



CALHOUN COUNTY
COMMUNITY HEALTH
NEEDS ASSESSMENT
2025-2028



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Introduction and Purpose

Calhoun County is pleased to present its 2025-2028 Community Health Needs Assessment (CHNA). This CHNA report provides an overview of the process and methods used to identify and prioritize significant health needs for Calhoun County as federally required by the Affordable Care Act. Calhoun County partnered with Conduent Healthy Communities Institute (HCI) to conduct the CHNA process and complete the report.

The purpose of this CHNA is to offer a deeper understanding of the health needs across Calhoun County and guide collaborative organizations' planning efforts to address needs in actionable ways and with community engagement. Findings from this report will be used to identify and develop efforts to address disparities, improve health outcomes, and focus on social determinants of health to improve the health and quality of life of residents in the community.

This report includes a description of:

- The community demographics and population served;
- The process and methods used to obtain, analyze, and synthesize primary and secondary data;
- The significant health needs in the community, taking into account the needs of uninsured, low-income, and marginalized groups;
- The process and criteria used in identifying certain health needs as significant and prioritizing those significant community needs.

Acknowledgments

About the Collaborative

The 2025-2028 Community Health Needs Assessment (CHNA) was a collaborative effort among six partner organizations: Bronson Health, Calhoun County Public Health Department, CareWell Services Southwest– Area Agency on Aging, The Coordinating Council, Oaklawn Hospital, and Population Health Alliance. An external consulting firm, Conduent HCI, also played a key role by forming the CHNA Steering Committee. This is the third CHNA that the team has collaborated on together. This committee met bi-monthly over six months to guide the assessment process, discuss best practices, monitor survey metrics, address representation gaps, implement marketing strategies, and identify trusted partners for key informant interviews, listening sessions, and survey distribution throughout the county.

Members of the steering committee analyzed data to highlight significant health concerns across various demographics, including age, race, ethnicity, socioeconomic status, and gender identity. Additionally, they focused on various communities throughout Calhoun County that were identified as having the highest health inequities and on specific groups of people that are commonly underrepresented in the county (e.g., Black/African American, Hispanic/Latino, Burmese, and non-English speaking communities). By synthesizing both qualitative and quantitative data, the team identified the highest-priority health needs. Multiple public prioritization sessions were conducted to promote inclusivity and engage community members in understanding local health challenges.

The success of the Calhoun County CHNA is owed to the invaluable support and insights from individuals who contributed their expertise during the planning, development, and implementation phases. We are particularly grateful to our community partners and residents whose stories and knowledge embody our commitment to improving health through collaboration.



Consultants

Calhoun County commissioned Conduent Healthy Communities Institute (HCI) to support report preparation for its 2025-2028 CHNA. HCI works with clients across the nation to drive community health outcomes by assessing needs, developing focused strategies, identifying appropriate intervention programs, establishing monitoring systems, and implementing performance evaluation processes. The following HCI team members were involved in the development of this report: Era Chaudhry, MPH MBA- Public Health Consultant, Cara Woodard- Senior Account Manager, Adrian Zongrone, MPH- Senior Data Analyst.

To learn more about Conduent HCI, please visit <https://www.conduent.com/healthcare-business-solutions/community-health-solutions/> .

COMMUNITY HEALTH NEEDS ASSESSMENT AT A GLANCE

132,849
Estimated Population



\$58,191
Median Household Income



76%
identify as White in
Calhoun County



9.6%
Family Living Below
Poverty Level

Data Collection Methods



Secondary Data

More than 250 health indicators were collected and analyzed from various national and state sources such as American Community Survey, Centers for Disease Control and Prevention etc.



Community Survey

The community survey was offered in English, Spanish and Burmese, gathering responses from a total of 1,638 participants.



