ZIP Code	ZIP Name	County	Atherosclerosis Disease per 1,000	Atherosclerosis Disease per 1,000 Z-Score	Atherosclerosis Disease Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	74.91	-0.73	153	704
63033	Florissant	St. Louis	80.63	-0.66	205	812
63034	Old Jamestown	St. Louis	75.44	-0.72	163	538
63042	Hazelwood	St. Louis	74.54	-0.73	148	808
63043	Maryland Heights	St. Louis	70.38	-0.78	118	468
63044	Bridgeton	St. Louis	95.93	-0.47	337	763
63074	St. Ann	St. Louis	80.50	-0.66	204	762
63114	Overland	St. Louis	71.75	-0.77	127	740
63121	Normandy	St. Louis	89.03	-0.55	277	884
63132	Olivette	St. Louis	62.81	-0.88	83	493
63133	Pagedale	St. Louis	100.52	-0.41	369	917
63134	Berkeley	St. Louis	75.40	-0.72	162	885
63135	Ferguson	St. Louis	65.70	-0.84	95	818
63136	Jennings	St. Louis	94.20	-0.49	325	912
63137	Bellefontaine Neighbors	St. Louis	79.51	-0.67	196	891
63138	Spanish Lake	St. Louis	80.86	-0.65	209	899
63140	Kinloch	St. Louis	42.81	-1.12	23	865
63146	Saint Louis	St. Louis	80.81	-0.65	208	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



**Atherosclerosis Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**

- 160.0 - 1,000.0
- 115.0 - 159.9
- 80.0 - 114.9
- 0.0 - 79.9
- No Data
- Report Location

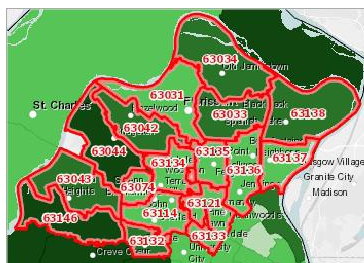
# Breast Cancer

## DRAFT FOR REVIEW - 083

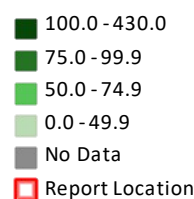
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed breast cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Breast Cancer per 1,000	Breast Cancer per 1,000 Z-Score	Breast Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	69.94	-0.23	441	704
63033	Florissant	St. Louis	79.29	-0.04	535	812
63034	Old Jamestown	St. Louis	89.30	0.16	631	538
63042	Hazelwood	St. Louis	77.66	-0.07	519	808
63043	Maryland Heights	St. Louis	80.40	-0.02	552	468
63044	Bridgeton	St. Louis	100.20	0.38	715	763
63074	St. Ann	St. Louis	67.57	-0.27	417	762
63114	Overland	St. Louis	67.93	-0.27	420	740
63121	Normandy	St. Louis	68.78	-0.25	430	884
63132	Olivette	St. Louis	98.86	0.36	708	493
63133	Pagedale	St. Louis	58.72	-0.45	310	917
63134	Berkeley	St. Louis	63.68	-0.35	376	885
63135	Ferguson	St. Louis	56.38	-0.50	280	818
63136	Jennings	St. Louis	69.28	-0.24	435	912
63137	Bellefontaine Neighbors	St. Louis	61.14	-0.40	346	891
63138	Spanish Lake	St. Louis	78.75	-0.05	530	899
63140	Kinloch	St. Louis	16.95	-1.29	39	865
63146	Saint Louis	St. Louis	101.72	0.41	724	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



**Breast Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Female Population by ZIP Code, ZHR 2020**

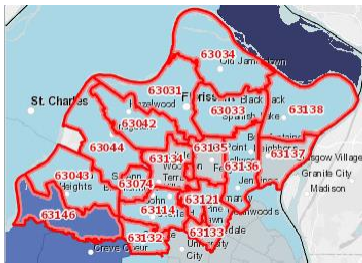


**Cancer**

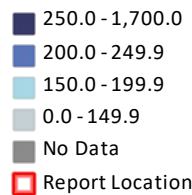
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed cancer-all types (rate per 1,000)

ZIP Code	ZIP Name	County	Cancer per 1,000	Cancer per 1,000 Z-Score	Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	154.80	-0.59	236	704
63033	Florissant	St. Louis	173.72	-0.41	330	812
63034	Old Jamestown	St. Louis	197.14	-0.19	444	538
63042	Hazelwood	St. Louis	169.09	-0.45	306	808
63043	Maryland Heights	St. Louis	152.26	-0.61	221	468
63044	Bridgeton	St. Louis	169.91	-0.45	316	763
63074	St. Ann	St. Louis	154.26	-0.59	235	762
63114	Overland	St. Louis	151.33	-0.62	218	740
63121	Normandy	St. Louis	163.02	-0.51	272	884
63132	Olivette	St. Louis	192.60	-0.24	421	493
63133	Pagedale	St. Louis	140.71	-0.72	154	917
63134	Berkeley	St. Louis	128.36	-0.83	110	885
63135	Ferguson	St. Louis	131.69	-0.80	120	818
63136	Jennings	St. Louis	155.45	-0.58	239	912
63137	Bellefontaine Neighbors	St. Louis	131.69	-0.80	121	891
63138	Spanish Lake	St. Louis	151.87	-0.61	220	899
63140	Kinloch	St. Louis	84.61	-1.24	29	865
63146	Saint Louis	St. Louis	201.87	-0.15	467	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020. Source geography: ZIP



**Cancer (Malignant Neoplasm) Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**

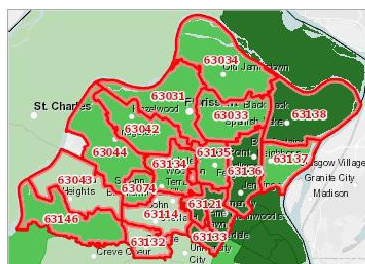


**Chronic Diseases**

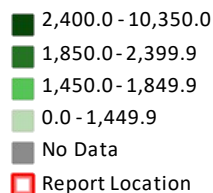
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed chronic condition-all types (rate per 1,000)

ZIP Code	ZIP Name	County	Chronic Diseases per 1,000	Chronic Disease Score	Chronic Diseases Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	1,526.97	-0.56	272	704
63033	Florissant	St. Louis	1,804.23	-0.27	436	812
63034	Old Jamestown	St. Louis	1,693.75	-0.39	367	538
63042	Hazelwood	St. Louis	1,637.28	-0.44	336	808
63043	Maryland Heights	St. Louis	1,266.92	-0.82	132	468
63044	Bridgeton	St. Louis	1,616.45	-0.46	318	763
63074	St. Ann	St. Louis	1,469.64	-0.62	243	762
63114	Overland	St. Louis	1,425.31	-0.66	220	740
63121	Normandy	St. Louis	1,915.84	-0.16	491	884
63132	Olivette	St. Louis	1,336.45	-0.75	161	493
63133	Pagedale	St. Louis	2,056.44	-0.01	564	917
63134	Berkeley	St. Louis	1,753.79	-0.32	404	885
63135	Ferguson	St. Louis	1,551.34	-0.53	282	818
63136	Jennings	St. Louis	2,117.50	0.05	600	912
63137	Bellefontaine Neighbors	St. Louis	1,776.04	-0.30	417	891
63138	Spanish Lake	St. Louis	1,923.94	-0.15	494	899
63140	Kinloch	St. Louis	1,319.06	-0.77	154	865
63146	Saint Louis	St. Louis	1,453.47	-0.63	234	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Chronic Condition Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

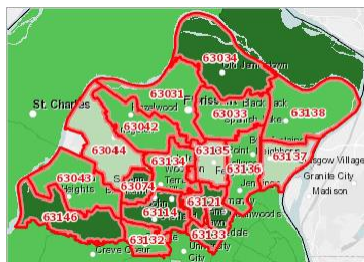


## Colorectal Cancer



ZIP Code	ZIP Name	County	Colorectal Cancer per 1,000	Colorectal Cancer per 1,000 Z-Score	Colorectal Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	10.09	-0.48	254	704
63033	Florissant	St. Louis	11.83	-0.39	323	812
63034	Old Jamestown	St. Louis	16.47	-0.16	522	538
63042	Hazelwood	St. Louis	11.45	-0.41	303	808
63043	Maryland Heights	St. Louis	13.18	-0.32	389	468
63044	Bridgeton	St. Louis	8.67	-0.55	211	763
63074	St. Ann	St. Louis	17.06	-0.13	550	762
63114	Overland	St. Louis	15.34	-0.22	478	740
63121	Normandy	St. Louis	17.85	-0.09	577	884
63132	Olivette	St. Louis	10.07	-0.48	252	493
63133	Pagedale	St. Louis	18.51	-0.06	598	917
63134	Berkeley	St. Louis	11.02	-0.43	291	885
63135	Ferguson	St. Louis	7.88	-0.58	181	818
63136	Jennings	St. Louis	13.69	-0.30	409	912
63137	Bellefontaine Neighbors	St. Louis	7.98	-0.58	186	891
63138	Spanish Lake	St. Louis	14.85	-0.24	457	899
63140	Kinloch	St. Louis	4.08	-0.77	86	865
63146	Saint Louis	St. Louis	16.51	-0.16	523	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Colorectal Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

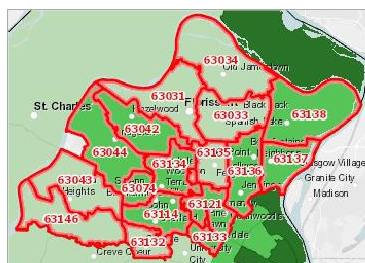
- 23.0 - 200.0
- 15.0 - 22.9
- 9.0 - 14.9
- 0.0 - 8.9
- No Data
- Report Location

# Chronic Obstructive Pulmonary Disorder (COPD) FOR REVIEW - 087

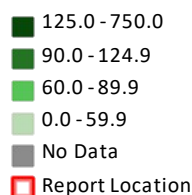
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed chronic obstructive pulmonary disorder (rate per 1,000)

ZIP Code	ZIP Name	County	COPD per 1,000	COPD per 1,000 Z-Score	COPD Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	54.56	-0.80	153	704
63033	Florissant	St. Louis	57.40	-0.76	170	812
63034	Old Jamestown	St. Louis	41.85	-0.98	77	538
63042	Hazelwood	St. Louis	63.32	-0.67	220	808
63043	Maryland Heights	St. Louis	46.23	-0.91	103	468
63044	Bridgeton	St. Louis	63.98	-0.66	224	763
63074	St. Ann	St. Louis	72.02	-0.55	295	762
63114	Overland	St. Louis	65.62	-0.64	242	740
63121	Normandy	St. Louis	72.34	-0.54	298	884
63132	Olivette	St. Louis	34.24	-1.09	52	493
63133	Pagedale	St. Louis	78.39	-0.46	349	917
63134	Berkeley	St. Louis	77.71	-0.47	344	885
63135	Ferguson	St. Louis	59.21	-0.73	187	818
63136	Jennings	St. Louis	79.21	-0.44	358	912
63137	Bellefontaine Neighbors	St. Louis	64.59	-0.65	228	891
63138	Spanish Lake	St. Louis	74.03	-0.52	312	899
63140	Kinloch	St. Louis	56.07	-0.77	162	865
63146	Saint Louis	St. Louis	35.61	-1.07	56	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



COPD Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

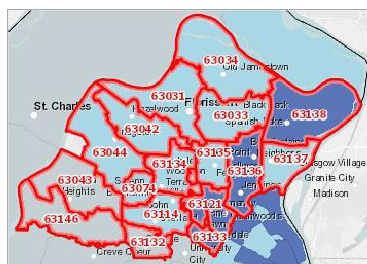


## Diabetes

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed diabetes (rate per 1,000)

ZIP Code	ZIP Name	County	Diabetes per 1,000	Diabetes ZHR Score	Diabetes Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	176.31	-0.39	377	704
63033	Florissant	St. Louis	211.11	-0.09	521	812
63034	Old Jamestown	St. Louis	197.36	-0.21	458	538
63042	Hazelwood	St. Louis	196.50	-0.22	454	808
63043	Maryland Heights	St. Louis	118.87	-0.88	121	468
63044	Bridgeton	St. Louis	162.06	-0.51	316	763
63074	St. Ann	St. Louis	163.04	-0.50	320	762
63114	Overland	St. Louis	161.90	-0.51	314	740
63121	Normandy	St. Louis	229.23	0.06	588	884
63132	Olivette	St. Louis	127.00	-0.81	164	493
63133	Pagedale	St. Louis	252.95	0.27	671	917
63134	Berkeley	St. Louis	210.13	-0.10	510	885
63135	Ferguson	St. Louis	168.88	-0.45	340	818
63136	Jennings	St. Louis	253.44	0.27	674	912
63137	Bellefontaine Neighbors	St. Louis	211.39	-0.09	523	891
63138	Spanish Lake	St. Louis	227.50	0.05	584	899
63140	Kinloch	St. Louis	161.06	-0.52	310	865
63146	Saint Louis	St. Louis	135.41	-0.74	197	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



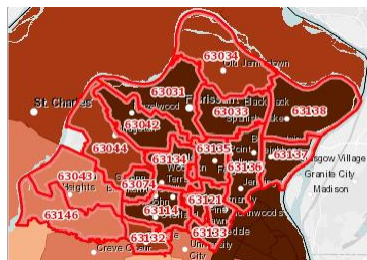
Diabetes Mellitus Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

- 300.0 - 1,125.0
- 220.0 - 299.9
- 160.0 - 219.9
- 0.0 - 159.9
- No Data
- Report Location

## Emergency Department (ED) Utilization

ZIP Code	ZIP Name	County	ED Utilization per 1,000	ED Utilization per 1,000 Z-Score	ED Utilization Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	566.47	0.68	764	704
63033	Florissant	St. Louis	612.79	0.94	809	812
63034	Old Jamestown	St. Louis	450.31	0.03	554	538
63042	Hazelwood	St. Louis	678.07	1.30	851	808
63043	Maryland Heights	St. Louis	417.21	-0.15	480	468
63044	Bridgeton	St. Louis	528.78	0.47	714	763
63074	St. Ann	St. Louis	581.87	0.77	784	762
63114	Overland	St. Louis	580.54	0.76	783	740
63121	Normandy	St. Louis	783.88	1.89	890	884
63132	Olivette	St. Louis	476.35	0.18	622	493
63133	Pagedale	St. Louis	990.18	3.04	927	917
63134	Berkeley	St. Louis	833.84	2.17	898	885
63135	Ferguson	St. Louis	693.82	1.39	860	818
63136	Jennings	St. Louis	910.98	2.60	916	912
63137	Bellefontaine Neighbors	St. Louis	829.15	2.14	897	891
63138	Spanish Lake	St. Louis	872.60	2.39	908	899
63140	Kinloch	St. Louis	756.37	1.74	884	865
63146	Saint Louis	St. Louis	403.32	-0.23	446	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



ED Utilization, per 1,000 Total Population by ZIP Code, ZHR 2020

- 550.0 - 1,450.0
- 425.0 - 549.9
- 325.0 - 424.9
- 0.0 - 324.9
- No Data
- Report Location

# Female Genital Cancer

DRAFT FOR REVIEW - 090

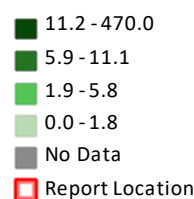
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed female genital cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Female Genital Cancer per 1,000	Female Genital Cancer per 1,000 Z-Score	Female Genital Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	6.58	-0.17	491	704
63033	Florissant	St. Louis	8.72	-0.08	582	812
63034	Old Jamestown	St. Louis	10.81	0.01	669	538
63042	Hazelwood	St. Louis	7.52	-0.13	537	808
63043	Maryland Heights	St. Louis	5.41	-0.22	432	468
63044	Bridgeton	St. Louis	4.54	-0.26	370	763
63074	St. Ann	St. Louis	4.71	-0.25	387	762
63114	Overland	St. Louis	8.89	-0.07	590	740
63121	Normandy	St. Louis	7.68	-0.12	543	884
63132	Olivette	St. Louis	20.28	0.42	837	493
63133	Pagedale	St. Louis	3.60	-0.30	309	917
63134	Berkeley	St. Louis	7.73	-0.12	546	885
63135	Ferguson	St. Louis	5.48	-0.22	434	818
63136	Jennings	St. Louis	7.80	-0.12	547	912
63137	Bellefontaine Neighbors	St. Louis	10.68	0.01	664	891
63138	Spanish Lake	St. Louis	14.59	0.18	771	899
63140	Kinloch	St. Louis	0.00	-0.46	64	865
63146	Saint Louis	St. Louis	5.79	-0.21	454	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Female Genital Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Female Population by ZIP Code, ZHR 2020



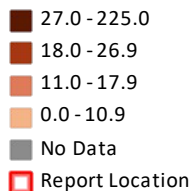
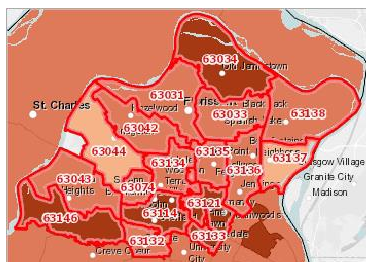
**Gastrointestinal Cancer**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed gastrointestinal cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Gastrointestinal Cancer per 1,000	Gastrointestinal Cancer per 1,000 Z-Score	Gastrointestinal Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	11.97	-0.51	263	704
63033	Florissant	St. Louis	14.46	-0.39	335	812
63034	Old Jamestown	St. Louis	20.42	-0.12	549	538
63042	Hazelwood	St. Louis	16.26	-0.31	404	808
63043	Maryland Heights	St. Louis	13.18	-0.45	300	468
63044	Bridgeton	St. Louis	9.59	-0.61	195	763
63074	St. Ann	St. Louis	17.26	-0.26	439	762
63114	Overland	St. Louis	18.28	-0.21	472	740
63121	Normandy	St. Louis	20.23	-0.12	544	884
63132	Olivette	St. Louis	11.59	-0.52	249	493
63133	Pagedale	St. Louis	19.91	-0.14	534	917
63134	Berkeley	St. Louis	11.51	-0.53	247	885
63135	Ferguson	St. Louis	12.89	-0.46	293	818
63136	Jennings	St. Louis	16.82	-0.28	424	912
63137	Bellefontaine Neighbors	St. Louis	8.99	-0.64	176	891
63138	Spanish Lake	St. Louis	15.53	-0.34	378	899
63140	Kinloch	St. Louis	3.06	-0.92	71	865
63146	Saint Louis	St. Louis	18.96	-0.18	497	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

DRAFT FOR REVIEW 002 **Rate of Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**

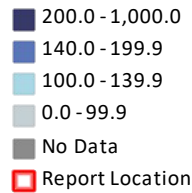
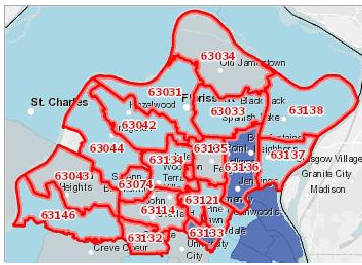


**Heart Disease**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed heart disease (rate per 1,000)

ZIP Code	ZIP Name	County	Heart Disease per 1,000	Heart Disease per 1,000 Z-Score	Heart Disease Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	101.40	-0.66	216	704
63033	Florissant	St. Louis	115.92	-0.50	308	812
63034	Old Jamestown	St. Louis	98.85	-0.69	197	538
63042	Hazelwood	St. Louis	109.37	-0.57	270	808
63043	Maryland Heights	St. Louis	89.38	-0.79	147	468
63044	Bridgeton	St. Louis	129.73	-0.35	402	763
63074	St. Ann	St. Louis	108.16	-0.58	264	762
63114	Overland	St. Louis	95.20	-0.73	172	740
63121	Normandy	St. Louis	135.82	-0.28	435	884
63132	Olivette	St. Louis	84.39	-0.85	112	493
63133	Pagedale	St. Louis	155.15	-0.07	544	917
63134	Berkeley	St. Louis	117.39	-0.48	322	885
63135	Ferguson	St. Louis	98.23	-0.69	190	818
63136	Jennings	St. Louis	144.99	-0.18	489	912
63137	Bellefontaine Neighbors	St. Louis	114.94	-0.51	300	891
63138	Spanish Lake	St. Louis	119.70	-0.46	334	899
63140	Kinloch	St. Louis	67.28	-1.03	51	865
63146	Saint Louis	St. Louis	101.22	-0.66	214	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



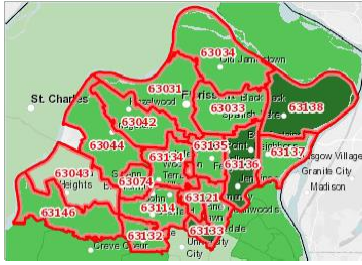
## Hospital Utilization

FY2018-20 hospital inpatient, emergency department, and outpatient visits (rate per 1,000)

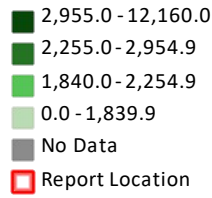
ZIP Code	ZIP Name	County	Hospital Utilization per 1,000	Hospital Utilization per 1,000 Z-Score	Hospital Utilization Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	1,950.68	-0.51	303	704
63033	Florissant	St. Louis	2,086.26	-0.40	381	812
63034	Old Jamestown	St. Louis	2,021.63	-0.45	344	538
63042	Hazelwood	St. Louis	2,109.14	-0.38	398	808
63043	Maryland Heights	St. Louis	1,764.53	-0.67	193	468
63044	Bridgeton	St. Louis	1,994.08	-0.47	325	763
63074	St. Ann	St. Louis	1,864.65	-0.58	252	762
63114	Overland	St. Louis	1,896.68	-0.55	268	740
63121	Normandy	St. Louis	2,068.12	-0.41	371	884
63132	Olivette	St. Louis	1,946.06	-0.51	301	493
63133	Pagedale	St. Louis	2,317.85	-0.20	501	917
63134	Berkeley	St. Louis	2,173.48	-0.32	430	885
63135	Ferguson	St. Louis	1,895.93	-0.56	266	818
63136	Jennings	St. Louis	2,340.18	-0.18	509	912
63137	Bellefontaine Neighbors	St. Louis	2,181.12	-0.32	437	891
63138	Spanish Lake	St. Louis	2,380.76	-0.15	534	899
63140	Kinloch	St. Louis	1,636.09	-0.77	141	865
63146	Saint Louis	St. Louis	2,006.24	-0.46	335	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP





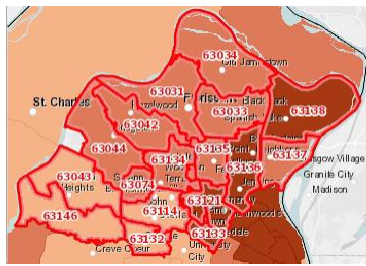
Hospital Utilization, per 1,000 Total Population by ZIP Code, ZHR 2020



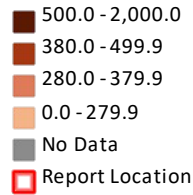
## Hypertension

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed hypertension (rate per 1,000)

ZIP Code	ZIP Name	County	Hypertension per 1,000	Hypertension per 1,000 Z-Score	Hypertension Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	304.00	-0.48	334	704
63033	Florissant	St. Louis	375.69	-0.13	516	812
63034	Old Jamestown	St. Louis	350.22	-0.25	458	538
63042	Hazelwood	St. Louis	332.76	-0.34	409	808
63043	Maryland Heights	St. Louis	225.76	-0.87	114	468
63044	Bridgeton	St. Louis	300.46	-0.50	324	763
63074	St. Ann	St. Louis	280.33	-0.60	272	762
63114	Overland	St. Louis	273.08	-0.64	251	740
63121	Normandy	St. Louis	420.51	0.10	605	884
63132	Olivette	St. Louis	257.34	-0.71	197	493
63133	Pagedale	St. Louis	447.75	0.23	660	917
63134	Berkeley	St. Louis	367.73	-0.17	499	885
63135	Ferguson	St. Louis	324.02	-0.38	384	818
63136	Jennings	St. Louis	457.49	0.28	683	912
63137	Bellefontaine Neighbors	St. Louis	371.38	-0.15	508	891
63138	Spanish Lake	St. Louis	397.62	-0.02	564	899
63140	Kinloch	St. Louis	294.60	-0.53	310	865
63146	Saint Louis	St. Louis	263.70	-0.68	219	366



Hypertension Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

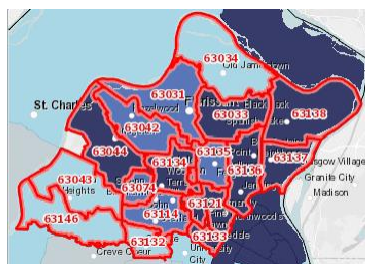


## Inpatient Utilization

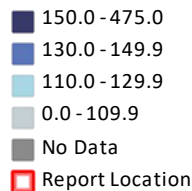
FY2018-20 hospital inpatient visits (rate per 1,000 )

