Ozarks Healthcare Community Health Needs Assessment

November 2022







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<u>Introduction</u>

The Patient Protection and Affordable Care Act requires hospitals with a 501(c)(3) tax-exempt status to complete a community health needs assessment (CHNA) once every three years. They must solicit input from persons who represent the broad interests of the community served by the hospital, including those with special knowledge of, or expertise in, public health. Ozarks Healthcare solicited input using modalities such as surveys and focus groups comprised of individuals representing the broad interests of the community served. A review of the Ozarks Healthcare 2019 CHNA and the secondary data resources available from the exploremohealth.org/) was conducted as required of the process. This report provides a thorough description of the following.

- The community served by the hospital
- Process and methods used to conduct the assessment
- Approach used to plan, develop and conduct the assessment
- A prioritized description of all community health needs identified through the CHNA process
- A description of the existing health care facilities and other resources within the community available to meet the community health needs identified through the CHNA

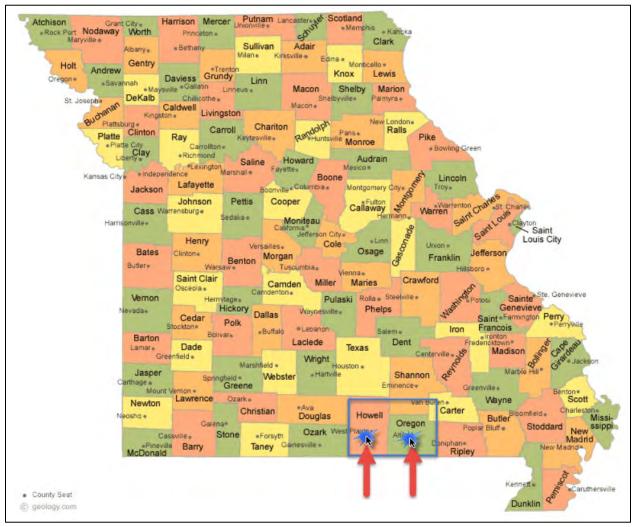
The following dimensions of health were assessed to identify the current gaps for individuals, community and the population within the primary service areas: demographics, social and economic factors, behaviors, clinical care/access, environmental, mortality and quality of life. This powerful and innovative exploreMOhealth platform revealed the following top issues based on the ZIP Health Rankings Report for the FY 2019-2021 hospital inpatient, emergency department and outpatient diagnosed cases per 1,000. (Refer to the Secondary Research Process section for more details related to the analytics and capabilities of the database.)

- Mental health
- Chronic diseases
 - Heart disease
 - Diabetes
 - Cancer
- Emergency department utilization
- Arthritis/Joint disease

A secondary data analysis was conducted to help identify the top issues in the primary service areas served by Ozarks Healthcare. The exploreMOhealth platform was used to help identify disparities at the ZIP-code level due to its innovative analytic capabilities. Having detailed, local information on health factors and outcomes in places where Missourians live can help stakeholders and partners take the appropriate actions to create and sustain healthy communities. The information gathered can help organizations target interventions with precision.

Primary data derived from the survey and information gathered from the focus groups were included in the analysis and overall report to help paint a clear picture of the issues facing this region. The 2019 CHNA findings were considered in the identification and prioritization of the 2022 top issues.

Map of Missouri Showing Howell and Oregon Counties – The Primary Service Area for Ozarks Healthcare



Source: Missouri Counties Map

Executive Summary

Community Defined and About Ozarks Healthcare

Ozarks Healthcare (OZH) is a system of care encompassing primary care and specialty clinics, along with complete therapies, behavioral health care and home care services. While the 114-bed acute care hospital cares for more than 5,400 admissions, the entire health system has more than 365,000 patient visits annually in South-Central Missouri and Northern Arkansas. OZH's counties primarily served are Howell and Oregon. The secondary counties include Ozark, Wright, Douglas, Shannon and Texas in Missouri, as well as Fulton County in Arkansas.

A Board of Directors governs the health system and ensures that medical services are available to the residents of West Plains, Missouri, and surrounding areas previously mentioned. The facility is accredited by The Joint Commission on Accreditation of Healthcare Organizations, an independent, not-for-profit organization that develops standards of quality in collaboration with health professionals.

OZH sits in the county seat of Howell County in West Plains, Missouri. Nestled in the beautiful Ozark hills, West Plains is the largest city within a 100-mile radius. The town of approximately 12,000 has lodging, dining and shopping conveniences while also having the rural culture of a tight-knit community. Within a very short drive, people can venture to hike in the Mark Twain National Forest, explore one of ten historic water mills, kayak or fish crystal-clear, spring-fed rivers and streams, or hunt on more than 63,000 wilderness acres of national forest area.

While OZH is the largest employer in the region, other major industries include manufacturing, agriculture and forest products. Post-secondary students have higher education opportunities locally at Missouri State University-West Plains, the South-Central Career Center (SCCC) and the Greater Ozarks Center for Advanced Technology (GOCAT).

In 2019, the following health needs were identified to address leading causes of death/most prevalent health issues in the community.

Adult Smoking

OZH Pulmonary Rehabilitation was the first program in the state of Missouri to have an online smoking cessation program during COVID-19. The program also achieved a 100% successful quit rate in 2020.

Adult Obesity

In 2020, OZH hired its first endocrinologist. This addition helped identify and treat hormonal conditions related to adult obesity and diabetes.

Cancer

In 2020, OZH hired its first dermatologist. This addition has been well received and has resulted in identifying skin cancers at early stages.

OZH launched a lung screening program to increase access of care with a complete range of services for people at risk for lung cancer, including support to help quit smoking and the latest lung cancer treatments. The lung screening program utilizes a registered nurse patient navigator who works with a team of radiologists, pulmonologists, a cardiothoracic surgeon and oncologists. OZH performed screenings with the latest imaging technologies, such as low dose computed tomography (CT) scans, using trusted imaging techniques (protocols) that lead to acute results, offering the expertise of experienced lung cancer experts when necessary.

OZH pulmonologists began performing bronchoscopy lung reduction valves, which are less invasive procedures than a lobectomy.

OZH provided a breast care pathway to minimize the wait time between breast cancer screening, diagnostic and treatment steps. The program includes a breast care navigator who works with a team of radiologists, oncologists and general surgeons to ensure optimal continuity of care.

Heart Disease

Each year, OZH celebrated Heart Health Month in November, offering FREE heart health labs, educational events, and educational messages in traditional and social media.

Physical Inactivity

OZH opened a state-of-the-art wellness center for its employees and spouses, complete with free weights, Peloton machines, and more. Each year, OZH provided free athletic physicals for students in area middle and high schools.

Primary Care Physicians

OZH continues to add more primary care physicians each year, including board-certified pediatricians.

COVID-19

While the health needs of the community were identified in the assessment in 2019, the needs quickly changed in 2020 when the COVID-19 pandemic became the priority for the next two+ years. OZH quickly fired up its Incident Command in March 2020 and joined the community's Emergency Operations Center led by the Howell County Health Department.

OZH immediately took steps to prevent the spread of COVID-19, source supplies, open a COVID-19 unit, start a COVID-19 hotline, test in all locations throughout its service area, and treat patients in its hospital and through an infusion center. OZH was on-site at graduations, community events, and anywhere they were asked to take temperatures and screen to keep the community safe and help flatten the curve. Once vaccinations were available, the OZH Pharmacy was prepared to provide those to OZH coworkers. In fact, OZH was the first to have an online sign-up form for Missourians to get the vaccine. In January of 2021, OZH and other community partners hosted a mass vaccination clinic, which resulted in more than 1,200 vaccines in one day. More mass vaccination events followed.

There were thousands of steps OZH took to address the needs of its community during the pandemic. The pandemic was an undocumented "need" in the 2019 assessment, but it became the top priority during the majority of the last three-year span.

Incorporated into the 2020 Community Health Implementation Strategy (https://www.ozarkshealthcare.com/app/files/public/fe42bd94-580d-4d2e-ba5f-2bedd0d5d07f/Community-Health-Implementation-2020.pdf) are issues that emerged as priorities from the 2019 CHNA; the plan is available on the hospital's website as required. It highlights the strategies and actions that were implemented to address the issues identified.

OZH and other community partners worked very closely to meet the evolving health needs of the community, especially during the ongoing COVID-19 pandemic. See a copy of the "COVID-19 2020 Timeline" report in the appendices.

Mission, Vision and Values

OZH is driven by their mission, vision and values:

- Mission To provide exceptional, compassionate care to all served.
- Vision Change lives by nurturing hope, improving health and encouraging wellness every person, every time.
- Core Values
 - Accountability: Accepting personal responsibility for doing the right thing.
 - Superior Service: Providing the highest quality of care, consistently exceeding customers' expectations.
 - Teamwork: Having a unified commitment to demonstrate pride, responsibility and accountability in working together to achieve excellence.
 - Integrity: Maintaining the highest standards of behavior, encompassing honesty, ethical practices and doing the right things for the right reasons.
 - Compassion: Expressing care and concern for others through hospital attitudes and actions.
 - Enthusiasm: Inspiring others by displaying a positive attitude in all said and done.
 - Respect: Having a regard for life, dignity and uniqueness of those served and serving.

Services

Services provided by the hospital are listed below.

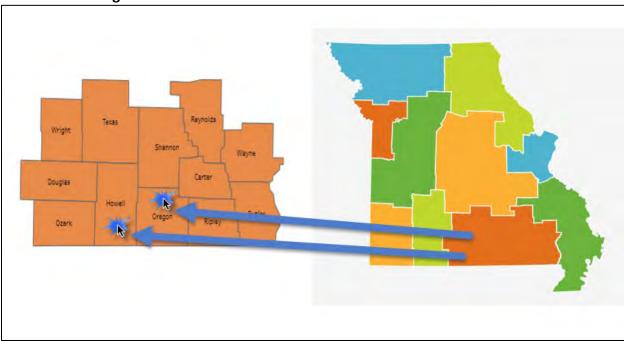
- Billing
- Cardiac Rehab
- Care Coordination
- Centralized Scheduling
- Ozarks Healthcare Medical Equipment
- Ozarks Healthcare At Home
 - Home Health
 - Hospice
 - Community Care
- Emergency Department
- GI Lab
- Hospitalists
- Imaging
- Laboratory

- Medical Records
- Obstetrics
- Pharmacy
- Pulmonary Rehab
- Sleep Center
- Surgery
- Therapies
 - Physical
 - Occupational
 - Speech-Language
- Ozarks Healthcare Pharmacy
 - Main Campus
 - Kentucky Avenue
 - Thayer

Occupations by Projected Growth

According to the Missouri Economic Research and Information Center regions, Howell and Oregon counties, which comprise the primary service area of Ozarks Healthcare, are in the South-Central Region. This region is comprised of 12 counties with Poplar Bluff and West Plains being the region's largest cities. Health care and social assistance and retail trade are the top two industries in this region. Some of the largest private employers in this region are Walmart, Ozarks Healthcare, Poplar Bluff Regional Medical Center and Briggs and Stratton. The average annual wage for all industries in the South-Central Region is \$32,299.

South-Central Region



Source: Missouri Economic Research and Information Center

The table below shows the projected growth by industry. Projected growth by industry helps to identify future employment needs for an area. Projections indicate that the largest growth industries in the South-Central Region will be social assistance, ambulatory health care services, food services and drinking places, and administrative and support services.

South Central Region Largest Growth Industries 2018-2028

	Employment 2018 2028		Change 2018-2028	
Industry	Estimated	Projected	Numeric	Percent
Social Assistance	3,737	4,703	966	25.9%
Ambulatory Health Care Services	3,019	3,896	877	29.0%
Food Services & Drinking Places	4,458	5,180	722	16.2%
Administrative & Support Services	1,626	2,113	487	30.0%
Professional, Scientific, & Technical Services	1,310	1,466	156	11.9%
Merchant Wholesalers, Durable Goods	854	978	124	14.5%
Management of Companies & Enterprises	551	668	117	21.2%
Building Material & Garden Equip. & Supplies	941	1,049	108	11.4%
Transit & Ground Passenger Transportation	203	299	96	47.5%
Gasoline Stations	1,165	1,247	82	7.1%

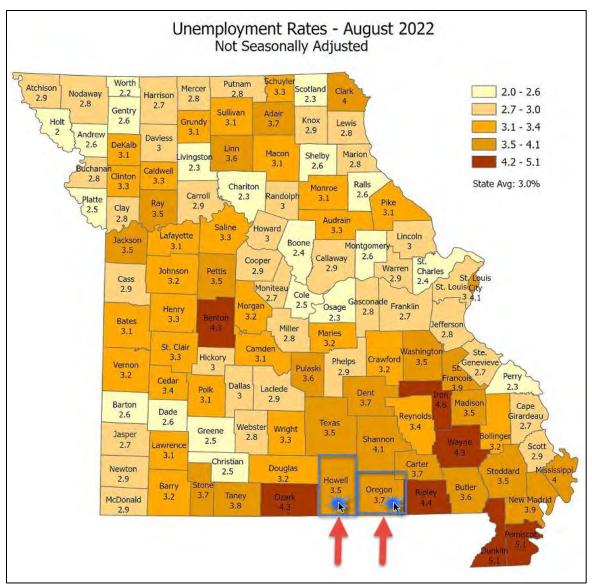
SOURCES: MERIC INDUSTRY PROJECTIONS

PROJECTED GROWTH BY INDUSTRY HELPS TO IDENTIFY FUTURE EMPLOYMENT NEEDS FOR AN AREA.

Source: Missouri Economic Research and Information Center

Unemployment Rates

According to the August 2022 unemployment report published by the Missouri Economic Research and Information Center, Howell and Oregon counties have 3.5% and 3.7% unemployment rates respectively. This is higher than the state average rate of 3%.



Source: Missouri Economic Research and Information Center

Prioritization Methodology - 2022 Priorities

Upon identifying the issues in need of attention, the prioritization criteria considered the magnitude of the problem, severity of the problem, health disparities, community assets and the ability to leverage through collaboration with existing community partnerships. This methodology was used during the focus groups prioritization process. Below are the three priority health issues for Ozarks Healthcare.

- 1. Mental health and substance use
- 2. Access to care/affordable health care
- 3. Chronic conditions
 - Diabetes
 - Heart disease
 - Cancer
 - Obesity

Mental Health and Substance Use

Findings of the focus group meetings held in Howell, Oregon, Ozark and Wright counties identified mental health and substance use as priority health issues. Of the 1,263 respondents to the 2022 CHNA survey, 495 reported mental health as an ongoing problem in the community while 564 cited substance use. When asked about which past health assessment is the most pressing for improvement, 358 responded mental health while 365 responded substance abuse. The top areas that survey respondents suggested for further discussion at the town hall meetings were mental health, drug/substance abuse, depression, poverty and obesity respectively. Suicide serves as an important measure of the mental health of a county's population. Outside of the impact on the emotional and mental health of surviving friends, family members and loved ones, suicide also has an economic impact and cost. A review of the 2022 County Health Rankings and Roadmaps (CHR&R) revealed that the suicide rates for Howell, Oregon, Ozark and Wright counties are higher than the state and top U.S performers.

Number of deaths due to suicide per 100,000 population (age-adjusted). The 2022 County Health Rankings used data from 2016-2020 for this measure.			
Region	County Rate	Missouri Rate	Top U.S. Performers
Howell County	24		
Oregon County	29	19	11
Ozark County	26		
Wright County	21		

Source: CHR&R 2022

When considering health disparities, the MHA <u>Health Equity Dashboards</u> (https://web.mhanet.com/health-equity-dashboards/) reported a lower number of Black/African Americans attempted or had suicide ideation compared to their White counterparts. According to the dashboard reports, Black/African Americans in Howell, Oregon,

Ozark and Wright counties combined have a 2.94 disparity factor of suicide ideation compared to their White counterparts. According to the 2022 County Health Rankings and Roadmap, the ratio of patients to mental health providers was as follows.

Ratio of population to mental health providers. The 2022 County Health Rankings used data from 2021 for this measure.		
Region Ratio		
Howell County	400:1	
Oregon County	5,210:1	
Ozark County	9,080:1	
Wright County	870:1	

Source: CHR&R 2022

Access to care requires not only financial coverage, but also access to providers. According to national data, nearly 30% of the population live in a county designated as a Mental Health Professional Shortage Area. As the mental health parity aspects of the Affordable Care Act create increased coverage for mental health services, many regions continue to see increased shortages in mental health providers.

It is worth noting that while drug overdose deaths are an important indicator of the size of prescription and illicit drug use, small numbers of deaths can result in unreliable and suppressed estimates at the county level, even with multiple years of combined data. Drug overdose deaths are a leading contributor to premature death and are largely preventable. The United States currently is experiencing an epidemic of drug overdose deaths. Since 2000 the rate of drug overdose deaths has increased by 137% nationwide. Opioids contribute largely to drug overdose deaths; there has been a 200% increase in deaths involving opioids (opioid pain relievers and heroin) since 2000.

According to the 2022 Status Report on Missouri's Substance Use and Mental Health, there was an increase in the number of individuals who received psychiatric services in Howell, Ozark, Oregon and Wright counties. The table below shows the actual total diagnosed disorders in fiscal years 2019 and 2021 for comparison.

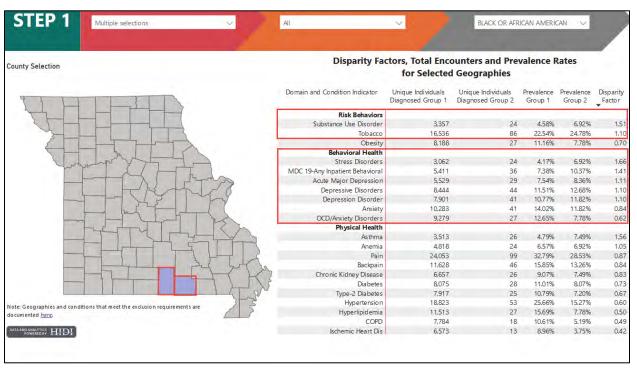
Total Number of Diagnosed Mental Disorders			
Region	FY 2021	FY 2019	
Howell County	1,673	1,518	
Oregon County	363	277	
Ozark County	145	125	
Wright County	313	361	

Source: 2022 Status Report on Missouri's Substance Use and Mental Health

The total disorders diagnosed comprised of diagnosis categories such as anxiety and fear disorders, bipolar mood disorder, depressive mood disorder, developmental and age-related

disorders, impulse control and conduct disorders, personality disorders, schizophrenia and psychotic disorders, trauma, and stress related disorders. Howell County had the highest number of diagnosed mental disorders while Ozark had the lowest.

A review of MHA's <u>Health Equity Dashboards</u> provided a summary of the largest disparities in hospital claims-based health outcomes and health factors between different demographic groups within Howell and Oregon counties. A screenshot depicting the top risk behaviors and behavioral health disparities for White and Black or African Americans in the primary service areas follows.



Source: MHA Health Equity Dashboards, 2022

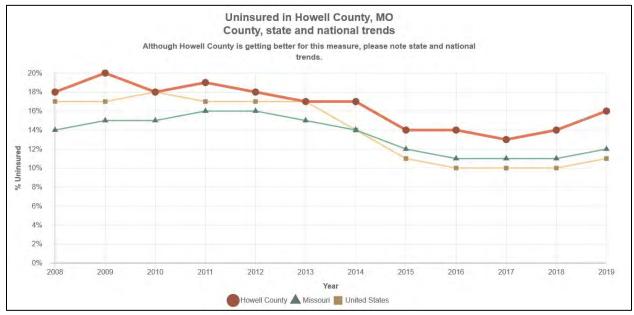
Access to Care/Affordable Health Care

Access to affordable, quality health care is important to physical, social and mental health. Health insurance helps individuals and families access needed primary care, specialists and emergency care, but does not ensure access on its own – it is also necessary for providers to offer affordable care, be available to treat patients, and be in relative proximity to patients. Having access to care allows individuals to enter the health care system, find care easily and locally, pay for care, and get their health needs met.

According to the 2022 community health needs assessment results, 57.22% of the 907 respondents cited affordable health care (uninsured/underinsured) as an ongoing problem in the primary service area. On the same question, 55.02% of the respondents said access to dental care is a major issue in the community. During the focus group meeting, attendees unanimously agreed this is an ongoing issue that needs to be addressed collectively. When

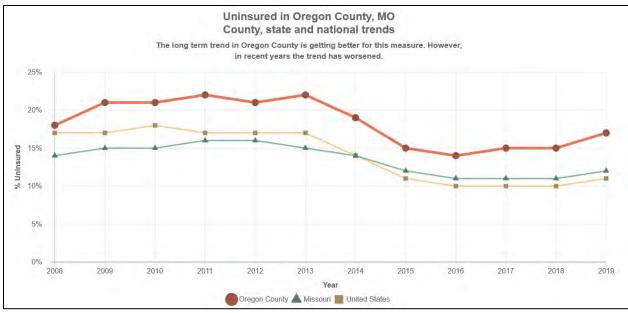
asked which areas need additional focus based on the 2019 CHNA findings, 39.91% of survey respondents stated affordable health care while 30.76% responded access to dental care for the uninsured. Per the 2022 CHNA survey, 649 of the 907 respondents, which equates to 71.55%, reported that finance and insurance coverage is the top root cause of poor health in the primary and secondary service area respectively.

According to the 2022 County Health Rankings & Roadmaps data, 16% of Howell County residents are uninsured, which is higher than the 12% rate for Missouri. While the rate of uninsured has decreased since 2009, the trend for the last three years ending 2019 is on the rise. On the same note, the uninsured rate has been higher than the state and national trends since 2013.



Source: CHR&R 2022

According to 2022 CHR&R data, 17% of Oregon County residents are uninsured, which is higher than the 12% rate for Missouri. The uninsured rates have been higher than the state and national trends since 2008. See the chart that follows.



Source: CHR&R 2022

The rate of uninsured adults in Howell County is 20%; the rate of children is 8%. In Oregon County, 20% of adults and 9% of children are uninsured. Collectively, both counties have higher uninsured rates for adults and children compared to Missouri's rate of 14% for uninsured adults and 7% for uninsured children.

Lack of health insurance coverage is a significant barrier to accessing needed health care and maintaining financial security. One key finding from the Kaiser Family Foundation report on access to health care is that "Going without coverage can have serious health consequences for the uninsured because they receive less preventative care, and delayed care often results in serious illness or other health problems. Being uninsured can also have serious financial consequences, with many unable to pay their medical bills, resulting in medical debt."

The ratio of the population to dentists in Howell County is currently 2,240:1 while Oregon County is 10,410:1. Both rates are higher compared to Missouri's ratio of 1,650:1. It is worth noting that while these ratios provide a mechanism to help identify potential gaps that lead to access issues, there may be some measure limitations. For calculation purposes, dentists are classified by county, but dentists living on the edge of counties or who practice in multiple locations may see patients who reside in surrounding counties. This data comes from the National Provider Identification data file, which has some limitations. Providers who transmit electronic health records are required to obtain an identification number, but very small providers may not obtain a number. While providers have the option of deactivating their identification number, some dentists included in this list may no longer be practicing or accepting new patients. According to the Health Resources and Services Administration, as of December 2020 there were 6,559 Dental Health Professional Shortage Areas (HPSAs), with a total of 60 million people living in them. As a general note, untreated dental disease can lead to

serious health effects including pain, infection and tooth loss. A lack of sufficient providers is a major barrier to accessing oral health care in Howell and Oregon counties.

When it comes to access of care, physicians are not the only providers of primary health care. Other professionals can serve as sources of routine, preventive care, including nurse practitioners (NP), physician assistants (PA) and clinical nurse specialists. The Health Resources and Services Administration projects that the primary care NP and PA workforces will grow far more rapidly than the physician supply in the next 10 years and could help alleviate shortages as demand increases.

Addressing this priority issue in the primary and secondary service areas of Ozarks Healthcare will require partnerships and collaborations between hospitals and community-based organizations to help address the underlying issues. Using the power of data to target interventions with the needed specificity will help focus the already scarce resources where they are most needed.

Chronic Diseases: Heart Disease, Cancer, Diabetes and Obesity

A review of the primary survey results revealed obesity was among the top six health problems identified in the primary and secondary service areas respectively. Of the 1,263 individuals completing the survey, 47.41% believed obesity continues to be an ongoing issue in this community. Slightly over 27% of respondents indicated chronic disease prevention is one of the top causes of poor health. Per survey responses, obesity was one of the top health issues recommended for further discussion during the focus group meetings. As a general note, obesity increases the risk for health conditions such as coronary heart disease, type 2 diabetes, cancer, hypertension, dyslipidemia, stroke, liver and gallbladder disease, sleep apnea and respiratory problems (such as asthma), osteoarthritis, and poor health status. Per the survey, 50.56% of respondents have been told they have high blood pressure by their provider, and approximately 47.99% have been told to lose weight.

Related to chronic diseases, early detection via screenings can help initiate timely treatments, leading to delayed progression and improved outcomes. Chronic conditions such as heart disease, cancer and diabetes share common risk factors such as social and economic factors that may affect behavior and access to care. Using a multi-pronged approach to address them broadly can help improve the overall health of individuals with these diseases. Diet and exercise are a key strategy to proactively prevent individuals from getting heart disease, cancer and diabetes. Per the 2022 CHNA survey, about 79.75% of respondents said they participated in exercise during the past month, and 61.30% are trying to lose weight. A majority of those trying to lose weight are changing their diet as opposed to increasing their physical activity. On the same note, most respondents selected hypertension, high cholesterol and diabetes respectively when asked about the top three conditions with which they were diagnosed by their providers. A review of the top 10 ED complaints per the 2022 YTD data provided by the hospital revealed a few metrics that can be linked to heart disease and other chronic conditions, such as diagnoses of shortness of breath and chest pain.

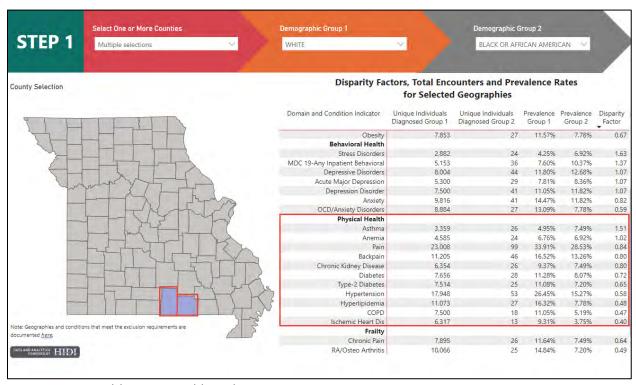
Secondary data supports the focus on chronic conditions. The general strategies deployed will be key to improving health outcomes in the top areas identified. The exploreMOhealth data reveals the following top chronic conditions, namely arthritis, cancer, diabetes, heart disease, hypertension and atherosclerosis, among others. The Robert Wood Johnson County Health Rankings 2022 report denotes Howell and Oregon counties have a higher rate of adult obesity at 37% and 40% respectively compared to Missouri which is 35%. Howell and Oregon counties have 38% and 39% physical inactivity rates compared to the state rate of 30%. It is important to know that decreased physical activity has been related to several disease conditions such as type 2 diabetes, cancer, stroke, hypertension, cardiovascular disease, and premature mortality, independent of obesity. Physical inactivity is not only associated with individual behavior, but also community conditions such as expenditures on recreational activities, access to infrastructure and poverty.

ZIP health rankings data from <u>exploreMOhealth</u> identified the following top three ZIP codes in Howell and Oregon counties with the highest disease prevalence per 1,000 cases. Focus group attendees overwhelmingly selected these same diseases.

Cancer	Diabetes	Heart Disease
Fremont – 560	Fremont – 664.44	Fremont – 668.89
Myrtle – 356.89	Couch – 652.86	Couch – 603.55
Pottersville – 315.38	Alton – 580.80	Alton – 450.71

Source: exploreMOhealth ZIP Health Rankings, 2022

The table below shows the prevalence and disparity of chronic conditions in Howell and Oregon counties respectively.

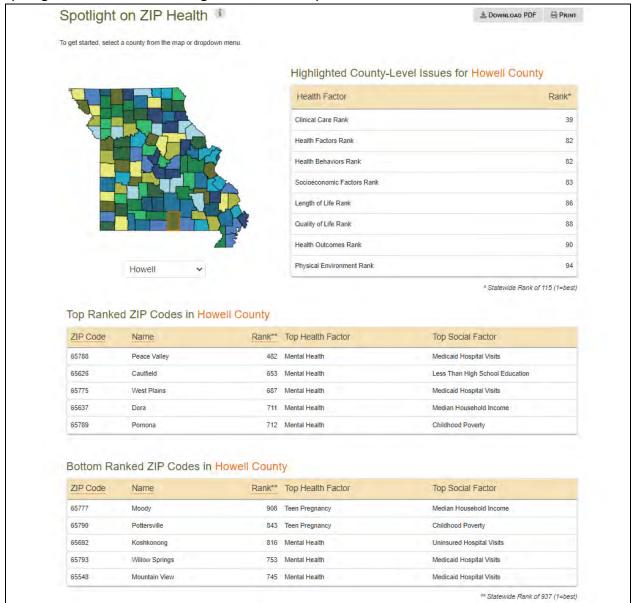


Source: MHA Health Equity Dashboards, 2022

Spotlight on ZIP Health

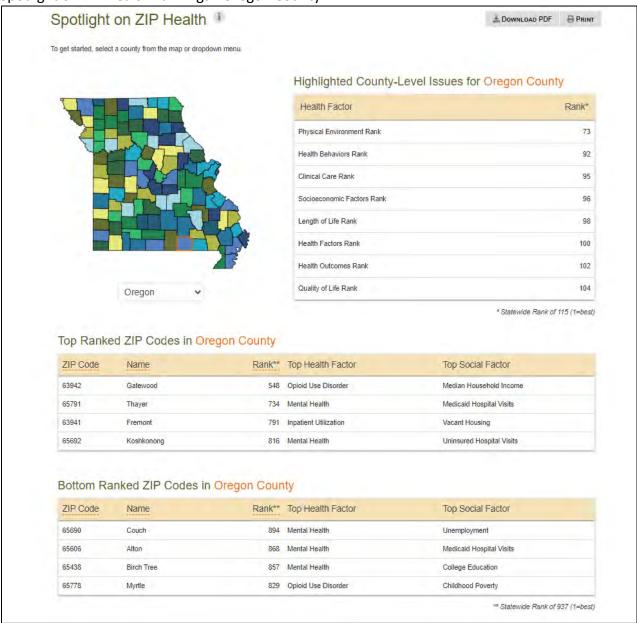
Spotlight on ZIP Health rankings report was used to identify the most and least healthy ZIP codes in Howell and Oregon counties. It provides a ranking of key county-level issues out of 115 counties including the City of St. Louis. In Howell County, clinical care ranking was ranked 39 of 115, while physical environment was ranked 94 of 115, making it their worst ranking. In Oregon County, physical environment was ranked 73 of 115, while quality of life was ranked 104 of 115, their worst ranking. A review of the top and bottom ranked ZIP codes will help Ozarks Healthcare strategize the best ways to address the identified health and social factors.

Spotlight on ZIP Health Rankings - Howell County



Source: exploreMOhealth.org

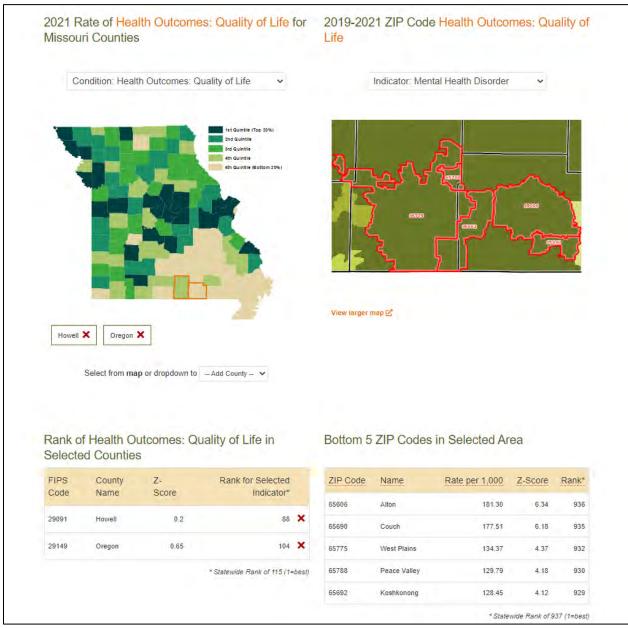
Spotlight on ZIP Health Rankings - Oregon County



Source: exploreMOhealth.org

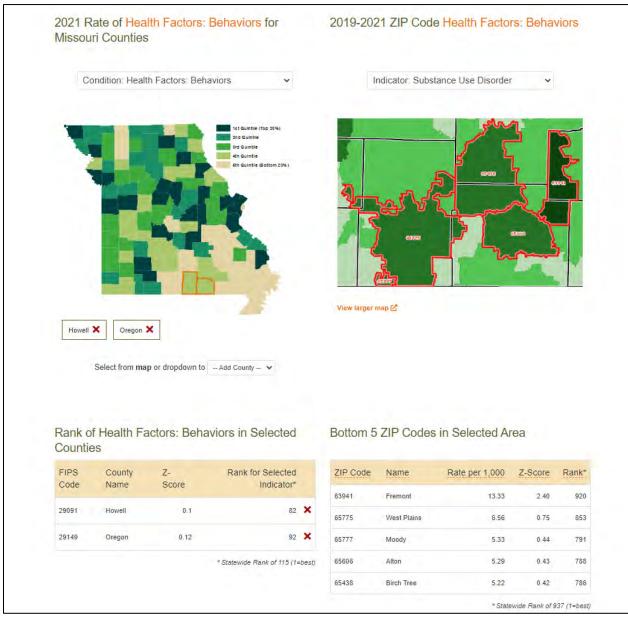
Chronic Conditions

The Chronic Condition Explorer report below shows the bottom ranked ZIP codes for mental health in Howell and Oregon counties respectively.



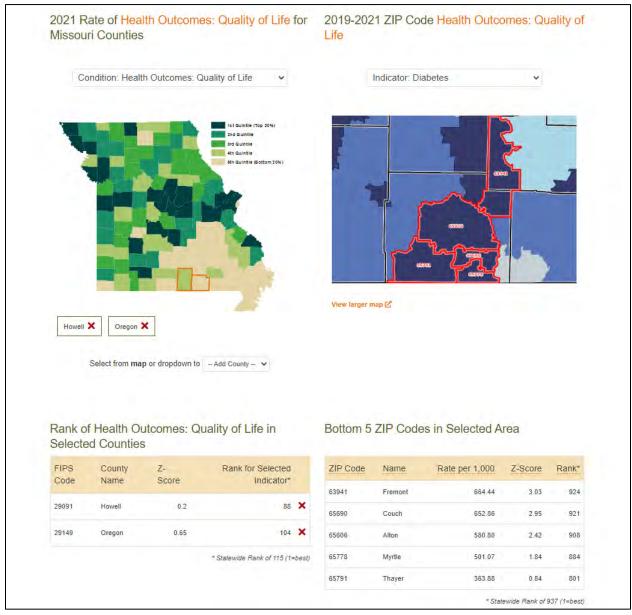
Source: exploreMOhealth.org

The Chronic Condition Explorer report below shows the bottom ranked ZIP codes for substance use in Howell and Oregon counties respectively.



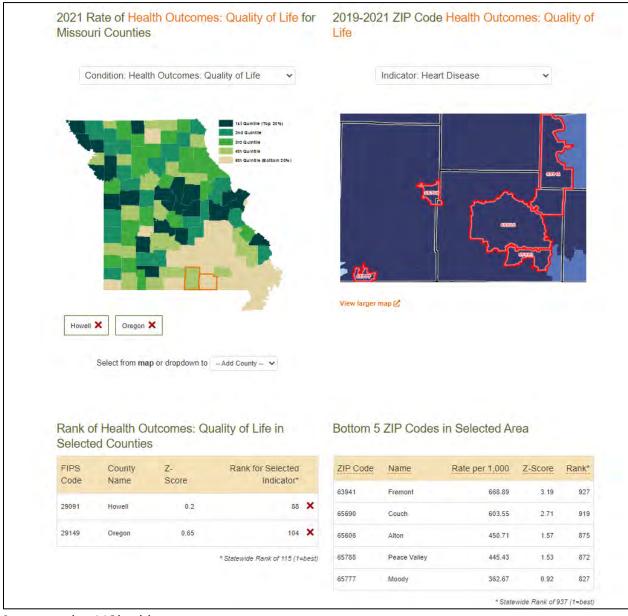
Source: exploreMOhealth.org

The Chronic Condition Explorer report below shows the bottom ranked ZIP codes for diabetes in Howell and Oregon counties respectively.



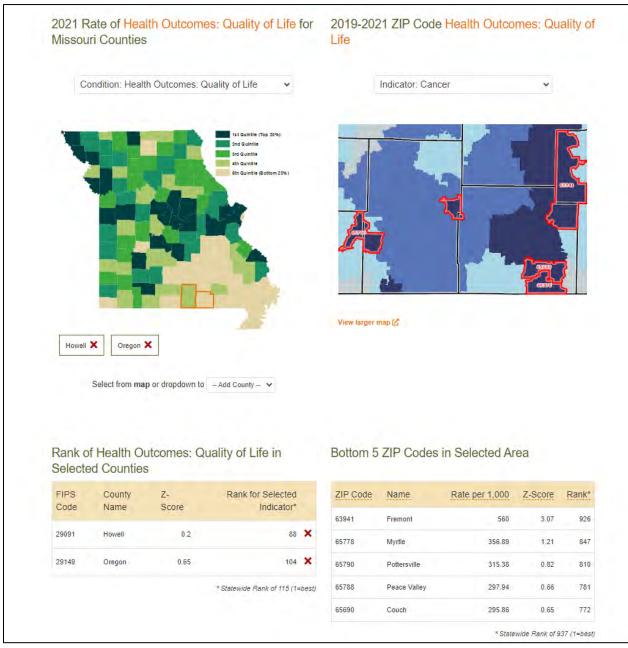
Source: exploreMOhealth.org

The Chronic Condition Explorer report below shows the bottom ranked ZIP codes for heart disease in Howell and Oregon counties respectively.



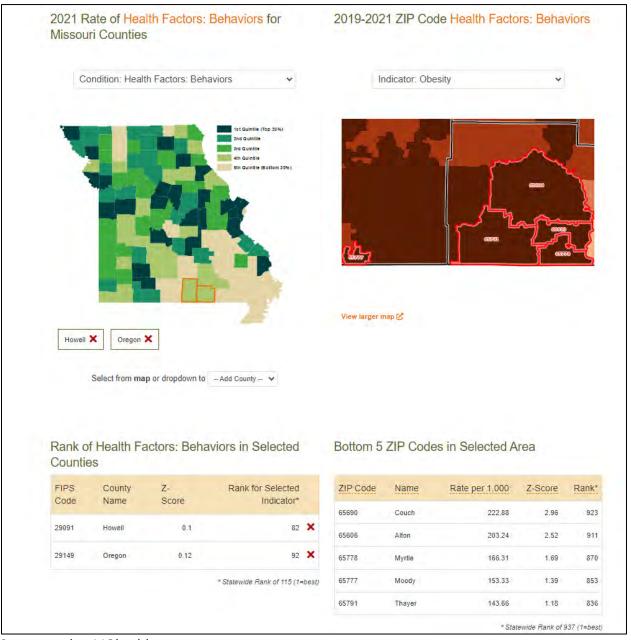
Source: exploreMOhealth.org

The Chronic Condition Explorer report below shows the bottom ranked ZIP codes for cancer in Howell and Oregon counties respectively.



Source: exploreMOhealth.org

The Chronic Condition Explorer report below shows the bottom ranked ZIP codes for obesity in Howell and Oregon counties respectively.



Source: exploreMOhealth.org

Recommendations

Identifying specific populations and specific health factors and outcomes that are influenced by the priority issues will enable Ozarks Healthcare and the community to focus resources and attention on priority areas.

A myriad of strategies may be employed to address these seemingly disparate health issues. For example, work with community-based organizations, partner organizations and providers to educate on the prevalence of the priority issues identified. For instance, community health workers may assist individuals with complex health conditions navigate the health care system. On the same note, they advocate for and liaise between their patients and a variety of health care and human services organizations, making them valuable in care coordination and transition.

Although implementation may be broad, focused implementation and evaluation must target specific populations or organizations to determine the effect. Health status and health outcomes will not change notably within a three-year period across a community. However, health outcomes such as preventable hospitalizations for short-term complications of the priority health issues may suggest improved access and care coordination within primary care settings.

Addressing mental health and substance abuse must be a long-term strategy. Many factors, including lack of access, stigmatization and factors contributing to all substance abuse, including prescription, illegal alcohol and tobacco use, require the cooperation of many partner organizations. Related to chronic diseases, using a multi-faceted strategy that focuses on prevention and management aspects will be critical in addressing the health factors driving certain health outcomes. Identifying partners already engaged in this work and forming workgroups to strategize on ways to move forward will help address the issues at hand using a comprehensive approach. Lessons learned from such workgroups will help the hospital and partners decide the course of action during the next three years of their implementation strategy. Using the power of new innovative data platforms like exploreMOhealth and the MHA Health Equity Dashboards will help Ozarks Healthcare and partners identify the prevalence of diseases at the ZIP-code level while highlighting the disparities that may need attention. This level of specificity and granularity will help the hospital target interventions with the needed precision. This will also help target the scarce resources where they are needed most, thus taking the necessary steps in promoting health equity. Recognizing the medical and nonmedical factors of health as identified by the survey, focus group discussion and secondary data will assist the care teams to customize each patient's unique needs. Meeting people where they are in their journey will ensure that all the residents of Howell and Oregon counties will have an equal chance of living a healthy lifestyle irrespective of their geographic location as defined by census tract or ZIP code.

OZH will use the 2022 HQIC Disparities Report to identify the gaps and opportunities for improvement in key health outcome areas. It will help the hospital better understand how the

non-medical social determinants of health impact individuals, community and the population served in the primary and secondary service areas. The hospital will be able to use this information to meet each of their patients' unique needs. Establishing a strong clinical-community linkage will ensure that all the clinical and non-clinical needs are met, thus reducing the current disparities identified through the 2022 HQIC Disparities Report.

Primary Research Process

Survey Process, Layout and Methodology

OZH distributed a survey to help assess the needs of its community beginning August 30 to September 18, 2022. The survey was conducted online as well as in print. A total of 1,263 surveys were collected. The survey included 38 questions, having a combination of open-ended and multiple-choice questions.

A multitude of tactics were used to promote the survey, including a news release sent to 28 area media outlets (West Plains Daily Quill, Alton Advertiser, Baxter Bulletin, Houston Herald, Cabool Enterprise, Associated Press, Pacesetting Times, Howell County News, Ozark County Times, KJNB News, Mountain Grove News Journal, Mountain View Standard Office, Area Wide News, Douglas County Herald, Spring River Chronicle, Springfield News-Leader, The Standard News, Summersville Beacon, Wright County Journal, KAIT, KOLR 10, KY3, Big Country 99, Ozark Radio Network, E-Communications Radio, KSMU, KSAR Hometown Salem, and KTLO Mountain Home). Ozarks Healthcare took the opportunity to also pay for ads in area newspapers (see list above) along with The Buzz, a direct mail piece that reaches 12,000 mailboxes in Howell County. Additionally, social media posts were made on the health system's social media channels (Facebook, Instagram and Twitter), a banner was placed at the top of its website, www.OzarksHealthcare.com, and an e-blast was sent to 4,643 e-newsletter subscribers.

Internal communication included an email that was sent to all [approximately] 1,200 employees. An article was placed in the health system's weekly internal newsletter as well as posts on the OZH co-workers' internal Facebook group.

To help increase survey completion, OZH had a drawing of five \$100 gift cards for anyone who filled out the survey. Paper copies were placed at the following primary care locations:

- 100 Medical Drive, Alton, MO 65606
- 39 Medical Drive , Gainesville, MO 65655
- 260 Main Street, Mammoth Spring, AR 72554
- 500 E. 19th Street, Mountain Grove, MO 65711
- 220 N. Elm Street, Mountain View, MO 65548
- 1375 Nettleton Avenue, Thayer, MO 65791
- 1115 Alaska Avenue, Suite 215, West Plains, MO 65775
- 312 Kentucky Avenue, West Plains, MO 65775
- 1307 Porter Wagoner Boulevard, West Plains, MO 65775
- 181 Kentucky Avenue (Highland Park), Suite 100, West Plains, MO 65775

Primary Research Data Demographics

		2022 CHNA
	Dimension	Survey
		Results
Gender	Male	21%
	Female	79%
Race	White	92%
	Black	1%
	Hispanic or Latino	1%
	Asian or Asian American	1%
	American Indian or Alaskan Native	2%
	Other	3%
Household Income	\$100,000 or more	16%
	\$80,000 - \$99,999	13%
	\$60,000 - \$79,999	15%
	\$20,000 - \$59,999	45%
	less than \$20,000	11%
Homeowner/Renter	Homeowners	76%

Data Source: Ozarks Healthcare – CHNA Survey Results, 2022

Summary of Key Findings

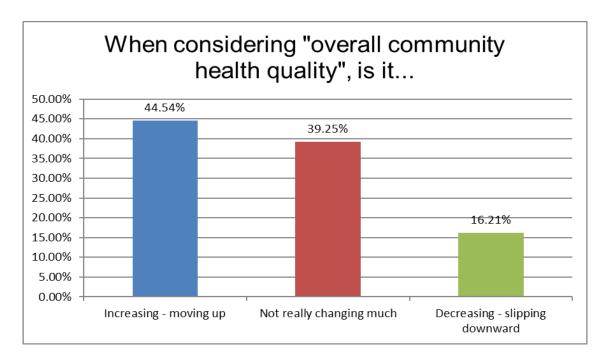
Key findings from the 2022 CHNA survey revealed that of the 1,263 surveys completed, about 79% of the respondents were female compared to 21% male. The mean household income for the survey respondents was over \$50,000. This is significantly higher than the 2021 annual average pay for residents in Howell and Oregon counties which, based on the Missouri Economic and Information Center (https://meric.mo.gov/regional-profiles/south-central), is \$38,658 and \$29,737 respectively. Most survey respondents were homeowners.

Primary data are an important part of a community health needs assessment. These data can fill in gaps in secondary data sources, highlight critical issues or concerns, and provide opportunities for community members to actively engage in the community health assessment process.

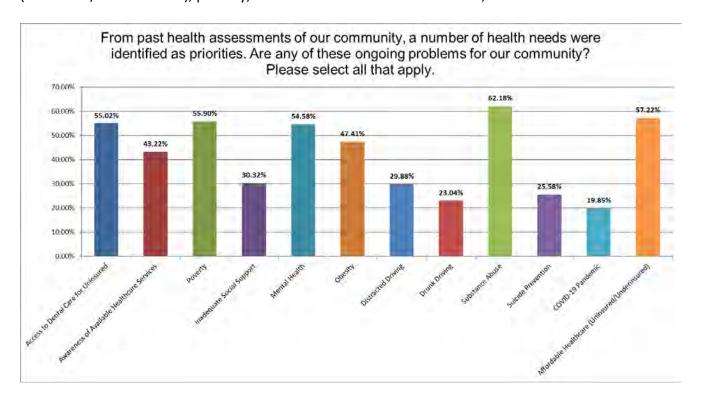
The table below shows the characteristics of respondents to the 2022 survey disseminated by the hospital. The top three categories of survey respondents based on their occupation or association were retired at 28.40%, hospital/health department at 15.47%, and parent/caregiver at 12.18%.

Occupation and/or Association	Percent of 1,263 Survey Participants
Business / Merchant	9.63%
Community Board Member	4.44%
Case Manager / Discharge Planner	2.47%
Clergy	1.32%
College / University	4.03%
Consumer Advocate	1.48%
Dentist / Eye Care / Chiropractor	1.40%
Elected Official - City / County	1.48%
EMS / Emergency	2.47%
Farmer / Rancher	7.08%
Hospital / Health Dept	15.47%
Real Estate / Housing / Builder	1.89%
Insurance	0.74%
Labor	2.55%
Law Enforcement	0.66%
Logistics / Transportation / Distribution	1.15%
Mental Health	3.95%
Military	1.65%
Other Health Professional	10.78%
Parent / Caregiver	12.18%
Pharmacy / Clinic	2.80%
Media (Paper/TV/Radio)	1.48%
Senior Care	1.81%
Teacher / School Admin	5.51%
Technology / IT Services	1.23%
Veteran	3.13%
Unemployed	3.05%
Retired	28.40%
Other (please specify)	11.44%

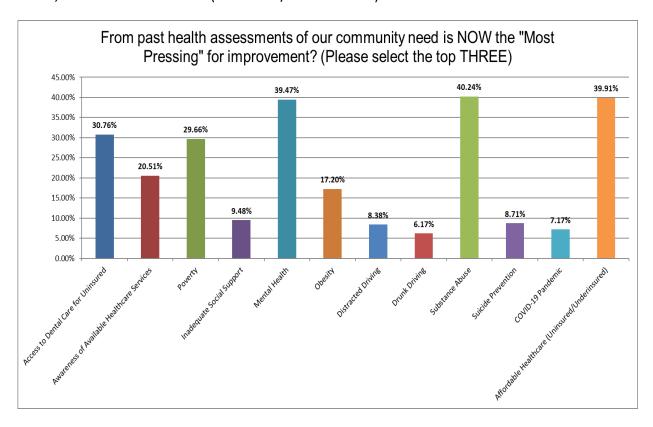
When asked about the direction of the overall community health quality, 44.54% of the respondents said it is moving up, 39.25% stated that it is not changing, while only 16.21% felt that it was heading in the wrong direction.



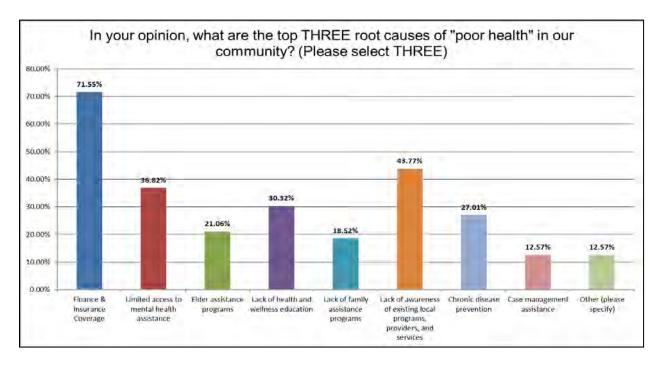
The top five needs identified in 2022 are substance abuse, affordable health care (uninsured/underinsured), poverty, access to dental care for uninsured, and mental health.



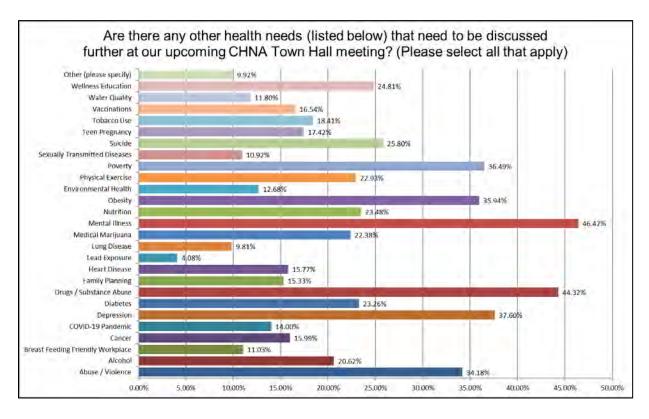
The top three needs identified as most pressing based on the 2022 survey were substance abuse, affordable health care (uninsured/underinsured) and mental health.



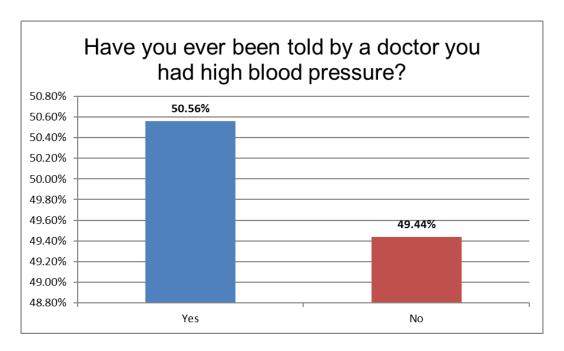
Per survey responses, the top three root causes of poor health were finance and insurance coverage, lack of awareness of existing local programs, and limited access to mental health services.



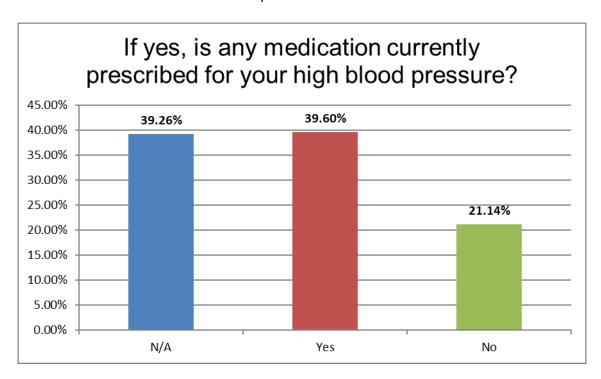
The top three issues recommended by survey participants for focus group meeting discussion were mental illness, drug/substance abuse and depression.



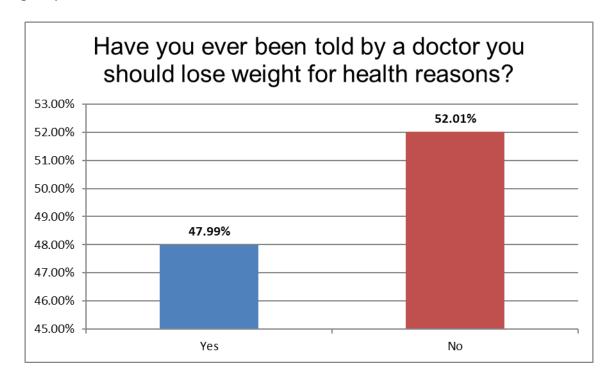
Per the chart below, 50.56% of survey respondents indicated they have been told they have high blood pressure by their doctor.



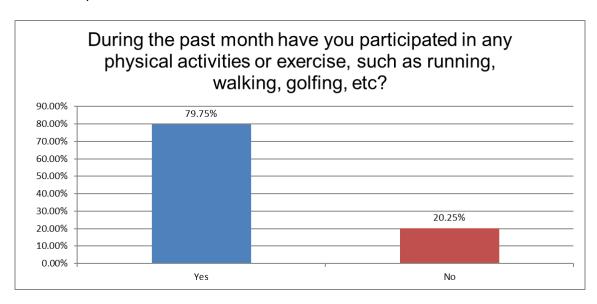
Of those diagnosed with high blood pressure, 39.60% have been prescribed high blood pressure medications while 21.14% have not been prescribed.



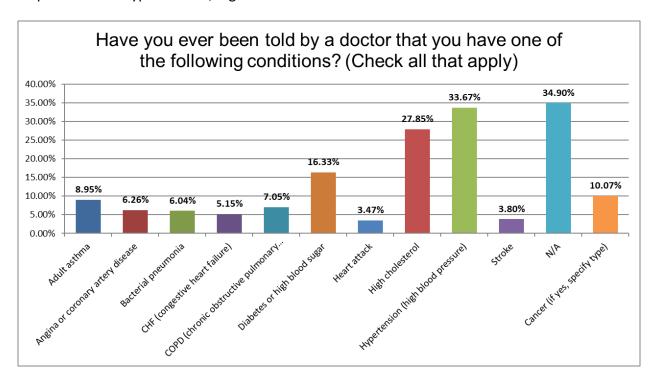
Related to weight loss, 47.99% of survey respondents indicated they have been told to lose weight by their doctor while 52.01% have not been told to do so.



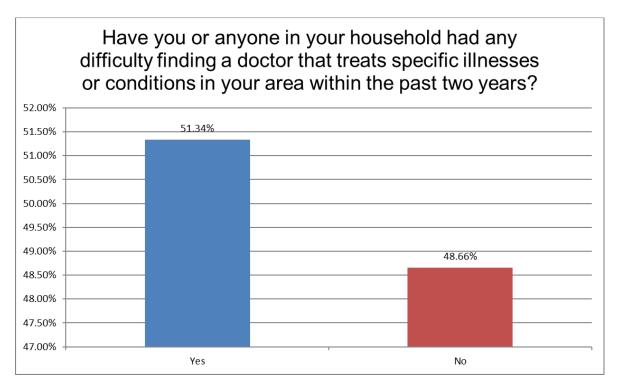
About 80% of survey respondents said they participated in one form of physical activity or exercise in the past month.



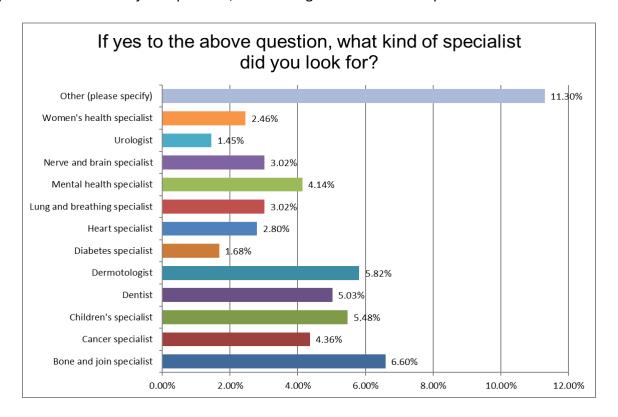
When asked about a diagnosis for specific chronic conditions, the top three conditions in survey responses were hypertension, high cholesterol and diabetes.



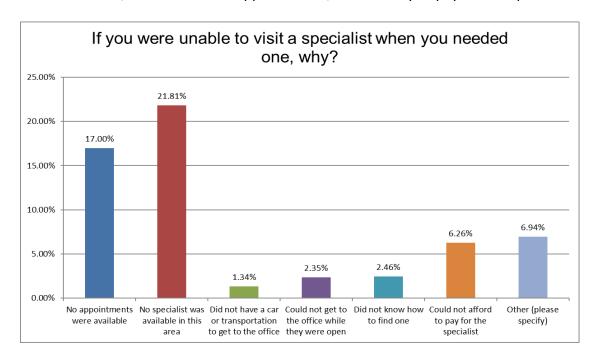
About 51.34% of survey respondents indicated they have had difficulty finding a doctor who treats certain illnesses or conditions within the past two years.



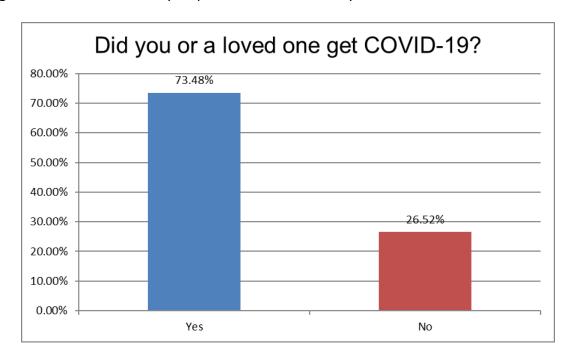
The top three specialists survey respondents indicated were difficult to find in the last two years were bone and joint specialist, dermatologist and children's specialist.



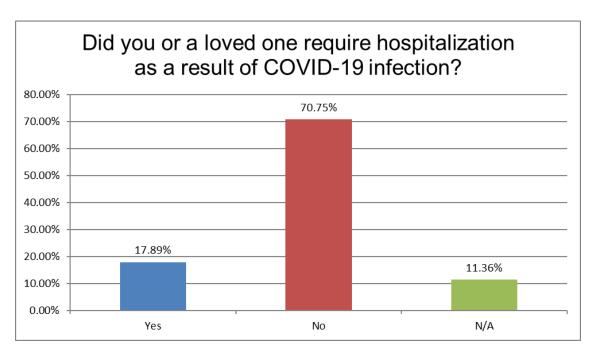
The top three reasons why patients were unable to find a specialist when needed were lack of specialist in the area, lack of available appointments, and inability to pay for the specialist.



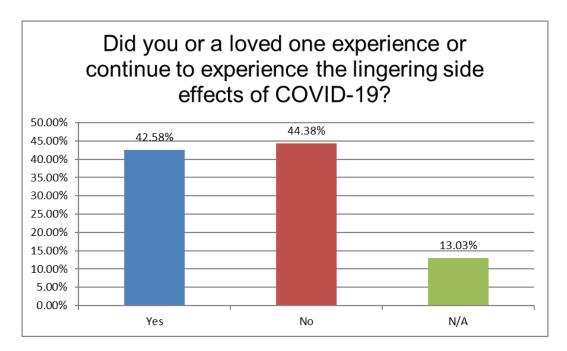
A significant number of survey respondents indicated they or a loved one had COVID-19.



While most of the survey respondents or a loved one had COVID-19, only 17.89% required hospitalization.



Of the 73.48% of survey respondents who indicated they or a loved one were infected with COVID-19, 42.58% continue to experience lingering effects.



The results of the survey were incorporated into the presentation for the focus groups to help community members understand the perspective of the survey respondents in the primary service area.

2022 Community Forum Summary

Ozarks Healthcare conducted focus group meetings in the primary service area of Oregon and Howell counties respectively. They also conducted similar meetings in Ozark and Wright counties which are considered their secondary service areas. A diverse group of community members were invited to gather key insight and recommendations as required by the CHNA process. A total of 18 individuals attended the in-person focus group meetings in the four counties where they were conducted. The locations were convenient, accessible and comfortable. The meetings were scheduled at a time that allowed community partners to attend. Two members of the hospital senior leadership staff were on site and set a friendly tone welcoming all the attendees. Ozarks Healthcare also provided lunch and dinner during the sessions. As required by the CHNA process, the hospitals engaged public health and other key partners in all steps, but especially in the selection of issues for community-based action. Quality Works® staff facilitated the community forum and provided an agenda to organize the meeting. Staff presented the 2019 CHNA findings, 2022 community survey results and current secondary data findings derived from the exploreMOhealth platform and the MHA Health Equity Dashboards.

These focus group meetings represented an important step of presenting data about the health of communities served and gathering feedback about the issues that should be prioritized. Collaboration with these partners will help the hospital leverage existing assets in the community, creating the opportunity for (1) broader impact, (2) avoiding unnecessary duplication of programs or services while building the capacity of community engagement, (3) collaborative problem solving, and (4) positioning the community to build upon and sustain health improvement activities.

Attendees of the various meetings were educated about the prioritization process, which was key to their selection criteria for the priority health issues. Based on the findings of the 2019 CHNA and current secondary data results, a list of conditions and determinants was displayed, and attendees were asked to vote on their top priority for action. Note: Each participant cast only one vote and the items that garnered the most votes were ranked from ascending to descending order. After the ranking exercise, the attendees unanimously agreed on the top three issues they felt should be prioritized by Ozarks Healthcare to impact the health of the community. Per the attendees, by addressing the top three prioritized issues, the remaining items will subsequently be improved even though they did not gather enough votes through the voting and ranking process to be one of the top three priorities.

The table on the next page shows the prioritization criteria used to identify the top issues of focus.

	Examples of Prioritization Criteria
Magnitude of the Problem	The health need affects a large number of people within the
	community.
Severity of the Problem	The health need has serious consequences (morbidity, mortality
	and/or economic burden) for those affected.
Health Disparities	The health need disproportionately impacts the health status of
	one or more vulnerable population groups.
Community Assets	The community can make a meaningful contribution to
	addressing the health need because of its relevant expertise
	and/or assets as a community, and because of an organization
	commitment to addressing the need.
Ability to Leverage	There is opportunity to collaborate with existing community
	partnerships working to address the health need, or to build on
	current programs emerging opportunities, etc.

During the interactive exercise at the focus group meetings, attendees were asked to identify the strengths and barriers for each priority area. These were captured along with the opportunities and solutions. The following information was gathered during the respective focus group meetings.

	Oregon County	Howell County
Top Three	1. Mental Health and Substance	1. Mental Health and Substance Use
Priority	Use	2. Access to Care – Insurance
Health Issues	2. Affordable Healthcare, Access	3. Chronic Diseases – Heart Disease,
	to Care and Awareness	Diabetes, Cancer and Obesity
	3. Chronic Conditions – Heart	
	Disease, Diabetes, Cancer and	
	Obesity	

	Oregon County	Howell County
Strengths	 Senior citizen centers that work together with limited funds Assisted living facility to help meet the needs of the community High quality environmental health factors such as water and air Access to walking trails, physical activity space, parks and river access 	 Many clinics, Federally Qualified Health Centers, Rural Health Clinics Hospital with many specialties Strong faith-based organizations Educational institutions Good infrastructure of resources available to the community High quality environmental factors such as air and water Good health and recreational amenities Ozark Action – community-based organization doing a lot of great things
Barriers	 Limited mental health providers Poverty Underinsured No access to transportation Homelessness 	 Telecommunication and broadband Emergency 911 issues – GPS not working properly Financial resources Workforce related issues – e.g., nurses moving to places where they will get paid higher
Opportunities	 More collaboration is needed. Effective communication between partners Motivation to work Workforce development – preparing the next generation of workers and higher education 	 Strategic partnerships Promoting a healthy community Rural settings provide a perfect opportunity to enjoy the natural beauty. People can walk freely and safely without fear of issues that might be common in urban settings.
Solutions	 Continue these meetings with community stakeholders to keep the momentum Increase psych facilities Educate community about the available resources Think about having liaison to coordinate the community hub model Create awareness in the community about local health data and what it means 	 Shared vision Narrow the scope of the priorities and develop strategies and actions that will promote the health of this community

County	Ozark County	Wright County
Top Three	1. Mental Health and Substance	Mental Health and Substance Use
Priority	Use (Generational Poverty)	2. Chronic Diseases
Health Issues	2. Chronic Conditions – Heart	3. Affordable Healthcare and Access to
	Disease, Diabetes, Cancer and	Care
	Obesity	
	3. Access to Care – Affordability,	
	Transportation,	
	Uninsured/Underinsured	
Strengths	Walking trails available for	There is a strong community as well
	people to walk or exercise	as faith-based community
	High quality environmental	 Celebrating recovery and programs
	factors such as water and air	like community betterment
	Tight community which is very	
	supportive	
	 Drug taskforce with multiple 	
	community partners working	
	toward the same goal	
	 Strong faith-based and civic 	
	organizations	
Barriers	No public transportation	Childcare issues – not enough
	Not many employment	facilities to meet the needs of the
	opportunities	community
	 Poverty – generational and a 	 Lack of foster families –
	lot of people are reliant on	overwhelmed system
	government assistance	Working poor
Opportunities	Establishing local trust	More localized programs and
	between partners to be able to	funding
	work collaboratively	Policy changes to make it easier for
	Foster care – it is quite high	people to get plugged in to the
	and should be the other way	resources to make the necessary
	around.	changes
	Education about health in the	Help the children of parents with
	community	mental health and substance abuse
Solutions	More community collaboration	More partnerships are key to
	is needed.	ensuring everyone is represented.
	Two-way communication	There is an opportunity to continue
	between partners	strengthening the working
	Create a community resource	relationship with schools. They have
	hub	a lot of influence within the
	- Community navigators	communities served.
	- Community health liaison	Access to community resources is
		key.
		Access to dashboards to help inform the health status of the sammunity
		the health status of the community

Based on the priorities identified by region, Ozarks Healthcare has selected the following top three priorities:

- 1. Mental Health and Substance Use
- 2. Access to Care/Affordable Health Care
- 3. Chronic Conditions
 - Diabetes
 - Heart Disease
 - Cancer
 - Obesity

Federal law requires that an assessment must consider "input from persons who represent the broad interests of the community serviced by the hospital facility, including those with special knowledge of or expertise in public health." Internal Revenue Service (IRS) regulations indicate that to meet this requirement, the CHNA must at a minimum solicit and consider input from all of the following sources:

- At least one state, local, tribal or regional governmental public health department (or equivalent departments or agencies), with knowledge, information or expertise relevant to the health needs of that community.
- Members of medically underserved, low-income and minority populations in the
 community served by the hospital facility or individuals or organizations serving or
 representing the interests of such populations. Medically underserved populations
 include populations experiencing health disparities or at risk of not receiving adequate
 medical care because of being uninsured or underinsured or due to geographic,
 language, financial or other barriers.
- Written comments received on the hospital's most recently conducted CHNA and most recently adopted implementation strategy.

In addition to the sources described above, the IRS regulations note that hospitals may solicit and take into account input received from a broad range of persons located in or serving its community, including but not limited to, health care consumers and consumer advocates, nonprofit and community-based organizations, academic experts, local government officials, local school districts, health care providers and community health centers, health insurance and managed care organizations, private businesses, and labor and workforce representatives.

In the event a hospital solicits, but cannot obtain, input from a source above, the hospital's CHNA report must describe the hospital facility's efforts to solicit input from such source.

Below is a list of the community forum attendees.

Name	Title	Organization
Celeste Williams	FNP-C	Child Advocacy Center
Terry Sanders	Executive Director	Ozark Action, Inc.
Sam Anselm	City Administrator	City of West Plains
Connie Pendergrass	Executive Director	CASA
Angela Gargus	CFO	Southern Missouri Community Health Center
Travis Shearer	Dental Director	Southern Missouri Community Health Center
Dennis Lancaster	Chancellor	Missouri State University-West Plains
Seth Bryant	Superintendent	Oregon-Howell R-III
Megan Williams	Director of Nursing	Shady Oaks Healthcare Center
Leigh Kincheloe	Administrator	Shady Oaks Healthcare Center
Kenneth McKenzie	EMS Chief	Oregon County Ambulance District
Hope Rackley	President	Alton Chamber of Commerce
Doug Hawkins		Shelter Insurance
Gail Reich	Mayor	City of Gainesville
Rhonda Suter	Administrator	Ozark County Health Department
Justin Gilmore	Superintendent	Gainesville R-V School District
Amy Britt	Superintendent	Bakersfield R-IV School District
Tracy Hardcastle	Administrator	Wright County Health Department

Representatives from the following organizations were invited but unable to attend.

- 37 North Reality Group & Community Betterment Foundation
- Alton Police Department
- Alton R-IV School District
- Boys & Girls Club of the Greater West Plains
 Area
- City of Hartville
- City of Koshkonong
- City of Mansfield
- City of Mountain Grove
- City of Mountain View
- City of Thayer
- City of Willow Springs
- Country Living Assisted Living
- Dora R-III School District
- First United Methodist Church
- Gainesville City Hall
- Greater West Plains Area Chamber of Commerce

- Mountain Grove Police Department
- Mountain Grove Schools
- Mountain View Chamber of Commerce
- Mountain View Police Department
- Mountain View-Birch Tree R-III School District
- MU Extension in Howell County
- Norwood R-1 Schools
- Oregon County Health Department
- Oregon County Sheriff's Department
- Ozark County Chamber of Commerce
- Ozark County Sheriff's Department
- Ream Optometry
- Red Cross
- South Howell County Ambulance
- Southern Missouri Chiropractic
- Southwest Baptist University-Mountain View
- St. Mary's Catholic Church

- Hart Family Eyecare
- Hartville Area Chamber of Commerce
- Hartville Police Department
- Hartville R-II School District
- Howell County Health Department
- Howell County Next Step
- Howell County Sheriff's Department
- Kiddie Korral Daycare and Learning Center
- Koshkonong R-3 School
- Lutie R-VI School District
- Mansfield Police Department
- Mansfield Schools
- Martha Vance Samaritan Outreach Center
- Mercy & Community Betterment Foundation
- Mountain Grove Chamber of Commerce
- Thayer Chamber of Commerce

- Thayer Police Department
- Thayer R-II School District
- Thayer Senior Center
- Theodosia Area Chamber of Commerce
- West Plains Dental Group
- West Plains First Baptist Church
- West Plains Housing Authority
- West Plains Police Department
- West Plains School District
- West Plains Senior Center
- West Vue Nursing and Rehabilitation Center
- Willow Springs Chamber of Commerce
- Willow Springs Police Department
- Willow Springs School District
- Wright County Sheriff's Department

Secondary Research Process

To meet the CHNA requirements governing secondary data collection, aggregation and analysis, Quality Works used the exploreMOhealth innovative platform, which pulls data from reliable local, state and national sources. The platform comprises hundreds of measures compiled from over 20 national data sources into health factors and health outcomes domains. It is aimed at groups working to improve population health in Missouri. The intended audiences for this innovative platform are hospitals, the public health, researchers, grant writers, community action organizations and really any group in this space with an interest in better understanding and improving community health in Missouri at the state, county and ZIP-code levels. The Z-Score analysis is used on multiple reports in exploreMOhealth. This score represents a standardized measure of the number of standard deviations each rate lies from the mean. Positive values indicate a higher-than-average rate for the ZIP code, while negative values indicate a lower-than-average rate. A comprehensive overview of the methodology and data used for the platform is available on the website under the FAQs section (https://exploremohealth.org/faqs/). The exploreMOhealth CHNA platform was updated and relaunched May 31, 2022. The Missouri ZIP Health Rankings data included on the site were updated to reflect the most recent information on the health and social well-being of populations living in 937 Missouri ZIP codes. The latest ZIP Health Rankings data were generated by Missouri hospitals between fiscal years 2019 and 2021, and by the 2020 American Community Survey of the U.S. Census Bureau. New county-level data from the Robert Wood Johnson Foundation's 2021 County Health Rankings and Roadmaps program now are available on exploreMOhealth, in addition to the Missouri Foundation for Health's 2016 Missouri County-Level Study data.