Qualitative Data

Community input was collected from community members, and leaders that represented broad public health and community interests through:

- 7 Key Informant Interviews
- 2 Listening Sessions
- 8 Focus Groups

Prioritized Health Needs



Children's Health



**Mental Health and
Mental Disorders**



Wellness and Lifestyle



**Chronic Conditions
(Diabetes and Heart Disease)**



Substance Use Disorders

Defining Community

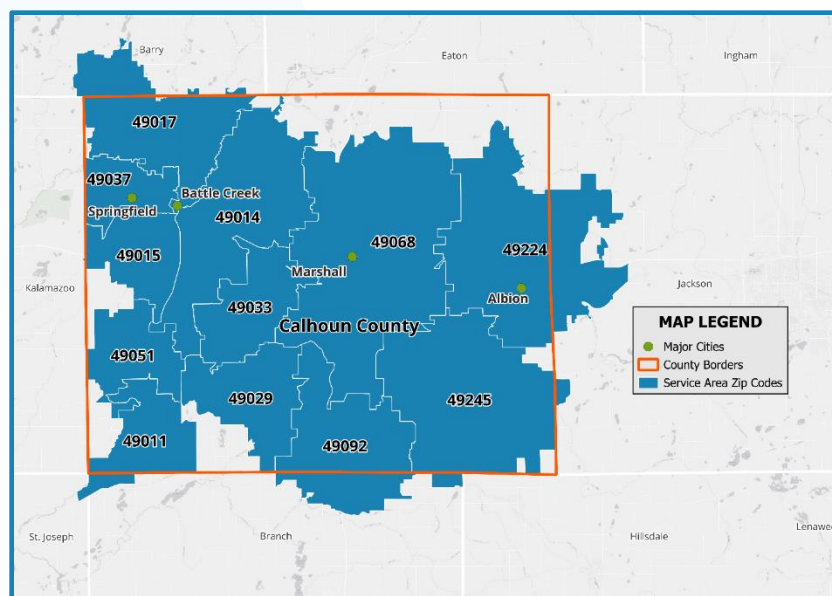
Defining the community is a crucial step in the Community Health Needs Assessment (CHNA) process, as it establishes the framework for both the assessment and the development of targeted implementation strategies. For this CHNA, the community served by the six collaborative partner organizations is defined as Calhoun County, Michigan.

The geographical scope of the service area is outlined by 12 zip codes, highlighted in blue on the map below. This area includes a population of approximately 132,849 residents, whose health needs and outcomes are the focus of this collaborative effort. By clearly defining these boundaries, the CHNA ensures a comprehensive and equitable approach to identifying and addressing the health priorities of the county.

Oaklawn Community Service Area

Oaklawn Hospital's main campus consists of both inpatient and outpatient services and is located in Marshall, at the center of Calhoun County, which is located in Southwest Michigan. We provide healthcare needs to those of any age, regardless of insurance, geographic location, language, financial need, or other barrier. The majority of services provided by Oaklawn are located within Calhoun County, with some services offered in adjacent counties, Branch and Eaton, due to identified needs. In total Oaklawn offers 9 primary care practice locations (7 located in Calhoun County), 30 specialty practice locations (27 located in Calhoun County), and 7 rehabilitation sites (4 located in Calhoun County).

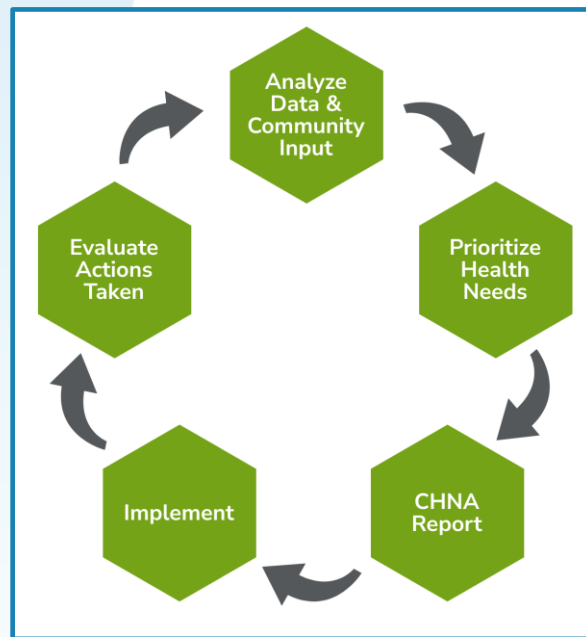
FIGURE 1: CALHOUN COUNTY SERVICE AREA BY ZIP CODE



Evaluation of Progress Since Prior CHNA

Oaklawn Hospital completes its CHNA every three years. An important piece of this three-year cycle includes the ongoing review of progress made on priority health topics set forth in the preceding CHNA and Implementation Strategy (Figure 2). By reviewing the actions taken to address priority health issues and evaluating the impact those actions have made in the community, it is possible to better target resources and efforts during the next assessment.