ZIP Code	ZIP Name	County	Inpatient Utilization per 1,000	ZIP Score	Inpatient Utilization Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	138.40	0.18	594	704
63033	Florissant	St. Louis	155.99	0.63	761	812
63034	Old Jamestown	St. Louis	127.11	-0.12	457	538
63042	Hazelwood	St. Louis	142.92	0.29	658	808
63043	Maryland Heights	St. Louis	122.92	-0.23	404	468
63044	Bridgeton	St. Louis	163.87	0.84	802	763
63074	St. Ann	St. Louis	149.78	0.47	717	762
63114	Overland	St. Louis	144.84	0.34	681	740
63121	Normandy	St. Louis	177.23	1.19	859	884
63132	Olivette	St. Louis	121.82	-0.26	389	493
63133	Pagedale	St. Louis	209.10	2.01	909	917
63134	Berkeley	St. Louis	170.10	1.00	828	885
63135	Ferguson	St. Louis	147.02	0.40	700	818
63136	Jennings	St. Louis	196.20	1.68	892	912
63137	Bellefontaine Neighbors	St. Louis	172.81	1.07	843	891
63138	Spanish Lake	St. Louis	185.65	1.40	875	899
63140	Kinloch	St. Louis	145.77	0.37	690	865
63146	Saint Louis	St. Louis	117.33	-0.37	334	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



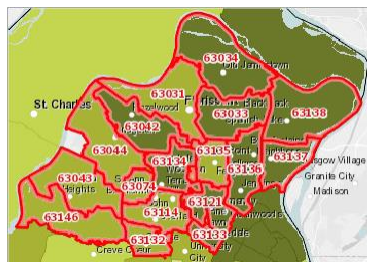
Inpatient Utilization, per 1,000 Total Population by ZIP Code, ZHR 2020



## Kidney Disease

ZIP Code	ZIP Name	County	Kidney Disease per 1,000	Kidney Disease per 1,000 Z-Score	Kidney Disease Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	92.60	0.29	665	704
63033	Florissant	St. Louis	125.18	1.07	823	812
63034	Old Jamestown	St. Louis	115.13	0.83	787	538
63042	Hazelwood	St. Louis	102.24	0.52	730	808
63043	Maryland Heights	St. Louis	82.60	0.05	571	468
63044	Bridgeton	St. Louis	98.62	0.44	699	763
63074	St. Ann	St. Louis	75.43	-0.12	503	762
63114	Overland	St. Louis	77.39	-0.07	522	740
63121	Normandy	St. Louis	133.27	1.26	850	884
63132	Olivette	St. Louis	74.23	-0.15	485	493
63133	Page Dale	St. Louis	129.94	1.18	841	917
63134	Berkeley	St. Louis	113.64	0.79	781	885
63135	Ferguson	St. Louis	97.70	0.41	693	818
63136	Jennings	St. Louis	141.15	1.45	867	912
63137	Bellefontaine Neighbors	St. Louis	106.28	0.62	750	891
63138	Spanish Lake	St. Louis	121.82	0.99	812	899
63140	Kinloch	St. Louis	69.32	-0.26	433	865
63146	Saint Louis	St. Louis	84.36	0.10	592	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



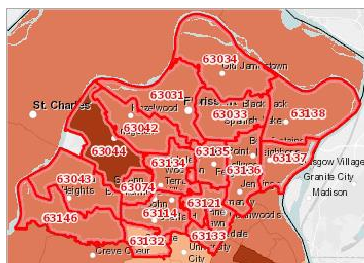
**Kidney Disease Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020**

- 100.0 - 400.0
- 70.0 - 99.9
- 50.0 - 69.9
- 0.0 - 49.9
- No Data
- Report Location

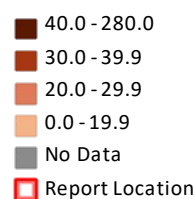
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed liver disease (rate per 1,000)

ZIP Code	ZIP Name	County	Liver Disease per 1,000	Liver Disease per 1,000 Z-Score	Liver Disease Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	23.15	-0.42	315	704
63033	Florissant	St. Louis	23.39	-0.41	328	812
63034	Old Jamestown	St. Louis	26.40	-0.25	424	538
63042	Hazelwood	St. Louis	24.09	-0.37	347	808
63043	Maryland Heights	St. Louis	27.91	-0.18	468	468
63044	Bridgeton	St. Louis	30.63	-0.04	558	763
63074	St. Ann	St. Louis	28.86	-0.13	496	762
63114	Overland	St. Louis	28.06	-0.17	476	740
63121	Normandy	St. Louis	22.51	-0.45	285	884
63132	Olivette	St. Louis	19.39	-0.61	178	493
63133	Pagedale	St. Louis	25.71	-0.29	406	917
63134	Berkeley	St. Louis	22.30	-0.46	279	885
63135	Ferguson	St. Louis	21.17	-0.52	235	818
63136	Jennings	St. Louis	24.67	-0.34	365	912
63137	Bellefontaine Neighbors	St. Louis	25.61	-0.29	398	891
63138	Spanish Lake	St. Louis	20.92	-0.53	228	899
63140	Kinloch	St. Louis	10.19	-1.07	38	865
63146	Saint Louis	St. Louis	24.25	-0.36	354	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Liver Disease Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



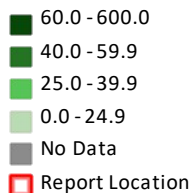
**Low Birthweight**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed low birthweight (rate per 1,000)

ZIP Code	ZIP Name	County	Low Birthweight per 1,000	Low Birthweight per 1,000 Z-Score	Low Birthweight Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	64.28	0.12	708	704
63033	Florissant	St. Louis	72.11	0.22	755	812
63034	Old Jamestown	St. Louis	69.01	0.18	740	538
63042	Hazelwood	St. Louis	61.63	0.09	691	808
63043	Maryland Heights	St. Louis	71.99	0.22	753	468
63044	Bridgeton	St. Louis	46.48	-0.09	553	763
63074	St. Ann	St. Louis	57.90	0.05	671	762
63114	Overland	St. Louis	59.18	0.06	679	740
63121	Normandy	St. Louis	102.87	0.60	851	884
63132	Olivette	St. Louis	40.98	-0.16	494	493
63133	Pagedale	St. Louis	98.70	0.55	845	917
63134	Berkeley	St. Louis	90.19	0.44	823	885
63135	Ferguson	St. Louis	53.06	-0.01	625	818
63136	Jennings	St. Louis	113.47	0.73	866	912
63137	Bellefontaine Neighbors	St. Louis	104.77	0.62	853	891
63138	Spanish Lake	St. Louis	86.62	0.40	813	899
63140	Kinloch	St. Louis	142.86	1.09	890	865
63146	Saint Louis	St. Louis	37.56	-0.20	445	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

**DRAFT FOR REVIEW** **Preterm, Light-For-Date, Malnutrition, Growth Retardation, and Immaturity Diagnoses Occurring in a Hospital Setting per 1,000 Population Under Age 5 (Z-Score) by ZIP Code, ZHR 2020**

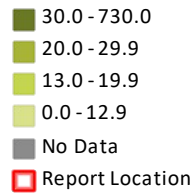
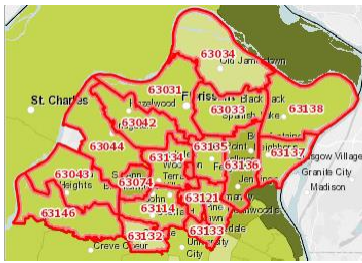


**Lung Cancer**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed lung cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Lung Cancer per 1,000	Lung Cancer per 1,000 Z-Score	Lung Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	17.36	-0.31	370	704
63033	Florissant	St. Louis	18.07	-0.28	395	812
63034	Old Jamestown	St. Louis	12.04	-0.47	193	538
63042	Hazelwood	St. Louis	19.07	-0.25	421	808
63043	Maryland Heights	St. Louis	18.70	-0.26	408	468
63044	Bridgeton	St. Louis	16.86	-0.32	357	763
63074	St. Ann	St. Louis	23.75	-0.11	539	762
63114	Overland	St. Louis	18.05	-0.28	392	740
63121	Normandy	St. Louis	16.24	-0.34	331	884
63132	Olivette	St. Louis	10.84	-0.50	164	493
63133	Pagedale	St. Louis	17.11	-0.31	365	917
63134	Berkeley	St. Louis	18.29	-0.28	404	885
63135	Ferguson	St. Louis	13.93	-0.41	250	818
63136	Jennings	St. Louis	23.22	-0.13	523	912
63137	Bellefontaine Neighbors	St. Louis	16.01	-0.35	319	891
63138	Spanish Lake	St. Louis	15.45	-0.36	307	899
63140	Kinloch	St. Louis	29.56	0.06	653	865
63146	Saint Louis	St. Louis	17.47	-0.30	376	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



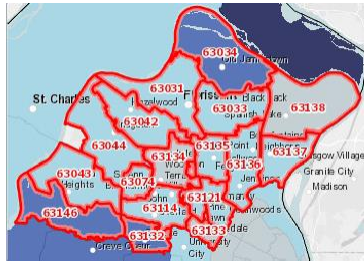
## Lymphatic Cancer

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed lymphatic cancer (rate per 1,000)

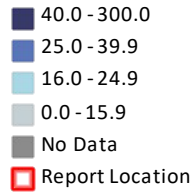
ZIP Code	ZIP Name	County	Lymphatic Cancer per 1,000	Lymphatic Cancer per 1,000 Z-Score	Lymphatic Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	19.20	-0.46	314	704
63033	Florissant	St. Louis	23.51	-0.31	414	812
63034	Old Jamestown	St. Louis	27.34	-0.18	495	538
63042	Hazelwood	St. Louis	24.70	-0.27	441	808
63043	Maryland Heights	St. Louis	16.65	-0.54	253	468
63044	Bridgeton	St. Louis	22.81	-0.34	399	763
63074	St. Ann	St. Louis	19.19	-0.46	313	762
63114	Overland	St. Louis	18.78	-0.47	305	740
63121	Normandy	St. Louis	17.67	-0.51	274	884
63132	Olivette	St. Louis	25.71	-0.24	462	493
63133	Pagedale	St. Louis	13.71	-0.64	179	917
63134	Berkeley	St. Louis	14.69	-0.61	208	885
63135	Ferguson	St. Louis	16.12	-0.56	236	818
63136	Jennings	St. Louis	16.55	-0.55	248	912
63137	Bellefontaine Neighbors	St. Louis	17.22	-0.53	265	891
63138	Spanish Lake	St. Louis	15.87	-0.57	231	899
63140	Kinloch	St. Louis	4.08	-0.97	56	865
63146	Saint Louis	St. Louis	31.97	-0.03	580	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP





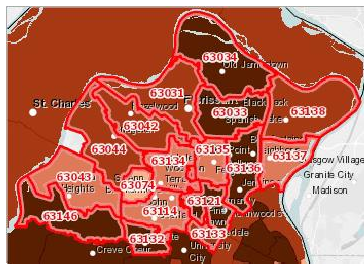
Lymphatic Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



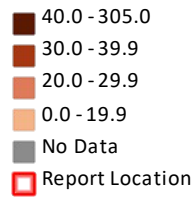
### Male Genital Cancer

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed male genital cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Male Genital Cancer per 1,000	Male Genital Cancer per 1,000 Z-Score	Male Genital Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	34.22	-0.13	521	704
63033	Florissant	St. Louis	49.12	0.39	723	812
63034	Old Jamestown	St. Louis	59.49	0.76	803	538
63042	Hazelwood	St. Louis	36.79	-0.04	560	808
63043	Maryland Heights	St. Louis	24.85	-0.46	305	468
63044	Bridgeton	St. Louis	31.57	-0.22	462	763
63074	St. Ann	St. Louis	19.13	-0.66	179	762
63114	Overland	St. Louis	23.30	-0.51	272	740
63121	Normandy	St. Louis	46.40	0.30	695	884
63132	Olivette	St. Louis	51.36	0.47	745	493
63133	Pagedale	St. Louis	32.99	-0.17	497	917
63134	Berkeley	St. Louis	20.48	-0.61	205	885
63135	Ferguson	St. Louis	28.62	-0.33	392	818
63136	Jennings	St. Louis	43.13	0.18	660	912
63137	Bellefontaine Neighbors	St. Louis	25.97	-0.42	339	891
63138	Spanish Lake	St. Louis	32.21	-0.20	473	899
63140	Kinloch	St. Louis	31.11	-0.24	448	865
63146	Saint Louis	St. Louis	45.66	0.27	682	366



**Male Genital Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Male Population by ZIP Code, ZHR 2020**

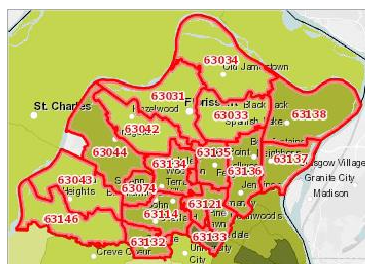


## Mental Health

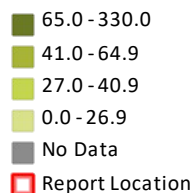
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed mental disorder-MDC 19 (rate per 1,000)

ZIP Code	ZIP Name	County	Mental Health Diagnoses per 1,000	Five-Year Percentile Rank	Five-Year Z-Score	Mental Health Diagnosed Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	38.20		-0.24	522	704
63033	Florissant	St. Louis	40.92		-0.18	557	812
63034	Old Jamestown	St. Louis	33.98		-0.34	448	538
63042	Hazelwood	St. Louis	36.28		-0.28	490	808
63043	Maryland Heights	St. Louis	32.11		-0.38	408	468
63044	Bridgeton	St. Louis	57.36		0.20	725	763
63074	St. Ann	St. Louis	50.07		0.03	675	762
63114	Overland	St. Louis	44.80		-0.09	613	740
63121	Normandy	St. Louis	43.59		-0.12	598	884
63132	Olivette	St. Louis	41.46		-0.16	567	493
63133	Pagedale	St. Louis	75.72		0.62	811	917
63134	Berkeley	St. Louis	54.56		0.14	711	885
63135	Ferguson	St. Louis	47.84		-0.02	648	818
63136	Jennings	St. Louis	51.93		0.07	692	912
63137	Bellefontaine Neighbors	St. Louis	50.02		0.03	674	891
63138	Spanish Lake	St. Louis	60.12		0.26	742	899
63140	Kinloch	St. Louis	44.85		-0.09	615	865
63146	Saint Louis	St. Louis	28.93		-0.45	339	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



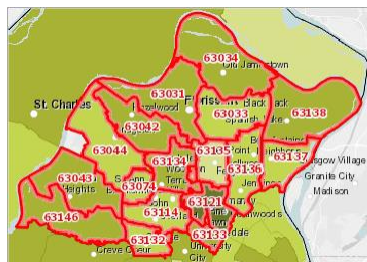
Mental Health Disorder Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



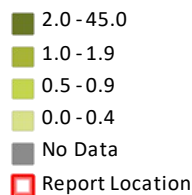
## Nonspecified Cancer

ZIP Code	ZIP Name	County	Nonspecified Cancer per 1,000	Nonspecified Cancer per 1,000 Z-Score	Nonspecified Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	1.72	-0.01	650	704
63033	Florissant	St. Louis	0.88	-0.32	392	812
63034	Old Jamestown	St. Louis	1.02	-0.27	445	538
63042	Hazelwood	St. Louis	1.43	-0.12	586	808
63043	Maryland Heights	St. Louis	1.33	-0.15	555	468
63044	Bridgeton	St. Louis	0.73	-0.37	330	763
63074	St. Ann	St. Louis	0.78	-0.35	356	762
63114	Overland	St. Louis	0.69	-0.38	312	740
63121	Normandy	St. Louis	2.02	0.10	692	884
63132	Olivette	St. Louis	0.72	-0.37	329	493
63133	Pagedale	St. Louis	1.27	-0.18	537	917
63134	Berkeley	St. Louis	1.34	-0.15	558	885
63135	Ferguson	St. Louis	0.42	-0.48	204	818
63136	Jennings	St. Louis	0.98	-0.28	427	912
63137	Bellefontaine Neighbors	St. Louis	0.73	-0.37	331	891
63138	Spanish Lake	St. Louis	1.39	-0.13	573	899
63140	Kinloch	St. Louis	0.00	-0.63	46	865
63146	Saint Louis	St. Louis	1.29	-0.17	546	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Unspecified Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



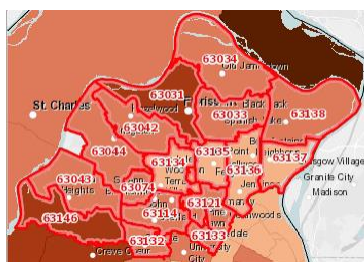
# Other Cancer

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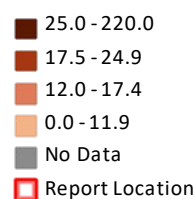
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed cancer-other types (rate per 1,000)

ZIP Code	ZIP Name	County	Other Cancer per 1,000	Other Cancer per 1,000 Z-Score	Other Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	17.64	-0.17	478	704
63033	Florissant	St. Louis	15.04	-0.33	376	812
63034	Old Jamestown	St. Louis	14.20	-0.38	325	538
63042	Hazelwood	St. Louis	13.74	-0.41	305	808
63043	Maryland Heights	St. Louis	14.88	-0.34	367	468
63044	Bridgeton	St. Louis	13.64	-0.42	301	763
63074	St. Ann	St. Louis	15.13	-0.33	381	762
63114	Overland	St. Louis	15.05	-0.33	377	740
63121	Normandy	St. Louis	14.39	-0.37	332	884
63132	Olivette	St. Louis	12.68	-0.48	261	493
63133	Pagedale	St. Louis	14.39	-0.37	333	917
63134	Berkeley	St. Louis	9.90	-0.65	179	885
63135	Ferguson	St. Louis	9.83	-0.65	177	818
63136	Jennings	St. Louis	10.90	-0.59	201	912
63137	Bellefontaine Neighbors	St. Louis	11.31	-0.56	211	891
63138	Spanish Lake	St. Louis	13.44	-0.43	293	899
63140	Kinloch	St. Louis	4.08	-1.01	61	865
63146	Saint Louis	St. Louis	18.68	-0.11	524	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Other Cancer (Unspecified Neoplasm) Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



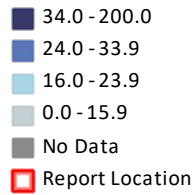
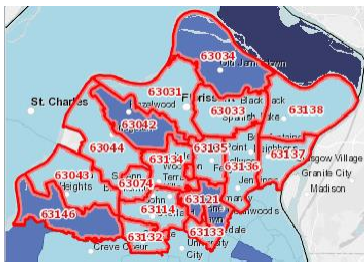
**Secondary Malignancies**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed secondary malignancy (rate per 1,000)

ZIP Code	ZIP Name	County	Secondary Malignancies per 1,000	Secondary Malignancies per 1,000 Z-Score	Secondary Malignancies Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	21.77	-0.48	303	704
63033	Florissant	St. Louis	23.22	-0.41	342	812
63034	Old Jamestown	St. Louis	26.89	-0.24	439	538
63042	Hazelwood	St. Louis	24.06	-0.37	370	808
63043	Maryland Heights	St. Louis	23.54	-0.39	350	468
63044	Bridgeton	St. Louis	21.86	-0.47	306	763
63074	St. Ann	St. Louis	20.86	-0.52	276	762
63114	Overland	St. Louis	20.64	-0.53	271	740
63121	Normandy	St. Louis	25.06	-0.32	397	884
63132	Olivette	St. Louis	23.67	-0.39	357	493
63133	Pagedale	St. Louis	23.94	-0.37	364	917
63134	Berkeley	St. Louis	18.71	-0.62	227	885
63135	Ferguson	St. Louis	20.04	-0.56	258	818
63136	Jennings	St. Louis	22.45	-0.44	322	912
63137	Bellefontaine Neighbors	St. Louis	19.02	-0.60	231	891
63138	Spanish Lake	St. Louis	21.09	-0.51	284	899
63140	Kinloch	St. Louis	15.29	-0.78	157	865
63146	Saint Louis	St. Louis	24.44	-0.35	379	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

DRAFT FOR REVIEW Missouri Primary Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



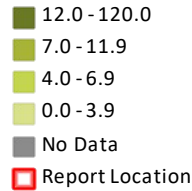
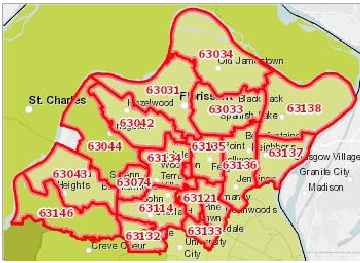
**Skin Cancer**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed skin cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Skin Cancer per 1,000	Skin Cancer per 1,000 Z-Score	Skin Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	3.83	-0.62	225	704
63033	Florissant	St. Louis	2.82	-0.73	148	812
63034	Old Jamestown	St. Louis	3.82	-0.62	221	538
63042	Hazelwood	St. Louis	2.74	-0.74	143	808
63043	Maryland Heights	St. Louis	2.88	-0.73	154	468
63044	Bridgeton	St. Louis	5.25	-0.47	326	763
63074	St. Ann	St. Louis	3.37	-0.67	185	762
63114	Overland	St. Louis	2.01	-0.82	102	740
63121	Normandy	St. Louis	0.81	-0.96	41	884
63132	Olivette	St. Louis	1.97	-0.83	98	493
63133	Page dale	St. Louis	0.32	-1.01	28	917
63134	Berkeley	St. Louis	0.83	-0.95	43	885
63135	Ferguson	St. Louis	1.83	-0.84	86	818
63136	Jennings	St. Louis	0.56	-0.98	36	912
63137	Bellefontaine Neighbors	St. Louis	1.01	-0.93	51	891
63138	Spanish Lake	St. Louis	0.95	-0.94	47	899
63140	Kinloch	St. Louis	0.00	-1.04	9	865
63146	Saint Louis	St. Louis	5.82	-0.40	372	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP

Skin Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020

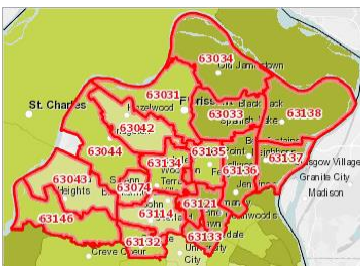


**Stroke**

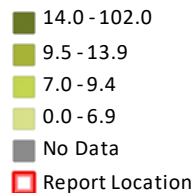
FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed ischemic stroke (rate per 1,000)

ZIP Code	ZIP Name	County	Stroke per 1,000	Stroke per 1,000 Z-Score	Stroke Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	7.92	-0.47	329	704
63033	Florissant	St. Louis	9.72	-0.25	494	812
63034	Old Ja mestown	St. Louis	9.64	-0.26	484	538
63042	Hazelwood	St. Louis	6.45	-0.64	197	808
63043	Maryland Heights	St. Louis	5.58	-0.75	128	468
63044	Bridgeton	St. Louis	7.94	-0.46	335	763
63074	St. Ann	St. Louis	6.56	-0.63	204	762
63114	Overland	St. Louis	6.38	-0.65	192	740
63121	Normandy	St. Louis	9.97	-0.22	517	884
63132	Olivette	St. Louis	7.28	-0.54	271	493
63133	Pagedale	St. Louis	10.18	-0.19	530	917
63134	Berkeley	St. Louis	7.61	-0.50	307	885
63135	Ferguson	St. Louis	8.66	-0.38	399	818
63136	Jennings	St. Louis	11.78	0.00	609	912
63137	Bellefontaine Neighbors	St. Louis	9.69	-0.25	489	891
63138	Spanish Lake	St. Louis	12.14	0.04	632	899
63140	Kinloch	St. Louis	10.19	-0.19	531	865
63146	Saint Louis	St. Louis	7.17	-0.56	260	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Stroke/Other Cerebrovascular Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



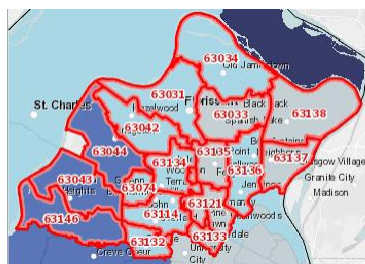
**Urinary Cancer**

FY2018-20 hospital inpatient, emergency department, and outpatient diagnosed urinary cancer (rate per 1,000)