Findings were key in helping identify the gaps needing attention in Howell and Oregon counties respectively. Results from the previous CHNAs completed in 2016 and 2019 were used as a basis for the 2022 CHNA process. As required of the process, multiple data sources were used in the secondary data analysis process. Data from the primary service areas was benchmarked against state and national data whenever possible to identify emerging trends. It is important to note that data from the exploreMOhealth health atlas was used since it provides a comprehensive and customized community health needs assessment that evaluates health factors and health outcomes across counties and ZIP codes in the primary service area. Findings from these results will be the basis for any decision-making and will ensure that resources will be allocated where they are needed most.

The following secondary data sources were used in the analysis.

- Bureau of Labor Statistics and the Division of Occupational Employment Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System
- Centers for Disease Control and Prevention, National Vital Statistics
- Federal Bureau of Investigation, FBI Uniform Crime Reports
- Feeding America

- Missouri Department of Elementary and Secondary Education
- Missouri Department of Health and Senior Services, Missouri County-Level Study
- Missouri Department of Mental Health
- Missouri Department of Social Services
- Missouri Division of Behavioral Health, Substance Abuse and Mental Health Services Administration
- Missouri Economic Research and Information Center
- National Archive of Criminal Justice Data
- National Center for Education Statistics, NCES Common Core of Data
- Pennsylvania State University, College of Agricultural Sciences, Northeast Regional Center for Rural Development
- University of Missouri, Center for Applied Research and Environmental Systems
- University of Wisconsin's Robert Wood Johnson Foundation County Health Rankings
- U.S. Census Bureau, American Community Survey
- U.S. Census Bureau, Decennial Census
- U.S. Census Bureau, Small Area Health Insurance Estimates
- U.S. Census Bureau, Small Area Income and Poverty Estimates
- U.S. Department of Education, ED Facts
- U.S. Department of Health and Human Services, Administration for Children and Families
- U.S. Department of Health and Human Services, Health Indicators Warehouse
- U.S. Department of Labor, Bureau of Labor Statistics

Secondary Research Data

Secondary data findings revealed that the primary service area (PSA) comprised of Howell and Oregon counties had a population of 50,691 people according to the U.S. Census Bureau American Community survey five-year estimate conducted between 2016 to 2020. Both counties combined had a significantly lower population density of 30 per square mile compared to the state and nation at 89 and 92 respectively. Per the U.S. Census Bureau Decennial Census, Howell and Oregon counties combined saw a 7.77% population change between 2000 and 2010, which is higher than the state rate of 7.1% but lower than the national rate of 9.75%. However, the PSA's population decreased by 5.65% between 2010 and 2020. It is important to note that Oregon County had the highest population decrease of 20.64% compared to Howell County's decrease of 1.61%. According to the U.S. Census Bureau American Community Survey five-year estimates, Howell County had a lower median age of 40.8 years compared to Oregon County which was 46.5 years. Both rates are higher than the state and national rates of 38.7 and 38.2 years respectively.

According to the 2010 U.S. Census Bureau Decennial Census survey data, 26.05% of Howell and Oregon counties population lived in urban areas compared to the state and nation at 70.44% and 80.89% respectively. The veteran population of 10.94% in the PSA was higher than the state and nation at 8.28% and 7.07% respectively.

Reviewing the population over 25 years with no high school diploma, the percent of 14.11% was higher when compared to the state and nation at 9.41% and 11.47% respectively. In reviewing the population over 25 years with a bachelor's degree or higher, the PSA was at 16.80%, which is significantly lower than the state and the nation at 29.94% and 32.92% respectively. It is worth noting that educational attainment is linked to positive health outcomes. Studies have shown people with more education live longer, healthier lives than those with fewer years of schooling.

Per the latest five-year American Community Survey estimates based on the 2016-2020 data, Howell County had a median household income of \$45,634 compared to Oregon County's \$41,139. Both rates were significantly lower than the state and nation at \$72,834 and \$80,069 respectively. Secondary data further revealed that the PSA had a per capita income of \$20,042, which is significantly lower than the state and nation at \$31,839 and \$35,384 respectively.

Howell and Oregon counties had 24.34% of its population living below the 100% Federal Poverty Level (FPL). This rate is significantly higher than the state and national trends of 13.01% and 12.84% respectively. This indicator is especially important because poverty creates barriers to accessing necessities that contribute to poor health status, including health services, healthy food and others.

A review of the percentage of the population with insurance enrolled in Medicaid or other means-tested public health insurance shows that the PSA was 30.07%, which was significantly higher than the state and nation at 15.93% and 21.99% respectively. This measure 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. This metric is especially important because of the associated health disparities that result from gaps in accessibility.

The 17.16% of households in the PSA that receive Supplemental Nutrition Assistance Program (SNAP) benefit is higher than the state and nation at 10.48% and 11.35% respectively. The rate of food insecurity in the PSA was 18.59% compared to the state and national rates of 11.40% and 10.22% respectively. This metric is an estimate of the percentage of the population who did not have food at some point during the report year and one of the most common social determinants of health.

The 2022 County Health Rankings data revealed that out of the 115 counties in Missouri, including the City of St. Louis, Howell County ranked 86th in length of life and 88th in quality of life. Oregon County ranked 98th in length of life and 104th in quality of life.

Per the 2021 County Health Rankings data derived from the <u>exploreMOhealth</u> platform, the adult obesity data for Howell and Oregon counties was 35% and 30% respectively. The adult smoking rate was 26% for Howell County compared to 28% for Oregon County. Both Howell and Oregon counties have the same percent of adults who reported that they are physically inactive at 32%. Howell County reported a higher percent of adults with access to exercise at 65% compared to Oregon's rate of 51%.

According to the spotlight on ZIP health report derived from the exploreMOhealth platform, Howell County ranked 82nd on health behaviors while Oregon County ranked 92nd. Health behaviors ranking measure is a weighted combination of multiple factors such as adult smoking, adult obesity, food environment index, physical inactivity, access to exercise opportunities, excessive drinking, alcohol-impaired driving deaths, sexually transmitted infections, and teen birth factors.

According to the 2021 County Health Rankings data as reported on exploreMOhealth, Howell County has a 1,055:1 ratio of population to primary care physicians, 2,229:1 ratio of population to dentists, and 409:1 ratio of population to mental health providers. Oregon County has 10,529:1 ratio of population to dentists and 5,265:1 ratio of population to mental health providers. Both rates for Oregon County are higher than those for Howell County.

Information derived from the <u>exploreMOhealth</u> platform revealed that Howell County has a slightly lower rate of children enrolled in public schools that are eligible for free or reduced-price lunch at 57% compared to 66% in Oregon County. The high school graduation rate for Howell County is 87% compared to 83% for Oregon County. Howell County has a higher rate of adults aged 25-44 that have attended post-secondary education at 59% compared to 50% for Oregon County. Howell County is ranked 83 out of 115 when comparing socioeconomic factors to Oregon County's ranking of 96. This metric is comprised of a weighted combination of high school graduation, post-secondary education, unemployment, children in poverty, income

inequality, single parent households, social associations, violent crime rates and injury death factors.

Per review of the Centers for Disease Control and Prevention, Behavioral Risk Factor Survey System results, 24% of adults in Howell County reported their health was in fair or poor status compared to 26% for Oregon County. Howell County residents reported an average number of 5.3 physically unhealthy days and a 5.2 average number of mentally unhealthy days per month. On the same note, Oregon County residents reported an average number of 5.5 physically unhealthy days and a 5.4 average number of mentally unhealthy days per month. The Behavioral Risk Factor Survey System results further revealed that 18% of adults aged 20 and above have diagnosed diabetes in Howell County compared to 12% in Oregon County. The survey also revealed 45 out of 100,000 population have human immunodeficiency virus (HIV) in Howell County compared to 124 out of 100,000 in Oregon County.

The results of this secondary data analysis show the strengths, weaknesses and opportunities for improvement across multiple drivers of health for Howell and Oregon counties. This will require Ozarks Healthcare to collaborate with other partners and adopt a well-coordinated, multi-faceted approach to address the challenges facing individuals and the community at large. Reviewing the secondary data closely and capturing the missing elements in the primary data collection process will assist the hospital and the community at large identify opportunities and current gaps to be addressed. Identifying the key partners that should be engaged earlier in the process will be critical to ensuring a successful prioritization and implementation of the CHNA.

The table below shows Howell County's immunization assessment results for grades K-12 and vaccine type for the 2021-2022 school year. More details can be found in the appendices.

Number of Students K through 12 Fully Vaccinated in the School Year 2021-2022								
Vaccine	Percent of Total Students	Overall Number of Students						
DTAP/DT/TD/TDAP	94.02%	6,692						
Tdap (applies to grades 8-12)	89.73%	2,482						
Meningococcal Conjugate (applies to grades 8-12)	83.12%	2,482						
Polio	94.14%	6,692						
MMR (Measles, Mumps, Rubella)	93.74%	6,692						
Hepatitis B	94.64%	6,692						
Varicella	92.42%	6,692						

Source: Missouri Department of Health and Senior Services, 2022

Data from the <u>exploreMOhealth</u> database was used to aggregate secondary data analysis to identify the health outcomes and health factors most important in Howell and Oregon counties. It was extremely important in helping generate this customized community health needs

assessment using county- and ZIP-level data on demographics, socioeconomic status, risk factors, preventive practices, health conditions and environment. With the changing landscape in health care, new population health strategies are refocusing how care is delivered. However, health care providers should be looking upstream to the numerous factors that lead to positive health outcomes. These factors include social, environmental and contextual determinants. These community factors create an intersection of traditional health care and public health. Integrating social determinants in care delivery will ensure the entire care team is using a holistic approach that considers both medical and non-medical factors of health. Using the power of data available through platforms like exploreMOhealth and MHA's Health Equity Dashboards will help magnify and stratify data, thus assisting OZH implement strategies and actions with the needed precision.

County Health Rankings and Roadmap

According to the 2022 County Health Rankings and Roadmap data, Howell County is ranked 87th out of 115 counties including the City of St. Louis on all health outcomes combined. Oregon County, on the other hand, is ranked 98th on the same metric.

Compared to the state rates, the following key areas were identified as strengths in Howell and Oregon counties:

- Low excessive drinking
- Mental health providers (Howell only)
- Low sexually transmitted infections
- Primary care physicians (Howell only)

In that same comparison, key areas in need of improvement in both counties are:

- Adult smoking
- Physical inactivity
- Adult obesity
- Food environment index
- Teen births
- Uninsured
- Mammography screening

- Children in poverty
- Social associations (Oregon only)
- Children in single parent households (Oregon only)
- Severe housing problems
- Highschool completion
- Flu Vaccinations

County Health Rankings Report

Location

• Howell County, MO

• Oregon County, MO

Demographics

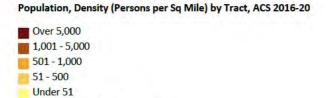
Total Population

A total of 50,691 people live in the 1,717.02 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2016-20 5-year estimates. The population density for this area, estimated at 30 persons per square mile, is less than the national average population density of 92 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Report Location	50,691	1,717.02	30
Howell County, MO	40,130	927.18	43
Oregon County, MO	10,561	789.84	13
Missouri	6,124,160	68,746.48	89
United States	326,569,308	3,533,038.14	92

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





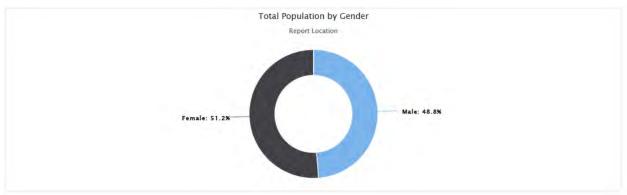
No Data or Data Suppressed
Report Location

Total Population by Gender

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

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	24,716	25,975	48.76%	51.24%
Howell County, MO	19,519	20,611	48.64%	51.36%
Oregon County, MO	5,197	5,364	49.21%	50.79%
Missouri	3,004,001	3,120,159	49.05%	50.95%
United States	160,818,530	165,750,778	49.24%	50.76%

Data Source: US Census Bureau, American Community Survey. 2016-20.

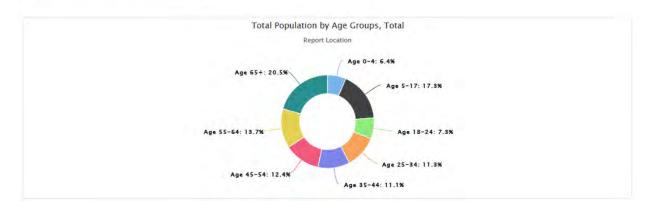


Total Population by Age Groups, Total

This indicator reports the total population of the report area by age groups

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Report Location	3,238	8,762	3,688	5,715	5,639	6,308	6,935	10,406
Howell County, MO	2,635	6,982	3,007	4,681	4,586	4,972	5,335	7,932
Oregon County, MO	603	1,780	681	1,034	1,053	1,336	1,600	2,474
Missouri	371,046	1,008,377	567,945	819,044	745,789	752,645	825,930	1,033,384
United States	19,650,192	53,646,546	30,435,736	45,485,165	41,346,677	41,540,736	42,101,439	52,362,817

Data Source: US Census Bureau, American Community Survey. 2016-20.

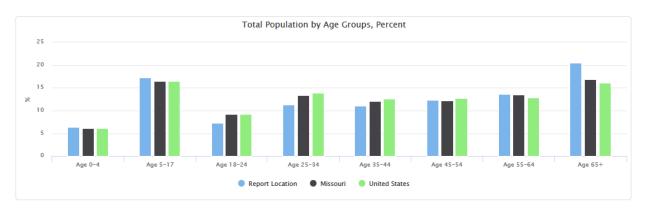


Total Population by Age Groups, Percent

This indicator reports the percentage of age groups in the population of the report area.

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Report Location	6.39%	17.29%	7.28%	11.27%	11.12%	12.44%	13.68%	20.53%
Howell County, MO	6.57%	17.40%	7.49%	11.66%	11.43%	12.39%	13.29%	19.77%
Oregon County, MO	5.71%	16.85%	6.45%	9.79%	9.97%	12.65%	15.15%	23.43%
Missouri	6.06%	16.47%	9.27%	13.37%	12.18%	12.29%	13.49%	16.87%
United States	6.02%	16.43%	9.32%	13.93%	12.66%	12.72%	12.89%	16.03%

Data Source: US Census Bureau, American Community Survey. 2016-20.



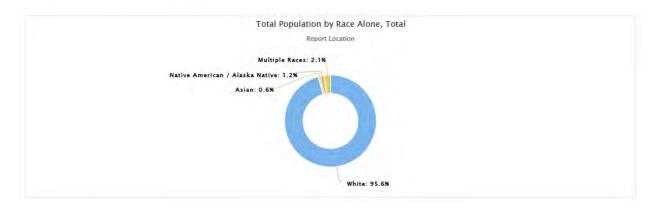
2022 Quality Works[®] Source: exploreMOhealth.org 54

Total Population by Race Alone, Total

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

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Location	48,479	121	317	593	5	125	1,051
Howell County, MO	38,400	111	279	453	0	85	802
Oregon County, MO	10,079	10	38	140	5	40	249
Missouri	4,978,046	698,043	123,810	24,274	8,887	76,782	214,318
United States	229,960,813	41,227,384	18,421,637	2,688,614	611,404	16,783,914	16,875,542

Data Source: US Census Bureau, American Community Survey. 2016-20

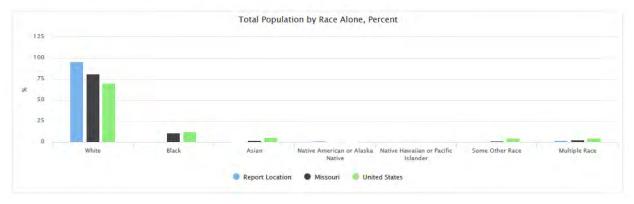


Total Population by Race Alone, Percent

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

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	95.64%	0.24%	0.63%	1.17%	0.01%	0.25%	2.07%
Howell County, MO	95.69%	0.28%	0.70%	1.13%	0.00%	0.21%	2.00%
Oregon County, MO	95.44%	0.09%	0.36%	1.33%	0.05%	0.38%	2.36%
Missouri	81.29%	11.40%	2.02%	0.40%	0.15%	1.25%	3.50%
United States	70.42%	12.62%	5.64%	0.82%	0.19%	5.14%	5.17%

Data Source: US Census Bureau, American Community Survey. 2016-20.



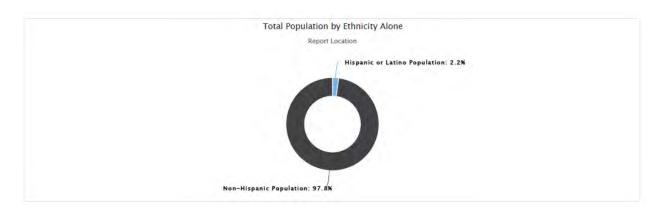
2022 Quality Works[®] Source: exploreMOhealth.org 55

Total Population by Ethnicity Alone

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

Report Area	Total Population	Hispanic or Latino Population	Hispanic or Latino Population, Percent	Non-Hispanic Population	Non-Hispanic Population, Percent
Report Location	50,691	1,095	2.16%	49,596	97.84%
Howell County, MO	40,130	899	2.24%	39,231	97.76%
Oregon County, MO	10,561	196	1.86%	10,365	98.14%
Missouri	6,124,160	262,677	4.29%	5,861,483	95.71%
United States	326,569,308	59,361,020	18.18%	267,208,288	81.82%

Data Source: US Census Bureau, American Community Survey. 2016-20.

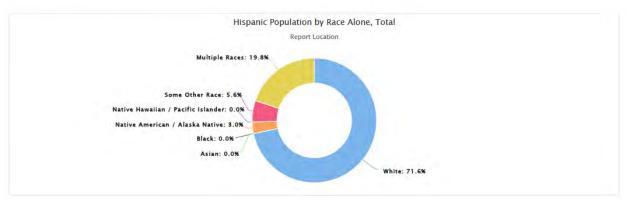


Hispanic Population by Race Alone, Total

This indicator reports the total of Hispanic or Latino population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Report Location	784	0	0	33	0	61	217
Howell County, MO	637	0	0	24	0	21	217
Oregon County, MO	147	0	0	9	0	40	0
Missouri	151,103	5,533	1,304	3,628	1,011	63,942	36,156
United States	33,709,438	1,232,731	237,455	612,762	61,324	15,766,310	7,741,000

Data Source: US Census Bureau, American Community Survey. 2016-20.

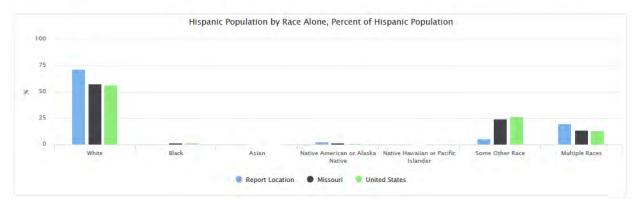


Hispanic Population by Race Alone, Percent of Hispanic Population

This indicator reports the percentage of Hispanic or Latino population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Report Location	71.60%	0.00%	0.00%	3.01%	0.00%	5.57%	19.82%
Howell County, MO	70.86%	0.00%	0.00%	2.67%	0.00%	2.34%	24.14%
Oregon County, MO	75.00%	0.00%	0.00%	4.59%	0.00%	20.41%	0.00%
Missouri	57.52%	2.11%	0.50%	1.38%	0.38%	24.34%	13.76%
United States	56.79%	2.08%	0.40%	1.03%	0.10%	26,56%	13.04%

Data Source: US Census Bureau, American Community Survey. 2016-20.

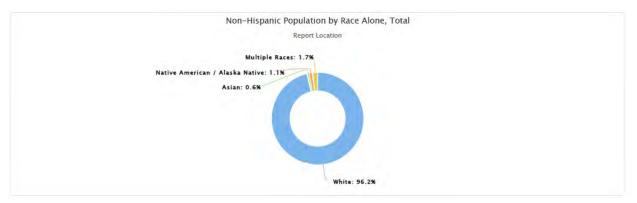


Non-Hispanic Population by Race Alone, Total

This indicator reports the total non-Hispanic population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Report Location	47,695	121	317	560	5	64	834
Howell County, MO	37,763	111	279	429	0	64	585
Oregon County, MO	9,932	10	38	131	5	0	249
Missouri	4,826,943	692,510	122,506	20,646	7,876	12,840	178,162
United States	196,251,375	39,994,653	18,184,182	2,075,852	550,080	1,017,604	9,134,542

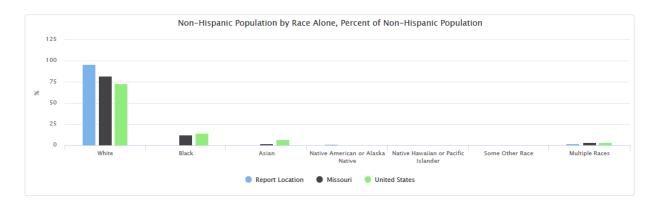
Data Source: US Census Bureau, American Community Survey. 2016-20.



Non-Hispanic Population by Race Alone, Percent of Non-Hispanic Population

This indicator reports the percentage of the non-Hispanic population in the report area by race alone.

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Report Location	96.17%	0.24%	0.64%	1.13%	0.01%	0.13%	1.68%
Howell County, MO	96.26%	0.28%	0.71%	1.09%	0.00%	0.16%	1.49%
Oregon County, MO	95.82%	0.10%	0.37%	1.26%	0.05%	0.00%	2.40%
Missouri	82.35%	11.81%	2.09%	0.35%	0.13%	0.22%	3.04%
United States	73.45%	14.97%	6.81%	0.78%	0.21%	0.38%	3.42%



Population by Combined Race and Ethnicity

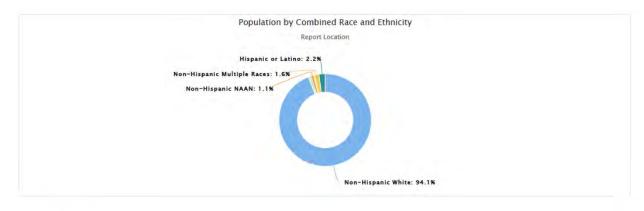
This indicator reports the percentage of the total population in the report area by combined race and ethnicity.

Note: Some of the combined race/ethnicity groups use acronyms for their names in the following table and chart. The full forms are as followed:

- Non-Hispanic NAAN = Non-Hispanic Native American or Alaska Native
- Non-Hispanic NPI = Non-Hispanic Native Hawaiian or Pacific Islander
- Non-Hispanic Other = Non-Hispanic Some Other Race

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic NAAN	Non- Hispanic NPI	Non-Hispanic Other	Non-Hispanic Multiple Races	Hispanic or Latino
Report Location	94.09%	0.24%	0.63%	1.10%	0.01%	0.13%	1.65%	2.16%
Howell County, MO	94.10%	0.28%	0.70%	1.07%	0.00%	0.16%	1.46%	2.24%
Oregon County, MO	94.04%	0.09%	0.36%	1.24%	0.05%	0.00%	2.36%	1.86%
Missouri	78.82%	11.31%	2.00%	0.34%	0.13%	0.21%	2.91%	4.29%
United States	60.09%	12.25%	5.57%	0.64%	0.17%	0.31%	2.80%	18.18%

Data Source: US Census Bureau, American Community Survey. 2016-20.





Change in Total Population (2000 - 2010)

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 3,699 persons, a change of 7.77%. 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	47,582	51,281	3,699	7.77%
Howell County, MO	37,238	40,400	3,162	8.49%
Oregon County, MO	10,344	10,881	537	5.19%
Missouri	5,591,987	5,988,927	396,940	7.1%
United States	280,405,781	307,745,539	27,339,758	9.75%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. Source geography: Tract





1.0 - 10.0% Increase (+)

Less Than 1.0% Change (+/-)

1.0 - 10.0% Decrease (-) Over 10.0% Decrease (-)

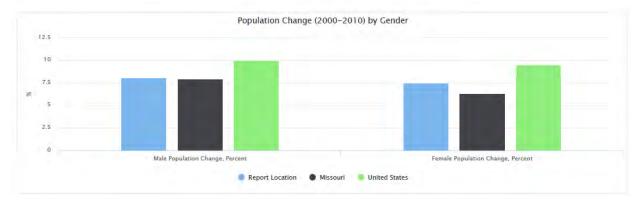
No Population or No Data

Report Location

Population Change (2000-2010) by Gender

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

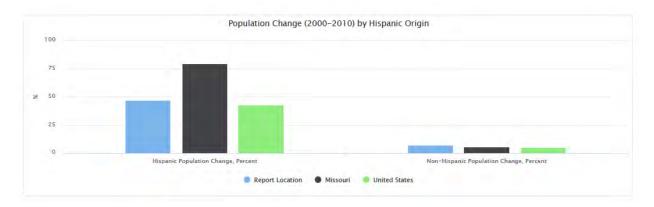
Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Report Location	1,866	8.09%	1,833	7.48%
Howell County, MO	1,548	8.60%	1,614	8.39%
Oregon County, MO	318	6.26%	219	4.16%
Missouri	216,493	7.97%	180,448	6.28%
United 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
Report Location	265	47.07%	3,434	7.30%
Howell County, MO	247	54.89%	2,915	7.92%
Oregon County, MO	18	15.93%	519	5.07%
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.

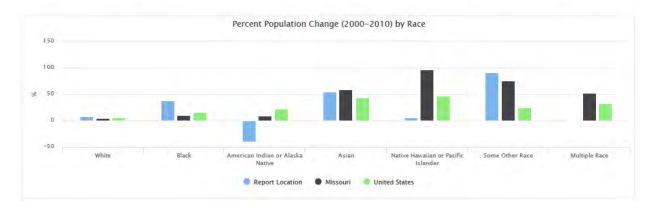
Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	3,726	47	-264	82	1	101	6
Howell County, MO	3,001	42	-92	64	-2	99	50
Oregon County, MO	725	5	-172	18	3	2	-44
Missouri	212,311	65,457	2,352	36,513	3,086	34,633	42,589
United States	12,199,518	5,189,316	521,420	4,433,864	141,446	3,703,567	2,190,889

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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
Report Location	8.16%	37.9%	-40%	55.41%	5.88%	90.99%	0.72%
Howell County, MO	8.36%	36.84%	-25.41%	47.76%	-12.5%	96.12%	8.24%
Oregon County, MO	7.41%	50%	-57.72%	128.57%	300%	25%	-19.38%
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%



Change in Total Population (2010 - 2020)

According to the United States Census Bureau Decennial Census, between 2010 and 2020 the population in the report area fell by -2,896 persons, a change of -5.65%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2010 Census	Total Population, 2020 Census	Population Change, 2010- 2020	Population Change, 2010-2020, Percent
Report Location	51,281	48,385	-2,896	-5.65%
Howell County, MO	40,400	39,750	-650	-1.61%
Oregon County, MO	10,881	8,635	-2,246	-20.64%
Missouri	5,988,913	6,154,913	166,000	2.77%
United States	312,471,161	334,735,155	22,263,994	7.13%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, Decennial Census. 2020. Source geography: Tract



Population Change, Percent by Tract, US Census 2010 - 2020

Over 10.0% Increase (+)
2.0 - 10.0% Increase (+)
Less Than 2.0% Change (+/-)

2.0 - 10.0% Decrease (-)

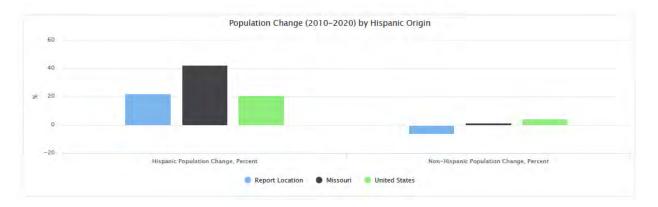
Over 10.0% Decrease (-)
No Population or No Data

Report Location

Population Change (2010-2020) 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
Report Location	185	22.34%	-3,081	-6.11%
Howell County, MO	199	28.55%	-849	-2.14%
Oregon County, MO	-14	-10.69%	-2,232	-20.76%
Missouri	90,597	42.64%	75,401	1.31%
United States	11,163,011	20.61%	11,100,922	4.30%



Total Population Change (2010-2020) by Race

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

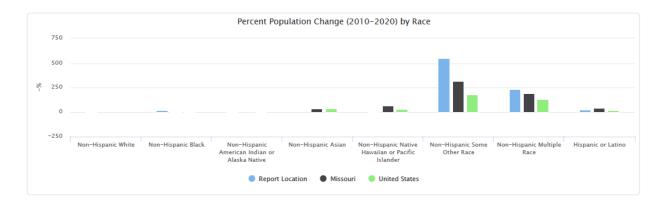
Report Area	Non- Hispanic White	Non- Hispanic Black	Non-Hispanic American Indian or Alaska Native	Non- Hispanic Asian	Non-Hispanic Native Hawaiian or Pacific Islander	Non-Hispanic Some Other Race	Non-Hispanic Multiple Race	Hispanic or Latino
Report Location	-4,944	36	-34	-2	-1	104	1,760	185
Howell County, MO	-2,527	26	16	22	3	95	1,516	199
Oregon County, MO	-2,417	10	-50	-24	-4	9	244	-14
Missouri	-186,824	5,625	-566	34,936	3,530	17,005	201,699	90,597
United States	-5,122,185	2,254,139	4,595	5,153,427	140,453	1,087,053	7,583,494	11,163,011

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Percent Population Change (2010-2020) by Race

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

Report Area	Non- Hispanic White	Non- Hispanic Black	Non-Hispanic American Indian or Alaska Native	Non- Hispanic Asian	Non-Hispanic Native Hawaiian or Pacific Islander	Non-Hispanic Some Other Race	Non-Hispanic Multiple Race	Hispanic or Latino
Report Location	-10.11%	21.30%	-9.34%	-0.88%	-5.56%	547.37%	234.67%	22.34%
Howell County, MO	-6.56%	16.88%	6.43%	11.28%	21.43%	678.57%	262.28%	28.55%
Oregon County, MO	-23.22%	66.67%	-43.48%	-75.00%	-100.00%	180.00%	141.86%	-10.69%
Missouri	-3.85%	0.82%	-2.35%	35.93%	61.25%	316.55%	190.03%	42.64%
United States	-2.60%	5.98%	0.20%	35.62%	29.16%	179.59%	127.07%	20.61%



Female Population

A total of 25,975 females reside in the report area according to the U.S. Census Bureau American Community Survey 2016-20 5-year estimates. Females represent 51.24% 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	50,691	25,975	51.24%
Howell County, MO	40,130	20,611	51.36%
Oregon County, MO	10,561	5,364	50.79%
Missouri	6,124,160	3,120,159	50.95%
United States	326,569,308	165,750,778	50.76%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

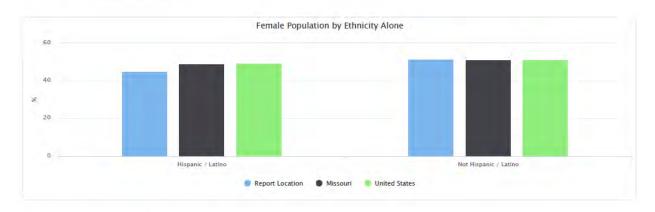


Female Population, Percent by Tract, ACS 2016-20 Over 52.0% 50.1 - 52.0% 48.1 - 50.0% Under 48.1% No Female Population Reported No Data or Data Suppressed Report Location

Female Population by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	494	25,481	45.11%	51.38%
Howell County, MO	412	20,199	45.83%	51.49%
Oregon County, MO	82	5,282	41.84%	50.96%
Missouri	128,808	2,991,351	49.04%	51.03%
United States	29,397,046	136,353,732	49.52%	51.03%

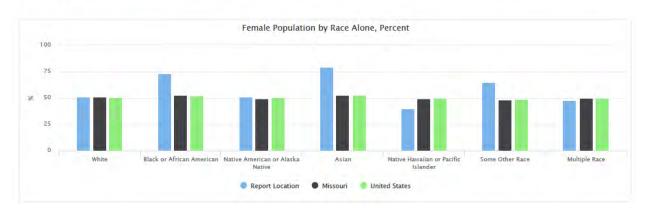
Data Source: US Census Bureau, American Community Survey. 2016-20.



Female Population 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	51.04%	73.55%	51.10%	79.81%	40.00%	64.80%	47.76%
Howell County, MO	51.22%	80.18%	41.50%	84.59%	No data	62.35%	47.01%
Oregon County, MO	50.37%	0.00%	82.14%	44.74%	40.00%	70.00%	50.20%
Missouri	50.78%	52.38%	49.74%	52.82%	49.66%	48.36%	50.24%
United States	50.57%	52.14%	50.29%	52.37%	49.87%	48.83%	50.12%

Data Source: US Census Bureau, American Community Survey. 2016-20.

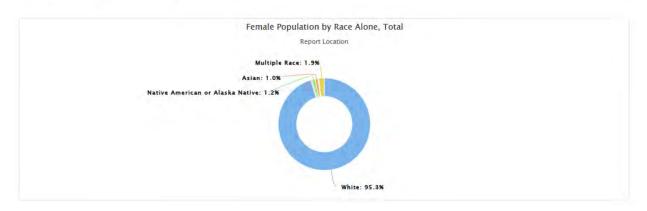


Source: exploreMOhealth.org

Female Population by Race Alone, Total

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	24,745	89	303	253	2	81	502
Howell County, MO	19,668	89	188	236	0	53	377
Oregon County, MO	5,077	0	115	17	2	28	125
Missouri	2,527,803	365,660	12,075	65,398	4,413	37,130	107,680
United States	116,296,280	21,496,987	1,352,042	9,646,897	304,906	8,196,148	8,457,518

Data Source: US Census Bureau, American Community Survey. 2016-20.



Families with Children

According to the most recent American Community Survey estimates, 27.08% 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	19,855	13,465	5,376	27.08%
Howell County, MO	15,557	10,499	4,211	27.07%
Oregon County, MO	4,298	2,966	1,165	27.11%
Missouri	2,440,212	1,551,056	710,086	29.10%
United States	122,354,219	79,849,830	37,257,337	30.45%

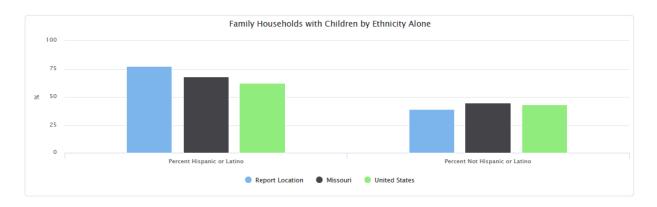
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Trac



U.S. Census Bureau definition referenced above is available at https://www2.census.gov/programs-surveys/acs/tech_docs/subject_definitions/2020_ACSSubjectDefinitions.pdf#page=75&zoom=auto,78,370.

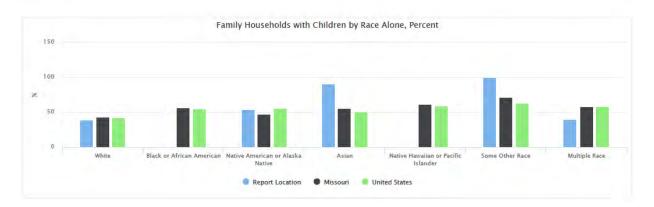
Family Households with Children by Ethnicity Alone

Report Area	Total Hispanic or Latino	Total Not Hispanic or Latino	Percent Hispanic or Latino	Percent Not Hispanic or Latino
Report Location	187	5,149	77.27%	38.94%
Howell County, MO	170	4,003	77.63%	38.94%
Oregon County, MO	17	1,146	73.91%	38.94%
Missouri	34,614	671,787	68.22%	44.78%
United States	7,667,202	29,415,450	62.32%	43.55%



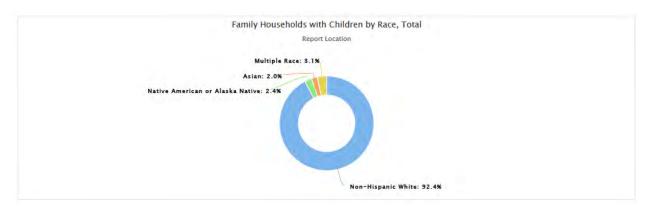
Family Households with Children by Race Alone, Percent

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	38.90%	0.00%	54.70%	91.38%	No data	100.00%	39.48%
Howell County, MO	39.01%	0.00%	41.44%	100.00%	No data	100.00%	42.13%
Oregon County, MO	38.54%	No data	100.00%	0.00%	No data	No data	25.37%
Missouri	43.36%	56.51%	47.75%	56.21%	62.20%	72.06%	58.45%
United States	43.03%	55.32%	55.65%	51.53%	59.14%	63.20%	58.46%



Family Households with Children 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	4,932	0	128	106	0	3	167
Howell County, MO	3,839	0	75	106	0	3	150
Oregon County, MO	1,093	0	53	0	0	0	17
Missouri	569,028	87,006	2,722	15,662	1,030	10,174	20,779
United States	25,552,935	5,001,038	326,850	2,232,553	74,226	2,227,841	1,667,209

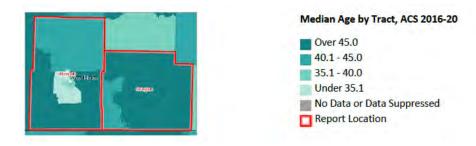


Median Age

This indicator reports population median age based on the latest 5-year American Community Survey estimate. *Note: Median age is not re-calculated for report areas consisting of more than one census-designated geography.*

Report Area	Total Population	Median Age
Report Location	50,691	No data
Howell County, MO	40,130	40.8
Oregon County, MO	10,561	46.5
Missouri	6,124,160	38.7
United States	326,569,308	38.2

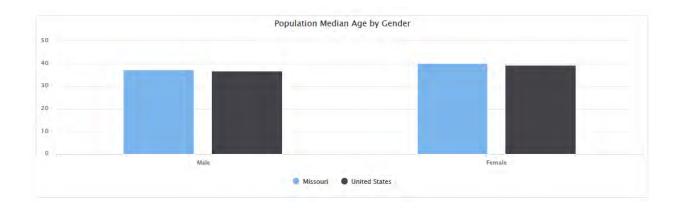
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Population Median Age by Gender

This indicator reports the median age of the population by gender.

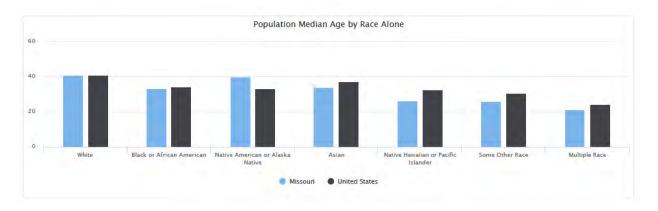
Report Area	Male	Female
Report Location	No data	No data
Howell County, MO	38.9	42.6
Oregon County, MO	44.0	47.6
Missouri	37.4	40.2
United States	37.0	39.6



Population Median Age by Race Alone

This indicator reports the median age of the population by race alone.

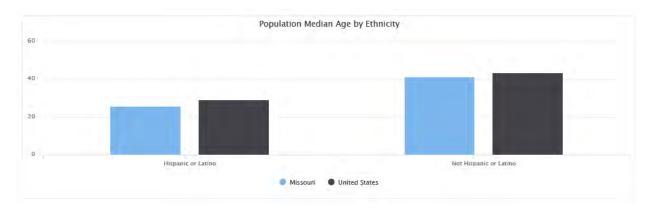
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	No data	No data	No data	No data	No data	No data	No data
Howell County, MO	40.9	64.7	35.1	41.5	No data	21.9	42.3
Oregon County, MO	46.5	43,0	14.9	34.3	25.8	42.7	50.9
Missouri	40.9	33.4	39.8	33.9	26.4	26.0	21.0
United States	41.1	34.3	33.3	37.2	32.4	30.6	24.1



Population Median Age by Ethnicity

This indicator reports the median age of the population by ethnicity.

Report Area	Hispanic or Latino	Not Hispanic or Latino
Report Location	No data	No data
Howell County, MO	25.8	41.0
Oregon County, MO	33.5	46.7
Missouri	25.9	41.5
United States	29.5	43.7



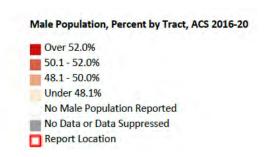
Male Population

A total of 24,716 males reside in the report area according to the U.S. Census Bureau American Community Survey 2016-20 5-year estimates. Males represent 48.76% 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	50,691	24,716	48.76%
Howell County, MO	40,130	19,519	48.64%
Oregon County, MO	10,561	5,197	49.21%
Missouri	6,124,160	3,004,001	49.05%
United States	326,569,308	160,818,530	49.24%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

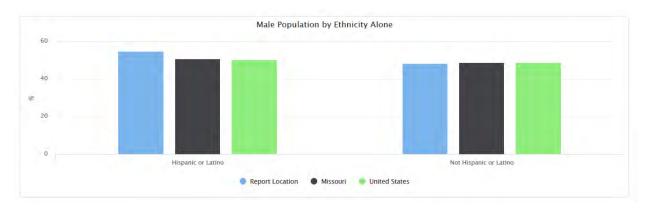




Male Population by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	601	24,115	54.89%	48.62%
Howell County, MO	487	19,032	54.17%	48.51%
Oregon County, MO	114	5,083	58.16%	49.04%
Missouri	133,869	2,870,132	50.96%	48.97%
United States	29,963,974	130,854,556	50.48%	48.97%

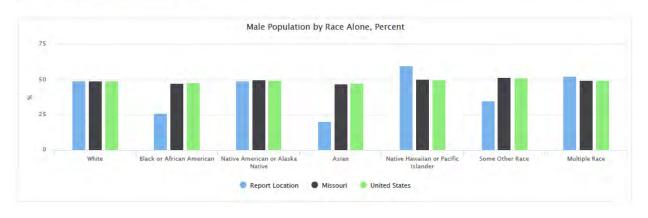
Data Source: US Census Bureau, American Community Survey. 2016-20.



Male Population 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	48.96%	26.45%	48.90%	20.19%	60.00%	35.20%	52.24%
Howell County, MO	48.78%	19.82%	58.50%	15.41%	No data	37.65%	52.99%
Oregon County, MO	49.63%	100.00%	17.86%	55.26%	60.00%	30.00%	49.80%
Missouri	49.22%	47.62%	50.26%	47.18%	50.34%	51.64%	49.76%
United States	49.43%	47.86%	49.71%	47.63%	50.13%	51.17%	49.88%

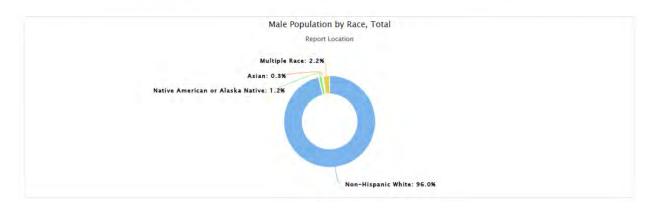
Data Source: US Census Bureau, American Community Survey. 2016-20



Male Population 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	23,734	32	290	64	3	44	549
Howell County, MO	18,732	22	265	43	0	32	425
Oregon County, MO	5,002	10	25	21	3	12	124
Missouri	2,450,243	332,383	12,199	58,412	4,474	39,652	106,638
United States	113,664,533	19,730,397	1,336,572	8,774,740	306,498	8,587,766	8,418,024

Data Source: US Census Bureau, American Community Survey. 2016-20.



Population Under Age 18

Of the estimated 50,691 total population in the report area, an estimated 12,000 persons are under the age of 18, representing 23.67% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of persons under age 18 is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Report Area Total Population		Population Age 0-17, Percent	
Report Location	50,691	12,000	23.67%	
Howell County, MO	40,130	9,617	23.96%	
Oregon County, MO	10,561	2,383	22.56%	
Missouri	6,124,160	1,379,423	22.52%	
United States	326,569,308	73,296,738	22.44%	

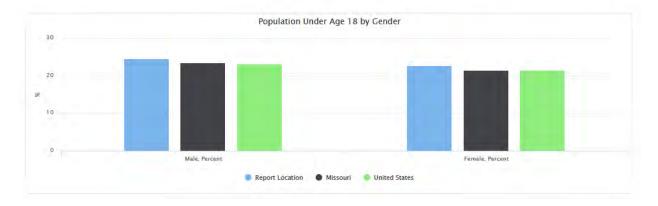
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Population Under Age 18 by Gender

This indicator reports the percentage of population that is under age 18 by gender, when compared to the total population all ages, by gender.

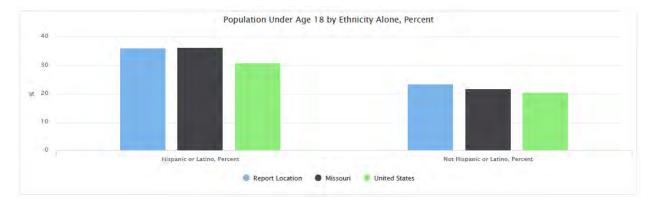
Report Area	Male	Female	Male, Percent	Female, Percent		
Report Location	6,113	5,887	24.73%	22.66%		
Howell County, MO	4,885	4,732	25.03%	22.96%		
Oregon County, MO	1,228	1,155	23.63%	21.53%		
Missouri	706,199	673,224	23.51%	21.58%		
United States	37,456,754	35,839,984	23.29%	21.62%		



Population Under Age 18 by Ethnicity Alone, Percent

This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2016-2020, according to the American Community Survey (ACS). Within the report area, there were 397 persons of Hispanic or Latino origin under age 18 in the report area, representing 36.26% of the Hispanic or Latino population. There were 11,603 persons not of Hispanic or Latino origin under age 18 in the report area, representing 23.40% of the total non-Hispanic population. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

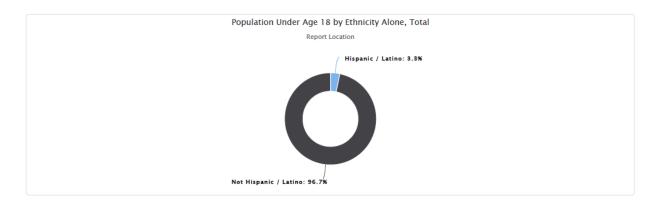
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	397	11,603	36.26%	23.40%
Howell County, MO	325	9,292	36.15%	23.69%
Oregon County, MO	72	2,311	36.73%	22.30%
Missouri	95,777	1,283,646	36.46%	21.90%
United States	18,470,395	54,826,343	31.12%	20.52%



Population Under Age 18 by Ethnicity Alone, Total

This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2016-2020, according to the American Community Survey (ACS). Within the report area, there were 397 persons of Hispanic or Latino origin under age 18, representing 3.31% of the total population under age 18. There were 11,603 persons not of Hispanic or Latino origin under age 18 in the report area, representing 96.69% of the total population under age 18. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

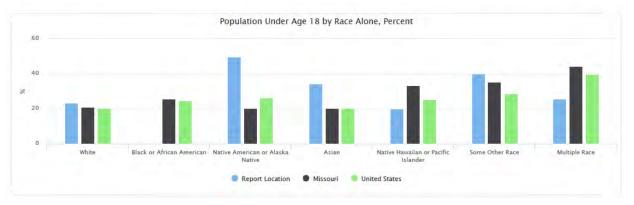
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	397	11,603	3.31%	96.69%
Howell County, MO	325	9,292	3.38%	96.62%
Oregon County, MO	72	2,311	3.02%	96.98%
Missouri	95,777	1,283,646	6.94%	93.06%
United States	18,470,395	54,826,343	25.20%	74.80%



Population Under Age 18 by Race Alone, Percent

This indicator reports the percentage of population that is under age 18 by race alone, when compared to the total population all ages, by race.

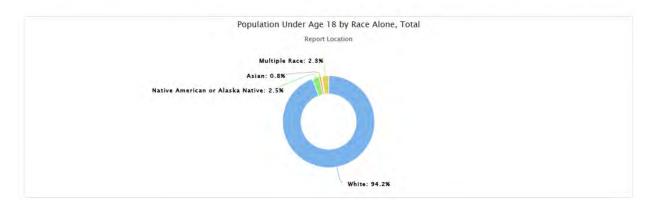
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	23.32%	No data	49.58%	34.41%	20.00%	40.00%	25.78%
Howell County, MO	23.49%	No data	48.12%	34.41%	No data	40.00%	30.92%
Oregon County, MO	22.65%	No data	54.29%	No data	20.00%	No data	9.24%
Missouri	20.97%	25.83%	20.41%	20.34%	33.45%	35.07%	44.36%
United States	20.45%	24.71%	26.38%	20.10%	25.29%	28.65%	39.75%



Population Under Age 18 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population under age 18.

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	11,304	0	294	96	1	34	271
Howell County, MO	9,021	0	218	96	0	34	248
Oregon County, MO	2,283	0	76	0	1	0	23
Missouri	1,044,017	180,293	4,955	25,177	2,973	26,928	95,080
United States	47,025,753	10,189,123	709,354	3,701,834	154,630	4,808,428	6,707,616



Population Age 0-4

Of the estimated 50,691 total population in the report area, an estimated 3,238 are children under the age of 5, representing 6.39% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of children under age 5 is relevant because this population has unique 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	50,691	3,238	6.39%
Howell County, MO	40,130	2,635	6.57%
Oregon County, MO	10,561	603	5.71%
Missouri	6,124,160	371,046	6.06%
United States	326,569,308	19,650,192	6.02%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

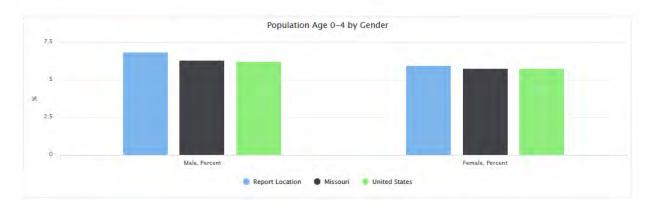


Population Age 0-4 by Gender

The table below reports the percentage of the population that is under age 5 by gender. Among the male population in the report area, 6.85% are aged 0-4 years. Among the female population, 5.95% are aged 0-4 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	1,692	1,546	6.85%	5.95%
Howell County, MO	1,368	1,267	7.01%	6.15%
Oregon County, MO	324	279	6.23%	5.20%
Missouri	190,192	180,854	6.33%	5.80%
United States	10,051,876	9,598,316	6.25%	5.79%

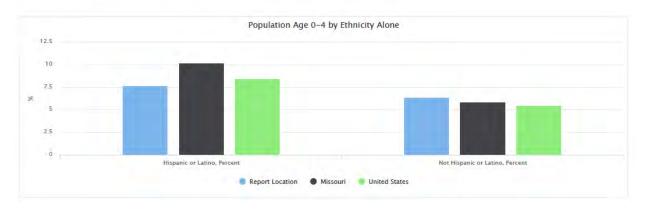
Data Source: US Census Bureau, American Community Survey. 2016-20.



Population Age 0-4 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	84	3,154	7.67%	6.36%
Howell County, MO	75	2,560	8.34%	6.53%
Oregon County, MO	9	594	4.59%	5.73%
Missouri	26,798	344,248	10.20%	5.87%
United States	5,025,433	14,624,759	8.47%	5.47%

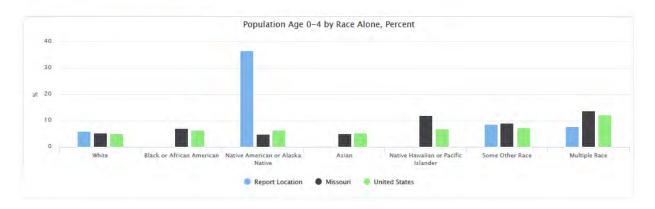
Data Source: US Census Bureau, American Community Survey. 2016-20.



Population Age 0-4 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	6.04%	0.00%	36.76%	0.00%	0.00%	8.80%	7.80%
Howell County, MO	6.10%	0.00%	48.12%	0.00%	No data	12.94%	8.10%
Oregon County, MO	5.81%	0.00%	0.00%	0.00%	0.00%	0.00%	6.83%
Missouri	5.54%	7.12%	4.88%	5.25%	12.03%	9.25%	13.86%
United States	5.39%	6.57%	6.62%	5.57%	6.95%	7.35%	12.24%

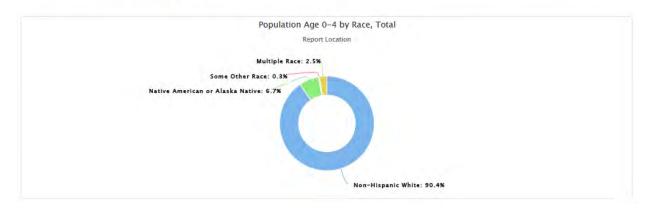
Data Source: US Census Bureau, American Community Survey. 2016-20.



Population Age 0-4 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	2,927	0	218	0	0	11	82
Howell County, MO	2,341	Ö	218	0	0	11	65
Oregon County, MO	586	0	0	0	0	0	17
Missouri	275,746	49,728	1,184	6,505	1,069	7,104	29,710
United States	12,397,004	2,707,495	177,995	1,025,902	42,501	1,233,913	2,065,382

Data Source: US Census Bureau, American Community Survey. 2016-20



2022 Quality Works®

Population Age 5-17

Of the estimated 50,691 total population in the report area, an estimated 8,762 persons are youth between the ages of 5 and 17, representing 17.29% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young persons in the report area is relevant because this population has needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 5-17	Population Age 5-17, Percent
Report Location	50,691	8,762	17.29%
Howell County, MO	40,130	6,982	17.40%
Oregon County, MO	10,561	1,780	16.85%
Missouri	6,124,160	1,008,377	16.47%
United States	326,569,308	53,646,546	16.43%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Population Age 5-17, Percent by Tract, ACS 2016-20 Over 19.0% 17.1 - 19.0% 15.1 - 17.0% Under 15.1% No Data or Data Suppressed Report Location

Population Age 5-17 by Gender

The table below reports the percentage of the population that is age 5 to 17 by gender. Among the male population in the report area, 17.89% are aged 5-17 years. Among the female population, 16.71% are aged 5-17 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	4,421	4,341	17.89%	16.71%
Howell County, MO	3,517	3,465	18.02%	16.81%
Oregon County, MO	904	876	17.39%	16.33%
Missouri	516,007	492,370	17.18%	15.78%
United States	27,404,878	26,241,668	17.04%	15,83%

Data Source: US Census Bureau, American Community Survey. 2016-20.

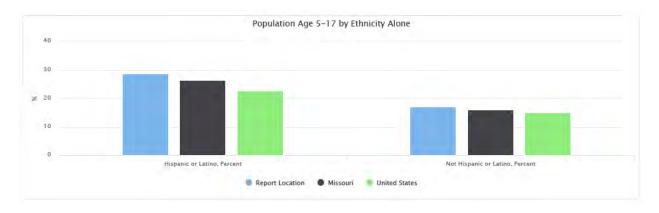


Population Age 5-17 by Ethnicity Alone

This indicator reports the percentage of population that are at age 5-17 by ethnicity alone. In the report area, 28.58% of the Hispanic or Latino population and 17.04% of the non-Hispanic or Latino population are between the ages of 5-17.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	313	8,449	28.58%	17.04%
Howell County, MO	250	6,732	27.81%	17.16%
Oregon County, MO	63	1,717	32.14%	16.57%
Missouri	68,979	939,398	26.26%	16.03%
United States	13,444,962	40,201,584	22.65%	15.05%

Data Source: US Census Bureau, American Community Survey. 2016-20.

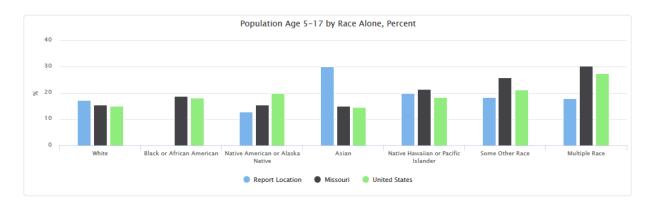


Population Age 5-17 by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 5 - 17.

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	17.28%	0.00%	12.82%	30.28%	20.00%	18.40%	17.98%
Howell County, MO	17.40%	0.00%	0.00%	34.41%	No data	27.06%	22.82%
Oregon County, MO	16.84%	0.00%	54.29%	0.00%	20.00%	0.00%	2.41%
Missouri	15.43%	18.70%	15.54%	15.08%	21.42%	25.82%	30.50%
United States	15.06%	18.15%	19.76%	14.53%	18.34%	21.30%	27.51%

Data Source: US Census Bureau, American Community Survey. 2016-20

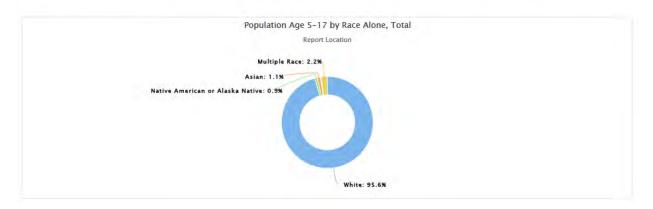


Population Age 5-17 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 5 - 17.

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	8,377	0	76	96	1	23	189
Howell County, MO	6,680	0	0	96	0	23	183
Oregon County, MO	1,697	0	76	0	1	0	6
Missouri	768,271	130,565	3,771	18,672	1,904	19,824	65,370
United States	34,628,749	7,481,628	531,359	2,675,932	112,129	3,574,515	4,642,234

Data Source: US Census Bureau, American Community Survey. 2016-20.



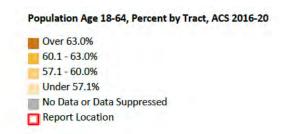
Population Age 18-64

Of the estimated 50,691 total population in the report area, an estimated 28,285 persons are between the ages of 18 and 64, representing 55.8% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-64	Population Age 18-64, Percent
Report Location	50,691	28,285	55.8%
Howell County, MO	40,130	22,581	56.27%
Oregon County, MO	10,561	5,704	54.01%
Missouri	6,124,160	3,711,353	60.60%
United States	326,569,308	200,909,753	61.52%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



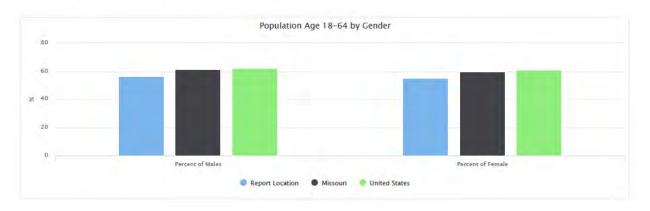


Population Age 18-64 by Gender

The table below reports the percentage of the population that is age 18 to 64 by gender. Among the male population in the report area, 56.40% are aged 18-64 years. Among the female population, 55.22% are aged 18-64 years.

Report Area	Male Age 18-64	Female Age 18-64	Male Age 18-64, Percent	Female Age 18-64, Percent
Report Location	13,941	14,344	56.40%	55.22%
Howell County, MO	11,111	11,470	56.92%	55.65%
Oregon County, MO	2,830	2,874	54.45%	53.58%
Missouri	1,841,634	1,869,719	61.31%	59.92%
United States	100,097,513	100,812,240	62.24%	60.82%

Data Source: US Census Bureau, American Community Survey. 2016-20.



Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are at age 18 to 64 by ethnicity alone. In the report area, 51.42% of Hispanic / Latino population are at age 18-64, and 55.90% of non Hispanic / Latino population are at age 18-64.

Report Area	Hispanic or Latino Age 18-64	Not Hispanic or Latino Age 18-64	Hispanic or Latino Age 18-64, Percent	Not Hispanic or Latino Age 18-64, Percent
Report Location	563	27,722	51.42%	55.90%
Howell County, MO	460	22,121	51.17%	56.39%
Oregon County, MO	103	5,601	52.55%	54.04%
Missouri	152,840	3,558,513	58.19%	60.71%
United States	36,510,885	164,398,868	61.51%	61.52%

Data Source: US Census Bureau, American Community Survey. 2016-20.

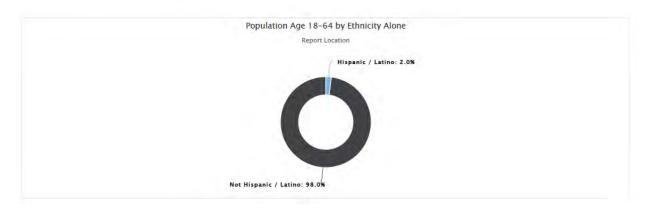


Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are between the ages of 18 – 64 by ethnicity alone. In the report area, 1.99% of Hispanic / Latino population and 98.01% of non Hispanic / Latino population are between the ages of 18 – 64.

Report Area	Hispanic or Latino Age 18+	Not Hispanic or Latino Age 18+	Hispanic or Latino Age 18+, Percent	Not Hispanic or Latino Age 18+, Percent
Report Location	563	27,722	1.99%	98.01%
Howell County, MO	460	22,121	2.04%	97.96%
Oregon County, MO	103	5,601	1.81%	98.19%
Missouri	152,840	3,558,513	4.12%	95.88%
United States	36,510,885	164,398,868	18.17%	81.83%

Data Source: US Census Bureau, American Community Survey. 2016-20.

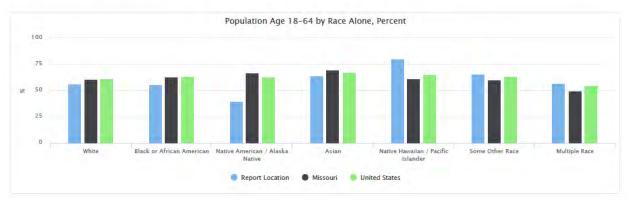


Population Age 18-64 by Race Alone, Percent

This indicator reports the percentage of population that are at age 18 to 64 by race alone.

Report Area	White Age 18- 64	Black or African American Age 18-64	Native American or Alaska Native Age 18-64	Asian Age 18-	Native Hawaiian or Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Location	55.89%	55.37%	39.80%	64.35%	80.00%	65.60%	56.99%
Howell County, MO	56.40%	51.35%	38.41%	65.59%	No data	60.00%	57.36%
Oregon County, MO	53.94%	100.00%	44.29%	55.26%	80.00%	77.50%	55.82%
Missouri	60.56%	62.54%	66.73%	70.10%	61.18%	60.23%	49.27%
United States	61.04%	63.67%	62.58%	67.13%	65.13%	63.61%	54.38%

Data Source: US Census Bureau, American Community Survey. 2016-20.

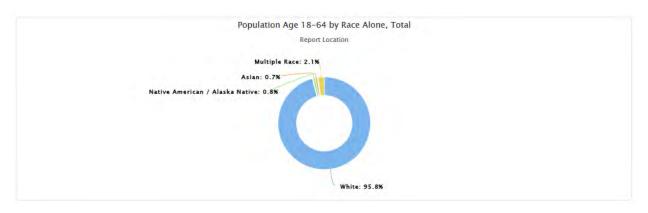


Population Age 18-64 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 18 to 64.

Report Area	White Age 18-64	Black or African American Age 18-64	Native American or Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian or Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Location	27,093	67	236	204	4	82	599
Howell County, MO	21,656	57	174	183	0	51	460
Oregon County, MO	5,437	10	62	21	4	31	139
Missouri	3,014,510	436,568	16,198	86,791	5,437	46,245	105,604
United States	140,360,417	26,250,007	1,682,588	12,365,539	398,188	10,675,546	9,177,468

Data Source: US Census Bureau, American Community Survey. 2016-20.



Population Age 18-24

Of the estimated 50,691 total population in the report area, an estimated 3,688 persons are between the ages of 18 and 24, representing 7.28% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young adults in the report area is relevant because this population has unique 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	50,691	3,688	7.28%
Howell County, MO	40,130	3,007	7.49%
Oregon County, MO	10,561	681	6.45%
Missouri	6,124,160	567,945	9.27%
United States	326,569,308	30,435,736	9.32%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

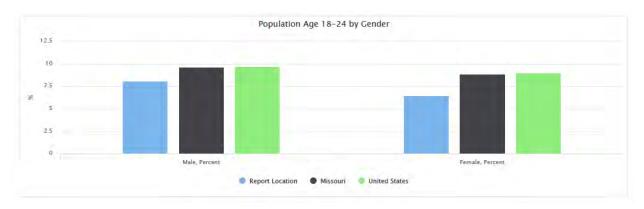


Population Age 18-24, Percent by Tract, ACS 2016-20 Over 11.0% 9.1 - 11.0% 7.1 - 9.0% Under 7.1% No Data or Data Suppressed Report Location

Population Age 18-24 by Gender

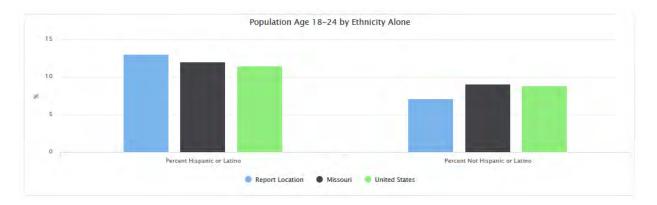
The table below reports the percentage of the population that is age 18 to 24 by gender. Among the male population in the report area, 8.08% are aged 18-24 years. Among the female population, 6.51% are aged 18-24 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	1,997	1,691	8.08%	6.51%
Howell County, MO	1,633	1,374	8.37%	6.67%
Oregon County, MO	364	317	7.00%	5.91%
Missouri	290,528	277,417	9.67%	8.89%
United States	15,581,223	14,854,513	9.69%	8.96%



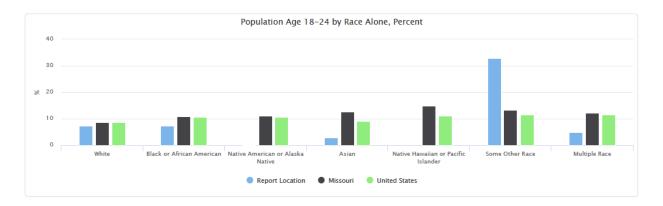
Population Age 18-24 by Ethnicity Alone

Report Area	Total Hispanic or Latino	Total Not Hispanic or Latino	Percent Hispanic or Latino	Percent Not Hispanic or Latino
Report Location	143	3,545	13.06%	7.159
Howell County, MO	122	2,885	13.57%	7.35%
Oregon County, MO	21	660	10.71%	6.37%
Missouri	31,767	536,178	12.09%	9.15%
United States	6,809,518	23,626,218	11.47%	8.84%



Population Age 18-24 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	7.38%	7.44%	0.17%	3.15%	0.00%	32.80%	4.85%
Howell County, MO	7.60%	7.21%	0.22%	0.00%	No data	34.12%	6.36%
Oregon County, MO	6.53%	10.00%	0.00%	26.32%	0.00%	30.00%	0.00%
Missouri	8.73%	11.05%	11.21%	12.85%	14.82%	13.42%	12.17%
United States	8.72%	10.75%	10.86%	9.20%	11.17%	11.60%	11.55%



Population Age 18-24 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	3,576	9	1	10	0	41	51
Howell County, MO	2,918	8	1	0	0	29	51
Oregon County, MO	658	1	0	10	0	12	0
Missouri	434,485	77,124	2,721	15,905	1,317	10,302	26,091
United States	20,051,040	4,433,216	292,001	1,694,504	68,283	1,946,864	1,949,828



Population Age 25-34

Of the estimated 50,691 total population in the report area, an estimated 5,715 persons are between the ages of 25 and 34, representing 11.27% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young adults in the report area is relevant because this population has unique 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	50,691	5,715	11.27%
Howell County, MO	40,130	4,681	11.66%
Oregon County, MO	10,561	1,034	9,79%
Missouri	6,124,160	819,044	13.37%
United States	326,569,308	45,485,165	13.93%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

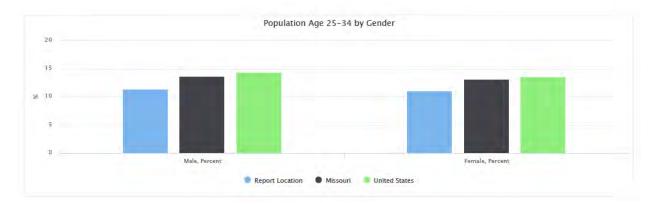


Population Age 25-34, Percent by Tract, ACS 2016-20 Over 14.0% 12.1 - 14.0% 10.1 - 12.0% Under 10.1% No Data or Data Suppressed Report Location

Population Age 25-34 by Gender

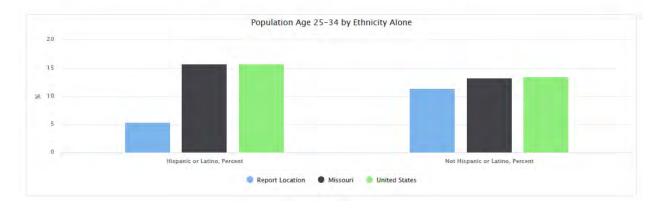
The table below reports the percentage of the population that is age 25 to 34 by gender. Among the male population in the report area, 11.47% are aged 25-34 years. Among the female population, 11.09% are aged 25-34 years.