FIGURE 2: THE CHNA CYCLE



Priority Health Needs from Preceding CHNA

Oaklawn Hospital's priority health areas for years 2021-2024 were:

Priority Area 1: Access to Health Services

Priority Area 2: Weight Status, Nutrition & Healthy Eating, and Diabetes

Highlights of Priority Health Needs Progress

The following section includes notable highlights from a few of the initiatives implemented since the last CHNA to address the priority health needs. For a more detailed list of Oaklawn Hospital's initiatives and outcomes see Appendix E.

Priority Health Need: Priority 1: Access to Health Services

A population health program was developed and implemented. This program provides nurse led Medicare annual well visits which has assisted providers to have more appointment time open for patient visits. The organization also developed and initiated online scheduling as an avenue for patients to make necessary appointments.

Priority Health Need: Priority 2: Weight Status, Nutrition & Healthy Eating, and Diabetes

We combined diabetes specialty with our endocrinology team to facilitate interdisciplinary teamwork. This was effective, however, due to factors outside of Oaklawn Hospital's control, in late 2024 the endocrinology service line was discontinued. The diabetes specialist team remain active and involved in community education and treatment.

Community Feedback from Preceding CHNA & Implementation Plan

Oaklawn Hospital's 2021-2024 CHNA and Implementation Plan were made available to the public and open for public comment via the Development & Marketing Coordinator at (269) 789-3942 or stop by the office at 116 E. Prospect St., Marshall, MI. 49068. No comments were received at the time this report was written.