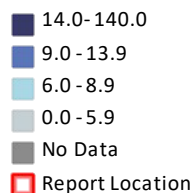


ZIP Code	ZIP Name	County	Urinary Cancer per 1,000	Urinary Cancer Score	Urinary Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	7.10	-0.36	359	704
63033	Florissant	St. Louis	5.66	-0.49	264	812
63034	Old Jamestown	St. Louis	6.77	-0.39	335	538
63042	Hazelwood	St. Louis	7.85	-0.30	415	808
63043	Maryland Heights	St. Louis	9.28	-0.17	513	468
63044	Bridgeton	St. Louis	11.64	0.04	631	763
63074	St. Ann	St. Louis	7.35	-0.34	374	762
63114	Overland	St. Louis	7.91	-0.29	419	740
63121	Normandy	St. Louis	5.16	-0.53	234	884
63132	Olivette	St. Louis	7.05	-0.37	356	493
63133	Pagedale	St. Louis	4.30	-0.61	182	917
63134	Berkeley	St. Louis	6.08	-0.45	294	885
63135	Ferguson	St. Louis	2.52	-0.77	109	818
63136	Jennings	St. Louis	6.05	-0.45	291	912
63137	Bellefontaine Neighbors	St. Louis	5.59	-0.49	257	891
63138	Spanish Lake	St. Louis	5.10	-0.54	231	899
63140	Kinloch	St. Louis	1.02	-0.90	60	865
63146	Saint Louis	St. Louis	13.13	0.17	691	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



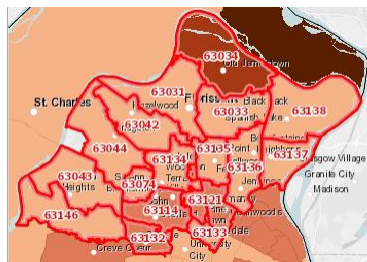
Urinary Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2020



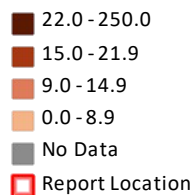
## Uterine/Cervical Cancer

ZIP Code	ZIP Name	County	Uterine/Cervical Cancer per 1,000	Uterine/Cervical Cancer per 1,000 Z-Score	Uterine/Cervical Cancer Rank (of 942)	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	5.23	-0.32	388	704
63033	Florissant	St. Louis	8.54	-0.12	566	812
63034	Old Jamestown	St. Louis	19.17	0.50	828	538
63042	Hazelwood	St. Louis	5.18	-0.32	384	808
63043	Maryland Heights	St. Louis	6.76	-0.23	474	468
63044	Bridgeton	St. Louis	5.20	-0.32	385	763
63074	St. Ann	St. Louis	8.53	-0.12	565	762
63114	Overland	St. Louis	12.28	0.10	686	740
63121	Normandy	St. Louis	12.51	0.11	695	884
63132	Olivette	St. Louis	9.44	-0.07	598	493
63133	Pagedale	St. Louis	3.83	-0.40	307	917
63134	Berkeley	St. Louis	8.82	-0.11	573	885
63135	Ferguson	St. Louis	7.51	-0.19	516	818
63136	Jennings	St. Louis	8.89	-0.10	582	912
63137	Bellefontaine Neighbors	St. Louis	5.35	-0.31	393	891
63138	Spanish Lake	St. Louis	8.84	-0.11	577	899
63140	Kinloch	St. Louis	16.95	0.37	799	865
63146	Saint Louis	St. Louis	8.50	-0.13	563	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Uterine/Cervical Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Female Population by ZIP Code, ZHR 2020



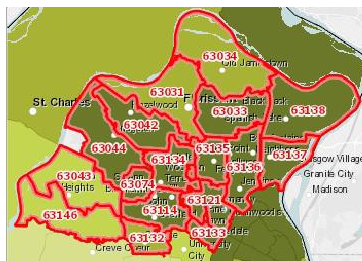
## Quality of Life Rank

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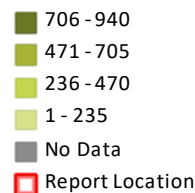
The Quality of Life Rank is based on environment factors including Arthritis/Joint Disease, Atherosclerosis, Breast Cancer, Cancer, Chronic Diseases, Colorectal Cancer, COPD, Diabetes, ED Utilization, Female Genital Cancer, Gastrointestinal Cancer, Heart Disease, Hospital Utilization, Hypertension, Inpatient Utilization, Kidney Disease, Liver Disease, Low Birthweight, Lung Cancer, Lymphatic Cancer, Male Genital Cancer, Mental Health, Nonspecified Cancer, Other Cancer, Secondary Malignancies, Skin Cancer, Stroke, Urinary Cancer, and Uterine/Cervical Cancer.

ZIP Code	ZIP Name	County	Quality of Life Index Score	Quality of Life Rank (of 942)
63031	Florissant	St. Louis	0.46	704
63033	Florissant	St. Louis	0.84	812
63034	Old Jamestown	St. Louis	0.01	538
63042	Hazelwood	St. Louis	0.81	808
63043	Marlyand Heights	St. Louis	-0.13	468
63044	Bridgeton	St. Louis	0.63	763
63074	St. Ann	St. Louis	0.63	762
63114	Overland	St. Louis	0.56	740
63121	Normandy	St. Louis	1.68	884
63132	Olivette	St. Louis	-0.08	493
63133	Page dale	St. Louis	2.65	917
63134	Berkeley	St. Louis	1.69	885
63135	Ferguson	St. Louis	0.88	818
63136	Jennings	St. Louis	2.31	912
63137	Bellefontaine Neighbors	St. Louis	1.76	891
63138	Spanish Lake	St. Louis	1.98	899
63140	Kinloch	St. Louis	1.33	865
63146	Saint Louis	St. Louis	-0.35	366

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, [Missouri ZIP Health Rankings](#), 2020 Source geography: ZIP



Quality of Life Outcomes Rank (of 939) by ZIP Code, ZHR 2020



## Demographics

### Total Population

A total of 404,882 people live in the 180.64 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. The population density for this area, estimated at 2,241.37 persons per square mile, is greater than the national average population density of 91.9 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Report Location	404,882	180.64	2,241.37
Missouri	6,104,910	68,746.51	88.8
United States	324,697,795	3,532,068.58	91.9

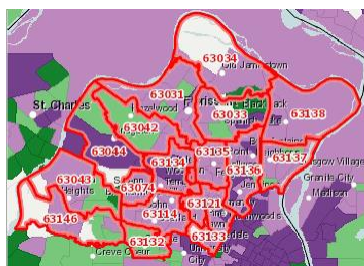
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Change in Total Population

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area fell by -22,138 persons, a change of -5.06%. 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	Population Change, 2000-2010	Population Change, 2000-2010, Percent
Report Location	437,681.00	415,543	-22,138	-5.06%
Missouri	5,591,987	5,988,927	396,940	7.1%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: US Census Bureau, [Decennial Census](#). 2020 Source geography: Tract



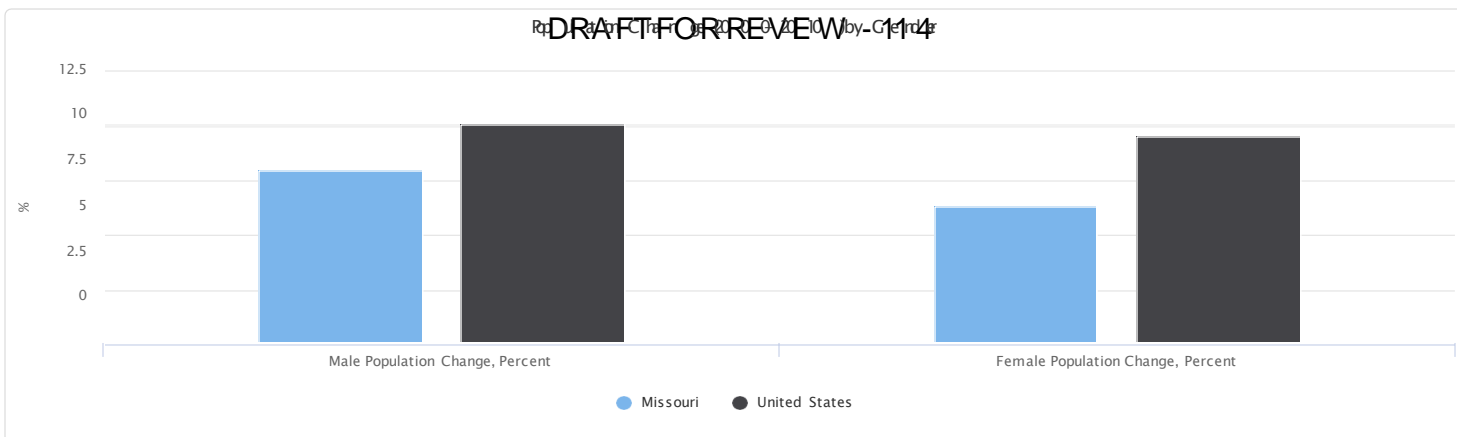
Population Change, Percent by Tract, US Census 2000 - 2010

- 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 Location

## Population Change (2000-2010) by Gender

This indicator reports the population change of the report area by gender.

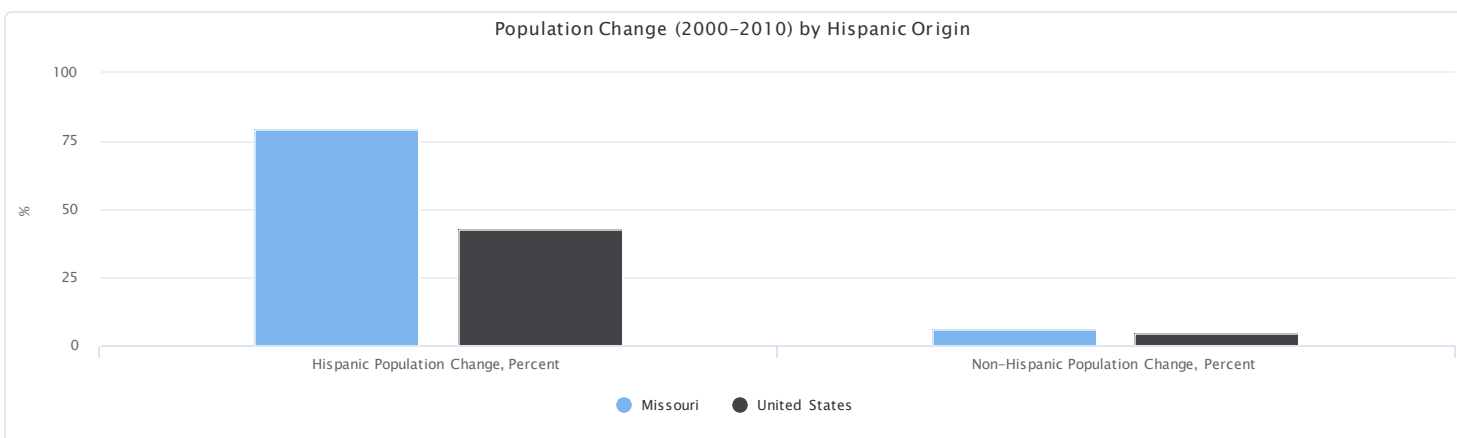
Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Missouri	216,493	7.97%	180,448	6.28%
United States	13,738,020	10.02%	13,601,733	9.55%



### Population Change (2000-2010) by Hispanic Origin

This indicator reports the Hispanic or Latino population change in the report area.

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Missouri	94,137	79.55%	302,803	5.53%
United States	15,152,943	42.93%	12,099,099	4.92%



### Total Population Change (2000-2010) by Race

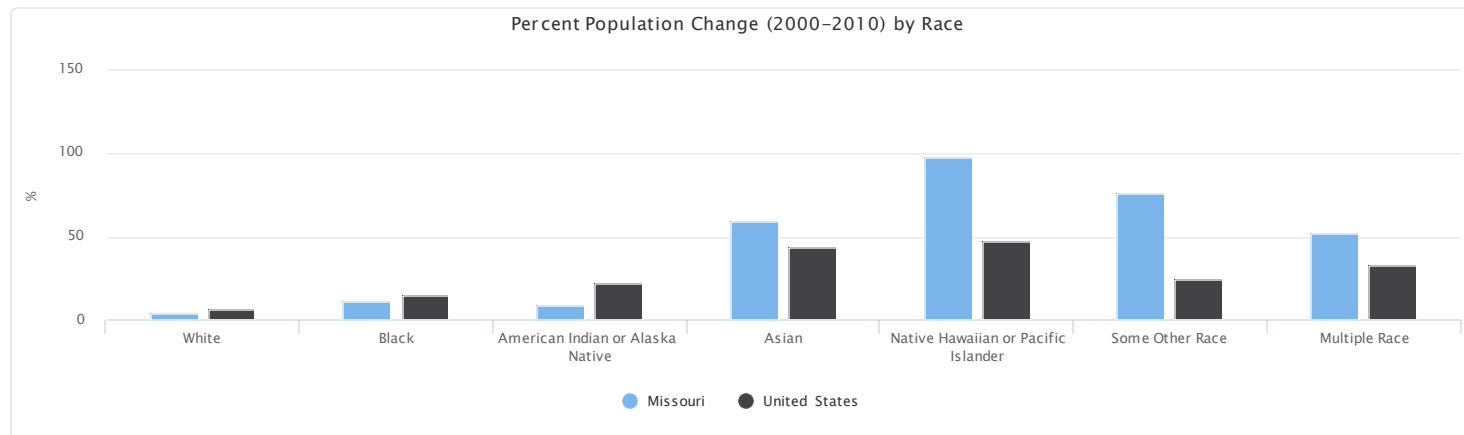
This indicator reports the total population change of the report area by race.

Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Missouri	212,311	65,457	2,352	36,513	3,086	34,633	42,589
United States	12,199,518	5,189,316	521,420	4,433,864	141,446	3,703,567	2,190,889

### Percent Population Change (2000-2010) by Race

This indicator reports the percentage of population change of the report area by race.

Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Missouri	4.47%	10.42%	9.4%	59.3%	97.2%	75.58%	51.94%
United States	5.8%	15.43%	22.56%	43.72%	47.37%	24.2%	32.61%



## Female Population

A total of 218,090 females reside in the report area according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. Females represent 53.87% of the total population in the area, which is greater than the national average of 50.76%.

Report Area	Total Population	Female Population	Percent Female Population
Report Location	404,882	218,090	53.87%
Missouri	6,104,910	3,109,185	50.93%
United States	324,697,795	164,810,876	50.76%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Families with Children

According to the most recent American Community Survey estimates, 29.91% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. As [defined](#) by the US Census Bureau, 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 household is any household 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 Location	164,165	100,475	49,099	29.91%
Missouri	2,414,521	1,544,676	707,572	29.30%
United States	120,756,048	79,114,031	37,151,089	30.77%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Median Age

This indicator reports population median age based on the 5-year American Community Survey estimate.

Report Area	DRAFT FOR REVIEW Total Population 116	Median Age
Report Location	404,882	No data
Missouri	6,104,910	38.60
United States	324,697,795	38.10

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Male Population

A total of 186,792 males reside in the report area according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. Males represent 46.13% of the total population in the area, which is less than the national average of 49.24%.

Report Area	Total Population	Male Population	Percent Male Population
Report Location	404,882	186,792	46.13%
Missouri	6,104,910	2,995,725	49.07%
United States	324,697,795	159,886,919	49.24%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Population Under Age 18

An estimated 23.79% of the population in the report area is under the age of 18 according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. An estimated total of 96,328 youths resided in the area during this time period. The number of persons under age 18 is relevant because 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 Location	404,882	96,328	23.79%
Missouri	6,104,910	1,381,612	22.63%
United States	324,697,795	73,429,392	22.61%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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 Location	404,882	27,355	6.76%
Missouri	6,104,910	371,570	6.09%
United States	324,697,795	19,767,670	6.09%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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 Location	404,882	68,973	17.04%
Missouri	6,104,910	1,010,042	16.54%
United States	324,697,795	53,661,722	16.53%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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 Location	404,882	246,977	61.00%
Missouri	6,104,910	3,716,573	60.88%
United States	324,697,795	200,484,607	61.74%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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 Location	404,882	37,106	9.16%
Missouri	6,104,910	573,249	9.39%
United States	324,697,795	30,646,327	9.44%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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 Location	404,882	58,037	14.33%
Missouri	6,104,910	813,407	13.32%
United States	324,697,795	45,030,415	13.87%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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	DR	ATTCORREVIEW	Percent Population Age 35-44
Report Location	404,882		49,198	12.15%
Missouri	6,104,910		738,183	12.09%
United States	324,697,795		40,978,831	12.62%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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 Location	404,882	48,723	12.03%
Missouri	6,104,910	769,927	12.61%
United States	324,697,795	42,072,620	12.96%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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 Location	404,882	53,913	13.32%
Missouri	6,104,910	821,807	13.46%
United States	324,697,795	41,756,414	12.86%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Population Age 65+

An estimated 15.21% of the population in the report area is age 65 or older according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. An estimated total of 61,577 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 Location	404,882	61,577	15.21%
Missouri	6,104,910	1,006,725	16.49%
United States	324,697,795	50,783,796	15.64%

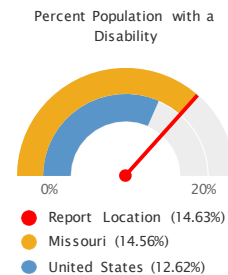
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## 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)	DRAFT FOR REVIEW - 119 Total Population with a Disability	Percent Population with a Disability
Report Location	400,411	58,569	<b>14.63%</b>
Missouri	5,990,637	872,438	14.56%
United States	319,706,872	40,335,099	12.62%

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

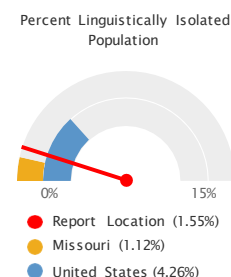


## Population in Limited English Households

This indicator reports the percentage of the population aged 5 and older living in Limited English speaking households. A "Limited English speaking household" is one in which no member 14 years old and over (1) speaks only English at home or (2) speaks a language other than English at home and speaks English "Very well." This indicator is significant as it identifies households and populations that may need English-language assistance.

Report Area	Total Population Age 5+	Linguistically Isolated Population	Percent Linguistically Isolated Population
Report Location	377,527	5,853	<b>1.55%</b>
Missouri	5,733,340	64,400	1.12%
United States	304,930,125	12,982,993	4.26%

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

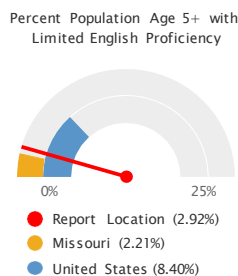


## Population with Limited English Proficiency

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	Population Age 5+	Population Age 5+ with Limited English Proficiency	Percent Population Age 5+ with Limited English Proficiency
Report Location	377,527	11,042	<b>2.92%</b>
Missouri	5,733,340	126,914	2.21%
United States	304,930,125	25,615,365	8.40%

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

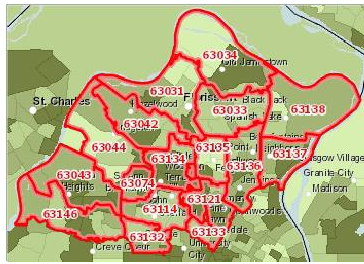


## Population Geographic Mobility

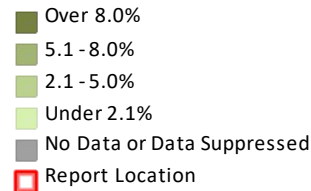
This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 400,434 persons residing in the report area, an estimated 5.96% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved 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 Location	400,434	23,863	5.96%
Missouri	6,034,100	425,627	7.05%
United States	320,984,519	19,919,535	6.21%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract

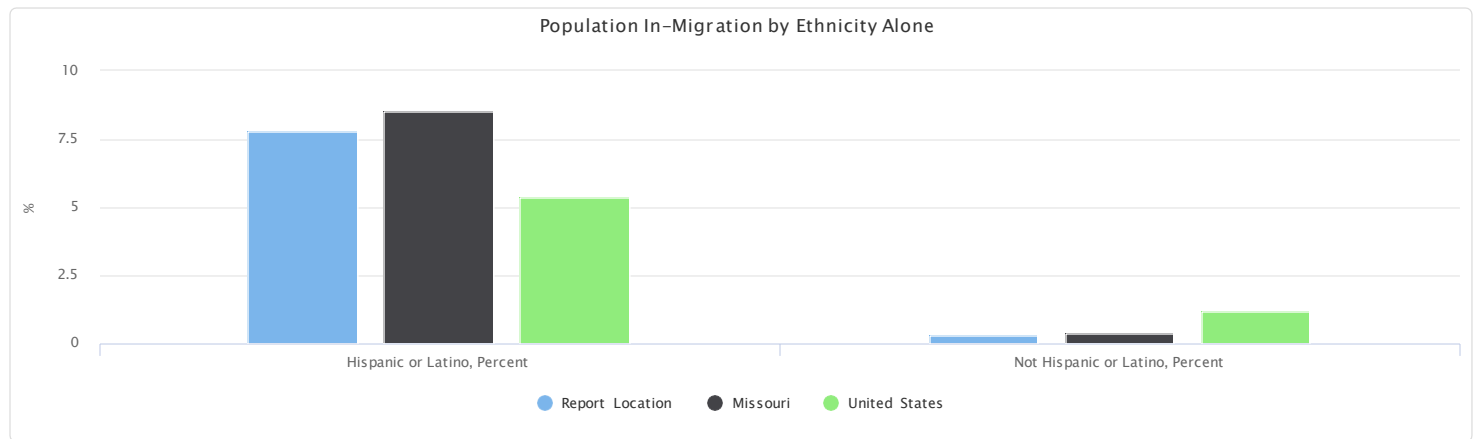


Population Migrated from Outside of the County, State, or Country, Percent of Total Population by Tract, ACS 2015-19



### Population In-Migration by Ethnicity Alone

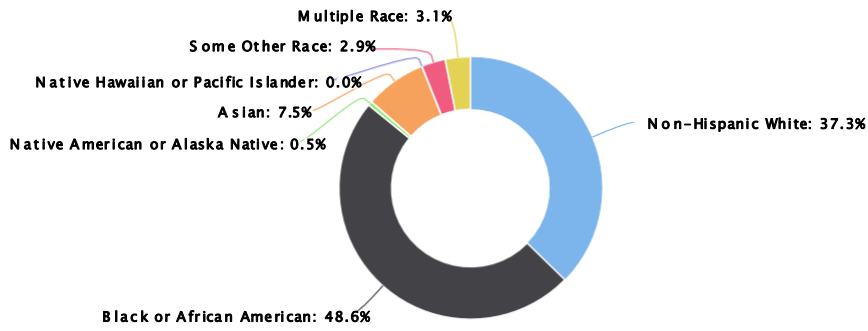
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	1,017	22,846	7.80%	0.26%
Missouri	21,308	404,319	8.55%	0.37%
United States	3,069,805	16,849,730	5.33%	1.17%



### Population In-Migration by Race, Total

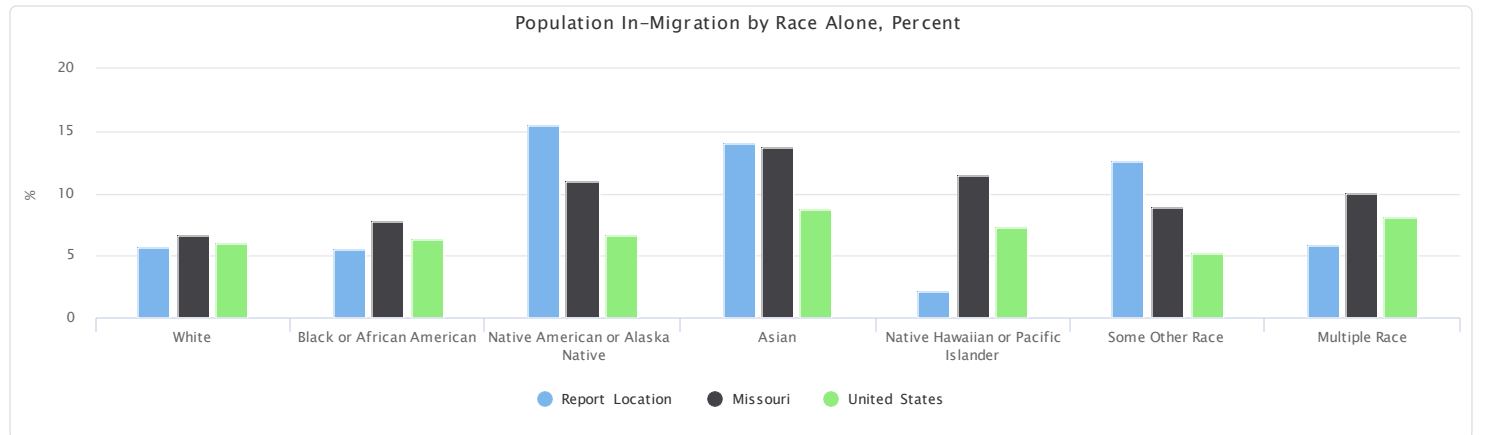
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	8,907	11,595	123	1,797	3	699	739
Missouri	330,401	53,066	2,941	16,383	917	6,278	15,641
United States	13,911,886	2,601,140	177,744	1,541,403	43,014	803,911	840,437

Report Location



### Population In-Migration by Race Alone, Percent

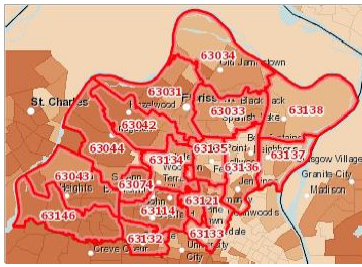
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	5.60%	5.54%	15.51%	14.07%	2.17%	12.52%	5.84%
Missouri	6.66%	7.66%	10.95%	13.69%	11.36%	8.97%	10.06%
United States	5.97%	6.39%	6.54%	8.68%	7.26%	5.08%	8.04%



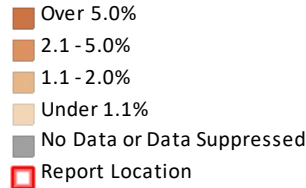
### Foreign-Born Population

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 24,717 persons in the report area are of foreign birth, which represents 6.10% of the report area population. This percentage is less than the national average of 13.55%.