Male, Percent	Female, Percent
0 11.47%	11.09%
4 11.77%	11.57%
6 10.35%	9.25%
0 13.66%	13.10%
7 14.35%	13.52%
	11.47% 14 11.77% 16 10.35% 10 13.66%



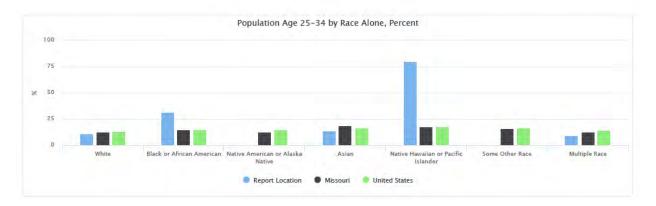
Population Age 25-34 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	59	5,656	5.39%	11.40%
Howell County, MO	44	4,637	4.89%	11.82%
Oregon County, MO	15	1,019	7.65%	9.83%
Missouri	41,479	777,565	15.79%	13.27%
United States	9,372,450	36,112,715	15.79%	13.51%



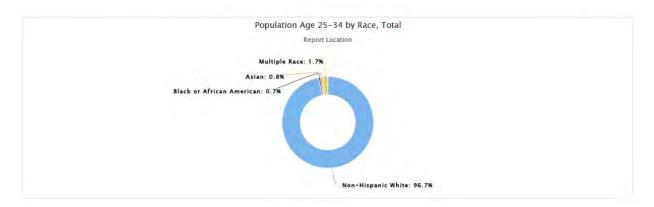
Population Age 25-34 by Race Alone, Percent

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	11.40%	31.40%	0.00%	13.88%	80.00%	0.00%	9.51%
Howell County, MO	11.81%	30.63%	0.00%	11.83%	No data	0.00%	9.73%
Oregon County, MO	9.85%	40.00%	0.00%	28.95%	80.00%	0.00%	8.84%
Missouri	12.95%	15.26%	12.70%	18.89%	17.72%	16.47%	12.74%
United States	13.15%	15.48%	15.09%	16.94%	17.65%	16.68%	14.37%



Population Age 25-34 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	5,529	38	0	44	4	0	100
Howell County, MO	4,536	34	0	33	0	0	78
Oregon County, MO	993	4	0	11	4	0	22
Missouri	644,481	106,551	3,083	23,392	1,575	12,648	27,314
United States	30,245,901	6,380,308	405,828	3,120,840	107,904	2,799,411	2,424,973



Population Age 35-44

Of the estimated 50,691 total population in the report area, an estimated 5,639 persons are between the ages of 35 and 44, representing 11.12% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 35-44	Percent Population Age 35-44
Report Location	50,691	5,639	11.12%
Howell County, MO	40,130	4,586	11.43%
Oregon County, MO	10,561	1,053	9.97%
Missouri	6,124,160	745,789	12.18%
United States	326,569,308	41,346,677	12.66%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





Population Age 35-44 by Gender

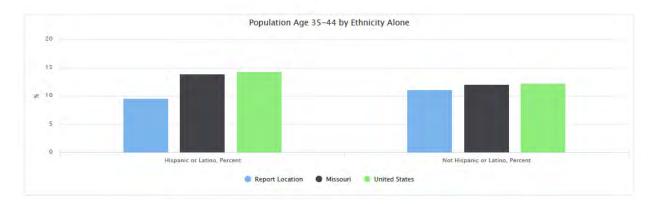
The table below reports the percentage of the population that is age 35 to 44 by gender. Among the male population in the report area, 11.02% are aged 35-44 years. Among the female population, 11.22% are aged 35-44 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	2,724	2,915	11.02%	11.22%
Howell County, MO	2,219	2,367	11.37%	11.48%
Oregon County, MO	505	548	9.72%	10.22%
Missouri	371,652	374,137	12.37%	11.99%
United States	20,624,884	20,721,793	12.82%	12.50%



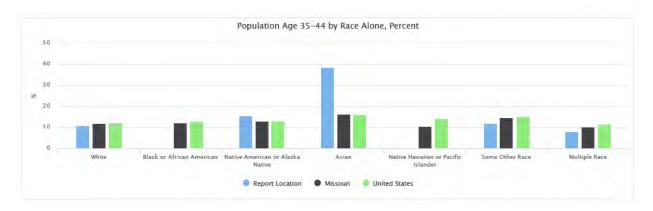
Population Age 35-44 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	105	5,534	9.59%	11.16%
Howell County, MO	67	4,519	7.45%	11.52%
Oregon County, MO	38	1,015	19.39%	9.79%
Missouri	36,455	709,334	13.88%	12.10%
United States	8,531,810	32,814,867	14.37%	12.28%



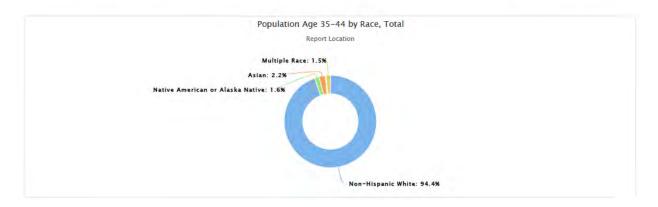
Population Age 35-44 by Race Alone, Percent

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	10.98%	0.00%	15.68%	38.49%	0.00%	12.00%	8.09%
Howell County, MO	11.32%	0.00%	18.54%	43.73%	No data	3.53%	3.74%
Oregon County, MO	9.69%	0.00%	6.43%	0.00%	0.00%	30.00%	22.09%
Missouri	12.09%	12.37%	13.03%	16.25%	10.78%	14.87%	10.31%
United States	12.22%	12.96%	12.91%	16.03%	14.41%	15.18%	11.70%



Population Age 35-44 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	5,324	0	93	122	0	15	85
Howell County, MO	4,347	0	84	122	0	3	30
Oregon County, MO	977	0	9	0	0	12	55
Missouri	601,733	86,317	3,163	20,116	958	11,414	22,088
United States	28,095,282	5,341,120	347,126	2,953,899	88,074	2,547,351	1,973,825



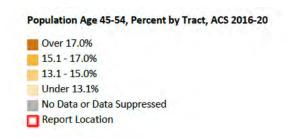
Population Age 45-54

Of the estimated 50,691 total population in the report area, an estimated 6,308 persons are between the ages of 45 and 54, representing 12.44% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique 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	50,691	6,308	12.44%
Howell County, MO	40,130	4,972	12.39%
Oregon County, MO	10,561	1,336	12.65%
Missouri	6,124,160	752,645	12.29%
United States	326,569,308	41,540,736	12.72%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





Population Age 45-54 by Gender

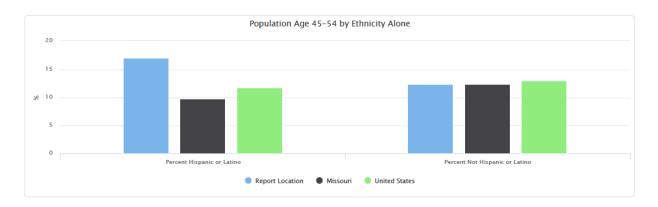
The table below reports the percentage of the population that is age 45 to 54 by gender. Among the male population in the report area, 12.43% are aged 45-54 years. Among the female population, 12.46% are aged 45-54 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	3,072	3,236	12.43%	12.46%
Howell County, MO	2,434	2,538	12.47%	12.31%
Oregon County, MO	638	698	12.28%	13.01%
Missouri	370,182	382,463	12.32%	12.26%
United States	20,494,858	21,045,878	12.74%	12.70%



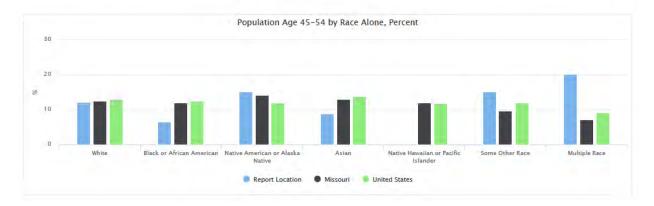
Population Age 45-54 by Ethnicity Alone

Report Area	Total Hispanic or Latino	Total Not Hispanic or Latino	Percent Hispanic or Latino	Percent Not Hispanic or Latino
Report Location	187	6,121	17.08%	12.34%
Howell County, MO	165	4,807	18.35%	12.25%
Oregon County, MO	22	1,314	11.22%	12.68%
Missouri	25,868	726,777	9.85%	12.40%
United States	6,940,374	34,600,362	11.69%	12.95%



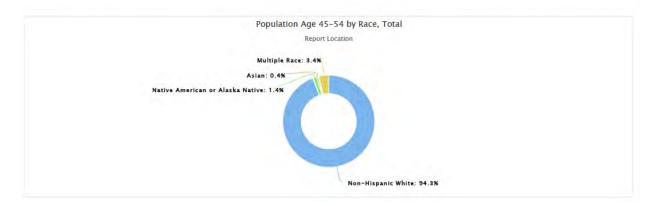
Population Age 45-54 by Race Alone, Percent

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	12.28%	6.61%	15.18%	8.83%	0.00%	15.20%	20.17%
Howell County, MO	12.27%	2.70%	8.17%	10.04%	No data	22.35%	21.45%
Oregon County, MO	12.28%	50.00%	37.86%	0.00%	0.00%	0.00%	16.06%
Missouri	12.56%	11.98%	14.31%	13.08%	11.88%	9.68%	7.22%
United States	12.96%	12.60%	12.05%	13.80%	11.86%	12.15%	9.26%



Population Age 45-54 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	5,951	8	90	28	0	19	212
Howell County, MO	4,713	3	37	28	0	19	172
Oregon County, MO	1,238	5	53	0	0	0	40
Missouri	625,353	83,646	3,474	16,198	1,056	7,436	15,482
United States	29,803,745	5,196,559	323,999	2,541,480	72,527	2,039,688	1,562,738



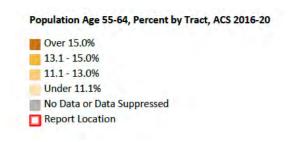
Population Age 55-64

Of the estimated 50,691 total population in the report area, an estimated 6,935 persons are between the ages of 55 and 64, representing 13.68% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique 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	50,691	6,935	13.68%
Howell County, MO	40,130	5,335	13.29%
Oregon County, MO	10,561	1,600	15.15%
Missouri	6,124,160	825,930	13.49%
United States	326,569,308	42,101,439	12.89%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





Population Age 55-64 by Gender

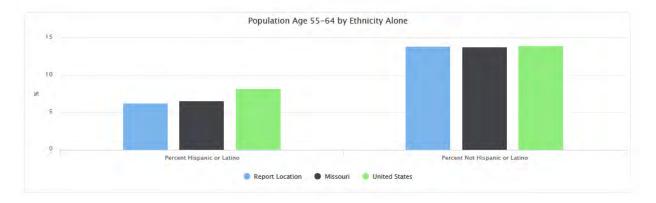
The table below reports the percentage of the population that is age 55 to 64 by gender. Among the male population in the report area, 13.40% are aged 55-64 years. Among the female population, 13.94% are aged 55-64 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	3,313	3,622	13.40%	13.94%
Howell County, MO	2,528	2,807	12.95%	13.62%
Oregon County, MO	785	815	15.10%	15.19%
Missouri	399,038	426,892	13.28%	13.68%
United States	20,321,540	21,779,899	12.64%	13.14%



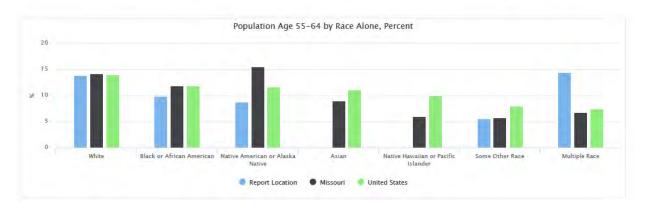
Population Age 55-64 by Ethnicity Alone

Report Area	Total Hispanic or Latino	Total Not Hispanic or Latino	Percent Hispanic or Latino	Percent Not Hispanic or Latino
Report Location	69	6,866	6.30%	13.849
Howell County, MO	62	5,273	6.90%	13.449
Oregon County, MO	7	1,593	3.57%	15.379
Missouri	17,271	808,659	6.57%	13.809
United States	4,856,733	37,244,706	8.18%	13.949



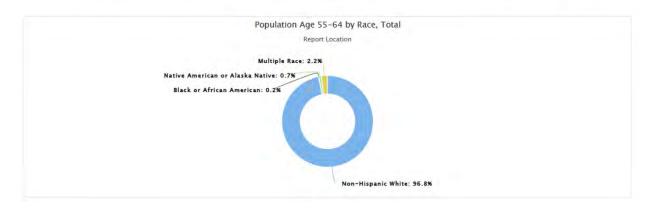
Population Age 55-64 by Race Alone, Percent

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	13.85%	9.92%	8.77%	0.00%	0.00%	5.60%	14.37%
Howell County, MO	13.39%	10.81%	11.48%	0.00%	No data	0.00%	16.08%
Oregon County, MO	15.59%	0.00%	0.00%	0.00%	0.00%	17.50%	8.84%
Missouri	14.23%	11.88%	15.48%	9.03%	5.98%	5.79%	6.83%
United States	13.99%	11.88%	11.67%	11.15%	10.04%	8.00%	7.50%



Population Age 55-64 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	6,713	12	52	0	0	7	151
Howell County, MO	5,142	12	52	0	0	0	129
Oregon County, MO	1,571	0	0	0	0	7	22
Missouri	708,458	82,930	3,757	11,180	531	4,445	14,629
United States	32,164,449	4,898,804	313,634	2,054,816	61,400	1,342,232	1,266,104



Population Age 65+

Of the estimated 50,691 total population in the report area, an estimated 10,406 persons are adults aged 65 and older, representing 20.53% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of older adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 65+	Population Age 65+, Percent
Report Location	50,691	10,406	20.53%
Howell County, MO	40,130	7,932	19.77%
Oregon County, MO	10,561	2,474	23.43%
Missouri	6,124,160	1,033,384	16.87%
United States	326,569,308	52,362,817	16.03%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





Population Age 65+ by Gender

The table below reports the percentage of the population that is age 65 or older by gender. Among the male population in the report area, 16.66% are aged 65 years or older. Among the female population, 22.11% are aged 65 years or older.

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	4,117	5,744	16.66%	22.11%
Howell County, MO	3,085	4,409	15.81%	21.39%
Oregon County, MO	1,032	1,335	19.86%	24.89%
Missouri	409,580	577,216	13.63%	18.50%
United States	20,905,372	29,098,554	13.00%	17.56%

Data Source: US Census Bureau, American Community Survey. 2016-20.

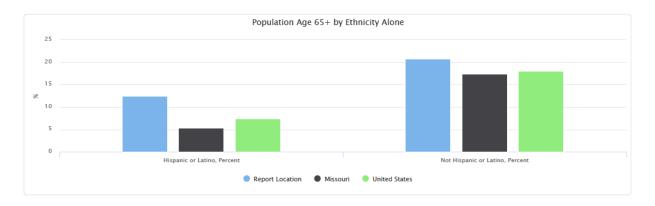


Population Age 65+ by Ethnicity Alone

This indicator reports the percentage of population that are at age 65+ by ethnicity alone. In the report area, 12.33% of Hispanic / Latino population are at age 65+, and 20.71% of non Hispanic / Latino population are at age 65+.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	135	10,271	12.33%	20.71%
Howell County, MO	114	7,818	12.68%	19.93%
Oregon County, MO	21	2,453	10.71%	23.67%
Missouri	14,060	1,019,324	5.35%	17.39%
United States	4,379,740	47,983,077	7.38%	17.96%

Data Source: US Census Bureau, American Community Survey. 2016-20

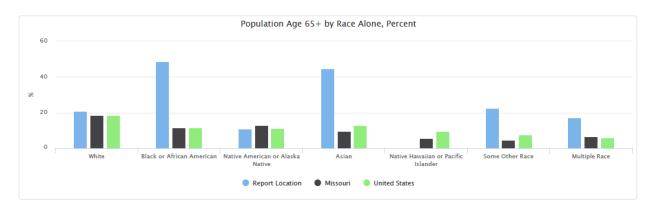


Population Age 65+ by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 65 or older.

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	20.80%	48.65%	10.62%	44.74%	No data	22.50%	17.22%
Howell County, MO	20.11%	48.65%	13.47%	0.00%	No data	0.00%	11.72%
Oregon County, MO	23.41%	0.00%	1.43%	44.74%	0.00%	22.50%	34.94%
Missouri	18.47%	11.63%	12.86%	9.56%	5.37%	4.70%	6.36%
United States	18.51%	11.61%	11.03%	12.78%	9.58%	7.75%	5.87%

Data Source: US Census Bureau, American Community Survey. 2016-20.

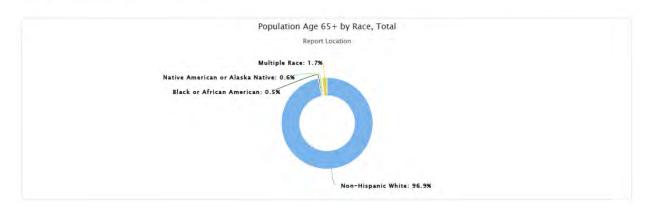


Population Age 65+ by Race, Total

This indicator reports the proportion of each race (alone) making up the population aged 65 or older.

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	10,082	54	63	17	0	9	181
Howell County, MO	7,723	54	61	0	0	0	94
Oregon County, MO	2,359	0	2	17	0	9	87
Missouri	919,519	81,182	3,121	11,842	477	3,609	13,634
United States	42,574,643	4,788,254	296,672	2,354,264	58,586	1,299,940	990,458

Data Source: US Census Bureau, American Community Survey. 2016-20.



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Population with Any Disability

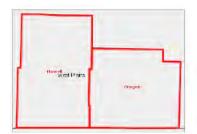
This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 50,168 for whom disability status has been determined, of which 10,791 or 21.51% have any disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

Report Area	Total Population (For Whom Disability Status Is Determined)	Population with a Disability	Population with a Disability, Percent
Report Location	50,168	10,791	21.51%
Howell County, MO	39,722	8,263	20.80%
Oregon County, MO	10,446	2,528	24.20%
Missouri	6,011,968	865,039	14.39%
United States	321,525,041	40,786,461	12.69%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Disabled Population, Percent by Tract, ACS 2016-20

Over 18.0%

15.1 - 18.0% 12.1 - 15.0%

Under 12.1%

No Data or Data Suppressed

Report Location

Population with Any Disability by Gender

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

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	5,558	5,233	22.69%	20.38%
Howell County, MO	4,186	4,077	21.65%	20.00%
Oregon County, MO	1,372	1,156	26.59%	21.86%
Missouri	422,621	442,418	14.43%	14.35%
United States	19,719,672	21,066,789	12.55%	12.82%

Data Source: US Census Bureau, American Community Survey. 2016-20.

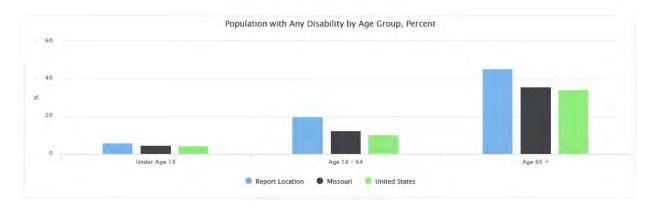


Population with Any Disability by Age Group, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by age group.

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Location	5.86%	19.71%	45.32%
Howell County, MO	5.39%	19.80%	43.20%
Oregon County, MO	7.76%	19.37%	52.07%
Missouri	4.67%	12.25%	35.62%
United States	4.33%	10.25%	34.05%

Data Source: US Census Bureau, American Community Survey. 2016-20.

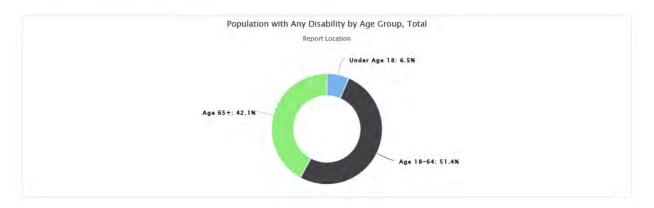


Population with Any Disability by Age Group, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by age group.

Report Area	Under Age 18	Age 18-64	Age 65+
Report Location	703	5,549	4,539
Howell County, MO	518	4,450	3,295
Oregon County, MO	185	1,099	1,244
Missouri	64,229	445,939	354,871
United States	3,166,556	20,231,217	17,388,688

Data Source: US Census Bureau, American Community Survey. 2016-20.



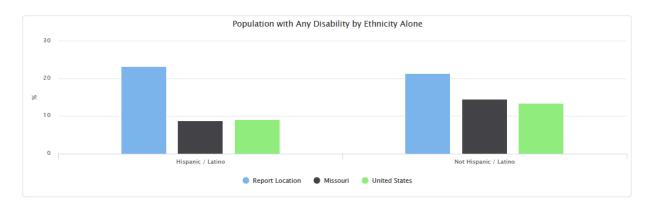
2022 Quality Works[®] Source: exploreMOhealth.org 100

Population with Any Disability by Ethnicity Alone

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by ethnicity alone.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	253	10,538	23.30%	21.47%
Howell County, MO	237	8,026	26.63%	20.67%
Oregon County, MO	16	2,512	8.16%	24.51%
Missouri	22,856	842,183	8.87%	14.64%
United States	5,396,728	35,389,733	9.21%	13.46%

Data Source: US Census Bureau, American Community Survey. 2016-20.

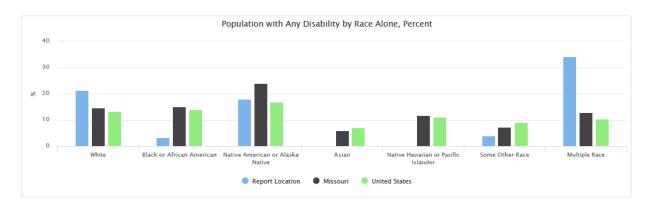


Population with Any Disability by Race Alone, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability 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	21.50%	3.19%	18.04%	0.00%	0.00%	4.00%	34.35%
Howell County, MO	20.87%	3.19%	11.48%	0.00%	No data	0.00%	34.54%
Oregon County, MO	23.90%	No data	39.29%	0.00%	0.00%	12.50%	33.73%
Missouri	14.63%	15.10%	24.02%	6.22%	11.87%	7.34%	12.78%
United States	13.28%	13.98%	16.92%	7.22%	11.28%	9.10%	10.39%

Data Source: US Census Bureau, American Community Survey. 2016-20.

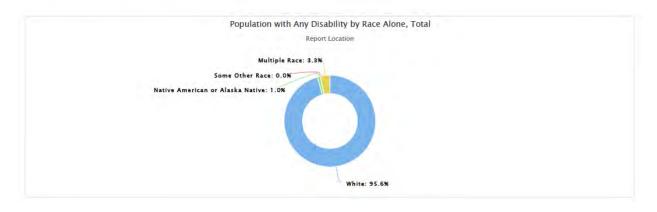


Population with Any Disability by Race Alone, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability 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	10,315	3	107	0	0	5	361
Howell County, MO	7,931	3	52	0	0	0	277
Oregon County, MO	2,384	0	55	0	0	5	84
Missouri	716,460	101,706	5,601	7,625	1,021	5,552	27,074
United States	30,123,435	5,589,694	443,753	1,323,361	67,357	1,508,956	1,729,905

Data Source: US Census Bureau, American Community Survey. 2016-20.



Population in Limited English Households

This indicator reports the percentage of the population aged 5 years and older living in Limited English speaking households. A limited English speaking household is one in which no household member 14 years old and over speaks only English at home, or no household member speaks a language other than English at home and speaks English "very well". In the report area, 133 individuals, or 0.28% live in limited English households. This indicator is significant as it identifies households and populations that may need English-language assistance.

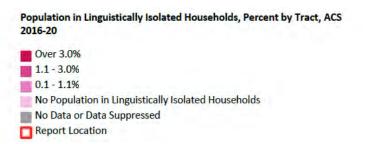
Report Area	Total Population Age 5+	Linguistically Isolated Population	Linguistically Isolated Population, Percent
Report Location	47,453	133	0.28%
Howell County, MO	37,495	133	0.35%
Oregon County, MO	9,958	0	0.00%
Missouri	5,753,114	62,536	1.09%
United States	306,919,116	12,431,611	4.05%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





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. Of the 47,453 total population aged 5 and older in the report area, 253 or 0.53% have limited English proficiency.

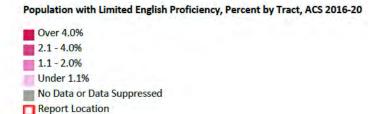
Report Area	Population Age 5+	Population Age 5+ with Limited English Proficiency	Population Age 5+ with Limited English Proficiency, Percent
Report Location	47,453	253	0.53%
Howell County, MO	37,495	248	0.66%
Oregon County, MO	9,958	5	0.05%
Missouri	5,753,114	125,479	2.18%
United States	306,919,116	25,312,024	8.25%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

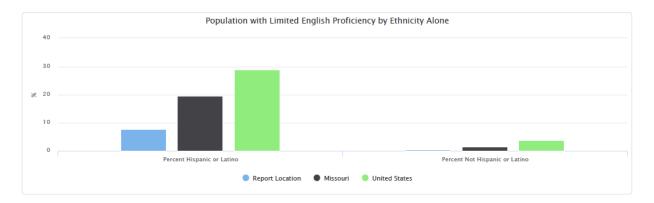




Population with Limited English Proficiency by Ethnicity Alone

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by ethnicity alone in the report area.

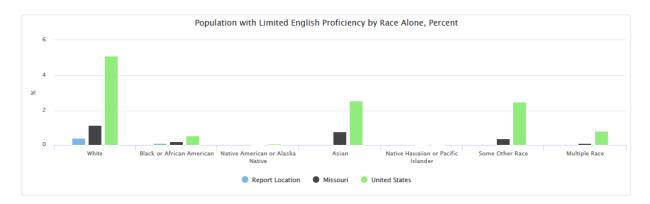
Report Area	Total Hispanic or Latino	Total Not Hispanic or Latino	Percent Hispanic or Latino	Percent Not Hispanic or Latino
Report Location	77	176	7.62%	0.38%
Howell County, MO	77	171	9.34%	0.47%
Oregon County, MO	0	5	0.00%	0.05%
Missouri	46,342	79,137	19.65%	1.43%
United States	15,590,137	9,721,887	28.69%	3.85%



Population with Limited English Proficiency by Race Alone, Percent

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" by race alone in the report area.

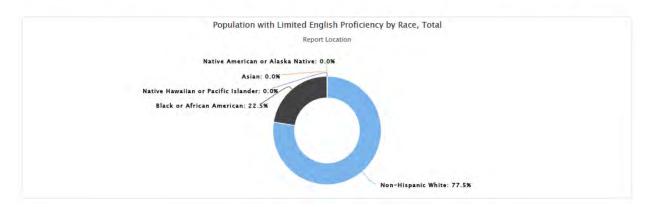
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	0.43%	0.13%	0.00%	0.00%	0.00%	0.00%	0.00%
Howell County, MO	0.53%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%
Oregon County, MO	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Missouri	1.15%	0.20%	0.02%	0.77%	0.03%	0.38%	0.13%
United States	5.12%	0.55%	0.09%	2.55%	0.03%	2.48%	0.82%



Population with Limited English Proficiency by Race, Total

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by race alone in the report area.

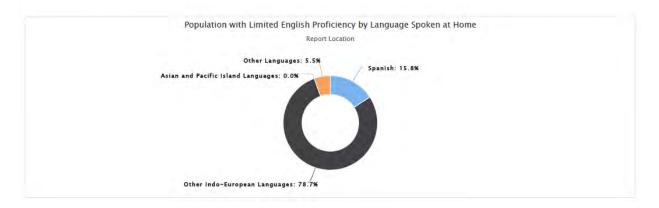
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	196	57	0	0	0	0	0
Howell County, MO	191	57	0	0	0	0	0
Oregon County, MO	5	0	0	0	0	0	0
Missouri	54,103	9,454	733	36,105	1,211	17,786	6,087
United States	11,134,122	1,196,004	202,081	5,545,968	71,524	5,388,974	1,773,351



Population with Limited English Proficiency by Language Spoken at Home

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by language spoken at home in the report area.

Report Area	Spanish	Other Indo-European Languages	Asian and Pacific Island Languages	Other Languages
Report Location	40	199	0	14
Howell County, MO	35	199	0	14
Oregon County, MO	5	0	0	0
Missouri	52,211	29,394	34,210	9,664
United States	15,949,582	3,422,525	4,886,876	1,053,041



Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 49,967 persons residing in the report area, an estimated 4.55% 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	49,967	2,274	4.55%
Howell County, MO	39,521	1,747	4.42%
Oregon County, MO	10,446	527	5.04%
Missouri	6,052,441	409,783	6.77%
United States	322,943,283	19,816,812	6.14%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

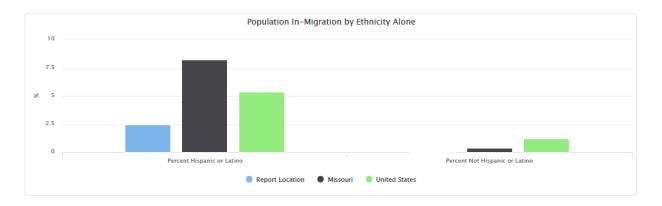


Population Migrated from Outside of the County, State, or Country, Percent of Total Population by Tract, ACS 2016-20

Over 8.0%
5.1 - 8.0%
2.1 - 5.0%
Under 2.1%
No Data or Data Suppressed
Report Location

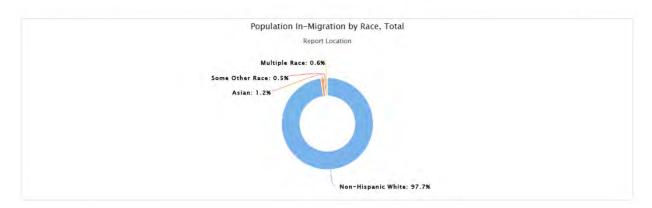
Population In-Migration by Ethnicity Alone

Report Area	Total Hispanic or Latino	Total Not Hispanic or Latino	Percent Hispanic or Latino	Percent Not Hispanic or Latino
Report Location	26	2,248	2.47%	0.05%
Howell County, MO	14	1,733	1.62%	0.04%
Oregon County, MO	12	515	6.25%	0.12%
Missouri	21,059	388,724	8.20%	0.36%
United States	3,103,554	16,713,258	5.31%	1.17%



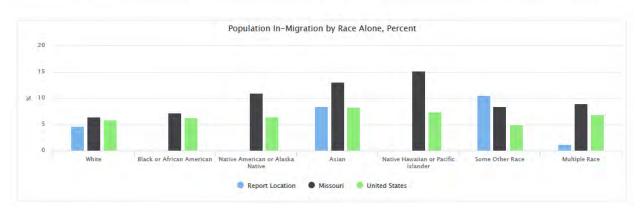
Population In-Migration by Race, Total

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	2,222	0	0	27	0	12	13
Howell County, MO	1,707	0	0	27	0	0	13
Oregon County, MO	515	0	0	0	0	12	0
Missouri	314,754	49,918	2,657	15,979	1,306	6,367	18,802
United States	13,518,880	2,587,540	169,353	1,528,757	45,204	832,498	1,134,580



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	4.65%	0.00%	0.00%	8.52%	0.00%	10.53%	1.24%
Howell County, MO	4.52%	0.00%	0.00%	9.68%	No data	0.00%	1.62%
Oregon County, MO	5.17%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%
Missouri	6.39%	7.23%	11.03%	13.05%	15.18%	8.46%	9.02%
United States	5.94%	6.35%	6.38%	8.38%	7.49%	5.03%	6.88%



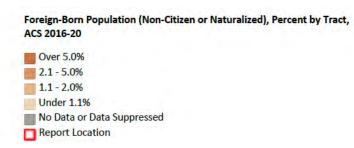
Foreign-Born Population

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 545 persons in the report area are of foreign birth, which represents 1.08% of the report area population. This percentage is less than the national average of 13.51%.

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	50,691	263	282	545	1.08%
Howell County, MO	40,130	222	259	481	1.20%
Oregon County, MO	10,561	41	23	64	0.61%
Missouri	6,124,160	128,880	127,456	256,336	4.19%
United States	326,569,308	22,456,684	21,668,944	44,125,628	13.51%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





2022 Quality Works[®] Source: exploreMOhealth.org 108

Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 1,095. This represents 2.16% of the total report area population, which is less than the national rate of 18.18%. 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	50,691	49,596	97.84%	1,095	2.16%
Howell County, MO	40,130	39,231	97.76%	899	2.24%
Oregon County, MO	10,561	10,365	98.14%	196	1.86%
Missouri	6,124,160	5,861,483	95.71%	262,677	4.29%
United States	326,569,308	267,208,288	81.82%	59,361,020	18.18%

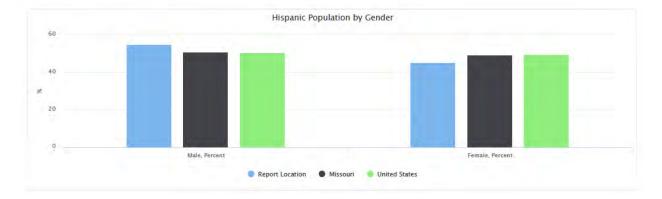
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract





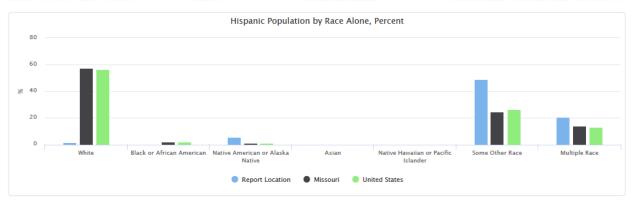
Hispanic Population by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	601	494	54.89%	45.11%
Howell County, MO	487	412	54.17%	45.83%
Oregon County, MO	114	82	58.16%	41.84%
Missouri	133,869	128,808	50.96%	49.04%
United States	29,963,974	29,397,046	50.48%	49.52%



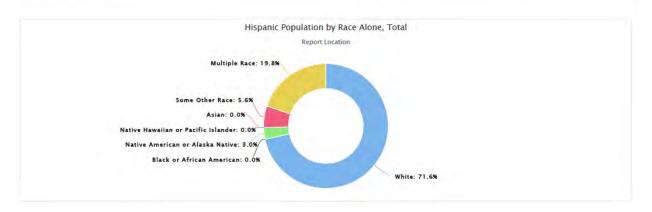
Hispanic Population by Race Alone, Percent

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	1.62%	0.00%	5.56%	0.00%	0.00%	48.80%	20.65%
Howell County, MO	70.86%	0.00%	2.67%	0.00%	0.00%	2.34%	24.14%
Oregon County, MO	75.00%	0.00%	4.59%	0.00%	0.00%	20.41%	0.00%
Missouri	57.52%	2.11%	1.38%	0.50%	0.38%	24.34%	13.76%
United States	56.79%	2.08%	1.03%	0.40%	0.10%	26.56%	13.04%



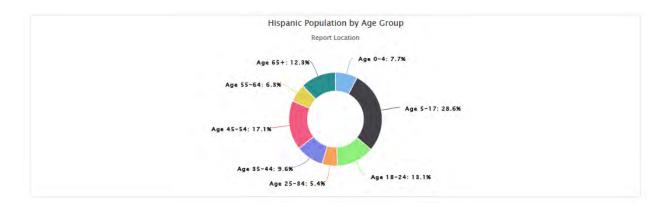
Hispanic Population by Race Alone, Total

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	784	0	33	0	0	61	217
Howell County, MO	637	0	24	0	0	21	217
Oregon County, MO	147	0	9	0	0	40	0
Missouri	151,103	5,533	3,628	1,304	1,011	63,942	36,156
United States	33,709,438	1,232,731	612,762	237,455	61,324	15,766,310	7,741,000



Hispanic Population by Age Group

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Report Location	84	313	143	59	105	187	69	135
Howell County, MO	75	250	122	44	67	165	62	114
Oregon County, MO	9	63	21	15	38	22	7	21
Missouri	26,798	68,979	31,767	41,479	36,455	25,868	17,271	14,060
United States	5,025,433	13,444,962	6,809,518	9,372,450	8,531,810	6,940,374	4,856,733	4,379,740



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 51,281 population, 13,360 or 26.05% of the population is classified urban while 37,921 or 73.95% is rural.

Report Area	Total Population	Urban Population	Rural Population	Urban Population, Percent	Rural Population, Percent
Report Location	51,281	13,360	37,921	26.05%	73.95%
Howell County, MO	40,400	11,242	29,158	27.83%	72.17%
Oregon County, MO	10,881	2,118	8,763	19.47%	80.53%
Missouri	5,988,927	4,218,371	1,770,556	70.44%	29.56%
United States	312,471,327	252,746,527	59,724,800	80.89%	19.11%

Data Source: US Census Bureau, Decennial Census. 2010. Source geography: Tract

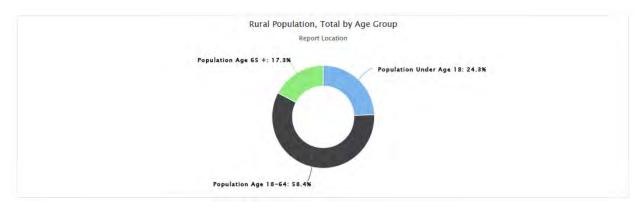


Urban Population, Percent by Tract, US Census 2010 100% Urban Population 90.1 - 99.9% 50.1 - 90.0% Under 50.1% No Urban Population No Data or Data Suppressed Report Location

Rural Population, Total by Age Group

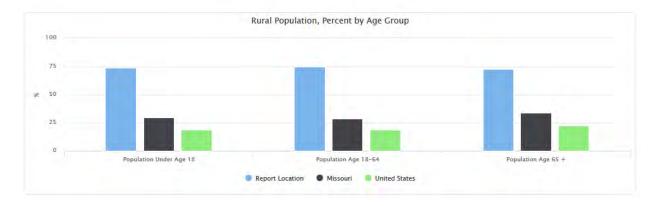
This indicator reports the total rural population of the report area by age group.

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Report Location	9,216	22,161	6,544
Howell County, MO	7,298	17,041	4,819
Oregon County, MO	1,918	5,120	1,725
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

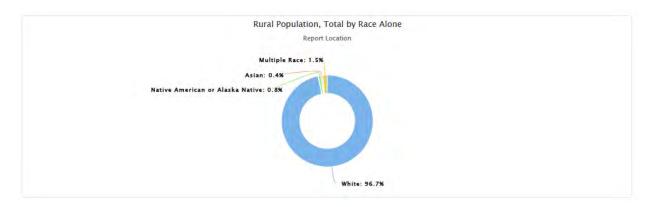
Population Under Age 18	Population Age 18-64	Population Age 65 +
73.79%	74.54%	72.21%
72.52%	72.74%	69.75%
79.06%	81.24%	80.12%
29.74%	28.54%	33.82%
18.52%	18.69%	22.26%
	73.79% 72.52% 79.06% 29.74%	73.79% 74.54% 72.52% 72.74% 79.06% 81.24% 29.74% 28.54%



Rural Population, Total by Race Alone

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

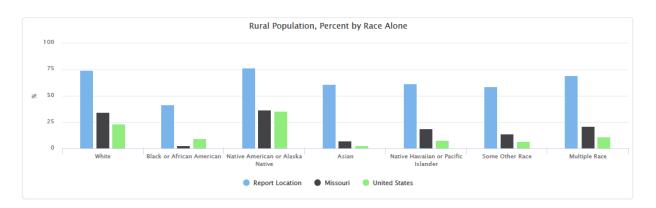
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	36,686	71	304	140	11	124	585
Howell County, MO	28,220	58	198	115	8	116	443
Oregon County, MO	8,466	13	106	25	3	8	142
Missouri	1,696,823	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	74.24%	41.52%	76.77%	60.87%	61.11%	58.49%	69.64%
Howell County, MO	72.54%	37.18%	73.33%	58.08%	57.14%	57.43%	67.43%
Oregon County, MO	80.54%	86.67%	84.13%	78.13%	75.00%	80.00%	77.60%
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%



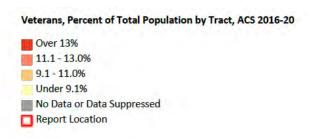
Veteran Population

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 38,691 population of the report area, 4,233 or 10.94% are veterans.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Report Location	38,691	4,233	10.94%
Howell County, MO	30,513	3,340	10.95%
Oregon County, MO	8,178	893	10.92%
Missouri	4,726,263	391,513	8.28%
United States	252,130,477	17,835,456	7.07%

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

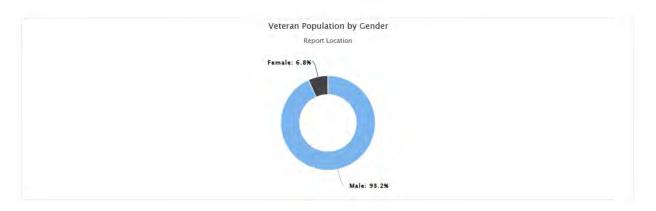




Veteran Population by Gender

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

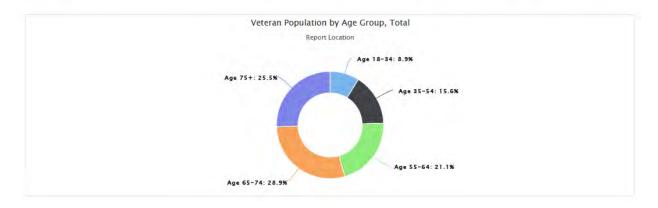
Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	3,946	287	21.21%	1.43%
Howell County, MO	3,104	236	21.21%	1.49%
Oregon County, MO	842	51	21.21%	1.21%
Missouri	359,593	31,920	15.75%	1.31%
United States	16,207,488	1,627,968	13.24%	1.25%



Veteran Population by Age Group, Total

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

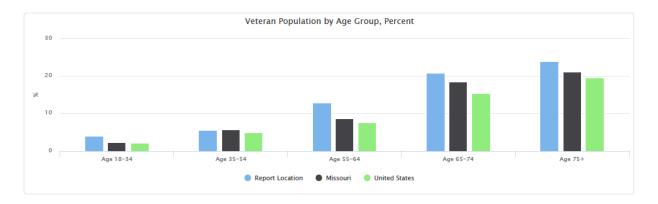
Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Report Location	376	659	894	1,223	1,081
Howell County, MO	351	500	682	1,031	776
Oregon County, MO	25	159	212	192	305
Missouri	31,264	85,557	72,359	109,722	92,611
United States	1,568,922	4,174,725	3,176,620	4,651,690	4,263,499



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	4.00%	5.52%	12.89%	20.83%	23.83%
Howell County, MO	4.57%	5.23%	12.78%	22.88%	22.65%
Oregon County, MO	1.46%	6.66%	13.25%	14.08%	27.48%
Missouri	2.28%	5.73%	8.76%	18.42%	21.16%
United States	2.09%	5.05%	7.55%	15.23%	19.54%

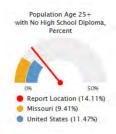


Other Social and Economic Factors

Population with No High School Diploma

Within the report area there are 4,938 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 14.11% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes (Freudenberg & Ruglis, 2007).

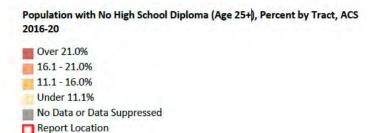
Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Population Age 25+ with No High School Diploma, Percent
Report Location	35,003	4,938	14.11%
Howell County, MO	27,506	3,855	14.02%
Oregon County, MO	7,497	1,083	14.45%
Missouri	4,176,792	393,045	9.41%
United States	222,836,834	25,562,680	11.47%



Note: This indicator is compared to the state average.

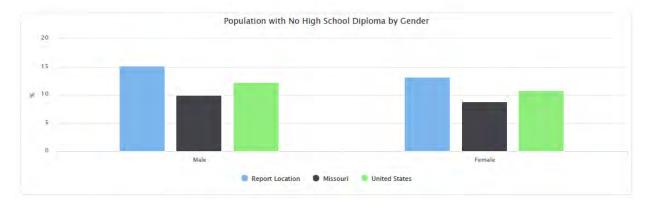
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





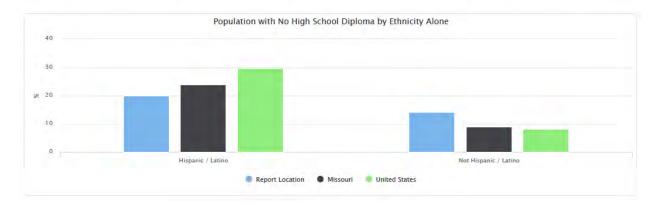
Population with No High School Diploma by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	2,523	2,415	15.19%	13.13%
Howell County, MO	2,073	1,782	15.94%	12.29%
Oregon County, MO	450	633	12.48%	16.26%
Missouri	201,508	191,537	10.04%	8,83%
United States	13,141,042	12,421,638	12.19%	10.80%



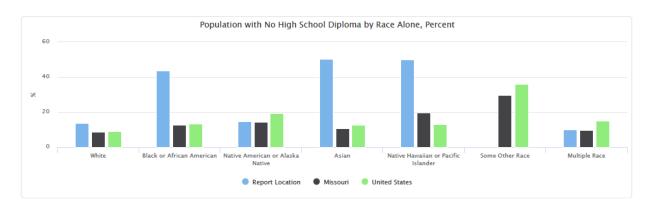
Population with No High School Diploma by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	111	4,827	20.00%	14.01%
Howell County, MO	105	3,750	23.23%	13.86%
Oregon County, MO	6	1,077	5.83%	14.57%
Missouri	32,083	360,962	23.74%	8.93%
United States	10,134,213	15,428,467	29.74%	8.17%



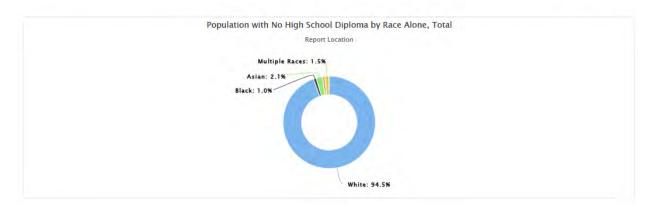
Population with No High School Diploma by Race Alone, Percent

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	13.88%	43.75%	14.77%	50.24%	50.00%	0.00%	10.01%
Howell County, MO	13.59%	47.57%	17.95%	57.92%	No data	0.00%	12.13%
Oregon County, MO	14.95%	0.00%	3.13%	0.00%	50.00%	0.00%	5.31%
Missouri	8.71%	12.56%	14.46%	10.76%	19.71%	29.56%	9.76%
United States	9.28%	13.33%	19.41%	12.71%	13.15%	36.14%	15.01%



Population with No High School Diploma by Race Alone, Total

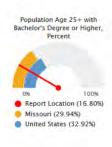
Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Report Location	4,664	49	106	44	2	0	73
Howell County, MO	3,597	49	106	42	0	0	61
Oregon County, MO	1,067	0	0	2	2	0	12
Missouri	304,697	55,359	8,901	2,400	906	11,691	9,091
United States	15,123,109	3,547,596	1,655,662	327,426	51,083	3,624,534	1,233,270



Population with Bachelor's Degree or Higher

16.80% of the population aged 25 and older, or 5,881 have obtained a 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	Population Age 25+ with Bachelor's Degree or Higher, Percent
Report Location	35,003	5,881	16.80%
Howell County, MO	27,506	4,765	17.32%
Oregon County, MO	7,497	1,116	14.89%
Missouri	4,176,792	1,250,584	29.94%
United States	222,836,834	73,356,319	32.92%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Population with a Bachelor's Degree or Higher, Percent by Tract, ACS 2016-20

Over 23.0%

18.1 - 23.0% 13.1 - 18.0%

Under 13.1%

No Data or Data Suppressed

Report Location

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 2,527 students tested, 38.5% of 4th graders performed at or above the "proficient" level, and 61.5% tested below the "proficient" level, according to the latest data. Students in the report area tested worse than the statewide rate of 46.7%.

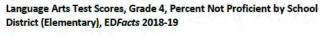
Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Report Location	2,527	38.5%	61.5%
Howell County, MO	2,110	36.6%	63.4%
Oregon County, MO	417	48.0%	52.0%
Missouri	247,335	46.7%	53.3%
United States	13,385,663	46.5%	53.5%



Note: This indicator is compared to the state average.

Data Source: US Department of Education, EDFacts. Additional data analysis by CARES. 2018-19. Source geography: School District





Over 60.0%

30.1 - 60.0%

20.1 - 30.0% Under 20.1%

No Data or Data Suppressed

Report Location

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 5 Head Start programs with a rate of 14.36 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	3,483	5	14.36
Howell County, MO	2,862	3	10.48
Oregon County, MO	621	2	32.21
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) Report Location (14.36) Missouri (11.76) United States (10.53)

Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, HRSA - Administration for Children and Families. 2019. Source geography: Address



Head Start Facilities, All Facilities, ACF 2019 Head Start Facilities, All Facilities, ACF 2019

Report Location

Income - Median Family Income

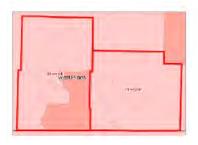
This indicator reports median family income based on the latest 5-year American Community Survey estimates. A family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. Family income includes the incomes of all family members age 15 and older.

Report Area	Total Family Households	Average Family Income	Median Family Income
Report Location	13,465	\$56,908	No data
Howell County, MO	10,499	\$58,770	\$45,634
Oregon County, MO	2,966	\$50,318	\$41,139
Missouri	1,551,056	\$93,919	\$72,834
United States	79,849,830	\$107,335	\$80,069



Note: This indicator is compared to the state average.

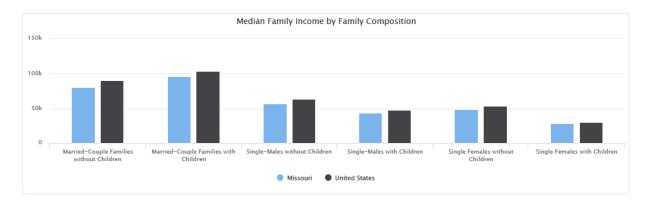
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Trac



Median Family Income by Tract, ACS 2016-20 Over \$100,000 \$80,001 - \$100,000 \$60,001 - \$80,000 Under \$60,001 No Data or Data Suppressed Report Location

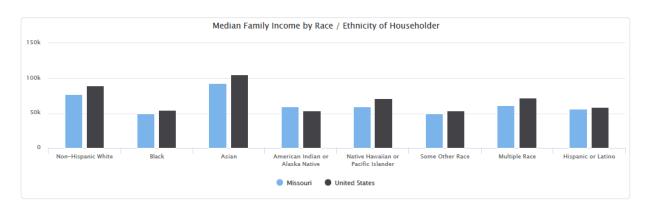
Median Family Income by Family Composition

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
Howell County, MO	\$50,097	\$62,527	\$32,868	No data	\$26,384	\$20,825
Oregon County, MO	\$46,885	\$52,083	No data	\$27,708	\$21,063	\$14,583
Missouri	\$80,210	\$95,490	\$56,455	\$43,421	\$48,776	\$29,088
United States	\$90,438	\$103,364	\$63,306	\$47,375	\$53,352	\$30,681



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
Howell County, MO	\$46,626	No data	No data	No data	No data	No data	\$33,952	No data
Oregon County, MO	\$41,625	No data	No data	No data	No data	No data	\$85,650	No data
Missouri	\$76,588	\$49,250	\$92,945	\$59,989	\$59,980	\$50,014	\$61,261	\$56,221
United States	\$89,259	\$54,037	\$105,032	\$53,738	\$71,461	\$53,851	\$72,045	\$58,243



Income - Per Capita Income

The per capita income for the report area is \$20,042. 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.

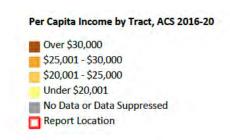
Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Report Location	50,691	\$1,015,945,300	\$20,042
Howell County, MO	40,130	\$817,661,600	\$20,375
Oregon County, MO	10,561	\$198,283,700	\$18,775
Missouri	6,124,160	\$194,988,335,100	\$31,839
United States	326,569,308	\$11,555,302,096,600	\$35,384



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract

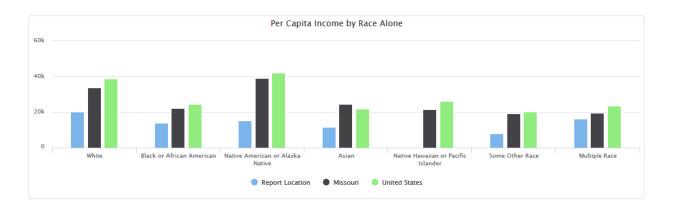




Per Capita Income by Race Alone

This indicator reports the per capita income of the report area by race alone.

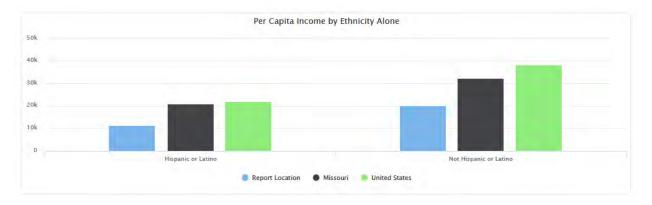
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Report Location	\$20,305.00	\$13,850.00	\$15,329.00	\$11,654.00	\$0.00	\$8,082.00	\$16,192.00
Howell County, MO	\$20,704.00	\$15,098.00	\$11,845.00	\$13,467.00	No data	\$4,815.00	\$13,875.00
Oregon County, MO	\$18,782.00	\$0.00	\$40,911.00	\$5,786.00	\$0.00	\$15,025.00	\$23,657.00
Missouri	\$33,792.00	\$22,128.00	\$39,179.00	\$24,349.00	\$21,340.00	\$19,379.00	\$19,606.00
United States	\$38,945.00	\$24,454.00	\$42,331.00	\$21,673.00	\$26,051.00	\$20,231.00	\$23,563.00



Per Capita Income by Ethnicity Alone

This indicator reports the per capita income of the report area by ethnicity alone.

Report Area	Hispanic or Latino	Not Hispanic or Latino
Report Location	\$11,529.00	\$20,230.00
Howell County, MO	\$10,799.00	\$20,595.00
Oregon County, MO	\$14,875.00	\$18,849.00
Missouri	\$21,010.00	\$32,324.00
United States	\$21,846.00	\$38,392.00



Income - Families Earning Over \$75,000

In the report area, 25.14%, or 3,385 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	13,465	3,385	25.14%
Howell County, MO	10,499	2,842	27.07%
Oregon County, MO	2,966	543	18.31%
Missouri	1,551,056	752,680	48.53%
United States	79,849,830	42,444,697	53.16%



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

rvey. 2016-20. Source geography: Tract



U.S. Census Bureau definition referenced above is available at https://www2.census.gov/programs $surveys/acs/tech_docs/subject_definitions/2020_ACSSubjectDefinitions.pdf\#page=75\&zoom=auto,78,370.$

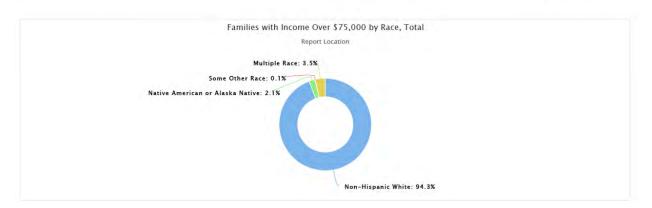
Families with Income Over \$75,000 by Race Alone, Percent

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	25.19%	0.00%	30.34%	0.00%	No data	100.00%	27.90%
Howell County, MO	27.33%	0.00%	39.23%	0.00%	No data	100.00%	21.91%
Oregon County, MO	17.74%	No data	0.00%	0.00%	No data	No data	59.70%
Missouri	50.89%	29.76%	38.62%	61.36%	46.74%	30.51%	41.49%
United States	56.60%	35,43%	34.61%	64.84%	47.58%	33.52%	48.23%



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	3,193	0	71	0	0	3	118
Howell County, MO	2,690	0	71	0	0	3	78
Oregon County, MO	503	0	0	0	0	0	40
Missouri	667,727	45,820	2,202	17,098	774	4,308	14,751
United States	33,612,328	3,203,313	203,274	2,808,858	59,722	1,181,677	1,375,525



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	27	3,358	11.16%	25.40%
Howell County, MO	27	2,815	12.33%	27.38%
Oregon County, MO	0	543	0.00%	18.45%
Missouri	17,967	734,713	35.41%	48.97%
United States	4,654,557	37,790,140	37.83%	55.95%



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	19,855	639	3.22%
Howell County, MO	15,557	523	3.36%
Oregon County, MO	4,298	116	2.70%
Missouri	2,440,212	45,375	1.86%
United States	122,354,219	2,995,159	2.45%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



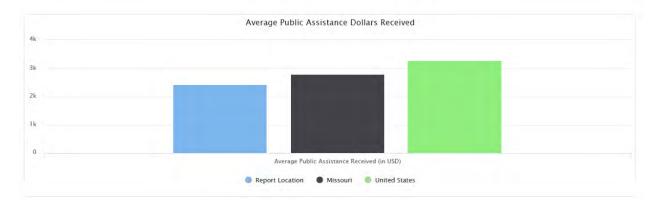
Households with Public Assistance Income, Percent by Tract, ACS 2016-20

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

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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	639	\$1,541,400	\$2,412
Howell County, MO	523	\$1,019,200	\$1,948
Oregon County, MO	116	\$522,200	\$4,501
Missouri	45,375	\$126,288,800	\$2,783
United States	2,995,159	\$9,796,138,600	\$3,270



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 2016-20 American Community Survey and are not available for custom report areas or multi-county areas.

Report Area	Total Households	Gini Index Value
Report Location	19,855	No data
Howell County, MO	15,557	0.45
Oregon County, MO	4,298	0.45
Missouri	2,440,212	0.46
United States	122,354,219	0.48



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Income Inequality (GINI), Index Value by Tract, ACS 2016-20

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 24.34% or 12,134 individuals for whom poverty status is determined 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.

Note: The total population measurements for poverty reports are lower, as poverty data collection does not include people in group quarters. See Methodology for more details.

Report Area	Total Population	Population in Poverty	Population in Poverty, Percent
Report Location	49,852	12,134	24.34%
Howell County, MO	39,459	9,399	23.82%
Oregon County, MO	10,393	2,735	26.32%
Missouri	5,942,813	772,992	13.01%
United States	318,564,128	40,910,326	12.84%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Population Below the Poverty Level, Percent by Tract, ACS 2016-20

Over 20.0% **15.1 - 20.0%** 10.1 - 15.0% Under 10.1% No Data or Data Suppressed Report Location

Population in Poverty by Gender

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

Report Area	Male	Female	Male, Percent	Female, Percent
Report Location	5,041	7,093	20.69%	27.83%
Howell County, MO	3,810	5,589	19.83%	27.60%
Oregon County, MO	1,231	1,504	23.88%	28.72%
Missouri	343,547	429,445	11.84%	14.12%
United States	18,171,512	22,738,814	11.64%	13.99%

Data Source: US Census Bureau, American Community Survey. 2016-20.

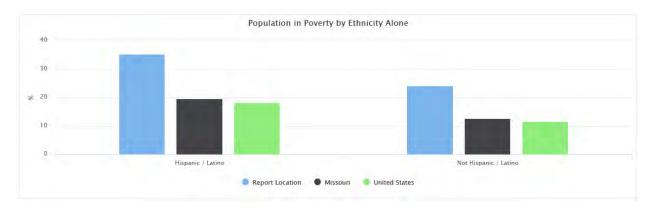


Population in Poverty by Ethnicity Alone

This indicator reports the population in poverty in the report area by ethnicity alone.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Report Location	373	11,761	35.16%	24.10%
Howell County, MO	342	9,057	39.54%	23.47%
Oregon County, MO	31	2,704	15.82%	26.52%
Missouri	49,972	723,020	19.61%	12.71%
United States	10,642,653	30,267,673	18.29%	11.62%

Data Source: US Census Bureau, American Community Survey. 2016-20.

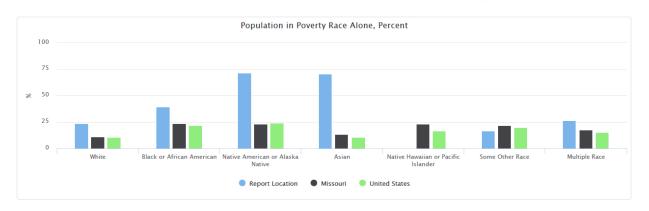


Population in Poverty Race Alone, Percent

This indicator reports the percentage of population in poverty 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	23.39%	39.36%	71.50%	70.35%	0.00%	16.80%	26.48%
Howell County, MO	22.76%	39.36%	64.68%	79.93%	No data	24.71%	29.34%
Oregon County, MO	25.81%	No data	93.57%	0.00%	0.00%	0.00%	17.27%
Missouri	11.15%	23.62%	22.87%	13.18%	22.85%	22.15%	17.28%
United States	10.60%	22.07%	24.13%	10.61%	16.81%	19.66%	15.08%

Data Source: US Census Bureau, American Community Survey. 2016-20.



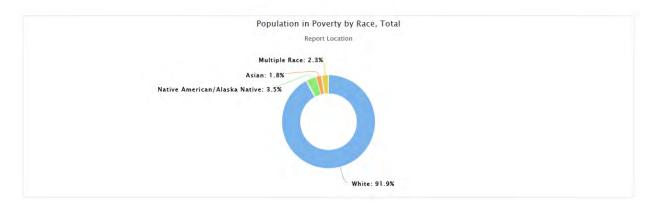
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Population in Poverty by Race, Total

This indicator reports the total population in poverty in the report area by race alone.

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	11,151	37	424	223	0	21	278
Howell County, MO	8,590	37	293	223	0	21	235
Oregon County, MO	2,561	0	131	0	0	.0	43
Missouri	540,189	157,184	5,302	15,846	1,914	16,599	35,958
United States	23,820,939	8,726,814	626,766	1,917,691	99,642	3,234,981	2,483,493

Data Source: US Census Bureau, American Community Survey. 2016-20.



Poverty - Population Below 185% FPL

In the report area 47.61% or 23,735 individuals for whom poverty status is determined 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.

Note: The total population measurements for poverty reports are lower, as poverty data collection does not include people in group quarters. See Methodology for more details.

Report Area	Total Population	Population with Income at or Below 185% FPL	Percent Population with Income at or Below 185% FPL
Report Location	49,852	23,735	47.61%
Howell County, MO	39,459	18,191	46.10%
Oregon County, MO	10,393	5,544	53.34%
Missouri	5,942,813	1,675,786	28.20%
United States	318,564,128	86,498,962	27.15%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Population Below 185% Poverty Level, Percent by Tract, ACS 2016-20

Over 43.0%

35.1 - 43.0%

27.1 - 35.0%

Under 27.1% No Data or Data Suppressed

Report Location

Poverty - Population Below 200% FPL

In the report area 50.55% or 25,201 individuals for whom poverty status is determined 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.

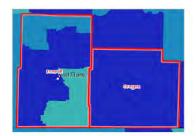
Note: The total population measurements for poverty reports are lower, as poverty data collection does not include people in group quarters. See Methodology for more details.

Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Report Location	49,852	25,201	50.55%
Howell County, MO	39,459	19,427	49.23%
Oregon County, MO	10,393	5,774	55.56%
Missouri	5,942,813	1,849,007	31.11%
United States	318,564,128	94,899,936	29.79%

Percent Population with Income at or Below 200% FPL Report Location (50.55%) Missouri (31.11%) United States (29.79%)

lote: This indicator is compared to the state average.

nity Survey. 2016-20. Source geography: Tract Data Source: US Census Bureau, A



Population Below 200% Poverty Level, Percent by Tract, ACS 2016-20



26.1 - 38.0% Under 26.1%

No Data or Data Suppressed

Report Location

Poverty - Population Below 50% FPL

In the report area 11.77% or 5,866 individuals for whom poverty status is determined 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.

Note: The total population measurements for poverty reports are lower, as poverty data collection does not include people in group quarters. See Methodology for more details.

Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Report Location	49,852	5,866	11.77%
Howell County, MO	39,459	4,627	11.73%
Oregon County, MO	10,393	1,239	11.92%
Missouri	5,942,813	336,343	5.66%
United States	318,564,128	18,400,877	5.78%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Population Below 50% Poverty Level, Percent by Tract, ACS 2016-20

Over 9.0%

6.1 - 9.0% 3.1 - 6.0%

Under 3.1%

No Data or Data Suppressed

Report Location

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 19,855 total households in the report area, 4,683 or 23.59% 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	19,855	4,683	23.59%
Howell County, MO	15,557	3,453	22.20%
Oregon County, MO	4,298	1,230	28.62%
Missouri	2,440,212	610,831	25.03%
United States	122,354,219	37,128,748	30.35%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2016-20

Over 35.1%

28.1 - 35.0%

21.1 - 28.0%

Under 21.1%

Report Location

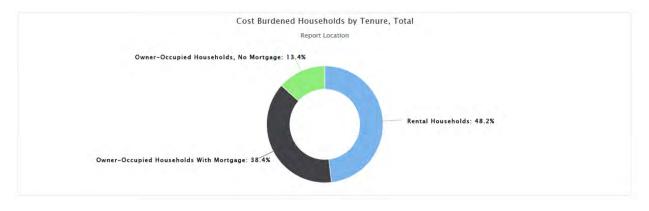
No Data or Data Suppressed

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. In the report area, there were 4,683 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2016-2020 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Report Location	4,683	2,256	1,799	628
Howell County, MO	3,453	1,594	1,396	463
Oregon County, MO	1,230	662	403	165
Missouri	610,831	328,688	213,128	69,015
United States	37,128,748	19,886,052	13,344,089	3,898,607

Data Source: US Census Bureau, American Community Survey. 2016-20.



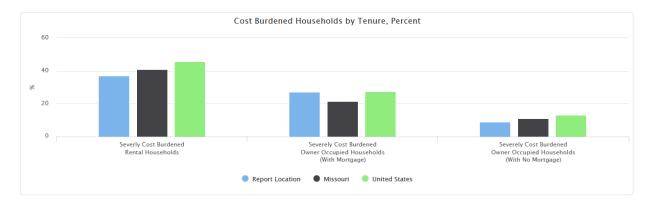
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Cost Burdened Households by Tenure, Percent

These data show the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 36.96% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2016-2020 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

Report Area	Rental Households	Percentage of Rental Households that are Cost Burdened	Owner Occupied Households (With Mortgage)	Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened	Owner Occupied Households (No Mortgage)	Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened
Report Location	6,104	36.96%	6,619	27.18%	7,132	8.81%
Howell County, MO	4,943	32.25%	5,333	26.18%	5,281	8.77%
Oregon County, MO	1,161	57.02%	1,286	31.34%	1,851	8.91%
Missouri	802,838	40.94%	1,001,563	21.28%	635,811	10.85%
United States	43,552,843	45.66%	48,974,364	27.25%	29,827,012	13.07%

Data Source: US Census Bureau, American Community Survey. 2016-20.



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 19,855 total households in the report area, 1,277 or 6.43% are without a motor vehicle.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Households with No Motor Vehicle, Percent
Report Location	19,855	1,277	6.43%
Howell County, MO	15,557	1,105	7.10%
Oregon County, MO	4,298	172	4.00%
Missouri	2,440,212	161,814	6.63%
United States	122,354,219	10,344,521	8.45%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Households with No Vehicle, Percent by Tract, ACS 2016-20

Over 8.0%

6.1 - 8.0%

4.1 - 6.0%

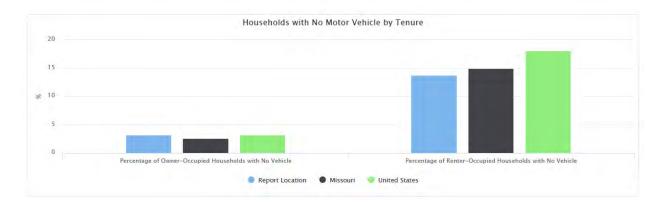
Under 4.1%

No Data or Data Suppressed

Report Location

Households with No Motor Vehicle by Tenure

Report Area	Owner-Occupied	Owner-Occupied Households,	Renter-Occupied	Renter-Occupied Households,
	Households	Percent	Households	Percent
Report Location	437	3.18%	840	13.76%
Howell County, MO	376	3.54%	729	14.75%
Oregon County, MO	61	1.94%	111	9.56%
Missouri	42,125	2.57%	119,689	14.91%
United States	2,457,633	3.12%	7,886,888	18.11%



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.

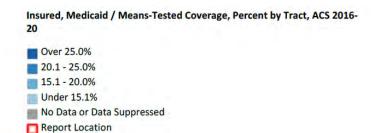
Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Report Location	50,168	42,223	12,697	30.07%
Howell County, MO	39,722	33,399	9,530	28.53%
Oregon County, MO	10,446	8,824	3,167	35.89%
Missouri	6,011,968	5,446,869	867,524	15.93%
United States	321,525,041	293,466,138	64,526,347	21.99%



Note: This indicator is compared to the state average.

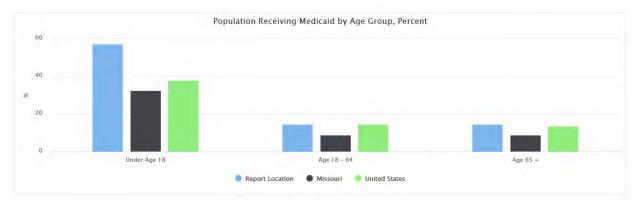
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract





Population Receiving Medicaid by Age Group, Percent

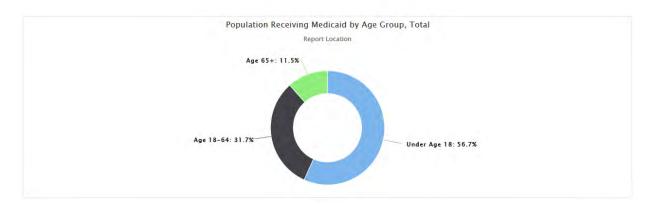
Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Location	57.04%	14.63%	14.64%
Howell County, MO	53.00%	13.65%	15.00%
Oregon County, MO	73.84%	18.48%	13.48%
Missouri	32.25%	8.74%	8.76%
United States	37.87%	14.65%	13.49%



2022 Quality Works[®] Source: exploreMOhealth.org 136

Population Receiving Medicaid by Age Group, Total

Report Area	Under Age 18	Age 18-64	Age 65+
Report Location	7,203	4,028	1,466
Howell County, MO	5,394	2,992	1,144
Oregon County, MO	1,809	1,036	322
Missouri	469,156	311,101	87,267
United States	29,379,098	28,258,287	6,888,962



Population Receiving SNAP Benefits (ACS)

In the report area, an estimate 3,407 or 17.16% households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the report area is greater than the national average of 11.35%. 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	19,855	3,407	17.16%
Howell County, MO	15,557	2,616	16.82%
Oregon County, MO	4,298	791	18.40%
Missouri	2,440,212	255,682	10.48%
United States	122,354,219	13,892,407	11.35%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



Households Receiving SNAP Benefits, Percent by Tract, ACS 2016-20

Over 19.0%

14.1 - 19.0%

9.1 - 14.0%

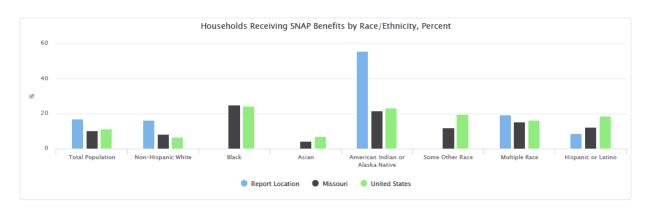
Under 9.1%

No Data or Data Suppressed

Report Location

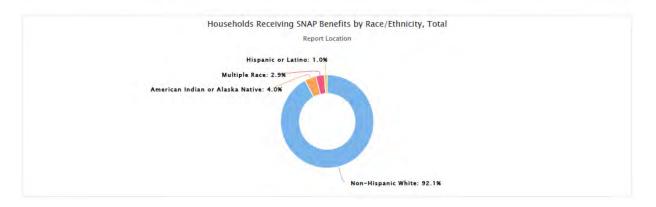
Households Receiving SNAP Benefits by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Report Location	17.16%	16.57%	0.00%	0.00%	55.69%	0.00%	19.23%	8.85%
Howell County, MO	16.82%	16.29%	0.00%	0.00%	42.93%	0.00%	21.04%	9.57%
Oregon County, MO	18.40%	17.61%	No data	0.00%	100.00%	0.00%	12.93%	0.00%
Missouri	10.48%	8.16%	24.99%	4.27%	21.87%	12.00%	15.44%	12.46%
United States	11.35%	6.86%	24.38%	7.10%	23.34%	19.65%	16.33%	18.53%



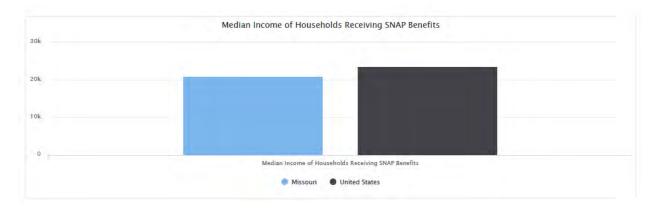
Households Receiving SNAP Benefits by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Report Location	3,137	0	0	137	0	100	33
Howell County, MO	2,416	0	0	82	0	85	33
Oregon County, MO	721	0	0	55	0	15	C
Missouri	165,985	68,649	1,830	2,043	2,447	8,860	9,164
United States	6,270,178	3,662,362	422,674	204,101	898,603	713,154	3,041,471



Median Income of Households Receiving SNAP Benefits

Report Area	Median Income of Households	s Receiving SNAP Benefits
Report Location	No data	
Howell County, MO		\$19,225
Oregon County, MO		\$15,956
Missouri		\$20,830
United States		\$23,576



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.