Demographics of Calhoun County

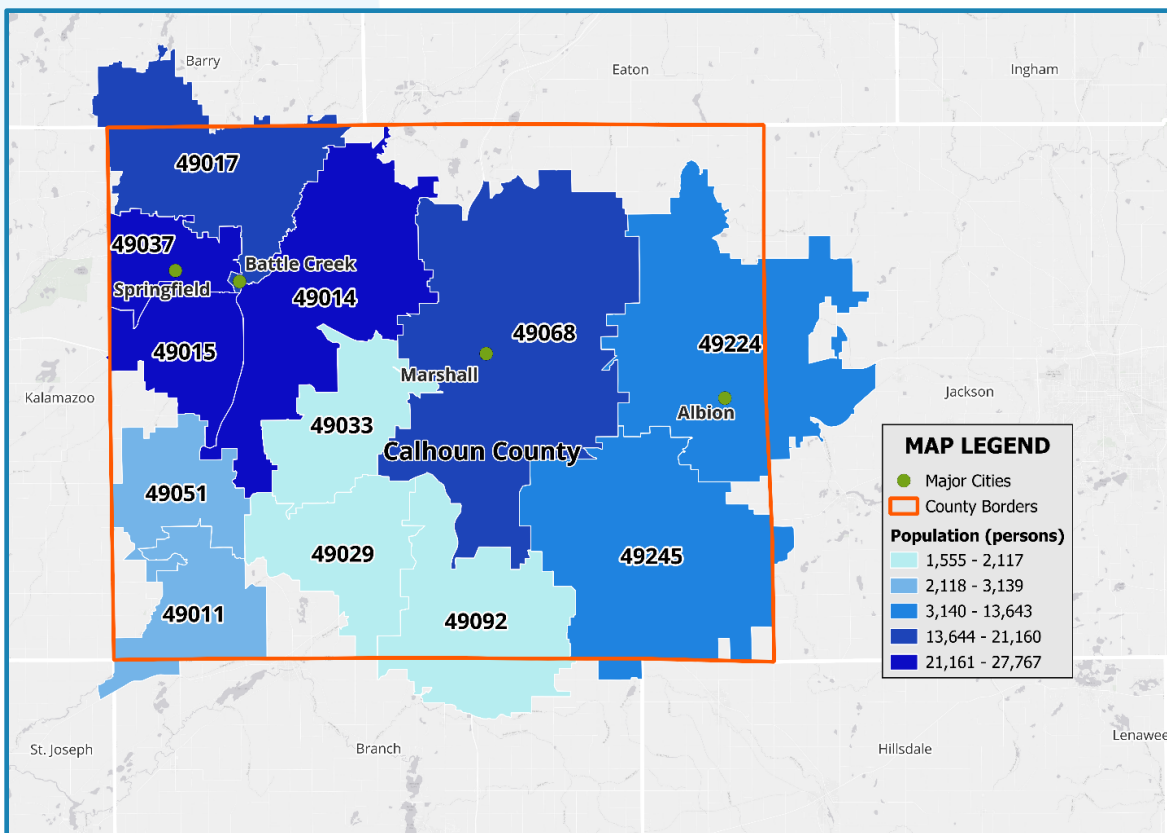
Geography and Data Sources

Unless otherwise indicated, all demographic estimates are sourced from Claritas® (2024 population estimates). Claritas® demographic estimates are primarily based on U.S. Census and American Community Survey (ACS) data. Claritas® uses proprietary formulas and methodologies to calculate estimates for the current calendar year. Additional demographic data for Calhoun County can be explored on the MiCalhoun community data platform at <https://www.micalhoun.org/>.

Population

According to Claritas® 2024 population estimates, Calhoun County has an estimated population of 132,849 persons. Figure 3 shows the population breakdown for Calhoun County by zip code.

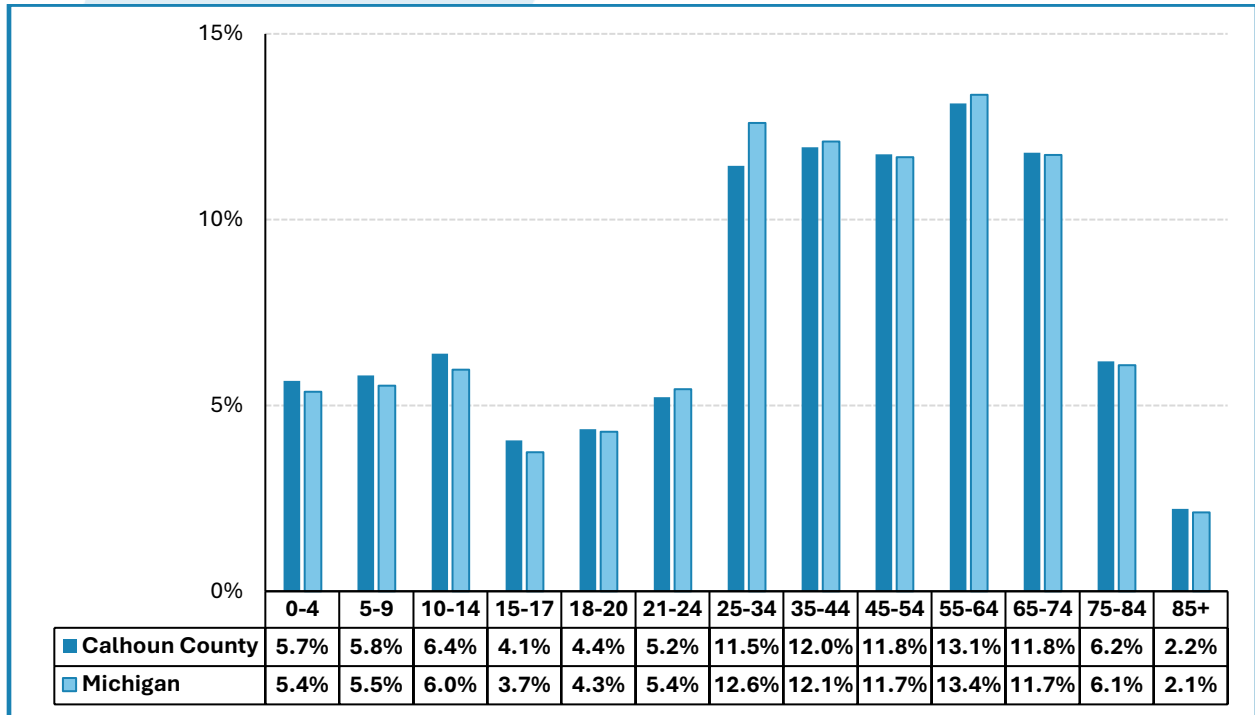
FIGURE 3: CALHOUN COUNTY POPULATION DISTRIBUTION BY ZIP CODE



Age

Figure 4 shows the population of Calhoun County by age group. Most residents in Calhoun County are between 25 and 74 years old.