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 Location	404,882	10,869	13,848	24,717	6.10%
Missouri	6,104,910	122,491	133,228	255,719	4.19%
United States	324,697,795	21,847,890	22,163,980	44,011,870	13.55%



**Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2015-19**



## Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 13,296. This represents 3.28% of the total report area population, which is less than the national 17.6% 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 Location	404,882	391,586	96.72%	13,296	3.28%
Missouri	6,104,910	5,850,119	95.83%	254,791	4.17%
United States	324,697,795	266,218,425	81.99%	58,479,370	18.01%

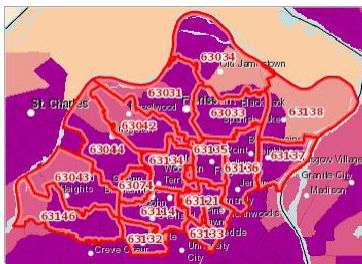
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Urban and Rural Population

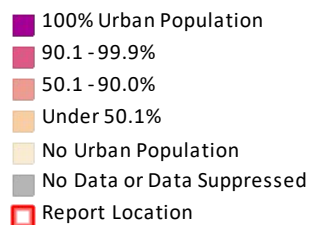
This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 415,543.00 population, 413,179.00 or 99.43% of the population is classified urban while 2,364.00 or 0.57% is rural.

Report Area	Total Population	Urban Population	Rural Population	Urban Population, Percent	Rural Population, Percent
Report Location	415,543.00	413,179.00	2,364.00	99.43%	0.57%
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](#). 2020 Source geography: Tract



**Urban Population, Percent by Tract, US Census 2010**



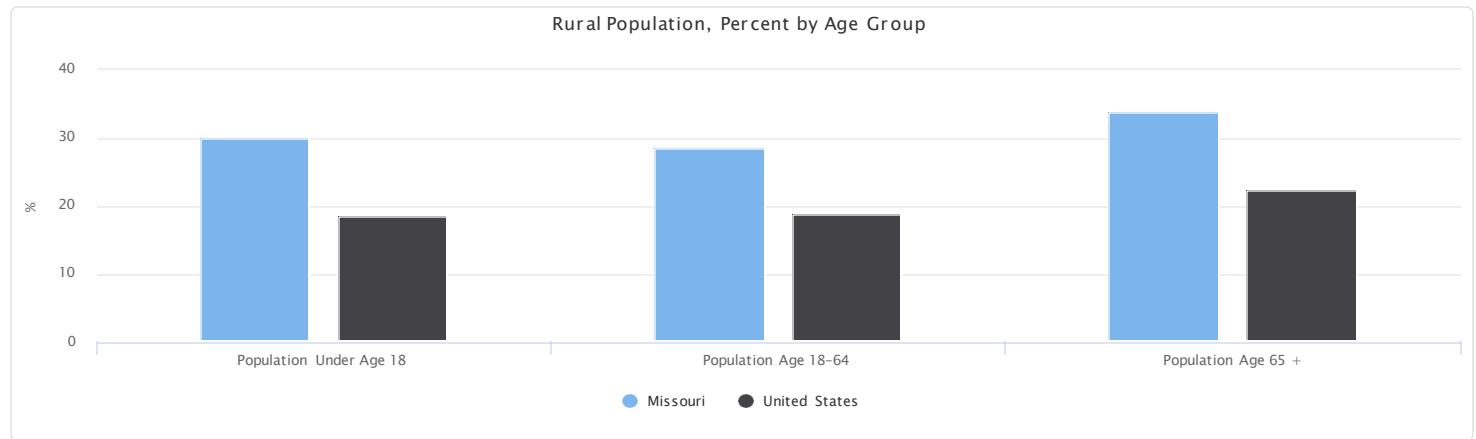
## Rural Population, Total by Age Group

This indicator reports the total rural population in the report area. **DRAFT FOR REVIEW**

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
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 Location	No data	No data	No data
Missouri	29.74%	28.54%	33.82%
United States	18.52%	18.69%	22.26%



### Rural Population, Total by Race Alone

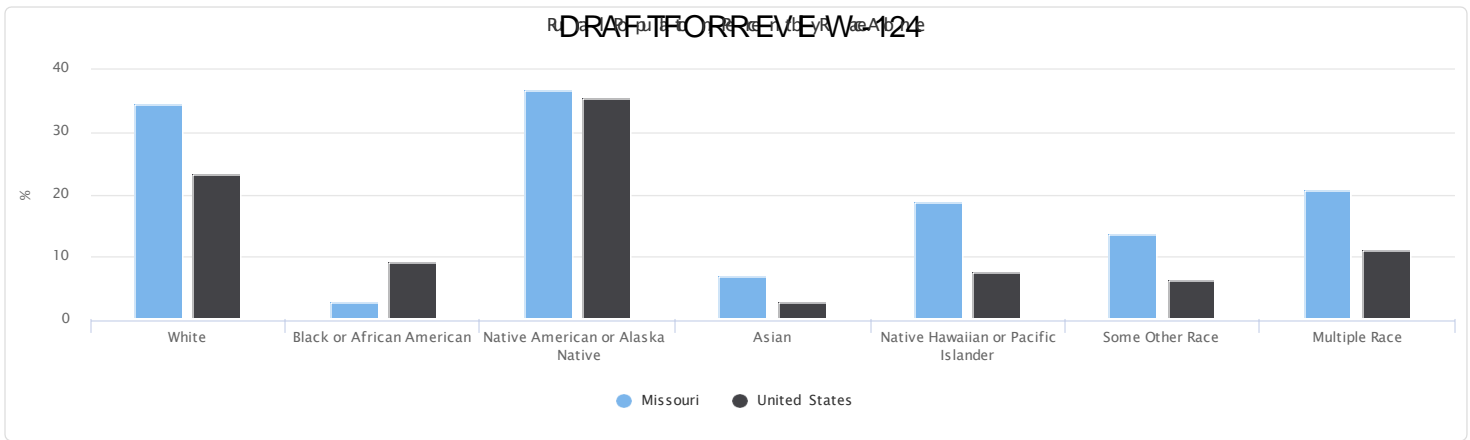
This indicator reports the total rural population of the report area by race alone.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
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, Percent by Race Alone

This indicator reports the percentage of rural population in the report area by race alone.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	No data	No data	No data	No data	No data	No data	No data
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%

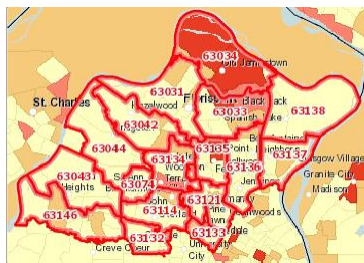


## Veteran Population

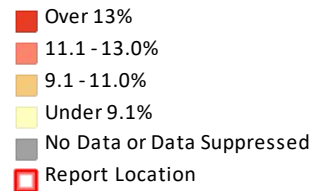
This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 308,387 population of the report area, 23,518 or 7.63% are veterans.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Report Location	308,387	23,518	7.63%
Missouri	4,704,624	401,779	8.54%
United States	250,195,726	18,230,322	7.29%

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract



Veterans, Percent of Total Population by Tract, ACS 2015-19

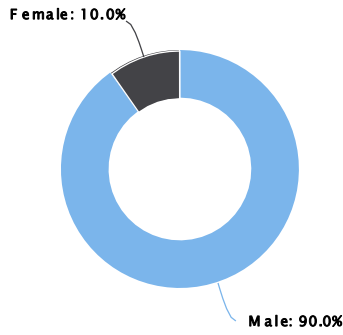


## Veteran Population by Gender

This indicator reports the veteran population in the report area by gender.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	21,177	2,341	15.37%	1.37%
Missouri	370,808	30,971	16.31%	1.27%
United States	16,611,283	1,619,039	13.68%	1.26%

Report Location



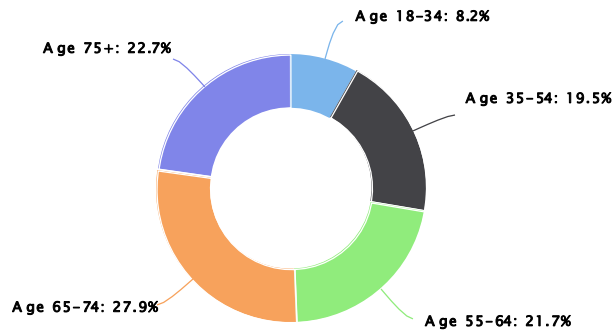
### Veteran Population by Age Group, Total

This indicator reports the total veteran population in the report area by age group.

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Report Location	1,918	4,594	5,101	6,556	5,349
Missouri	32,024	88,286	75,272	113,316	92,881
United States	1,609,388	4,281,826	3,251,828	4,811,798	4,275,482

Veteran Population by Age Group, Total

Report Location

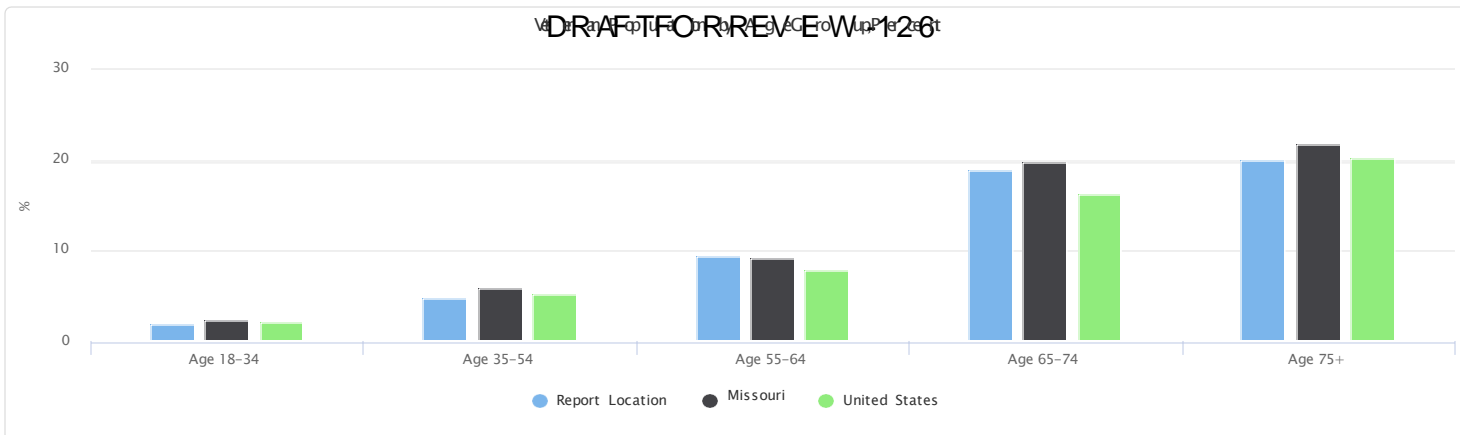


### Veteran Population by Age Group, Percent

This indicator reports the percentage of veterans in the report area by age group.

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Report Location	2.02%	4.69%	9.46%	18.86%	19.95%
Missouri	2.33%	5.87%	9.16%	19.61%	21.65%
United States	2.15%	5.17%	7.79%	16.29%	20.13%





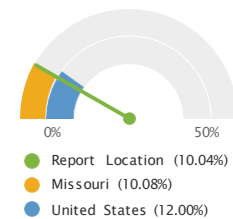
## Social & Economic Factors

### Population with No High School Diploma

Within the report area there are 27,264 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 10.04% 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 Location	271,448	27,264	10.04%
Missouri	4,150,049	418,266	10.08%
United States	220,622,076	26,472,261	12.00%

Percent Population Age 25+ with No High School Diploma



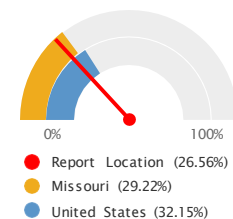
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

### Population with Bachelor's Degree or Higher

26.56% of the population aged 25 and older, or 72,105 have obtained an Bachelor'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 Bachelor's Degree or Higher	Percent Population Age 25+ with Bachelor's Degree or Higher
Report Location	271,448	72,105	26.56%
Missouri	4,150,049	1,212,562	29.22%
United States	220,622,076	70,920,162	32.15%

Percent Population Age 25+ with Bachelor's Degree or Higher



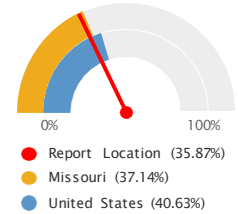
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

### Population with Associate's Level Degree or Higher

35.87% of the population aged 25 and older, or 97,356 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 of Population Age 25+ with Associate's Degree or Higher
Report Location	271,448	97,356	35.87%
Missouri	4,150,049	1,541,282	37.14%
United States	220,622,076	89,632,369	40.63%

Percent Population Age 25+ with Associate's Degree or Higher



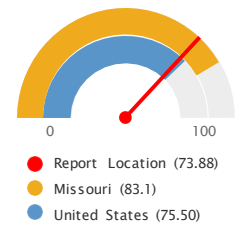
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## High School Graduation Rate (NCES)

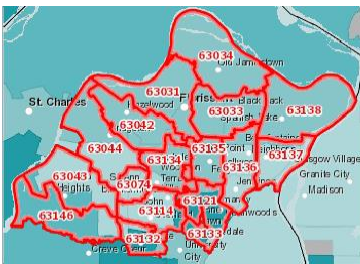
Within the report area 73.88% of students are receiving their high school diploma within four years. This is less than the Healthy People 2020 target of 82.4%. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Average Freshman Base Enrollment	Estimated Number of Diplomas Issued	On-Time Graduation Rate
Report Location	6,024.00	4,450.00	73.88
Missouri	75,801.00	62,969.00	83.1
United States	4,024,345.00	3,039,015.00	75.50

On-Time Graduation Rate



Note: This indicator is compared to the state average.  
 Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#). 2020 Source geography: County



On-Time Graduation, Rate by School District (Secondary), NCES CCD 2008-09

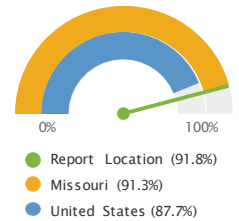
- Over 94.1%
- 85.1 - 94.0%
- 75.1 - 85.0%
- Under 75.1%
- No Data or Data Suppressed
- Report Location

## High School Graduation Rate (EdFacts)

The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a “cohort” of first-time 9th graders in a particular school year, and adjust this number by adding any students who transfer into the cohort after 9th grade and subtracting any students who transfer out, emigrate to another country, or pass away. The ACGR is the percentage of the students in this cohort who graduate within four years. In the report area, the adjusted cohort graduation rate was 91.8% during the most recently reported school year. Students in the report area performed better than the state, which had an ACGR of 91.3%.

Report Area	Adjusted Student Cohort	Adjusted Cohort Graduation Rate
Report Location	4,327.00	91.8%
Missouri	63,799	91.3%
United States	3,095,240	87.7%

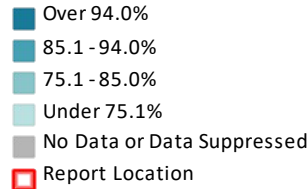
Adjusted Cohort Graduation Rate



Note: This indicator is compared to the state average.  
Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#). 2020 Source geography: School District



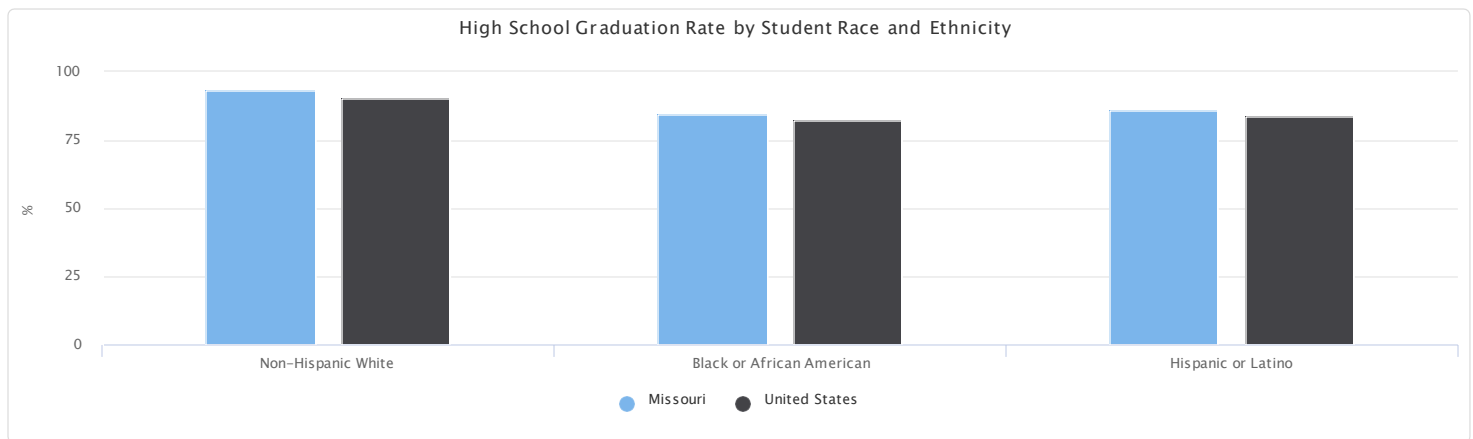
On-Time Graduation, Rate by School District (Secondary), EDFacts 2018-19



### High School Graduation Rate by Student Race and Ethnicity

The table and chart below display local, state, and national variation in cohort graduation rates by student race and ethnicity. Note: Data are suppressed for some school districts for population groups when the "universe" population falls below a certain threshold. County, state, and national summaries are aggregates of district level data and may not represent all students when suppression has occurred.

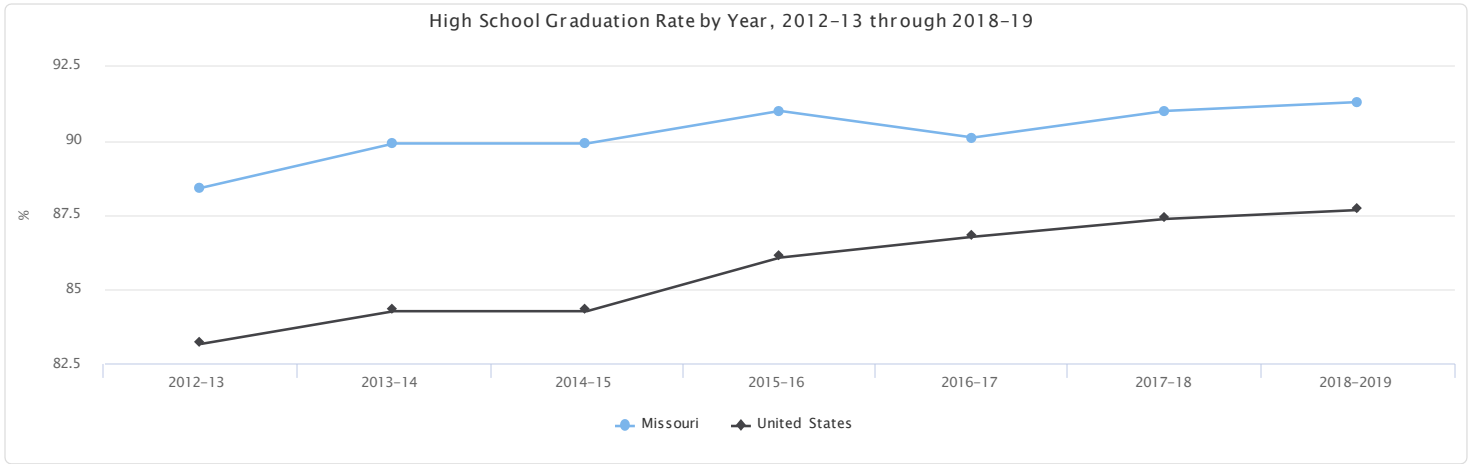
Report Area	Non-Hispanic White	Black or African American	Hispanic or Latino
Missouri	92.9%	84.2%	85.9%
United States	90.8%	82.1%	83.7%



### High School Graduation Rate by Year, 2012-13 through 2018-19

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	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-2019
Missouri	88.4%	89.9%	89.9%	91.0%	90.1%	91.0%	91.3%
United States	83.2%	84.3%	84.3%	86.1%	86.8%	87.4%	87.7%

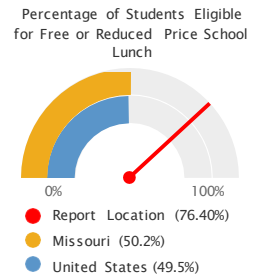


### Children Eligible for Free/Reduced Price Lunch

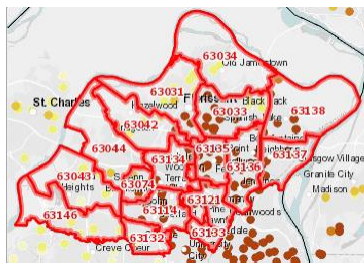
Free or reduced price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under 130% (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP).

Out of 91,193 total public school students in the report area, 69,664 were eligible for the free or reduced price lunch program in the latest report year. This represents 76.40% of public school students, which is higher than the state average of 50.2%.

Report Area	Total Students	Students Eligible for Free or Reduced Price Lunch	Students Eligible for Free or Reduced Price Lunch, Percent
Report Location	91,193	69,664	<b>76.40%</b>
Missouri	908,331	456,320	50.2%
United States	50,744,629	25,124,175	49.5%



Note: This indicator is compared to the state average.  
Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2020 Source geography: Address



### Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2018-19

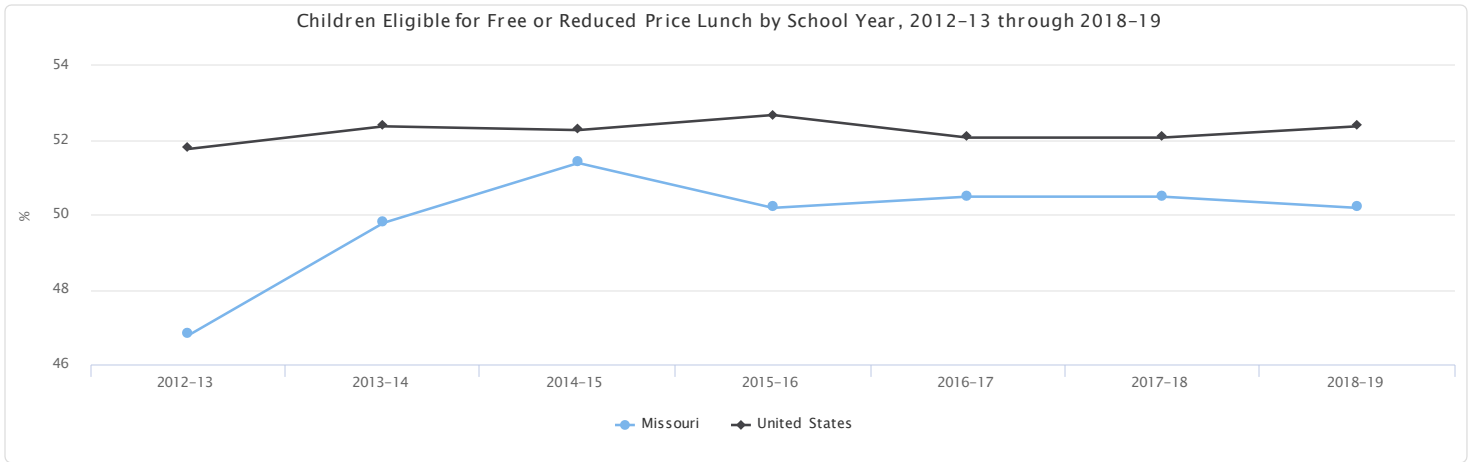
- Over 90.0%
- 75.1 - 90.0%
- 50.1 - 75.0%
- 20.1 - 50.0%
- Under 20.1%
- Not Reported
- Report Location

### Children Eligible for Free or Reduced Price Lunch by School Year, 2012-13 through 2018-19

The table below shows local, state, and national trends in student free and reduced lunch eligibility by percent.