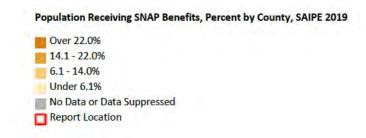
Report Area	Total Population	Population Receiving SNAP Benefits	Population Receiving SNAP Benefits, Percent
Report Location	50,646.00	9,517	18.8%
Howell County, MO	40,117.00	7,367	18.4%
Oregon County, MO	10,529.00	2,150	20.4%
Missouri	6,137,428.00	693,675	11.3%
United States	328,239,523.00	38,537,386	11.7%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, Small Area Income and Poverty Estimates. 2019. Source geography: County

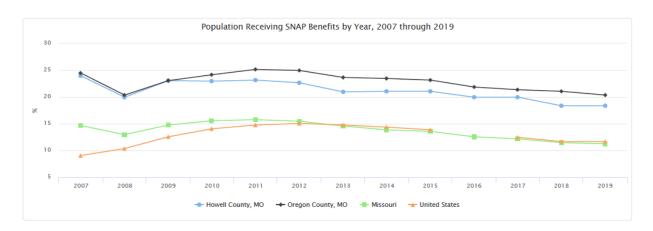




Population Receiving SNAP Benefits by Year, 2007 through 2019

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

Report Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Report Location	24.11%	20.10%	23.07%	23.22%	23.63%	23.16%	21.55%	21.59%	21.58%	20.37%	20.30%	18.95%	18.79%
Howell County, MO	24.0%	20.0%	23.1%	23.0%	23.2%	22.7%	21.0%	21.1%	21.1%	20.0%	20.0%	18.4%	18.4%
Oregon County, MO	24.5%	20.4%	23.1%	24.2%	25.2%	25.0%	23.7%	23.5%	23.2%	21.9%	21.4%	21.1%	20.4%
Missouri	14.7%	13.0%	14.8%	15.6%	15.8%	15.5%	14.6%	13.9%	13.6%	12.6%	12.2%	11.5%	11.3%
United States	9.1%	10.4%	12.6%	14.1%	14.8%	15.1%	14.8%	14.4%	13.9%	No data	12.5%	11.7%	11.7%



Food Insecurity Rate

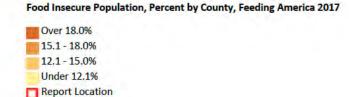
This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate	Percentage of Total Population with Food Insecurity
Report Location	50,886	8,120	15.96%	
Howell County, MO	40,063	6,410	16.00%	
Oregon County, MO	10,823	1,710	15.80%	0% 50%
Missouri	6,094,366	865,400	14.20%	Report Location (15.96%)
United States	325,717,422	41,133,950	12.63%	 Missouri (14.20%) United States (12.63%)

Note: This indicator is compared to the state average.

Data Source: Feeding America. 2017. Source geography: County





Food Insecurity - Food Insecure Children

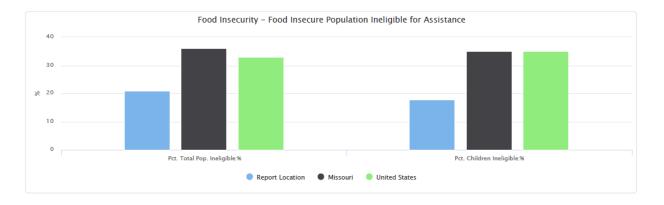
This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity Rate
Report Location	12,138	2,750	22.66%
Howell County, MO	9,731	2,170	22.30%
Oregon County, MO	2,407	580	24.10%
Missouri	1,389,200	243,110	17.50%
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
Report Location	8,120	21.00%	2,750	18.00%
Howell County, MO	6,410	21.00%	2,170	20.00%
Oregon County, MO	1,710	18.00%	580	12.00%
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 AI / AN Population	Non-Hispanic NH / PI Population	Hispanic or Latino Population	Diversity Index
Report Location	96.09	0.45	0.49	0.72	0.04	2.22	0.05
Howell County, MO	95.81	0.48	0.58	0.71	0.05	2.39	0.04
Oregon County, MO	97.38	0.30	0.10	0.79	0.00	1.43	0.02
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: Block Group





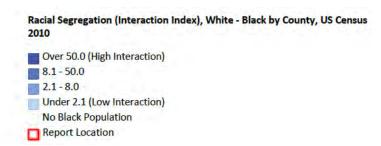
Racial Segregation (Interaction Index)

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	52,140	49,631	258	No data
Howell County, MO	41,076	39,055	232	0.95
Oregon County, MO	11,064	10,576	26	0.96
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. 2010. Source geography: County





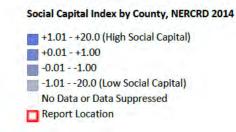
Social Capital Index

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	51,006	12.35	238	72.01	60.80	No data
Howell County, MO	40,116	13.96	188	75.00	60.99	-0.43
Oregon County, MO	10,890	6.43	50	61.00	60.10	-1.11
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. 2014. Source geography: County

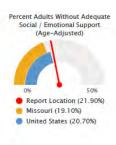




Lack of Social or Emotional Support

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.

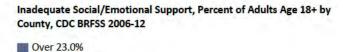
Report Area	Total Population Age 18+	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Report Location	38,491.00	6,536	21.70%	21.90%
Howell County, MO	30,119.00	6,536	21.70%	21.90%
Oregon County, MO	8,372.00	No data	Suppressed	Suppressed
Missouri	4,532,155.00	865,642	19.10%	19.10%
United States	232,556,016.00	48,104,656	20.70%	20.70%



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. 2006-11. Source geography: County





19.1 - 23.0% 15.1 - 19.0%

Under 15.1%
No Data or Data Suppressed

Report Location

Teen Births

Report Area	Females Age 15-19	Teen Births, Rate per 1,000 Population
Report Location	1,514	35.1
Howell County, MO	1,198	36.4
Oregon County, MO	316	30
Missouri	192,909	19.2
United States	10,356,305	15.5



Note: This indicator is compared to the state average.

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



Teen Births, Age 15-19, Rate (Per 1,000 Pop.) by County, CDC NCHS 2020 39.0 - 93.8 30.0 - 38.9 23.0 - 29.9 16.0 - 22.9 2.9 - 15.9 Report Location

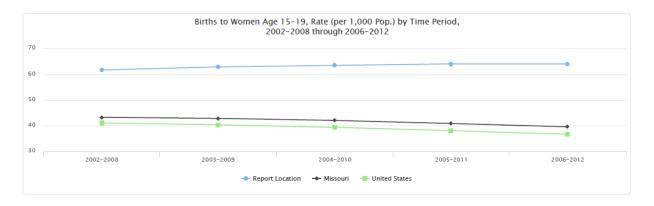
Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Report Location	63.66	No data	No data
Howell County, MO	66.90	No data	No data
Oregon County, MO	52.10	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	61.68	62.87	63.46	64.06	64.06
Howell County, MO	64.80	66.00	67.60	68.20	66.80
Oregon County, MO	49.80	51.30	48.40	51.10	53.10
Missouri	43.20	42.80	42.00	40.80	39.50
United States	41.00	40.30	39.30	38.00	36.60



County Health Rankings Report

Location

• Howell County, MO

• Oregon County, MO

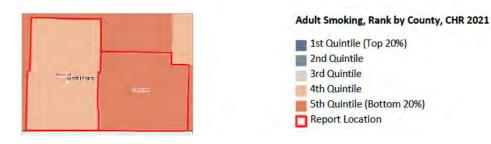
Health Factors - Behaviors

Adult Smoking

This indicator reports the percentage of adults who report that they smoke most days or every day.

County	Percent of Adults Who Smoke	Adult Smoking Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	26.0	4	82	4
Oregon	28.0	5	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Adult Obesity

Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2.

County	Percent of Adults Who Are Obese	Adult Obesity Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	35.0	4	82	4
Oregon	30.0	1	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Food Environment Index

The USDA Food Environment Index measures factors that contribute to a healthy food environment. The index ranges from 0 (worst) to 10 (best).

County	USDA Food Environment Index	Food Environment Index Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	6.5	5	82	4
Oregon	6.5	5	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





5th Quintile (Bottom 20%) Report Location

Physical Inactivity

Percentage of adults age 20 and over reporting no leisure-time physical activity.

County	Percent of Adults Who Are Physically Inactive	Physical Inactivity Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	32.0	4	82	4
Oregon	32.0	4	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





3rd Quintile
4th Quintile

5th Quintile (Bottom 20%)
Report Location

Access to Exercise Opportunities

Percentage of population with adequate access to locations for physical activity.

County	Percent of Adults with Access to Exercise Opportunities	Access to Exercise Opportunities Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	65.0	2	82	4
Oregon	51.0	4	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





1st Quintile (Top 20%)

2nd Quintile

3rd Quintile

4th Quintile

5th Quintile (Bottom 20%)

Report Location

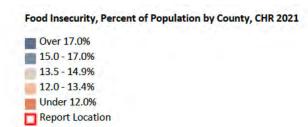
Food Insecurity

Percentage of population who lack adequate access to food. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Population without Adequate Food Access	Percent without Adequate Food Access	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	6,900	17.0	82	4
Oregon	1,880	18.0	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



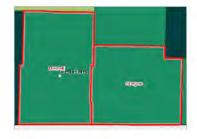


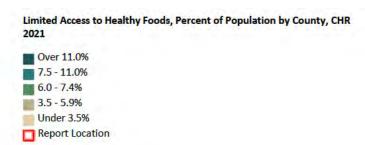
Limited Access to Healthy Foods

Percentage of population who are low-income and do not live close to a grocery store. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Population with Limited Access to Healthy Foods	Percent with Limited Access to Healthy Foods	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	4,247	11.0	82	4
Oregon	1,080	10.0	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



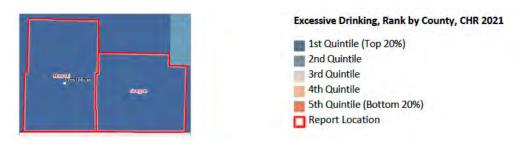


Excessive Drinking

Percentage of adults reporting binge or heavy drinking

County	Percent of Adults Reporting Excessive Drinking	Excessive Drinking Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	17.0	1	82	4
Oregon	18.0	1	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Alcohol-Impaired Driving Deaths

Percentage of driving deaths with alcohol involvement.

County	Percent of Motor Vehicle Deaths Involving Alcohol	Alcohol-Impaired Driving Deaths Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	21.0	2	82	4
Oregon	29.0	4	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



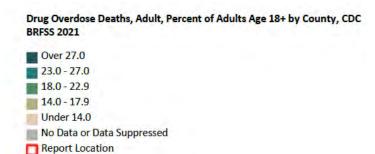
Drug Overdose Deaths

Number of drug poisoning deaths per 100,000 population. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Drug Poisoning Deaths	Drug Poisoning Deaths per 100,000	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	13	11.0	82	4
Oregon	No data	No data	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





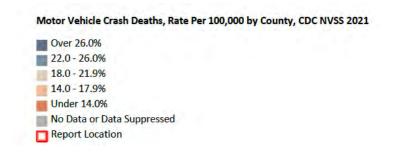
Motor Vehicle Crash Deaths

Number of motor vehicle crash deaths per 100,000 population. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Motor Vehicle Crash Deaths	Motor Vehicle Crash Deaths per 100,000	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	70	25.0	82	4
Oregon	23	31.0	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





Sexually Transmitted Infections

Number of newly diagnosed chlamydia cases per 100,000 population.

County	Chlamydia Cases per 100,000	Sexually Transmitted Infections Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	309.2	3	82	4
Oregon	236.8	2	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

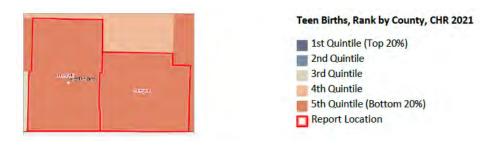


Teen Births

Number of births per 1,000 female population ages 15-19.

County	Teen Births per 1,000	Teen Births Quintile	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	43.0	5	82	4
Oregon	44.0	5	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Insufficient Sleep

Percentage of adults who report fewer than 7 hours of sleep on average. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Percent with Insufficient Sleep	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	37.0	82	4
Oregon	37.0	92	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





Health Behaviors Rank

The Health Behaviors Rank is a weighted combination of Adult Smoking, Adult Obesity, Food Environment Index, Physical Inactivity, Access to Exercise Opportunities, Excessive Drinking, Alcohol-Impared Driving Deaths, Sexually Transmitted Infections, and Teen Birth factors.

County	Health Behaviors Rank (of 115)	Health Behaviors Quintile
Howell	82	4
Oregon	92	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$





Health Factors - Clinical Care

Primary Care Physicians

The ratio of population to primary care physicians.

County	Persons per Primary Care Physician	Primary Care Physician Quintile	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	1055:1	1	39	2
Oregon	No data	2	95	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

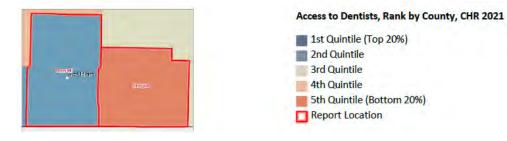


Dentists

The ratio of population to dentists.

County	Persons per Dentist	Dentist Quintile	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	2229:1	2	39	2
Oregon	10529:1	5	95	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Mental Health Providers

The ratio of population to mental health providers.

County	Persons per Mental Health Provider	Mental Health Provider Quintile	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	409:1	1	39	2
Oregon	5265:1	5	95	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$

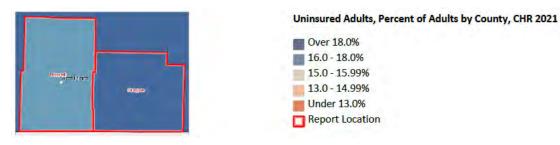


Uninsured Adults

Percentage of adults under age 65 without health insurance. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Adults without Health Insurance	Percent Adults without Health Insurance	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	3,793	17.0	39	2
Oregon	1,035	18.0	95	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$



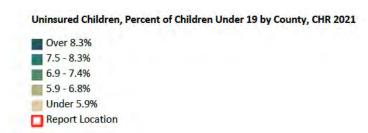
Uninsured Children

Percentage of children under age 19 without health insurance. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Children without Health Insurance	Percent Children without Health Insurance	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	658	7.0	39	2
Oregon	177	7.0	95	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$





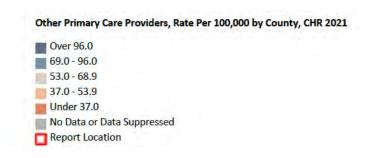
Other Primary Care Providers

Ratio of population to primary care providers other than physicians. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Ratio of Population to Other Primary Care Provider	Other Primary Care Providers per 100,000	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	704:1	142.0	39	2
Oregon	2632:1	38.0	95	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





Flu Vaccinations

Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.

County	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination	Flu Vaccination Quintile	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	37.0	4	39	2
Oregon	29.0	5	95	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Flu Vaccinations, Rank by County, CHR 2021 1st Quintile (Top 20%) 2nd Quintile 3rd Quintile 4th Quintile 5th Quintile (Bottom 20%) Report Location

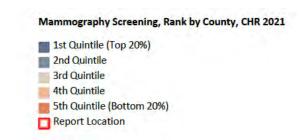
Mammography Screening

Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening.

County	Percent with Annual Mammography Screenings	Mammography Screening Quintile	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	33.0	5	39	2
Oregon	30.0	5	95	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



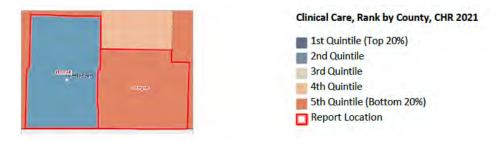


Clinical Care Factors Rank

The Clinical Care Rank is a weighted combination of Uninsured, Primary Care Physicians, Dentists, Mental Health Providers, Preventable Hospital Stays, and Mammography Screening factors.

County	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	39	2
Oregon	95	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Preventable Hospital Stays

Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.

County	Hospital Stays per 100,000 Medicare Enrollees	Preventable Hospital Stays Quintile	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	3,944.0	2	39	2
Oregon	4,565.0	3	95	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$

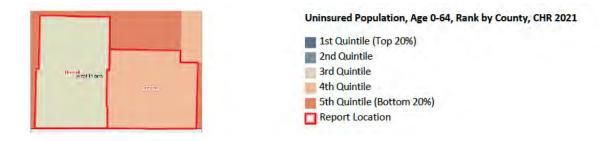


Uninsured

Percentage of population under age 65 without health insurance.

County	Percent of Population Under 65 Uninsured	Uninsured Quintile	Clinical Care Rank (of 115)	Clinical Care Quintile
Howell	14.0	3	39	2
Oregon	15.0	4	95	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



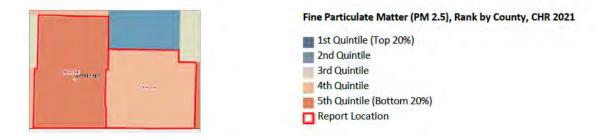
Health Factors - Physical Environment

Air Pollution - Particulate Matter

Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).

County	Average Daily Fine Particulates (PM2.5)	Particulate Matter Quintile	Physical Environment Rank (of 115)	Physical Environment Quintile
Howell	8.7	5	94	5
Oregon	8.5	4	73	4

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$



Drinking Water Violations

Indicator of the presence of health-related drinking water violations. Yes indicates the presence of a violation, No indicates no violation.

County	Drinking Water Violations Present	Drinking Water Violations Quintile	Physical Environment Rank (of 115)	Physical Environment Quintile
Howell	No	2	94	5
Oregon	No	3	73	4

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

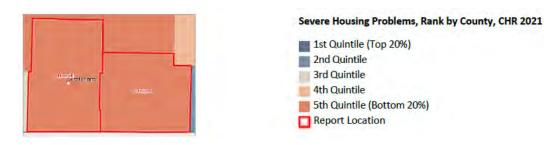


Severe Housing Problems

Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities.

County	Percent with Severe Housing Problems	Severe Housing Problems Quintile	Physical Environment Rank (of 115)	Physical Environment Quintile
Howell	17.0	5	94	5
Oregon	15.0	5	73	4

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



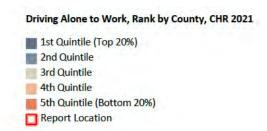
Driving Alone to Work

Percentage of the workforce that drives alone to work.

County	Percent Driving Alone	Percent Driving Alone Quintile	Physical Environment Rank (of 115)	Physical Environment Quintile
Howell	84.0	5	94	5
Oregon	81.0	3	73	4

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





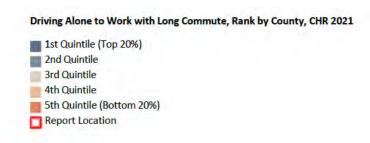
Long Commute - Driving Alone

Among workers who commute in their car alone, the percentage that commute more than 30 minutes.

County	Percent Long Commute Driving Alone	Percent Long Commute Driving Alone Quintile	Physical Environment Rank (of 115)	Physical Environment Quintile
Howell	17.0	1	94	5
Oregon	26.0	2	73	4

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$



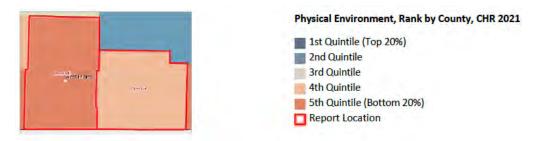


Physical Environment Rank

The Physical Environment Rank is a weighted combination of Air Polllution - Particulate Matter, Drinking Water Violations, Severe Housing Problems, Driving Alone to Work, and Long Commute - Driving Alone factors.

County	Physical Environment Rank (of 115)	Physical Environment Quintile
Howell	94	5
Oregon	73	4

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$



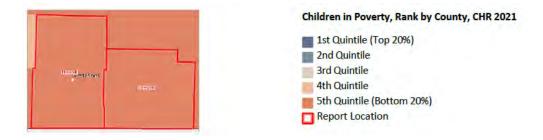
Health Factors - Social and Economic

Children in Poverty

Percentage of people under age 18 in poverty.

County	Percent Children in Poverty	Children in Poverty Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	30.0	5	83	4
Oregon	32.0	5	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



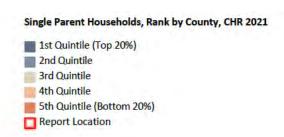
Children in Single-Parent Households

Percentage of children that live in a household headed by single parent.

County	Percent Children in Single-Parent Households	Children in Single-Parent Households Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	20.0	3	83	4
Oregon	34.0	5	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



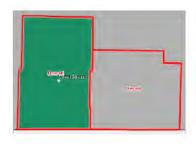


Disconnected Youth

Percentage of teens and young adults ages 16-24 who are neither working nor in school. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Percent Disconnected Youth	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	11.0	83	4
Oregon	No data	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



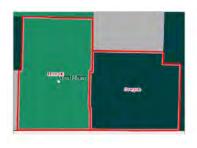


Firearm Fatalities

Number of deaths due to firearms per 100,000 population. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Firearm-Related Deaths	Firearm-Related Deaths per 100,000 Population	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	45	22.0	83	4
Oregon	13	24.0	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





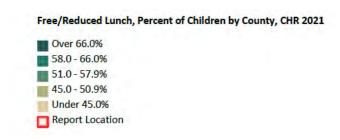
Free and Reduced Price Lunch

Percentage of children enrolled in public schools that are eligible for free or reduced price lunch. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Percent Eligible for Free or Reduced Lunch	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	57.0	83	4
Oregon	66.0	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



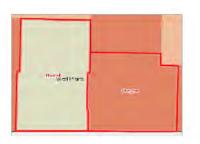


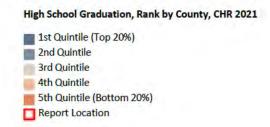
High School Graduation

Percentage of ninth-grade cohort that graduates in four years.

County	Percent Graduating in Four Years	Percent Graduating in Four Years Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	87.0	3	83	4
Oregon	83.0	5	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





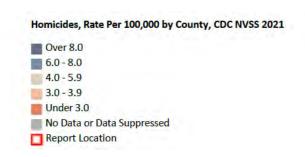
Homicides

Number of deaths due to homicide per 100,000 population. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Homicides per 100,000 Population	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	6.00	83	4
Oregon	No data	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





Income Inequality

Ratio of household income at the 80th percentile to income at the 20th percentile.

County	Income Ratio (80th Percentile to 20th Percentile)	Income Inequality Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	4.9	5	83	4
Oregon	4.4	4	96	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$

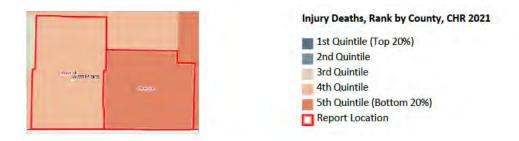


Injury Deaths

FY2019-21 hospital inpatient, emergency department, and outpatient injury-related deaths (rate per 1,000)

County	Injury Deaths per 100,000 Population	Injury Deaths Quintile	Social and Economic Factors Rank (of 95)	Social and Economic Factors Quintile
Howell	99.0	4	83	4
Oregon	111.0	5	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

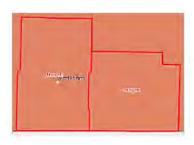


Median Household Income

The income where half of households in a county earn more and half of households earn less. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	2015 Median Household Income	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile	
Howell	\$40,200	83	4	
Oregon	\$35,400	96	5	

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





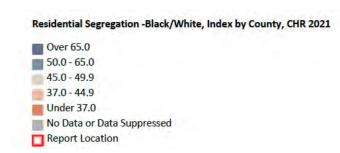
Residential Segregation - Black/White

Index of dissimilarity where higher values indicate greater residential segregation between black and white county residents. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Residential Segregation Index - Black/White	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	No data	83	4
Oregon	No data	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





Residential Segregation - Non-White/White

Index of dissimilarity where higher values indicate greater residential segregation between non-white and white county residents. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Residential Segregation Index - Non-White/White	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	22.00	83	4
Oregon	6.00	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Social Associations

Number of membership associations per 10,000 population.

County	Associations per 10,000 Population	Social Associations Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	12.2	3	83	4
Oregon	4.7	5	96	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings.~2021.~Source geography: County Health Rankings.~2021.~2$



Some College

Percentage of adults ages 25-44 with some post-secondary education.

County	Percent with Some College	Percent with Some College Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	59.0	2	83	4
Oregon	50.0	4	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

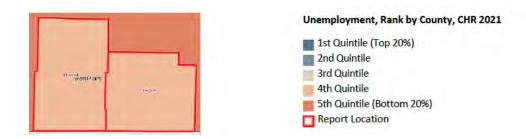


Unemployment

Percentage of population ages 16 and older unemployed but seeking work.

County	Percent Unemployment	Percent Unemployment Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	4.1	4	83	4
Oregon	3.9	4	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

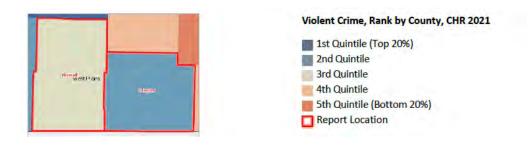


Violent Crime Rate

Number of reported violent crime offenses per 100,000 population.

County	Violent Crimes per 100,000 Population	Violent Crimes Quintile	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	263.0	3	83	4
Oregon	164.0	2	96	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



Social and Economic Factors Rank

The Social and Economic Factors Rank is a weighted combination of High School Graduation, Some College, Unemployment, Children in Poverty, Income Inequality, Children in Single-Parent Households, Social Associations, Violent Crime Rate, and Injury Deaths factors.

County	Social and Economic Factors Rank (of 115)	Social and Economic Factors Quintile
Howell	83	4
Oregon	96	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County Health Rankings. 2021.} \\$



Health Outcomes - Length of Life

Premature Death - Years of Potential Life Lost

Years of potential life lost before age 75 per 100,000 population (age-adjusted).

County	Years of Potential Life Lost	Premature Death Quintile	Length of Life Rank (of 115)	Length of Life Quintile
Howell	9,880.0	4	86	4
Oregon	10,609.0	5	98	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

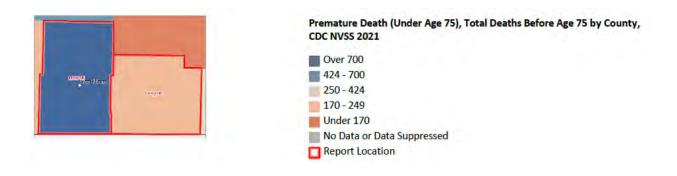


Premature Age-adjusted Mortality

Number of deaths among residents under age 75 per 100,000 population (age-adjusted). This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Number of Deaths Under Age 75	Deaths per 100,000 Population	Length of Life Rank (of 115)	Length of Life Quintile
Howell	714	476.0	86	4
Oregon	199	482.0	98	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

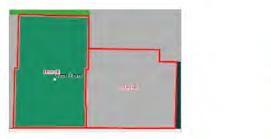


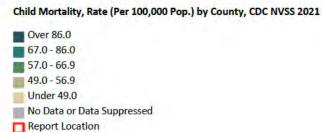
Child Mortality

Number of deaths among children under age 18 per 100,000 population. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Number of Deaths Under Age 18	Deaths per 100,000 Population	Length of Life Rank (of 115)	Length of Life Quintile
Howell	31	81.0	86	4
Oregon	No data	No data	98	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



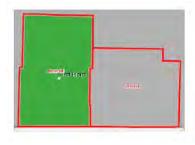


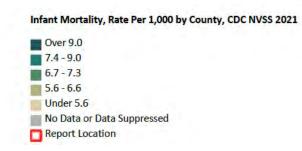
Infant Mortality

Number of all infant deaths (within 1 year), per 1,000 live births. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Number of Infant Deaths	Deaths per 1,000 Live Births	Length of Life Rank (of 115)	Length of Life Quintile
Howell	25	7.0	86	4
Oregon	No data	No data	98	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



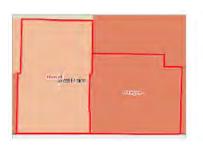


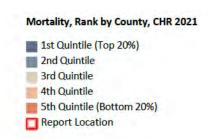
Length of Life Rank

The Length of Life Rank is based on Premature Death.

County	Length of Life Rank (of 115)			
Howell		86		4
Oregon		98		5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





Health Outcomes - Quality of Life

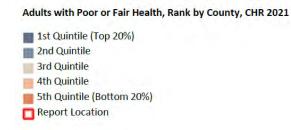
Poor or Fair Health

Percentage of adults reporting poor or fair health (age-adjusted).

County	Percent Reporting Poor or Fair Health	Poor or Fair Health Quintile	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	24.0	4	88	4
Oregon	26.0	5	104	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County





Poor Physical Health Days

Average number of physically unhealthy days reported in past 30 days (age-adjusted).

County	Average Physically Unhealthy Days per Month	Poor Physical Health Days Quintile	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	5.3	5	88	4
Oregon	5.5	5	104	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



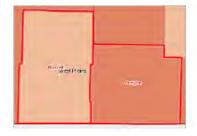


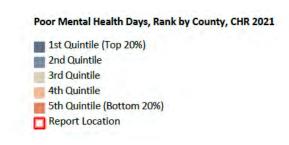
Poor Mental Health Days

Average number of mentally unhealthy days reported in past 30 days (age-adjusted).

County	Average Mentally Unhealthy Days per Month	Poor Mental Health Days Quintile	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	5.2	4	88	4
Oregon	5.4	5	104	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$





Low Birthweight

Percentage of live births with low birthweight (< 2,500 grams).

County	Percent of Births Low Birthweight	Low Birthweight Quintile	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	8.0	3	88	4
Oregon	10.0	5	104	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

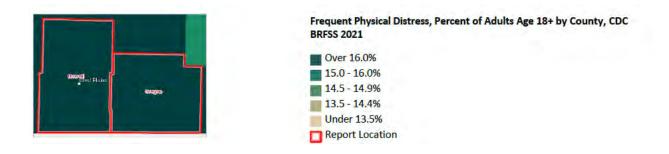


Frequent Physical Distress

Percentage of adults reporting 14 or more days of poor physical health per month. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Percent Reporting 14+ Days of Poor Physical Health Monthly	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	16.0	88	4
Oregon	17.0	104	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



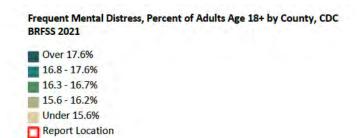
Frequent Mental Distress

Percentage of adults reporting 14 or more days of poor mental health per month. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Percent Reporting 14+ Days of Poor Mental Health Monthly	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	17.0	88	4
Oregon	19.0	104	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$





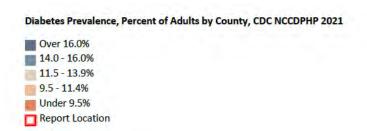
Diabetes Prevalence

Percentage of adults aged 20 and above with diagnosed diabetes. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	Percent Diabetic	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	18.0	88	4
Oregon	12.0	104	5

 ${\it Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County$



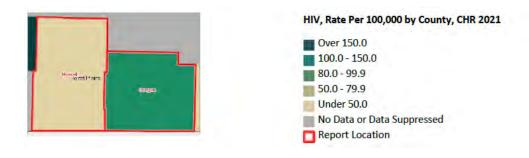


HIV Prevalence

Number of people aged 13 years and older living with a diagnosis of human immunodeficiency virus (HIV) infection per 100,000 population. This indicator provides additional information describing the county that does not contribute to the final County Health Ranking.

County	HIV Infections per 100,000 Population	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	45.0	88	4
Oregon	124.0	104	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County

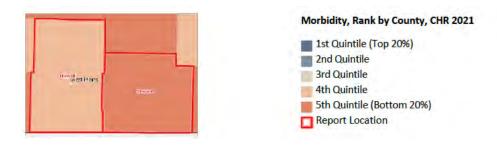


Quality of Life Rank

The Quality of Life Rank is a weighted combination of Poor or Fair Health, Poor Physical Health Days, Poor Mental Health Days, and Low Birthweight factors.

County	Quality of Life Rank (of 115)	Quality of Life Quintile
Howell	88	4
Oregon	104	5

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2021. Source geography: County



ZIP Health Rankings Report

Location

• Howell County, MO

• Oregon County, MO

Health Outcomes - Quality of Life

Arthritis/Joint Disease

FY2019-21 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	Arthritis/Joint Disease per 1,000 Z-Score	Arthritis/Joint Disease Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	562.91	1.51	878	720
65609	Bakersfield	Howell	124.08	-1.10	32	137
65438	Birch Tree	Oregon	366.90	0.35	715	574
65626	Caulfield	Howell	253.61	-0.33	413	202
65690	Couch	Oregon	735.70	2.54	915	920
65637	Dora	Howell	268.83	-0.24	470	612
63941	Fremont	Oregon	800.00	2.92	919	924
63942	Gatewood	Oregon	175.17	-0.79	132	55
65692	Koshkonong	Howell,Oregon	317.84	0.06	614	330
65692	Koshkonong	Howell,Oregon	317.84	0.06	614	330
65777	Moody	Howell	452.00	0.85	813	439
65548	Mountain View	Howell	365.14	0.34	713	446
65778	Myrtle	Oregon	473.23	0.98	825	442
65788	Peace Valley	Howell,Oregon	489.68	1.08	844	910
65789	Pomona	Howell	280.29	-0.17	514	95
65790	Pottersville	Howell	358.66	0.30	699	427
65791	Thayer	Oregon	360.64	0.31	706	261
65775	West Plains	Howell,Oregon	349.45	0.24	676	518
65793	Willow Springs	Howell	355.01	0.28	688	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: 2IP



Arthritis and Lupus Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

350.0 - 1,400.0

260.0 - 349.9

200.0 - 259.9

0.0 - 199.9

No Data

Report Location

Atherosclerosis

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed atherosclerosis (rate per 1,000)

ZIP Code	ZIP Name	County	Atherosclerosis Disease per 1,000	Atherosclerosis Disease per 1,000 Z-Score	Atherosclerosis Disease Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	259.85	1.35	861	720
65609	Bakersfield	Howell	67.44	-0.82	105	137
65438	Birch Tree	Oregon	152.43	0.14	655	574
65626	Caulfield	Howell	131.10	-0.10	543	202
65690	Couch	Oregon	370.81	2.60	917	920
65637	Dora	Howell	140.11	0.00	589	612
63941	Fremont	Oregon	328.89	2.13	900	924
63942	Gatewood	Oregon	99.95	-0.45	341	55
65692	Koshkonong	Howell,Oregon	153.93	0.16	664	330
65692	Koshkonong	Howell,Oregon	153.93	0.16	664	330
65777	Moody	Howell	202.67	0.71	795	439
65548	Mountain View	Howell	145.66	0.06	620	446
65778	Myrtle	Oregon	193.43	0.60	780	442
65788	Peace Valley	Howell,Oregon	245.82	1.19	845	910
65789	Pomona	Howell	143.63	0.04	610	95
65790	Pottersville	Howell	143.19	0.04	609	427
65791	Thayer	Oregon	183.59	0.49	765	261
65775	West Plains	Howell,Oregon	188.95	0.55	773	518
65793	Willow Springs	Howell	183.67	0.49	766	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri 2IP Health Rankings. 2021 Source geography: ZIP



Atherosclerosis Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

160.0 - 1,000.0

115.0 - 159.9

80.0 - 114.9

0.0 - 79.9

No Data

Report Location

Breast Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	91.44	0.03	586	720
65609	Bakersfield	Howell	19.99	-1,21	48	137
65438	Birch Tree	Oregon	80.91	-0.15	480	574
65626	Caulfield	Howell	59.06	-0.53	260	202
65690	Couch	Oregon	72.46	-0.30	402	.920
65637	Dora	Howell	35.66	-0.94	108	612
63941	Fremont	Oregon	337.61	4.30	929	924
63942	Gatewood	Oregon	82.59	-0.12	495	55
65692	Koshkonong	Howell,Oregon	16.22	-1.28	39	330
65692	Koshkonong	Howell,Oregon	16.22	-1.28	39	330
65777	Moody	Howell	310.00	3.82	927	439
65548	Mountain View	Howell	43.53	-0.80	156	446
65778	Myrtle	Oregon	152.42	1.09	835	442
65788	Peace Valley	Howell,Oregon	34.11	-0.97	99	910
65789	Pomona	Howell	106.22	0.29	692	95
65790	Pottersville	Howell	46.83	-0.74	170	427
65791	Thayer	Oregon	89.66	0.00	564	261
65775	West Plains	Howell,Oregon	84.20	-0.10	514	518
65793	Willow Springs	Howell	74.54	-0.26	419	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Breast Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Female Population by ZIP Code, ZHR 2021

100.0 - 466.0

75.0 - 99.9

50.0 - 74.9

0.0 - 49.9

No Data

Report Location

Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	254.90	0.27	673	720
65609	Bakersfield	Howell	62.43	-1.50	18	137
65438	Birch Tree	Oregon	216.34	-0.09	516	574
65626	Caulfield	Howell	178.25	-0.43	336	202
65690	Couch	Oregon	295.86	0.65	772	920
65637	Dora	Howell	179.12	-0.43	343	612
63941	Fremont	Oregon	560.00	3.07	926	924
63942	Gatewood	Oregon	133.44	-0.85	114	55
65692	Koshkonong	Howell,Oregon	228.00	0.02	571	330
65692	Koshkonong	Howell,Oregon	228.00	0.02	571	330
65777	Moody	Howell	253.33	0.25	668	439
65548	Mountain View	Howell	187.46	-0.35	383	446
65778	Myrtle	Oregon	356.89	1.21	847	442
65788	Peace Valley	Howell,Oregon	297.94	0.66	781	910
65789	Pomona	Howell	204.59	-0.19	463	95
65790	Pottersville	Howell	315.38	0.82	810	427
65791	Thayer	Oregon	193.71	-0.29	420	261
65775	West Plains	Howell,Oregon	205.48	-0.18	473	518
65793	Willow Springs	Howell	230.78	0.05	580	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Cancer (Malignant Neoplasm) Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

250.0 - 1,700.0

200.0 - 249.9

150.0 - 199.9

0.0 - 149.9

No Data

Report Location

Chronic Diseases

FY2019-21 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 Diseases per 1,000 Z- Score	Chronic Diseases Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	3,892.19	2.08	895	720
65609	Bakersfield	Howell	837.38	-1.14	32	137
65438	Birch Tree	Oregon	2,157.28	0.25	677	574
65626	Caulfield	Howell	1,525.85	-0.42	357	202
65690	Couch	Oregon	4,840.24	3.07	923	920
65637	Dora	Howell	1,589.86	-0.35	389	612
63941	Fremont	Oregon	4,817.78	3.05	922	924
63942	Gatewood	Oregon	1,145.80	-0.82	137	55
65692	Koshkonong	Howell,Oregon	2,055.16	0.14	632	330
65692	Koshkonong	Howell,Oregon	2,055.16	0.14	632	330
65777	Moody	Howell	2,448.00	0.55	756	439
65548	Mountain View	Howell	2,175.12	0.27	686	446
65778	Myrtle	Oregon	3,294.08	1.45	869	442
65788	Peace Valley	Howell,Oregon	2,917.40	1.05	832	910
65789	Pomona	Howell	1,755.39	-0.18	492	95
65790	Pottersville	Howell	2,091.16	0.18	653	427
65791	Thayer	Oregon	2,485.19	0.59	763	261
65775	West Plains	Howell,Oregon	2,177.96	0.27	687	518
65793	Willow Springs	Howell	2,309.69	0.41	718	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Chronic Condition Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

2,400.0 - 10,350.0

1,850.0 - 2,399.9

1,450.0 - 1,849.9

0.0 - 1,449.9

No Data

Report Location

Colorectal Cancer

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed colorectal cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Colorectal Cancer per 1,000	Colorectal Cancer per 1,000 Z-Score	Colorectal Cancer Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	30.27	0.37	775	720
65609	Bakersfield	Howell	7.71	-0.59	159	137
65438	Birch Tree	Oregon	23.25	0.07	678	574
65626	Caulfield	Howell	13.94	-0.33	368	202
65690	Couch	Oregon	37.48	0.68	838	920
65637	Dora	Howell	10.50	-0.47	232	612
63941	Fremont	Oregon	91.11	2.96	921	924
63942	Gatewood	Oregon	9.79	-0.50	210	55
65692	Koshkonong	Howell,Oregon	29.94	0.36	774	330
65692	Koshkonong	Howell, Oregon	29.94	0.36	774	330
65777	Moody	Howell	18.67	-0.12	543	439
65548	Mountain View	Howell	25.31	0.16	707	446
65778	Myrtle	Oregon	43.54	0.93	861	442
65788	Peace Valley	Howell,Oregon	3.93	-0.75	83	910
65789	Pomona	Howell	11.63	-0.42	278	95
65790	Pottersville	Howell	15.19	-0.27	420	427
65791	Thayer	Oregon	28.76	0.31	764	261
65775	West Plains	Howell,Oregon	19.63	-0.08	572	518
65793	Willow Springs	Howell	21.38	-0.01	628	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Colorectal Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

23.0 - 361.0

15.0 - 22.9

9.0 - 14.9

0.0 - 8.9

No Data

Report Location

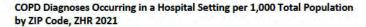
Chronic Obstructive Pulmonary Disorder (COPD)

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed chronic obstructive pulmonary disorder (rate per 1,000)

IP Code	ZIP Name	County	COPD per 1,000	COPD per 1,000 Z-Score	COPD Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	428.76	4.13	930	720
65609	Bakersfield	Howell	74.37	-0.54	278	137
65438	Birch Tree	Oregon	196.44	1.07	836	574
65626	Caulfield	Howell	140.98	0.34	714	202
65690	Couch	Oregon	420.12	4.02	929	920
65637	Dora	Howell	105.31	-0.13	509	612
63941	Fremont	Oregon	446.67	4.37	932	924
63942	Gatewood	Oregon	61.82	-0.71	185	55
65692	Koshkonong	Howell,Oregon	173.36	0.77	798	330
65692	Koshkonong	Howell,Oregon	173.36	0.77	798	330
65777	Moody	Howell	320.00	2.70	916	439
65548	Mountain View	Howell	174.70	0.78	800	446
65778	Myrtle	Oregon	276.23	2.12	902	442
65788	Peace Valley	Howell,Oregon	264.50	1.97	894	910
65789	Pomona	Howell	141.00	0.34	715	95
65790	Pottersville	Howell	194.29	1.04	833	427
65791	Thayer	Oregon	219.75	1.38	861	261
65775	West Plains	Howell,Oregon	175.08	0.79	801	518
65793	Willow Springs	Howell	162.11	0.62	775	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP





125.0 - 834.0

90.0 - 124.9

60.0 - 89.9

0.0 - 59.9

No Data

Report Location

Diabetes

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed diabetes (rate per 1,000)

ZIP Code	ZIP Name	County	Diabetes per 1,000	Diabetes per 1,000 Z-Score	Diabetes Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	580.80	2.42	908	720
65609	Bakersfield	Howell	113.68	-0.99	76	137
65438	Birch Tree	Oregon	264.95	0.12	615	574
65626	Caulfield	Howell	142.93	-0.78	172	202
65690	Couch	Oregon	652.86	2.95	921	920
65637	Dora	Howell	193.22	-0.41	366	612
63941	Fremont	Oregon	664.44	3.03	924	924
63942	Gatewood	Oregon	155.59	-0.68	223	55
65692	Koshkonong	Howell,Oregon	256.11	0.05	589	330
65692	Koshkonong	Howell,Oregon	256.11	0.05	589	330
65777	Moody	Howell	222.67	-0.19	481	439
65548	Mountain View	Howell	287.49	0.28	678	446
65778	Myrtle	Oregon	501.07	1.84	884	442
65788	Peace Valley	Howell,Oregon	330.38	0.59	750	910
65789	Pomona	Howell	232.98	-0.12	513	95
65790	Pottersville	Howell	210.41	-0.28	432	427
65791	Thayer	Oregon	363.88	0.84	801	261
65775	West Plains	Howell,Oregon	253.85	0.03	582	518
65793	Willow Springs	Howell	311.71	0.46	722	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Diabetes Mellitus Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

300.0 - 1,350.0

220.0 - 299.9

160.0 - 219.9

0.0 - 159.9

No Data

Report Location

Emergency Department (ED) Utilization

FY2019-21 hospital emergency department visits (rate per 1,000)

ZIP Code	ZIP Name	County	ED Utilization per 1,000	ED Utilization per 1,000 Z- Score	ED Utilization Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	505.29	0.43	693	720
65609	Bakersfield	Howell	147.59	-1.51	19	137
65438	Birch Tree	Oregon	520.70	0.51	717	574
65626	Caulfield	Howell	287.31	-0.75	194	202
65690	Couch	Oregon	534.52	0.59	740	920
65637	Dora	Howell	284.43	-0.77	184	612
63941	Fremont	Oregon	984.44	3.02	922	924
63942	Gatewood	Oregon	197.84	-1.24	52	55
65692	Koshkonong	Howell,Oregon	332.28	-0.51	306	330
65692	Koshkonong	Howell,Oregon	332.28	-0.51	306	330
65777	Moody	Howell	529.33	0.56	731	439
65548	Mountain View	Howell	500.53	0.40	683	446
65778	Myrtle	Oregon	360.46	-0.36	378	442
65788	Peace Valley	Howell,Oregon	659.78	1.26	857	910
65789	Pomona	Howell	348.38	-0.42	349	95
65790	Pottersville	Howell	413.90	-0.07	507	427
65791	Thayer	Oregon	342.13	-0.46	329	261
65775	West Plains	Howell,Oregon	484.41	0.31	656	518
65793	Willow Springs	Howell	458.16	0.17	617	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



ED Utilization, per 1,000 Total Population by ZIP Code, ZHR 2021

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

Female Genital Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	14.81	0.15	775	720
65609	Bakersfield	Howell	0.71	-0.39	147	137
65438	Birch Tree	Oregon	5.07	-0.22	392	574
65626	Caulfield	Howell	21.04	0.39	845	202
65690	Couch	Oregon	0.00	-0.41	107	920
65637	Dora	Howell	0.95	-0.38	163	612
63941	Fremont	Oregon	0.00	-0.41	126	924
63942	Gatewood	Oregon	14.93	0.16	780	55
65692	Koshkonong	Howell,Oregon	6.15	-0.18	453	330
65692	Koshkonong	Howell,Oregon	6.15	-0.18	453	330
65777	Moody	Howell	10.00	-0.03	644	439
65548	Mountain View	Howell	6.84	-0.15	489	446
65778	Myrtle	Oregon	12.82	0.08	732	442
65788	Peace Valley	Howell,Oregon	0.00	-0.41	86	910
65789	Pomona	Howell	4.76	-0.23	374	95
65790	Pottersville	Howell	0.00	-0.41	109	427
65791	Thayer	Oregon	13.44	0.10	748	261
65775	West Plains	Howell,Oregon	6.85	-0.15	490	518
65793	Willow Springs	Howell	9.70	-0.04	634	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Female Genital Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Female Population by ZIP Code, ZHR 2021

15.1 - 647.0

10.1 - 15.0

5.1 - 10.0

0.0 - 5.0

No Data

Report Location

Gastrointestinal Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	26.56	0.04	637	720
65609	Bakersfield	Howell	3.85	-0.91	68	137
65438	Birch Tree	Oregon	22.50	-0.13	534	574
65626	Caulfield	Howell	10.86	-0.62	176	202
65690	Couch	Oregon	23.67	-0.08	571	920
65637	Dora	Howell	29.10	0.15	682	612
63941	Fremont	Oregon	73.33	2.00	898	924
63942	Gatewood	Oregon	8.76	-0.70	136	55
65692	Koshkonong	Howell,Oregon	22.59	-0.13	539	330
65692	Koshkonong	Howell,Oregon	22.59	-0.13	539	330
65777	Moody	Howell	8.00	-0.73	120	439
65548	Mountain View	Howell	27.55	0.08	655	446
65778	Myrtle	Oregon	27.12	0.06	649	442
65788	Peace Valley	Howell,Oregon	8.85	-0.70	139	910
65789	Pomona	Howell	27.92	0.10	664	95
65790	Pottersville	Howell	20.26	-0.22	454	427
65791	Thayer	Oregon	29.29	0.16	685	261
65775	West Plains	Howell, Oregon	21.79	-0.16	506	518
65793	Willow Springs	Howell	22.45	-0.13	533	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Gastrointestinal Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

27.0 - 355.0

18.0 - 26.9

11.0 - 17.9

0.0 - 10.9

No Data

Report Location

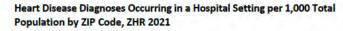
Heart Disease

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	450.71	1.57	875	720
65609	Bakersfield	Howell	109.44	-0.96	67	137
65438	Birch Tree	Oregon	275.39	0.27	697	574
65626	Caulfield	Howell	238.05	-0.01	580	202
65690	Couch	Oregon	603.55	2.71	919	920
65637	Dora	Howell	219.02	-0.15	513	612
63941	Fremont	Oregon	668.89	3.19	927	924
63942	Gatewood	Oregon	141.16	-0.73	161	55
65692	Koshkonong	Howell,Oregon	266.61	0.21	667	330
65692	Koshkonong	Howell,Oregon	266.61	0.21	667	330
65777	Moody	Howell	362.67	0.92	827	439
65548	Mountain View	Howell	285.47	0.35	718	446
65778	Myrtle	Oregon	362.60	0.92	826	442
65788	Peace Valley	Howell,Oregon	445.43	1.53	872	910
65789	Pomona	Howell	237.16	-0.01	572	95
65790	Pottersville	Howell	268.88	0.22	674	427
65791	Thayer	Oregon	313.24	0.55	762	261
65775	West Plains	Howell,Oregon	325.70	0.65	781	518
65793	Willow Springs	Howell	342.98	0.77	798	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP





200.0 - 1,537.0

140.0 - 199.9

100.0 - 139.9

0.0 - 99.9

No Data

Report Location

Hospital Utilization

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	5,113.44	1.89	887	720
65609	Bakersfield	Howell	1,146.44	-1.17	22	137
65438	Birch Tree	Oregon	3,457.04	0.61	776	574
65626	Caulfield	Howell	2,193.16	-0.36	407	202
65690	Couch	Oregon	5,710.06	2.36	902	920
65637	Dora	Howell	2,211.22	-0.35	423	612
63941	Fremont	Oregon	5,831.11	2.45	905	924
63942	Gatewood	Oregon	1,256.05	-1.09	33	55
65692	Koshkonong	Howell,Oregon	3,068.30	0.31	703	330
65692	Koshkonong	Howell,Oregon	3,068.30	0.31	703	330
65777	Moody	Howell	3,760.00	0.85	806	439
65548	Mountain View	Howell	3,535.31	0.67	788	446
65778	Myrtle	Oregon	3,897.22	0.95	817	442
65788	Peace Valley	Howell,Oregon	4,409.05	1.35	852	910
65789	Pomona	Howell	2,682.02	0.02	603	95
65790	Pottersville	Howell	3,023.48	0.28	698	427
65791	Thayer	Oregon	3,270.73	0.47	742	261
65775	West Plains	Howell,Oregon	3,369.11	0.55	762	518
65793	Willow Springs	Howell	3,376.21	0.55	763	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP





2,955.0 - 12,749.0

2,255.0 - 2,954.9

1,840.0 - 2,254.9

0.0 - 1,839.9

No Data

Report Location

Hypertension

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	989.31	2.48	908	720
65609	Bakersfield	Howell	191.14	-1.08	42	137
65438	Birch Tree	Oregon	470.97	0.17	652	574
65626	Caulfield	Howell	310.32	-0.55	286	202
65690	Couch	Oregon	1,333.33	4.01	930	920
65637	Dora	Howell	339.03	-0.42	357	612
63941	Fremont	Oregon	957.78	2.34	902	924
63942	Gatewood	Oregon	287.48	-0.65	234	55
65692	Koshkonong	Howell,Oregon	464.41	0.14	636	330
65692	Koshkonong	Howell,Oregon	464.41	0.14	636	330
65777	Moody	Howell	416.00	-0.08	545	439
65548	Mountain View	Howell	498.88	0.29	687	446
65778	Myrtle	Oregon	842.26	1.82	886	442
65788	Peace Valley	Howell,Oregon	588.99	0.69	778	910
65789	Pomona	Howell	354.12	-0.35	399	95
65790	Pottersville	Howell	392.27	-0.18	498	427
65791	Thayer	Oregon	626.87	0.86	803	261
65775	West Plains	Howell,Oregon	453.44	0.09	617	518
65793	Willow Springs	Howell	480.20	0.21	663	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZII



Hypertension Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

500.0 - 2,174.0

380.0 - 499.9

280.0 - 379.9

0.0 - 279.9

No Data

Report Location

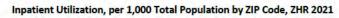
Inpatient Utilization

FY2019-21 hospital inpatient visits (rate per 1,000)

ZIP Code	ZIP Name	County	Inpatient Utilization per 1,000	Inpatient Utilization per 1,000 Z-Score	Inpatient Utilization Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	162.50	0.81	794	720
65609	Bakersfield	Howell	93.64	-0.85	136	137
65438	Birch Tree	Oregon	130.42	0.03	531	574
65626	Caulfield	Howell	91.88	-0.90	124	202
65690	Couch	Oregon	211.05	1.98	907	920
65637	Dora	Howell	98.41	-0.74	179	612
63941	Fremont	Oregon	344.44	5.19	934	924
63942	Gatewood	Oregon	90.16	-0.94	111	55
65692	Koshkonong	Howell,Oregon	109.54	-0.47	295	330
65692	Koshkonong	Howell,Oregon	109.54	-0.47	295	330
65777	Moody	Howell	142.67	0.33	665	439
65548	Mountain View	Howell	120.35	-0.21	430	446
65778	Myrtle	Oregon	142.76	0.33	668	442
65788	Peace Valley	Howell,Oregon	166.18	0.89	817	910
65789	Pomona	Howell	96.01	-0.80	155	95
65790	Pottersville	Howell	138.12	0.22	614	427
65791	Thayer	Oregon	114.50	-0.35	356	261
65775	West Plains	Howell,Oregon	135.09	0.15	582	518
65793	Willow Springs	Howell	136.03	0.17	595	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: 2IP







110.0 - 129.9

0.0 - 109.9 No Data

Report Location

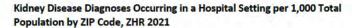
Kidney Disease

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed kidney disease (rate per 1,000)

ZIP Code	ZIP Name	County	Kidney Disease per 1,000	Kidney Disease per 1,000 Z- Score	Kidney Disease Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	148.77	1.08	818	720
65609	Bakersfield	Howell	45.09	-1.06	77	137
65438	Birch Tree	Oregon	83.55	-0.26	433	574
65626	Caulfield	Howell	55.10	-0.85	157	202
65690	Couch	Oregon	140.04	0.90	796	920
65637	Dora	Howell	70.51	-0.53	298	612
63941	Fremont	Oregon	164.44	1.40	862	924
63942	Gatewood	Oregon	24.21	-1,49	15	55
65692	Koshkonong	Howell,Oregon	63.83	-0.67	243	330
65692	Koshkonong	Howell,Oregon	63.83	-0.67	243	330
65777	Moody	Howell	62.67	-0.69	231	439
65548	Mountain View	Howell	110.08	0.28	663	446
65778	Myrtle	Oregon	125.62	0.60	734	442
65788	Peace Valley	Howell,Oregon	122.91	0.55	721	910
65789	Pomona	Howell	70.11	-0.54	292	95
65790	Pottersville	Howell	83.33	-0.27	429	427
65791	Thayer	Oregon	96.39	0.00	544	261
65775	West Plains	Howell,Oregon	97.30	0.02	557	518
65793	Willow Springs	Howell	114.47	0.37	685	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP





100.0 - 535.0

70.0 - 99.9

50.0 - 69.9

0.0 - 49.9

No Data

Report Location

2022 Quality Works®

Source: exploreMOhealth.org

Liver Disease

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	80.69	1.60	879	720
65609	Bakersfield	Howell	10.79	-1.43	11	137
65438	Birch Tree	Oregon	47.87	0.17	654	574
65626	Caulfield	Howell	27.55	-0.71	153	202
65690	Couch	Oregon	88.76	1.95	902	920
65637	Dora	Howell	34.50	-0.41	351	612
63941	Fremont	Oregon	75.56	1.37	862	924
63942	Gatewood	Oregon	29.88	-0.61	224	55
65692	Koshkonong	Howell,Oregon	55.95	0.52	762	330
65692	Koshkonong	Howell,Oregon	55.95	0.52	762	330
65777	Moody	Howell	64.00	0.87	816	439
65548	Mountain View	Howell	38.24	-0.24	444	446
65778	Myrtle	Oregon	80.66	1.59	878	442
65788	Peace Valley	Howell,Oregon	44.25	0.02	587	910
65789	Pomona	Howell	45.45	0.07	608	95
65790	Pottersville	Howell	54.33	0.45	745	427
65791	Thayer	Oregon	40.53	-0.15	499	261
65775	West Plains	Howell,Oregon	47.95	0.18	655	518
65793	Willow Springs	Howell	49.43	0.24	679	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Liver Disease Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

193

40.0 - 280.0

30.0 - 39.9

20.0 - 29.9

0.0 - 19.9

No Data

Report Location

Low Birthweight

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	37.88	-0.18	428	720
65609	Bakersfield	Howell	29.76	-0.25	327	137
65438	Birch Tree	Oregon	61.30	0.02	675	574
65626	Caulfield	Howell	54.79	-0.04	629	202
65690	Couch	Oregon	No data	1.36	914	920
65637	Dora	Howell	140.74	0.68	882	612
63941	Fremont	Oregon	No data	-0.49	91	924
63942	Gatewood	Oregon	0.00	-0.49	54	55
65692	Koshkonong	Howell,Oregon	46.41	-0.11	546	330
65692	Koshkonong	Howell,Oregon	46.41	-0.11	546	330
65777	Moody	Howell	No data	-0.49	86	439
65548	Mountain View	Howell	50.10	-0.08	581	446
65778	Myrtle	Oregon	0.00	-0.49	60	442
65788	Peace Valley	Howell,Oregon	240.74	1.52	919	910
65789	Pomona	Howell	8.01	-0.43	125	95
65790	Pottersville	Howell	7.58	-0.43	120	427
65791	Thayer	Oregon	19.56	-0.33	211	261
65775	West Plains	Howell,Oregon	35.80	-0.19	400	518
65793	Willow Springs	Howell	102.04	0.36	831	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Low Birthweight, 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 2021

- 60.0 600.0
- 40.0 59.9
- 25.0 39.9
- 0.0 24.9
- No Data
- Report Location

Lung Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	40.74	0.35	754	720
65609	Bakersfield	Howell	15.80	-0.44	262	137
65438	Birch Tree	Oregon	31.33	0.05	640	574
65626	Caulfield	Howell	29.01	-0.03	589	202
65690	Couch	Oregon	5.92	-0.76	76	920
65637	Dora	Howell	18.00	-0.37	333	612
63941	Fremont	Oregon	22.22	-0.24	437	924
63942	Gatewood	Oregon	14.94	-0.47	241	55
65692	Koshkonong	Howell,Oregon	9.98	-0.63	135	330
65692	Koshkonong	Howell,Oregon	9.98	-0.63	135	330
65777	Moody	Howell	30.67	0.03	628	439
65548	Mountain View	Howell	31.00	0.04	636	446
65778	Myrtle	Oregon	50.68	0.66	824	442
65788	Peace Valley	Howell,Oregon	93.41	2.02	912	910
65789	Pomona	Howell	16.91	-0.41	302	95
65790	Pottersville	Howell	69.06	1.24	881	427
65791	Thayer	Oregon	24.26	-0.18	492	261
65775	West Plains	Howell,Oregon	24.42	-0.17	498	518
65793	Willow Springs	Howell	27.22	-0.08	565	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Lung Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

195

30.0 - 730.0

20.0 - 29.9

13.0 - 19.9

0.0 - 12.9

No Data

Report Location

Lymphatic Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	46.93	0.43	753	720
65609	Bakersfield	Howell	0.39	-1.06	25	137
65438	Birch Tree	Oregon	20.39	-0.42	314	574
65626	Caulfield	Howell	41.32	0.25	689	202
65690	Couch	Oregon	25.64	-0.25	446	920
65637	Dora	Howell	42.30	0.28	705	612
63941	Fremont	Oregon	122.22	2.84	921	924
63942	Gatewood	Oregon	28.85	-0.15	524	55
65692	Koshkonong	Howell, Oregon	27.58	-0.19	494	330
65692	Koshkonong	Howell,Oregon	27.58	-0.19	494	330
65777	Moody	Howell	18.67	-0.48	275	439
65548	Mountain View	Howell	34.30	0.02	608	446
65778	Myrtle	Oregon	79.94	1.49	891	442
65788	Peace Valley	Howell,Oregon	2.95	-0.98	56	910
65789	Pomona	Howell	29.94	-0.12	537	95
65790	Pottersville	Howell	95.30	1.98	908	427
65791	Thayer	Oregon	37.22	0.12	648	261
65775	West Plains	Howell, Oregon	35.23	0.05	621	518
65793	Willow Springs	Howell	44.61	0.35	733	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Lymphatic Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

40.0 - 300.0

25.0 - 39.9

16.0 - 24.9

0.0 - 15.9

No Data

Report Location

Male Genital Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	53.66	0.29	706	720
65609	Bakersfield	Howell	5.03	-1.19	33	137
65438	Birch Tree	Oregon	44.26	0.00	590	574
65626	Caulfield	Howell	40.73	-0.10	520	202
65690	Couch	Oregon	77.92	1.03	852	920
65637	Dora	Howell	29.27	-0.45	288	612
63941	Fremont	Oregon	268.52	6.83	934	924
63942	Gatewood	Oregon	7.48	-1.12	46	55
65692	Koshkonong	Howell,Oregon	120.85	2.34	914	330
65692	Koshkonong	Howell,Oregon	120.85	2.34	914	330
65777	Moody	Howell	42.22	-0.06	547	439
65548	Mountain View	Howell	27,53	-0.51	257	446
65778	Myrtle	Oregon	41.49	-0.08	537	442
65788	Peace Valley	Howell,Oregon	51.08	0.21	683	910
65789	Pomona	Howell	55.81	0.36	726	95
65790	Pottersville	Howell	87.72	1.33	874	427
65791	Thayer	Oregon	44.41	0.01	593	261
65775	West Plains	Howell,Oregon	39.43	-0.14	492	518
65793	Willow Springs	Howell	46.28	0.07	615	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZII



Male Genital Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Male Population by ZIP Code, ZHR 2021

40.0 - 356.0

30.0 - 39.9

20.0 - 29.9

0.0 - 19.9

No Data

Report Location

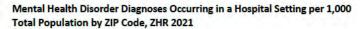
Mental Health

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed mental disorder-MDC 19 (rate per 1,000)

ZIP Code	ZIP Name	County	Mental Health Diagnosed per 1,000	Mental Health Diagnosed per 1,000 Z-Score	Mental Health Diagnosed Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	181.30	6.34	936	720
			100			
	Bakersfield	Howell	32.37	0.10	671	137
65438	Birch Tree	Oregon	78.33	2.03	888	574
65626	Caulfield	Howell	72.92	1.80	878	202
65690	Couch	Oregon	177.51	6.18	935	920
65637	Dora	Howell	69.01	1.64	870	612
63941	Fremont	Oregon	95.56	2.75	907	924
63942	Gatewood	Oregon	18.03	-0.50	303	55
65692	Koshkonong	Howell,Oregon	128.45	4.12	929	330
65692	Koshkonong	Howell,Oregon	128.45	4.12	929	330
65777	Moody	Howell	112.00	3.44	925	439
65548	Mountain View	Howell	106.09	3,19	920	446
65778	Myrtle	Oregon	75.66	1.91	884	442
65788	Peace Valley	Howell,Oregon	129.79	4.18	930	910
65789	Pomona	Howell	91.83	2,59	906	95
65790	Pottersville	Howell	62.62	1.37	859	427
65791	Thayer	Oregon	105.05	3,14	919	261
65775	West Plains	Howell,Oregon	134.37	4.37	932	518
65793	Willow Springs	Howell	99.46	2.91	915	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP





65.0 - 330.0 41.0 - 64.9

27.0 - 40.9

0.0 - 26.9 No Data

Report Location

Nonspecified Cancer

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed nonspecified cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Nonspecified Cancer per 1,000	Nonspecified Cancer per 1,000 Z-Score	Nonspecified Cancer Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	4.16	0.59	818	720
65609	Bakersfield	Howell	1.16	-0.35	361	137
65438	Birch Tree	Oregon	2.36	0.03	657	574
65626	Caulfield	Howell	1.13	-0.35	355	202
65690	Couch	Oregon	1.97	-0.09	581	920
65637	Dora	Howell	1.20	-0.33	378	612
63941	Fremont	Oregon	0.00	-0.71	120	924
63942	Gatewood	Oregon	0.00	-0.71	62	55
65692	Koshkonong	Howell,Oregon	2.36	0.03	658	330
65692	Koshkonong	Howell,Oregon	2.36	0.03	658	330
65777	Moody	Howell	1.33	-0.29	417	439
65548	Mountain View	Howell	2.71	0.14	709	446
65778	Myrtle	Oregon	0.00	-0.71	106	442
65788	Peace Valley	Howell,Oregon	12.78	3.27	926	910
65789	Pomona	Howell	2.64	0.12	696	95
65790	Pottersville	Howell	0.92	-0.42	294	427
65791	Thayer	Oregon	1.79	-0.15	547	261
65775	West Plains	Howell,Oregon	1.78	-0.15	544	518
65793	Willow Springs	Howell	2.62	0.11	693	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Unspecified Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

2.0 - 45.0

1.0 - 1.9

0.5 - 0.9

0.0 - 0.4

No Data

Report Location

Other Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	17.89	-0.20	459	720
65609	Bakersfield	Howell	7.71	-0.71	104	137
65438	Birch Tree	Oregon	20.64	-0.06	576	574
65626	Caulfield	Howell	10.53	-0.57	166	202
65690	Couch	Oregon	35.50	0.68	830	920
65637	Dora	Howell	20.10	-0.09	556	612
63941	Fremont	Oregon	20.00	-0.09	550	924
63942	Gatewood	Oregon	11.33	-0.53	187	55
65692	Koshkonong	Howell,Oregon	22.59	0.04	639	330
65692	Koshkonong	Howell,Oregon	22.59	0.04	639	330
65777	Moody	Howell	26.67	0.24	725	439
65548	Mountain View	Howell	9.31	-0.63	140	446
65778	Myrtle	Oregon	62.10	2.02	910	442
65788	Peace Valley	Howell,Oregon	28.52	0.33	760	910
65789	Pomona	Howell	13.96	-0.39	280	95
65790	Pottersville	Howell	12.43	-0.47	223	427
65791	Thayer	Oregon	8.79	-0.65	127	261
65775	West Plains	Howell,Oregon	17.00	-0.24	412	518
65793	Willow Springs	Howell	20.73	-0.06	580	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Other Cancer (Unspecified Neoplasm) Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

25.0 - 288.0

17.5 - 24.9

12.0 - 17.4

0.0 - 11.9

No Data

Report Location

Secondary Malignancies

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	40.06	0.26	671	720
65609	Bakersfield	Howell	5.39	-1.28	33	137
65438	Birch Tree	Oregon	46.00	0.52	746	574
65626	Caulfield	Howell	29.17	-0.22	448	202
65690	Couch	Oregon	19.72	-0.64	212	920
65637	Dora	Howell	52.51	0.81	802	612
63941	Fremont	Oregon	188.89	6.85	936	924
63942	Gatewood	Oregon	26.28	-0.35	384	55
65692	Koshkonong	Howell,Oregon	59.89	1.14	844	330
65692	Koshkonong	Howell,Oregon	59.89	1.14	844	330
65777	Moody	Howell	26.67	-0.33	396	439
65548	Mountain View	Howell	31.16	-0.14	497	446
65778	Myrtle	Oregon	86.37	2.31	911	442
65788	Peace Valley	Howell,Oregon	36.38	0.10	608	910
65789	Pomona	Howell	32.57	-0.07	529	95
65790	Pottersville	Howell	39.59	0.24	664	427
65791	Thayer	Oregon	34.71	0.02	569	261
65775	West Plains	Howell,Oregon	34.05	-0.01	556	518
65793	Willow Springs	Howell	28.05	-0.27	424	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Secondary Malignancy Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

34.0 - 200.0 24.0 - 33.9

16.0 - 23.9

0.0 - 15.9 No Data

Report Location

Skin Cancer

FY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	6.41	-0.31	409	720
65609	Bakersfield	Howell	0.77	-0.80	42	137
65438	Birch Tree	Oregon	12.43	0.21	695	574
65626	Caulfield	Howell	3.24	-0.59	174	202
65690	Couch	Oregon	3.94	-0.53	226	920
65637	Dora	Howell	8.70	-0.12	552	612
63941	Fremont	Oregon	6.67	-0.29	428	924
63942	Gatewood	Oregon	1.03	-0.78	55	55
65692	Koshkonong	Howell,Oregon	8.67	-0.12	550	330
65692	Koshkonong	Howell,Oregon	8.67	-0.12	550	330
65777	Moody	Howell	5.33	-0.41	343	439
65548	Mountain View	Howell	9.89	-0.01	609	446
65778	Myrtle	Oregon	5.00	-0.44	320	442
65788	Peace Valley	Howell,Oregon	3.93	-0.53	225	910
65789	Pomona	Howell	8.53	-0.13	544	95
65790	Pottersville	Howell	19.34	0.80	835	427
65791	Thayer	Oregon	6.94	-0.27	455	261
65775	West Plains	Howell,Oregon	7.59	-0.21	492	518
65793	Willow Springs	Howell	6.91	-0.27	450	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIF Health Rankings. 2021 Source geography: ZIP



Skin Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

12.0 - 215.0

7.0 - 11.9

4.0 - 6.9

0.0 - 3.9

No Data

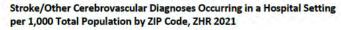
Report Location

StrokeFY2019-21 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 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	50.75	2.21	900	720
65609	Bakersfield	Howell	18.88	-0.15	508	137
65438	Birch Tree	Oregon	24.99	0.30	715	574
65626	Caulfield	Howell	17.83	-0.23	470	202
65690	Couch	Oregon	78.90	4.30	931	920
65637	Dora	Howell	18.00	-0.21	475	612
63941	Fremont	Oregon	82.22	4.54	933	924
63942	Gatewood	Oregon	20.61	-0.02	576	55
65692	Koshkonong	Howell,Oregon	33.62	0.94	835	330
65692	Koshkonong	Howell,Oregon	33.62	0.94	835	330
65777	Moody	Howell	26.67	0.43	752	439
65548	Mountain View	Howell	29.51	0.64	794	446
65778	Myrtle	Oregon	46.40	1.89	891	442
65788	Peace Valley	Howell,Oregon	25.57	0.35	729	910
65789	Pomona	Howell	18.61	-0.17	495	95
65790	Pottersville	Howell	39.13	1.35	869	427
65791	Thayer	Oregon	41.52	1.53	879	261
65775	West Plains	Howell,Oregon	33.90	0.96	838	518
65793	Willow Springs	Howell	33.47	0.93	834	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP





14.0 - 125.0

9.5 - 13.9

7.0 - 9.4

0.0 - 6.9

No Data

Report Location

Urinary Cancer

FY2019-21 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 per 1,000 Z- Score	Urinary Cancer Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	25.32	1.10	851	720
65609	Bakersfield	Howell	11,56	-0.14	525	137
65438	Birch Tree	Oregon	19.40	0.57	766	574
65626	Caulfield	Howell	6.97	-0.55	260	202
65690	Couch	Oregon	49.31	3.25	923	920
65637	Dora	Howell	23.10	0.90	831	612
63941	Fremont	Oregon	4.44	-0.78	144	924
63942	Gatewood	Oregon	4.64	-0.76	146	55
65692	Koshkonong	Howell,Oregon	8.67	-0.40	361	330
65692	Koshkonong	Howell,Oregon	8.67	-0.40	361	330
65777	Moody	Howell	32.00	1.70	882	439
65548	Mountain View	Howell	10.26	-0.25	462	446
65778	Myrtle	Oregon	17.84	0.43	739	442
65788	Peace Valley	Howell,Oregon	0.00	-1.18	13	910
65789	Pomona	Howell	12.72	-0.03	591	95
65790	Pottersville	Howell	21.64	0.77	808	427
65791	Thayer	Oregon	6.68	-0.58	238	261
65775	West Plains	Howell,Oregon	13.31	0.02	610	518
65793	Willow Springs	Howell	17.27	0.37	725	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Urinary Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Total Population by ZIP Code, ZHR 2021

14.0- 140.0

9.0 - 13.9

6.0 - 8.9

0.0 - 5.9

No Data

Report Location

Uterine/Cervical Cancer

FY2019-21 hospital inpatient, emergency department, and outpatient diagnosed uterine/cervical cancer (rate per 1,000)

ZIP Code	ZIP Name	County	Uterine/Cervical Cancer per 1,000	Uterine/Cervical Cancer per 1,000 Z-Score	Uterine/Cervical Cancer Rank (of 937)	Quality of Life Rank (of 937)
65606	Alton	Oregon	17.82	0.20	728	720
65609	Bakersfield	Howell	2.14	-0.67	97	137
65438	Birch Tree	Oregon	26.51	0.68	839	574
65626	Caulfield	Howell	19.93	0.32	772	202
65690	Couch	Oregon	144.93	7.24	934	920
65637	Dora	Howell	3.33	-0.61	137	612
63941	Fremont	Oregon	29.91	0.87	859	924
63942	Gatewood	Oregon	0.00	-0.79	26	55
65692	Koshkonong	Howell,Oregon	35.79	1.19	884	330
65692	Koshkonong	Howell,Oregon	35.79	1.19	884	330
65777	Moody	Howell	0.00	-0.79	49	439
65548	Mountain View	Howell	11.60	-0.15	543	446
65778	Myrtle	Oregon	8.55	-0.32	391	442
65788	Peace Valley	Howell,Oregon	37.21	1.27	888	910
65789	Pomona	Howell	19.02	0.26	749	95
65790	Pottersville	Howell	25.40	0.62	828	427
65791	Thayer	Oregon	13.05	-0.07	593	261
65775	West Plains	Howell,Oregon	21.68	0.41	796	518
65793	Willow Springs	Howell	18.46	0.23	740	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: 2IF



Uterine/Cervical Cancer Diagnoses Occurring in a Hospital Setting per 1,000 Female Population by ZIP Code, ZHR 2021

22.1 - 250.0

15.1 - 22.0

9.1 - 15.0

0.0 - 9.0

No Data

Report Location

Quality of Life Rank

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 937)
65606	Alton	Oregon	0.39	720
65609	Bakersfield	Howell	-0.76	13
65438	Birch Tree	Oregon	0.05	574
65626	Caulfield	Howell	-0.61	202
65690	Couch	Oregon	2.50	920
65637	Dora	Howell	0.12	612
63941	Fremont	Oregon	3.00	924
63942	Gatewood	Oregon	-1.04	55
65692	Koshkonong	Howell,Oregon	-0.39	330
65692	Koshkonong	Howell,Oregon	-0.39	330
65777	Moody	Howell	-0.20	439
65548	Mountain View	Howell	-0.19	446
65778	Myrtle	Oregon	-0.20	442
65788	Peace Valley	Howell,Oregon	1.93	910
65789	Pomona	Howell	-0.89	95
65790	Pottersville	Howell	-0.22	427
65791	Thayer	Oregon	-0,51	261
65775	West Plains	Howell,Oregon	-0.06	518
65793	Willow Springs	Howell	0.44	729

Data Source: Washington University School of Medicine, Hospital Industry Data Institute, Missouri ZIP Health Rankings. 2021 Source geography: ZIP



Quality of Life Outcomes Rank (of 937) by ZIP Code, ZHR 2021

- 706 937
- 471 705
- 236 470
- 1 235
- No Data
- Report Location

Dissemination Plan

The CHNA process and strategic implementation of the resulting implementation plan are only the first steps to identifying needs and determining areas of priority. The CHNA is not considered "conducted" until the written report is made widely available to the public. Furthermore, dissemination of the CHNA report is a critical step in addressing the community's health status and needs.