FIGURE 4: PERCENT OF THE POPULATION BY AGE: COUNTY AND STATE

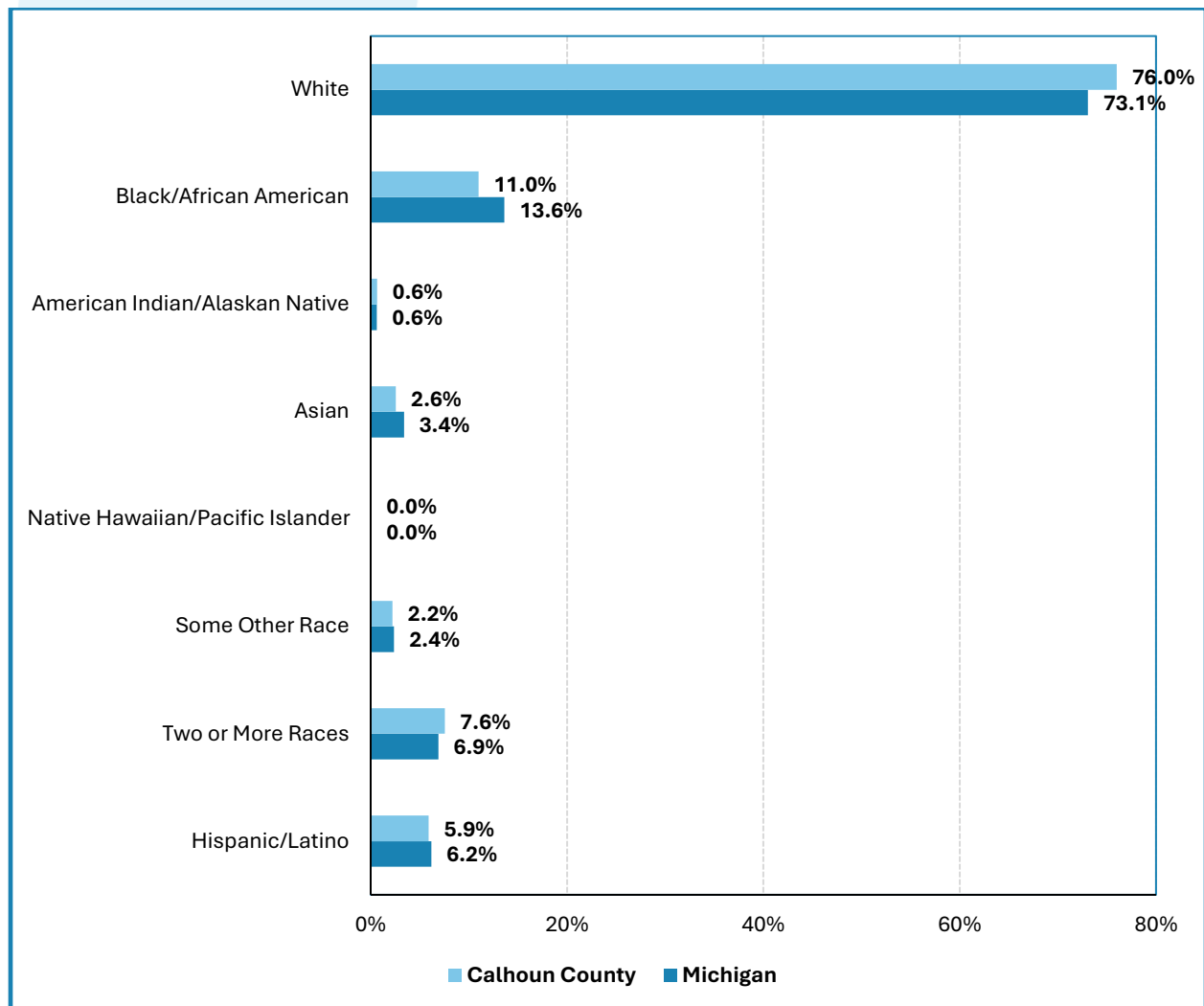


Race and Ethnicity

Considering the racial and ethnic composition of a population is important in planning for future community needs, particularly for schools, businesses, community centers, health care, and childcare. Analysis of health and social determinants of health data by race/ethnicity can also help identify disparities in housing, employment, income, and poverty.

The racial makeup of Calhoun County shows 76.0% of the population identifying as White, as indicated in Figure 5. The next largest populations are those who identify as Black/African American at 11.0% and 'More than One Race' at 7.6%.