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Missouri	46.8%	49.8%	51.4%	50.2%	50.5%	50.5%	50.2%
United States	51.8%	52.4%	52.3%	52.7%	52.1%	52.1%	52.4%

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### Children Eligible for Free or Reduced Price Lunch by Eligibility

The table below displays the number and percentage of students eligible for free or reduced price lunch by income eligibility category. Percentages in the table below are out of the total student population.

Report Area	Free Lunch, Total	Free Lunch, Percent	Reduced Lunch, Total	Reduced Lunch, Percent
Missouri	399,442	44.0%	56,851	6.3%
United States	21,661,831	43.0%	2,568,683	5.1%

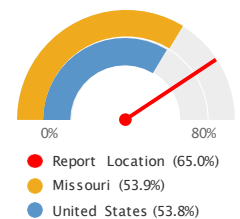
The chart below displays the percentage of the students in each eligibility category out of the total number of students eligible for free or reduced price lunch.

### Student Reading Proficiency (4th Grade)

Information about student performance in the 4th grade English Language Arts portion of the state-specific standardized tests are displayed in the table below. Of 5,108 students tested, 35.1% of 4th graders performed at or above the "proficient" level, and 65.0% tested below the "proficient" level, according to the latest data. Students in the report area tested worse than the statewide rate of 46.1%.

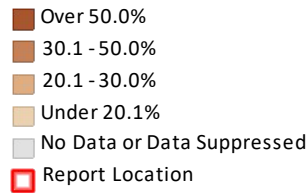
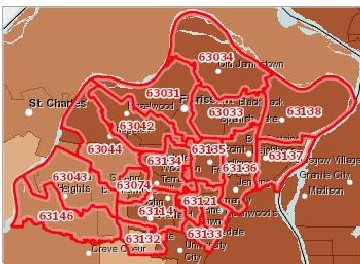
Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Report Location	5,108	35.1%	<b>65.0%</b>
Missouri	250,882	46.1%	53.9%
United States	13,445,671	46.2%	53.8%

Students Scoring 'Not Proficient' or Worse, Percent



*Note: This indicator is compared to the state average.*  
 Data Source: US Department of Education, [EDFacts](#). Additional data analysis by [CARES](#). 2020 Source geography: School District

**DRAFT FOR REVIEW** **Head Start Test Scores, Grade 4, Percent Not Proficient by School District (Elementary), ED Facts 2017-18**



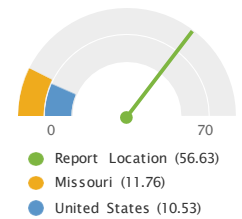
**Head Start**

Head Start is a program designed to help children from birth to age five who come from families at or below poverty level. The program’s goal is to help children become ready for kindergarten while also providing the needed requirements to thrive, including health care and food support.

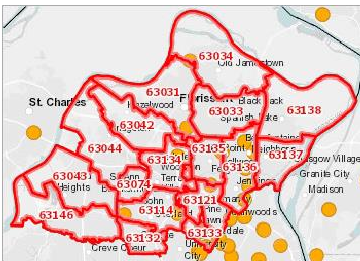
This indicator reports the number and rate of Head Start program facilities per 10,000 children under age 5. Head Start facility data is acquired from the US Department of Health and Human Services (HHS) 2020 Head Start locator. Population data is from the 2010 US Decennial Census. The report area has a total 20 Head Start programs with a rate of 56.63 per 10,000 children under 5 years old.

Report Area	Children Under Age 5	Total Head Start Programs	Head Start Programs, Rate (Per 10,000 Children)
Report Location	3,692	20	<b>56.63</b>
Missouri	390,237	459	11.76
United States	20,426,118	21,511	10.53

Head Start Programs Rate (Per 10,000 Children Under Age 5)



Note: This indicator is compared to the state average.  
Data Source: US Department of Health & Human Services, [HRSA - Administration for Children and Families](#), 2020 Source geography: Address



**Head Start Facilities, All Facilities, ACF 2019**  
 ● Head Start Facilities, All Facilities, ACF 2019  
 □ Report Location

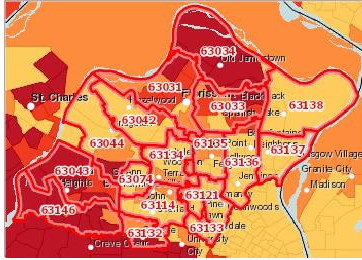
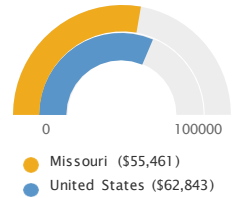
**Income - Median Household Income**

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
Report Location	164,165	\$65,457	No data
Missouri	2,414,521	\$76,060	\$55,461
United States	120,756,048	\$88,607	\$62,843

Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract

Median Household Income



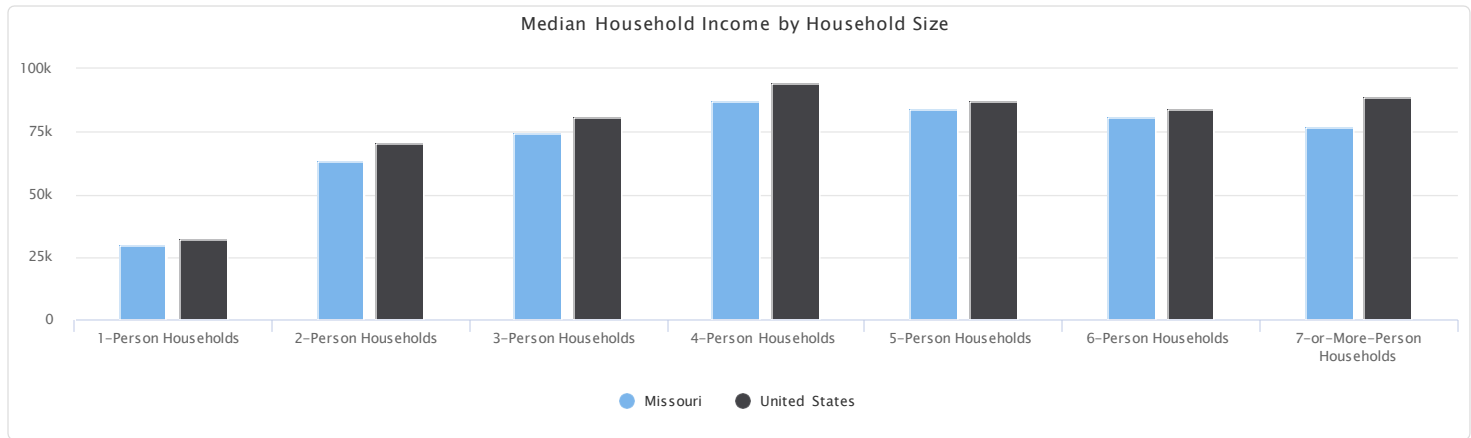
Median Household Income by Tract, ACS 2015-19

- Over \$70,000
- \$60,001 - \$70,000
- \$50,001 - \$60,000
- Under \$50,001
- No Data or Data Suppressed
- Report Location

### Median Household Income by Household Size

This indicator reports the median household income of the report area 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
Report Location	No data	No data	No data	No data	No data	No data	No data
Missouri	\$29,494	\$62,956	\$73,904	\$86,543	\$83,338	\$80,762	\$76,446
United States	\$32,008	\$70,231	\$81,087	\$93,831	\$86,817	\$83,852	\$88,580

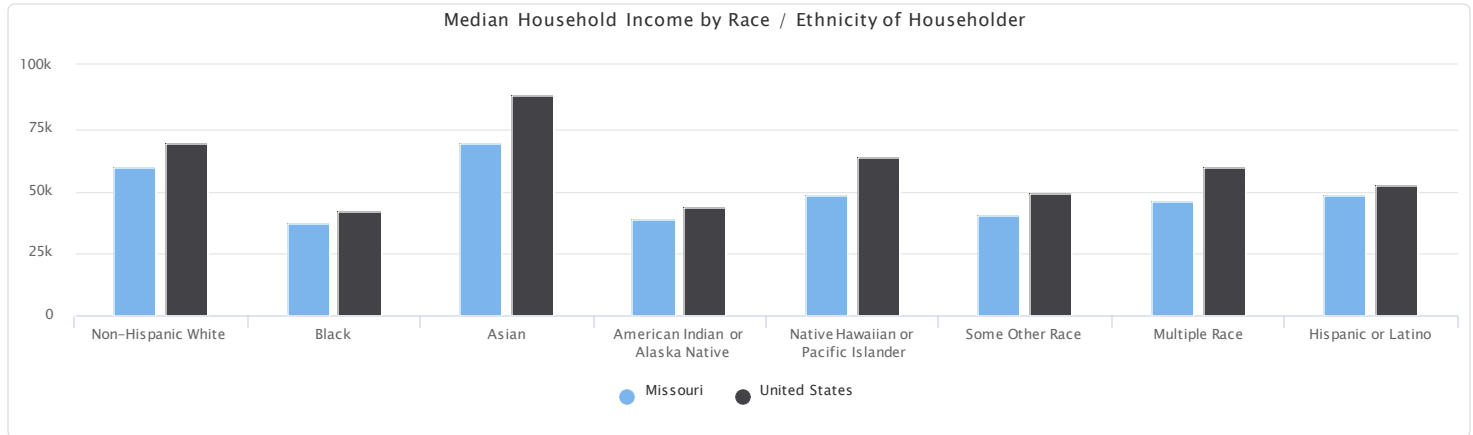


### Median Household Income by Race / Ethnicity of Householder

This indicator reports the median household income of the report area by race / ethnicity of householder.

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Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race	Hispanic or Latino
Report Location	No data	No data	No data	No data	No data	No data	No data	No data
Missouri	\$59,138	\$37,179	\$68,497	\$38,999	\$48,410	\$40,767	\$45,758	\$47,978
United States	\$68,785	\$41,935	\$88,204	\$43,825	\$63,613	\$49,221	\$59,184	\$51,811

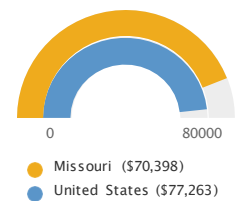


### Income - Median Family Income

This indicator reports median family income based on the latest 5-year American Community Survey estimates. 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. Family income includes the incomes of all family members age 15 and older.

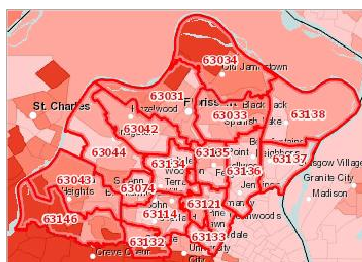
Report Area	Total Family Households	Average Family Income	Median Family Income
Report Location	100,475	\$76,187	No data
Missouri	1,544,676	\$91,107	\$70,398
United States	79,114,031	\$103,863	\$77,263

Median Family Income



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract



Median Family Income by Tract, ACS 2015-19

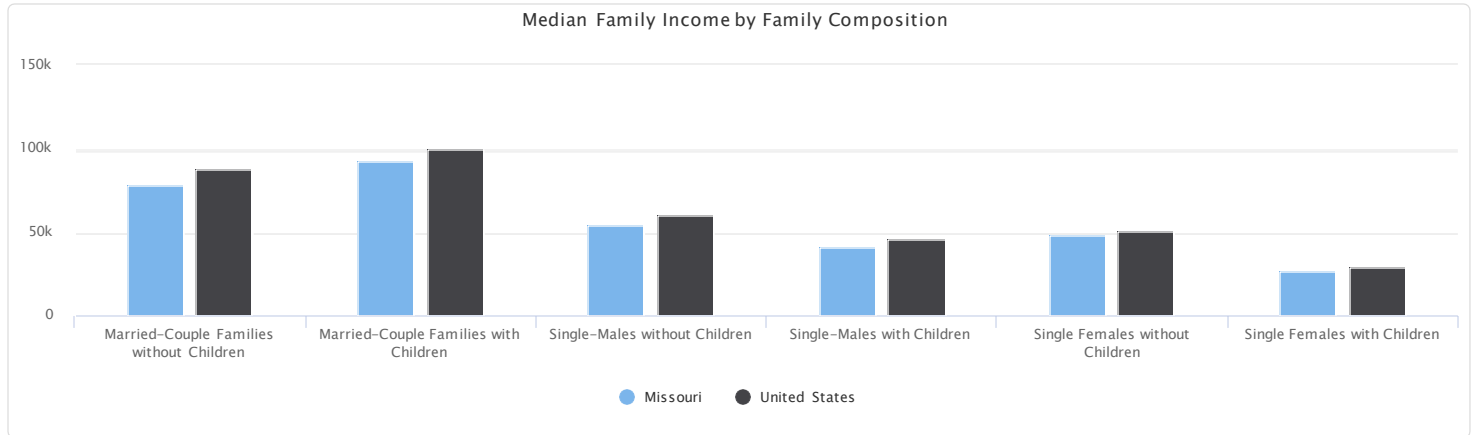
- Over \$100,000
- \$80,001 - \$100,000
- \$60,001 - \$80,000
- Under \$60,001
- No Data or Data Suppressed
- Report Location

### Median Family Income by Family Composition



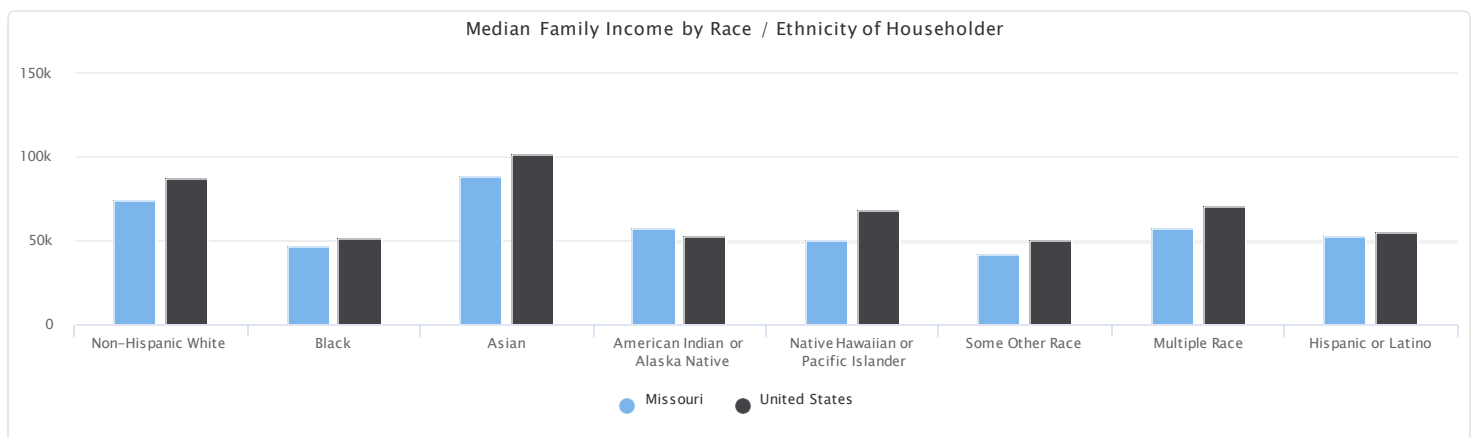
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Report Area	Married-Couple Families without Children	Married-Couple Families with Children	Single Males without Children	Single Males with Children	Single Females without Children	Single Females with Children
Report Location	No data	No data	No data	No data	No data	No data
Missouri	\$77,673	\$92,711	\$53,482	\$41,348	\$47,698	\$27,055
United States	\$87,825	\$99,977	\$60,918	\$45,116	\$51,144	\$28,993



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

Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race	Hispanic or Latino
Report Location	No data	No data	No data	No data	No data	No data	No data	No data
Missouri	\$74,363	\$46,193	\$88,750	\$57,900	\$49,890	\$41,894	\$56,901	\$52,340
United States	\$86,721	\$51,782	\$101,495	\$52,139	\$68,363	\$50,910	\$70,047	\$54,654

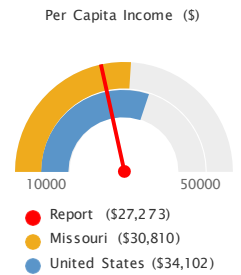


### Income - Per Capita Income

The per capita income for the report area is \$27,273. 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 Location	404,882	\$11,042,484,200	<b>\$27,273</b>
Missouri	6,104,910	\$188,092,947,100	\$30,810
United States	324,697,795	\$11,073,131,694,900	\$34,102

Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

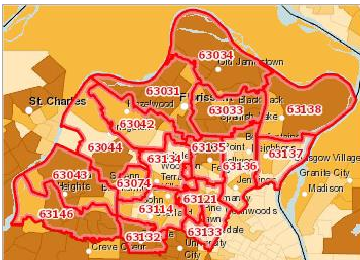
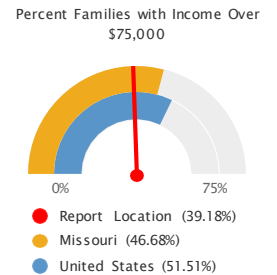


## Income - Families Earning Over \$75,000

In the report area, 39.18%, or 39,364 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. As [defined](#) by the US Census Bureau, 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 household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Families	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Report Location	100,475	39,364	<b>39.18%</b>
Missouri	1,544,676	721,016	46.68%
United States	79,114,031	40,753,622	51.51%

Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract



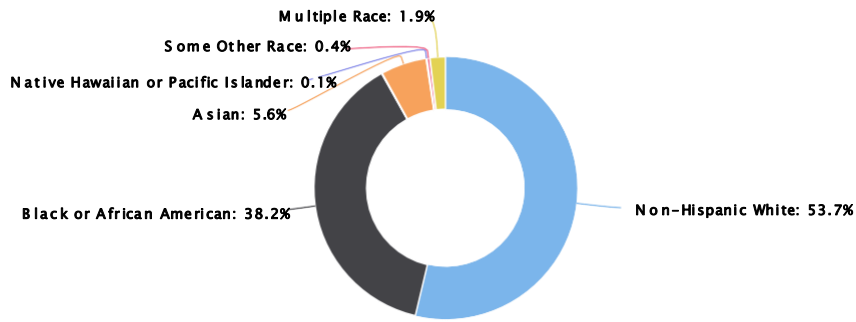
Family Income Over \$75,000, Percent by Tract, ACS 2015-19

- Over 250
- 151 - 250
- 71 - 150
- Under 71
- No Data or Data Suppressed
- Report Location

## Families with Income Over \$75,000 by Race, Total

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	21,139	15,047	29	2,219	39	142	749
Missouri	647,790	42,819	2,413	15,728	503	2,921	8,842
United States	33,016,106	3,042,198	198,123	2,672,086	55,864	1,024,157	745,088

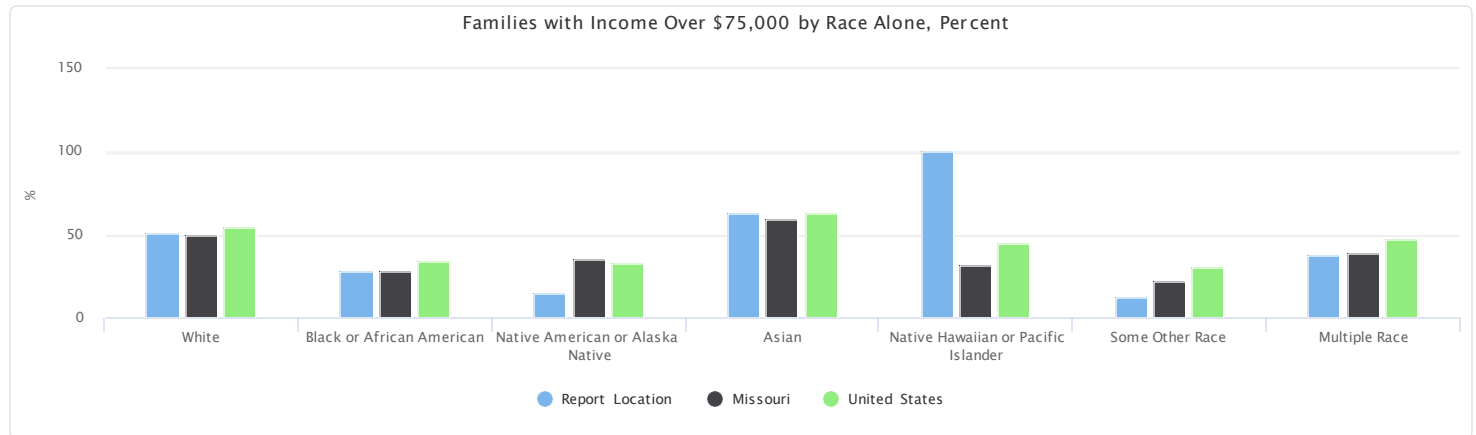
Report Location



### Families with Income Over \$75,000 by Race Alone, Percent

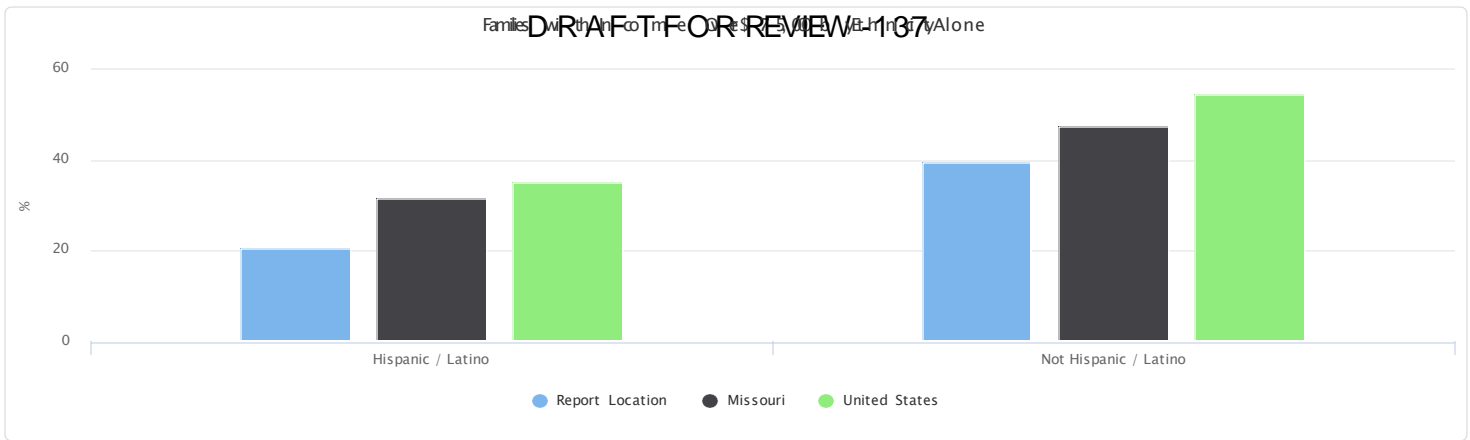
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	50.99%	28.84%	15.26%	62.77%	100.00%	13.04%	37.62%
Missouri	49.18%	27.46%	35.56%	59.00%	32.16%	22.05%	38.15%
United States	54.81%	33.72%	33.23%	63.33%	45.71%	30.72%	46.97%

Families with Income Over \$75,000 by Race Alone, Percent



### Families with Income Over \$75,000 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	534	38,830	20.67%	39.67%
Missouri	15,420	705,596	31.75%	47.16%
United States	4,221,969	36,531,653	35.02%	54.48%

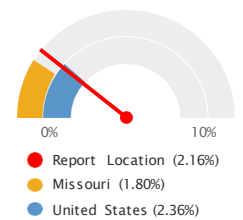


### Income - Public Assistance Income

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 Location	164,165	3,545	<b>2.16%</b>
Missouri	2,414,521	43,475	1.80%
United States	120,756,048	2,853,791	2.36%

Percent Households with Public Assistance Income



Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#), 2020 Source geography: Tract

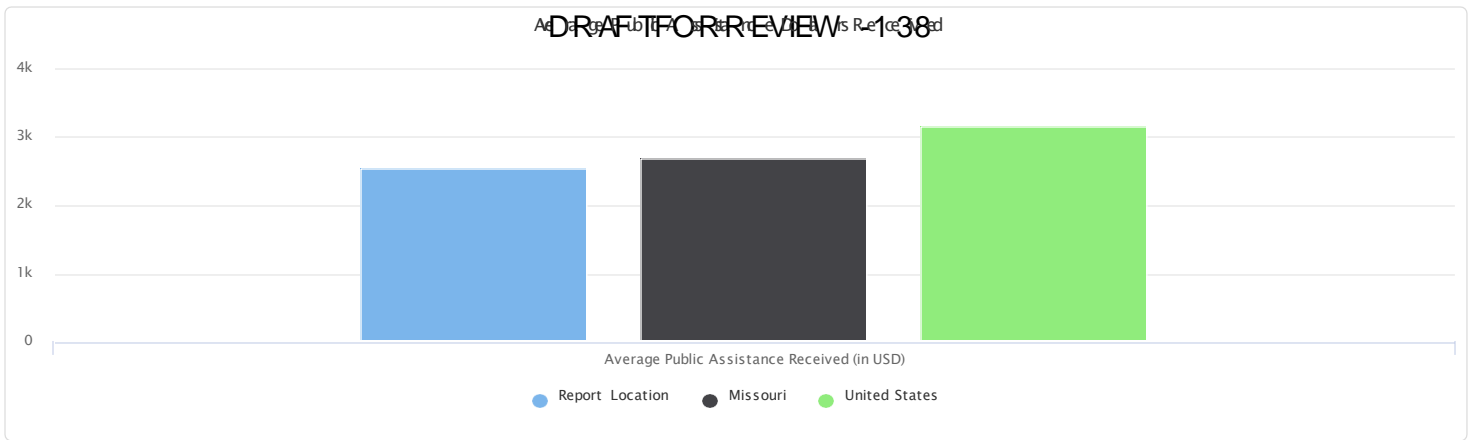


Households with Public Assistance Income, Percent by Tract, ACS 2015-19

- Over 3.0%
- 2.1 - 3.0%
- 1.1 - 2.0%
- Under 1.1%
- No Data or Data Suppressed
- Report Location

### 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 Location	3,545	\$9,000,000	\$2,538
Missouri	43,475	\$117,543,100	\$2,703
United States	2,853,791	\$9,025,493,300	\$3,162

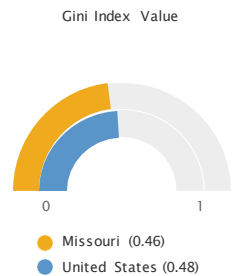


### Income - Inequality (GINI Index)

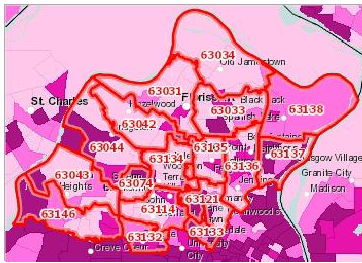
This indicator reports income inequality using the Gini coefficient. Gini index values range between zero and one. A value of one indicates perfect inequality where only one house-hold has any income. A value of zero indicates perfect equality, where all households have equal income.