In support of the commitment to transparency, OZH will disseminate this 2022 CHNA report through various avenues including:

- OZH will post the assessment on its website at https://www.ozarkshealthcare.com/about-us/for-community/community-education-health-needs/.
- Promote OZH CHNA link through its social media channels
- Distribution of the report to all OZH staff
- Distribution of the report to all OZH providers
- Direct distribution to elected officials and community partners
- Distribution to the OZH Board of Directors
- Distribution to strategic partners
- Distribution to government agencies as required
- Distribute to anyone requesting a copy

2022 Quality Works® 207

Community Resources

Information about community resources is provided in the Resource Guides available in the appendix. Please note, these lists are not all inclusive.

2022 Quality Works® 208

Appendices

2022 County Health Rankings & Roadmaps, Robert Wood Johnson Foundation

2022 Status Reports on Missouri's Substance Use and Mental Health

West Plains RV-II Community Resource List

Oregon County Resource Guide

Ozarks Healthcare Medical Group Provider Directory

Ozarks Healthcare Directory

Ozarks Healthcare COVID-19 2020 Timeline

2021-2022 School Immunization Data – Howell County

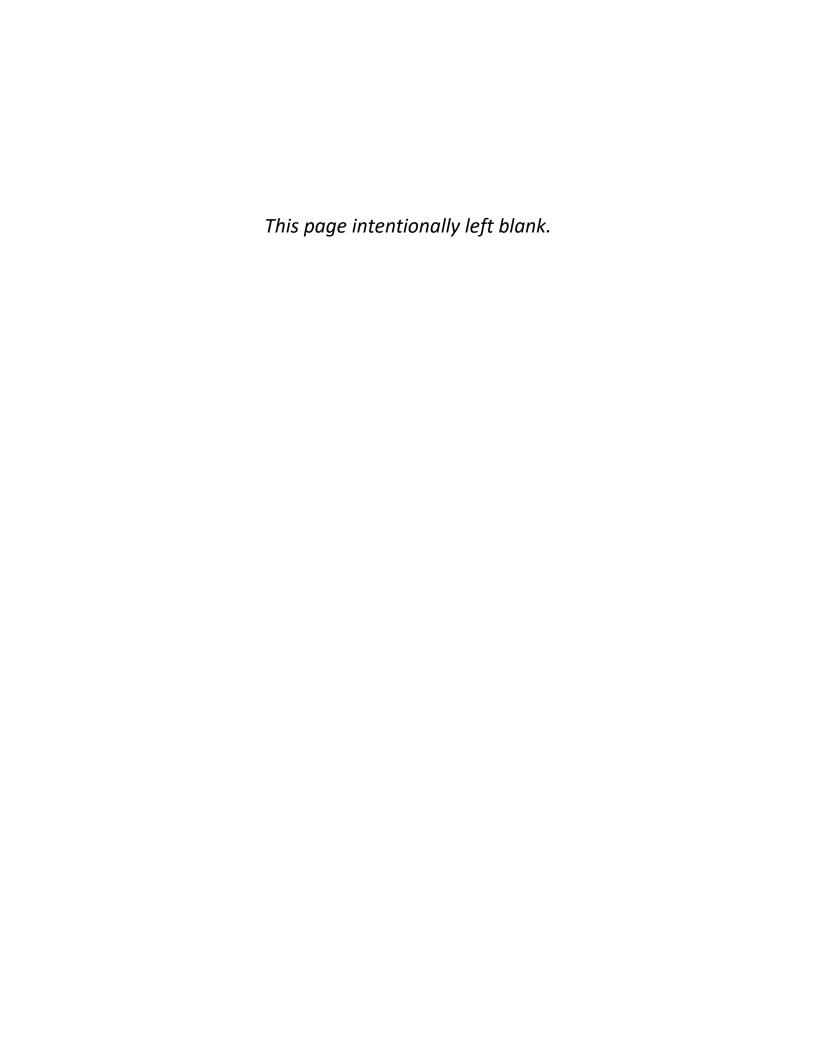
Ozarks Healthcare Emergency Department Utilization

Focus Group Materials:

- CHNA Survey Template
- Survey Promotional Banner
- News Release
- Agenda for Each Focus Group
- Presentation

About Quality Works®

2022 Quality Works® 209







The 2022 Rankings include deaths attributable to COVID-19 from 2020. See our FAQs for more information on COVID-specific data.

Howell (HO) 2022 Rankings

County Demographics		
	County	State
Population	40,262	6,151,548
% below 18 years of age	24.1%	22.3%
% 65 and older	20.2%	17.7%
% Non-Hispanic Black	0.5%	11.5%
% American Indian & Alaska Native	0.9%	0.6%
% Asian	0.7%	2.2%
% Native Hawaiian/Other Pacific Islander	0.1%	0.2%
% Hispanic	2.4%	4.5%
% Non-Hispanic White	94.0%	79.0%
% not proficient in English **	0%	1%
% Females	51.4%	50.9%
% Rural	72.2%	29.6%

	County	Error Margin	Top U.S. Performers ^	Missouri
Health Outcomes				
Length of Life				
Premature death	10,500	9,300-11,800	5,600	8,900
Quality of Life				
Poor or fair health ** Poor physical health days ** Poor mental health days ** Low birthweight	24% 5.0 5.4 8%	21-27% 4.6-5.4 5.1-5.8 7-9%	15% 3.4 4.0 6%	18% 4.0 4.9 9%
Additional Health Outcomes (not included in overall ranking) COVID-19 age-adjusted mortality ** Life expectancy Premature age-adjusted mortality Child mortality Infant mortality Frequent physical distress ** Frequent mental distress ** Diabetes prevalence ** HIV prevalence	135 74.3 510 90 7 17% 19% 11% 36	106-169 73.4-75.2 470-540 60-130 5-11 15-18% 17-20% 10-12%	43 80.6 290 40 4 10% 13% 8% 38	87 76.6 430 60 6 12% 16% 9% 248
Health Factors				
Health Behaviors Adult smoking ** Adult obesity ** Food environment index Physical inactivity ** Access to exercise opportunities	26% 37% 6.1 38% 59%	22-30% 35-39% 35-42%	15% 30% 8.8 23% 86%	20% 35% 6.7 30% 70%

H	Howell County, Missouri County Health Rankings & Roadmaps					
Excessive drinking ** Alcohol-impaired driving deaths Sexually transmitted infections Teen births	16% 20% 373.9 42	15-17% 12-28% 38-46	15% 10% 161.8 11	19% 28% 560.8 23		
Additional Health Behaviors (not included in overall ranking) Food insecurity Limited access to healthy foods Drug overdose deaths Motor vehicle crash deaths Insufficient sleep **	19% 10% 10 24 37%	5-17 19-31 35-39%	9% 2% 11 9 32%	13% 7% 28 15 35%		
Clinical Care Uninsured Primary care physicians Dentists Mental health providers Preventable hospital stays Mammography screening Flu vaccinations	16% 1,080:1 2,240:1 400:1 4,004 32% 38%	14-18%	6% 1,010:1 1,210:1 250:1 2,233 52% 55%	12% 1,400:1 1,650:1 460:1 4,155 45% 47%		
Additional Clinical Care (not included in overall ranking) Uninsured adults Uninsured children Other primary care providers	20% 8% 720:1	17-22% 5-10%	7% 3% 580:1	14% 7% 890:1		
Social & Economic Factors High school completion Some college Unemployment Children in poverty Income inequality Children in single-parent households Social associations Violent crime Injury deaths	86% 57% 6.7% 25% 4.9 20% 11.5 263 102	84-88% 49-64% 15-34% 4.1-5.6 15-26%	94% 74% 4.0% 9% 3.7 14% 18.1 63	91% 67% 6.1% 16% 4.5 25% 11.5 481		
Additional Social & Economic Factors (not included in overall religible school graduation Disconnected youth Reading scores Math scores School segregation School funding adequacy Gender pay gap Median household income Living wage ** Children eligible for free or reduced price lunch Residential segregation - Black/white Residential segregation - non-white/white Childcare cost burden ** Childcare centers ** Homicides Suicides Firearm fatalities Juvenile arrests	94% 10% 2.8 2.8 0.04 -\$1,186 0.80 \$45,800 \$32.98 58% 42 20% 4 7 24 24 16	4-16% 0.69-0.92 \$39,500 to \$52,100 4-11 17-32 18-32	96% 4% 3.3 3.4 0.02 0.88 \$75,100 32% 27 16 18% 12 2 11	91% 7% 3.0 3.0 0.29 -\$223 0.79 \$58,800 \$36.09 50% 72 55 16% 6 10 19 21 28		
Physical Environment Air pollution - particulate matter Drinking water violations Severe housing problems Driving alone to work Long commute - driving alone Additional Physical Environment (not included in overall rankin		14-20% 80-87% 14-21%	5.9 9% 72% 16%	8.2 13% 81% 32%		
Traffic volume Homeownership Severe housing cost burden Broadband access	70 68% 13% 77%	65-71% 10-16% 75-80%	81% 7% 88%	368 67% 11% 83%		

 $^{\,{}^{\}smallfrown}\, 10 th/90 th$ percentile, i.e., only 10% are better.

Note: Blank values reflect unreliable or missing data

^{**} Data should not be compared with prior years





The 2022 Rankings include deaths attributable to COVID-19 from 2020. See our FAQs for more information on COVID-specific data.

Oregon (OR) 2022 Rankings

County Demographics		
	County	State
Population	10,411	6,151,548
% below 18 years of age	22.6%	22.3%
% 65 and older	23.6%	17.7%
% Non-Hispanic Black	0.4%	11.5%
% American Indian & Alaska Native	1.4%	0.6%
% Asian	0.4%	2.2%
% Native Hawaiian/Other Pacific Islander	0.1%	0.2%
% Hispanic	1.9%	4.5%
% Non-Hispanic White	93.9%	79.0%
% not proficient in English **	0%	1%
% Females	50.5%	50.9%
% Rural	80.5%	29.6%

	County	Error Margin	Top U.S. Performers ^	Missouri
Health Outcomes				
Length of Life				
Premature death	10,100	7,800-12,500	5,600	8,900
Quality of Life				
Poor or fair health ** Poor physical health days ** Poor mental health days ** Low birthweight	26% 5.4 5.7 9%	23-30% 5.1-5.8 5.3-6.0 7-11%	15% 3.4 4.0 6%	18% 4.0 4.9 9%
Additional Health Outcomes (not included in overall ranking) COVID-19 age-adjusted mortality ** Life expectancy Premature age-adjusted mortality Child mortality Infant mortality Frequent physical distress ** Frequent mental distress ** Diabetes prevalence ** HIV prevalence	52 75.3 480 18% 20% 12% 113	25-96 73.4-77.1 410-560 16-20% 18-22% 11-13%	43 80.6 290 40 4 10% 13% 8% 38	87 76.6 430 60 6 12% 16% 9% 248
Health Factors				
Health Behaviors Adult smoking ** Adult obesity ** Food environment index Physical inactivity ** Access to exercise opportunities	29% 40% 6.1 39% 64%	25-32% 38-42% 35-42%	15% 30% 8.8 23% 86%	20% 35% 6.7 30% 70%

	Oregon County, Missouri County Health Rankings & Roadmaps				
Excessive drinking ** Alcohol-impaired driving deaths Sexually transmitted infections Teen births	16% 24% 199.4 36	15-18% 12-36% 29-45	15% 10% 161.8 11	19% 28% 560.8 23	
Additional Health Behaviors (not included in overall ranking)	20%		9%	13%	
Food insecurity Limited access to healthy foods Drug overdose deaths Motor vehicle crash deaths Insufficient sleep **	20% 9% 37 37%	25-54 36-39%	2% 11 9 32%	7% 28 15 35%	
Clinical Care					
Uninsured Primary care physicians Dentists Mental health providers Preventable hospital stays Mammography screening Flu vaccinations	17% 10,410:1 5,210:1 4,464 28% 29%	14-19%	6% 1,010:1 1,210:1 250:1 2,233 52% 55%	12% 1,400:1 1,650:1 460:1 4,155 45% 47%	
Additional Clinical Care (not included in overall ranking)	200/	17-22%	70/	4.40/	
Uninsured adults Uninsured children Other primary care providers	20% 9% 2,080:1	6-11%	7% 3% 580:1	14% 7% 890:1	
Social & Economic Factors					
High school completion Some college Unemployment Children in poverty Income inequality Children in single-parent households Social associations Violent crime Injury deaths	86% 52% 6.7% 31% 4.4 38% 4.7 164 114	82-89% 41-62% 19-43% 3.3-5.6 24-53%	94% 74% 4.0% 9% 3.7 14% 18.1 63	91% 67% 6.1% 16% 4.5 25% 11.5 481	
Additional Social & Economic Factors (not included in overal	l ranking)				
High school graduation Disconnected youth Reading scores Math scores School segregation School funding adequacy Gender pay gap Median household income Living wage ** Children eligible for free or reduced price lunch Residential segregation - Black/white Residential segregation - non-white/white Childcare cost burden ** Childcare centers ** Homicides Suicides Firearm fatalities	2.9 3.1 0.09 -\$8,026 0.68 \$37,800 \$33.51 68% 25 27% 3	0.55-0.81 \$30,800 to \$44,800 14-52 12-40	96% 4% 3.3 3.4 0.02 0.88 \$75,100 32% 27 16 18% 12 2 11	91% 7% 3.0 3.0 0.29 -\$223 0.79 \$58,800 \$36.09 50% 72 55 16% 6 10 19 21	
Juvenile arrests				28	
Physical Environment					
Air pollution - particulate matter Drinking water violations Severe housing problems Driving alone to work Long commute - driving alone	8.5 No 15% 82% 27%	11-19% 75-89% 21-34%	5.9 9% 72% 16%	8.2 13% 81% 32%	
Additional Physical Environment (not included in overall ran Traffic volume	king) 33			368	
Homeownership Severe housing cost burden Broadband access	73% 15% 60%	68-78% 11-19% 56-64%	81% 7% 88%	67% 11% 83%	

 $^{^{\}updayscript{$\wedge$}}$ 10th/90th percentile, i.e., only 10% are better.

Note: Blank values reflect unreliable or missing data

^{**} Data should not be compared with prior years

H	OWELL COUNTY				ALCOHOL SALES OUTLETS Alcohol On-premise Drink Licenses	2021 33	2020 32	2019
Ļ	CIFFILE.				Alcohol Package Carry-out Licenses	51	49	46
Y		7.4.2.	outheast		IMPAIRED DRIVING	2020	2019	2018
5	***** Y7~	EAREAS			Alcohol Involved Crashes	37	37	42
		ance Use 18			Fatal Crashes	1	0	3
		al Health 18			Injury Crashes	19	18	14
	POPUL				Property Damage Crashes	17	19	25
	Cens	us 2010	40,400		Crash Fatalities	1	0	3
	April:	2020 Estimate	40,262		Crash Injuries	21	21	24
	Δ3				Drug Involved Crashes	9	5	10
3IR	THS AND DEATHS	2020	2019	2018	Fatal Crashes	0	0	2
Res	sident Births	475	465	523	Injury Crashes	4	2	5
Res	sident Deaths	638	546	530	Property Damage Crashes	5	3	3
C	OVID-19	80			Crash Fatalities	0	0	2
S	uicide	9	12	7		8	2	7
Н	omicide	5	3	3	Crash Injuries		2	,
A	Icohol Induced Deaths	11	5	2	POLICE REPORTS 3	2020	2019	2018
D	rug Induced Deaths	4	6	5	DUI Arrests, DWI Tracking System	156	155	175
	moking Attributable Deaths	101	96	100	Liquor Law Arrests	1	9	11
	EASE INCIDENCE 1	2020	2019	2018	Drug Arrests	169	226	325
	/ Newly Diagnosed Cases	2020	0	2	Violent Offenses	146	136	133
	patitis B Chronic, Acute, and Prenat		14	1	Domestic Violence Reports	318	269	234
	patitis C Chronic and Acute	37	53	42	Property Offenses	1,122	1,219	1,051
	berculosis Infection Cases	13	15	9				
-		10	10		SCHOOL REPORTS	2020-21	2019-20	2018-19
	SPITAL 2	2019	2018	2017	Enrollment Grades K-12	6,338	6,510	6,504
	ohol Disorder Principal Diagnosis	*88	400	0.7	School Discipline Involving Alcohol	0	3	0
	nergency Room, then Discharged	100	132	97	School Discipline Involving Drugs	0	5	8
	nergency Room, then Admitted	4 7 6	-	17	School Discipline Involving Tobacco	0	0	1
	mitted without Emergency Room	38	95	85	Enrollment Grades 9-12	1,859	1,820	1,822
	ohol Related (Secondary Diagnosis		***	254	Dropouts	21	5	0
	nergency Room, then Discharged	108	118	154	UNICAULE COLUET DECEDEALS	2020	2010	2040
	ergency Room, then Admitted	34	39	48	JUVENILE COURT REFERRALS	2020	2019	2018
	mitted without Emergency Room	243	326	244	Violent Offenses	16	23	17
	g Disorder Principal Diagnosis			144	Alcohol Offenses	3	5	2
	nergency Room, then Discharged	76	68	69	Drug Offenses	11	10	4
	nergency Room, then Admitted	7	4	4	Juvenile Status Offenses	23	40	
	mitted without Emergency Room	65	105	73	School Truancy	14	19	24
	g Related (Secondary Diagnosis)		540	الاتالي	Absent from Home	-22	21	19
	nergency Room, then Discharged	149	174	205	Beyond Parental Control	28	34	33
	nergency Room, then Admitted	35	60	44	Injurious Behavior	12	30	26
	mitted without Emergency Room	322	438	392	Child Abuse	14	9	12
	ntal Disorder Principal Diagnosis				Child Neglect	24	39	95
	nergency Room, then Discharged	335	398	293	Child Custody Issues	98	95	43
	nergency Room, then Admitted	19	50	22	JUVENILE COURT PLACEMENTS	2020	2019	2018
	mitted without Emergency Room	389	638	491	Total Out-of-Home Placements	53	74	68
	ntal Related (Secondary Diagnosis)				Conditions Present at Removal 4			-
En	nergency Room, then Discharged	535	1,698	716	Parental Alcohol Use	0	1	2
En	nergency Room, then Admitted	130	250	185	Parental Drug Use	24	34	38
Ad	mitted without Emergency Room	933	1,638	1,543	Parental Alcohol and Drug Use	0	5	1
	Multi-county Kansas City hepatitis and 1	S casa ranada a	a Included to	lackson				
1	County totals and all Joplin case reports				CRIMINAL JUSTICE	FY 2021	FY 2020	FY 2019
7	Hospital counts for alcohol, drug, and m	ental disorders ar	e based on r	diagnosis	Drug Treatment Court Participants	0	27	25
2	codes determined by the national Health	care Cost and Ut	lization Prog		Probation/Parole AdmissionsDrug	92	115	129
	Individuals are counted only once in eac regardless of number of times receiving			far year	Probation/Parole AdmissionsDWI	8	13	3
	regardless of number of times receiving	nospital services	in the calend	an year.	Prison Admissions-Drug	19	27	32
1	In 2019 the National Incident Based Re	orting System re	laced the U	niform	Prison AdmissionsDWI	2	2	1
	Crime Reporting system for Missouri cri might not be fully comparable to crime of		orts. 2019 cr	rime data	EMPLOYMENT	2020	2019	2018
	Control of the Contro				Labor Force	16,201	16,541	16,233
4	DSS Children's Division reports do not o				Employed	15,118	15,870	15,653
	document conditions present. There are considered when a child is placed out of				Unemployed	1,083	671	580
	conditions are included in this profile.		4	-	Unemployment Rate	6.7%	4.1%	3.6%

HOWELL COUNTY

TREATMENT ADMISSIONS FOR SUBSTANCE USE DISORDERS AND COMPULSIVE GAMBLING - DIVISION OF BEHAVIORAL HEALTH

Some individuals were admitted to more than one category of substance use treatment and are counted once in each category they accessed during the fiscal year:

TREATMENT CATEGORY	FY2021	FY2020	FY2019
Detoxification	9	14	12
CSTAR Adolescent	13	20	21
CSTAR Women and Children	12	13	8
CSTAR General Adult	135	196	185
CSTAR Opioid	17	0	0
Primary Recovery Treatment	0	0	•
Clinical SATOP (CIP, YCIP, SROP)	29	24	28
Other Substance Disorder Treatment	0	0	0

SUBSTANCE AWARENESS TRAFFIC OFFENDER PROGRAM (SATOP)	FY2021	FY2020	FY2019
Offender Management Unit	140	121	103
- Adolescent Diversion Education Progra	•	0	0
- Offender Education Program	41	50	34
- Weekend Intervention Program	36	26	31
(See also Clinical SATOP at left)			
OTHER SERVICES PROVIDED			
Co-Dependency	0	0	•
Compulsive Gambling	0	0	0
Recovery Supports	5	•	•
Early Intervention	0	•	0

The profiles below summarize individuals admitted to Division of Behavioral Health substance use disorder treatment programs. Individuals are counted only once, regardless of their number of program admissions within the fiscal year. Individuals admitted only to SATOP and other services listed in the upper-right box are not included below. An asterisk (*) in a data cell indicates the number of individuals was fewer than 5.

NUMBER ADMITTED	FY2021	FY2020	FY2019	PRIMARY DRUG PROBLEM	FY2021	FY2020	FY2019
Total Individuals	231	249	280	Alcohol	64	68	62
	20.			Marijuana / Hashish	32	35	43
AGE				Cocaine (total)	0		0
Under 18	13	21	20	- Crack	ō	0	0
18 to 24	26	28	43	Stimulant (total)	85	99	108
25 to 29	41	53	52	- Methamphetamine	84	97	107
30 to 34	39	50	52	Heroin	14	8	9
35 to 39	35	36	39	Analgesic except Heroin	34	36	56
40 to 44	27	20	26	- Non-Prescription Methadone		0	0
45 to 54	32	22	29	PCP, LSD, other Hallucinogen	0	0	
55 and Over	18	19	19	Tranquilizer	•	•	0
GENDER				Inhalant	•	0	0
Male	126	143	161	Sedative	0	0	0
Female	104	106	119	Other Medication or Illicit Drug	0	0	•
				Average Age at First Use of Drug	19.2	18.1	19.7
RACE / ETHNICITY	214	239	273				
Caucasian	214	239	2/3	INJECTION DRUG USE			
African American			0	Any Injection Use at Admission	68	71	74
Native American / Alaskan	0		•	- Daily Injection Use	15	14	20
Asian / Pacific Islander	0	0	0	- Weekly Injection Use	28	28	21
Hispanic	6		5	- Less than Weekly Injection Use	25	29	33
Other Race / Two or More Races	10	-	-				
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	74	93	90	0	138	155	180
High School Graduate or G.E.D.	105	104	118	1 or 2	65	62	74
Associate Degree or Some College	51	52	71	3 or More	28	32	26
Bachelor or Advanced Degree	•	0	•	TREATMENT REFERRAL SOURCE			
EMPLOYMENT				Self / Family / Friend	160	193	179
Employed	65	49	73	School	11		5
Unemployed	106	132	107	Mental Health Provider			0
Not in Labor Force	60	68	100	Health Care Provider	30	19	26
Not in Labor Porce	00	00	100	Court / Criminal Justice	19	20	41
HOUSING / LIVING ARRANGEMENT				Other Referral Source		0	9
Independent Living	173	193	219	Other Reletal Source			
Dependent Living	24	22	27	TOTATACNIT ACCOUNT ON ATION			
Homeless	9	12	27	TREATMENT ACCOMMODATION Pregnant when Admitted to any Episode	11	5	
MARITAL / FAMILY STATUS				Military Veteran	6	5	6
Never Married	100	111	135	Special Education Services Needed	36	48	31
Married / Cohabitating	70	83	80	Co-Occurring Psychological Issue	119	130	147
Previously Married	61	55	65	Co-Occurring Developmental Issue	16	18	12
· · · · · · · · · · · · · · · · · · ·	3.	-	-				

2022 Status Report on Missouri's Substance Use and Mental Health

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Missouri Department of Mental Health, Division of Behavioral Health

HOWELL COUNTY

MENTAL ILLNESS TREATMENT SERVICES -- DIVISION OF BEHAVIORAL HEALTH



 PLANNING REGION
 Southeast

 PSYCHIATRIC SERVICE AREA
 18

 CENSUS 2010
 40,400

 2020 POPULATION ESTIMATE
 40,262

Individuals who received psychiatric services had the following types of disorders. The total number of diagnoses is larger than the number served because some individuals had more than one type of disorder.

	FY2021	FY2020	FY2019
DIAGNOSIS CATEGORY			
Anxiety and Fear Disorders	434	414	330
Bipolar Mood Disorders	111	124	108
Depressive Mood Disorders	481	525	516
Developmental and Age Related Disorders	96	151	131
Impulse Control and Conduct Disorders	56	69	32
Personality Disorders	90	101	35
Schizophrenia and Psychotic Disorders	58	56	50
Sexual Disorders	•	•	•
Trauma and Stress Related Disorders	328	345	282
Other Disorders	13	14	5
Diagnosis Unknown	•	12	28
Total Disorders Diagnosed	1,673	1,814	1,518

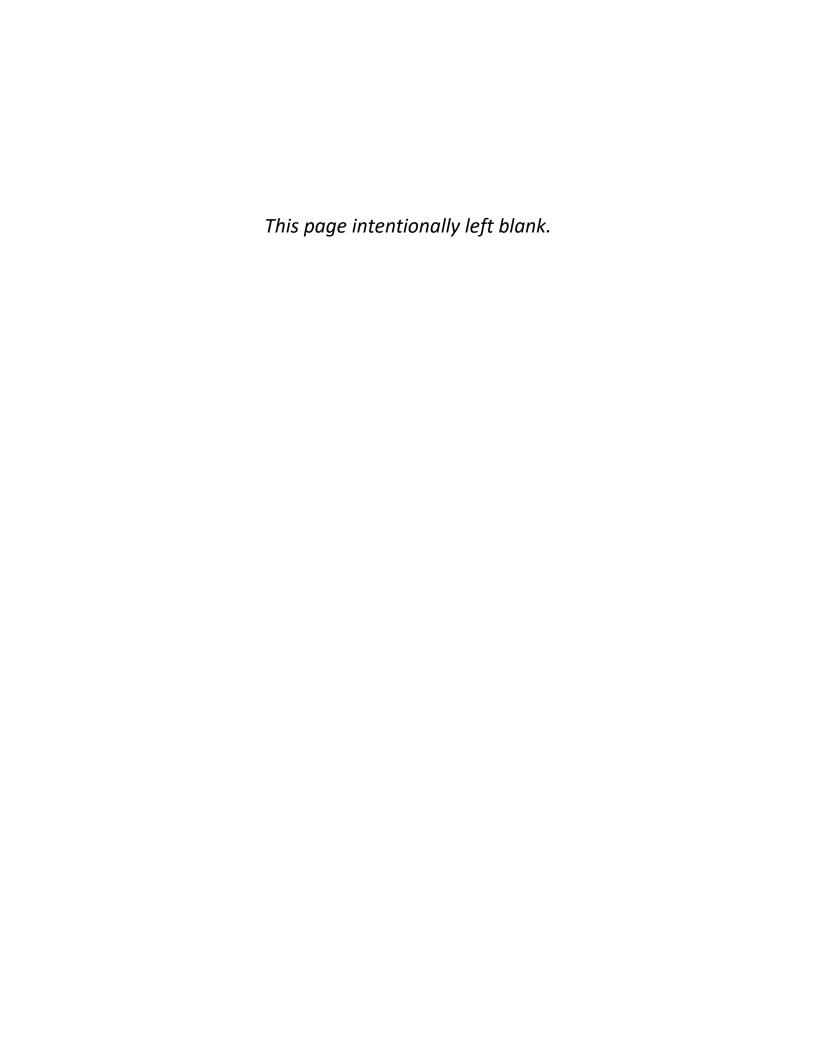
The profiles below summarize individuals who received clinical services from the Division of Behavioral Health psychiatric programs. Individuals are counted only once based on their first treatment episode of the fiscal year. Information that was not reported is listed as unknown. An asterisk (*) in a data cell indicates the count was fewer than five (5) and suppressed to avoid disclosing identifying information.

NUMBER SERVED	FY2021	FY2020	FY2019	EDUCATION	FY2021	FY2020	FY2019
Total Individuals Served	732	839	982	Less than High School Diploma	167	250	308
				High School Grad or G.E.D.	241	294	397
AGE				Associate Degree or Some College	88	90	149
Under 6	0			Bachelor or Advanced Degree	17	27	32
6 to 9	22	55	68	Education Level Unknown	219	178	96
10 to 13	50	60	79				
14 to 17	36	54	57	EMPLOYMENT			
18 to 24	86	116	148	Employed	47	81	86
25 to 29	98	95	105	Unemployed	62	93	84
30 to 34	64	85	109	Not in Labor Force	114	101	93
35 to 39	82	73	88	Employment Status Unknown	509	564	719
40 to 44	67	67	72				
45 to 49	66	70	73	HOUSING / LIVING ARRANGEMENT			
50 to 54	52	56	64	Independent Living	368	505	571
55 to 59	47	48	57	Dependent Living	60	100	132
60 and Over	62	58	58	Homeless	19	21	34
Age Unknown	0	0	0	Other	259	188	221
GENDER				Housing Unknown	26	25	24
Male	322	369	445				
Female	410	470	537	TREATMENT REFERRAL SOURCE			
Gender Unknown	410	4/0	0.0	Self / Family / Friend	498	502	584
Gender Onknown	U	U		School	•	•	0
RACE / ETHNICITY				Mental Health Provider	9	13	23
Caucasian	599	787	963	Health Care Provider	201	285	350
African American	•	•	•	Court / Criminal Justice	•	•	10
Native American / Alaskan	•	0	•	Other	25	32	34
Asian / Pacific Islander	0	0	0	Referral Source Unknown	•	•	•
Hispanic	116	39	•				
Other Race	131	51	14	TYPE OF COMMITMENT	700		000
Race/Ethnicity Unknown	0	0	0	Voluntary	730	837	980
-				Civil	0	0	0
TREATMENT ACCOMMODATION				Criminal	:		0
Hearing Impaired	12	8	11	Sexual Predatory		:	:
Past or Current Military Service	7	9	17	Commitment Type Unknown	0	0	•

2022 Status Report on Missouri's Substance Use and Mental Health

Missouri Department of Mental Health, Division of Behavioral Health

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				Alcohol On-premise Drink Licenses	3	3	4
AHT (1)		Southeast		Alcohol Package Carry-out Licenses	13	12	9
HITTA I	PLANNING AREA SERVICE AREAS	Southeast		IMPAIRED DRIVING	2020	2019	2018
A-70-1-1-7	Substance Use	18		Alcohol Involved Crashes	10	11	12
F-1-158-117-27	Mental Health	18		Fatal Crashes	0	0	2
	POPULATION	10		Injury Crashes	7	7	7
	Census 2010	10.881		Property Damage Crashes	3	4	3
	April 2020 Estimat			Crash Fatalities	0	0	2
7	April 2020 Estimat	6 10,411		Crash Injuries	15	8	9
BIRTHS AND DEATHS	2020	2019	2018	Drug Involved Crashes	0	3	4
Resident Births	105		129	Fatal Crashes	0	0	1
Resident Deaths	165		159	Injury Crashes	0	2	2
COVID-19	10	2,475	100	Property Damage Crashes	0	1	1
Suicide	2		2	Crash Fatalities	0	0	1
				Crash Injuries	0	2	2
Homicide	0	-	1	DOLLOS DEDODTE 3	2020	2019	2018
Alcohol Induced Deaths	0		1	POLICE REPORTS 3 DUI Arrests, DWI Tracking System	15	2019	2018
Drug Induced Deaths	0				0	5	0
Smoking Attributable Deaths	21		31	Liquor Law Arrests Drug Arrests	6	31	36
DISEASE INCIDENCE 1	2020	447	2018	Violent Offenses	19	38	41
HIV Newly Diagnosed Cases	0		0	Domestic Violence Reports	23	37	26
Hepatitis B Chronic, Acute, and			.0		1		
Hepatitis C Chronic and Acute	5		5	Property Offenses	42	120	86
Tuberculosis Infection Cases	0	1	0	SCHOOL REPORTS	2020-21	2019-20	2018-19
HOSPITAL 2	2019	2018	2017	Enrollment Grades K-12	1,648	1,754	1.814
Acohol Disorder Principal Diagn	osis	2018	2017	School Discipline Involving Alcohol	0	9	1
Emergency Room, then Discharg	ged 15	13	12	School Discipline Involving Drugs	0	1	3
Emergency Room, then Admitted	d 1	2	1	School Discipline Involving Tobacco	0	.2	1
Admitted without Emergency Ro	om 7	11	12	Enrollment Grades 9-12	584	594	615
Alcohol Related (Secondary Diag	gnosis)			Dropouts	0	0	0
Emergency Room, then Dischar	ged 19	16	19				
Emergency Room, then Admitted		5	7	JUVENILE COURT REFERRALS	2020	2019	2018
Admitted without Emergency Ro			43	Violent Offenses	2	4	2
Orug Disorder Principal Diagnosi				Alcohol Offenses	2	0	0
Emergency Room, then Dischar		8	11	Drug Offenses	1	1	1
Emergency Room, then Admitted		2	0	Juvenile Status Offenses			
Admitted without Emergency Ro		9	7	School Truancy	2	0	5
Orug Related (Secondary Diagno				Absent from Home	2	1	4
Emergency Room, then Dischar		28	26	Beyond Parental Control	1	5	5
Emergency Room, then Admitter			6	Injurious Behavior	2	5	15
Admitted without Emergency Ro			64	Child Abuse	2	1	3
Mental Disorder Principal Diagno	And the second			Child Neglect	17	29	8
Emergency Room, then Dischar		70	50	Child Custody Issues	12	13	28
Emergency Room, then Admitter			3		-		
Admitted without Emergency Ro	100		89	JUVENILE COURT PLACEMENTS	2020	2019	2018
Mental Related (Secondary Diag	733		45	Total Out-of-Home Placements	20	35	41
Emergency Room, then Dischar	The second second	284	161	Conditions Present at Removal 4			
Emergency Room, then Admitted			20	Parental Alcohol Use	0	9	0
Admitted without Emergency Ro			321	Parental Drug Use	3	14	19
	5.0			Parental Alcohol and Drug Use	3	0	0
 Multi-county Kansas City hepatiti County totals and all Joplin case 				CRIMINAL JUSTICE	FY 2021	FY 2020	FY 2019
2 Hospital counts for alcohol, drug,				Drug Treatment Court Participants	6	6	0
codes determined by the national	Healthcare Cost and	Utilization Pro	ogram.	Probation/Parole AdmissionsDrug	17	13	12
Individuals are counted only once	e in each applicable di	iagnosis group		Probation/Parole AdmissionsDWI	1	1	2
regardless of number of times re-				Prison AdmissionsDrug	6	8	4
3 In 2019 the National Incident Bas				Prison AdmissionsDWI	0	0	1
Crime Reporting system for Miss might not be fully comparable to			rime data	EMPLOYMENT	2020	2019	2018
The second second second	The second second second	-		Labor Force	3,938	3,981	3,936
4 DSS Children's Division reports of document conditions present. The				Employed	3,673	3,824	3,800
considered when a child is place				Unemployed	265	157	136
conditions are included in this pro-				Unemployment Rate	6.7%	3.9%	3.5%

OREGON COUNTY

TREATMENT ADMISSIONS FOR SUBSTANCE USE DISORDERS AND COMPULSIVE GAMBLING -- DIVISION OF BEHAVIORAL HEALTH

Some individuals were admitted to more than one category of substance use treatment and are counted once in each category they accessed during the fiscal year:

TREATMENT CATEGORY	FY2021	FY2020	FY2019
Detoxification	*	5	*
CSTAR Adolescent	*	*	*
CSTAR Women and Children	*	*	*
CSTAR General Adult	15	25	25
CSTAR Opioid	*	0	0
Primary Recovery Treatment	*	*	0
Clinical SATOP (CIP, YCIP, SROP)	8	*	*
Other Substance Disorder Treatment	0	0	0

SUBSTANCE AWARENESS TRAFFIC OFFENDER PROGRAM (SATOP)	FY2021	FY2020	FY2019
Offender Management Unit	20	18	17
- Adolescent Diversion Education Progra	0	0	0
- Offender Education Program	*	*	*
- Weekend Intervention Program	*	*	6
(See also Clinical SATOP at left)			
OTHER SERVICES PROVIDED			
Co-Dependency	0	0	0
Compulsive Gambling	0	0	0
Recovery Supports	0	0	0
Early Intervention	0	0	0

The profiles below summarize individuals admitted to Division of Behavioral Health substance use disorder treatment programs. Individuals are counted only once, regardless of their number of program admissions within the fiscal year. Individuals admitted only to SATOP and other services listed in the upper-right box are not included below. An asterisk (*) in a data cell indicates the number of individuals was fewer than 5.

NUMBER ADMITTED	FY2021	FY2020	FY2019	PRIMARY DRUG PROBLEM	FY2021	FY2020	FY2019
Total Individuals	35	32	28	Alcohol	13	8	8
Total marriaga				Marijuana / Hashish	5	9	10
AGE				Cocaine (total)	0	0	0
Under 18	*	*	*	- Crack	0	0	0
18 to 24	7	*	*	Stimulant (total)	9	11	7
25 to 29	5	*	*	- Methamphetamine	9	11	7
30 to 34	5	7	6	Heroin	*	*	0
35 to 39	6	*	8	Analgesic except Heroin	7	*	*
40 to 44	*	*	*	- Non-Prescription Methadone	ó	0	0
45 to 54	6	6	*	PCP, LSD, other Hallucinogen	0	0	0
55 and Over	*	*	*	Tranquilizer	0	0	0
GENDER				Inhalant	0	0	0
Male	19	20	13	Sedative	0	0	0
Female	16	12	15	Other Medication or Illicit Drug	0	0	0
_				Average Age at First Use of Drug	19.6	17.1	17.8
RACE / ETHNICITY							
Caucasian	30	32	27	INJECTION DRUG USE			
African American	*	0	0	Any Injection Use at Admission	*	6	*
Native American / Alaskan	0	0	0	- Daily Injection Use	*	*	*
Asian / Pacific Islander	*	0	0	- Weekly Injection Use	*	*	0
Hispanic	*	*	*	- Less than Weekly Injection Use	*	*	*
Other Race / Two or More Races	*	0	0	2000 man vicola, injection coc			
EDUCATION				LIFETIME DUI / DWI ARRESTS			
Less than High School Diploma	11	15	14	0	15	18	19
High School Graduate or G.E.D.	20	13	7	1 or 2	15	7	5
Associate Degree or Some College	*	*	6	3 or More	5	7	*
Bachelor or Advanced Degree	0	0	*				
				TREATMENT REFERRAL SOURCE	20	24	20
EMPLOYMENT				Self / Family / Friend	32	24	20
Employed	6	11	8	School	0	0	0
Unemployed	15	10	9	Mental Health Provider	0	0	0
Not in Labor Force	14	11	11	Health Care Provider		*	*
HOUSING / LIVING ARRANGEMENT				Court / Criminal Justice	0		
Independent Living	27	28	25	Other Referral Source	0	0	0
Dependent Living	*	*	*				
Homeless	*	0	*	TREATMENT ACCOMMODATION	*		*
				Pregnant when Admitted to any Episode	*	0	*
MARITAL / FAMILY STATUS				Military Veteran	*		*
Never Married	14	13	6	Special Education Services Needed		8	-
Married / Cohabitating	13	15	12	Co-Occurring Psychological Issue	15	9	13
Previously Married	8	*	10	Co-Occurring Developmental Issue	*	*	*

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Missouri Department of Mental Health, Division of Behavioral Health

OREGON COUNTY

MENTAL ILLNESS TREATMENT SERVICES -- DIVISION OF BEHAVIORAL HEALTH



 PLANNING REGION
 Southeast

 PSYCHIATRIC SERVICE AREA
 18

 CENSUS 2010
 10,881

 2020 POPULATION ESTIMATE
 10,411

Individuals who received psychiatric services had the following types of disorders. The total number of diagnoses is larger than the number served because some individuals had more than one type of disorder.

	FY2021	FY2020	FY2019
DIAGNOSIS CATEGORY			
Anxiety and Fear Disorders	102	77	60
Bipolar Mood Disorders	27	29	25
Depressive Mood Disorders	105	93	95
Developmental and Age Related Disorders	24	26	17
Impulse Control and Conduct Disorders	14	17	12
Personality Disorders	19	15	7
Schizophrenia and Psychotic Disorders	8	14	12
Sexual Disorders	0	0	0
Trauma and Stress Related Disorders	61	64	41
Other Disorders	•	•	•
Diagnosis Unknown	•	5	7
Total Disorders Diagnosed	363	342	277

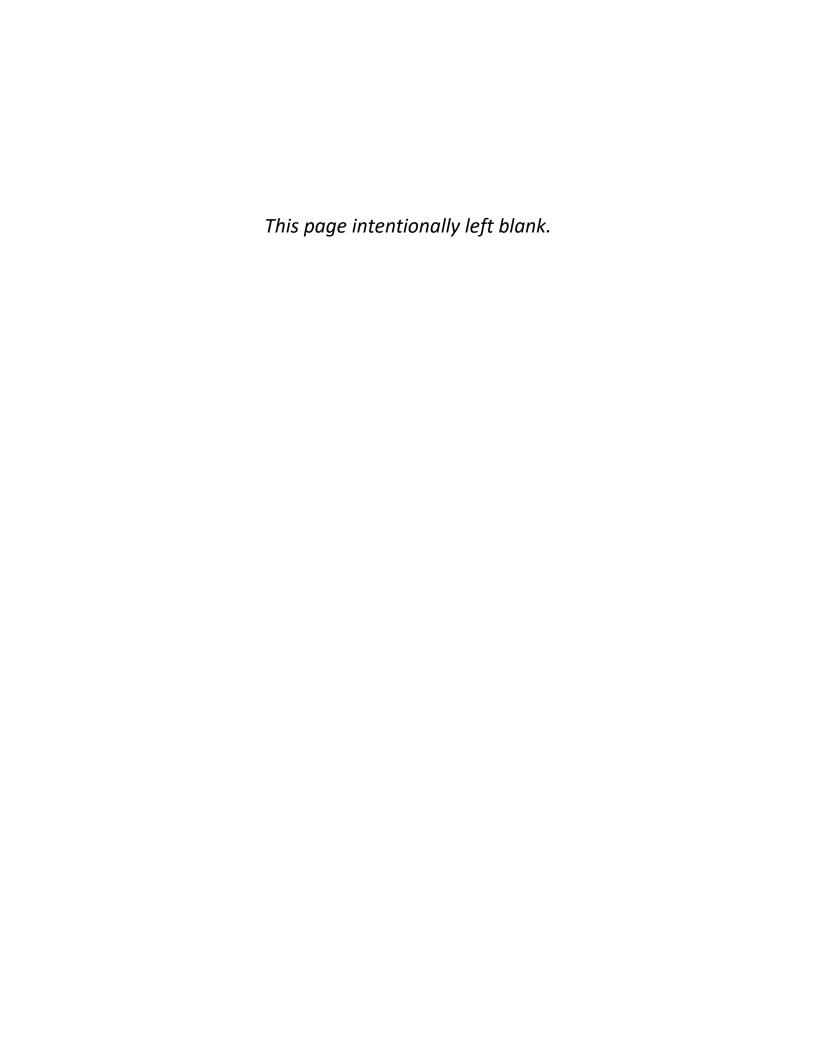
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NUMBER SERVED	FY2021	FY2020	FY2019	EDUCATION	FY2021	FY2020	FY2019
Total Individuals Served	161	159	178	Less than High School Diploma	27	34	57
				High School Grad or G.E.D.	57	69	81
AGE	_			Associate Degree or Some College	10	9	16
Under 6	0	•		Bachelor or Advanced Degree	•		
6 to 9	7	9	11	Education Level Unknown	63	43	20
10 to 13	10	10	12		-		
14 to 17	5	8	9	EMPLOYMENT			
18 to 24	21	14	18	Employed	10	20	12
25 to 29	23	22	21	Unemployed	13	14	9
30 to 34	23	15	18	Not in Labor Force	21	20	23
35 to 39	16	21	20	Employment Status Unknown	117	105	134
40 to 44	12	10	14				
45 to 49	11	11	11	HOUSING / LIVING ARRANGEMENT			
50 to 54	12	13	13	Independent Living	75	104	110
55 to 59	10	15	20	Dependent Living	17	18	20
60 and Over	11	10	10	Homeless	•	0	•
Age Unknown	0	0	0	Other	62	32	38
				Housing Unknown	5	5	8
GENDER	70			_			
Male	72	60	65	TREATMENT REFERRAL SOURCE			
Female	89	99	113	Self / Family / Friend	110	102	110
Gender Unknown	0	0	0	School	•	•	•
RACE / ETHNICITY				Mental Health Provider		0	0
Caucasian	128	143	175	Health Care Provider	44	51	59
African American	0	0	0	Court / Criminal Justice	0	0	•
Native American / Alaskan	0	0	0	Other	•	•	•
Asian / Pacific Islander	0	0	0	Referral Source Unknown	•	•	•
Hispanic	31	13	0				
Other Race	33	16		TYPE OF COMMITMENT			
Race/Ethnicity Unknown	0	0	0	Voluntary	160	158	177
•				Civil	0	0	0
TREATMENT ACCOMMODATION				Criminal			•
Hearing Impaired	5	•	•	Sexual Predatory	0	0	0
Past or Current Military Service	0	0	0	Commitment Type Unknown	0	0	0

2022 Status Report on Missouri's Substance Use and Mental Health

Missouri Department of Mental Health, Division of Behavioral Health

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WEST PLAINS RV-II COMMUNITY RESOURCE LIST 2021-2022

**Inclusion on this list does not constitute an endorsement or recommendation by West Plains RV-II Schools. This list is provided as a service to the families of this district. **

MENTAL HEALTH PROVIDERS

Ozarks Medical Center - Behavioral Health Care

1211 Porter Wagoner Blvd. (417) 257-6762

Community based services for mental health needs including counseling, medication services, and case management services for adults and children. Services are available through intake. Payment options include Medicaid, Medicare, private insurance, and self-pay on a sliding fee scale. Other services may be available depending on the need of the client.

Missouri Crisis Access Response System (MOCARS)

1211 Porter Wagoner Blvd. (800) 356-5395 or (417) 257-6762

If you or someone you know is in crisis and in need of immediate psychiatric help, please contact the Missouri Crisis Access Response System or MOCARS operated through Ozarks Medical Center – Behavioral Health. The crisis line is available 24 hours a day, seven days a week, and is open to anyone in crisis.

Southern Missouri Community Health Center

1137 Independence Dr. West Plains, Mo. (417) 255-8464

Elizabeth Mahan, MSW, LCSW

Joseph Hackworth, MSW, LCSW

Southern Missouri Community Health Center currently has two in-house therapists to address mental health needs. Payment options for both therapists include Medicaid, Medicare, private insurance, self-pay, and a sliding fee scale for those who qualify.

Burton Creek Medical Clinic

805 N. Kentucky Ave. (417) 256-2111

LuAnn McKee, MSW, LCSW

Elizabeth Turner, MSW, LCSW

In addition to medical services, Burton Creek Medical Clinic has two in-house therapists who are able to serve children, individuals, and families. Payment options include Medicaid, Medicare, private insurance, self-pay, and sliding fee scale for those who qualify.

Breakthrough Mental Health Services

203 E. Main St. (417) 778-5033

Megan York, MSW, LCSW

Ms. York provides counseling and therapeutic services to individuals ages 13 and up and families. Please call for full payment options.

Mental Health Guidance and Counseling

1208 Porter Wagoner Blvd. #5 (417) 256-4104

Matthew Green, MS, LPC

Mr. Green provides counseling and therapeutic services to individuals, couples, and families. Payment options include Medicaid, Medicare, private insurance, self-pay, and sliding fee scale for those who qualify.

Families First

Kim Barnes, MSW, LCSW (417) 293-8568

Ms. Barnes provides therapeutic services to children, individuals, and families. She is a certified EMDR provider. She also provides some limited in-home counseling. Payment options include Medicaid, private insurance, self-pay, and some sliding fee scale.

Mahan Therapy Services

3407 Division Dr. West Plains, Mo. (417) 293-8151

Elizabeth Mahan, MSW, LCSW

Ms. Mahan provides therapy on a part time basis to children, individuals, and families. She accepts self-pay or reimbursement through the Employee Assistance Program (EAP).

Midwest Counseling and Assessment

OZBI 412 Washington Ave. West Plains, Mo. (417) 255-8790

Jenny Long, PsyD. Licensed Psychologist

Elizabeth Turner, MSW, LCSW

Curt Cook, LPC

This group offers a variety of counseling, assessment, and e-therapy services. Please call for payment option information.

Gillum and Associates, LLC

James Gillum, MS, LPC, CRADC

207 E. Main West Plains, Mo. (417) 818-7204

Mr. Gillum is a Licensed Professional Counselor who also conducts SATOP (Substance Awareness Traffic Offender Program) and WIP (Weekend Intervention Program) classes.

The PORCH Therapy Group

504 W. Main St. West Plains, Mo. (417) 815-6313

Dana Fleming, MS, PLPC, NCC

(417) 553-1242

Christine Dowell, MS, LPC, NCC

(417) 815-4253

Catherine Newton, LCSW

(417) 815-6868

Kate Farmer, LMSW

(417) 815-6868

Audrey Thomas, MS, PLPC

(417) 815-6313

Erin Rigdon, MS, PLPC, NCC

(417) 815-6313

Erin Honeyfield, LMSW

(417) 815-6313

The PORCH Therapy Group has several professionals from different backgrounds to meet individual client need. You may access: https://www.theporchtherapy.com/providers for more information. Please call the main number for payment options.

PSYCH Associates

Gabriel Cline, PhD

1358 E. Kearney Ste. E

Springfield, Mo. 65804

(417) 414-0333

Dr. Cline is a licensed psychologist who performs evaluations and offers therapeutic services. Please call Dr. Cline for payment options.

DOMESTIC VIOLENCE RESOURCES

Christos House

Domestic Violence Shelter and Support Services: (417) 469-1190 or (800) 611-5853 Outreach Office – 125 Jefferson Ave. West Plains, Mo. (417) 256-3408 Christos House Resale Shop – 125 Jefferson Ave. West Plains, Mo. (417) 257-7729

Agape House

Domestic Violence Shelter and Support Services: (417) 934-1811 or (800) 667-1811 PO Box 550 Mountain View, Mo.

Family Violence Center - Harmony House

3404 E. Ridgeview St. Springfield, Mo. (417) 863-SAFE

This facility is located in Springfield, Missouri, but provides services to the Howell County area.

National Domestic Violence Hotline: (800) 799-7233

Missouri Coalition Against Domestic Violence: (573) 634-4161

National Sexual Assault Hotline: (800) 656-4673

Missouri Victim Assistance Network: (800) 698-9199

L.E.A.D. INSTTITUTE: Provides interpreter services for hearing impaired domestic violence victims. (800) 380-3323

State of Missouri Attorney General's Office – Jefferson City, Mo.

(573) 751-3321

The Attorney General's office for the State of Missouri provides a pamphlet of resources as well as information on how to apply for an order of protection and how prosecution works: http://ago.mo.gov/publications/domesticviolence.pdf or 573-751-3321

Legal Services of Southern Missouri

#10 Court Square West Plains, Mo. (417) 255-0348

Low cost or free legal representation will be provided by an attorney for a variety of legal cases. An application must be submitted before an attorney may speak with you.

Howell County Circuit Clerk

35 Court Square West Plains, Mo. (417) 255-1422

Contact: Misty Weisbrod

If you are seeking an ex-parte order of protection from the Court, appropriate paperwork must be filled out. Information regarding this process may be located at the Howell County Circuit Clerk's office located in the Howell County Courthouse in West Plains, Mo.

Safe at Home – Missouri Secretary of State Office (866) 509-1409

This service provided through the Missouri Secretary of State Office keeps the addresses of victims of domestic violence safe. After an application is made and acceptance into the program, a victim will have an established post office box in Jefferson City with all mail going through this address. Please call the Missouri Secretary of State Office for more information or go to www.sos.mo.gov

EDUCATIONAL/EMPLOYMENT SERVICES

Adult Education and Literacy/HiSet

308 Pennsylvania Ave. West Plains, Mo. (417) 255-7744

Adult Education and Literacy classes are held regularly as well as classes for those who seek a high school equivalency or HiSet. Please leave a message if no one is available.

Early Childhood Education Services

305 Valley View Dr. West Plains, Mo. (417) 256-6150 extension 4513

An extension of West Plains RV-II Schools, children who are ages 3 through 5 living in the West Plains School District, Fairview R-II, Glenwood R-8, Howell Valley R-1, Junction Hill C-12, or Richards R-5 schools who show significant developmental delays and or have a handicapping condition may be evaluated for eligibility in the program.

Missouri Department of Elementary and Secondary Education Vocational Rehabilitation 3417 Division Dr. Suite 2 West Plains, Mo. (417) 256-8294

Disabled individuals who are seeking employment, advancement in their current job, or need assistance in keeping their current job may be eligible for services. An individual must apply for services in order to determine eligibility.

Missouri Career Center - West Plains office

408 Washington Ave. West Plains, Mo. (417) 256-3158

If you are seeking employment or have questions about unemployment benefits, please contact the Missouri Career Center.

HOUSING OPPORTUNITIES/HOMELESS SHELTER

Breckenridge Apartments

Please contact the Manager at the Club House located at 2400 McFarland Dr. West Plains, Mo. (417) 256-8740

Clayridge Apartments

Please contact the Manager at the Club House located at 2400 McFarland Dr. West Plains, Mo. (417) 256-8740

Grisham Properties

1213 Missouri Ave. West Plains, Mo. (417) 256-7159

Housing Authority of West Plains

Application for public housing opportunities within the city limits of West Plains may be made at:

302 Walnut St. West Plains, Mo. (417) 256-6663

MACO Management Company, Inc.

1488 W. 8th St. West Plains, Mo. (417) 255-9556

Plainview Estates aka Moline Management

Application for income limited rentals is available at the Leasing Office.

2700 Burke Ave. West Plains, Mo. (417) 255-0990

Ozark Action, Inc.

Application for Housing Choice Vouchers for housing located outside the city limits of West Plains may be made at:

710 E. Main St. West Plains, Mo. (417) 256-6147

Seminole Apartments

892 S. Thayer Ave. West Plains, Mo. (417) 256-1595

West Plains Apartments aka MACO Management Co., Inc.

Please call for an appointment and application at:

1214 Jackson St. West Plains, Mo. (417) 256-0996

Samaritan Outreach Center (Homeless Shelter)

715 Missouri Ave. West Plains, Mo. (417) 257-7792

** SEVERAL AREA REALTORS ALSO MANAGE RENTAL PROPERTIES. PLEASE COMPLETE A GOOGLE SEARCH FOR A COMPLETE LIST OF REALTORS. **

FOOD RESOURCES

If you need assistance with food, please contact one of the following agencies:

Christos House (417) 256-3408

First Baptist Church – West Plains (417) 256-0308

First United Methodist Church – West Plains (417) 256-6167

Samaritan Outreach Center (417) 257-7792

TRANSPORTATION SERVICES

West Plains Transit – City of West Plains

303 E. Broadway St. West Plains, Mo. (417) 256-1241

The City of West Plains has three 16 passenger buses. Please call for fare and route information.

Health Tran – Howell County

(844) 836-RIDE

Transportation to and from medical appointments are available on a referral basis through Health Tran – Howell County. Please call for additional information and program requirements.

Missouri Department of Social Services Non-Emergency Medical Transport/Medicaid Transport

(866) 269-5927

Please call for program requirements and specific information for the West Plains area.

** There are several rental car companies in the West Plains area. Please Google "rental car companies" for a complete list. **

MEDICAL/REHABILITATION

PROVIDERS

Ozarks Medical Center

1110 Kentucky Ave. West Plains, Mo. (417) 256-9111

For a complete list of services, assistance finding a physician, or for more information, please call or go to http://www.ozarksmedicalcenter.com/

Burton Creek Medical

Burton Creek has several providers with different specialties. For more information, please call (417) 256-2111

Southern Missouri Community Health Center

1137 Independence Dr. West Plains, Mo. (417) 255-8464

Howell County Health Department

Our health department offers vaccinations, women's health services, and many other specific services. For more information, please call (417) 256-7078 or go to http://howellcountyhealthdepartment.com/

West Plains Christian Clinic

1115 Alaska Ave. West Plains, Mo. (417) 256-9722

Free medical and medication services are available to those without insurance or Medicaid/Medicare coverage. Income guidelines do apply. Applicants must go by the clinic on Tuesdays and Thursdays between 9:00 AM and 11:00 AM to pick up and complete the necessary applications. Medical services are provided two events per month by volunteer medical staff.

Mercy Health Systems

Mercy Hospital in Springfield, Missouri, has several locations in the area. For more information, please call (417) 820-2000 or go to https://www.mercy.net/practice/mercy-hospital-springfield/

Cox Health Systems

Cox Hospital in Springfield, Missouri, has several providers in the area. For more information, please call (417) 269-INFO or go to https://www.coxhealth.com/

Children's Hospital at University Hospital – Columbia, Mo.

Clinic Information – (517) 882-7000 General Pediatrics – (417) 882-4730 Behavioral Health Services – (517) 882-8008

Bureau of Special Health Care Needs – Department of Health and Human Services

For more information on specific services offered, please call (417) 895-6900

Riverways Hospice

114 E. Main West Plains, Mo. (417) 256-3133

Riverways Hospice, now under the umbrella of Ozarks Medical Center, offers multiple types of services depending on the needs of the client. For more information, please call (417) 256-3133 or go to http://www.ozarksmedicalcenter.com/Our-Services/Home-Care/Ozarks-Medical-Center-Home-Care-Hospice.aspx

Turning Leaf Adult Treatment

1015 Lanton Rd. West Plains, Mo. (417) 256-2570 For adult drug and alcohol treatment services, please call (417) 256-2570 or go to http://www.fccinc.org/turningleaf

C-Star Treatment Services (Adolescent Treatment)

3411 Division Dr. West Plains, Mo. (417) 257-9152

A variety of adolescent treatment services are available. For more information, please call (417) 257-9152 or go to http://www.fccinc.org/services

Dental Providers (Medicaid Accepted)

Southern Missouri Community Health Center

1137 Independence Dr. West Plains, Mo. (417) 256-8464
Dental services are provided in the West Plains and Thayer locations. Please call for a list of providers in their clinic locations or go to https://www.smchc.org/

Missouri Ozarks Community Health

Ava (417) 683-4831 Gainesville (417) 679-2775 Mountain Grove (417) 926-1713 Cabool (417) 962-5422 Mansfield (417) 924-8809 Please call the specific clinic for more information.

VISION PROVIDERS

Dr. Anne C. Ream

760 N. Kentucky Ave. West Plains, Mo. (417) 256-6171

Dr. Scott Ream

207 Chestnut Thayer, Mo. (417) 264-7418

Dr. Julie Hart

808 N. Kentucky West Plains, Mo. (417) 255-2010

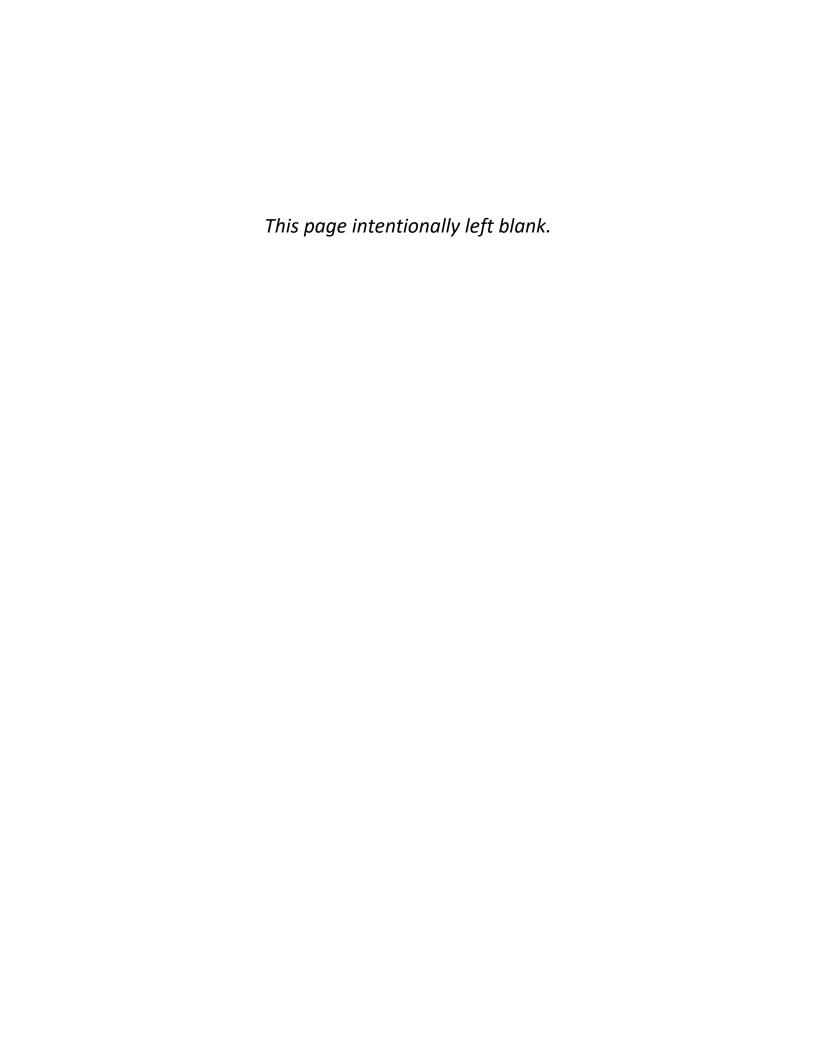
Vision Express

1713 Gibson St. West Plains, Mo. (417) 256-8393

Wal-Mart Vision Center

1310 Preacher Roe West Plains, Mo. (417) 257-2807

If you need assistance in paying for a visual examination and/or eyeglasses, please contact the **Lion's Club** at 3417 Division Dr. #1 (Missouri Career Center) or (417) 3185 and ask for Scott Davis.

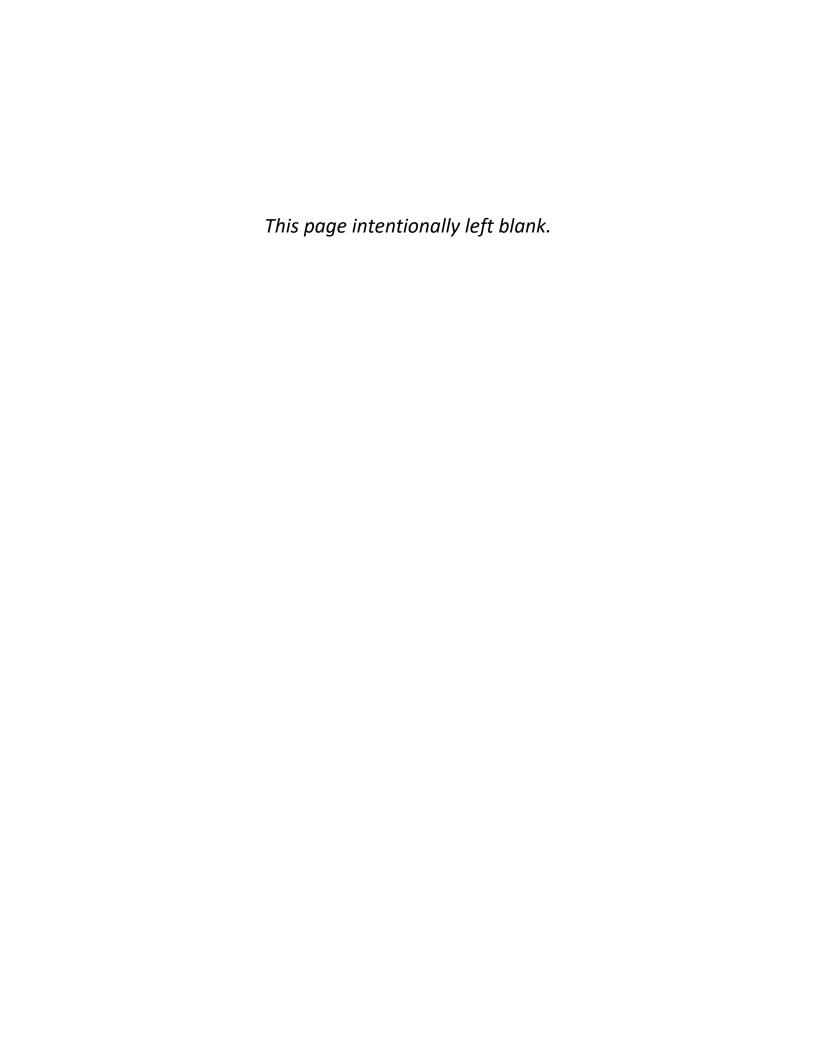


Oregon County Resource Guide https://senioragemo.org/directory/?category=&county=oregon&keywords=&page=2

Service Category	County	Company	Phone			
Crisis Centers / Shelters	Oregon	Agape House, Inc. PO Box 550 Mtn. View, MO 65548	(417) 934-5721 (office) / (417) 934-1811 (shelter) / 1-800-667-1811			
Mental Health Concerns and Depression	Oregon	Alcohol Abuse or Other Drugs	573-368-2297			
Disaster Help and Information	Oregon	American Red Cross 218 W. Main St. West Plains MO 65775	417-257-0018			
Alcohol and Drug Abuse Treatment Providers	Oregon	Central District Satellite Office 105 Fairgrounds Rd Rolla MO 65402	573-368-2297			
Crisis Centers / Shelters	Oregon	Christos House, Inc. 1564 Imperial Center West Plains, MO 65775	(417) 256-3408 / 1-800-611-5853 / (417) 469-1190 Shelter			
Alcohol and Drug Abuse Support	Oregon	District 18 http://www.dist18@eamo.org	N/A			
Computer Classes	Oregon	Drury University (Thayer Campus) 401 E. Walnut St. Thayer MO 65791	417.280-6150			
Educational Opportunities	Oregon	Drury University (Thayer Campus) 401 E. Walnut St. Thayer MO 65791	417-280-6150			
Employment/Volunteer Opportunities	Oregon	Experience Works PO Box 414 Buffalo, MO 65622	Toll Free 800-368-7569			
Crisis Centers / Shelters	Oregon	Harmony House PO Box 5972 Springfield, MO 65801	(417) 837-7700 / (417) 864-7233 / 1-800-831-6863			
Hospice Care and End of Life Issues	Oregon	Hospice Compassus - West Plains 1406 Kentucky Ave, Ste. 100 West Plains, MO 65775	417-256-4127			
Employment/Volunteer Opportunities	Oregon	MDVR (West Plains District Office) 3417 Division Dr., Ste 2 West Plains, MO 65775	417-256-8294 or 877-222-8959			

Service Category	County	Company	Phone
Mental Health Concerns and Depression	Oregon	Mental Retardation or other Developmental Disability	573-840-9300 or 800-497-4214
Employment/Volunteer Opportunities	Oregon	Missouri Career Center (South Central Region) 3417 Division Dr. Ste 1 West Plains, MO 65775	417-256-3158 Toll Free 888-728-5672
Denial Care	Oregon	Oregon County Community Health Center US Hwy 63 Thayer MO 65791	417-264-2990
Family Support Division County Offices	Oregon	Oregon County Family Support Division Hwy 19 South (HC 64 Box 125) Alton, MO 65605	1-855-373-4636
Food Assistance	Oregon	Oregon County Food Pantry 407 S Market St. Altan MO 65605	417-778-6164
Food Assistance	Oregon	Oregon County Food Pantry 6th and Chestnut St Thayer MO 65791	417-778-7450
Public Health	Oregon	Oregon County Health Department 4th and Market St. Alton MO 65606 2nd and Market St. Thayer MO 65791	417-778-7450 / 417-264-3114
Community Action Agencies	Oregon	Ozark Action, Inc. 710 E. Main St. West Plains. MO 65775	(417) 256-6147
Disabilities and Limitations	Oregon	Ozark Independent Living (OIL) 109 Aid Ave West Plains MO 65775	417-257-0038 Toll Free 888-440-7500
Centers for Independent Living	Oregon	Ozark Independent Living (OIL) 109 And Ave: West Plains, MO 65775	(417) 257-0038 / 1-888-440-7500
Mental Health Concerns and Depression	Oregon	Psychiatric Crisis	800-356-5395
Mental Health Concerns and Depression	Oregon	Psychiatric Crisis	800-356-5395

Service Category	County	Company	Phone
Employment/Volunteer Opportunities	Oregon	Rehabilitation Services for the Blind (Southeast District) 106 Arthur St. Ste. D PO Box 369 Sikeston MO 63801	573-472-5240 or 800-592-600
Hospice Care and End of Life Issues	Oregon	Riverways Hospice of Ozarks Medical Center 114 E Main St West Plains, MO 65775	417-256-3133
Employment/Volunteer Opportunities	Oregon	RSVP 627 N Glenstone Ave Springfield MO 65802	417-862-3595
Home and Vehicle Modifications	Oregón	Rural Development Office - West Plains 3210 Hoover Dr. West Plains MQ 65775	417-256-7117
Utility Assistance	Gregori	Samaritan Outreach Cneter 126 N College St West Plains MO 65775	417-257-7792
Employment/Volunteer Opportunities	Oregon	SeniorAge Area Agency on Aging 1735 S. Fort Springfield MO 65807	417-862-0762
Respite Care / Adult Day Care	Oregon	Shady Oaks Healthcare 715 Hwy 19 Thayer MO 65791	417-264-7256
Hospice Care and End-of-Life Issues	Qregon	Three Rivers Hospice - South 600 N Main St Mountain Grove, MO 65711	417-926-3373
Hospice Care and End-of-Life Issues	Oregon	Three Rivers Hospice - West Plains 801 Porter Wagoner Blvd. West Plains MO 65775	417-255-1560







SEPTEMBER 2022

OZARKS HEALTHCARE MEDICAL GROUP
Provider Directory



www.ozarkshealthcare.com • 417-256-9111 • TDD Line 417-257-5868



A WORD FROM OUR PRESIDENT & CEO, Tom Keller



Tom Keller President & CEO

Ozarks Healthcare is a system of care encompassing a 114-bed acute care hospital, 8 primary care and 15 specialty clinics, along with complete rehabilitation and home care services. We are a not-for-profit medical referral center with over 1,300 employees, serving an 8-county area in south central Missouri and north central Arkansas. Our outstanding medical staff provides a wide variety of acute care services including open-heart surgery, cancer treatment and joint replacement so that patients can stay close to home while receiving the care they need. In addition, we have an extended team of primary care and family care providers.