FIGURE 5: PERCENT OF THE POPULATION BY RACE & ETHNICITY: COUNTY AND STATE



Social Determinants of Health

This section explores the economic, environmental, and social factors impacting the health of Calhoun County community members. Social Determinants of Health (SDOH) are the conditions in which people are born, grow, work, live, and age, and the wider set of forces and systems shaping the conditions of daily life. The SDOH can be grouped into five domains. Figure 6 shows the Healthy People 2030 Social Determinants of Health domains.¹

FIGURE 6: HEALTHY PEOPLE 2030 SOCIAL DETERMINANTS OF HEALTH DOMAINS



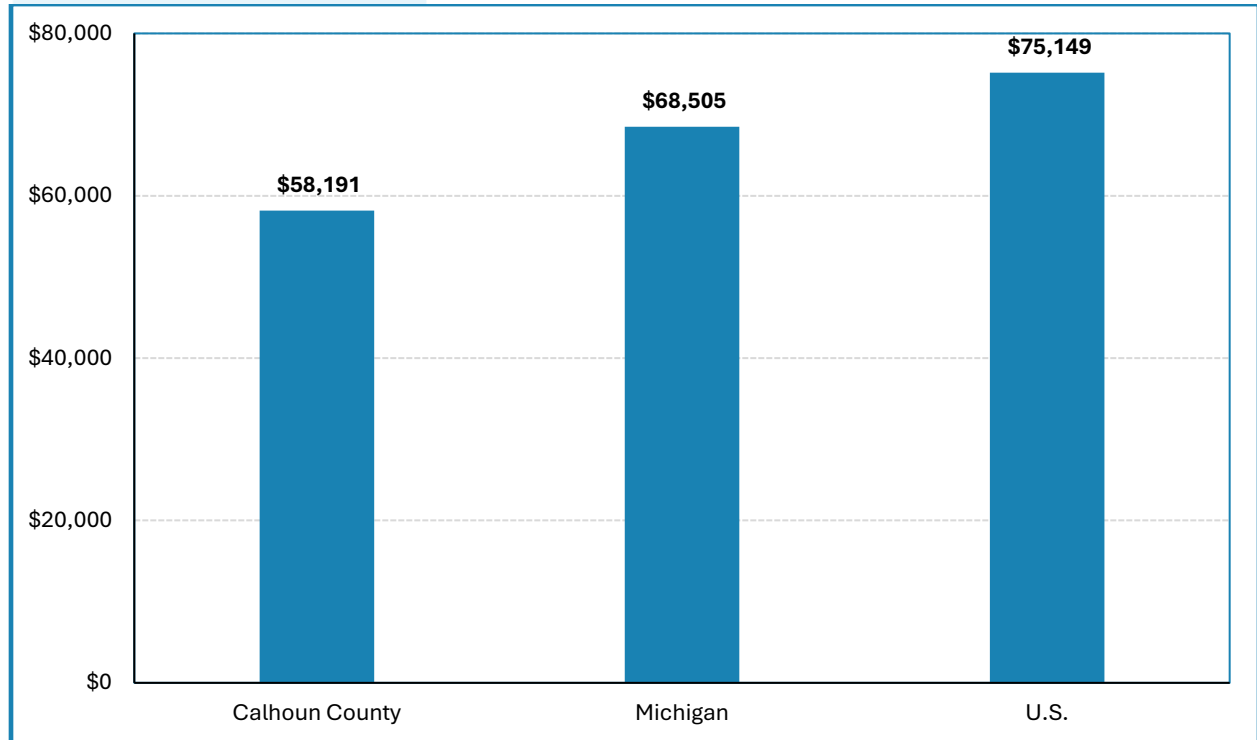
¹ U.S. Department of Health and Human Services, Healthy People 2030.
<https://odphp.health.gov/healthypeople/priority-areas/social-determinants-health>

Income

Income is closely linked to health, affecting illness and lifespan through clinical, behavioral, social, and environmental factors. Those with greater wealth are more likely to have a higher life expectancy and a reduced risk of a range of health conditions including heart disease, diabetes, obesity, and stroke. Poor health can also contribute to reduced income by limiting one's ability to work.