Index values are acquired from the 2015-19 American Community Survey and are not available for custom report areas or multi-county areas.

Report Area	Total Households	Gini Index Value
Report Location	164,165	No data
Missouri	2,414,521	0.46
United States	120,756,048	0.48



Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract



Income Inequality (GINI), Index Value by Tract, ACS 2015-19

- Over 0.460
- 0.431 - 0.460
- 0.401 - 0.430
- Under 0.401
- No Data or Data Suppressed
- Report Location

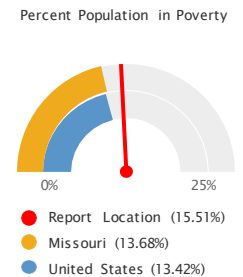
### Poverty - Population Below 100% FPL

Poverty is considered a *key driver* of health status.

Within the report area 15.51% or 61,706 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 Location	397,743	61,706	<b>15.51%</b>
Missouri	5,922,570	810,045	13.68%
United States	316,715,051	42,510,843	13.42%

Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

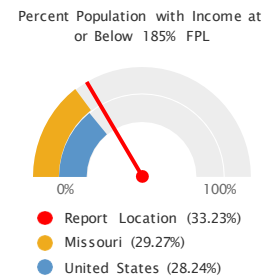


## Poverty - Population Below 185% FPL

In the report area 33.23% or 132,168 individuals are living in households with income below 185% 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 185% FPL	Percent Population with Income at or Below 185% FPL
Report Location	397,743	132,168	<b>33.23%</b>
Missouri	5,922,570	1,733,818	29.27%
United States	316,715,051	89,440,015	28.24%

Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

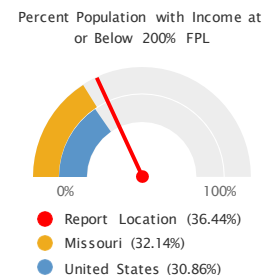


## Poverty - Population Below 200% FPL

In the report area 36.44% or 144,941 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 Location	397,743	144,941	<b>36.44%</b>
Missouri	5,922,570	1,903,266	32.14%
United States	316,715,051	97,747,992	30.86%

Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

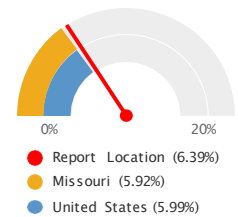


## Poverty - Population Below 50% FPL

In the report area 6.39% or 25,411 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 Location	397,743	25,411	<b>6.39%</b>
Missouri	5,922,570	350,592	5.92%
United States	316,715,051	18,957,462	5.99%

Percent Population with Income at or Below 50% FPL



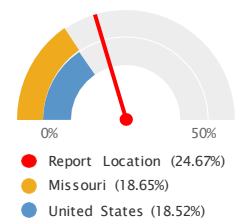
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Poverty - Children Below 100% FPL

In the report area 24.67% or 23,105 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 Location	397,743	93,638	23,105	<b>24.67%</b>
Missouri	5,922,570	1,351,348	252,071	18.65%
United States	316,715,051	72,235,700	13,377,778	18.52%

Percent Population Under Age 18 in Poverty



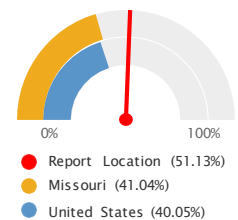
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Poverty - Children Below 200% FPL

In the report area 51.13% or 47,879 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 Location	93,638	47,879	<b>51.13%</b>
Missouri	1,351,348	554,547	41.04%
United States	72,235,700	28,929,639	40.05%

Percent Population Under Age 18 at or Below 200% FPL



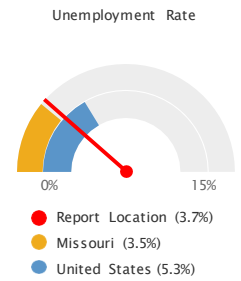
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Unemployment Rate

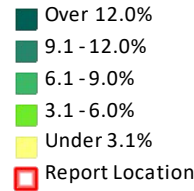
Total unemployment in the report area for the current month equals 8,212, or 3.7% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Location	219,051	210,839	8,212	<b>3.7%</b>
Missouri	3,056,710	2,949,809	106,901	3.5%
United States	162,875,350	154,220,063	8,655,287	5.3%

Note: This indicator is compared to the state average.  
 Data Source: US Department of Labor, [Bureau of Labor Statistics](#). 2020 Source geography: County

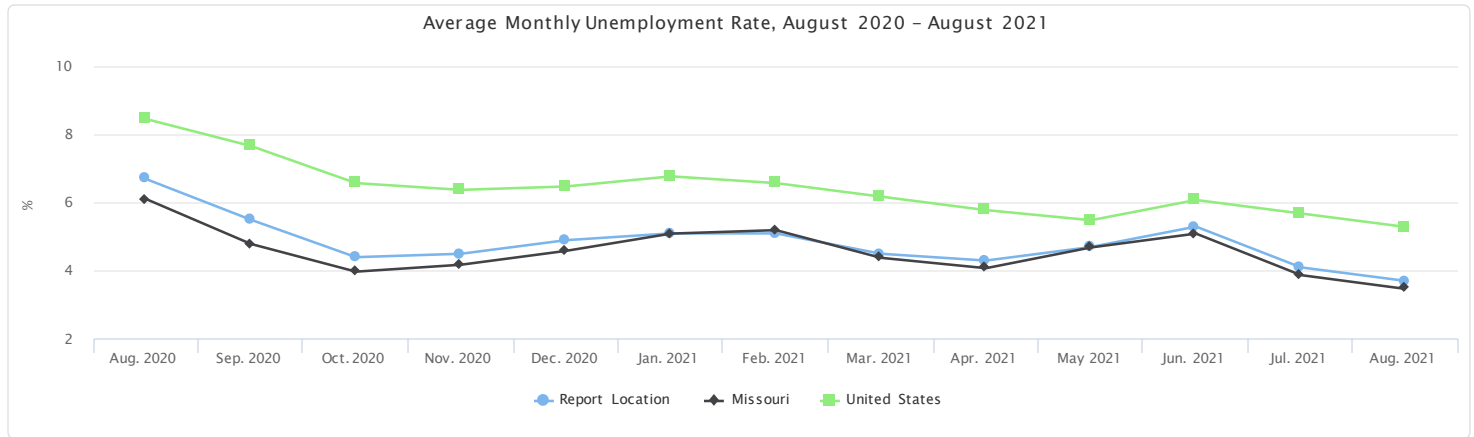


Unemployment, Rate by County, BLS 2021 - August



### Average Monthly Unemployment Rate, August 2020 - August 2021

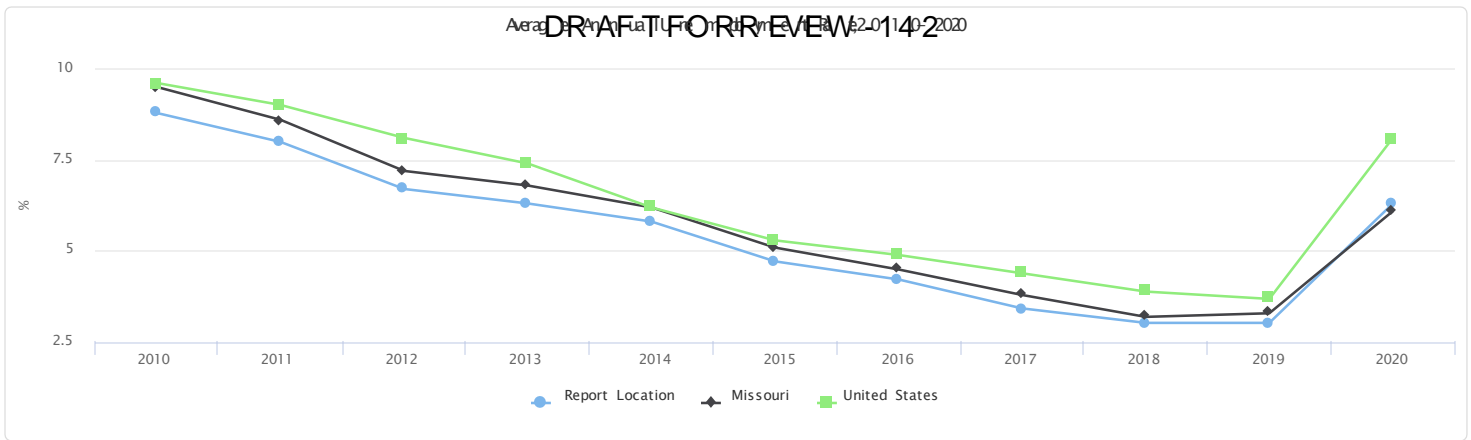
Report Area	Aug. 2020	Sep. 2020	Oct. 2020	Nov. 2020	Dec. 2020	Jan. 2021	Feb. 2021	Mar. 2021	Apr. 2021	May 2021	Jun. 2021	Jul. 2021	Aug. 2021
Report Location	6.7%	5.5%	4.4%	4.5%	4.9%	5.1%	5.1%	4.5%	4.3%	4.7%	5.3%	4.1%	3.7%
Missouri	6.1%	4.8%	4.0%	4.2%	4.6%	5.1%	5.2%	4.4%	4.1%	4.7%	5.1%	3.9%	3.5%
United States	8.5%	7.7%	6.6%	6.4%	6.5%	6.8%	6.6%	6.2%	5.8%	5.5%	6.1%	5.7%	5.3%



### Average Annual Unemployment Rate, 2010-2020

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Report Location	8.8%	8.0%	6.7%	6.3%	5.8%	4.7%	4.2%	3.4%	3.0%	3.0%	6.3%
Missouri	9.5%	8.6%	7.2%	6.8%	6.2%	5.1%	4.5%	3.8%	3.2%	3.3%	6.1%
United States	9.6%	9.0%	8.1%	7.4%	6.2%	5.3%	4.9%	4.4%	3.9%	3.7%	8.1%



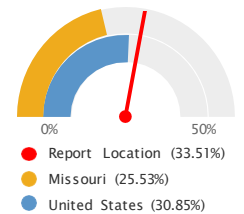


## Housing Cost Burden (30%)

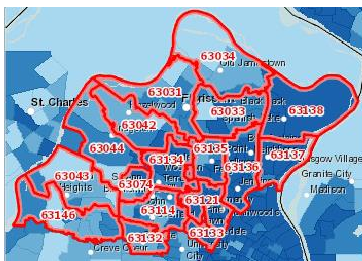
This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 164,165 total households in the report area, 55,009 or 33.51% of the population live in cost burdened households.

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Cost Burdened Households, Percent
Report Location	164,165	55,009	<b>33.51%</b>
Missouri	2,414,521	616,342	25.53%
United States	120,756,048	37,249,895	30.85%

Percentage of Households where Housing Costs Exceed 30% of Income



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract



Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2015-19

- Over 35.1%
- 28.1 - 35.0%
- 21.1 - 28.0%
- Under 21.1%
- No Data or Data Suppressed
- Report Location

## Cost Burdened Households by Tenure, Total

These data show the number of households that spend more than 30% of the household income on housing costs. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

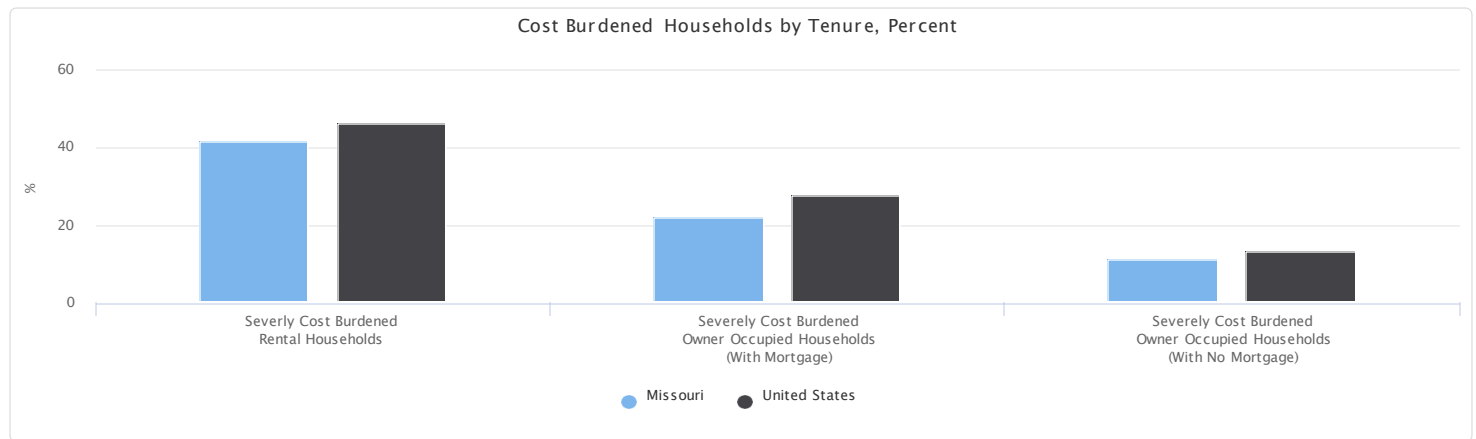
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Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Missouri	616,342	332,065	216,151	68,126
United States	37,249,895	20,002,945	13,400,012	3,846,938

### Cost Burdened Households by Tenure, Percent

These data show the percentage of households by tenure that are cost burdened. 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 Location	No data	No data	No data	No data	No data	No data
Missouri	802,535	41.38%	991,434	21.80%	620,552	10.98%
United States	43,481,667	46.00%	48,416,627	27.68%	28,857,754	13.33%

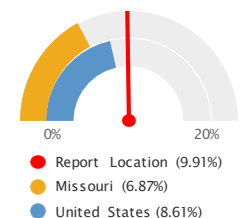


### Households with No Motor Vehicle

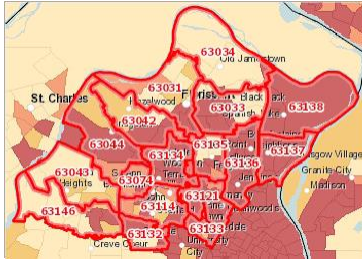
This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates. Of the 164,165 total households in the report area, 16,266 or 9.91% are without a motor vehicle.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Households with No Motor Vehicle, Percent
Report Location	164,165	16,266	9.91%
Missouri	2,414,521	165,906	6.87%
United States	120,756,048	10,395,713	8.61%

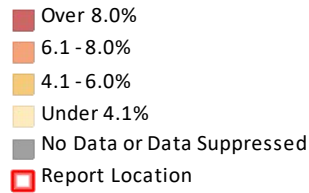
Percentage of Households with No Motor Vehicle



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2020 Source geography: Tract

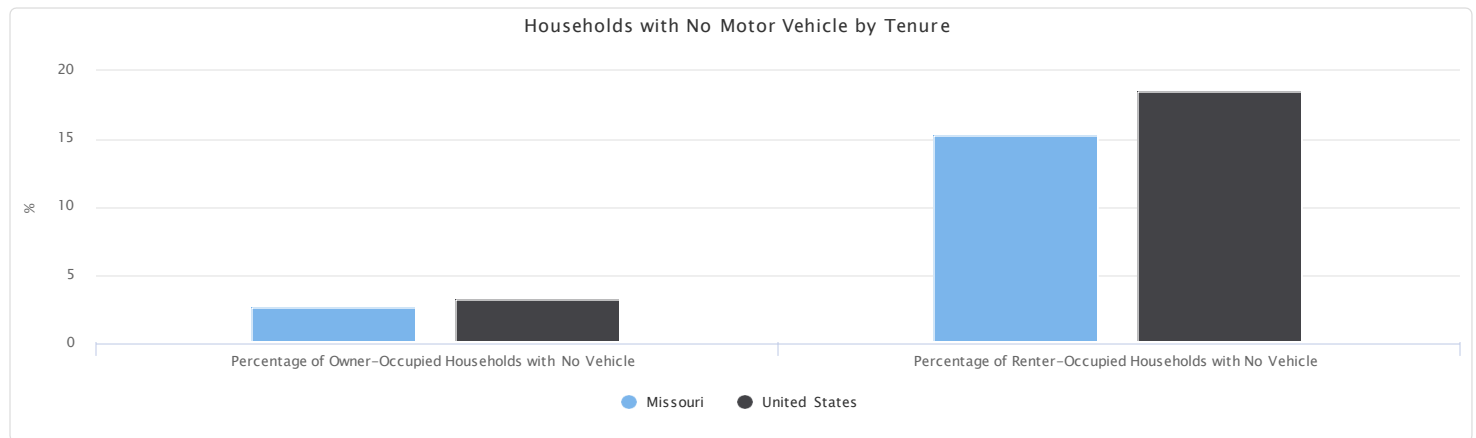


Households with No Vehicle, Percent by Tract, ACS 2015-19



### Households with No Motor Vehicle by Tenure

Report Area	Owner-Occupied Households	Owner-Occupied Households, Percent	Renter-Occupied Households	Renter-Occupied Households, Percent
Report Location	No data	No data	No data	No data
Missouri	43,177	2.68%	122,729	15.29%
United States	2,414,113	3.12%	7,981,600	18.36%

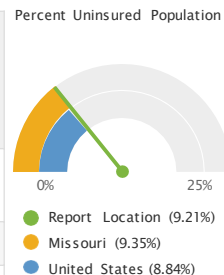


### Insurance - Uninsured Population

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

In the report area 9.21% of the total civilian non-institutionalized population are without health insurance coverage. The rate of uninsured persons in the report area is less than the state average of 9.35%. 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)	DRA FT FOR REVIEW - 14 Total Uninsured Population	5 Percent Uninsured Population
Report Location	400,411	36,887	9.21%
Missouri	5,990,637	559,885	9.35%
United States	319,706,872	28,248,613	8.84%



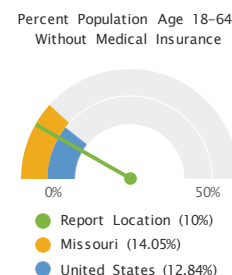
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

## Insurance - Uninsured Adults

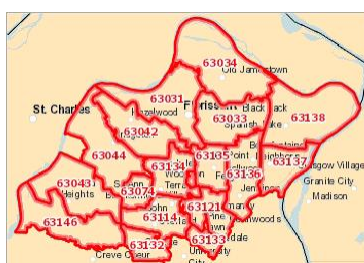
The lack of health insurance is considered a *key driver* of health status.

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 Location	244,320	219,891	90%	24,429	10%
Missouri	3,593,664	3,088,773	85.95%	504,891	14.05%
United States	195,703,724	170,567,452	87.16%	25,136,272	12.84%



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#). 2020 Source geography: County

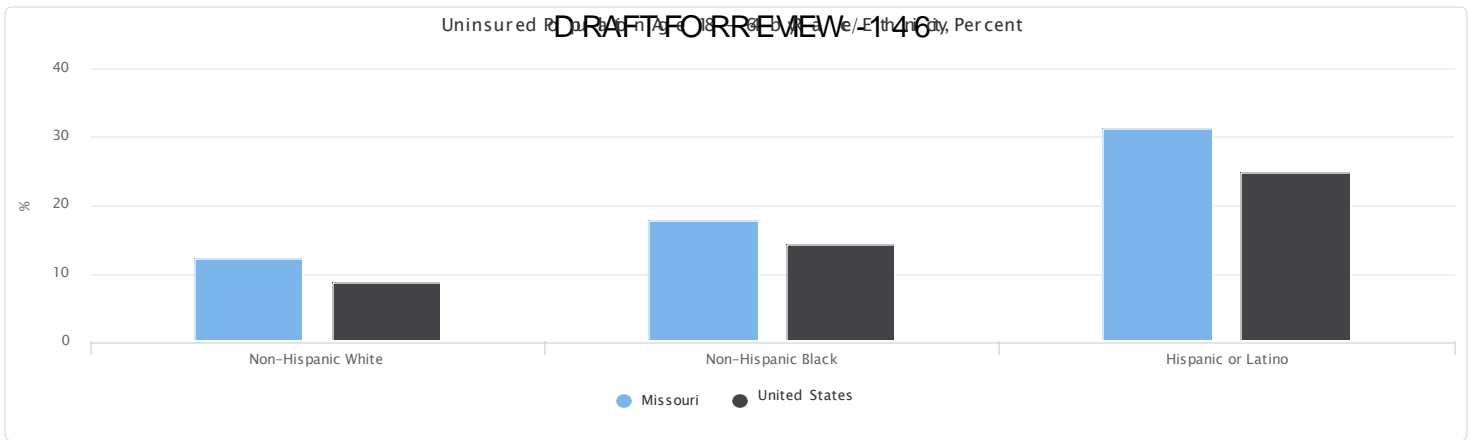


Uninsured Population, Age 18-64, Percent by County, SAHIE 2019

- Over 27.0%
- 22.1 - 27.0%
- 17.1 - 22.0%
- Under 17.1%
- No Data or Data Suppressed
- Report Location

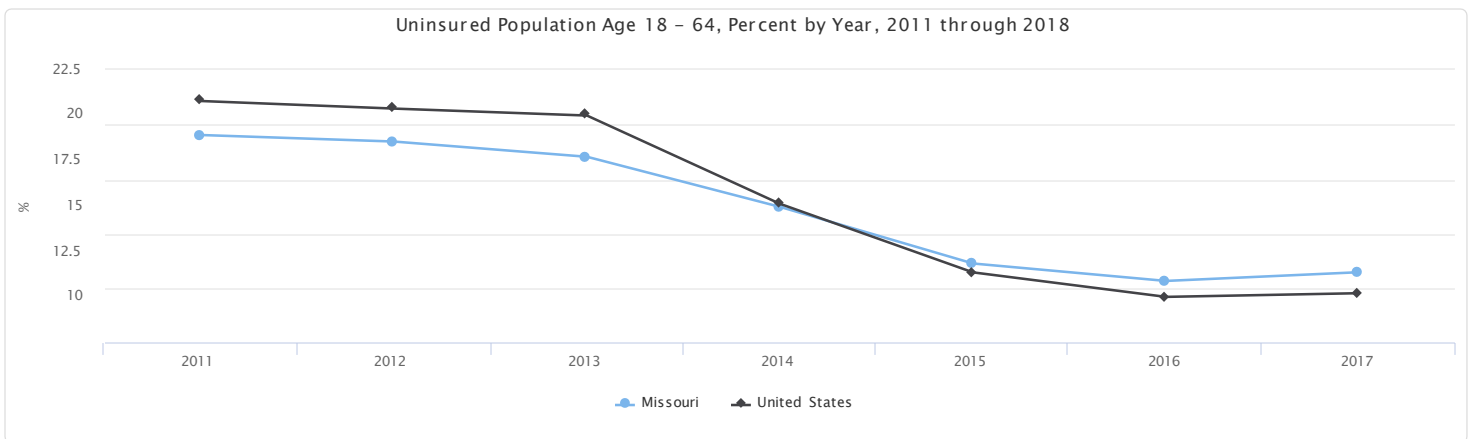
## Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Missouri	12.00%	17.70%	31.30%
United States	8.63%	14.26%	24.95%



### Uninsured Population Age 18 - 64, Percent by Year, 2011 through 2018

Report Area	2011	2012	2013	2014	2015	2016	2017
Missouri	19.50%	19.20%	18.50%	16.20%	13.60%	12.80%	13.20%
No data	No data	No data	No data	No data	No data	No data	
United States	21.11%	20.76%	20.44%	16.37%	13.21%	12.08%	12.25%



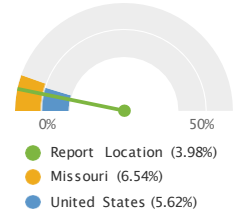
### Insurance - Uninsured Children

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.