At Ozarks Healthcare, our top focus and concern is your safety and care. Our physicians and staff work together to ensure you receive exceptional care, and my door is always open to family, patients and staff. If there is anything we can do to improve our service to you or our community, please let us know.

Ozarks Healthcare is accredited by the Joint Commission, an independent, not-forprofit organization that develops standards of quality in collaboration with health professionals. On behalf of Ozarks Healthcare, thank you for looking to us to provide exceptional care to you and your family.

"We are neighbors caring

a continuum of care and a

breadth of services second

for neighbors, providing

to none in the region."

Sincerely,



Thomas Keller, President & CEO



Lacey Carter Chief Nursing Officer

Todd Tamalunas Vice President Ozarks Healthcare Medical Group

William McGee Chief Medical Officer



Nichole Cook Chief Financial Officer

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Cleveland Clinic Foundation RESIDENCY University of North Texas Health Science Center, Fort Worth INTERNSHIP Cleveland, Ohio Cleveland Clinic Foundation Cleveland, Ohio **MEDICAL SCHOOL**



LAURA MCKENZIE, DO BOARD CERTIFIED ANESTHESIOLOGIST







BACHELOR of SCIENCE IN NURSING Arkansas State University, Jonesboro MASTER of SCIENCE IN NURSING Arkansas State University, Jonesboro





BACHELOR of SCIENCE IN NURSING University of Missouri Sinclair School of Nursing, Columbia, MO

DOCTOR OF SCIENCE IN NURSE PRACTICE University of Missouri-Kansas City

ALYSSA HARRIS, DNAPBOARD CERTIFIED REGISTERED NURSE ANESTHETIST

Saint Mary's University, Winona, MN MASTER OF SCIENCE IN NURSE ANESTHESIA Minneapolis School of Anesthesia, Minneapolis, MN **BACHELOR of SCIENCE IN NURSING**



INTERNSHIP

University of Alabama - Birmingham

RESIDENCY

DOCTORATE of NURSE ANESTHESIAMissouri State School of Nursing Practice,
Springfield, MO



KEVIN DAHL, DNAP BOARD CERTIFIED REGISTERED NURSE ANESTHETIST

DOCTORATE of NURSE ANESTHESIA University of Missouri – Kansas City, Kansas City, MO



ASHLEY JAMISON, DNAPBOARD CERTIFIED REGISTERED NURSE ANESTHETIST



West Plains, MO 65775 phone 417-257-6762 fax 417-257-5875 1211 Porter Wagoner Blvd.

BEHAVIORAL HEALTH CENTER

Quillen College of Medicine, East Tennessee State University **RESIDENCY**

MEDICAL SCHOOL



DOCTORATE of NURSE ANESTHESIAMissouri State School of Nurse Anesthesia, Springfield, MO

MASTER of SCIENCE IN NURSING Arkansas State University, Jonesboro

Quillen College of Medicine, East Tennessee State University, Vanderbilt Psychiatric Hospital, Vanderbilt Medical School, Cȟild anď CHRISTINE CARREJO, MD BOARD CERTIFIED PSYCHIATRIST

MEDICAL SCHOOL

Adolescent Psychiatry

General Psychiatry

University of Illinois, College of Medicine Rockford, Illinois

Icahn School of Medicine at Mount Sinai RESIDENCY

New York, New York FELLOWSHIP

Boston University

ROBERT MILTON, MD BOARD CERTIFIED PSYCHIATRIST

WILLIAM SMART, JR., CRNA BOARD CERTIFIED REGISTERED NURSE ANESTHETIST

Ohio University College of Osteopathic Medicine, Athens MEDICAL SCHOOL RESIDENCY **FELLOWSHIP** Lebanon, New Hampshire Darthmouth-Hitchcock Medical Center

Ohio State University Medical Center, Columbus



JESSE RHOADS, DO



Missouri State University, Springfield MASTER OF SCIENCE IN NURSING **BACHELOR OF SCIENCE IN NURSING** University of Missouri, Columbia

ELISABETH DESHANE, APRN-BC BOARD CERTIFIED PSYCHIATRIC NURSE PRACTITIONER



~





Chamberlain College of Nursing, St. Louis MASTER of SCIENCE IN NURSING Chamberlain College of Nursing, Addison, Illinois POST MASTER CERTIFICATE BACHELOR of SCIENCE IN NURSING Eastern Kentucky University, Richmond

JENEE LIEURANCE, PMHNP-BC

BOARD CERTIFIED PSYCHIATRIC NURSE PRACTITIONER



BACHELOR OF SCIENCE IN NURSING Missouri State University, Springfield MASTER OF SCIENCE IN NURSING

Walden University, Minneapolis, Minnesota

KENDRA RASMUSSEN, PMHNP-BC

Cox College, Springfield, Missouri MASTER of SCIENCE IN NURSING BACHELOR of SCIENCE IN NURSING BOARD CERTIFIED PSYCHIATRIC NURSE PRACTITIONER



JANA REID, PMHNP-BC BOARD CERTIFIED PSYCHIATRIC NURSE PRACTITIONER

SERVICES

support providers provide convenient, comprehensive care to keep our community health services to children and adults. Our team of psychiatrists, counselors, nurse practitioners, nurses, community support specialists, peer specialists, and family Ozarks Heathcare Behavioral Health Center offers efficient and effective mental mentally healthy.

Ozarks Healhtcare Behaviorial Health is accredited by the Commission on Accreditation of Rehabilitation Facilities (CARF).

Community Behavioral Health Organization). CCBHOs comply with national standards established by SAMHSA (Substance Use and Mental Health Services Administration). Ozarks Healthcare Behavorial Health Center is a fully certified CCBHO (Certified

The Ozarks Healthcare Neuropsych Unit (NPU) is a 22-bed inpatient facility providing stabilization of persons experiencing a mental health crisis.

We are experts in:

- Psychiatry
- Therapy and Counseling
- - Adult-Day Program Case Management

St. Louis University, St. Louis

Crisis intervention and stabilization

0



Jefferson Medical College, Philadelphia, Medical Degree INTERNSHIP **MEDICAL SCHOOL**

inside the Shaw Medical Building, we offer our patients the same leading edge cancer Ozarks Healthcare Cancer Treatment Center was designed with patients' comfort and safety in mind and is equipped to provide high-quality, compassionate care. Located

treatment they can receive in progressive cancer treatment centers across the country. Our compassionate, personalized approach provides our patients with compre-

hensive and effective cancer care. We are experts in:

Radiation Oncology Chemotherapy

Carolinas Medical Center, Preliminary Surgical Year Chief Resident, Radiation Oncology Program, University of Kentucky Medical Center RESIDENCY

University of Kentucky Medical Center, Radiation Oncology

DAVID ADAM JONES, MD

BOARD CERTIFIED RADIATION ONCOLOGIST



University of South Dakota, Vermillion INTERNSHIP, RESIDENCY & FELLOWSHIP Youngstown Hospital Association,

Youngstown, Ohio

CHARLES H. MORGAN, MD BOARD CERTIFIED ONCOLOGIST & HEMATOLOGIST



University of Missouri, St. Luke's Hospital, St. Louis FELLOWSHIP Government Medical College of Patiala, Punjab, India RESIDENCY

MEDICAL SCHOOL

Medical College of Georgia, Augusta (Medical Oncology) University of South Florida, Tampa (Bone Marrow Transplant)

BARJINDER SINGH, MD

BOARD CERTIFIED ONCOLOGIST





MEDICAL SCHOOL



RESIDENCY School of Medicine, Shreveport Louisiana State University School of Medicine, Shreveport Louisiana State University

FELLOWSHIP Medical College of Georgia, Augusta

University of Kerala, India Cook County Hospital, Chicago

MEDICAL SCHOOL

DR. KEVIN CROWE BOARD CERTIFIED INTERVENTIONAL CARDIOLOGIST

RESIDENCY

FELLOWSHIPS

University of Medicine, Newark, New Jersey

Deborah Heart & Lung Center, Brown Mills, New Jersey

A.K. GEORGE, MD BOARD CERTIFIED CARDIOLOGIST

(Nuclear Cardiology)

ARCHANA SINHA, MD BOARD CERTIFIED CARDIOLOGIST

B.J. Medical College, Pune, India RESIDENCY Howard University Hospital, Washington, D.C.

MEDICAL SCHOOL

FELLOWSHIP Bethlehem, Pennsylvania Saint Luke's University Hospital,



Southern Nazarene University in BACHELOR of SCIENCE IN NURSING

Bethany, Oklahoma MASTER of SCIENCE IN NURSING

Graceland University, Independence, Missouri

BOARD CERTIFIED NURSE PRACTITIONER

Ozarks Healthcare Heart & Lung Care Services team consists of dedicated cardiologists and a qualified nursing staff that are pleased to offer a complete line of cardiac care including:

Stent Placement

- Cardiac Catheterization Heart Monitoring
- **Defibrillator Placement** Pacemaker Placement Stress Tests
 - Balloon Angioplasty
- Echocardiograms (Echo) Cardiac Rehabilitation

- Atherectomy (Plaque Removal)
- Thrombectomy (Clot Removal)

Transradial Cardiac Catheterization

Peripheral Arterial Disease (PAD)

Abdominal Aortic Aneurysm treatment



Aga Khan University Medical College, Pakistan MEDICAL SCHOOL

RESIDENCY

Grand Rapids Medical Education Partners/ Michigan State University, Internal Medicine **FELLOWSHIPS**

Interventional Cardiology University of Texas Medical Branch, Cardiology University of Miami/Jackson Memorial Hospital,

HUSSAIN IBRAHIM, MD BOARD CERTIFIED INTERVENTIONAL CARDIOLOGIST

(3)



MEDICAL SCHOOL

A.T. Still University, Kirksville, MO, Doctor of Osteopathy INTERNSHIP Northeast Regional Medical Center, Kirksville, MO

RESIDENCY

Still OPTI/Northeast Regional Medical Center, Kirksville, MO

LESLIE A. MARSHALL, DO, MS, FAAD BOARD CERTIFIED DERMATOLOGIST



BACHELOR of SCIENCE IN NURSING

Kaplan University MASTER of SCIENCE IN NURSING

Purdue University

BRITTANY A. MCGEE, FNP-CBOARD CERTIFIED FAMILY NURSE PRACTITIONER

allergy, genetics, and more to make sure you receive the most advanced, personalized together with other specialties such as pediatrics, oncology, rheumatology, ENT/ Our team of highly trained, experienced physicians and staff are experts in the diagnosis and treatment of all aspects of dermatology. Our team works closely

to skin cancer. Our dermatology team has the tools and expertise required to treat a Most people have concerns about their skin at some point—from acne to age spots wide range of conditions, such as:

- Acne
- Dermatitis
 - Melanoma Eczema

Skin cancer **Psoriasis** Rosacea

Moles

MEDICAL SCHOOL

INTERNSHIPS Tulane University School of Medicine, Shreveport

Wilford Hall USAF Medical Center, General Surgery American Board of Otolaryngology RESIDENCY

Wilford Hall USAF Medical Center, Otolaryngology/Head & Neck Surgery



FREDERICK S. LORENZ, MD BOARD CERTIFIED OTOLARYNGOLOGIST

At Ozarks Healthcare Ear, Nose & Throat, staff are specially trained to diagnose and treat conditions of the:

- Nose
- Sinuses
- Larynx
- Throat Mouth
- Head neck





1100 Kentucky Avenue West Plains, MO 65775 phone 417-257-6789 fax 417-257-5828

EMERGENCY DEPARTMENT



Des Moines University, College of Osteopathic Medicine and Surgery RESIDENCY MEDICAL SCHOOL

Siouxland Medical Education Foundation, Sioux City, Iowa

FELLOWSHIP

St. John's Mercy Medical Center, St. Louis

Saint Louis University School of Medicine, St. Louis

JEREMY REED, DO BOARD CERTIFIED FAMILY PRACTITIONER

BACHELOR OF SCIENCE IN NURSING Drury University, Springfield, Missouri **MASTER OF SCIENCE IN NURSING** University of Missouri, Columbia

RESIDENCY

Kirksville College of Osteopathic Medicine, Kirksville

EMERGENCY DEPARTMENT

MEDICAL SCHOOL

CURTIS HORSTMAN, DO BOARD CERTIFIED FAMILY PRACTITIONER



University of Pittsburgh SOM, Medical Degree RESIDENCY MEDICAL SCHOOL

Jackson Memorial Hospital, Miami, Emergency Medicine



YIJIA "JAMES" MU, MD BOARD CERTIFIED IN EMERGENCY MEDICINE



University of North Dakota, Grand Forks, Medical Degree RESIDENCY MEDICAL SCHOOL

MASTER OF SCIENCE IN PHYSICIAN ASSISTANT STUDIES

WILLIAM WATKINS, FNP-BC BOARD CERTIFIED NURSE PRACTITIONER

Des Moines University, Des Moines

Emergency Medicine University of Kansas Medical Center, Kansas City, KS,



DANIEL KOLM, MD BOARD CERTIFIED IN EMERGENCY MEDICINE

JOHN PIATT, PA PHYSICIAN ASSISTANT

Department of Emergency Medicine

MEDICAL SCHOOL



KORBY POGUE, MD BOARD CERTIFIED IN EMERGENCY MEDICINE



EMILY SEXTON, PA PHYSICIAN ASSISTANT

Lyon College, Batesville, Arkansas BACHELOR OF SCIENCE IN BIOLOGY MASTER OF MEDICAL SCIENCE IN

Midwestern University, Glendale, Arizona PHYSICIAN ASSISTANT STUDIES



www.ozarkshealthcare.com



compassionate care to all we serve. Designed to treat the more than 20,000 patients who visit annually. With 16 private patient rooms, including 2 major medical trauma. Ozarks Healthcare Emergency Department is committed to providing exceptional,

2 new Emergency Department doctors: Daniel Kolm, MD

Yijia Mu, MD

- Private registration areas
- 2 large, private trauma/major medical rooms
- State-of-the-art cardiac monitoring system
 - Level II Stroke Center
- Decontamination room
- Advanced technological headboard designs
 - Expanded waiting areas
- Designated COVID-19 waiting room.
- Open 24 hours a day, seven days a week
- 4 negative pressure rooms for COVID and infectious disease patients
 - Utilizes bedside US for patient comfort for procedures

MEDICAL SCHOOL

Aga Khan University Medical College

RESIDENCY

Grand Rapids Medical Education Partners/ Michigan State University

FELLOWSHIP

University of Texas Medical Branch



NASHMIA RIAZ, MD

BOARD CERTIFIED ENDOCRINOLOGIST

perception, and movement. Hormone imbalances are the underlying reason for a them. Hormones regulate metabolism, respiration, growth, reproduction, sensory Endocrinology is the field of hormone-related diseases. An endocrinologist can diagnose and treat hormone problems and the complications that arise from wide range of medical conditions. Endocrinology focuses both on the hormones and the many glands and tissues that produce them.

Ozarks Healthcare Endocrinology specializes in treating disorders of the endocrine system, such as diabetes, hyperthyroidism, and many others.



MEDICAL SCHOOL

Kansas City University of Medicine and Biosciences, Kansas City, Missouri

RESIDENCY

Henry Ford Wyandotte Hospital, Wyandotte, Michigan

FELLOWSHIP

University of Massachusetts Medical School,

Worcester, Massachusetts



Faculty of Medicine, University of Alexandria, Egypt RESIDENCY MEDICAL SCHOOL

University of Kentucky, Lexington FELLOWSHIP

Minimally Invasive and Bariatric Surgery University of Missouri, Columbia

MAGDY GIURGIUS, MD, MBChB, MSc, FACS

BOARD CERTIFIED GENERAL SURGEON

Ozarks Healthcare General Surgery Providers perform inpatient and outpatient surgeries in Ozarks Healthcare's Surgery Center, which features state-of-the-art suites so patients can stay close to home while receiving the care they need. We are experts in the following:

- Breast disorders and diseases
- Laparoscopic surgery
- Gallbladder, hernia, and colon surgery
 - EGD, Colonoscopy
- GI diseases, Foregut disorders
- (GERD, difficulty swallowing, laparoscopic hiatal hernia repair, achalasia)
 - Skin cancers, soft tissue tumor surgery
 - Dialysis and chemotherapy access
- Amputations, wound care and hyperbaric oxygen therapy
 - Temporal artery biopsy





RAGHAV CHAUDHARY, MD BOARD CERTIFIED IN INTERNAL MEDICINE

FELLOWSHIP

Seton Hall University, Englewood, New Jersey

RESIDENCY

MEDICAL SCHOOL

Manipal University, Kasturba Medical College, India

Infectious Disease, Memorial Sloan Kettering Cancer Center

RITU KATHURIA, MD BOARD CERTIFIED IN INTERNAL MEDICINE



D.J. Medical College, India Howard University Hospital Washington, DC MEDICAL SCHOOL RESIDENCY



University of Tennessee

RESIDENCY

MEDICAL SCHOOL

University of Tennessee College of Medicine, Memphis

KENDELL CLARKSTON, MD BOARD CERTIFIED IN PEDIATRICS & INTERNAL MEDICINE

American University of the Caribbean School of Medicine MEDICAL SCHOOL RESIDENCY

Southern Illinois University, Decatur



MIRZA MAHMOOD, MD BOARD CERTIFIED IN FAMILY PRACTICE

Aureus University School of Medicine, Aruba

MEDICAL SCHOOL

RESIDENCY

Catholic Health - University at Buffalo, Internal Medicine



ANUM NIDA, MD HOSPITALIST AND INTERNAL MEDICINE

PRISCILLA A. FRASE, MD BOARD CERTIFIED IN INTERNAL MEDICINE



lagiellonian Univeristy Medical College RESIDENCY Saint Joseph Hospital, Chicago MEDICAL SCHOOL

OLEKSANDR HALYTSKYY, MD-FACP BOARD CERTIFIED IN INTERNAL MEDICINE



Punjab Medical College, Pakistan Internal Medicine, University of Buffalo INTERNSHIP Internal Medicine, University of Buffalo RESIDENCY MEDICAL SCHOOL



the patient's primary physician informed of their progress, and coordinate all aspects of the patient's hospital care. Once the patient is released, they return to the primary specializing in internal medicine. They care for patients while they are staying in the hospital. Hospitalists assess and treat the patient's acute medical condition(s), keep The Ozarks Healthcare Hospitalist Team is comprised of a group of physicians care physician for follow-up appointments and treatment as needed.

Ophthalmology, Rheumatology, Urology, General Surgery, Cardiothoracic Surgery, Pain Management, OB/GYN, Orthopedics, Wound Care, Interventional Cardiology, In-patient Specialty & Subspecialty services include: Pulmonology, Pathology Cardiology, Neurology, Oncology, Psychiatry, Interventional Cardiology, Diagnostic Radiology, Radiation Oncology, Occupational Medicine.

BOARD CERTIFIED ŘADIOLOGIST BETH COOPER, DO

University of New England College of Osteopathic Medicine, Biddeford, Maine

Geisinger Health System, Pennsylvania

RESIDENCY

University of Mississippi School of Medicine, Jackson RESIDENCY MEDICAL SCHOOL

Mayo Clinic, Department of Radiology

Rochester, Minnesota **FELLOWSHIP**

Mayo Clinic, Department of Neuroradiology, Rochester, Minnesota



JEFFERY GORDON, MD BOARD CERTIFIED NEURORADIOLOGIST

SERVICES

Ozarks Healthcare Imaging Services strives to stay at the forefront of technology to offer its patients access to high-quality diagnostic imaging tools. In addition to inpatient patients, including CT scans, nuclear medicine, mammography, magnetic resonance imaging services, they also offer a large variety of outpatient diagnostic services to maging (MRI), ultrasound and radiography, including diagnostic X-rays and digital

are board certified, with many having advanced certifications in CT, MRI, mammogra-All radiologic physicians and technologists employed by Ozarks Healthcare Imaging phy, nuclear medicine, and ultrasound.



MEDICAL SCHOOL

Manipal University, Kasturba Medical College, India RESIDENCY

Seton Hall University, Englewood, New Jersey FELLOWSHIP

Infectious Disease, Memorial Sloan Kettering Cancer Center

RITU KATHURIA, MD

BOARD CERTIFIED IN INTERNAL MEDICINE

SERVICES

Infectious Disease specialists are experts in the diagnosis and treatment of diseases caused by microorganisms, including bacteria, viruses, fungi, and parasites

Experts in treatment of several complicated infections including:

- Bone and orthopedic infections
- **Endocarditis**
- **HIV** and STDs
- Chronic wound infections
 - **Tuberculosis**
- Antibiotic resistant bacterial infections
- Complicated fungal and viral infections

Southern Illinois University School of Medicine Washington University School of Medicine, St. Louis Emory University, Atlanta **CLARA N. APPLEGATE, MD**BOARD CERTIFIED NEUROLOGIST

FELLOWSHIP

RESIDENCY

MEDICAL SCHOOL



ROBERT MEDLEY, DNP, FNP-C, A GA CNP-BC, SCRN

NURSE PRACTITIONER

SERVICES

At Ozarks Healthcare Neurology, we care for diseases and disorders of the nervous system, specializing in the brain, spinal cord, nerves, and muscles.

TREATMENT FOR

Stroke

Chronic Migraine

- Epilepsy **Multiple Sclerosis**
- Dementia Tremor Neuromuscular Disorders • Parkinson's Disease

STROKE TEAM

The organization is committed to providing stroke education and working with area Ozarks Healthcare has a long-standing commitment to excellence of care in stroke. providers on the fast, effective treatment of stroke.



phone 417-256-1745 1100 Kentucky Avenue West Plains, MO 65775 fax 417-256-1746

ORTHOPEDICS & SPINE



University of New England College of Osteopathic Medicine INTERNSHIP & RESIDENCY MEDICAL SCHOOL

ORTHOPEDICS & SPINE

St. Vincent Mercy Medical Center, Toledo, Orthopedic Surgery

FELLOWSHIP

Florida Orthopaedic Institute, Trauma University of Washington / Harborview Medical Center, Spine

KRAIG HOLTORF, PA ORTHOPEDIC & SPINE PHYSICIAN ASSISTANT

Physician Assistant Program

MEDICAL SCHOOL

University of Nebraska, Master of Physician Assistant Studies

Southwest Missouri State University, B.S.: Cell & Molecular Biology St. Louis University, B.S.: Medical Science -

BACHELOR of SCIENCE IN NURSING Avila University, Kansas City, Missouri MASTER of SCIENCE IN NURSING

University of Central Missouri, Warrensburg

ADAM MATTISON, APNBOARD CERTIFIED NURSE PRACTITIONER



FELLOWSHIP

Ohio State University, Columbus INTERNSHIP & RESIDENCY

MEDICAL SCHOOL

The Ohio State University Hospitals & Riverside Methodist Hospital University of Colorado, Denver, Total Joint & Reconstructive Surgery

SERVICES

MEDICAL SCHOOL

SUSAN JOLLY, MD BOARD CERTIFIED ORTHOPEDIC SURGEON

A.T. Still University of Health Sciences (ATSU)

Grandview Hospital & Medical Center, Orthopedic Surgery

RESIDENCY

Ozarks Healthcare Orthopedics & Spine provides an on-call physician, 24 hours a day, 7 days a week. Office appointments can be made at Ozarks Healthcare Orthopedics. After-hour orthopedic injuries may be evaluated at the Ozarks Healthcare Emergency Department or Ozarks Healthcare Walk-In Clinic. We are experts in:

- Arthroscopic Surgery
- Fractures

Sports Medicine Total Joint Replacement

- Hand Surgery
- Hip, Knee and Shoulder Injuries
- Navigation Assisted Spine Surgery Spine Surgery



CALEB PIATT, DOBOARD CERTIFIED ORTHOPEDIC SURGEON

Baylor College of Medicine, Houston, Texas INTERNSHIP & RESIDENCY Texas A&M University, Scott White Hospital & Clinics, Femple, Texas

MEDICAL SCHOOL



EDWIN ROEDER, MD BOARD CERTIFIED ORTHOPEDIC SURGEON







MEDICAL SCHOOL

Kent State College of Podiatric Medicine, Independence, Ohio RESIDENCY

Forefoot & Rearfoot Reconstructive Surgery, Kansas City, Missouri

TYLER "REX" GOODMAN, DPM PODIATRIST

Truman Medical Center,

University of Arkansas for Medical Sciences, Little Rock INTERNSHIP & RESIDENCY University of Missouri, Kansas City FELLOWSHIP

Integrated Pain & Neuroscience, New Orleans

RYAN ROBERTS, MD BOARD CERTIFIED ANESTHESIOLOGIST

SERVICES

test results, and diagnose prior to completing a treatment plan for patients with pain Ozarks Healthcare Pain Management providers assess patients in the clinic, review issues. We are experts in:

- Chronic headaches
- Trigeminal neuralgia pain
 - Neck pain
 - Shoulder pain
- Chest or rib pain
- Abdominal pain Pelvic pain
- Low back pain Tail bone pain
 - CRPS
- Lower extremities pain Diabetic neuropathy
- Hip pain Feet pain

MEDICAL SCHOOL

California School of Podiatric Medicine at Samuel Merritt University



Ascension Genesys Hospital, Podiatric Surgical Residency



DAVID LISH, DPM PODIATRIST

SERVICES

style. We offer the latest technology to get you back on your feet quickly and comfortably. We specialize in medical and surgical care of the foot and ankle. We are experts At Ozarks Healthcare Podiatry, we know how important foot care is to a healthy life-.:

- Treatment of foot and ankle pain
 - Foot and ankle surgery Sports injuries
- Arthritis
- Diabetic foot care
 - Care of Foot
- **Ankle Fractures**



100 Medical Drive P. O. Box 468 Alton, MO 65606 Phone 417-778-7227 Fax 417-778-7225

8 a.m. to 5 p.m. **Monday-Friday**

HOURS

phone 417-679-4613 Gainesville, MO 65655 fax 417-679-2211 39 Medical Drive

PRIMARY CARE - GAINESVILLE, MO



University of Health Sciences College of Osteopathic Medicine RESIDENCY MEDICAL SCHOOL

PRIMARY CARE - ALTON, MO

Cox Medical Center, Family Medicine & Obstetrics

SCOTT F. ROUSH, DO BOARD CERTIFIED IN FAMILY PRACTICE



Arkansas State University, Jonesboro MASTER of SCIENCE IN NURSING Arkansas State University, Jonesboro





MASTER of SCIENCE IN NURSING Arkansas State University, Jonesboro

KAYLY KING, APN BOARD CERTIFIED NURSE PRACTITIONER



- SERVICES

 Family Medicine
 Pediatrics
- Chronic Care Management Women's Health
- Disease Prevention and Health Promotion

CLINIC SERVICES
• Physical, Occupational & Speech Therapy

Mental Health Services

dures

-aceration Repair & Minor Office Proce-

340B Prescription Assistance

Treatment of Injuries

- Workman's Comp
- Physicals/Wellness Exams Annual Health Assessments for all ages Lab and Digital X-Ray

www.ozarkshealthcare.com

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Kirksville College of Osteopathic Medicine, Kirksville, Missouri MEDICAL SCHOOL

INTERNSHIP

Charles E. Still Hospital, Jefferson City

EDWARD HENEGAR, DO BOARD CERTIFIED FAMILY PRACTITIONER & GERIATRICIAN

MASTER of SCIENCE IN NURSING

Walden University, Minneapolis, Minnesota



TRISHA VIGNA, APN BOARD CERTIFIED NURSE PRACTITIONER

SERVICES

Family Medicine (Newborn through End of Life Care)

Physical, Occupational & Speech

CLINIC SERVICES

Physicals/Wellness Exams

Therapy

Pulmonology

Wound Care

- Pediatrics
- Women's Health
- Chronic Care Management
 - Workman's Comp
- Annual Health Assessments for all
- 340B Prescription Assistance Lab and Digital X-Ray
 - **Treatment of Injuries**
- Laceration Repair & Minor Office Procedures

Monday - Friday 8 a.m. to 5 p.m. HOURS

phone 870-625-3228 Mammoth Spring, AR 72554 260 S. Main Street

7 days per week 9 a.m. to 6 p.m. Family Medicine

phone 417-926-65<u>63</u> 500 East 19th Street Mountain Grove, MO 65711 fax 417-926-0911

fax: 870-625-3128

Monday -Thursday 8 a.m. to 5 p.m.

PRIMARY CARE - MAMMOTH SPRING, AR

PRIMARY CARE - MOUNTAIN GROVE, MO

University of Missouri, Columbia

RESIDENCY

MEDICAL SCHOOL

Cox Family Medicine, Springfield, Missouri

SARAH WILLIAMS, MDBOARD CERTIFIED IN FAMILY PRACTICE



Family Medicine, University of Tennessee University of Arkansas, Little Rock RESIDENCY **MEDICAL SCHOOL**

MELISSA WRIGHT, MD BOARD CERTIFIED IN FAMILY PRACTICE



Moberly Area Community College, Associate Degree of Nursing Chamberlain University, Master of Science in Nursing MEDICAL SCHOOL

KIMBERLY CARR, FNP BOARD CERTIFIED NURSE PRACTITIONER

SERVICES

Family Medicine (Newborn through End of Life Care)

Annual Health Assessments for all

ages Lab

Physicals/Wellness Exams

Laceration Repair & Minor Office

Procedures

Treatment of Injuries

- Pediatrics
- Women's Health
- Disease Prevention and Health
 - Workman's Comp



Chicago College of Osteopathic Medicine, Chicago RESIDENCY MEDICAL SCHOOL

Chicago College of Osteopathic Medicine, Chicago

SONIA GERLICK, DO BOARD CERTIFIED IN EMERGENCY MEDICINE

MEDICAL SCHOOL



University of Nebraska, College of Medicine, Master of Physician Assistant Studies Union College, Lincoln, NE, Bachelor of Science: Physician Assistant Studies **STEPHEN YOST, PA**PRIMARY CARE AND FAMILY PRACTICE





Chamberlain University, Addison, Illinois Chamberlain University Addison, Illinois MASTER of SCIENCE IN NURSING **BACHELOR OF SCIENCE IN NURSING**

JADE MOORE, NP



HOURS

7 days per week 9 a.m. to 6 p.m. Walk-In Monday -Thursday **Family Medicine** 8 a.m. to 5 p.m.

phone 417-926-6563 500 East 19th Street Mountain Grove, MO 65711

phone 417-934-2273 Mountain View, MO 65548 fax 417-934-2332 220 North Elm Street

Monday - Friday 8 a.m. to 5 p.m. fax 417-926-0911

PRIMARY CARE - MOUNTAIN GROVE, MO

Annual Health Assessments for all ages

340B Prescription Assistance

Lab and Digital X-Ray

Treatment of Injuries

SERVICES

- Family Medicine (Newborn through End of Life Care)

 - Pediatrics
- Prenatal Care in Coordination with Ozarks Women's Health
 - Healthcare Women's Healthcare Clinic
- Family Planning (IUDs, Depo, Birth Control) Chronic Care Management
 - Disease Prevention and Health Promotion
 - Workman's Comp
 - Physicals/Wellness Exams

Laceration Repair & Minor Office **CLINIC SERVICES** Procedures

- Physical, Occupational & Speech Therapy Behavioral Healthcare
- Pulmonology

DRUERY J. DIXON, MDBoard Certified in FAMILY PRACTICE

University of Tennessee, Knoxville

RESIDENCY

MEDICAL SCHOOL University of Missouri, Columbia

PRIMARY CARE - MOUNTAIN VIEW, MO

Missouri State University, Springfield MASTER of SCIENCE IN NURSING University of Missouri at St. Louis BACHELOR of SCIENCE IN NURSING



BEVERLY J. DENTON, APNFAMILY NURSE PRACTITIONER

BACHELOR of SCIENCE IN NURSING



Missouri State University, Springfield MASTER of SCIENCE IN NURSING Maryville University, St. Louis L. REESE MARRIOTT, APN BOARD CERTIFIED NURSE PRACTITIONER



Missouri State University, Springfield

MASTER of SCIENCE IN NURSING

DAVE MCVICKER, APN

BOARD CERTIFIED NURSE PRACTITIONER

PRIMARY CARE - THAYER, MO **Monday - Friday** 8 a.m. - 5 p.m. phone 417-934-2273 Mountain View, MO 65548 fax 417-934-2332 220 North Elm Street PRIMARY CARE - MOUNTAIN VIEW, MO Monday - Friday 8 a.m. to 5 p.m.

phone 417-264-7136 fax 417-264-7122 **1375 Nettleton Avenue** Thayer, MO 65791

MEDICAL SCHOOL University of Arkansas, Little Rock RESIDENCY

Family Medicine, University of Tennessee

- Annual Health Assessments for all ages SERVICES
 • Family Medicine (Newborn through End of
 - Life Care)
 - Pediatrics
- Women's Health
- Chronic Care Management
- Disease Prevention and Health Promotion
- Workman's Comp
- Physicals/Wellness Exams DOT Exams
- **CLINIC SERVICES** Procedures



MELISSA WRIGHT, MDBOARD CERTIFIED IN FAMILY PRACTICE

University of Central Arkansas, Conway MASTER of SCIENCE IN NURSING University of Central Arkansas, Conway **BACHELOR of SCIENCE IN NURSING**

SHEILA MARLER, APN

BOARD CERTIFIED NURSE PRACTITIONER

- Family Medicine (Newborn through SERVICES
- Pediatrics

End of Life Care)

- Women's Health
- Chronic Care Management
- Treatment for Headache Workman's Comp
- Physicals/Wellness Exams
- Annual Health Assessments for all
 - Lab and Digital X-ray
- **CLINIC SERVICES**

Procedures

Laceration Repair & Minor Office

340B Prescription Assistance Treatment of Injuries

- Behavioral Healthcare Individual and Family Counseling
 - Physical, Occupational and Speech Therapy

9104 State Highway 19 Winona, MO 65588 phone 573-325-4237 fax 573-325-4996 **PRIMARY CARE - WINONA** 8 a.m. to 5 p.m. **Monday-Friday** HOURS 9104 State Highway 19 Winona, MO 65588 phone 573-325-4237 fax 573-325-4996 **PRIMARY CARE - WINONA** 8 a.m. to 5 p.m. **Monday-Friday** HOURS



Women's Health

Pediatrics

University of Tennessee, Knoxville

RESIDENCY

Lab and Digital X-Ray 340B Prescription Assistance

Treatment of Injuries

Laceration Repair & Minor Office Procedures

Chronic Care Management Disease Prevention and Health Promo-

CLINIC SERVICES
• Physical, Occupational & Speech Therapy



American University of the Caribbean School of Medicine **MEDICAL SCHOOL**

DRUERY J. DIXON, MDBoard Certified in FAMILY PRACTICE

Physicals/Wellness Exams Workman's Comp

> RESIDENCY Southern Illinois University, Decatur

MIRZA MAHMOOD, MD BOARD CERTIFIED INTERNAL MEDICINE



University of Missouri, Columbia MASTER of SCIENCE IN NURSING University of Missouri, Columbia **BACHELOR of SCIENCE IN NURSING**

FAMILY NURSE PRÁCTITIONER **BROOKE FAIR, APN**



DAVE MCVICKER, APN BOARD CERTIFIED NURSE PRACTITIONER

MASTER of SCIENCE IN NURSING

Missouri State University, Springfield

www.ozarkshealthcare.com

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Friday: 7 a.m. - 1:30 p.m. Monday - Thursday 7 a.m. - 6:00 p.m.

West Plains, MO 65775 phone 417-255-8645 1307 Porter Wagoner Boulevard fax 417-255-8649

Friday: 7 a.m. - 1:30 p.m. **Monday - Thursday** 7 a.m. - 6:00 p.m.

HOURS

phone 417-255-8645 West Plains, MO 65775 fax 417-255-8649 1307 Porter Wagoner Boulevard

PRIMARY CARE - WEST PLAINS: OZARKS HEALTHCARE FAMILY CARE



University of Missouri, Columbia, MO RESIDENCY University of Tennessee, Knoxville MEDICAL SCHOOL

PRIMARY CARE - WEST PLAINS: OZARKS HEALTHCARE FAMILY CARE



JOHN WASHBURN, MD Board Certified in FAMILY PRACTICE

Ross University

MEDICAL SCHOOL Colorado State University Cox Family Medicine



University of Missouri, Columbia, MO

MEDICAL SCHOOL

RESIDENCY Cox Family Medicine Residency, Springfield, MO

Board Certified in FAMILY PRACTICE

SHANNON MARSDEN, MD

JAIME PARROTT, NP NURSE PRACTITIONER





Ozarks Healthcare Family Care is a family medicine clinic that offers a full range of nealthcare, from newborns through geriatric care.

LISA WADE, NPNURSE PRACTITIONER



University of Health Sciences College of Osteopathic Medicine RESIDENCY **MEDICAL SCHOOL**

Cox Medical Center, Family Medicine & Obstetrics



JASON SPURLING, MD Board Certified in FAMILY PRACTICE



SERVICES

- Gastroesophageal (reflux disease) Upper GI Endoscopy (EGD) Ulcerative colitis Crohn's disease cine, we specialize in the prevention, At Ozarks Healthcare Internal Medidiagnosis, and treatment of adult
- diseases.

Hepatitis C

Colon cancer screening Treatment of diabetes

MEDICAL SCHOOL Duke University School of Medicine, Durham, North Carolina RESIDENCY

University of Iowa Hospitals and Clinics, Iowa City

CAROLYN A. ELLSWORTH, MDBOARD CERTIFIED PEDIATRICIAN AND PRIMARY CARE



MEDICAL SCHOOL American University of Integrative Sciences, Barbados RESIDENCY

Louisiana State University Health Sciences Center, Shreveport, LA, Pediatric Residency



KAREN JOHAL, MD BOARD CERTIFIED PEDIATRICIAN

Lyon College, Batesville, Arkansas

BACHELOR of SCIENCE IN NURSING

MASTER of SCIENCE IN NURSING Walden University, Minneapolis, Minnesota



BRIDGETTE HENDRIX, APNBOARD CERTIFIED NURSE PRACTITIONER

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www.ozarkshealthcare.com

8 a.m. to 5 p.m. **Monday-Friday** HOURS

phone 417-257-7076 312 N. Kentucky Avenue West Plains, MO 65775 fax 417-257-1417

Family Medicine 8 a.m. to 5 p.m.

10 a.m. to 7 p.m. Walk-In Daily Monday-Friday

West Plains, MO 65775 phone 417-257-5911 fax 417-257-5913 Highland Park, Suite 100 181 Kentucky Avenue

PRIMARY CARE - WEST PLAINS: WEST PLAINS FAMILY MEDICINE

MEDICAL SCHOOL Kirksville College of Osteopathic Medicine (KCOM), Kirksville, MO

Cox Health Family Medicine Residency

RESIDENCY

Springfield, MÓ

PRIMARY CARE: PEDIATRICS

At Ozarks Healthcare Pediatrics, we know it's the little things that matter. By choosing a Pediatrician, you can know that your child is being treated by an expert in children's health. We specialize in caring for newborns, children, adolescents, and teens through the age of 21. We are experts in:

- Pediatric care
- Newborn care in hospital
 - Well-child exams
 - Immunizations
- Milestones/developmental evaluations
 - Treatment for illnesses and injuries
 - School and sports physicals

same day appointment available



BOARD CERTIFIED FAMILY PRACTICE



College of Medicine, UAMS RESIDENCY

MEDICAL SCHOOL

University of Arkansas for Medical Sciences (UAMS), Family & Community Medicine

SAMUEL EVANS, MDBOARD CERTIFIED IN FAMILY PRACTICE



SONIA GERLICK, DO BOARD CERTIFIED IN EMERGENCY MEDICINE

Chicago College of Osteopathic Medicine, Chicago

Chicago College of Osteopathic Medicine, Chicago

MEDICAL SCHOOL



Lake Erie College of Osteopathic Medicine, Erie, Pennsylvania **MEDICAL SCHOOL** RESIDENCY

Mount Carmel Family Practice Health Systems, Columbus, OH, Family Practice

JEN LAMBERT, DO BOARD CERTIFIED IN FAMILY PRACTICE

Family Medicine HOURS

10 a.m. to 7 p.m. Walk-In Daily 8 a.m. to 5 p.m. **Monday-Friday**

fax 417-257-5913 181 Kentucky Avenue West Plains, MO 65775 phone 417-257-5911 Highland Park, Suite 100

fax 417-257-5913 Highland Park, Suite 100 181 Kentucky Avenue West Plains, MO 65775 phone 417-257-5911

PRIMARY CARE - WEST PLAINS: WEST PLAINS FAMILY MEDICINE



MEDICAL SCHOOL St. Matthew's University School of Medicine, Cayman Island RESIDENCY Louisiana State University School of Medicine, New Orleans,

Family Medicine Residency

RYAN VAISLER, MD BOARD CERTIFIED IN FAMILY PRACTICE



MASTER of SCIENCE IN NURSING Maryville University

BACHELOR of SCIENCE IN NURSING

Southeast Missouri State University

EMILY REDFEARN, APRN FAMILY NURSE PRACTIONER



BACHELOR of SCIENCE IN NURSING University of Central Missouri MASTER of SCIENCE IN NURSING Walden University

CYPRESS WOOD, FNP FAMILY NURSE PRACTIONER



BACHELOR of SCIENCE IN NURSING Missouri State University-Springfield

8 a.m. to 5 p.m.

10 a.m. to 7 p.m. Walk-In Daily Family Medicine **Monday-Friday** Workman's Comp

PRIMARY CARE - WEST PLAINS: WEST PLAINS FAMILY MEDICINE

Physicals/Wellness Exams

Family Medicine (Newborn through

SERVICES

End of Life Care)

Pediatrics

Annual Health Assessments for all

Treatment of Injuries Laceration Repair & Minor Office Procedures

> Disease Prevention and Health Chronic Care Management

Promotion

Women's Health Immunizations



University of Missouri-Columbia

DELICA JOHNSON, DNPBOARD CERTIFIED FAMILY NURSE PRACTIONER



www.ozarkshealthcare.com

Monday - Friday 7 a.m. to 4 p.m. HOURS

West Plains, MO 65775 1013 College Street phone: 417-505-7123

West Plains, MO 65775 phone 417-257-5950 fax 417-257-5924 1100 Kentucky Ave.

PRIMARY CARE - WEST PLAINS: ZIZZER CLINIC



MEDICAL SCHOOL American University of the Caribbean Southern Illinois University, Decatur School of Medicine RESIDENCY

MIRZA MAHMOOD, MD BOARD CERTIFIED INTERNAL MEDICINE



Walden University, Minneapolis, Minnesota MASTER of SCIENCE IN NURSING

MEAGAN JONES, APN

FAMILY NURŠE PRACTITIONER

SERVICES

Ozarks Healthcare Zizzer Clinic provides comprehensive physical and preventative healthcare services to school-aged youths and school staff in the school setting.

- Family Medicine
 - **Pediatrics**
- Women's Health
 - Acute Illness
- Physicals/Wellness Exams
- Treatment of Injuries
- Laceration Repair & Minor Office Procedures

PULMONOLOGY

Osmania Medical College, Hyberabad, India MEDICAL SCHOOL RESIDENCY

nterfaith Medical Center, Brooklyn, Internal Medicine

FELLOWSHIPS Pulmonary Disease at interfaith Medical Center, Brooklyn, NY Critical Care Medicine at Baylor College of Medicine, TX

PRAVEEN DATAR, MDBOARD CERTIFIED IN INTERNAL MEDICINE AND PULMONOLOGY AND BOARD ELIGIBLE IN CRITICAL CARE

MEDICAL SCHOOL

Dhaka Medical College Hospital, Bangladesh RESIDENCY

Saint Barnabas Medical Center, Livingston, New Jersey FELLOWSHIPS

Pulmonary Critical Care Albany Medical Center and College, New York

BIPLAB SAHA, MD

BOARD CERTIFIED IN INTERNAL MEDICINE, PULMONOLOGY AND CRITICAL CARE

SERVICES

provide you with cutting-edge therapeutic options. We work closely with your family medicine provider and assist with smoking cessation as well as diagnosis and treatment of obstructive sleep apnea. We are experts in: the lungs and the respiratory system. We offer rapid diagnostic evaluation through At Ozarks Healthcare Heart and Lung Center, we treat all diseases associated with advanced bronchoscopy, practices the new "endobronchial valve" procedure, and

- Asthma COPD
- Emphysema
- **Bronchitis**
- Lung Cancer
- Interstitial Lung Disease

Ostructive Sleep

- Cystic Fibrosis
- Occupational Lung Pleural Effusion

Disease

- Pulmonology Rehab Hypertension

Pulmonary





Ross University School of Medicine FriHealth's Good Samaritan Hospital, Internal Medicine RESIDENCY MEDICAL SCHOOL

FELLOWSHIP University of Missouri Hospital and Medical Center, Rheumatology

ARIF AHMED, MDBOARD CERTIFIED IN INTERNAL MEDICINE AND RHEUMATOLOGY

MEDICAL SCHOOL

Osmania Medical College, Hyderbad, India RESIDENCY

Wayne State University, Detroit Medical Center FELLOWSHIP

University of Tennessee Health Science Center, Memphis Wayne State University, Geriatric Medicine



SATHISH ITIKYALA, MDBOARD CERTIFIED IN INTERNAL MEDICINE, RHEUMATOLOGY, AND GERIATRICS

SERVICES

patient's convenience we provide infusions in our Ozarks Healthcare Rheumatology Infusion Center, a CLIA certified laboratory for hematologic and blood chemistry studies, and diagnosis and treatment of rheumatic diseases and connective tissue disorders. For our At Ozarks Healthcare Rheumatology, our Providers are dedicated to the comprehensive Imaging at our Ozarks Healthcare Imaging Center, which is located next door.

We are experts in more than 100 auto-immune diseases including:

- Arthritis
- Rheumatism
- **Ankylosing Spondylitis**
- **Dermatomyositis** Behcet's Disease
- Gout & Pseudogout Lupus (SLE)
- Marfarn's Syndrome
 - **Psoriatic Arthritis**
- Mixed Connectivity
- Tissue Disease

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Wegener's Granulomatosis

Vasculitis



fax 417-255-2720

MEDICAL SCHOOL Louisiana State University, Shreveport INTERNSHIP & RESIDENCY University of Missouri, Columbia

WALTER R. HOLLOWAY, MD BOARD CERTIFIED UROLOGIST



Graceland University, Lamoni, Iowa Graceland University, Lamoni, Iowa BACHELOR of SCIENCE IN NURSING MASTER of SCIENCE IN NURSING

CHRISTY RUSSELL, FNP-C BOARD CERTIFIED NURSE PRACTITIONER

SERVICES

At Ozarks Healthcare Urology, we excel in the diagnosing and treatment of problems involving the kidneys, ureters, urinary bladder, prostate, and the male reproductive organs. We are experts in the following diagnoses:

- Urinary tract infection
- **Tumors in urinary system Erectile dysfunction**
- Infertility
 - Incontinence
- Prostate screenings & treatment
 - Vasectomy
- Urinary stones

Polymyalgia Rheumatia

Rheumatoid Arthritis Sjorgens's Syndrome **Temporal Arthritis**

Scleroderma

Reiter's Syndrome

Polymyositis

- Urodynamics
- Urinary Leakage



MEDICAL SCHOOL

Ponce School of Medicine, Ponce, Puerto Rico Residence

Ponce University Hospital, Ponce, Puerto Rico

DENNIS ALBINO, MDOBSTETRICIAN & GYNECOLOGIST



Creighton University School of Medicine MEDICAL SCHOOL

RESIDENCY University of Missouri Kansas City College of Medicine

KRISTYN MENENDEZ, MD BOARD CERTIFIED OBSTETRICIAN & GYNECOLOGIST



BACHELOR of SCIENCE IN NURSING

University of Missouri, Columbia MASTER of SCIENCE IN NURSING University of Missouri, Kansas City

JENNIFER RHOADS, WHNP-BC BOARD CERTIFIED WOMEN'S HEALTH NURSE PRACTITIONER

SERVICES

Providing care from adolecense through menopause and beyond.

compassionate care with advanced technology. Services available include: Ozarks Healthcare Women's Health Care providers offer comprehensive,

- Well woman exams
- Gynecological surgery
- Obstetrical care & delivery
 - High risk obstetrical care Infertility evaluations
 - Menopausal treatment
- Incontinence treatment
- Pelvic relaxation treatment
 - Ultrasound



Faculty of Medicine, University of Alexandria, Egypt
RESIDENCY MEDICAL SCHOOL

University of Kentucky, Lexington

FELLOWSHIP

Minimally Invasive and Bariatric Surgery University of Missouri, Columbia

MAGDY GIURGIUS, MD, MBChB, MSc, FACS

BOARD CERTIFIED GENERAL, BARIATRIC SURGEON & **WOUND CARE**

MEDICAL SCHOOL

Lousiana State University School of Medicine, Shreveport

RESIDENCY

Lousiana State University School of Medicine, Shreveport **FELLOWSHIP** Medical College of Georgia, Augusta





BACHELOR of SCIENCE IN NURSING Kaplan University, Davenport, Iowa **MASTER of SCIENCE IN NURSING** Maryville University, St. Louis

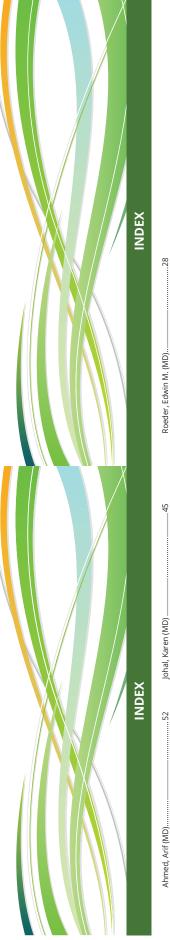
LYNSEY SULLIVAN, FNP-C Board Certified NURSE PRACTITIONER

SERVICES

diabetes, inadequate circulation, poorly functioning veins, and immobility, non-healing that have not significantly improved from conventional treatments. Associated with Ozark Healthcare's Wound Care, managed by Healogics, provides specialized treatment for chronic or non-healing wounds, which are defined as sores or wounds wounds lead to lower quality of life and may lead to amputations.

wound that does not respond to normal medical care within 30 days is considered a When wounds persist, a specialized approach is required for healing. Typically, a problem or chronic wound.

available including debridement, dressing selection, special shoes, and patient educa-tion, people with non-healing and chronic wounds now have a place to turn. That's where our Wound Care Services can help. With the state-of-the-art treatments



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Rasmussen, Kendra (PMHNP-BC) Lieurance, Jenee (PMNHP-BC). Rhoads, Jennifer (WHNP-BC) Qamar, Muhammad (MD) Marsden, Shannon (MD). McGee, Brittany (FNP-C).. Owens, Courtney (CRNA). Jones, David Adam (MD). Marriott, L. Reese (APN). Menendez, Kristyn (MD). McGee, A. William (MD). Redfearn, Emily (APRN) Mahmood, Mirza (MD) Lorenz, Frederick (MD) Mattison, Adam (APN). Reid, Jana (PMNHP-BC) McKenzie, Laura (DO). McVicker, Dave (APN) Medley, Robert (DNP). Morgan, Charles (MD). Mu, Yijia "James" (MD) Marshall, Leslie (DO).. Jones, Meagan (APN) Marler, Sheila (APN).. Milton, Robert (MD) Riaz, Nashmia (MD). Kathuria, Ritu (MD). Rhoads, Jesse (DO). Kolm, Daniel (MD).. Kumar, Rajan (MD) Parrott, Jaime (NP) Pogue, Korby (MD) Reed, Jeremy (DO). Lambert, Jen (DO). King, Kayly (APN) .. Nida, Anum (MD). Jolly, Susan (MD). Piatt, Caleb (DO). Piatt, John (PA)... .35, 47 54 45 40 22 12 Giurgius, Magdy (MD, MBChB, MSc, FACS) ..20, 56 25 .. 13 22 45 33 53 29 16 12 .37, 40, 42 31 Halytskyy, Oleksandr (MD-FACP).. Deshane, Elisabeth (APRN-BC) Goodman, Tyler "Rex" (DPM) Holloway, Walter "Rick" (MD) Ellsworth, Carolyn A. (MD) Harris, Richard, Jr. (CRNA) Chaudhary, Raghav (MD) Applegate, Clara N. (MD). Hendrix, Bridgette (APN). Campbell, Anthony (DO). Haney, Glennette (APN). Carrejo, Christine (MD)... Clarkston, Kendell (MD). Jamison, Ashley (DNAP). Denton, Beverly (APN). Henegar, Edward (DO).. Dean, Andrew (CRNA). Harris, Alyssa (DNAP).. Horstman, Curtis (DO) Dixon, Druery J. (MD).. Barnard, Joseph (DO). Gordon, Jeffery (MD).. Itikyala, Sathish (MD). Albino, Dennis (MD).. Datar, Praveen (MD). Carr, Kimberly (FNP). Gunter, Julie (APN) ... Evans, Samuel (MD). Frase, Priscilla (MD).. Dahl, Kevin (DNAP). Holtorf, Kraig (PA) .. Cooper, Beth (DO).. Fair, Brooke (APN).. Gerlick, Sonia (DO). George, A.K. (MD). Caron, Troy, DO. Crowe, Kevin..

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Roberts, Ryan (MD)

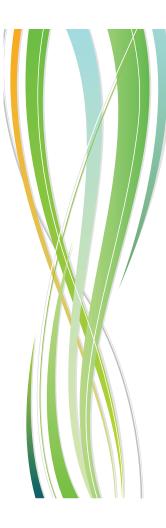
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10	Russell, Christy (FNP
50	Saha, Biplab (MD)
23, 26	Sexton, Emily (PA)
16	Singh, Barjinder (MD
23	Sinha, Archana (MD)
32	Smart, Williams, Jr.,
47	Spurling, Jason (MD)
8	Sullivan, Lynsey (FNI
15	Vaisler. Ryan (MD)
23, 40, 50	Vigna, Trisha (APN)
39	Wade, Lisa (NP)
42	Washburn, John (MI
14	Watkins, William (FN
37	Williams, Sarah (MD
29	Wood, Cypress (FNP
14	Woodring, Jay (MD).
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4	Yost, Stephen (NP)
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Patient Portal Instructions

We invite you to log in to your online account. Take advantage of the online services offered by our practice with the assurance that all of your information is encrypted and stored securely.



1. YOUR EMAIL INVITE WILL LOOK LIKE THIS.

From no-reply@ozarkshealthcare.com. It is safe to click the link. This will take you to the Ozarks Healthcare patient portal sign up page.



2. AFTER CLICKING THE LINK you will be asked to set up your user account information. This will also include security questions to protect your account and privacy. Please also accept the terms.



Select option from the main menu

- Message will allow you to send a secure message to your provider.
 - Health Record will allow you to access your medical records.
- Medications contains a list of medications that have been prescribed by your
- Appointments will allow you to see all of your upcoming appointments.
- Billing allows you to be able to see bills that you have. Payment options
- Profile will allow you to make changes to your personal information.



After selecting an option you can exit each window by clicking the home button. This will take you back to the main menu page

You will find access to patient portal on the front page of our website, www.ozarkshealthcare.com



OZARKS HEALTHCARE

Patient Portal Instructions Set up for cell phone

User instructions for setting up your patient portal on your cell phone. You should have received an invite to your personal email account. You will need to access the email on your cell phone and click on the link. That will take you through the sign up process. Remember to bookmark the website or download the app to your phone.

There is also an option to download the portal app to your phone. This is a quick and easy way to access your information from your phone.

- 1. You will be directed to your phones app store and asked to download the app MHealth.
- 2. Then you will need to select Ozarks Healthcare from the list of locations.





To learn more about these events, visit: www.ozarkshealthcare.com

OZARKS HEALTHCARE DIRECTORY

Ozarks Healthcare Specialties

Behavioral Health Center 417-257-6762 Cancer Treatment Center 417-257-5900

Dermatology 417-505-7114

Ear, Nose & Throat 417-505-7824

Endocrinology 417-505-7113

General Surgery 417-256-1774

Heart and Lung Center 417-257-5950

Infectious Disease 417-505-7827

Neurology 417-257-6777

Orthopedics and Spine 417-256-1745
Pain Management 417-256-1761
Pediatrics 417-257-7076
Podiatry 417-505-7822

Rheumatology 417-256-1764

Urology 417-255-8337

Women's Health 417-256-1838

Wound Care 417-257-5946

Ozarks Healthcare Services

Billing 417-257-6701

Cardiac Rehab 417-257-6785

Care Coordination 417-256-9111, x6150

Centralized Scheduling 417-257-5901

Ozarks Healthcare

Medical Equipment 417-256-0900

Ozarks Healthcare

At Home 417-256-3133

- Home Health
- Hospice
- Community Care

Emergency Department 417-256-9111, x6600

GI Lab 417-257-6729

Hospitalists 417-257-5800

Imaging 417-505-7826, x3358

Laboratory 417-257-6736

Medical Records 417-256-9111, x7020

Obstetrics 417-256-9111, x6440

Pharmacy 417-256-1793

Pulmonary Rehab 417-257-5959 ext 6905

Sleep Center 417-257-5859

Surgery 417-257-5942

Therapies 417-257-5959

- Physical
- Occupational
- Speech-Language

Ozarks Healthcare Pharmacy

- Main Campus 417-256-1793
- Kentucky Avenue 417-256-7533
- Thayer 417-264-7115

Ozarks Healthcare Primary Care

Alton 417-778-7227

Gainesville 417-679-4613

Mammoth Spring 870-625-3228

Mountain Grove 417-926-6563

Mountain View 417-934-2273

Thayer 417-264-7136

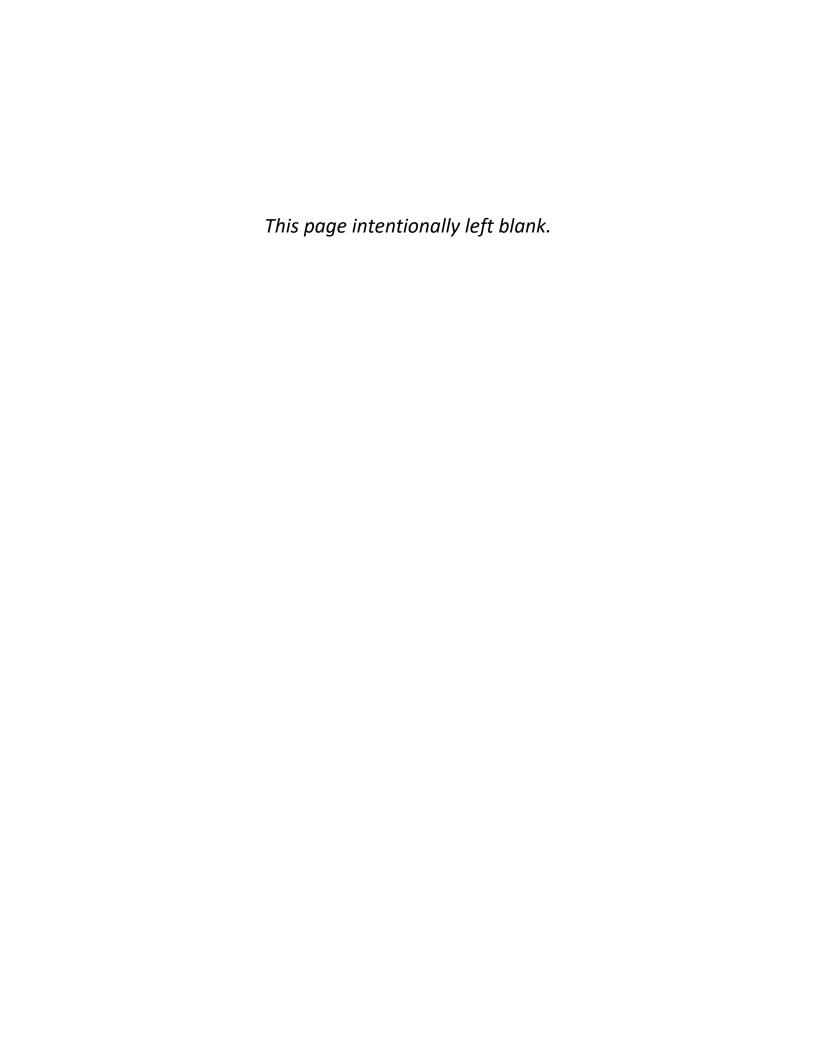
Winona 573-325-4237

West Plains

- Family Care 417-255-8645
- Internal Medicine 417-257-5989
- Pediatrics 417-257-7076
- West Plains Family Medicine 417-257-5911
- Zizzer Clinic 417-505-7123



417-256-9111 www.ozarkshealthcare.com





The timeline is based upon the actions and response of the Ozarks Healthcare (formerly Ozarks Medical Center) during the COVID 19 worldwide pandemic.

March 2020 - Present

Date	Summary
3/11/2020	Meetings conducted with Missouri Department of Health, Howell County Health Department, and internal medical staff.
3/11/2020	Managers requested to track call-ins due to fever (100.0 degrees). This would also include co-workers who miss shifts due to their children having a fever.
3/11/2020	All fever related call-ins should be reported to Employee Health by 10 a.m. Employee Health will need to know the following: 1. Name, 2. Department, 3. Shift Missed, 4. Co-worker or child.
3/11/2020	Current policy requires a coworker with a fever to not work regardless of the cause of the fever. The policy also states that regardless of the reason for an absence, it still results in the coworker using PTO. If the coworker does not have any PTO, the coworker has an absence without pay. Co-workers must be fever-free for 24-hours without fever reducing medication before they return work.
3/13/2020	Hospital Incident Command System activated - Due to the COVID Pandemic

3/13/2020	A folder has been set up on the portal with several documents for you to use in your departments/clinics. All Co-workers are required to complete Net-Learning modules on hand hygiene, caring for patients with the coronavirus and personal protection equipment (PPE). They are saved on the portal as a PDF. There is a hotline that the Missouri Department of Health and Senior Services made public: 877-435-8411. All leaders are required to turn in call-ins due to fever (coworker or children) to Employee Health by 10 a.m. each day. This will help us assess and troubleshoot staffing shortages and other needs throughout the organization.
3/13/2020	All patients and visitors will be screened when scheduling or visiting any of our locations. The script and screening questionnaire is saved on the portal. Signs and banners are in the process of being placed in front of entrances with the visitor restrictions outlined. A news release was sent out yesterday to the media: http://www.ozarksmedicalcenter.com/Press-Center/OMC-News/2020/OMC-Responds-to-the-Coronavirus.aspx . A landing page on our website is dedicated to COVID-19 education: https://www.ozarksmedicalcenter.com/Coronavirus.aspx/ . The ED and ICU has implemented using badges for visitors, limiting visitors per room.
3/13/2020	The monitors/screens across the main campus will be covering coronavirus education. We are also planning for a single-point entry to the hospital. We continue to monitor and assess appropriate timeline for facility entry restrictions based on patient, visitor, and coworker risk in accordance with best practice recommendations. We will work closely with Howell County Health Department in establishing this process. Our team has performed drills ensuring that our Registration and ED coworkers are screening and treating patients with coronavirus symptoms appropriately. We are coordinating with the Howell County Health Department to create emergency management plans in case of patient surge for alternative sites of triage and treatment in accordance with EMTALA and DHSS recommendations.
3/13/2020	Patients who has had a fever or felt sick within the previous 24 hours and is not receiving treatment should avoid visiting all hospital facilities including the hospital and out-patient clinics Patients with scheduled appointments should attend alone unless extra assistance is required. Patients are requested to check their temperatures prior to arriving for their appointment. If a fever is present before arrival, the patient should reschedule.

3/13/2020	United States President Trump declares the COVID 19 pandemic and national emergency The pandemic is expected to last 18 months and will include multiple waves.
3/13/2020	Construction Project - Placed protective glass at the Emergency Department Registration desk.
3/15/2020	The hospital will be utilizing an employee pool to help with the additional responsibilities for a one-point entrance, screening, etc. The Human Resources will be setting up a personnel pool tomorrow to help staff the change in operations.
3/15/2020	Due to a one-point entrance, the parking across from the ED will be for patients use only. Signage reference new restrictions and guidelines can be obtained from Public Relations
3/16/2020	Single point entry established in the emergency department entrance for all coworkers, patients, and visitors. No one under the age of 18 who is not seeking medical treatment will be allowed into the hospital. Each patient will be allowed only one visitor per day. Pharmacy services will only be provided through the out-patient pharmacy drive-thru.
3/18/2020	Although all patients and co-workers must enter through the ED single entry point, co-workers are authorized to exit through any exterior door. Surgery patients are allowed to exit the building through the surgery exterior doors. Valet parking has been established to assist all surgery patients.
3/18/2020	The hospital pursues the need for possibly assisting in daycare needs of staff. The hospital is reviewing the percentage of 60+ year old co-workers and their current role within the organization.
3/18/2020	The City of West Plains in accordance with the Howell County Health Department has elected to close all public buildings such as the Sports Complex, Civic Center, Public Library, Welcome Center, Senior Center, and Etc.

3/18/2020	The first documented death due to COVID 19 is reported in Boone County, Missouri.
	Message from CEO & President Tom Keller
	Hospital CEO & President Tom Keller pens an open letter to the community reference the COVID 19 pandemic: As a result of the uniqueness of this public health situation, and its ever-evolving status, I am writing to inform you as to the activities and efforts underway at Ozarks Medical
	Center (OMC) related to the current novel coronavirus (COVID-19) pandemic.
	The safety and security of our patients, residents, visitors, and co-workers are at all times, our highest priority. We take great pride in maintaining a safe environment for patients and co-workers and in helping keep our communities safe.
	OMC is committed to keeping our patients, visitors, co-workers, and communities informed and frequently updated about the steps we are taking concerning the novel coronavirus (COVID-19). We also will continue to share information as it becomes available.
	OMC has been and will continue to closely monitor the on-going situation and following the guidance from the Centers for Disease Control and Prevention (CDC), the World Health Organization (WHO), the Missouri Department of Health (MDOH) and working in close partnership with Howell County Health Department, our medical staff and other community partners.
3/19/2020	Over the past 30 days, OMC has enacted many additional steps to help keep our patients, co-workers, and facilities safe. Here are just some of the measures OMC is currently taking
	Cleaning and Sanitizing: We have heightened and increased the frequency of cleaning our public areas using only hospital-grade disinfectants - paying particular attention to any high touch point areas. We are substantially increasing the quantity of hand sanitizer devices throughout all site. We are continually adding additional cleaning staff to accomplish this goal.
	Visitor Restrictions : All patients and visitors are required to enter the hospital through a single entrance located through the doors beside the emergency department. There will be coworkers there to greet you and help direct you as well as assist with a shuttle ride or parking. Extra shuttles are patrolling the parking lots and can also be reached by calling 417-293-4731. No one under the age of 18, who are not seeking treatment, are allowed in the hospital. Each patient is limited to one visitor per patient, per day.
	Negative pressure ventilation: Certain contained areas of the hospital are being converted to negative pressure ventilation to isolate potential cases preventing

Cafeteria. The Cafeteria is closed and meals are being delivered to patients as usual. Also, meals are being delivered to our coworkers during this time of stress.

prevent cross-contamination to other areas.

OMC Pharmacy: The lobby is closed, but we have recently opened a Drive-thru window that will be the only location open for pharmacy services. Patients in the hospital can have their medications delivered bedside prior to discharge.

Co-worker preparedness: Our provider and clinical teams are receiving on-going briefings and enhanced operating protocols. Expanded training including up-to-theminute information and guidance about this rapidly changing pandemic.

Non-essential gatherings: We are effective immediately suspending non-essential business travel and postponing, canceling or moving larger group meetings to a virtual format if needed. All OMC events are canceled for the immediate future.

Employee illness: We are also reinforcing existing OMC policy encouraging employees who exhibit flu-like symptoms to stay home and self-quarantine. This includes those who may not be ill themselves, but that have family members not feeling well. They are encouraged to follow the same protocols that we are encouraging the public to.

Non-essential business travel: Restricting non-essential business travel for all coworkers. Meetings will be virtual.

Elective Surgeries: Reducing elective surgeries that are not time-sensitive to continue prudent management of medical supplies. Patients with elective procedures schedule need to call those clinics to check the current provider schedules.

Virtual visits: Quickly reviewing and implementing the logistics required to provide virtual visits through an OMC platform. In the meantime, the Centers for Medicare and Medicaid has given permission to allow providers to see patients by available means including video-conferencing including Facetime, Skype, etc.

At-risk Volunteers: Our volunteers that are categorized as high-risk individuals, most notably those over age 60, have been released from their service.

Increased personnel: We are implementing additional pools of co-workers to be utilized as our requirements increase. We are reaching out to our nursing schools to quickly onboard nursing students and instructors into support roles. The physicians and nurses in our community not currently working as clinicians are answering the call to serve.

Medical supplies: We are working closely with our vendors and suppliers to ensure appropriate inventory levels of all clinical supplies are maintained and emergency supplies are available.

Medical Expertise: Our medical staff is highly trained and experienced in emergent situations and the implementation of elevated levels of infection precautions.

Several OMC medical experts that are currently providing leadership to our medical staff are Dr. Ritu Kathuria, Dr. Biplab Saha, and Dr. Samantha Wallace.

Dr. Ritu Kathuria is an OMC Hospitalist board certified in internal medicine as well as completing a Fellowship in infectious diseases.

Dr. Biplab Saha is an OMC pulmonologist with board certifications in internal medicine, pulmonology, and critical care.

Both bring multi-faceted skill sets and experience in this particular area of medicine.

Dr. Samantha Wallace serves as the Medical Director of OMC Hospitalists. Hospitalists are physicians practicing inpatient care in the hospital setting. They are board certified internal medicine physicians with extensive critical care experience.

Leadership: We have activated our incident command system to be ready if needed and leadership is available around-the-clock to provide assistance and guidance as well as address any issues.

So what you can do:

Protect yourself and others: The best way to prevent the illness is to avoid being exposed to the virus by maintaining the social distance of 6 foot and avoiding gatherings of over 10 people. We encourage everyone to be vigilant about handwashing with soap and water or the use of hand sanitizer. Avoid touching your eyes, nose, and mouth. Clean and disinfect frequently touched objects in your home and workspace.

If you are sick: Please stay home except if you need to seek medical care. When you are around other people wear a face mask, especially if you will be entering a healthcare provider's office. If you are not sick, please have the face masks for those that are. And of course, the continuing of frequent cleaning and disinfecting is crucial.

If you are seeking medical treatment at Ozarks Medical Center Emergency Department, Urgent Care or any of the Family Medicine Clinic, please call ahead. OMC coworkers will come to your vehicle with gloves and masks ready to care for you. Your safety along with others in the waiting room is our top priority.

How we overcome this is through unified communal efforts. We must rely on the compassion and assistance of everyone to please follow the guidelines set in place to help contain this epidemic and take this situation seriously. We would implore you to remain consistent in your efforts in protecting yourself, your loved ones, and especially those most susceptible in our communities. To always keep them in mind as we continue with the new normal for the foreseeable future.

OMC continues to operate at full capacity to meet the needs of the communities we have the honor of serving. The proactive steps we put in place are to limit the possible transmission of COVID-19 and other viruses and we will continue to review and update them as warranted and at the direction of state and federal authorities. Please be assured, despite new restrictions OMC will continue to provide care to all who seek treatment at our facilities.

If you have questions about exposure or symptoms, please call 877-435-8411 to be screened before going to the emergency department or your primary care provider.

The events that have occurred in our community and around the world are unprecedented, and for many, it is a time of uncertainty. We hope that you can lean on us at OMC for the prudent advice and reassurance that will help you and your loved ones weather this storm. OMC is committed to keeping our patients, employees, and communities safe.

Thank you for your support.

	Sincerely, Tom Keller President & CEO Ozarks Medical Center
3/19/2020	Travel restrictions established, we are restricting ALL non-essential OMC business travel for all coworkers. Traveling to care for patients would fall in the "essential" category. We also ask that all co-workers to not travel for leisure purposes outside of a 60-mile radius of our service area. We ask that all co-workers report spring break travel to their supervisor in order to track hot spot exposure.
3/19/2020	Internal guidelines established: Meetings: Per recommendations from the CDC, all meetings are to be virtual moving forward if they are exceed 10 people. If meetings are to be held, the 6-foot rule should be practiced. Media Inquiries: If media (news reporters of any kind) call you, please remember to not answer any questions and have them call the OMC Marketing and PR department at 417-257-6735. Restrictions: Please remember the restrictions set for organizations need to remain consistent. Sometimes compassion means knowing that putting their NEEDS above their wants. They NEED us to keep them safe and that means restricting visitors. Cyber Safety: Cyber hackers use these times of uncertainty to their advantage. Please be aware that many coworkers have received fraud emails. Please do NOT click on any links that you feel are unsecure. Please do NOT open any attachments unless you are 100% of the sender. Clean, Clean; Each any everyone one of you are essential to continue to care for the communities we serve. One way to stay healthy is to clean and disinfect frequently touched objects in your home and workspace.
3/19/2020	All AHA (BLS, PALS, and ACLS) classes have been canceled for the week of March 23rd-27th. Decisions on these classes are being made on a weekly basis. We will allow a 30-day extension if you pass your expiration date due to this unforeseen circumstance.
3/19/2020	Construction Project - Plastic walls placed in the ICU Ante room
3/20/2020	Confirmed Cases: There are no confirmed cases. Please remember that COVID-19 is a public health situation. The Howell County Health Department and the Missouri Department of Health are the local center point for this information. Shuttle: All shuttle vans are marked with OMC branding. Please do NOT get in any unmarked vans portraying to be an OMC shuttle driver. There are pictures of shuttles on our Coworkers Facebook Group. Coworkers should turn on their hazard light in the car and wait for the shuttle to come. Please save the following numbers in your cell phone: OMC Shuttle: 417-293-4731 OMC Security: 417-293-8430

OMC Badge: It is helpful to wear your badge when you arrive through the single-entry point, so the check-in table can identify who should and shouldn't stop before continuing on to the staff table.

Travel Reminder: As an organization, we are taking every precaution per the recommendations from the CDC. As of today, we are restricting ALL non-essential OMC business travel for all coworkers. Traveling to care for patients would fall in the "essential" category.

We also ask that ALL COWORKERS to NOT travel for leisure purposes outside of a 60-mile radius of our service area. We ask that all coworkers report spring break travel to their supervisor in order to track hot spot exposure.

Guidelines for Returning to Work: Coworkers who have traveled outside of a 60-mile radius of our service area during the past week may not return to work until they have been cleared to return by their manager/director.

Guidelines to Return to Work

Returning after Spring: Coworkers who have traveled during the past week may not return to work until they have been cleared to return by their manager/director.

Coworkers who are symptomatic are directed to call the 877-435-8411 hotline

Coworkers who have traveled to a "hot spot" on or after the dates indicated below may not return for 14 days unless OMC calls them back sooner.

3/20/2020

Foreign travel of any kind – March 13 New York – March 13 California – March 13 Washington State – March 13 Colorado – March 16 Texas – March 19 Florida – March 19

Each case will be reviewed to determine if the travel included hot spots of concern

Coworkers who have been exposed through their living situation, such a family member who traveled to a hot spot, or a family member exposed in another setting, are not to return to work for 14 days

3/20/2020	Construction Project - GI Lab turned into the VICU
3/21/2020	Construction Project - Negative pressure rooms set up in the VICU
3/21/2020	Construction Project - Negative pressure rooms set up in the VICU Sterile Supply
3/23/2020	Returning to Work: The "Returning to Work Questionnaire" is on the portal. This questionnaire will be utilized at the single-point entrance tomorrow morning and it needs to be used if any departments/clinics have coworkers who have traveled outside of a 60-mile radius from the co-workers main employment location during the last 14 days. All completed forms need to be sent to Employee Health after they are completed.

I added a "Coronavirus" folder in the shared Management Team Shared folder. Inside the folder is a document with the guidelines for returning to work.

Child care needs: Please remember to send Connie the spreadsheet of child care needs in your areas.

Willow Springs Clinic is closed due to the school being closed.

OMC Thrift Stores are closed.

Guidelines to Return to Work

Returning from Travel: Coworkers and Medical Staff who have traveled within the last 14 days may not return to work until they have been cleared to return by their manager/director and fill out the Returning to Work Questionnaire.

Someone at the hospital single-point entrance check-in table will be available to administer temperatures for co-workers on the main campus

BHC Nurse will administer temperatures at Parkway

Clinic nurse will administer temperatures at off campus clinics

3/23/2020

Nonessential Coworkers and Medical Staff who have traveled outside of the 60-miles radius of your main place of employment may not return for 14 days.

Essential (direct care who are critical to return) coworkers and Medical Staff who have traveled outside of the 60-mile radius of your main place of employment <u>may return to work after being screened, must wear a mask for 14 days and have their temperatures taken daily for 14 days.</u>

Coworkers and Medical Staff who have been exposed through their living situation, such a family member travels out of the 60-mile radius of the coworker's main place of employment, or a family member exposed in another setting, follow the same travel guidelines.

Coworkers and Medical Staff who are symptomatic are directed to call the 877-435-8411 hotline.

Facial Hair: For the safety of clinical coworkers, everyone who is fit tested for masks need to be sure to shave all facial hair. PPE is only useful when fitted and worn properly.

Additional Hospital Restrictions:

3/24/2020

As of March 25, OMC is ONLY allowing visitors in the following areas:

End-of-life care: The patient's clinical team can make exceptions at their discretion.

Pediatrics: One parent or guardian per day.

Labor and Delivery and Postpartum: One support person for labor and delivery patients.

	Visitors in the areas of the hospitals not mentioned above will not be allowed. These restrictions are for the safety of the community and the patients inside the hospital. Visitors meeting the above criteria may visit during normal visiting hours. Limitations and clarifications are as follows:
	Visitors will be screened for COVID-19 symptoms at entry.
	Visitors who show symptoms of suspected COVID-19, who are not seeking treatment, will not be allowed into OMC facilities.
	Visitors are restricted to only the patient's room and public restrooms.
	Please note: No one under the age of 18, except for those seeking medical care, will be permitted into OMC facilities.
	ICUs: No visitors except end-of-life care.
	Procedural Areas: One visitor who has been identified as the designated driver for the patient may wait in their vehicle until called.
	Emergency Departments and Urgent Cares: One visitor who has been identified as the designated driver for the patient may wait in their vehicle until called.
3/24/2020	Construction Project – OR 6 Ante room set up
3/25/2020	Wright County Health Department reports the first positive COVID 19 case in Wright County, Missouri.
	The Howell County Health Department and the Missouri Department of Health releases the following statement:
3/26/2020	The Howell County Health Department has been notified that a non-county resident was briefly seen in a Howell County emergency department and was transferred to Springfield for treatment. COVID-19 testing was conducted in Springfield and the results came back positive for the virus. Howell County contacts to case have been notified. If you have not been contacted by public health at this point you are not considered at risk for exposure to this case. Testing reports generated by the Department of Health and Senior Services identifies cases by the county of residence, thus case will not be reflected in the county numbers. As of 10:05 a.m. this morning testing case counts were as follows: Tests conducted in the county – 84
	Negative results (virus not detected) - 48
	Positive (virus detected) – 0
	Test results pending - 48
3/26/2020	Childcare Resource Listing: The Childcare Resource Listing is uploaded to the portal. Arrangements including payment and location is between parent(s)/guardian(s) and the babysitter.

3/27/2020	PPE: Incident Command is diligently working every day to acquire more PPE. Please continue to use the manufactured PPE. While your efforts to conserve PPE is much appreciated, homemade PPE is not allowed. Homemade masks will be used as a last resort and we will roll out protocol in the days to come. Facial Hair Reminder: For the safety of clinical coworkers, everyone who is fit tested for masks need to be sure to shave all facial hair. PPE is only useful when fitted and worn properly. Script from Patients asking for Results: Thank you for choosing Ozarks Medical Center to care for you. I understand that you are very anxious to receive your results. When the results are available to us, someone from the physician's office who ordered your lab test will contact you. Results are taking a minimum of 3-4 days. The quickest way to check results is to log onto the portal? Do you know how to login? If answer is no: There are just a few easy steps to login to YOUR electronic health records located on a patient portal. Visit www.OzarksMedicalCenter.com. Click on "Patient Portal" at the top towards the left. Click on the orange "Patient Portal." Click on "Log In" or "Create and Account" and then start a few easy steps to see your electronic health records.
3/27/2020	Construction Project - Negative pressure OR 6
3/27/2020	Construction Project – PACU Ante room set up with plastic walls and rooms made negative pressure
3/28/2020	PPE: We have experienced scams from organizations and individuals claiming to sell approved PPE. We do an in-depth vetting/study before purchasing anything. If anyone has companies or individuals who want to provide PPE, they can email lncidentCommand@OzarksMedicalCenter.com .
3/28/2020	Stay At Home Order: West Plains City Council has put a "Stay At Home Order" in place. Ozarks Medical Center facilities are considered essential. Please carry your badge with you in case you need proof. Homemade Masks: Incident Command is diligently working every day to acquire more PPE. Please continue to use the manufactured PPE. While your efforts to conserve PPE is much appreciated, homemade PPE is not allowed. The Foundation is collecting homemade masks to store and be used as a last resort.
3/30/2020	OMC Coworkers: Incident Command meets (via conference call) twice a day, 7 days a week, planning and implementing activities and processes focused on the COVID-19 pandemic. Each of your concerns are vetted through the group and are taken

very seriously. While we do not have a confirmed case, we are operating as if we will any day – more appropriately, any minute. Keeping you up-to-date is paramount to providing exceptional, compassionate care to all we serve.

PPE: Our goal is to have enough PPE on hand to care for 75 COVID-19 patients at one time, while we continue to care and test patients who require PPE usage. Three weeks ago we were using what we have, however, we are at approximately 30 percent of our goal of increasing our inventory. The state continues to send us PPE as they regulate supplies for all hospitals. There are many coworkers who have been, and will continue to be focused on acquiring PPE through multiple avenues. This does not mean that we can veer off of the CDC guidelines of when to use it and when not to.

Childcare with West Plains School District: West Plains School District is offering childcare for kids (kindergarten to 6th grade) of emergency responders and healthcare workers who reside in the West Plains, Glenwood, Fairview, Junction Hill, Richards and Howell Valley school districts if school is closed Monday through Friday of each week during the Covid-19 pandemic. Operating hours during the next couple of weeks will be between 6:30 a.m. to 6 p.m. beginning Thursday, April 2. Extended hours may be available if there is a need. Breakfast and lunch will be provided. This service is designed for those working at hospitals, medical facilities, or blood banks who are directly engaged in the handling of the COVID-19 response. Childcare is contingent on children being fever-free for 24 hours without the aid of fever reducing medications. All children will have their temperature checked prior to entry. Anyone with a fever and/or a cough will be denied entrance. Pre-online registration is required: https://forms.gle/3tx75fTtXYpLqvq4A.

3/30/2020

Childcare Resource Listing: The Childcare Resource Listing is uploaded to the portal. Arrangements including payment and location is between parent(s)/guardian(s) and the babysitter.

Stay At Home Order: West Plains City Council has put a "Stay At Home Order" in place. Ozarks Medical Center facilities are considered essential. Please carry your badge with you in case you need proof.

Hospital Restrictions:

As of March 25, OMC is ONLY allowing visitors in the following areas:

End-of-life care: The patient's clinical team can make exceptions at their discretion.

Pediatrics: One parent or quardian per day.

3/30/2020

Labor and Delivery and Postpartum: One support person for labor and delivery patients.

Visitors in the areas of the hospitals not mentioned above will not be allowed.

These restrictions are for the safety of the community and the patients inside the hospital. Visitors meeting the above criteria may visit during normal visiting hours. Limitations and clarifications are as follows:

	Visitors will be screened for COVID-19 symptoms at entry.
	Visitors who show symptoms of suspected COVID-19, who are not seeking treatment, will not be allowed into OMC facilities.
	Visitors are restricted to only the patient's room and public restrooms. Please note: No one under the age of 18, except for those seeking medical care, will be permitted into OMC facilities.
	ICUs: No visitors except end-of-life care.
	Procedural Areas: One visitor who has been identified as the designated driver for the patient may wait in their vehicle until called.
	Emergency Departments and Urgent Cares: One visitor who has been identified as the designated driver for the patient may wait in their vehicle until called.
3/31/2020	A shipment of PPE was received from the State of Missouri.
	Neuroscience will be closed on the following Friday's: April 13,14,15,16.
3/31/2020	The only exception to being open on Friday's is when locum physician Dr. Gardner is here and that is April 10th.
	Howell County Health Department reported the following on their Facebook page today:
	COVID-19 Testing Report Provided by the Howell County Health Department. REPORT REFLECTS NOTIFICATIONS TO THE DEPT. AS OF 1:45 P.M. 4/1/20
	Number Tested: 150
4/1/2020	Negative Results (virus not detected) 118
	Positive Results (virus detected) 1
	Pending Results 31
	New Coworkers Entrance Requirements: All coworkers will have their temperature taken at the beginning and end of each shift. Coworkers will need to enter buildings as listed below from 5:30 a.m. to Midnight. Overnight entrance will be at the ED single-point entrance.
	Hospital : ALL coworkers will enter through the Doctor's Pavilion/Heart Care Services entrance.
	Shaw : ALL coworkers will enter through the North Entrance (as usual).
	Shaw: ALL coworkers will enter through the North Entrance (as usual). Parkway (Including North Parkway): ALL coworkers will need to check-in/enter at the main Parkway entrance by BHC and Education.

HOME: ALL coworkers will need to enter through the East entrance.

Home Care: ALL coworkers will need to check their own temperatures and check-in by email to their supervisor.

All Other Clinics: ALL coworkers will enter through regular entrances, but will need to be immediately checked in and their temps taken.

New Hospital Direct Care Requirements: Direct care coworkers will need to follow requirements stated below:

Clothing and Accessories:

Coworkers will clock in and then change into hospital laundered scrubs.

Coworkers will change out of hospital-laundered scrubs prior to clocking out.

Coworkers are only allowed only one ring.

Coworkers are not allowed to wear any necklaces, bracelets or other types of jewelry.

Coworkers are not allowed to use long lanyards.

It is recommended that coworkers designate specific shoes to wear from their vehicle to the OMC facilities and then take them off before entering their homes.

Medical Equipment:

Purple Top: Purple top wipes are the preferred cleaning supply.

Please do not wear personal stethoscopes around your neck.

Clean the designated stethoscopes in isolation rooms when entering and exiting.

Clean ALL personal stethoscope when entering and exiting any patient rooms.

Clean glucometer before entering and exiting rooms.

Clean vital sign machines before entering and exiting rooms.

Clean VOALTE phone before and after use.

Computers:

Clean computers before entering and exiting patient rooms.

Isolation rooms will have a designated computer, when available.

Please clean when entering and exiting any patient rooms.

	Documentation: Please document your precautions.
4/1/2020	Blood Drive: Ozarks Medical Center will also host a blood drive with the Community Blood Center of the Ozarks (CBC) on April 16 and 17, at the OMC Parkway Center, 1211 Porter Wagoner Blvd, from 10 a.m. to 6 p.m. Reservations are required. Please visit https://bit.ly/donateOMC to schedule your appointment to give blood. If you are unable to use the online scheduler and require assistance, please call 1-417-257-6735.
4/1/2020	Childcare with West Plains School District: West Plains School District is offering childcare for kids at the Boys and Girls Club building for kids (kindergarten to 6th grade) of emergency responders and healthcare workers who reside in the West Plains, Glenwood, Fairview, Junction Hill, Richards and Howell Valley school districts if school is closed Monday through Friday of each week during the Covid-19 pandemic. Operating hours during the next couple of weeks will be between 6:30 a.m. to 6 p.m. beginning Thursday, April 2. Extended hours may be available if there is a need. Breakfast and lunch will be provided. This service is designed for those working at hospitals, medical facilities, or blood banks who are directly engaged in the handling of the COVID-19 response. Childcare is contingent on children being fever-free for 24 hours without the aid of fever reducing medications. All children will have their temperature checked prior to entry. Anyone with a fever and/or a cough will be denied entrance. Estimated cost is \$20 per day, per child (includes 2 meals). However, the school district has not committed to that cost. Pre-online registration is required: https://forms.gle/3tx75fftXYpLqvq4A
4/1/2020	Internal courier services established – COVID tests transported to PTC Labs in Columbia Missouri two times dailey
4/2/2020	Howell County Health Department reported the following on their Facebook page today: COVID-19 Testing Report Provided by the Howell County Health Department. REPORT REFLECTS NOTIFICATIONS TO THE DEPT. AS OF 11:30 A.M. 4/2/20 Number Tested: 161 Negative Results (virus not detected) 125 Positive Results (virus detected) 1 Pending Results 35
4/2/2020	Coworkers Entrance Requirements: All coworkers will have their temperature taken at the beginning. You do not have to have your temperature taken at the end of your shift.

	Blood Drive: Ozarks Medical Center will also host a blood drive with the Community Blood Center of the Ozarks (CBC) on (only 1 day) April 17, at the OMC Parkway Center, 1211 Porter Wagoner Blvd, from 10 a.m. to 6 p.m. Reservations are required. Please visit https://bit.ly/donateOMC to schedule your appointment to give blood. If you are unable to use the online scheduler and require assistance, please call 1-417-257-6735.
4/6/2020	Howell County Health Department reported the following on their Facebook page today: COVID-19 Testing Report Provided by the Howell County Health Department. REPORT REFLECTS NOTIFICATIONS TO THE DEPT. AS OF 2:00 P.M. 4/6/20 Number Tested: 199 Negative Results (virus not detected): 187 Positive Results (virus detected): 3 Pending Results: 9 Coronavirus Exposure to Coworkers: All positive cases are extensively reviewed to analyze if coworkers and patients were exposed to those who tested positive. If you have been in contact with someone who has been tested positive, you WILL be notified. Fever – All coworkers who have a fever must report to their director who will provide guidance in order to be cleared to return to work. The full protocol is saved on the Coronavirus folder on the portal/SharePoint. The document is called: Physician Release Return to Work.
4/6/2020	Coworkers Entrance Requirements: The check-in station will be staffed from 7 a.m. to 1 p.m. Coworkers who come in from 1 p.m. to Midnight will need to check-in at the Doctor's Pavilion / Heart Care Services entrance.
4/6/2020	PPE: Our goal is to have enough PPE on hand to care for 75 COVID-19 patients at one time, while we continue to care and test patients who require PPE usage. One month ago we were using what we have, however, we are at approximately surpassing 30 percent of our goal. The State continues to send us PPE as they regulate supplies for all hospitals. There are many coworkers who have been, and will continue to be focused on acquiring PPE through multiple avenues. This does not mean that we can veer off of the CDC guidelines of when to use it and when not to.

	Homemade Masks:
4/6/2020	Please continue to use the manufactured PPE in the hospital and clinics. The Foundation is collecting homemade masks to be used in non-clinical departments/sites. All masks will be laundered and examined by EVS. Once we receive enough donations to distribute to coworkers, this daily email will direct coworkers where to pick-up and drop-off. If you are interested in making masks, visit https://www.cdc.gov/coronavirus/2019-ncov/downloads/DIY-cloth-face-covering-instructions.pdf .
	All donations can be dropped off at the Emergency Department. If you know someone who like to donate, but needs to make arrangements to pick up the masks, contact the Foundation at 417-853-5200
	Homemade Headbands with Buttons:
	The foundation is also collecting homemade headbands with buttons to help hold masks in place and prevent pressure points behind the ears.
	All headbands will be laundered and examined by EVS.
	Stay At Home Order:
4/6/2020	The Governor of Missouri issued a "Stay At Home Order" beginning today through Friday, April 24.
	Ozarks Medical Center facilities are considered essential. Please carry your badge with you in case you need proof.
4/6/2020	Construction Project - Cath Lab set with plastic walls and negative pressure rooms
	Howell County Health Department reported the following on their Facebook page today:
	COVID-19 Testing Report Provided by the Howell County Health Department. REPORT REFLECTS NOTIFICATIONS TO THE DEPT. AS OF 2:00 P.M. 4/7/20
	Number Tested: 235
4 /7 /2020	Negative Results (virus not detected): 193
4/7/2020	Positive Results (virus detected): 4
	Pending Results: 38
	Other county reports: Douglas: 0 Howell: 4 Oregon: 0 Ozarks: 0

	Shannon: 0 Texas: 0 Wright: 7
4/7/2020	Stay At Home Order: The City of West Plains Extended the "Stay At Home Order" beginning today through Thursday, April 30. Ozarks Medical Center facilities are considered essential. Please carry your badge with you in case you need proof.
4/8/2020	County Positive Cases: Douglas: 0 Howell: 4 Oregon: 1 Ozarks: 0 Shannon: 0 Texas: 0 Wright: 7 Scrubs: Remember and empty your scrub pockets of personal items and pens.
4/9/2020	County Positive Cases: Douglas: 0 Howell: 4 Oregon: 1 Ozarks: 0 Shannon: 0 Texas: 0 Wright: 7
4/9/2020	Childcare with West Plains School District: Due to a lack of interest, the West Plains School District will no longer be continuing to provide childcare.
4/9/2020	Construction Project - CSU rooms set with negative pressure
4/10/2020	County Positive Cases: Douglas: 0 Howell: 4 Oregon: 1 Ozarks: 0 Shannon: 0 Texas: 0 Wright: 7
4/10/2020	Redeployment Program:

We are working on a "Redeployment" program for coworkers to seek temporary jobs in other departments while they cannot get hours in their home departments.

Donations for Coworkers:

OMC is collecting NEW essentials for our fellow coworkers who are not able to get all of their hours.

Nonperishable food

Paper goods (paper towels, toilet paper)

Cleaning supplies

Baby essentials (diapers/wipes/formula)

We are not accepting clothing, toys, etc.

R.D. Reid will be outside the Doctors' Pavillion at shift change from 6-7 a.m. and 6-7 p.m. Monday, April 13 through Friday, April 17. He will also be at the house behind H.O.M.E. (1706 9th Street) at 2-4 p.m., Monday-Friday.

Once donations are gathered, pick up instructions will be provided in this email at the end of the week.

Fabric and sewing supplies needed:

A local crafter will sew masks and headbands for healthcare workers if we provide fabric and sewing supplies.

4/10/2020

jersey/rayon/spandex stretchy material for the headbands buttons

white and patterned cotton material for the masks quilt interfacing for the masks

floral wire for the bridge of the nose

nylon tights (dance tights) the thicker non-see-through type

County Positive Cases:

4/13/2020

Douglas: 0 Howell: 4 Oregon: 1 Ozark: 0 Shannon: 0 Texas: 0 Wright: 9

	Blood Drive:
4/12/2020	Ozarks Medical Center will also host a blood drive with the Community Blood Center of the Ozarks (CBC) on this Friday , April 17, at the OMC Parkway Center, 1211 Porter Wagoner Blvd, from 10 a.m. to 6 p.m. Reservations are required. Please visit https://bit.ly/donateOMC to schedule your appointment to give blood. If you are unable to use the online scheduler and require
	assistance, please call 1-417-257-6735.
	There are 20 slots left. We need 20 coworkers to sign up. There are no wait times because you pick a time slot.
	Redeployment Program:
4/12/2020	The Redeployment Program is launched for coworkers to seek temporary jobs in other departments while they cannot get hours in their home departments!
4/12/2020	Click on this link, https://pm.healthcaresource.com/CS/ozarks i/#/search, from any device on or off the OMC network, then click "search" and you can see and apply for the temporary jobs!
	Coworker Screening Process:
	The screening process for coworkers only includes questions regarding symptoms and taking your temperature.
	What happens if my temperature is 100 degrees Fahrenheit or above? You will be not be permitted to report to work as scheduled.
	The staff member at the screening station will: Not allow you to enter the facility
4/12/2020	Obtain your name and department information Provide you with information on COVID-19 assessment sites and hotline Request you return home
	You will: Call and report you are unable to work with your supervisor or clinical leader
	Work with your leader and employee health on return-to-work plan
	Will any information be collected about me if my temperature is elevated?
	Yes, the screener will document your name and temperature. This information will be provided to Employee Health.
	Furlough Questions and Answers:
	Can I donate my PTO to a coworker who is furloughed?
	No, because providing them PTO will jeopardize their ability to receive unemployment benefits.
	Will the furlough employees be able to apply for the employee crisis fund?

	<u>N</u> o, only active employees are eligible to apply for the employee crisis fund. Please remember that there will be other employees who are not getting all of their hours.
4/15/2020	County Positive Cases: Douglas: 0 Howell: 4 Oregon: 1 Ozark: 0 Shannon: 0 Texas: 0 Wright: 9
4/15/2020	Ozarks Medical Center will also host a blood drive with the Community Blood Center of the Ozarks (CBC) on this Friday , April 17, at the OMC Parkway Center, 1211 Porter Wagoner Blvd, from 10 a.m. to 6 p.m. Reservations are required. Please visit https://bit.ly/donateOMC to schedule your appointment to give blood. If you are unable to use the online scheduler and require assistance, please call 1-417-257-6735. There are 20 slots left. We need 18 coworkers to sign up. There are no wait times because you pick a time slot.
4/15/2020	Employee Resource Pool: Please continue to sign up to work the sign-in/screening checkpoints if you need hours. Please refrain from working overtime in order to let other coworkers get hours too.
4/15/2020	Construction Project - Plastic walls placed in OB and three rooms set to negative pressure
4/20/2020	County Positive Cases: Douglas: 0 Howell: 5 Oregon: 1 Ozark: 0 Shannon: 0 Texas: 0 Wright: 9
4/20/20	CPR and SAFE Classes: These classes are canceled until further notice.
4/20/2020	PPE:

	Our goal is to have enough PPE on hand to care for 75 COVID-19 patients at one time, while we continue to care and test patients who require PPE usage. One month ago we were using what we have, however, we have surpassed 50 percent of our goal.
4/24/2020	County Positive Cases: Douglas: 0 Howell: 5 Oregon: 1 Ozark: 0 Shannon: 0 Texas: 0 Wright: 9
4/24/2020	Facebook Post: OMC posted a video on Facebook titled "Please Don't Wait." Please like and share that video to encourage patients to seek medical attention when needed.
4/24/2020	OMC Cafeteria will reopen on Monday, April 27 with limited hours and a grab and go menu (no dining in). OPEN 7 days per week (except closed on Friday, May 2. Lunch will be provided by Bootlegger's) Breakfast: 7-9 a.m. Lunch: 11 a.m. to 1 p.m. No cash or credit cards. No fountain drinks or coffee. Payroll deduct only. 6-foot social distancing rule applies.
4/27/2020	New Hospital Direct Care Requirements: Direct care coworkers will need to follow requirements stated below: Clothing and Accessories Co-workers may wear their own scrubs in the hospital again. Co-workers should still be mindful of infection prevention practices including: Come to work in street clothes and bring your scrubs with you to change at work. After your shift, change back into your street clothing, bag up your scrubs to take home and launder. White coats should be washed daily as well.
4/28/2020	County Positive Cases:

	Douglas: 0 Howell: 5 Oregon: 1 Ozark: 0 Shannon: 0 Texas: 0 Wright: 10
4/28/2020	Coworkers Entrance Requirements: Per CDC recommendations, we will continue to have a single-point-entrance for patients and a separate one for coworkers as communities/businesses open up. We will also continue to check temps until further notice.
5/13/2020	County Positive Cases: Douglas: 0 Howell: 5 Oregon: 2 Ozark: 0 Shannon: 0 Texas: 0 Wright: 10
5/13/2020	Draw Station in Shaw: The draw station in Shaw is back open. The drive-thru lab is closed.
5/13/2020	Coworkers Entrance Requirements: Monday-Friday Hospital: ALL coworkers will enter through the Doctor's Pavilion / Heart Care Services entrance. Saturday-Sunday Hospital: ALL coworkers will enter through the Emergency Department entrance.
5/15/2020	County Positive Cases: Douglas: 0 Howell: 5 Oregon: 2 Ozark: 0 Shannon: 0 Texas: 0 Wright: 10
5/15/2020	Coworkers Entrance Requirements:

	Saturday-Sunday Hospital:
	ALL coworkers will enter through the Emergency Department entrance.
5/15/2020	Parking Reminder: Please utilize the new parking lot 3 & 4 and avoid street parking. The Security Team will provide shuttle service starting from 6 to 9 a.m. and 6 to 8 p.m. in the evenings. Co-workers can contact security/shuttle by calling 417-293-4731 or 417-293-8430. Parking lot 7 is designated for doctor and administration parking only. Co-workers should not park in the parking lot at Dr. Bentleys at his request.
5/18/2020	Coworkers Entrance Requirements: Surgery Entrance: Surgery Coworkers and Surgery patients will be allowed to enter through the Surgery Entrance. A screening for patients will be done upon arrival. Surgery Coworker screening will take place within the department. ALL visitor restrictions still apply
5/22/2020	County Positive Cases: Douglas: 0 Howell: 5 Oregon: 2 Ozark: 0 Shannon: 0 Texas: 0 Wright: 11
5/22/2020	Coworkers Entrance Requirements: Single-Point Entrance of the Hospital: Due to construction of the Women's Center the exit of the single-point entrance will be temporarily narrowed. Please advise patients to use the entrance-only and exit-only of the parking lot.
5/25/2020	Hospital Visitors Restrictions: Pediatrics: One parent or guardian per day. (This includes all patients under 18 years old.)

5/27/2020	County Positive Cases: Douglas: 0 Howell: 5 Oregon: 2 Ozark: 0 Shannon: 1 Texas: 0 Wright: 11
5/27/2020	Hospital Visitors Restrictions: Emergency Department: One visitor (18 years and older) per patient, per day.)
5/27/2020	https://www.ozarkshealthcare.com/coronavirus-updates/ There is a handout regarding the visitor restrictions and ways families can connect with their loved one who happens to be our patient in the hospital. The handout is saved on the portal and will be placed on your huddle boards. Please review it and use it to help communicate with patients and their families. It is important that the following is put in the Nurse's Notes in the system: Main contact person Main contact phone number Device type (see handout for description)
6/9/2020	County Positive Cases: Douglas: 3 Howell: 13 Oregon: 2 Ozark: 0 Shannon: 5 Texas: 1 Wright: 14
6/9/2020	Masking: Due to recent increase of positive cases in our service area, we, as an organization are increasing precautions in order to keep you and our patients safe.

ALL Co-workers MUST wear a mask at ALL times in ALL patient areas and common areas across ALL OMC facilities (including non-patient areas).

The Materials Department will be distributing masks today.

You may hear that one of the recent positive cases include a healthcare employee in Howell County.

Ozarks Medical Center does not have any coworkers who are currently lab-tested positive for the coronavirus.

The heightened masking procedures is one way Ozarks Medical Center is joining others in our medical community to ensure we are doing everything possible to continue to flatten the curve.

Communication w/family:

Communication between the patient care team and the family of the patients is of the utmost importance.

These are the caregivers of our patients when they leave the hospital.

Please make communication a priority and utilize the <u>handout</u> about communication.

The handout outlines the visitor restrictions and ways families can connect with their loved one who happens to be our patient in the hospital.

6/9/2020

The handout is saved on the portal and should be placed on your huddle boards.

Please review it and use it to help communicate with patients and their families.

Please contact the Print Shop of your area needs copies of the handout.

It is important that the following is put in the Nurse's Notes in the system:

Main contact person

Main contact phone number

Device type (see handout for description)

Rapid COVID Testing

6/15/2020

Ozarks Medical Center now has the capability of conducting COVID rapid testing internally

County Positive Cases:

7/14/2020

Douglas: 13 Howell: 49 Oregon: 9 Ozark: 2

	Shannon: 28 Texas: 11 Wright: 39
7/14/2020	 Masking: #ThumbsUpMasksUp: Give a "Thumbs Up" when you see someone without a mask. Mask compliancy is not always due to resistance, it is sometimes due to forgetfulness. New habits, like masking, may need friendly reminders, like a thumbs up. If you see a "Thumbs Up" that means, put on your mask. If you see a coworker without a mask, give them a "Thumbs Up" too.
7/14/2020	Hospital Visitors: Ozarks Medical Center (OMC) modified visitor restrictions to allow each patient admitted to the hospital to have one visitor, per day from 4 to 6 p.m. Visitors will be screened at the point of entrance (Surgery/Main Entrance) and required to wear a mask. Each patient will be required to have the same visitor for the duration of their stay and the visitor must remain in the patient's room at all times.
7/14/2020	Hospital Visitors Restrictions: Procedural Areas: One visitor who has been identified as the designated driver for the patient may wait in their vehicle until called. Clinics, Walk-ins and Urgent Care: One visitor, per patient is allowed to accompany patients who need support in planning and decision-making.
7/18/2020	Hospital Visitors Restrictions: Surgery Entrance: Surgery Coworkers and Surgery patients will be allowed to enter through the Surgery Entrance. A screening for patients will be done upon arrival. Surgery Coworker screening will take place within the department. One visitor per patient is allowed to accompany the patient until the patient goes back for surgery.

	The visitor is then directed to wait in their car.
	Visitors must be given scheduled updates.
	Visitors are then allowed to come back when discharge information is given.
	Heart Care, Pulmonology and Internal Med:
	Patients are allowed to enter through the Doctor's Pavilion Entrance.
	Screening will take place at the same station as coworker check-in.
	Coworkers Entrance Requirements:
	We will continue to check temps until further notice.
	The screening process for coworkers only includes questions regarding symptoms and taking your temperature (no travel questions).
	All coworkers will have their temperature taken at the beginning.
7/18/2020	Coworkers will need to enter buildings as listed below from 5:30 a.m. to 8 p.m.
	Overnight entrance will be at the ED single-point entrance.
	Monday-Friday Hospital : ALL coworkers will enter through the Doctor's Pavilion/Heartcare Services entrance.
	Saturday-Sunday Hospital: ALL coworkers will enter through the Emergency Department entrance.
	Co-workers Entrance Requirements:
	Shaw: ALL coworkers will enter through the North Entrance (as usual).
	Parkway (Including North Parkway): ALL coworkers will need to check-in/enter at the main Parkway entrance by BHC and Education.
	The check-in station will be staffed from 7 a.m. to 1 p.m.
7/18/2020	Coworkers who come in from 1 p.m. to Midnight will need to check-in at the Doctor's Pavilion / Heart Care Services entrance.
	HOME: ALL coworkers will need to enter through the East entrance.
	Home Care: ALL coworkers will need to check their own temperatures and check-in by email to their supervisor.
	All Other Clinics: ALL coworkers will enter through regular entrances, but will need to be immediately checked in and their temps taken.
7/31/2020	County Positive Cases:

	Douglas: 68 Howell: 127 Oregon: 13 Ozark: 6 Shannon: 43 Texas: 32 Wright: 56
7/31/2020	Hospital Visitors Restrictions: Clinics, Walk-ins and Urgent Care: Please educate patients that they should arrive alone if possible. One visitor, per patient is allowed to accompany patients who need support in planning and decision-making (minors, disabled, patient needs and interpreter, significant medical diagnosis, etc.).
8/24/2020	Incident Command continues to plan and implement activities and processes focused on the COVID-19 pandemic.
8/24/2020	County Positive Cases: Douglas: 98 Howell: 202 Oregon: 31 Ozark: 17 Shannon: 47 Texas: 78 Wright: 78
8/24/2020	Cloth Masks may not be worn by OMC coworkers or volunteers regardless of patient-facing or not. Incident Command and Infection Control have reviewed the CDC guidelines very closely to ensure the safety of our coworkers and patients. Please use the procedure/surgical masks provided to your unit, clinic, department or screening desk. Should sourcing become an issue, an "Everyone Email" will be sent out to notify you of masking policy changes.
8/24/2020	Hospital Visitors Restrictions: Question: Why is OMC only allowing 1 visitor for the duration of the patients' stay?

	Answer:
	Only allowing one visitor, per patient for the duration of the stay is one step to lower exposure inside the hospital, while still allowing visitors to provide support for our patients. Thank you for helping Ozarks Medical Center take precautions to keep patients, visitors and our coworkers safe.
8/28/2020	Ozarks Medical Center establishes a COVID Hotline
9/11/2020	County Positive Cases: Douglas: 128 Howell: 370 Oregon: 71 Ozark: 70 Shannon: 60 Texas: 171 Wright: 118
9/11/2020	Surge Alert: While there is not official definition for a surge, Incident Command believes we are having one now. More acute patients are coming through the ED with COVID-19 as well as testing in our communities has increased with positive results. With that said, all coworkers are to be aware that you may be called to fulfill a job duty that may NOT be in your day-to-day job description. These requests are to provide the best care for our patients as well as their safety and the safety of our coworkers. Please be flexible, kind and compassionate. This is why we work in healthcare.
9/11/2020	Co-workers Entrance Requirements: Hospital Entrances: Due to construction, the North Entrance of the hospital will be closed effective Wednesday, September 16. In order to keep traffic flow moving in the ED and to keep COVID-19 patients contained to one space, entrance to the hospital will change once again. ED Entrance: ED Patients will enter the normal ED doors. OB Patients will enter the normal ED doors. Doctor's Pavilion Entrance: Heart Care Patients will enter through the Pavilion Doors.

	Pulmonology Patients will enter through the Pavilion Doors.
	Internal Medicine Patients will enter through the Pavilion Doors.
	Dermatology Patients will enter through the Pavilion Doors.
	Endocrinology Patients will enter through the Pavilion Doors.
	Coworkers will enter through the Pavilion Doors.
	Surgery/Main Entrance:
	Surgery Patients will enter through the surgery/main entrance doors.
	Imaging Patients will enter through the surgery/main entrance doors.
	Lab Patients will enter through the surgery/main entrance doors.
	Visitors will enter through the surgery/main entrance doors.
	COVID-19 TESTING:
9/11/2020	Within the next week we will roll out MORE testing options for people to access at OMC.
	It is important for all coworkers to be well-versed in these testing options.
	PPE:
9/11/2020	Face Shields Or Goggles:
7/11/2020	All clinical patient care coworkers must wear goggles or a face shield along with an appropriate mask.
	COVID Testing - Courier
12/18/2020	Internal courier services discontinues taking COVID tests to Columbia Missouri and begins transporting to Springfield, Missouri
12/21/2020	Vaccinations: Ozarks Healthcare administers first vaccinations - 10 individuals Vaccinated
12/22/2020	Vaccinations: Vaccination Clinic - 53 Individuals Vaccinated
12/23/2020	Vaccinations: Vaccination Clinic - 70 Individuals Vaccinated
12/24/2020	Vaccinations: Vaccination Clinic - 12 Individuals Vaccinated

12/28/2020	Vaccinations: Vaccination Clinic - 31 Individuals Vaccinated
12/28/2020	Total County Positive Cases: Douglas: 599 Howell: 2,243 Oregon: 524 Ozark: 370 Shannon: 407 Texas: 1,310 Wright: 1,024 County Positive Cases in the last 7 days Douglas: 23 Howell: 63 Oregon: 24 Ozark: 14 Shannon: 10 Texas: 32 Wright: 45 Fulton County, Arkansas: 603
12/28/2020	As you are all aware, we are currently within the window of opportunity for surveyors to be on site. One question that you may be asked is, "How do you receive information from leadership about the coronavirus?" You should feel confident that this email and your huddle boards provide all of the up-to-date information.
12/28/2020	Vaccination: Moderna Vaccine: All inpatient and outpatient coworkers who are patient-facing (clinical and non-clinical) have one last opportunity to receive the vaccine from our current supply on Wednesday, Dec. 30 from 7 a.m. to Noon on the first Floor of the Women's Center. In order to manage vials/doses, coworkers will need to call the Hotline at 417-505-7120 to schedule an appointment. Walk-ins will no longer be allowed.
12/28/2020	COVID-19 TESTING:

	The OZH COVID-19 Hotline is staffed from 7 a.m. to 7 p.m. seven days a week.
	If upon screening, it is determined that the caller should be tested, he or she may be directed to an OZH COVID-19 drive-through testing site located at OZH Family Medicine, 181 Kentucky Ave, Suite 100, West Plains.
	Hospital Visitors Restrictions:
	Pediatrics: Up to two parents/guardians per day.
	Hospital Visitors:
12/28/2020	Ozarks Healthcare is allowing each patient admitted to the hospital to have one visitor, per day from 11 a.m. to 6 p.m.
	Visitors will be screened at the point of entrance (Surgery/Main Entrance) and required to wear a mask and must remain in the patient's room at all times.
12/29/2020	Vaccinations: Vaccination Clinic - 40 Individuals Vaccinated
12/30/2020	Vaccinations: Vaccination Clinic - 84 Individuals Vaccinated
1/4/2021	Vaccinations: Vaccination Clinic - 22 Individuals Vaccinated
	Vaccination:
	Ozarks Healthcare has received the 2 nd dose of the Moderna Vaccine for those coworkers who received the first dose.
	You need to adhere to the specific dates above; the requirement of the second dose should be given 28 or more days after the first dose.
1/13/2021	You may come any time during vaccination clinic hours, no appointment needed.
	Vaccinations will be given in the same location as the first dose – the bottom floor of the Women's Center.
	You will need to bring their vaccination record card with you. You also need to fill out the consent form again, which is found on the website: https://www.ozarkshealthcare.com/app/files/public/402/COVID-19-Vaccine-consent-form.pdf
1/18/2021	Vaccinations: Vaccination Clinic - 11 Individuals Vaccinated
1/19/2021	Construction Project – Unit 2A (COVID Unit) construction project completed

1/20/2021	Vaccinations: Vaccination Clinic - 162 Individuals Vaccinated
1/22/2021	Vaccinations: Vaccination Clinic - 85 Individuals Vaccinated
1/26/2021	Vaccinations: Vaccination Clinic - 11 Individuals Vaccinated
1/27/2021	Vaccinations: Vaccination Clinic – 512 Individuals Vaccinated
1/28/2021	Vaccinations: Vaccination Clinic – 436 Individuals Vaccinated
1/29/2021	Vaccinations: Vaccination Clinic – 2988 Individuals Vaccinated
2/1/2021	Vaccinations: Vaccination Clinic - 178 Individuals Vaccinated
2/2/2021	Vaccinations: Vaccination Clinic - 271 Individuals Vaccinated
2/3/2021	Vaccinations: Vaccination Clinic – 122 Individuals Vaccinated
2/5/2021	Vaccinations: Vaccination Clinic - 10 Individuals Vaccinated
2/8/2021	Vaccinations: Vaccination Clinic - 20 Individuals Vaccinated
2/9/2021	Vaccinations: Vaccination Clinic - 10 Individuals Vaccinated
2/10/2021	Vaccinations: Vaccination Clinic – 350 Individuals Vaccinated
2/11/2021	Vaccinations: Vaccination Clinic – 31 Individuals Vaccinated
2/15/2021	Vaccinations: Vaccination Clinic - 11 Individuals Vaccinated
2/16/2021	Vaccinations:

	Vaccination Clinic - 162 Individuals Vaccinated
2/17/2021	Vaccinations: Vaccination Clinic – 600 Individuals Vaccinated
2/18/2021	Vaccinations: Vaccination Clinic - 150 Individuals Vaccinated
2/19/2021	Vaccinations: Vaccination Clinic – 83 Individuals Vaccinated
2/23/2021	Vaccinations: Vaccination Clinic - 10 Individuals Vaccinated
2/24/2021	Vaccinations: Vaccination Clinic - 512 Individuals Vaccinated
2/24/2021	Vaccination: Moderna Vaccine: Ozarks Healthcare is administering first and second doses of Moderna in OZH Parkway Center utilizing the Missouri Navigator system through Thursday. This includes our coworkers who received the Moderna vaccine on or before Jan. 28. More dates/times/locations will be announced at a later date. Pfizer Vaccine: The mass vaccination clinic for the second dose of the Pfizer vaccine has been rescheduled for Friday, February 26 from 7 a.m. to 4 p.m. Missouri Covid Vaccine Navigator: Those wanting a COVID-19 vaccine should sign up on the state's online Navigator, https://covidvaccine.mo.gov/ , or call their hotline at 877-435-8411.
2/25/2021	Vaccinations: Vaccination Clinic - 436 Individuals Vaccinated
2/26/2021	Vaccinations: Vaccination Clinic - 2826 Individuals Vaccinated
3/1/2021	Vaccinations: Vaccination Clinic - 176 Individuals Vaccinated
3/2/2021	Vaccinations: Vaccination Clinic - 271 Individuals Vaccinated

3/3/2021	Vaccinations: Vaccination Clinic - 244 Individuals Vaccinated
3/9/2021	Vaccinations: Vaccination Clinic – 300 Individuals Vaccinated
3/10/2021	Vaccinations: Vaccination Clinic – 383 Individuals Vaccinated
3/15/2021	Vaccinations: Vaccination Clinic – 150 Individuals Vaccinated
3/16/2021	Vaccinations: Vaccination Clinic – 150 Individuals Vaccinated
3/17/2021	Vaccinations: Vaccination Clinic – 200 Individuals Vaccinated
3/19/2021	Vaccinations: Vaccination Clinic – 120 Individuals Vaccinated
3/23/2021	Vaccinations: Vaccination Clinic – 400 Individuals Vaccinated
3/24/2021	Vaccinations: Vaccination Clinic – 290 Individuals Vaccinated
3/30/2021	Message from CEO & President Tom Keller I just wanted to celebrate a milestone in our continued fight against the COVID-19 Pandemic. TJ Temple let me know this morning that as of this morning, we have 0 confirmed COVID-19 patients in the hospital. I'm sure we will have more, but the last time we had 0 confirmed cases in the hospital was 217 days ago. So thank you for your tremendous service, your amazing compassion and your leadership throughout the past year. Tom Keller -President and Chief Executive Officer
3/30/2021	Vaccinations: Vaccination Clinic - 341 Individuals Vaccinated
3/31/2021	Vaccinations: Vaccination Clinic - 245 Individuals Vaccinated
4/5/2021	Vaccinations: (Educator) Vaccination Clinic - 120 Individuals Vaccinated
4/6/2021	Vaccinations:

	Vaccination Clinic - 50 Individuals Vaccinated
4/7/2021	Vaccinations: Vaccination Clinic - 300 Individuals Vaccinated
4/9/2021	Vaccinations: All tiers of Missouri's COVID-19 vaccination plan are activated as of Friday, April 9. Ozarks Healthcare and Missouri State University-West Plains will partner to present a community COVID-19 vaccination event at MSU – WP's Lybyer Technology Center on Friday, April 9, from 8 a.m. to 4 p.m. The Lybyer Technology Center is located at 605 W. Main St. in West Plains. Johnson & Johnson's Janssen COVID-19 vaccine will be administered to eligible attendees. Those interested in attending the event are required to sign up through the Missouri Vaccine Navigator at covidvaccine.mo.gov/navigator/, using the event code 63793 to register. If internet accessibility is an issue, the Navigator Hotline can be reached by calling 877-435-8411. (Opened up to walk-ins at approximately 11 a.m.)
4/13/2021	Vaccinations: Vaccination Clinic - 132 Individuals Vaccinated
4/14/2021	Vaccinations: Vaccination Clinic - 335 Individuals Vaccinated
4/15/2021	As you are all aware, we are currently within the window of opportunity for surveyors to be on site. One question that you may be asked is, "How do you receive information from leadership about the coronavirus?" You should feel confident that this email and your huddle boards provide all of the up-to-date information. Moderna Vaccine: Ozarks Healthcare is administering first and second doses of Moderna in OZH Parkway Center utilizing the Missouri Navigator system (https://covidvaccine.mo.gov/, or call their hotline at 877-435-8411) on Tuesdays and Wednesdays in April. Visitor Restrictions: All visitors will be screened at the point of entrance and required to wear a mask and must remain in the patient's room, public restrooms or designated waiting rooms at all times. OZH is allowing visitors in the following areas: • Emergency Department: One visitor (18 years and older) per patient • End-of-life care: The patient's clinical team can make exceptions at their discretion. • Pediatrics: Up to two parents/guardians per day. • Labor and Delivery and Postpartum: One support person for labor and delivery patients.

	Hospital Visitors:
	Ozarks Healthcare is allowing each patient admitted to the hospital to have one visitor at a time from 8 a.m. to 8 p.m.
	NPU Visitors:
	Visitors will now be able to visit during regular visiting hours of 3 p.m. to 4 p.m., daily
	Clinics and Walk-ins:
	One visitor, per patient is allowed to accompany patients.
	Communication w/family:
	Communication between the patient care team and the family of the patients is of the utmost importance. These are the caregivers of our patients when they leave the hospital. Please make communication a priority and utilize the handout about communication. The handout outlines the visitor restrictions and ways families can connect with their loved one who happens to be our patient in the hospital. Please contact the Print Shop if your area needs copies of the handout.
4/20/21	Vaccinations: Vaccination Clinic - 49 Individuals Vaccinated
4/21/21	Vaccinations: Vaccination Clinic - 350 Individuals Vaccinated
4/27/21	Vaccinations: Vaccination Clinic – 57 Individuals Vaccinated (J&J resumed, J&J and Moderna used)
4/28/21	Vaccinations: Vaccination Clinic - 214 Individuals Vaccinated
5/4/21	Vaccinations: Vaccination Clinic - 45 Individuals Vaccinated (in pharmacy)
5/5/21	Vaccinations: 0 Individuals Vaccinated (in pharmacy)
5/6/21	Vaccinations: 0 Individuals Vaccinated (in pharmacy)
5/7/21	Vaccinations: 30 Individuals Vaccinated with Moderna vaccine (in pharmacy) 7 Individuals Vaccinated with J&J vaccine (in pharmacy)
5/10/21	Vaccinations: 3 Individuals Vaccinated with J&J vaccine (in pharmacy)
5/11/21	Vaccinations: 96 Individuals Vaccinated with Moderna vaccine (in pharmacy) 2 Individuals Vaccinated with J&J vaccine (in pharmacy)
5/12/21	Vaccinations: 26 Individuals Vaccinated with Moderna vaccine (in pharmacy)
5/13/21	Vaccinations: 8 Individuals Vaccinated with Moderna vaccine (in pharmacy) 2 Individuals Vaccinated with J&J vaccine (in pharmacy)

5/18/21	Vaccinations: 56 Individuals Vaccinated with Moderna vaccine (in pharmacy)
5/24/21	Vaccinations: 3 Individuals Vaccinated with J&J vaccine (in pharmacy)
5/25/21	Vaccinations: 72 Individuals Vaccinated with Moderna vaccine (in pharmacy) 3 Individuals Vaccinated with J&J vaccine (in pharmacy)
5/26/21	Vaccinations: 4 Individuals Vaccinated with Moderna vaccine (in pharmacy) 3 Individuals Vaccinated with J&J vaccine (in pharmacy)
6/1/21	Vaccinations: 11 Individuals Vaccinated with Moderna vaccine (in pharmacy) 4 Individuals Vaccinated with J&J vaccine (in pharmacy)
6/3/21	Vaccinations: 1 Individual Vaccinated with J&J vaccine (in pharmacy)
6/4/21	Vaccinations: 22 Individuals Vaccinated with Moderna vaccine (in pharmacy)
6/8/21	Vaccinations: 19 Individuals Vaccinated with Moderna vaccine (in pharmacy) 3 Individuals Vaccinated with J&J vaccine (in pharmacy)
6/15/21	Vaccinations: 18 Individuals Vaccinated with Moderna vaccine (in pharmacy) 4 Individuals Vaccinated with J&J vaccine (in pharmacy)
6/15/21	Incident Command continues to plan and implement activities and processes focused on the COVID-19 pandemic. Each of your concerns have been and will continue to be vetted through the group and are taken very seriously. Keeping you up-to-date is paramount to providing exceptional, compassionate care to all we serve in 2021. What you will read below are many reminders. Contact your leader should you have any questions. Today would be a great day to read all of the reminders.
	Surveyors:
	As you are all aware, we are currently within the window of opportunity for surveyors to be on site. One question that you may be asked is, "How do you receive information from leadership about the coronavirus?" You should feel confident that this email and your huddle boards provide all of the up-to-date information.
	Hand Hygiene:
	Please be mindful of the handwashing procedures. According to the CDC, healthcare workers might need to clean their hands as many as 100 times per 12-hour shift, depending on the number of patients and intensity of care.
	Quality Assurance Performance Improvement:
	Ozarks Healthcare continues to improve patient safety throughout the organization. It is important that you are well-versed on improvement projects within your area. If you do not know what improvements you have made or are making, contact your leader.

Vaccines:

Ozarks Healthcare is administering vaccines through the Ozarks Healthcare Pharmacy.

COVID-19 TESTING:

The OZH COVID-19 Hotline is still staffed to assist in testing. If upon screening, it is determined that the caller should be tested, he or she may be directed to an OZH COVID-19 drive-through testing site located at OZH West Plains Family Medicine, 181 Kentucky Ave, Suite 100, West Plains. or any of the rural health clinics.

100% Masking:

ALL coworkers, patients and visitors MUST wear a mask at ALL times in ALL patient areas and common areas across ALL OZH facilities (including non-patient areas).

Cloth Masks may not be worn by OZH coworkers or volunteers regardless of patient-facing or not. Incident Command and Infection Control have reviewed the CDC guidelines very closely to ensure the safety of our coworkers and patients. Please use the procedure/surgical masks provided to your unit, clinic, department or screening desk. Should sourcing become an issue, an "Everyone Email" will be sent out to notify you of masking policy changes.

Face Shields/Goggles:

All clinical patient care coworkers must wear goggles/face shield when caring for patients who are COVID-19 positive or PUI.

Facial Hair Reminder:

For the safety of clinical coworkers, everyone who is fit tested for masks need to be sure to shave all facial hair. PPE is only useful when fitted and worn properly.

Visitor and Patient Check-in forms:

Incident Command has revamped the forms so patients and visitors will sign one form, much like the coworker form. These forms will stay in the department/clinic and be filed appropriately. Please contact your supervisor if you have questions on filing them. You will not send the patient/visitor with any screening forms. The new forms are saved on the coronavirus portal page.

Visitor Restrictions:

All visitors will be screened at the point of entrance and required to wear a mask and must remain in the patient's room, public restrooms or designated waiting rooms at all times.

- OZH is allowing visitors in the following areas:
- Emergency Department: One visitor (18 years and older) per patient
- End-of-life care: The patient's clinical team can make exceptions at their discretion
- Pediatrics: Up to two parents/quardians per day.
- Labor and Delivery and Postpartum: One support person for labor and delivery patients.

Hospital Visitors:

Ozarks Healthcare is allowing each patient admitted to the hospital to have one visitor at a time from 8 a.m. to 8 p.m.

- NPU Visitors: Visitors will now be able to visit during regular visiting hours of 3 p.m. to 4 p.m., daily
- Clinics and Walk-ins: One visitor, per patient is allowed to accompany patients.
- Communication w/family: Communication between the patient care team
 and the family of the patients is of the utmost importance. These are the
 caregivers of our patients when they leave the hospital. Please make
 communication a priority and utilize the handout about communication. The
 handout outlines the visitor restrictions and ways families can connect with their
 loved one who happens to be our patient in the hospital. Please contact the
 Print Shop if your area needs copies of the handout.

Media Inquiries:

If media (news reporters of any kind) call you, please remember to not answer any questions and have them call the OZH Marketing and PR department at 417-257-6735.

Cyber Safety:

Cyber hackers use these times of uncertainty to their advantage. Please be aware that many coworkers have received fraud emails. Please do NOT click on any links that you feel are unsecure. Please do NOT open any attachments unless you are 100% sure of the sender.

Clean, Clean, Clean:

Each and every one of you are essential to continue to care for the communities we serve. One way to stay healthy is to clean and disinfect frequently touched objects in your home and workspace. There are cleaning documents on the portal. It is EVERYONE's responsibility to clean high-touch surfaces.

6/18/21

Vaccinations:

1 Individuals Vaccinated with J&J vaccine (in pharmacy)

6/21/21

Vaccinations:

5 Individuals Vaccinated with Moderna vaccine (in pharmacy) 2 Individuals Vaccinated with J&J vaccine (in pharmacy)

6/22/21

Vaccinations:

30 Individuals Vaccinated with Moderna vaccine (in pharmacy) 7 Individuals Vaccinated with J&J vaccine (in pharmacy)

Incident Command continues to plan and implement activities and processes focused on the COVID-19 pandemic. Each of your concerns have been and will continue to be vetted through the group and are taken very seriously. Keeping you up-to-date is paramount to providing exceptional, compassionate care to all we serve in 2021.

7/16/21

Hand Hygiene:

Please be mindful of the handwashing procedures. According to the CDC, healthcare workers might need to clean their hands as many as 100 times per 12-hour shift, depending on the number of patients and intensity of care.

Vaccines:

Ozarks Healthcare is administering vaccines through the Ozarks Healthcare Pharmacy. Ozarks Healthcare coworkers are 41% vaccinated. You can see a thermometer representing the goal of being fully vaccinated on the portal.

COVID-19 TESTING:

The OZH COVID-19 Hotline is still staffed to assist in testing. If upon screening, it is determined that the caller should be tested, he or she may be directed to an OZH COVID-19 drive-through testing site located at OZH West Plains Family Medicine, 181 Kentucky Ave, Suite 100, West Plains or any of the rural health clinics.

100% Masking:

ALL coworkers, patients and visitors MUST wear a mask at ALL times in ALL patient areas and common areas across ALL OZH facilities (including non-patient areas).

Cloth Masks may not be worn by OZH coworkers or volunteers regardless of patient-facing or not. Incident Command and Infection Control have reviewed the CDC guidelines very closely to ensure the safety of our coworkers and patients. Please use the procedure/surgical masks provided to your unit, clinic, department or screening desk. Should sourcing become an issue, an "Everyone Email" will be sent out to notify you of masking policy changes.

Face Shields/Goggles:

All clinical patient care coworkers must wear goggles/face shield when caring for patients who are COVID-19 positive or PUI.

Facial Hair Reminder:

For the safety of clinical coworkers, everyone who is fit tested for masks need to be sure to shave all facial hair. PPE is only useful when fitted and worn properly.

Visitor and Patient Check-in forms:

Incident Command has revamped the forms so patients and visitors will sign one form, much like the coworker form. These forms will stay in the department/clinic and be filed appropriately. Please contact your supervisor if you have questions on filing them. You will not send the patient/visitor with any screening forms. The new forms are saved on the coronavirus portal page.

Visitor Restrictions:

All visitors will be screened at the point of entrance and required to wear a mask and must remain in the patient's room, public restrooms or designated waiting rooms at all times.

- a. OZH is allowing visitors in the following areas:
 - Emergency Department: One visitor (18 years and older) at a time is permitted, with the exception of pediatric patients. Please note Emergency Department visitors are not permitted to leave the room of the patient they are accompanying.
 - End-of-life care: The patient's clinical team can make exceptions at their discretion.
 - Pediatrics: Up to two parents/guardians per day.
 - Labor and Delivery and Postpartum: One support person for labor and delivery patients.

- b. **Hospital Visitors**: Ozarks Healthcare is allowing each patient admitted to the hospital to have one visitor at a time from 8 a.m. to 8 p.m.
- c. **NPU Visitors**: Visitors will now be able to visit during regular visiting hours of 3 p.m. to 4 p.m., daily
- d. **Clinics and Walk-ins**: One visitor, per patient is allowed to accompany patients.
- e. Communication w/family: Communication between the patient care team and the family of the patients is of the utmost importance. These are the caregivers of our patients when they leave the hospital. Please make communication a priority and utilize the handout about communication. The handout outlines the visitor restrictions and ways families can connect with their loved one who happens to be our patient in the hospital. Please contact the Print Shop if your area needs copies of the handout.

Media Inquiries:

Because the Ozarks is experiencing a spike when other parts of the country who are vaccinated are still seeing low positive rates, we are getting calls from national media outlets. If media (news reporters of any kind) call you, please remember to not answer any questions and have them call the OZH Marketing and PR department at 417-257-6735. I (Melody Hubbell) can be reached by my cell phone at night and on the weekends at 417-293-2484.

Cyber Safety:

Cyber hackers use these times of uncertainty to their advantage. Please be aware that many coworkers have received fraud emails. Please do NOT click on any links that you feel are unsecure. Please do NOT open any attachments unless you are 100% sure of the sender.

Clean, Clean, Clean:

Each and every one of you are essential to continue to care for the communities we serve. One way to stay healthy is to clean and disinfect frequently touched objects in your home and workspace. There are cleaning documents on the portal. It is EVERYONE's responsibility to clean high-touch surfaces.

OZH Coworkers: We are entering month 18 of the pandemic and we will continue to use these emails to communicate to our coworkers. Leaders – please post this email on your huddle boards and discuss in your huddles. Incident Command continues to plan and implement activities and processes focused on the COVID-19 pandemic. Each of your concerns have been and will continue to be vetted through the group and are taken very seriously. Keeping you up-to-date is paramount to providing exceptional, compassionate care to all we serve in 2021.

8/6/21

Statistics to be aware of:

- a. # Covid-19 patients in the hospital: 32
- b. Ages of hospitalized patients who have Covid: 34-92
- c. Vaccination rates and other statistics are listed on the dashboard which is shared on our Facebook page and on the <u>portal here</u>.

Hand Hygiene:

Please be mindful of the handwashing procedures. According to the CDC, healthcare workers might need to clean their hands as many as 100 times per 12-hour shift, depending on the number of patients and intensity of care.

Vaccines:

Ozarks Healthcare is administering vaccines through the Ozarks Healthcare Pharmacy. Ozarks Healthcare coworkers are 41% vaccinated. You can see a thermometer representing the goal of being fully vaccinated on the portal.

COVID-19 TESTING:

The OZH COVID-19 Hotline is still staffed to assist in testing. If upon screening, it is determined that the caller should be tested, he or she may be directed to an OZH COVID-19 drive-through testing site located at OZH West Plains Family Medicine, 181 Kentucky Ave, Suite 100, West Plains or any of the rural health clinics.

Antibody Infusions:

Ozarks Healthcare is administering Antibody Infusions on the first floor of the Women's Center. Infusions must be ordered by a provider.

100% Masking:

ALL coworkers, patients and visitors MUST wear a mask at ALL times in ALL patient areas and common areas across ALL OZH facilities (including non-patient areas). Are you complying?

Cloth Masks may not be worn by OZH coworkers or volunteers regardless of patient-facing or not. Incident Command and Infection Control have reviewed the CDC guidelines very closely to ensure the safety of our coworkers and patients. Please use the procedure/surgical masks provided to your unit, clinic, department or screening desk. Should sourcing become an issue, an "Everyone Email" will be sent out to notify you of masking policy changes.

Face Shields/Goggles:

All clinical patient care coworkers must wear goggles/face shield when caring for patients who are COVID-19 positive or PUI.

Facial Hair Reminder:

For the safety of clinical coworkers, everyone who is fit tested for masks need to be sure to shave all facial hair. PPE is only useful when fitted and worn properly.

Visitor and Patient Check-in forms:

Incident Command has revamped the forms so patients and visitors will sign one form, much like the coworker form. These forms will stay in the department/clinic and be filed appropriately. Please contact your supervisor if you have questions on filing them. You will not send the patient/visitor with any screening forms. The new forms are saved on the coronavirus portal page.

Visitor Restrictions:

All visitors will be screened at the point of entrance and required to wear a mask and must remain in the patient's room, public restrooms or designated waiting rooms at all times.

- f. OZH is allowing visitors in the following areas:
 - Emergency Department: One visitor (18 years and older) at a time is permitted, with the exception of pediatric patients. Please note Emergency Department visitors are not permitted to leave the room of the patient they are accompanying.
 - End-of-life care: The patient's clinical team can make exceptions at their discretion.
 - Pediatrics: Up to two parents/guardians per day.
 - Labor and Delivery and Postpartum: One support person for labor and delivery patients.
- g. **Hospital Visitors**: Ozarks Healthcare is allowing each patient admitted to the hospital to have one visitor at a time from 8 a.m. to 8 p.m.
- h. **NPU Visitors**: Visitors will now be able to visit during regular visiting hours of 3 p.m. to 4 p.m., daily
- i. **Clinics and Walk-ins**: One visitor, per patient is allowed to accompany patients.
- j. Communication w/family: Communication between the patient care team and the family of the patients is of the utmost importance. These are the caregivers of our patients when they leave the hospital. Please make communication a priority and utilize the handout about communication. The handout outlines the visitor restrictions and ways families can connect with their loved one who happens to be our patient in the hospital. Please contact the Print Shop if your area needs copies of the handout.

Media Inquiries:

For various reasons, we are getting calls from national media outlets. If media (news reporters or producer of any kind) call you, please remember to not answer any questions and have them call the OZH Marketing and PR department at 417-257-6735. I (Melody Hubbell) can be reached by my cell phone at night and on the weekends at 417-293-2484.

Cyber Safety:

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Clean, Clean, Clean:

Each and every one of you are essential to continue to care for the communities we serve. One way to stay healthy is to clean and disinfect frequently touched objects in your home and workspace. There are cleaning documents on the portal. It is EVERYONE's responsibility to clean high-touch surfaces.

10/18/21

Vaccines: Ozarks Healthcare is administering vaccines through the Ozarks Healthcare Pharmacy. Ozarks Healthcare coworkers are still 50% vaccinated. You can see a thermometer representing the goal of being fully vaccinated on the portal. The third

dose of the Pfizer is approved and can be administered through the OZH Pharmacy. The Moderna vaccine is pending approval. As soon as this vaccine is approved for the 3rd dose, we will send out another *Everyone* email.

Visitor Restrictions: All visitors will be screened at the point of entrance and required to wear a mask and must remain in the patient's room, public restrooms or designated waiting rooms at all times.

- a. OZH is allowing visitors in the following areas:
 - <u>Emergency Department</u>: Two visitors (18 years and older) at a time is permitted.
 - End-of-life care: The patient's clinical team can make exceptions at their discretion.
 - <u>Labor and Delivery and Postpartum</u>: Two support persons per patient are allowed for the duration of the delivery. One support person for labor and delivery patients is permitted during the patient's stay. After delivery, the mother and baby may have visitors of immediate relation to the patient meaning grandparents or siblings of the newborn per day during visiting hours (from 8 a.m. to 8 p.m.).
- b. **Hospital Visitors**: Ozarks Healthcare's visitor hours is 8 a.m. to 8 p.m. We are allowing each patient admitted to the hospital to have two visitors each day (except patients who have a positive COVID-19 test or are pending results).
- c. **NPU Visitors**: Visitors will now be able to visit during regular visiting hours of 3 p.m. to 4 p.m., daily.
- d. **Clinics and Walk-ins**: Two visitors, per patient is allowed to accompany patients.

Support Groups: Incident Command has approved reinstating support groups. Please contact Public Relations should you need help promoting these groups.

Coworker Return-to-Work Policy:

- During contingency staffing, coworkers may return to work at day 7 from symptom onset if the following has been met:
 - At least 24 hours has passed without a fever and without the use of fever reducing medication;
 - o Symptoms (e.g cough and short of breath) have improved
- a. Coworkers that return on day 7 must adhere to the following criteria until day 10:
 - Wear N95 at all times except during lunch and breaks.
 - i. During breaks and lunch the coworker must maintain 6 feet space for social distancing.

1/25/2022

Coworker Vaccine Important Dates:

- b. Requests for exemptions are due no later than Wednesday, January 26, 2022. If you previously have submitted a request for exemption, you do not need to submit another.
- c. Requests for exemptions may be requested from your director. If you have not already communicated your vaccination status with your director, please do so. Your exemption status will be communicated to you directly from the Human Resources department.
- d. Vaccines are available through our outpatient pharmacy on Tuesdays from 10 a.m. to 4 p.m.

e. Coworkers who are not exempt have until February 14, 2022, to receive at least one dose of the two-dose Moderna or Pfizer vaccine or the onedose Johnson & Johnson's Janssen vaccine. COVID-19 Testing: The OZH COVID-19 Hotline will no longer be in service effective March 14. All coworkers and patients are advised to contact their primary care provider or walk-in clinic for testing. Visitor Restrictions: Based on a decrease of COVID-19 cases and hospitalizations, Ozarks Healthcare are reverting back to pre-pandemic visitor restrictions. That means that patients can have any number of visitors of any age at any time through the visiting hours of 8 a.m. to 8 p.m. All visitors will be screened at the point of entrance and required to wear a mask. They must remain in the patient's room, public restrooms or other common areas like Grill 59, the coffee shop and other designated waiting rooms. With that said, the official policy, which can be found on Policy Stat, states the ongoing restrictions in a few areas. 3/4/22 • Emergency Department: Patients are limited to two visitors (12 years and older except for extenuating circumstances). • Labor and Delivery and Postpartum: Two support persons per patient are allowed for the duration of the delivery. One support person may stay after visiting hours have ended. • NPU Visitors: Visitors will still be able to visit during regular visiting hours of 3 p.m. to 4 p.m., daily. • COVID-19 patients: We are changing our policy. We understand we need to balance clinical appropriateness with compassionate patient-centered care. Our policy will reflect procedures that promote family presence and focus less on restricting family. Additional details will be communicated in a policy on Monday. Masking: All coworkers must continue to follow the current masking policy, which states masking is required throughout OZH facilities. Patients and visitors must wear a mask at all times in patient areas at OZH facilities. While we recommend wearing a mask, it is not required to wear a mask in public spaces, which include Grill 59, the coffee shop and the chapel. 3/7/22 **COVID-19 patients:** Safety is always our first concern, however compassion is rooted in our culture and spelled out in our mission. We believe families and friends are an important part of the healing process. To that end, we try to make OZH as safe and accommodating as possible to have visitors for COVID-19 patients. As of today, March 7, patients with COVID-19 will be allowed visitors with reasonable precautions and additional PPE. All other visitor policies still apply. Masking: As of Sunday, May 1, vaccinated coworkers at Ozarks Healthcare will be able to remove masks when they are away from patient care areas and are not in the presence of patients or visitors. We continue to require patients and visitors to wear a mask. While we recommend wearing a mask, it is not required to wear a mask in public spaces, which include Grill 59, the coffee shop, pharmacies, gift shop 4/28/2022 (opening soon) and the chapel. Screening: As of Sunday, May 1, coworkers and patients will no longer be screened (including no temperature checks). Questions and temperature checks will be completed in the triage process.

	COVID-19 Balance Billing: Please be aware that the Care's Act funds provided support for our patients to avoid the high cost of testing and treatment for a limited period of time. That time has expired. Ozarks Healthcare will now bill the patient for COVID-19 testing and treatment for their portion of the balance.
7/26/2022	Masking: All coworkers are required to wear masks in patient care areas. This includes nursing stations and hallways. While we recommend wearing a mask everywhere, it is not required to wear a mask in <u>public</u> spaces, which include Grill 59, the coffee shop, pharmacies, gift shop (opening soon) and the chapel.