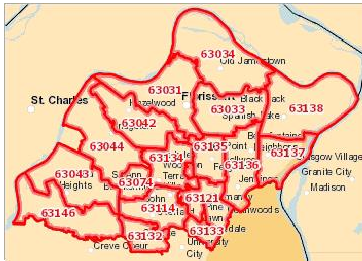
Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Report Location	99,242	95,289	96.02%	3,953	<b>3.98%</b>
Missouri	1,405,315	1,313,402	93.46%	91,913	6.54%
United States	75,374,000	71,137,899	94.38%	4,236,101	5.62%

Percent Population Under Age 19 Without Medical Insurance

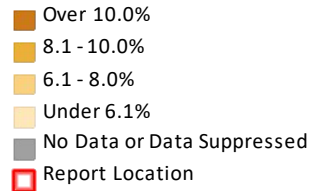


Note: This indicator is compared to the state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#), 2020 Source geography: County

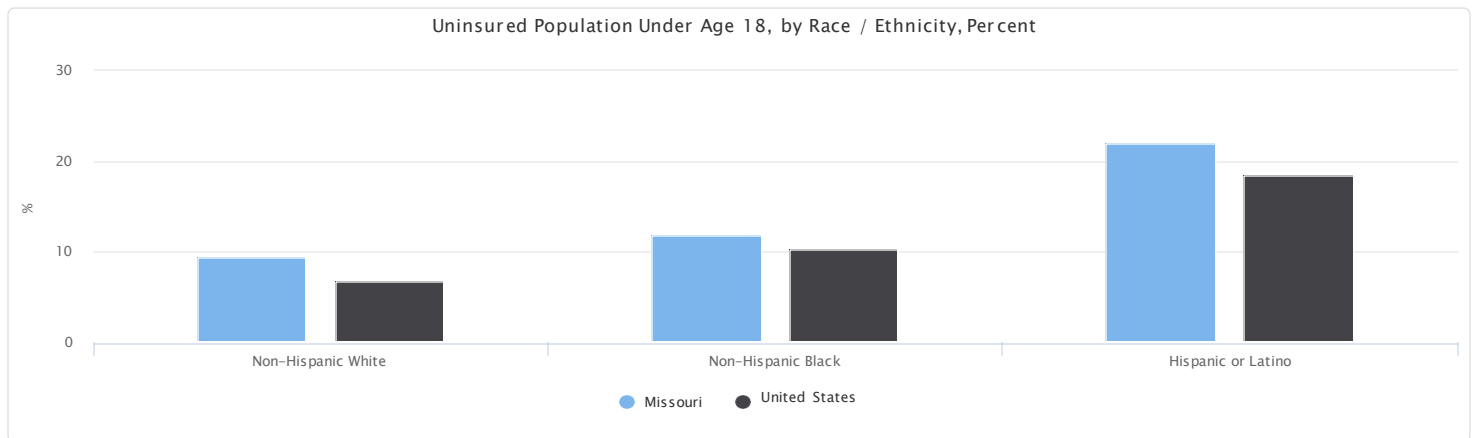


Uninsured Population, Age 0-18, Percent by County, SAHIE 2019



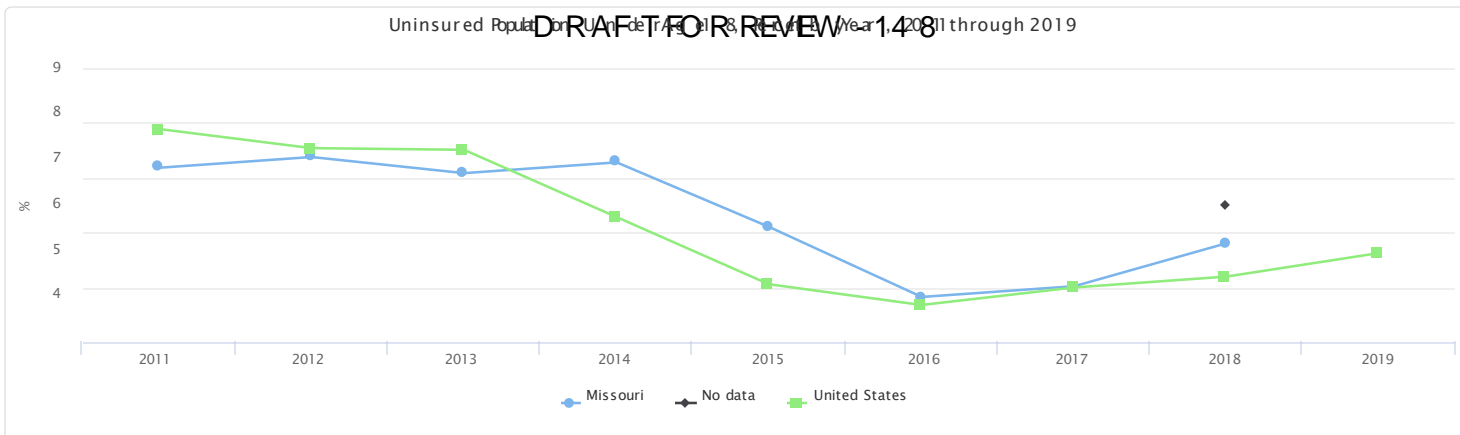
### Uninsured Population Under Age 18, by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Missouri	9.30%	11.90%	22.00%
United States	6.73%	10.14%	18.48%



### Uninsured Population Under Age 18, Percent by Year, 2011 through 2019

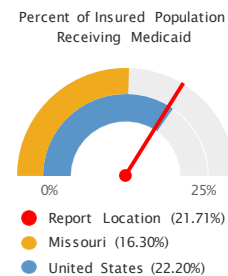
Report Area	2011	2012	2013	2014	2015	2016	2017	2018	2019
Missouri	7.20%	7.40%	7.10%	7.30%	6.10%	4.80%	5.00%	5.80%	No data
No data	No data	No data	No data	No data	No data	No data	No data	6.50%	
United States	7.89%	7.54%	7.51%	6.28%	5.05%	4.67%	4.99%	5.19%	5.62%



## 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 Location	400,411	363,524	78,934	<b>21.71%</b>
Missouri	5,990,637	5,430,752	885,264	16.30%
United States	319,706,872	291,458,259	64,716,091	22.20%

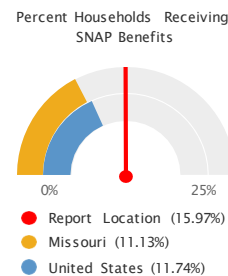


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: ZCTA

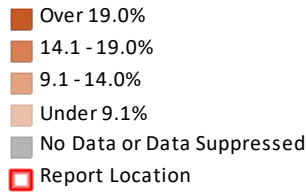
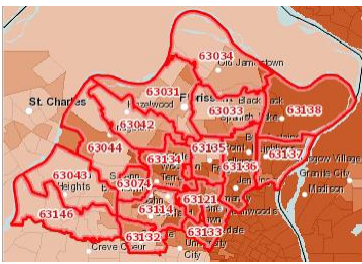
## Population Receiving SNAP Benefits (ACS)

In the report area, an estimate 26,222 or 15.97% households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the report area is greater than the national average of 11.74%. 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 Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Report Location	164,165	26,222	<b>15.97%</b>
Missouri	2,414,521	268,633	11.13%
United States	120,756,048	14,171,567	11.74%

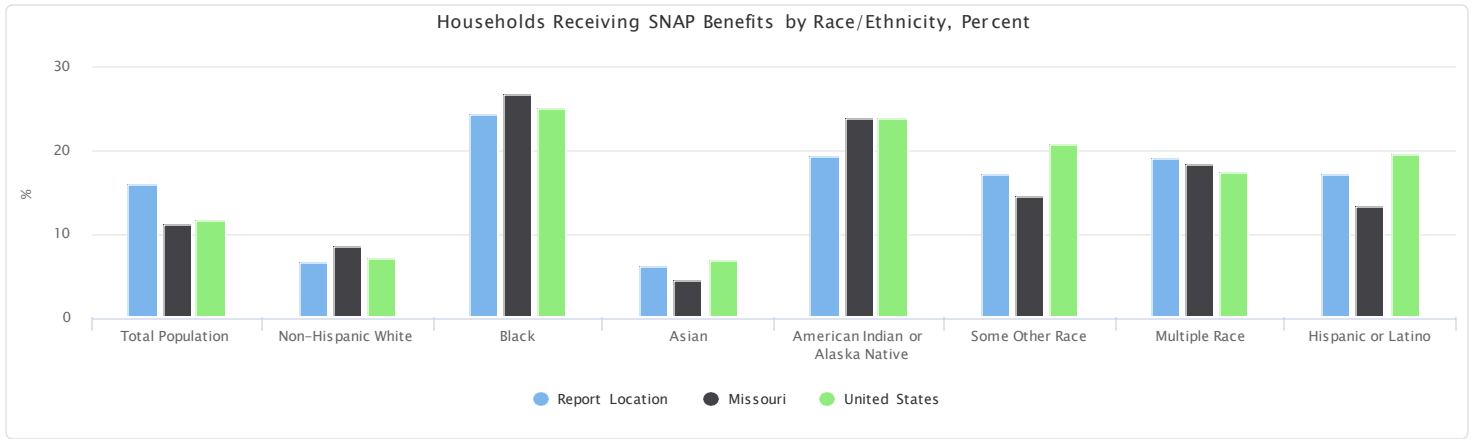


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, [American Community Survey](#). 2020 Source geography: Tract



Households Receiving SNAP Benefits by Race/Ethnicity, Percent

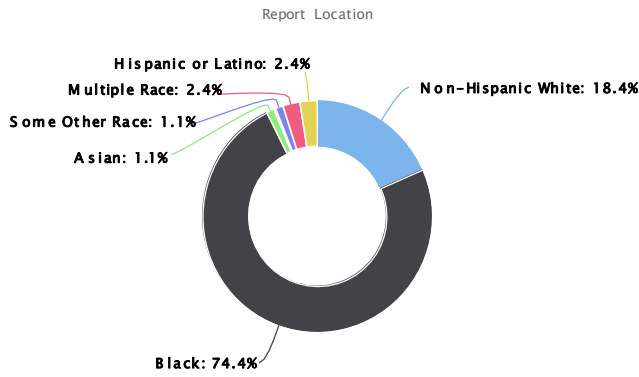
Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Report Location	15.97%	6.68%	24.33%	6.11%	19.17%	17.22%	19.01%	17.29%
Missouri	11.13%	8.62%	26.83%	4.46%	23.94%	14.44%	18.40%	13.26%
United States	11.74%	7.03%	25.07%	6.97%	23.85%	20.78%	17.39%	19.57%



Households Receiving SNAP Benefits by Race/Ethnicity, Total

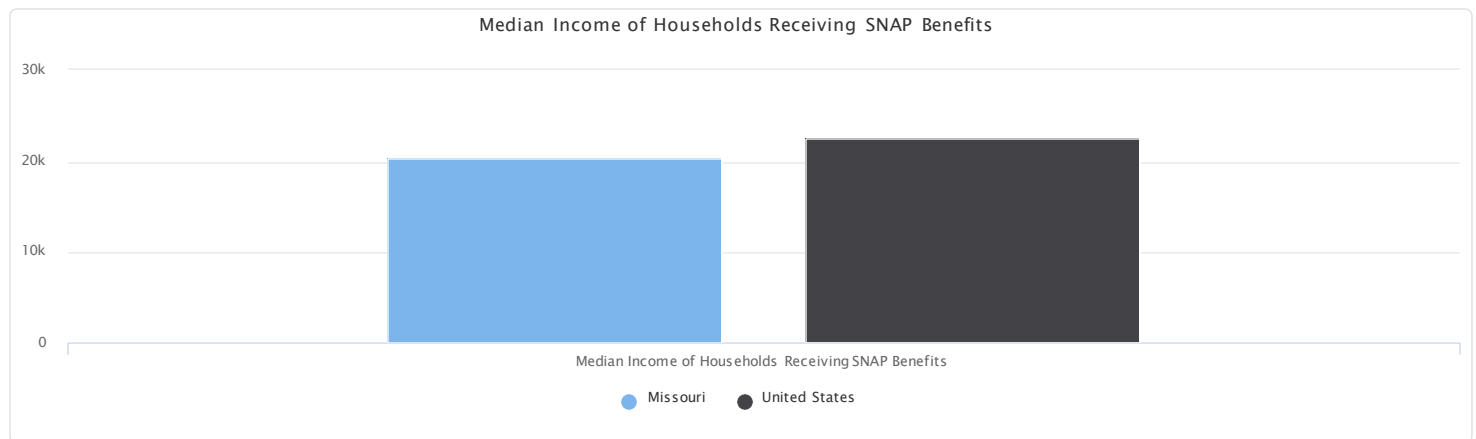
Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Report Location	4,869	19,735	290	69	284	635	648
Missouri	174,988	73,052	1,841	2,552	2,746	7,244	9,318
United States	6,485,542	3,730,622	399,045	211,688	894,577	436,121	3,110,107





### Median Income of Households Receiving SNAP Benefits

Report Area	Median Income of Households Receiving SNAP Benefits
Report Location	No data
Missouri	\$20,327
United States	\$22,447

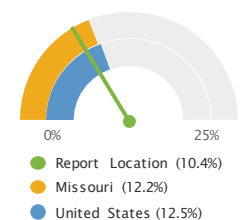


### Population Receiving SNAP Benefits (SAIPE)

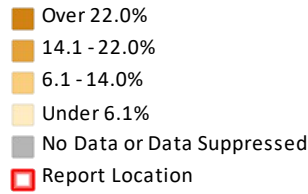
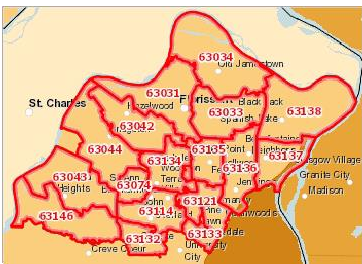
The Supplemental Nutrition Assistance Program, or SNAP, is a federal program that provides nutrition benefits to low-income individuals and families that are used at stores to purchase food. This indicator reports the average percentage of the population receiving SNAP benefits during the month of July during the most recent report year.

Report Area	Total Population	Population Receiving SNAP Benefits	Population Receiving SNAP Benefits, Percent
Report Location	414,427.00	42,934	10.4%
Missouri	6,108,612.00	745,977	12.2%
United States	325,147,121.00	40,771,688	12.5%

Percentage of Total Population Receiving SNAP Benefits



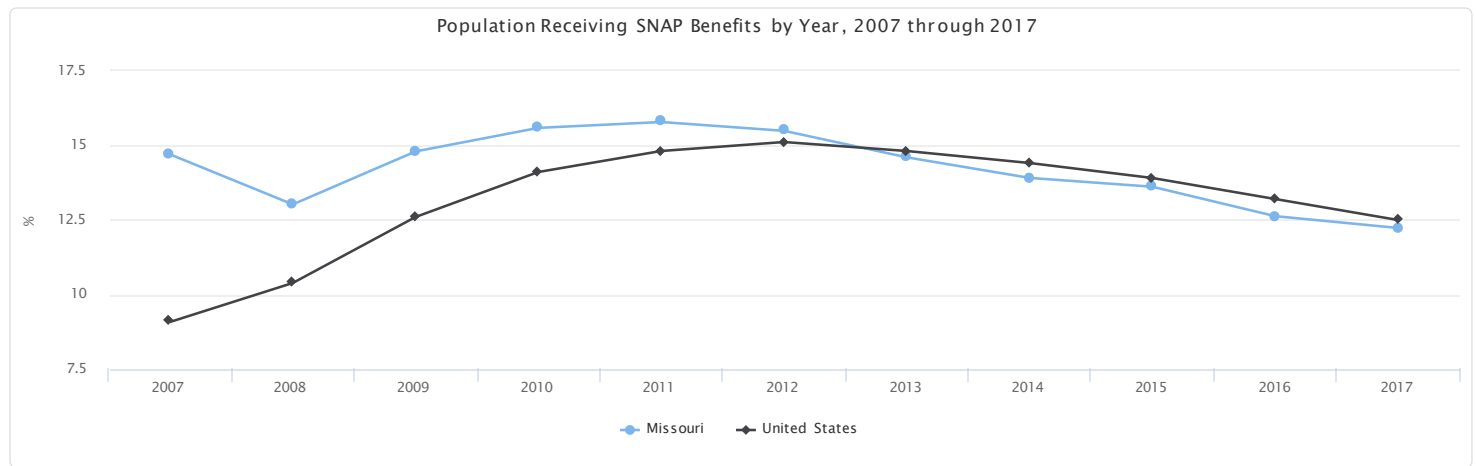
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, [Small Area Income and Poverty Estimates](#). 2020 Source geography: County



### Population Receiving SNAP Benefits by Year, 2007 through 2017

The table below reports local, state, and National trends in SNAP participation rates.

Report Location	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Report Location	11.1%	10.2%	11.0%	11.7%	12.2%	12.1%	11.4%	10.9%	10.9%	10.3%	10.2%
United States	9.1%	10.4%	12.6%	14.1%	14.8%	15.1%	14.8%	14.4%	13.9%	13.2%	12.5%

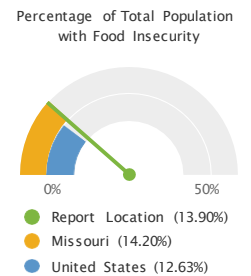


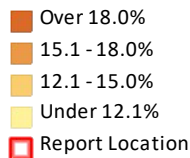
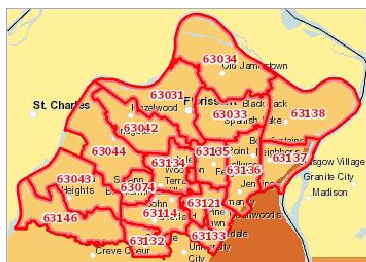
### Food Insecurity Rate

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 Insecurity Rate
Report Location	414,979	57,701	13.90%
Missouri	6,094,366	865,400	14.20%
United States	325,717,422	41,133,950	12.63%

Note: This indicator is compared to the state average.  
Data Source: Feeding America, 2020 Source geography: County





### Food Insecurity - Food Insecure Children

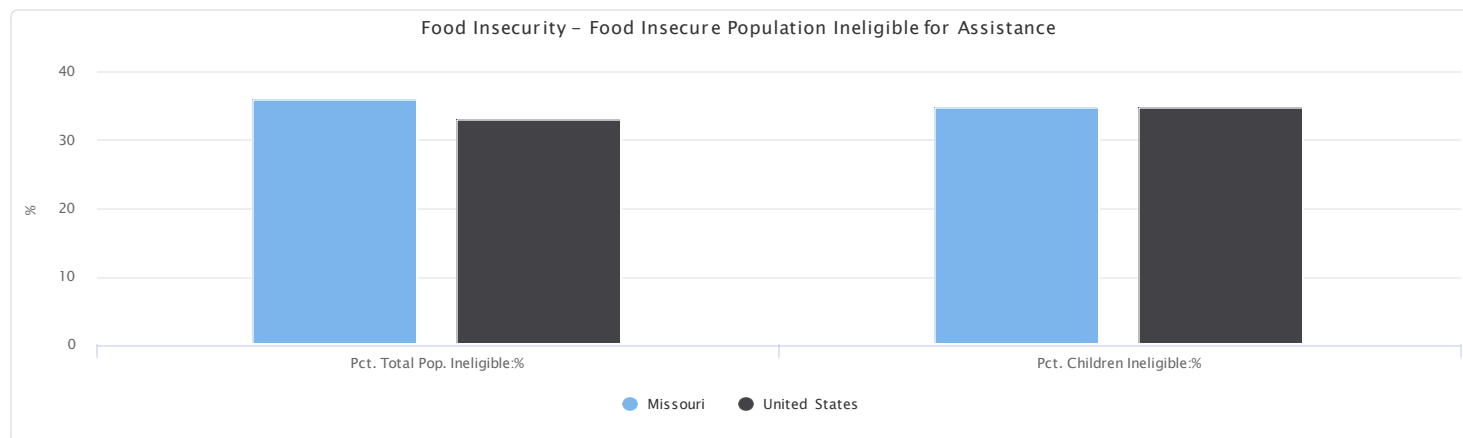
This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity Rate
Missouri	481,834	87,694	18.20%
United States	73,641,039	13,411,620	18.21%

### Food Insecurity - Food Insecure Population Ineligible for Assistance

This indicator reports the estimated percentage of the total population and the population under age 18 that experienced food insecurity at some point during the report year, but are ineligible for State or Federal nutrition assistance. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for assistance programs (SNAP, WIC, school meals, CSFP and TEFAP).

Report Area	Food Insecure Population	Food Insecure Population Ineligible for Assistance, Percent	Food Insecure Children	Food Insecure Children Ineligible for Assistance, Percent
Missouri	865,400	36.00%	243,110	35.00%
United States	41,133,950	33.00%	13,411,620	35.00%

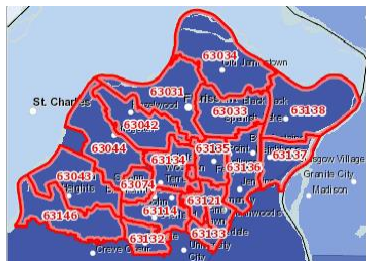


### Racial Diversity (Theil Index)

This indicator measures the spatial distribution or evenness of population demographic groups in neighborhoods throughout the county. This indicator is presented as an index with values ranging between 0 and 1, with higher values indicating higher levels of segregation between neighborhoods.

Report Area	Non-Hispanic White Population	Non-Hispanic Black Population	Non-Hispanic Asian Population	Non-Hispanic AN Population	Non-Hispanic NH / PI Population	Hispanic or Latino Population	Diversity Index
Report Location	180,420	204,247	9,541	817	107	11,648	No data
Missouri	80.07	11.89	2.27	0.40	0.16	5.20	0.62
United States	60.01	12.50	6.14	0.70	20.42	0.19	0.36

Data Source: US Census Bureau, [Decennial Census](#); University of Missouri, [Center for Applied Research and Engagement Systems](#). 2020 Source geography: Black Group



Racial Segregation (Theil Index) by County, US Census 2020

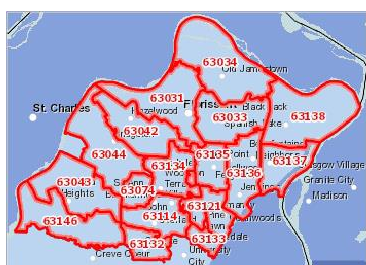
- 0.301 - 1.000 (High Segregation)
- 0.201 - 0.300
- 0.101 - 0.200
- 0.051 - 0.100
- 0.000 - 0.050 (Low Segregation)
- Report Location

### Racial Segregation (Interaction Index)

This indicator measures the spatial segregation of population demographic groups. The indicator is presented as an index with values ranging between 0 and 1, with higher values indicating greater levels of segregation. This indicator specifically measures segregation between the White (Non-Hispanic) and Black (Non-Hispanic) population.

Report Area	Total Population	Non-Hispanic White Population	Non-Hispanic Black Population	Segregation Index
Report Location	415,404	180,420	204,247	No data
Missouri	6,122,463	4,947,306	736,574	No data
United States	318,575,855	201,856,108	40,123,525	No data

Data Source: US Census Bureau, [Decennial Census](#); University of Missouri, [Center for Applied Research and Engagement Systems](#). 2020 Source geography: County



Racial Segregation (Interaction Index), White - Black by County, US Census 2010

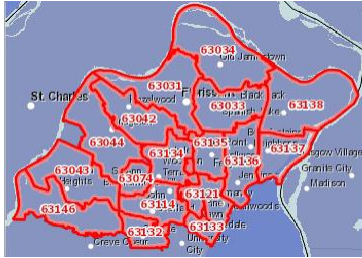
- Over 50.0 (High Interaction)
- 8.1 - 50.0
- 2.1 - 8.0
- Under 2.1 (Low Interaction)
- No Black Population
- Report Location

### Social Capital Index

Social capital is a measure of economic benefits gained from cooperation between individuals and groups. The indicator measures each county's social capital as an index relative to all other counties in the United States. An index score of less than 0 indicates lower economic benefits while a score of more than 0 indicates higher economic benefits from cooperation between individuals and groups.