		School Y	ear:	2021 - 2	022									
VACCINE SERIES: DTAP/DT/TD/TDAP	К	01	02	03	04	05	06	07	08	09	10	11	12	Total
Students fully Immunized	438	481	475	482	489	488	497	558	513	524	466	425	456	6,292
Students in Progress	20	0	0	0	0	0	0	1	0	0	0	0	0	21
Students Noncompliant with Immunization records	28	6	4	3	0	0	0	1	0	3	0	0	3	48
Students Noncompliant without immunization records	1	8	7	2	1	3	8	6	2	0	0	0	0	38
Students with medical exemption	0	1	0	1	1	0	0	1	0	0	0	0	0	4
Students with religious exemption	21	30	28	32	20	20	23	25	20	15	18	22	15	289
,	21 Enrolled: 508	30 526	28 514	32 520	20 511	20 511	23 528	25 592	20 535	15 542	18 484	22 447	15 474	289 6,692*
,		526	514			511	528		535			447		
,	Enrolled: 508	526 91.44%	514	520	511	511	528	592 94.26%	535	542	484	447	474	6,692*
% Immunized:	Enrolled: 508 86.22%	526 91.44% 0.00%	514 92.41%	520 92.69%	511 95.69%	511 95.50%	528 94.13%	592 94.26%	535 95.89%	542 96.68%	484 96.28%	447 95.08%	474 96.20%	6,692* 94.02%
% Immunized: % In Progress	Enrolled: 508 86.22% 3.94%	526 91.44% 0.00% 1.14%	514 92.41% 0.00%	520 92.69% 0.00%	511 95.69% 0.00%	511 95.50% 0.00%	528 94.13% 0.00%	592 94.26% 0.17%	535 95.89% 0.00% 0.00%	542 96.68% 0.00%	484 96.28% 0.00%	95.08% 0.00%	474 96.20% 0.00%	6,692* 94.02% 0.31%
% Immunized: % In Progress % NC with Records:	Enrolled: 508 86.22% 3.94% 5.51%	526 91.44% 0.00% 1.14% 1.52%	514 92.41% 0.00% 0.78%	520 92.69% 0.00% 0.58%	511 95.69% 0.00% 0.00%	511 95.50% 0.00% 0.00%	528 94.13% 0.00% 0.00%	592 94.26% 0.17% 0.17%	535 95.89% 0.00% 0.00%	542 96.68% 0.00% 0.55%	484 96.28% 0.00% 0.00%	95.08% 0.00% 0.00%	474 96.20% 0.00% 0.63%	6,692* 94.02% 0.31% 0.72%

		School Y	ear:	2021 - 2	022									
VACCINE SERIES: Tdap	К	01	02	03	04	05	06	07	08	09	10	11	12	Total
Students fully Immunized	0	0	0	0	0	0	0	0	419	471	459	420	458	2,227
Students Noncompliant with Immunization records	0	0	0	0	0	0	0	0	83	57	3	4	3	150
Students Noncompliant without immunization records	0	0	0	0	0	0	0	0	4	0	0	0	0	4
Students with medical exemption	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Students with religious exemption	0	0	0	0	0	0	0	0	29	14	21	23	13	100
Enrolled:	508	526	514	520	511	511	528	592	535	542	484	447	474	2,482*
% Immunized:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	78.32%	86.90%	94.83%	93.96%	96.62%	89.73%
% NC with Records:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.51%	10.52%	0.62%	0.89%	0.63%	2.24%
% NC w/o Records:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.75%	0.00%	0.00%	0.00%	0.00%	0.06%
% Medical Exemption:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.00%	0.01%
% Religious Exemption:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.42%	2.58%	4.34%	5.15%	2.74%	1.49%

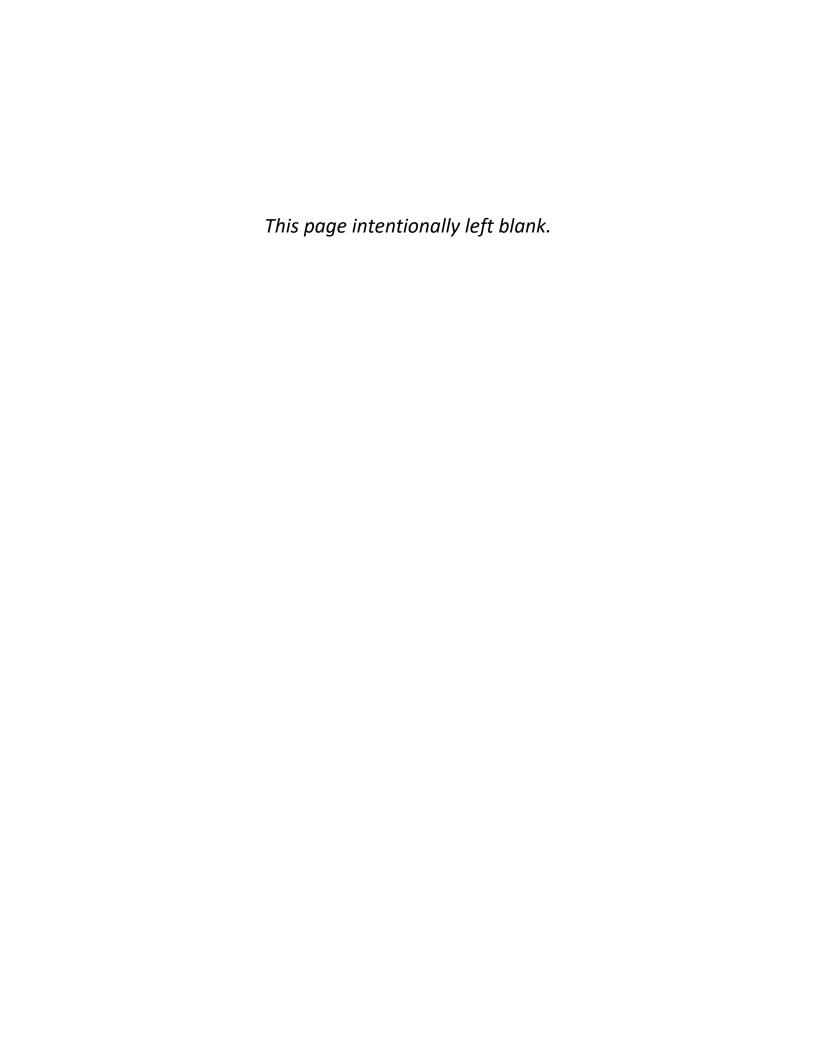
			:	School Y	ear:	2021 - 2	022									
VACCINE SERIES:	Meningococcal Conjugate		К	01	02	03	04	05	06	07	08	09	10	11	12	Total
Students fully Immu	nized		0	0	0	0	0	0	0	0	417	463	460	414	309	2,063
Students Noncompli	iant with Immunization records		0	0	0	0	0	0	0	0	87	63	3	3	143	299
Students Noncompli	iant without immunization record	ds	0	0	0	0	0	0	0	0	4	0	0	0	0	4
Students with medic	cal exemption		0	0	0	0	0	0	0	0	0	0	1	0	2	3
Students with religio	ous exemption		0	0	0	0	0	0	0	0	27	16	20	30	20	113
	•															
	·	Enrolled:	508	526	514	520	511	511	528	592	535	542	484	447	474	2,482*
% Immunized	l:	Enrolled:	508	526	514 0.00%	520	511	511	528	592 0.00%	535 77.94%	542 85.42%		447 92.62%	474 65.19%	2,482* 83.12%
% Immunized % NC with Red		Enrolled:								0.00%						
	cords:	Enrolled:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	77.94% 16.26%	85.42%	95.04%	92.62%	65.19%	83.12%
% NC with Red	cords:	Enrolled:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	77.94% 16.26% 0.75%	85.42% 11.62%	95.04%	92.62%	65.19%	83.12%

		School Y	ear:	2021 - 2	022									
VACCINE SERIES: POLIO	К	01	02	03	04	05	06	07	08	09	10	11	12	Total
Students fully Immunized	455	482	474	481	489	488	497	559	512	520	465	421	457	6,300
Students in Progress	16	0	0	0	0	0	0	0	0	0	0	1	0	17
Students Noncompliant with Immunization records	14	5	5	3	0	0	0	1	1	5	1	2	1	38
Students Noncompliant without immunization records	1	8	7	2	1	3	8	6	2	0	0	0	0	38
Students with medical exemption	1	1	0	0	1	0	0	1	0	0	0	0	0	4
Students with religious exemption	21	30	28	34	20	20	23	25	20	17	18	23	16	295
Enrolled:	508	526	514	520	511	511	528	592	535	542	484	447	474	6,692*
% Immunized:	89.57%	91.63%	92.22%	92.50%	95.69%	95.50%	94.13%	94.43%	95.70%	95.94%	96.07%	94.18%	96.41%	94.14%
% In Progress	3.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.22%	0.00%	0.25%
% NC with Records:	2.76%	0.95%	0.97%	0.58%	0.00%	0.00%	0.00%	0.17%	0.19%	0.92%	0.21%	0.45%	0.21%	0.57%
% NC w/o Records:	0.20%	1.52%	1.36%	0.38%	0.20%	0.59%	1.52%	1.01%	0.37%	0.00%	0.00%	0.00%	0.00%	0.57%
% Medical Exemption:	0.20%	0.19%	0.00%	0.00%	0.20%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%
% Religious Exemption:														

		School Y	ear:	2021 - 2	022									
VACCINE SERIES: MMR (MEASLES, MUMPS, RUBELLA)	К	01	02	03	04	05	06	07	08	09	10	11	12	Total
Students fully Immunized	435	475	469	484	489	487	496	557	515	517	466	424	459	6,273
Students in Progress	21	0	0	0	0	0	0	0	0	0	0	0	0	21
Students Noncompliant with Immunization records	29	9	9	3	0	0	0	1	0	7	0	0	2	60
Students Noncompliant without immunization records	1	8	7	2	1	3	8	6	2	0	0	0	0	38
Students with medical exemption	0	1	0	0	1	0	0	1	0	1	0	1	0	5
Students with religious exemption	22	33	29	31	20	21	24	27	18	17	18	22	13	295
Enrolled	508	526	514	520	Г11	F44	528	592	535	542	484	447	474	c coa*
	300	520	514	520	511	511	320	332	333	342	484	777	4/4	6,692*
% Immunized:	85.63%	90.30%	91.25%		95.69%	95.30%		94.09%		95.39%	96.28%	94.85%	96.84%	93.74%
% Immunized: % In Progress								94.09%						
	85.63%	90.30%	91.25%	93.08%	95.69%	95.30%	93.94%	94.09%	96.26%	95.39%	96.28%	94.85%	96.84%	93.74%
% In Progress	85.63% 4.13%	90.30%	91.25%	93.08%	95.69%	95.30%	93.94%	94.09% 0.00% 0.17%	96.26%	95.39%	96.28%	94.85%	96.84%	93.74%
% In Progress % NC with Records:	85.63% 4.13% 5.71%	90.30% 0.00% 1.71%	91.25% 0.00% 1.75%	93.08% 0.00% 0.58%	95.69% 0.00% 0.00%	95.30% 0.00% 0.00%	93.94% 0.00% 0.00%	94.09% 0.00% 0.17%	96.26% 0.00% 0.00%	95.39% 0.00% 1.29%	96.28% 0.00% 0.00%	94.85% 0.00% 0.00%	96.84% 0.00% 0.42%	93.74% 0.31% 0.90%

		School Y	ear:	2021 - 2	022									
VACCINE SERIES: HEPATITIS B	К	01	02	03	04	05	06	07	08	09	10	11	12	Total
Students fully Immunized	464	488	479	482	488	487	500	558	513	524	462	426	462	6,333
Students in Progress	12	0	0	0	0	0	0	0	0	0	0	0	0	12
Students Noncompliant with Immunization records	2	2	5	2	0	0	0	1	0	2	1	0	1	16
Students Noncompliant without immunization records	11	8	4	2	1	3	8	6	2	0	0	0	0	45
Students with medical exemption	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Students with religious exemption	19	28	26	34	21	21	20	26	20	16	21	21	11	284
Students with religious exemption Enrolled:	19 508	28 526	26 514	34 520	21 511	21 511	20 528	26 592	20 535	16 542	21 484	21 447	11 474	284 6,692*
				520		511			535		484	447		
Enrolled:	508	526	514	520	511	511	528	592 94.26%	535	542	484	447	474	6,692*
% Immunized:	508 91.34%	526 92.78%	514 93.19%	520 92.69%	511 95.50%	511 95.30%	528 94.70%	592 94.26%	535 95.89%	542 96.68%	484 95.45%	447 95.30%	474 97.47%	6,692* 94.64%
% Immunized: % In Progress	508 91.34% 2.36%	526 92.78% 0.00%	514 93.19% 0.00%	520 92.69% 0.00%	511 95.50% 0.00%	511 95.30% 0.00%	528 94.70% 0.00%	592 94.26% 0.00% 0.17%	535 95.89% 0.00%	542 96.68% 0.00%	484 95.45% 0.00%	95.30% 0.00%	474 97.47% 0.00%	6,692* 94.64% 0.18%
% Immunized: % In Progress % NC with Records:	508 91.34% 2.36% 0.39%	526 92.78% 0.00% 0.38%	514 93.19% 0.00% 0.97%	520 92.69% 0.00% 0.38%	511 95.50% 0.00% 0.00%	511 95.30% 0.00% 0.00%	528 94.70% 0.00% 0.00%	592 94.26% 0.00% 0.17%	535 95.89% 0.00% 0.00%	542 96.68% 0.00% 0.37%	484 95.45% 0.00% 0.21%	95.30% 0.00% 0.00%	97.47% 0.00% 0.21%	6,692* 94.64% 0.18% 0.24%

	;	School Y	ear:	2021 - 2	022									
VACCINE SERIES: VARICELLA	K	01	02	03	04	05	06	07	08	09	10	11	12	Total
Students fully Immunized	432	468	473	480	486	466	492	552	509	513	459	407	448	6,185
Students in Progress	21	0	0	0	0	0	0	0	0	0	0	0	0	21
Students Noncompliant with Immunization records	29	14	5	2	0	0	0	0	3	4	0	1	0	58
Students Noncompliant without immunization records	1	8	7	2	1	3	8	7	2	0	0	0	0	39
Students with medical exemption	1	1	0	0	1	0	0	1	0	1	0	1	0	6
Students with proof of disease	0	2	0	1	1	0	4	3	0	2	2	10	11	36
Students with religious exemption	24	33	29	35	22	21	24	29	21	22	23	28	15	326
Students with religious exemption Enrolled:	24 508	33 526	29 514	35 520	22 511	21 511	24 528	29 592	21 535	22 542	23 484	28 447	15 474	326 6,692*
·			514			511		592	535		484			
Enrolled:	508	526	514	520	511	511	528	592 93.24%	535	542	484	447	474	6,692*
Enrolled:	508 85.04%	526 88.97%	514 92.02%	520 92.31%	511 95.11%	511 91.19%	528 93.18%	592 93.24%	535 95.14%	542 94.65%	484 94.83%	447 91.05%	474 94.51%	6,692* 92.42%
Enrolled: % Immunized: % In Progress	508 85.04% 4.13%	526 88.97% 0.00%	514 92.02% 0.00%	520 92.31% 0.00%	511 95.11% 0.00%	511 91.19% 0.00%	528 93.18% 0.00%	592 93.24% 0.00% 0.00%	535 95.14% 0.00%	542 94.65% 0.00%	484 94.83% 0.00%	447 91.05% 0.00%	474 94.51% 0.00%	6,692* 92.42% 0.31%
Enrolled: % Immunized: % In Progress % NC with Records:	508 85.04% 4.13% 5.71%	526 88.97% 0.00% 2.66%	514 92.02% 0.00% 0.97%	520 92.31% 0.00% 0.38%	511 95.11% 0.00% 0.00%	511 91.19% 0.00% 0.00%	528 93.18% 0.00% 0.00%	592 93.24% 0.00% 0.00%	535 95.14% 0.00% 0.56%	542 94.65% 0.00% 0.74%	484 94.83% 0.00% 0.00%	91.05% 0.00% 0.22%	474 94.51% 0.00% 0.00%	6,692* 92.42% 0.31% 0.87%
% Immunized: % In Progress % NC with Records: % NC w/o Records:	508 85.04% 4.13% 5.71% 0.20%	526 88.97% 0.00% 2.66% 1.52%	514 92.02% 0.00% 0.97% 1.36%	520 92.31% 0.00% 0.38% 0.38%	511 95.11% 0.00% 0.00% 0.20%	511 91.19% 0.00% 0.00% 0.59%	528 93.18% 0.00% 0.00% 1.52%	592 93.24% 0.00% 0.00% 1.18% 0.17%	535 95.14% 0.00% 0.56% 0.37% 0.00%	542 94.65% 0.00% 0.74% 0.00%	484 94.83% 0.00% 0.00%	91.05% 0.00% 0.22% 0.00%	474 94.51% 0.00% 0.00% 0.00%	6,692* 92.42% 0.31% 0.87% 0.58%

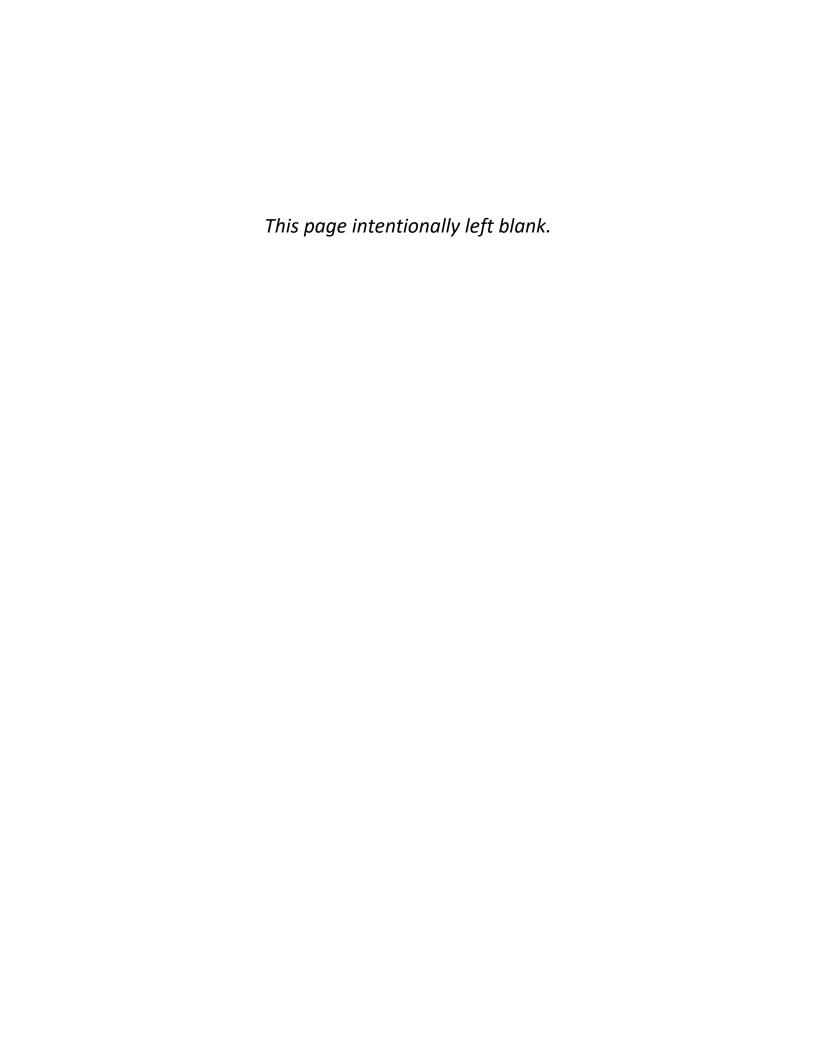


Ozarks Healthcare Emergency Department Visits, Top 10 Complaints

	Calendar Year 2020	
		# of
Rank	Chief Complaint	Visits
1	General Medical	2,775
2	Abdominal Pain	2,581
3	Shortness of Breath/Dyspnea	1,956
4	Chest Pain	1,878
5	Psychiatric Sumptoms	1,286
6	Extremity Injury, Lower	1,015
7	Fall	914
8	Extremity Injury, Upper	835
9	Fever	802
10	Nausea/Vomiting/Diarrhea	712

	Calendar Year 2021	
		# of
Rank	Chief Complaint	Visits
1	Abdominal Pain	2,460
2	General Medical	2,108
3	Chest Pain	1,834
4	Shortness of Breath/Dyspnea	1,549
5	Psychiatric Symptoms	1,222
6	Extremity Injury, Lower	934
7	Fall	930
8	COVID Symptoms	913
9	Nausea/Vomiting/Diarrhea	803
10	Extremity Injury, Upper	798

Calendar Year 2022 YTD	
	# of
Chief Complaint	Visits
Abdominal Pain	1,956
General Medical	1,796
Chest Pain	1,612
Shortness of Breath/Dyspnea	1,245
Psychiatric Symptoms	985
Fall	926
Extremity Injury, Lower	755
Pediatric General Medical	671
Nausea/Vomiting/Diarrhea	657
Extremity Injury, Upper	619
	Chief Complaint Abdominal Pain General Medical Chest Pain Shortness of Breath/Dyspnea Psychiatric Symptoms Fall Extremity Injury, Lower Pediatric General Medical Nausea/Vomiting/Diarrhea





Community Health Needs Assessment (CHNA) Survey

Let Your Voice Be Heard!

Ozarks Healthcare requests your input in order to create a 2022-2024 Missouri Community Health Needs Assessment (CHNA). To collect "up to date" community feedback, a short online survey has been created to uncover any current community health issues and evaluate local health delivery.

While your participation is voluntary and confidential, all community input is valued. Thank you for your participation! In order to be entered to win a gift card, you will need to complete the survey and enter your email address and phone number. The deadline to participate is 11:59 p.m. on Sunday, September 18th, 2022.

five \$100 gift cards. P	f this survey, you will be entered into Please enter your phone number and are selected as a winner. Your answe	email address so that we
Email Address		
Phone Number		



Community Health Needs Assessment (CHNA) Survey Demographics

* 2. What is your home zip code? Please enter a 5-digit ZIP code; for example 65775.
* 3. Gender
○ Male
○ Female
* 4. What is your race or ethnicity?
○ Asian
O Black or African American
O Hispanic or Latino
Middle Eastern or North African
Multiracial or Multiethnic
Native American or Alaska Native
Native Hawaiian or other Pacific Islander
○ White
Another race or ethnicity, please describe below
Self-describe below:

 □ Less than \$20,000 □ Between \$70,000 and \$79,999 □ Between \$80,000 and \$89,999 □ Between \$30,000 and \$39,999 □ Between \$40,000 and \$49,999 □ Between \$50,000 and \$59,999 □ Between \$60,000 and \$69,999 □ Check only one □ Own a house or condo □ Rent a house, apartment, or room □ Living in a group home □ Living temporarily with a friend or relative □ Living in senior housing or assisted livi
 ○ Between \$30,000 and \$39,999 ○ Between \$40,000 and \$49,999 ○ Between \$50,000 and \$59,999 ○ Between \$60,000 and \$69,999 6. How would you describe your housing situation? (Check only one) ○ Own a house or condo ○ Rent a house, apartment, or room ○ Living in a group home ○ Living temporarily with a friend or relative ○ Living in senior housing or assisted living i
Between \$40,000 and \$49,999 Between \$50,000 and \$59,999 Between \$60,000 and \$69,999 6. How would you describe your housing situation? (Check only one) Own a house or condo Rent a house, apartment, or room Living in a group home Living temporarily with a friend or relative Between \$100,000 and \$199,999 \$200,000 or more Multiple household sharing an apartment or house Living in shelter Living in a motel Living in senior housing or assisted livi
Between \$50,000 and \$59,999 Between \$60,000 and \$69,999 6. How would you describe your housing situation? (Check only one) Own a house or condo Rent a house, apartment, or room Living in a group home Living temporarily with a friend or relative Sequence \$200,000 or more Multiple household sharing an apartment or house Living in shelter Living in a motel Living in a motel
Between \$60,000 and \$69,999 6. How would you describe your housing situation? (Check only one) Own a house or condo Rent a house, apartment, or room Living in a group home Living temporarily with a friend or relative Living in senior housing or assisted livi
6. How would you describe your housing situation? (Check only one) Own a house or condo Rent a house, apartment, or room Living in a group home Living temporarily with a friend or relative Living in senior housing or assisted livi
Own a house or condo Rent a house, apartment, or room Living in a group home Living temporarily with a friend or relative Multiple household sharing an apartment or house Living in shelter Living in a motel Living in senior housing or assisted livi
or house Rent a house, apartment, or room Living in a group home Living in a motel Living temporarily with a friend or relative Living in senior housing or assisted livi
 Rent a house, apartment, or room Living in shelter Living in a group home Living in a motel Living temporarily with a friend or relative Living in senior housing or assisted living
 Living in a group home Living in a motel Living temporarily with a friend or relative Living in senior housing or assisted living
Living temporarily with a friend or relative Living in senior housing or assisted livi
Other (please specify)

	ed in or are you a?
Business / Merchant	Law Enforcement
Community Board Member	Logistics / Transportation / Distribution
Case Manager / Discharge Planner	Mental Health
Clergy	Military
College / University	Other Health Professional
Consumer Advocate	Parent / Caregiver
☐ Dentist / Eye Care / Chiropractor	Pharmacy / Clinic
Elected Official - City / County	Media (Paper/TV/Radio)
EMS / Emergency	Senior Care
Farmer / Rancher	Teacher / School Admin
☐ Hospital / Health Dept	Technology / IT Services
Real Estate / Housing / Builder	Veteran
Insurance	Unemployed
Labor	Retired
Other (please specify)	
Other (please specify)	



Community Health Needs Assessment (CHNA) Survey Community Health Questions

* 8. How would you rate the "Overall Quality" of healthcare delivery in our community?

Very Poor	Poor	Average	Good	Very Good
Comments:				
* 9. When consid	dering "overall o	community health	quality", is it	
O Increasing - r	noving up			
O Not really ch	anging much			
O Decreasing -	slipping downward	d		
Why? (Please spec	cify)			

Awareness of Available Healthcare Services Poverty	Access to Dental Care for Uninsured	Distracted Driving
Substance Abuse Suicide Prevention Suicide Prevention Inadequate Social Support COVID-19 Pandemic Affordable Healthcare (Uninsured/Underinsured) Obesity (Uninsured/Underinsured) From past health assessments of our community need is NOW the "Most ssing" for improvement? (Please select the top THREE) Access to Dental Care for Uninsured Distracted Driving Awareness of Available Healthcare Drunk Driving Services Substance Abuse Poverty Suicide Prevention Inadequate Social Support COVID-19 Pandemic Affordable Healthcare Affordable Afforda	,	Drunk Driving
Suicide Prevention Inadequate Social Support COVID-19 Pandemic COVID-19 Pandemic Affordable Healthcare (Uninsured/Underinsured) Covidence Covidence		Substance Abuse
COVID-19 Pandemic Affordable Healthcare Obesity		Suicide Prevention
Affordable Healthcare (Uninsured/Underinsured) From past health assessments of our community need is NOW the "Most ssing" for improvement? (Please select the top THREE) Access to Dental Care for Uninsured		COVID-19 Pandemic
Access to Dental Care for Uninsured Distracted Driving Awareness of Available Healthcare Drunk Driving Services Substance Abuse Poverty Suicide Prevention Inadequate Social Support COVID-19 Pandemic Mental Health Affordable Healthcare		_
	Inadequate Social Support	Suicide Prevention COVID-19 Pandemic

Finance & Insurance Coverage	Lack of family assistance programs
Limited access to mental health assistance	Lack of awareness of existing local programs, providers, and services
Elder assistance programs	Chronic disease prevention
Lack of health and wellness education	Case management assistance
Other (please specify)	

Services O<		Very Poor	Poor	Average	Good	Very Good
Chiropractors O O O COVID-19 Pandemic O O O Dentists O O O Emergency Room O O O Eye Doctor/Optometrist O O O Family Planning Services O O O Home Health O O O Home Health O O O Inpatient Services O O O Mental Health O O O Nursing Home O O O Outpatient Services O O O Pharmacy O O O Physician Clinics O O O School Nurse O O O Specialists / O O O	Ambulance Services	\bigcirc	\bigcirc	\circ	\bigcirc	\bigcirc
COVID-19 Pandemic O	Child Care	\bigcirc		\bigcirc	\bigcirc	\bigcirc
Pandemic O<	Chiropractors	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Emergency Room		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Eye Doctor/Optometrist O O O O O O O O O O O O O O O O O O O	Dentists	\bigcirc		\bigcirc		
Doctor/Optometrist O O O Family Planning Services O O O Home Health O O O Hospice O O O Inpatient Services O O O Mental Health O O O Nursing Home O O O Outpatient Services O O O Pharmacy O O O Physician Clinics O O O Public Health O O O School Nurse O O O Specialists / O O O	Emergency Room	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Services Home Health Hospice Inpatient Services Mental Health Nursing Home Outpatient Services Pharmacy Physician Clinics School Nurse Specialists /		\bigcirc	\circ	\bigcirc	\bigcirc	\bigcirc
Hospice O O O O O O O O O O O O O O O O O O O		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Inpatient Services Mental Health Nursing Home Outpatient Services Pharmacy Physician Clinics Public Health School Nurse Specialists /	Home Health	\bigcirc		\bigcirc		
Mental Health Nursing Home Outpatient Services Oharmacy Oharma	Hospice	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Nursing Home O O O O O O O O O O O O O O O O O O O	Inpatient Services	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Outpatient Services O O O O O O O O O O O O O O O O O O O	Mental Health	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Services Pharmacy Physician Clinics Public Health School Nurse Specialists /	Nursing Home	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Physician Clinics O O O O Public Health O O O O School Nurse O O O O Specialists /		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Public Health O O O O O O O O O O O O O O O O O O O	Pharmacy	\bigcirc		\bigcirc		
School Nurse O O O O O O O O O O O O O O O O O O O	Physician Clinics	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Specialists /	Public Health	\bigcirc		\bigcirc		
Specialists / Medical Providers	School Nurse	\bigcirc		\bigcirc	\bigcirc	
	Specialists / Medical Providers	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

* 14. Community Health Readiness is vital. How would you rate each of the following?

	Very Poor	Poor	Average	Good	Very Good
Early Childhood Development Programs	\bigcirc	0	0	\circ	\circ
Emergency Preparedness	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Food and Nutrition Services/Education	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc
Health Screenings (asthma, hearing, vision, wellness)	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Immunization Programs	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc
Obesity Prevention & Treatment	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Poverty / Financial Health	\bigcirc	\bigcirc	0	\bigcirc	\bigcirc
Prenatal / Child Health Programs	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Sexually Transmitted Disease Testing	\circ	0	\circ	\circ	\bigcirc
Spiritual Health Support	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Substance Use Treatment & Education	\circ		\circ	\bigcirc	\bigcirc
Tobacco Prevention & Cessation Programs	\circ	\circ	\bigcirc	\bigcirc	\bigcirc
Violence Prevention	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc
Women's Wellness Programs	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
WIC Nutrition Program	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

Yes		
○ No		
O I don't Know		
f YES, please specify		
16. Are our healthca working together to a		ctive
Yes		
○ No		
O I don't know		
Please explain:		

Abuse / Violence	Mental Illness
Alcohol	Nutrition
Breast Feeding Friendly Workplace	Obesity
Cancer	Environmental Health
COVID-19 Pandemic	Physical Exercise
Depression	Poverty
Diabetes	Sexually Transmitted Diseases
Drugs / Substance Abuse	Suicide
Family Planning	Teen Pregnancy
Heart Disease	☐ Tobacco Use
Lead Exposure	☐ Vaccinations
Lung Disease	☐ Water Quality
] Medical Marijuana	Wellness Education
Other (please specify)	
n your opinion, are there any healthoneed to be improved, worked on, and	care services or delivery issues that you /or changed? (Please be specific)



Community Health Needs Assessment (CHNA) Survey Identifying Health Needs

 N/A 1-2 days 3-4 days 5-7 days * 26. Are you currently trying to lose weight? Yes No * 27. If yes, how are you trying to lose weight? (Check all that apply) N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both Other (please specify) 	* 25.	If yes, how many times a week do you take part in this activity?
 3-4 days 5-7 days * 26. Are you currently trying to lose weight? Yes No * 27. If yes, how are you trying to lose weight? (Check all that apply) N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both 	\bigcirc	N/A
* 26. Are you currently trying to lose weight? Yes No * 27. If yes, how are you trying to lose weight? (Check all that apply) N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both	\bigcirc	1-2 days
* 26. Are you currently trying to lose weight? Yes No * 27. If yes, how are you trying to lose weight? (Check all that apply) N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both	\bigcirc	3-4 days
 Yes No * 27. If yes, how are you trying to lose weight? (Check all that apply) N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both 	\bigcirc	5-7 days
No * 27. If yes, how are you trying to lose weight? (Check all that apply) N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both	* 26.	Are you currently trying to lose weight?
* 27. If yes, how are you trying to lose weight? (Check all that apply) O N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both	\bigcirc	Yes
 N/A Nutrition / Reducing Caloric Intake Increasing Physical Activity Both 	\bigcirc	No
Nutrition / Reducing Caloric IntakeIncreasing Physical ActivityBoth	* 27.	If yes, how are you trying to lose weight? (Check all that apply)
Increasing Physical ActivityBoth	\bigcirc	N/A
○ Both	\bigcirc	Nutrition / Reducing Caloric Intake
	\bigcirc	Increasing Physical Activity
Other (please specify)	\bigcirc	Both
	\bigcirc	Other (please specify)

Adult asthma		Heart attack		
Angina or corona	ry artery disease	☐ High cholester	ol	
Bacterial pneumo	onia	☐ Hypertension (high blood pressure)	
CHF (congestive	heart failure)	Stroke		
COPD (chronic ol disease)	ostructive pulmonary	□ N/A		
Diabetes or high	blood sugar			
Cancer (if yes, sp	ecify type)			
. If you or a house	hold member have a h	nealth care need:		
	Yes	No	N/A	
ctor you can go	Yes	No O	N/A	
ctor you can go ? you have a ntist you can	Yes	No O	N/A	
you have a sector you can go? you have a sentist you can to? you have a sental health secialist you can to?	Yes	No	N/A O	
ctor you can go you have a ntist you can to? you have a ental health ecialist you can to? you have a botance abuse unselor you	Yes O	No	N/A O O	
ctor you can go ? you have a ntist you can to? you have a ental health ecialist you can to? you have a bstance abuse unselor you n go to?				
ctor you can go you have a ntist you can to? you have a ental health ecialist you can to? you have a bstance abuse unselor you n go to? 30. Have you or ar	Yes O nyone in your househouseses or conditions in	Old had any difficult	y finding a doctor th	
ctor you can go? you have a ntist you can to? you have a ental health ecialist you can to? you have a bstance abuse unselor you n go to?	Onyone in your househo	Old had any difficult	y finding a doctor th	

○ N/A	
	O Heart specialist
Bone and join specialist	O Lung and breathing specialist
Cancer specialist	Mental health specialist
Children's specialist	Nerve and brain specialist
O Dentist	Urologist
○ Dermotologist	○ Women's health specialist
O Diabetes specialist	
Other (please specify)	
32. If you were unable to visit a specialist	when you needed one, why?
○ N/A	O Could not get to the office while they we open
 No appointments were available No specialist was available in this area Did not have a car or transportation to get to the office Other (please specify) 	Did not know how to find oneCould not afford to pay for the specialist

	r health care provider connect you with local organizations to add al care needs, such as food, transportation, housing, etc.?
O Yes	
○ No	
○ N/A	



Community Health Needs Assessment (CHNA) Survey COVID-19

* 35. Did you o ı	a loved one get	COVID-19?		
O Yes				
○ No				
36. Did you or a	a loved one requ	ire hospitalization a	s a result of Co	OVID-19 infection?
O Yes				
○ No				
○ N/A				
* 37 Did you or				
effects of COVI		erience or continue	to experience	the lingering side
-		erience or continue	to experience	the lingering side
effects of COVI		erience or continue	to experience	the lingering side
effects of COVI		erience or continue	to experience	the lingering side
effects of COVI Yes No N/A 38. How would y	D-19? you rate the "Ove	erall Quality" of hea		
effects of COVI Yes No N/A 38. How would y	D-19? you rate the "Ove	erall Quality" of hea		
effects of COVI	O-19? You rate the "Overelates to the CO	erall Quality" of hea OVID-19 pandemic?	lthcare deliver	y in our

8 | Wednesday, August 31, 2022 West Plains Daily Quill

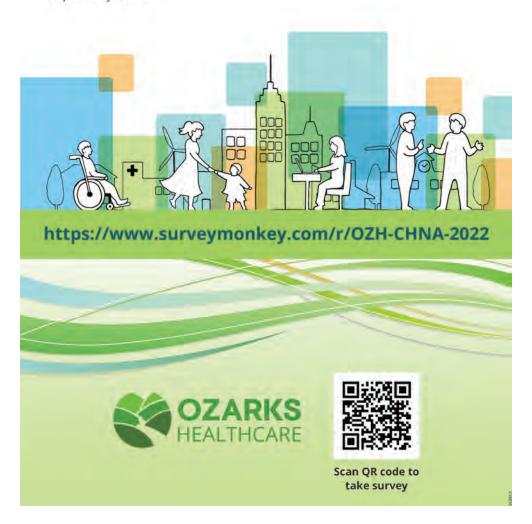
Community Health Needs Assessment (CHNA) Survey

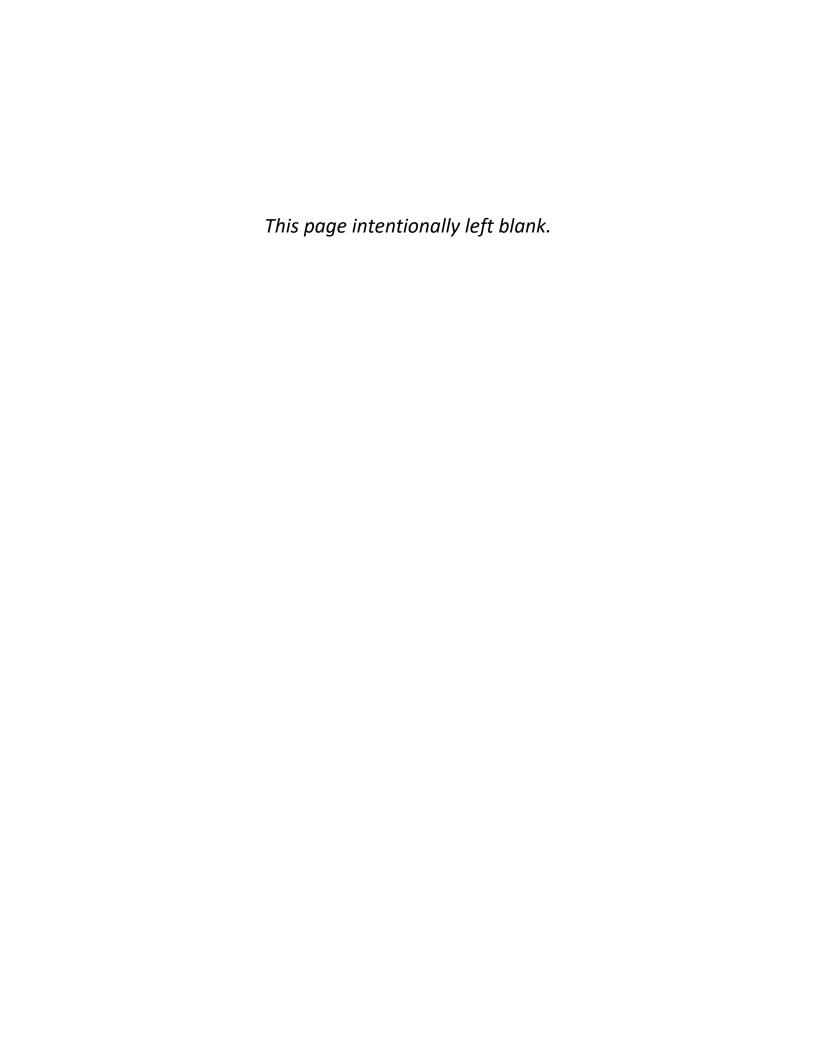
LET YOUR VOICE BE HEARD!

Ozarks Healthcare requests your input in order to create a 2022-2024 Missouri Community Health Needs Assessment (CHNA). To collect up-to-date community feedback, a short online survey has been created to uncover any current community health issues and evaluate local health delivery.

While your participation is voluntary and confidential, all community input is valued. Thank you for your participation! In order to be entered to win a gift card, you will need to complete the survey and enter your email address and phone number. The deadline to participate is 11:59 p.m. on Sunday, September 18th, 2022.

Upon completion of this survey, you will be entered into a chance to win one of five \$100 gift cards. Please enter your phone number and email address so that we may notify you if you are selected as a winner. Your answers will be kept anonymous.





Public Relations • 1100 Kentucky Avenue • PO Box 1100 • West Plains, MO 65775 • 417-257-6737

For immediate release Aug. 31, 2022

Contact: Brittany Simers

Marketing and Public Relations Specialist

For Release: Ozarks Healthcare asks Community's Input to Evaluate Local Health Issues and Delivery



WEST PLAINS, MO – Ozarks Healthcare is requesting the input of community members 18 years and older to be shared in an online survey that will help the health system create a 2022-2024 Missouri Community Health Needs Assessment (CHNA).

Conducted every three years, the goal of Ozarks Healthcare's CHNAs are to develop community health priorities, improve wellness, and identify changes that need to take place concerning local healthcare delivery.

"In order to continue being the healthcare provider and employer of choice in our community, it's important to us to hear the experiences and any concerns from our community members," Tom Keller,

Ozarks Healthcare President and CEO, said. "We ask our community to please let your voice be heard through this very important survey."

To collect up-to-date community feedback, a short online survey has been created at https://www.surveymonkey.com/r/OZH-CHNA-2022. Anyone 18 years and older is encouraged to complete the survey. While participation is voluntary and confidential, all community input is valued.

Those who complete the survey will be entered to win one of five \$100 gift cards. In order to be entered to win, participants will need to complete the survey and enter a valid email address and phone number. The deadline to participate is 11:59 p.m. on Sunday, Sept. 18.

###

Ozarks Healthcare is a system of care encompassing primary care and specialty clinics, along with complete rehabilitation, behavioral healthcare, and home health services. While the 114-bed acute care hospital cares for more than 5,400 admissions, the entire health system has more than 364,000 patient visits annually in South Central Missouri and Northern Arkansas. For more information about Ozarks Healthcare, visit www.OzarksHealthcare.com.

IN COLLABORATION WITH THE MISSOURI HOSPITAL ASSOCIATION, MANAGEMENT SERVICES CORPORATION

12 - 2 p.m. Tuesday, October 4, 2022 Riverbend Restaurant 80 Main Street Mammoth Spring, Arkansas

- I. Introductions and Purpose
- II. Community Health Needs Assessment Data Presentation
- III. What is your perception of the most serious health issues facing this community?
 - A. Ranking the top health issues in this community
- IV. What is your perception of the most beneficial health resources or services in this community?
- V. What are the greatest barriers to addressing the top issues identified?
- VI. What are some potential opportunities that can help improve the health of this community?
- VII. What are some potential solutions to the top issues identified through the prioritization process?
- VIII. What can the hospital and collaborating partners do collectively to improve the health and quality of life in this community?
 - IX. Closing Comments

IN COLLABORATION WITH THE MISSOURI HOSPITAL ASSOCIATION, MANAGEMENT SERVICES CORPORATION

5 - 7 p.m. Tuesday, October 4, 2022 West Plains Civic Center Walnut Room 110 St. Louis Street West Plains, Missouri

- I. Introductions and Purpose
- II. Community Health Needs Assessment Data Presentation
- III. What is your perception of the most serious health issues facing this community?
 - A. Ranking the top health issues in this community
- IV. What is your perception of the most beneficial health resources or services in this community?
- V. What are the greatest barriers to addressing the top issues identified?
- VI. What are some potential opportunities that can help improve the health of this community?
- VII. What are some potential solutions to the top issues identified through the prioritization process?
- VIII. What can the hospital and collaborating partners do collectively to improve the health and quality of life in this community?
 - IX. Closing Comments

IN COLLABORATION WITH THE MISSOURI HOSPITAL ASSOCIATION, MANAGEMENT SERVICES CORPORATION

12 - 2 p.m. Thursday, October 5, 2022 Antler Pizza 112 Third Street Gainesville, Missouri

- I. Introductions and Purpose
- II. Community Health Needs Assessment Data Presentation
- III. What is your perception of the most serious health issues facing this community?
 - A. Ranking the top health issues in this community
- IV. What is your perception of the most beneficial health resources or services in this community?
- V. What are the greatest barriers to addressing the top issues identified?
- VI. What are some potential opportunities that can help improve the health of this community?
- VII. What are some potential solutions to the top issues identified through the prioritization process?
- VIII. What can the hospital and collaborating partners do collectively to improve the health and quality of life in this community?
 - IX. Closing Comments

IN COLLABORATION WITH THE MISSOURI HOSPITAL ASSOCIATION, MANAGEMENT SERVICES CORPORATION

12 - 2 p.m. Wednesday, October 19, 2022 Mountain Grove Branch YMCA 1 YMCA Drive Mountain Grove, Missouri

- I. Introductions and Purpose
- II. Community Health Needs Assessment Data Presentation
- III. What is your perception of the most serious health issues facing this community?
 - A. Ranking the top health issues in this community
- IV. What is your perception of the most beneficial health resources or services in this community?
- V. What are the greatest barriers to addressing the top issues identified?
- VI. What are some potential opportunities that can help improve the health of this community?
- VII. What are some potential solutions to the top issues identified through the prioritization process?
- VIII. What can the hospital and collaborating partners do collectively to improve the health and quality of life in this community?
 - IX. Closing Comments

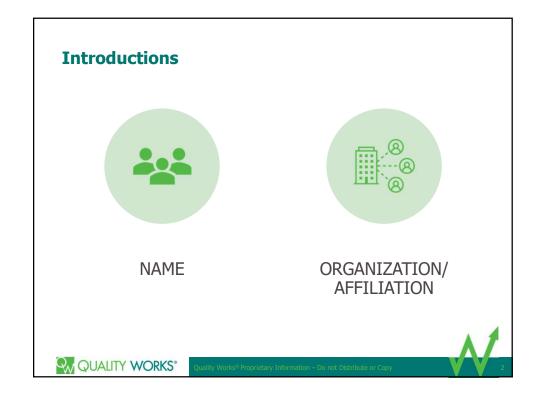


Stephen Njenga, MPH, MHA, CPHQ, CPPS, LSSYB Missouri Hospital Association

October 4, 2022



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Community Health Needs Assessment

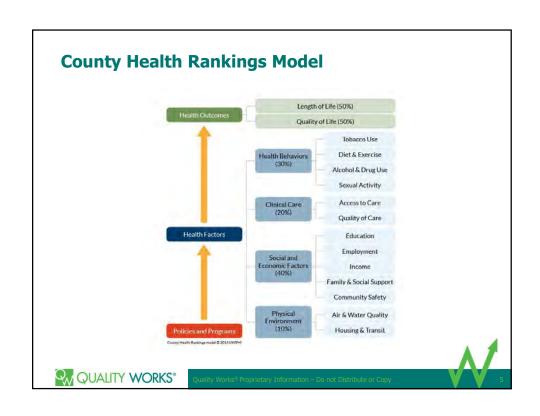
- Section 501(r) of the IRS tax code placed new requirements on 501(c)(3) organizations that operate at least one hospital facility.
- CHNA every three years
- Implementation strategy

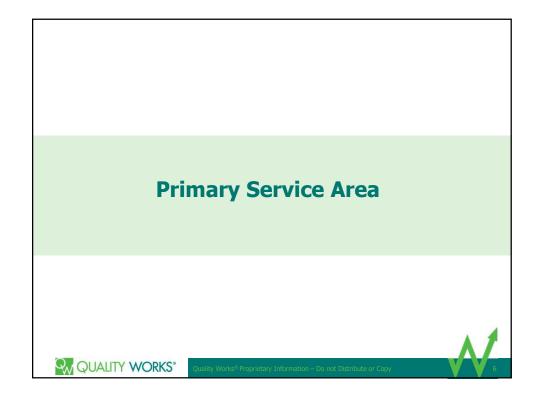


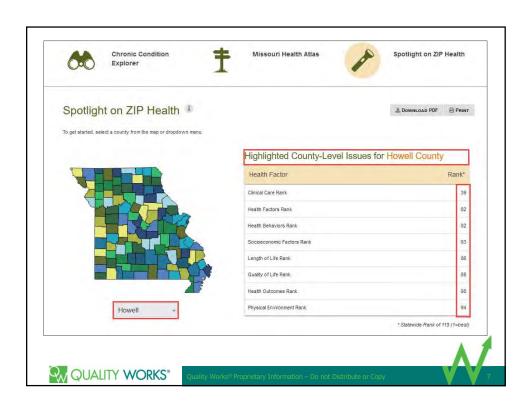


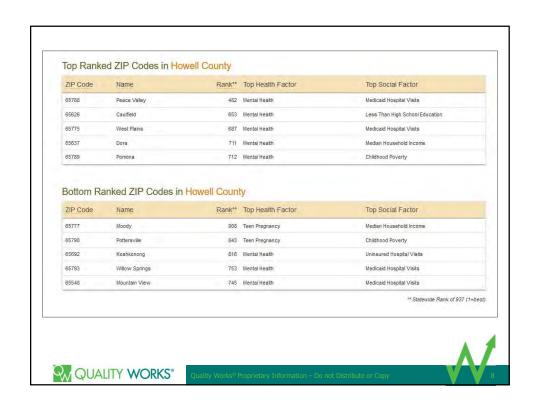
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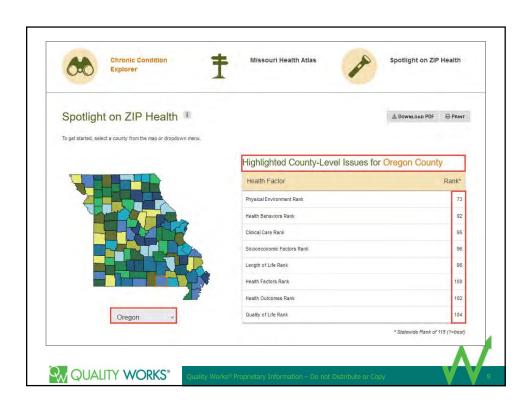


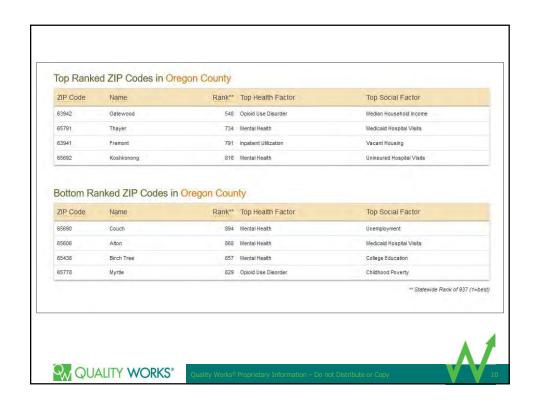


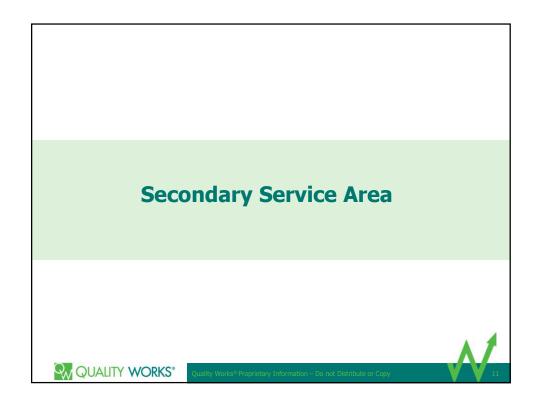






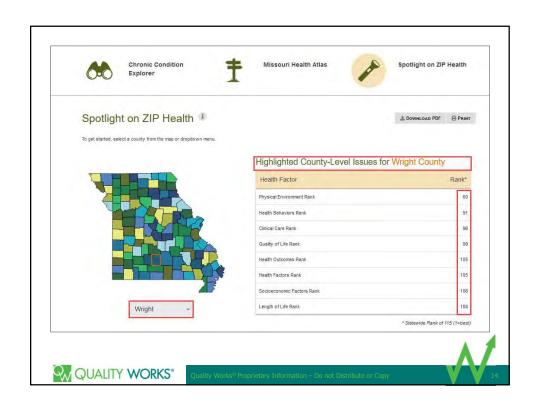


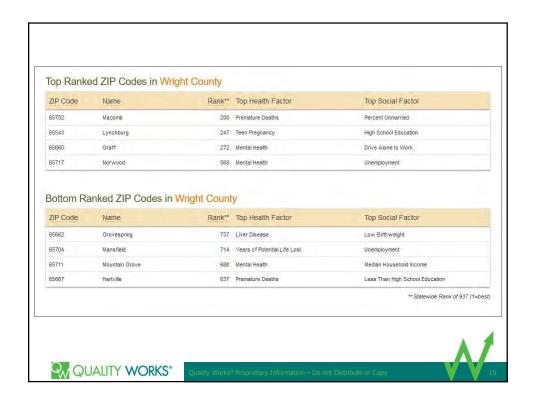




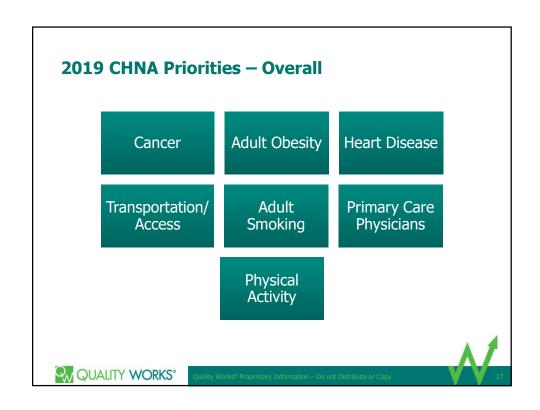


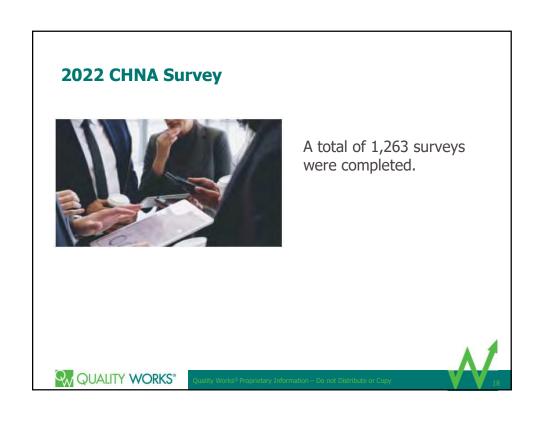


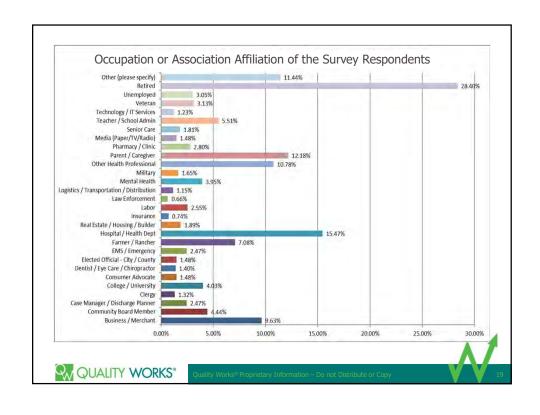


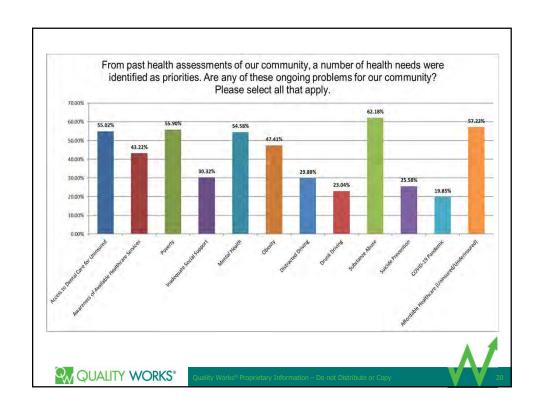


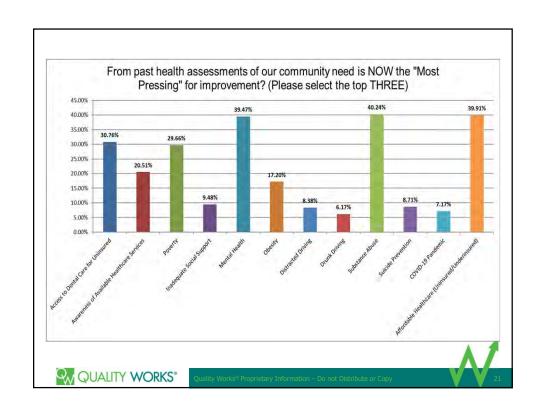


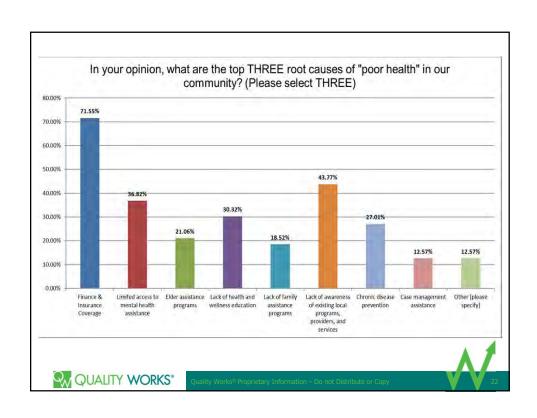


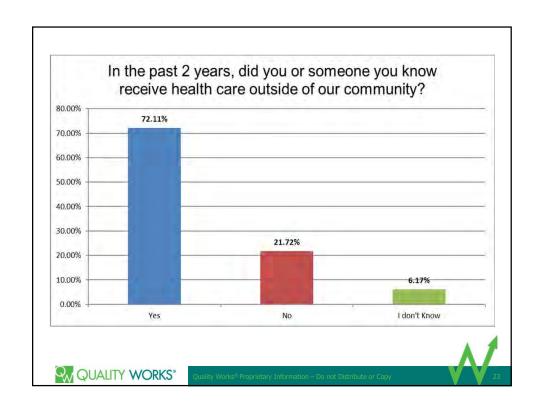


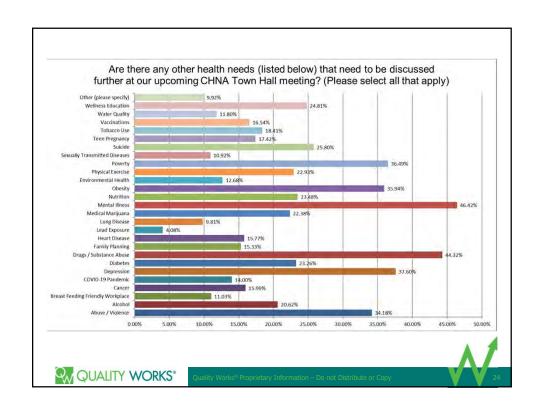


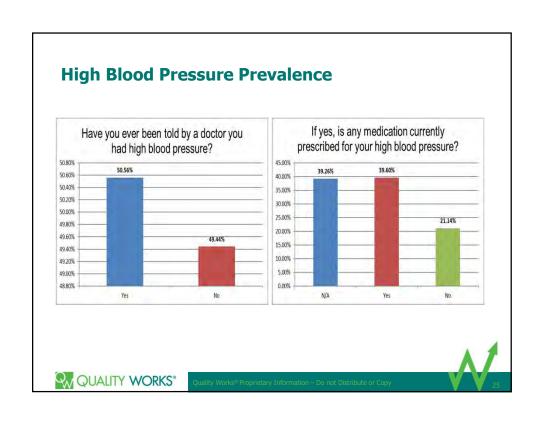


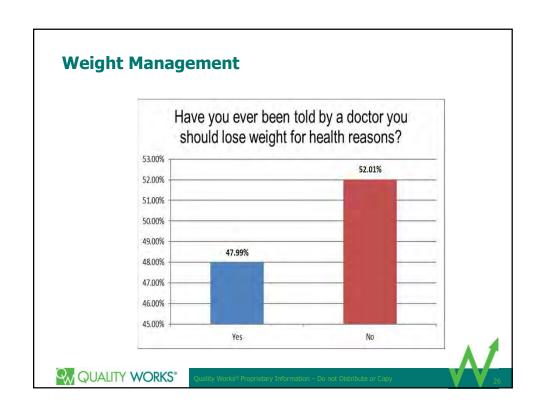


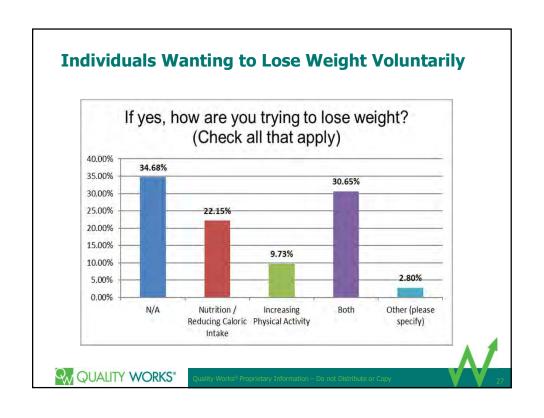


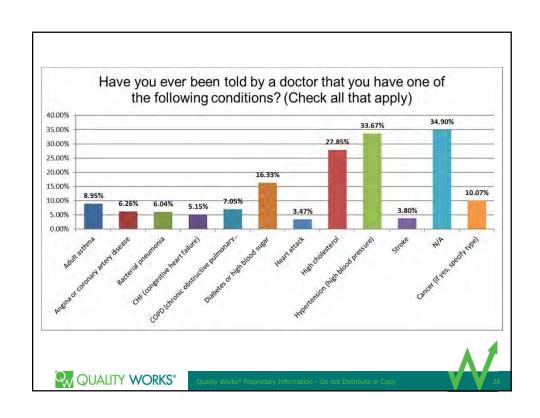


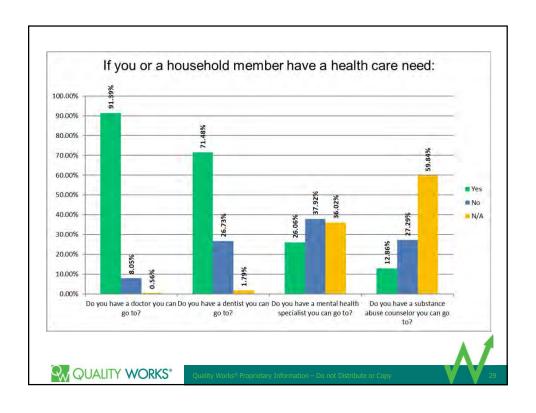












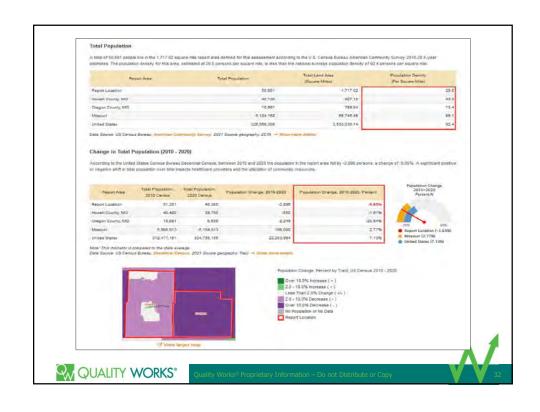
2022 CHNA Survey Results

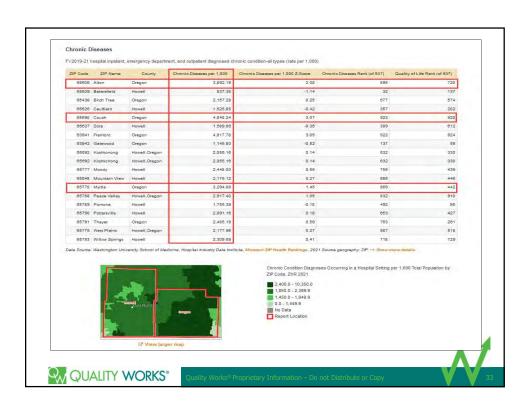
- Mental health
- Substance abuse
- Depression
- Finance and insurance coverage
- Lack of awareness of existing local programs, providers and services
- Limited access to mental health assistance
- Affordable healthcare
 - > Uninsured
 - > Underinsured
- Poverty
- Access to dental care

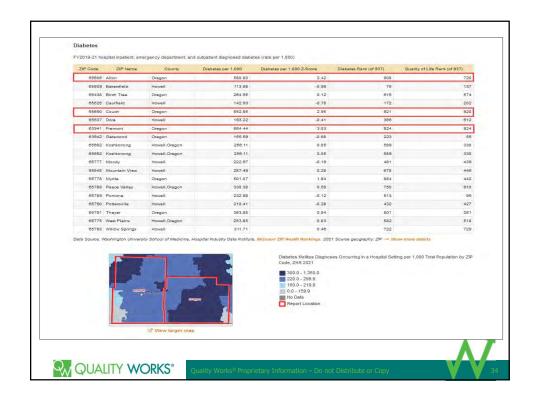


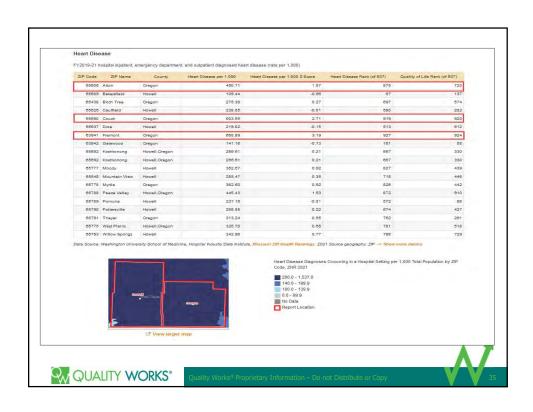


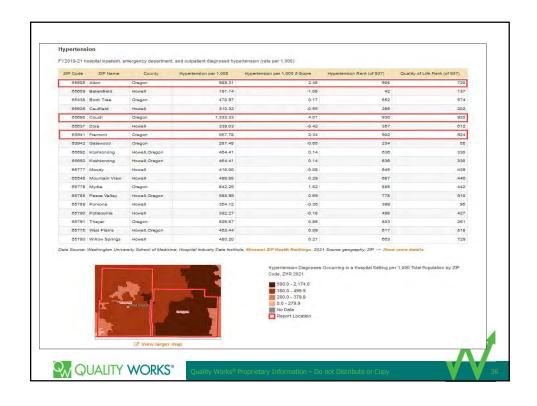


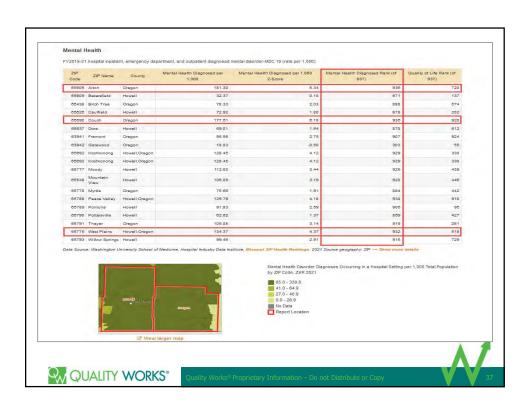


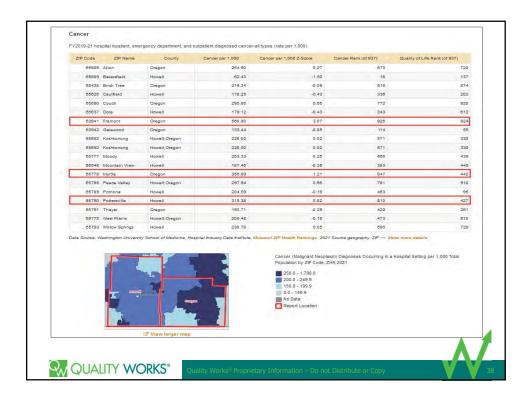


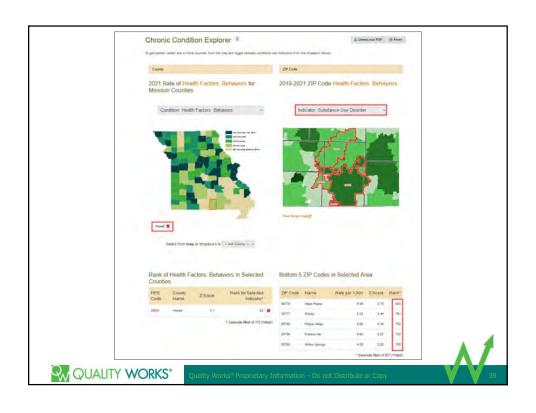


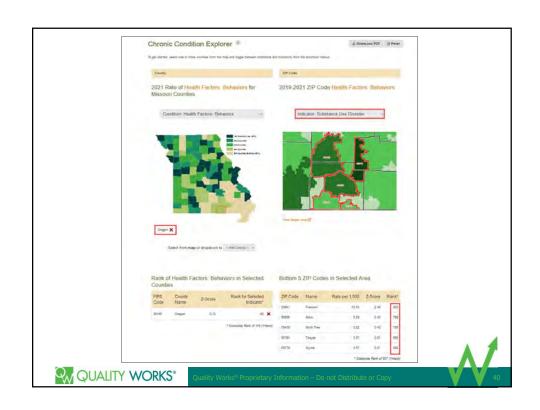












Overall

Based on the 2019 CHNA findings, 2022 survey and secondary data results shared today, what are the top issues that we need to focus on in the next three years?





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Prioritization Criteria to Consider

Examples of Prioritization Criteria	
Magnitude of the Problem	The health need affects a large number of people within the community.
Severity of the Problem	The health need has serious consequences (morbidity, mortality and/or economic burden) for those affected.
Health Disparities	The health need disproportionately impacts the health status of one or more vulnerable population groups.
Community Assets	The community can make a meaningful contribution to addressing the health need because of its relevant expertise and/or assets as a community, and because of an organization commitment to addressing the need.
Ability to Leverage	There is opportunity to collaborate with existing community partnerships working to address the health need, or to build on current programs emerging opportunities, etc.

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Focus Group Prioritization

- Mental health
- Affordable health care
 - > Uninsured
 - > Underinsured
- Substance abuse
- Chronic diseases
 - > Cancer
 - > Diabetes
 - > Heart disease

- Obesity
- Access to dental care
- Poverty
- Awareness of available health care services
- Social determinants of health – hub 26 survey
 - > Transportation



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Questions





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Final Thoughts – Next Steps





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Contact Information

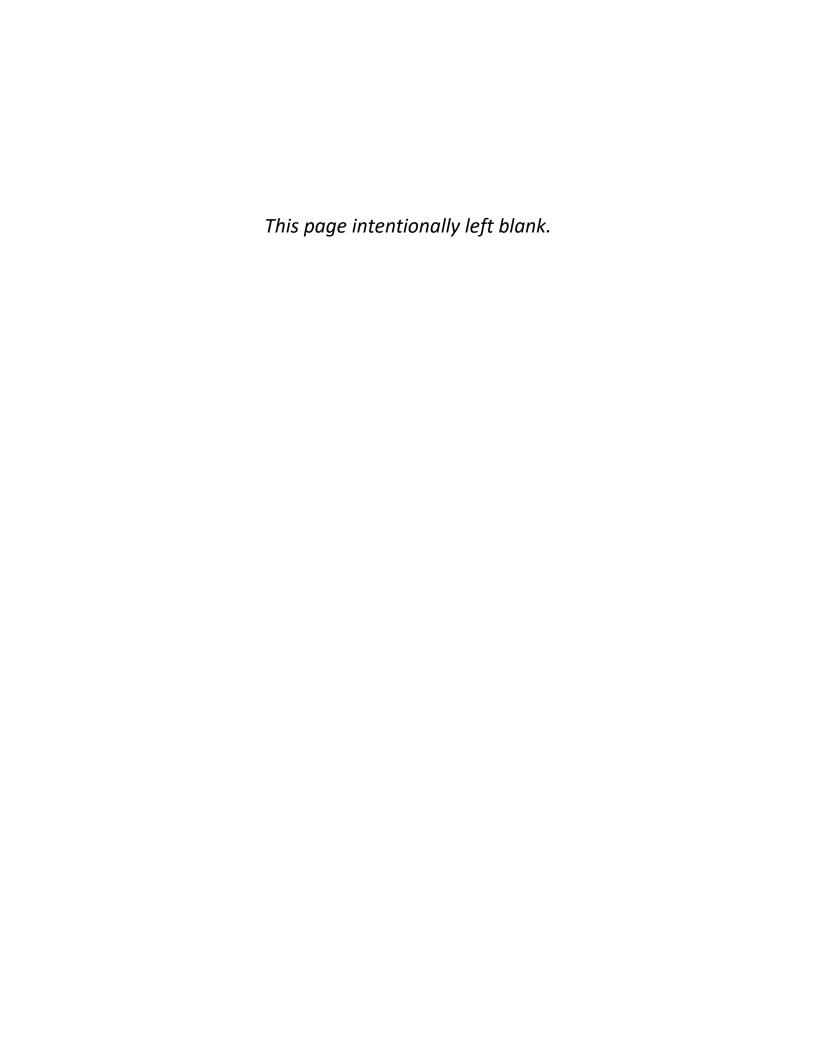
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About Quality Works®

The MHA Management Services Corporation (d/b/a Quality Works®), a wholly owned for-profit subsidiary of the Missouri Hospital Association, has expertise in collecting and analyzing data and information relating to community health needs and synthesizing such information for the benefit of hospitals and health care providers. Staff at Quality Works (QW) bring extensive knowledge, skills and abilities in public and community health. Their educational background and experience in public and community health ensures they have a solid understanding of the steps required to be followed to ensure a comprehensive Community Health Needs Assessment. QW staff have developed and published the CHNA guidance and implementation plan document for MHA member hospitals to ensure they follow the required processes for compliance with the Patient Protection Affordable Care Act and the Internal Revenue Service regulations.

Quality Works was contracted by Ozarks Healthcare to provide technical support services in connection with the development of Ozarks Healthcare's 2022 Community Health Needs Assessment.