Report Area	Total Population (2014)	Associations, Rate per 100,000 Population (2014)	Total Not-for-Profit Associations (2014)	Census Mail-In Response Rate (2010)	Average Voter Turnout Rate (2012)	Social Capital Index < 0 = Low > 0 = High
Report Location	416,749	0.97	2,634	81	69.2	No data
Missouri	6,063,827	11.64	32,723	75.04	65.88	No data
United States	318,901,112	9.36	1,454,903	74.21	67.64	No data

Data Source: Pennsylvania State University, College of Agricultural Sciences, [Northeast Regional Center for Rural Development](#). 2020 Source geography: County



Social Capital Index by County, NERC RD 2014

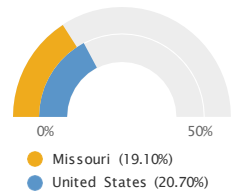
- +1.01 - +20.0 (High Social Capital)
- +0.01 - +1.00
- -0.01 - -1.00
- -1.01 - -20.0 (Low Social Capital)
- No Data or Data Suppressed
- Report Location

## 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.

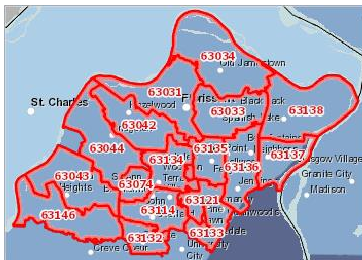
Report Area	Total Population Age 18+	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Report Location	Suppressed	Suppressed	Suppressed	Suppressed
Missouri	4,532,155.00	865,642	19.10%	19.10%
United States	232,556,016.00	48,104,656	20.70%	20.70%

Percent Adults Without Adequate Social / Emotional Support (Age-Adjusted)



Note: This indicator is compared to 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](#). 2020 Source geography: County

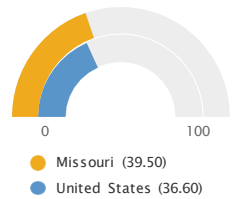


Inadequate Social/Emotional Support, Percent of Adults Age 18+ by County, CDC BRFSS 2006-12

- Over 23.0%
- 19.1 - 23.0%
- 15.1 - 19.0%
- Under 15.1%
- No Data or Data Suppressed
- Report Location

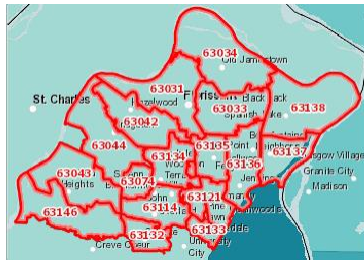
Report Area	Female Population, Age 15 - 19	Births to Mothers Age 15 - 19	Teen Births, Rate (Per 1,000 Population)
Report Location	Suppressed	Suppressed	Suppressed
Missouri	206,847	8,170	39.50
United States	10,736,677	392,962	36.60

Teen Births, Rate (Per 1,000 Population)

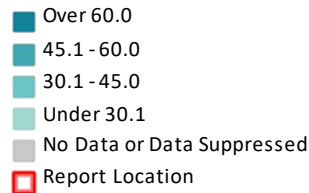


Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, US Department of Health & Human Services, Health Indicators Warehouse. 2020 Source geography: County

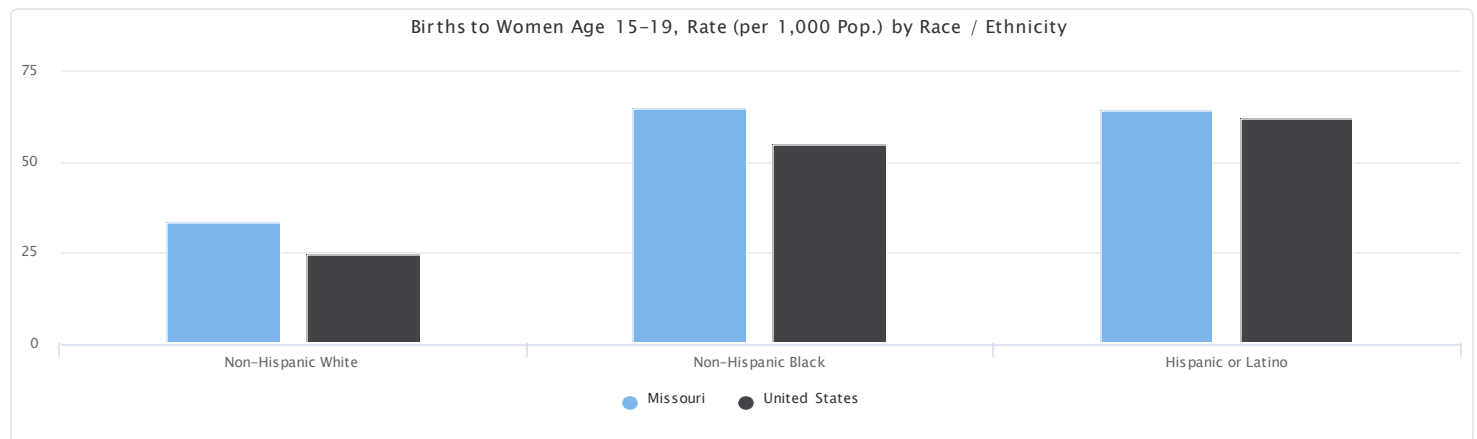


Births to Females Age 15-19, Rate (Per 1,000 Pop.) by County, CDC NVSS 2006-12



Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity

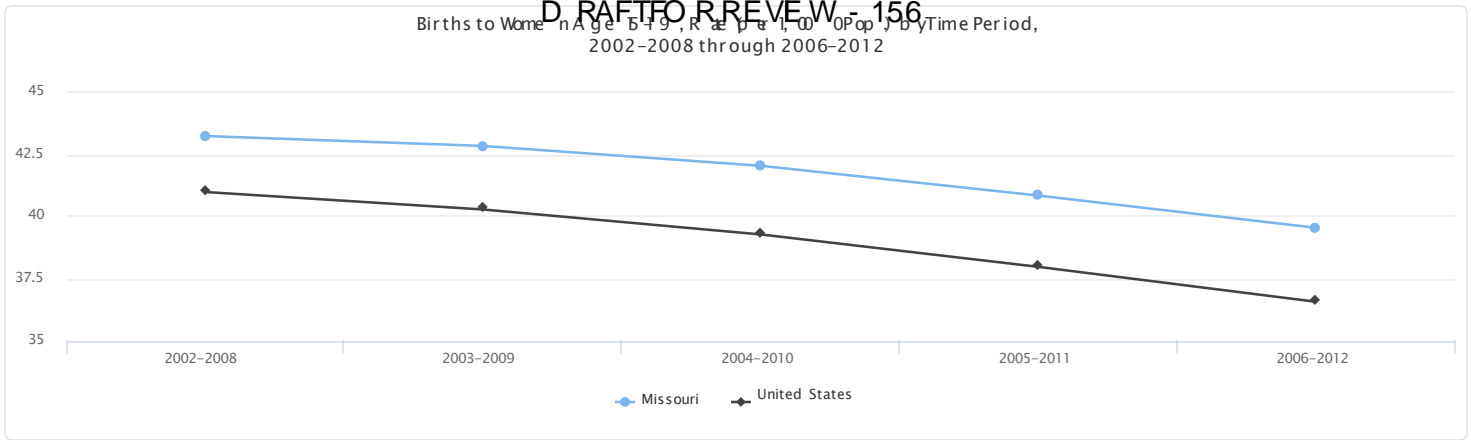
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Report Location	No data	No data	No data
Missouri	33.60	64.60	64.50
United States	24.60	54.90	62.00



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 Location	No data	No data	No data	No data	No data
Missouri	43.20	42.80	42.00	40.80	39.50
United States	41.00	40.30	39.30	38.00	36.60

Births to Women Age 15-19, Rate per 1,000 Pop., by Time Period, 2002-2008 through 2006-2012



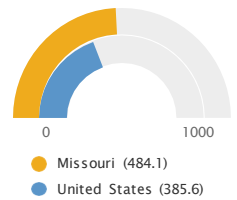
## Violent Crime

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. The data for this indicator are obtained from the 2021 County Health Rankings, which utilizes figures from the 2014 and 2016 FBI Uniform Crime Reports. This indicator is relevant because it assesses community safety.

*Note: Data are suppressed for counties if, for both years of available data, the population reported by agencies is less than 50% of the population reported in Census or less than 80% of agencies measuring crimes reported data.*

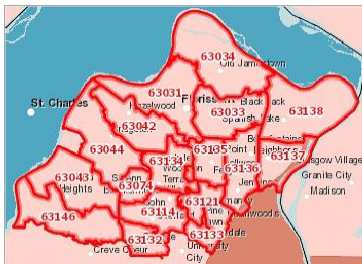
Report Area	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Report Location	No data	No data
Missouri	58,246	484.1
United States	2,445,671	385.6

Violent Crime Rate (Per 100,000 Pop.)



Note: This indicator is compared to 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. 2020 Source geography: County



### Violent Crime, Rank by County, CHR 2021

- 1st Quartile (Top 25%)
- 2nd Quartile
- 3rd Quartile
- 4th Quartile (Bottom 25%)
- Bottom Quintile (Rhode Island Only)
- No Data or Data Suppressed; -1
- Report Location

<https://exploremohealth.org>, 10/26/2021

Appendix E:  
Online CHNA Community Survey





2021 St. Louis Metro Area Community Health Needs Assessment (CHNA)

**Dear Community Members:**

This survey is part of the St. Louis Metropolitan Area Community Health Needs Assessment (CHNA) conducted jointly by SSM Health, BJC HealthCare, Mercy, St. Luke's Hospital and Shriners Hospitals for Children St. Louis. The CHNA is conducted by the hospitals every 3 years.

Your responses to this survey are VERY IMPORTANT, because they will help guide local solutions and resource allocation for a variety of health and social issues.

Every Voice Counts! We want input directly from you about your health needs and the health of your community: What is going well? What needs improvement? What are some solutions?

The survey will take approximately 10 minutes to complete. All responses will be confidential and anonymous. We will only share combined (aggregated) results from the survey. Once you complete the survey, please share this link with your family, friends and neighbors!

Thank you for your participation and partnership- We are all in this together!

**\*Please do not write your name or any other identifying information\***

Section I: Health Needs, Access and Information

1. In what state do you reside?

- Missouri
- Illinois
- Other state

\* 2. What is the zip code of your primary residence?

\* 3. In general, would you say your health is:

- Excellent
- Very good
- Good
- Fair
- Poor

\* 4. Please select the main health challenge/s you face. (Check all that apply)

- Cancer
- High blood pressure
- Drug addiction
- Diabetes
- Stroke
- Alcohol overuse
- Overweight/obesity
- Heart Disease
- Lung disease
- Joint or back pain
- Other (please specify)

- I do not have any health challenges

\* 5. Where do you most often go for routine healthcare

- Physician's Office
- Local Health Department
- Emergency Room
- Urgent Care Clinic
- Community Health Center
- I do not receive routine health care

Other (please specify)

\* 6. What barriers prevent you and/or your family from accessing healthcare? (Check all that apply)

- Cultural/religious beliefs
- No health insurance/unable to pay
- My health insurance is not accepted
- Difficulty finding doctors
- Costs/Co-pays
- Don't feel welcome
- Lack of nearby health centers/services/providers
- Transportation/mobility issues
- Scheduling problems
- Fear (e.g. of doctors/health systems/not ready to face or discuss health issues)

- Other (please specify)

- I/my family have no barriers preventing us from accessing health care.

7. Please select the health screenings and/or services for which you need better access. (Check all that apply)

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Blood Pressure                  | <input type="checkbox"/> Nutrition                | <input type="checkbox"/> Drug and/or alcohol abuse |
| <input type="checkbox"/> Cancer                          | <input type="checkbox"/> Prenatal care            | <input type="checkbox"/> HIV AIDS/STIs             |
| <input type="checkbox"/> Cholesterol (fats in the blood) | <input type="checkbox"/> Quitting smoking         | <input type="checkbox"/> Routine well checkups     |
| <input type="checkbox"/> Dental screenings               | <input type="checkbox"/> Suicide prevention       | <input type="checkbox"/> Eating disorders          |
| <input type="checkbox"/> Emergency Preparedness          | <input type="checkbox"/> Weight loss help         |  |
| <input type="checkbox"/> Exercise/physical activity      | <input type="checkbox"/> Vaccination/immunization |  |
| <input type="checkbox"/> Falls prevention for elderly    | <input type="checkbox"/> Mental health/depression |  |
| <input type="checkbox"/> Other (please specify)          |   |  |

- I/my family have adequate access to health screenings

\* 8. Where do you get most of your health information? (Choose top 3)

- |  |  |                                   |
|--|--|-----------------------------------|
| <input type="checkbox"/> Doctor/Health provider                            | <input type="checkbox"/> Hospital            | <input type="checkbox"/> Radio    |
| <input type="checkbox"/> Social Media (Facebook, Twitter, Instagram, etc.) | <input type="checkbox"/> Internet            | <input type="checkbox"/> TV       |
| <input type="checkbox"/> Family or friends                                 | <input type="checkbox"/> Library             | <input type="checkbox"/> Worksite |
| <input type="checkbox"/> Local health department                           | <input type="checkbox"/> Newspaper/magazines |                                   |
| <input type="checkbox"/> Other (please specify)                            |  |                                   |

9. How often do you need to have someone help you understand instructions, pamphlets or other written materials from your doctor or pharmacy?

- Always
- Often
- Sometimes
- Rarely
- Never

\* 10. Do you have children for whose health you are responsible?

- Yes
- No **If NO- Skip to Section II/#16**

\* 11. What health screenings, education and/or services do you feel your child/ren need better access to keep them safe and healthy? (Check all that apply)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Childhood obesity      | <input type="checkbox"/> Smoking           | <input type="checkbox"/> Mental health |
| <input type="checkbox"/> Physical activity      | <input type="checkbox"/> Internet safety   | <input type="checkbox"/> Bullying      |
| <input type="checkbox"/> Nutrition              | <input type="checkbox"/> Blood lead levels | <input type="checkbox"/> Vaccines      |
| <input type="checkbox"/> Alcohol or drug use    | <input type="checkbox"/> Asthma            |  |
| <input type="checkbox"/> Breastfeeding          | <input type="checkbox"/> Injury prevention |  |
| <input type="checkbox"/> Teen pregnancy         | <input type="checkbox"/> Suicide           |  |
| <input type="checkbox"/> Other (please specify) |  |  |
| <input type="text"/>                            |  |  |
| <input type="checkbox"/> None of the above      |  |  |

12. Please indicate any disabilities that apply to your children. (Check all that apply)

- |  |  |
|--|--|
| <input type="checkbox"/> Autism                                    | <input type="checkbox"/> Mobility/Physical |
| <input type="checkbox"/> Hearing                                   | <input type="checkbox"/> Speech            |
| <input type="checkbox"/> Intellectual/Developmental/Cognitive      | <input type="checkbox"/> Vision            |
| <input type="checkbox"/> Mental Health                             |  |
| <input type="checkbox"/> Other (please specify)                    |  |
| <input type="text"/>   |  |
| <input type="checkbox"/> My child/ren do not have any disabilities |  |

13. Where do you take your child/ren under age 18 for routine health care most often?

- |   |  |
|---|--|
| <input type="radio"/> Pediatrician's office                           | <input type="radio"/> Community health center/clinic |
| <input type="radio"/> Local health department                         | <input type="radio"/> School-based clinic            |
| <input type="radio"/> Emergency room                                  |  |
| <input type="radio"/> Urgent care clinic                              |  |
| <input type="radio"/> Other (please specify)                          |  |
| <input type="text"/>  |  |
| <input type="radio"/> My child/ren do not receive routine health care |  |

14. Do your children have health insurance?

- Yes
- No
- Not Sure

15. Do your children have dental insurance?

- Yes
- No
- Not Sure

**Section II: Community-Where you Live, Learn, Work and Play!**

**The questions in this section will focus on the social needs and assets of your community that also contribute to health.**

\* 16. Please choose the best response to reflect your opinion

	Strongly Agree	Agree	Neither Agree Nor Disagree	Disagree	Strongly Disagree
Children in my community have access to high quality education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Children in my community have enough safe places to play	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There are places to gather in my community (such as places of worship, community centers, community events, libraries and/or parks)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There are enough safe and affordable houses and apartments in my community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel like I belong in my community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I trust the law enforcement officials in my community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There are opportunities for my voice to be heard about community decisions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My community has enough good-paying jobs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Healthy, affordable food is easily accessible in my community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There are enough safe places to be physically active in my community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

\* 17. What types of safety concerns do you have in your community? (Check all that apply)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Gun violence           | <input type="checkbox"/> Poor or dangerous roads     | <input type="checkbox"/> Prostitution       |
| <input type="checkbox"/> Burglaries/theft       | <input type="checkbox"/> Poor or dangerous sidewalks | <input type="checkbox"/> Sexual assault     |
| <input type="checkbox"/> Child abuse            | <input type="checkbox"/> Drug abuse                  | <input type="checkbox"/> Vandalism/graffiti |
| <input type="checkbox"/> Domestic violence      | <input type="checkbox"/> Gang activity               | <input type="checkbox"/> Vacant properties  |
| <input type="checkbox"/> Disorderly conduct     | <input type="checkbox"/> Hate crimes                 |   |
| <input type="checkbox"/> Poor lighting          | <input type="checkbox"/> Mugging/physical assault    |   |
| <input type="checkbox"/> Other (please specify) |  |   |

- I do not have any safety concerns in my community

\* 18. What concerns do you have about the environmental health of your community? (Check all that apply)

- |   |  |
|---|--|
| <input type="checkbox"/> Water quality          | <input type="checkbox"/> Soil contamination    |
| <input type="checkbox"/> Air quality/odors      | <input type="checkbox"/> Vegetation overgrowth |
| <input type="checkbox"/> Not enough trees       | <input type="checkbox"/> Flooding              |
| <input type="checkbox"/> Too many trees         | <input type="checkbox"/> Wildlife/insects      |
| <input type="checkbox"/> Sewage problems        |  |
| <input type="checkbox"/> Other (please specify) |  |

- I do not have any concerns about the environmental health of my community

\* 19. How has the COVID-19 (coronavirus) pandemic impacted the following for you/your household?

	Worse	No difference	Better
Housing (paying rent, facing eviction, foreclosure, maintenance, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Job Security (unemployment, got fired, laid off, less work to do than before, less income, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation (getting to places you need to go, riding public transit, driving a car, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to food (affordable groceries, getting SNAP benefits, feeding family/loved ones, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Utilities (facing electric, gas or water shutoffs or difficulty paying them)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Paying Bills (medical or other)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to healthcare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Affording other basic needs (not mentioned above)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

\* 20. What do you think are the top STRENGTHS of your community right now?

- |  |  |
|--|--|
| <input type="checkbox"/> Access to affordable, quality health care                             | <input type="checkbox"/> Good paying jobs and strong economy         |
| <input type="checkbox"/> Access to affordable healthy foods                                    | <input type="checkbox"/> Good places to raise a family               |
| <input type="checkbox"/> Access to affordable housing  | <input type="checkbox"/> Good schools/quality education              |
| <input type="checkbox"/> Access to affordable transportation                                   | <input type="checkbox"/> Opportunities to practice spiritual beliefs |
| <input type="checkbox"/> Access to community parks and other open spaces for physical activity | <input type="checkbox"/> Racial and ethnic diversity                 |
| <input type="checkbox"/> Clean environment   | <input type="checkbox"/> Sense of belonging                          |
| <input type="checkbox"/> Community safety/low crime  | <input type="checkbox"/> Strong community leaders and role models    |
| <input type="checkbox"/> Other (please specify)  |  |

\* 21. What do you think are the top CHALLENGES of your community right now?

- |  |  |
|--|--|
| <input type="checkbox"/> Access to affordable, quality health care                             | <input type="checkbox"/> Good paying jobs and strong economy         |
| <input type="checkbox"/> Access to affordable healthy foods                                    | <input type="checkbox"/> Good places to raise a family               |
| <input type="checkbox"/> Access to affordable housing  | <input type="checkbox"/> Good schools/quality education              |
| <input type="checkbox"/> Access to affordable transportation                                   | <input type="checkbox"/> Opportunities to practice spiritual beliefs |
| <input type="checkbox"/> Access to community parks and other open spaces for physical activity | <input type="checkbox"/> Racial and ethnic diversity                 |
| <input type="checkbox"/> Clean environment   | <input type="checkbox"/> Sense of belonging                          |
| <input type="checkbox"/> Community safety/crime  | <input type="checkbox"/> Strong community leaders and role models    |
| <input type="checkbox"/> Other (please specify)  |  |

**Section III: Please tell us a little bit more about yourself**

The following questions will help us better understand our community members. You may choose not to answer any questions and all responses will be confidential. We will only share combined/aggregated results.

22. Do you currently have health insurance?

- Yes
- No
- Not Sure

23. Do you currently have dental insurance?

- Yes
- No
- Not Sure

24. With which gender identity do you most identify?

- |  |   |
|--|---|
| <input type="radio"/> Female             | <input type="radio"/> Transgender Male              |
| <input type="radio"/> Male               | <input type="radio"/> Gender Variant/Non-conforming |
| <input type="radio"/> Transgender Female | <input type="radio"/> Prefer not to answer          |
| <input type="radio"/> Not Listed         |   |



25. What is your sexual orientation?

- Heterosexual or straight
- Gay
- Lesbian
- Bisexual
- A sexual orientation not listed

26. With which race/ethnicity do you identify? You may check more than one.

- African American or Black
- American Indian or Alaska Native
- Asian
- Hispanic or Latino
- Native Hawaiian or other Pacific Islander
- White
- A category not listed

27. What languages do you speak at home?

28. What is your age group?

- |                                |                             |
|--------------------------------|-----------------------------|
| <input type="radio"/> Under 18 | <input type="radio"/> 45-54 |
| <input type="radio"/> 18-24    | <input type="radio"/> 55-64 |
| <input type="radio"/> 25-34    | <input type="radio"/> 65-74 |
| <input type="radio"/> 35-44    | <input type="radio"/> 75+   |

29. What is the highest grade or year of school you completed?

- |  |   |
|--|---|
| <input type="radio"/> Less than 9th grade              | <input type="radio"/> Some college credit, no degree  |
| <input type="radio"/> 9-12 grade, no diploma           | <input type="radio"/> Associate's degree              |
| <input type="radio"/> High School graduate or GED      | <input type="radio"/> Bachelor's degree               |
| <input type="radio"/> Trade/Technical training program | <input type="radio"/> Graduate or professional degree |

30. What is your employment status

- |  |   |
|--|---|
| <input type="radio"/> Employed, full time (includes self-employed) | <input type="radio"/> Caregiver/Homemaker |
| <input type="radio"/> Employed, part time (includes self-employed) | <input type="radio"/> Student             |
| <input type="radio"/> Out of work for more than 1 year             | <input type="radio"/> Retired             |
| <input type="radio"/> Out of work for less than 1 year             | <input type="radio"/> Unable to work      |

31. Are you a Veteran?

- Yes  
 No

32. Which of these describes your household income last year?

- |   |  |
|---|--|
| <input type="radio"/> Less than \$10,000  | <input type="radio"/> \$75,000 - \$99,999  |
| <input type="radio"/> \$10,000- \$24,999  | <input type="radio"/> \$100,000- \$149,999 |
| <input type="radio"/> \$25,000- \$49,999  | <input type="radio"/> \$150,000+           |
| <input type="radio"/> \$50,000 - \$74,999 |  |

33. Do you consider yourself to be a person with a disability?

- Yes  
 No

34. Please select the type of disabilities that apply to you

- |   |  |
|---|--|
| <input type="checkbox"/> Autism                               | <input type="checkbox"/> Mobility/Physical |
| <input type="checkbox"/> Hearing                              | <input type="checkbox"/> Speech            |
| <input type="checkbox"/> Intellectual/Developmental/Cognitive | <input type="checkbox"/> Vision            |
| <input type="checkbox"/> Mental Health                        |  |
| <input type="checkbox"/> A disability not listed              |  |

35. How many adults (age 18+) live in your household (including yourself)?

- 1
- 2
- 3
- 4
- 5
- More than 5

36. How many children under age 18 live in your household?

- 0
- 1
- 2
- 3
- 4
- 5
- More than 5

37. Please indicate your housing status

- Own house
- Rent house/apartment
- Transitional or temporary housing
- Shelter for Unhoused
- Unhoused (do not have regular, adequate, nightly residence)
- Other housing status not listed:

38. If you were able to implement one, single solution to improve your health, what would it be? (No more than 100 characters)

39. If you were able to implement one, single solution to improve the health of your community, what would it be? (No more than 100 characters)