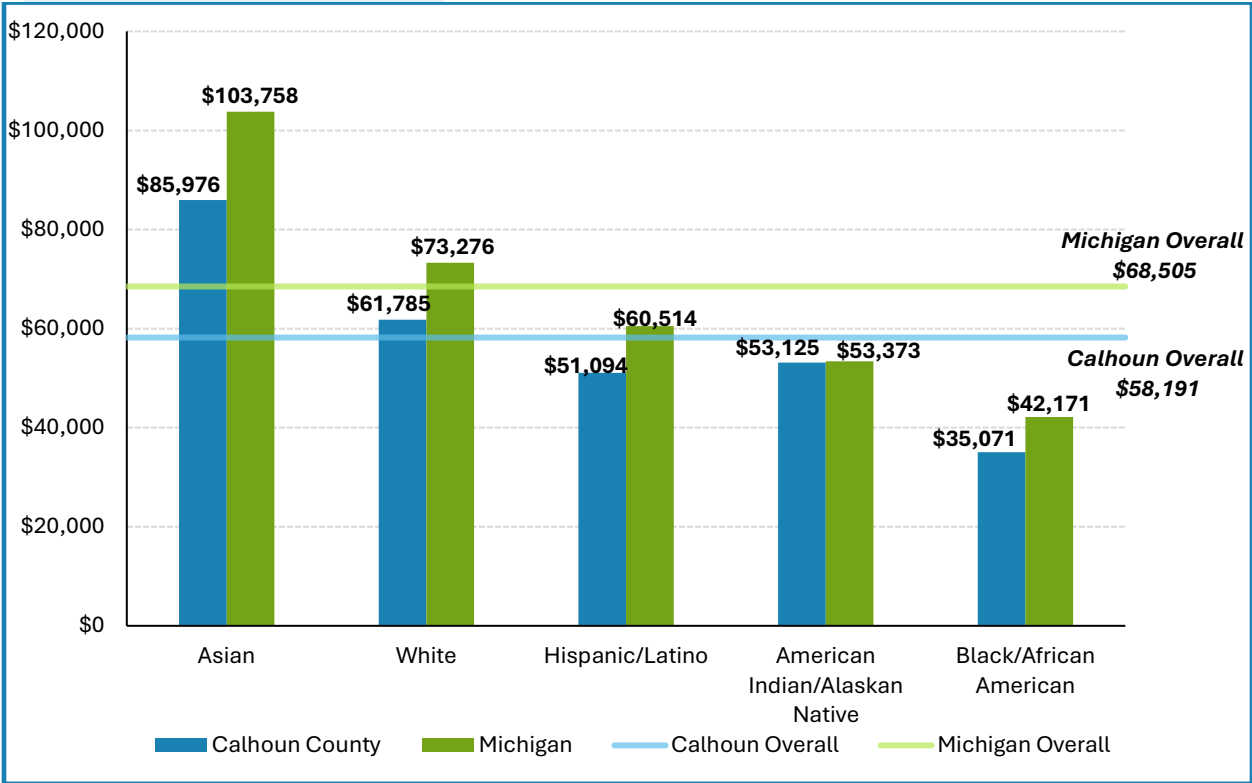
Figure 7 provides the median household income in Calhoun County compared to Michigan and the U.S. Calhoun County's median household income is \$58,191 which is lower than the Michigan value (\$68,505) and U.S. value (\$75,149).

FIGURE 7: MEDIAN HOUSEHOLD INCOME: COUNTY, STATE, AND U.S.:



Disparities in median household income exist between racial and ethnic groups within the county. As shown in Figure 8, the median household income of the Black/African American population of Calhoun County is the lowest, at \$35,071. The median household income among residents of the Hispanic/Latino community (\$51,094) and American Indian/Alaska Native community (\$53,125) are also lower than the county’s overall median income (\$58,191). Both the Asian and White communities of Calhoun County have higher median household incomes (\$85,976 and \$61,785, respectively) than the overall county value.

FIGURE 8: MEDIAN HOUSEHOLD INCOME BY RACE & ETHNICITY



Poverty

Federal poverty thresholds are set every year by the Census Bureau and vary by family size and age of family members. People living in poverty are less likely to have access to health care, healthy food, stable housing, and opportunities for physical activity. These disparities mean people living in poverty are more likely to experience poorer health outcomes and premature death from preventable diseases.²

Overall, 9.7% of families in Calhoun County live below the poverty level, which is similar to both the state value of 9.0% and the national value of 8.8%. The percentage of families living below the poverty level for each zip code in Calhoun County is provided in Table 1.

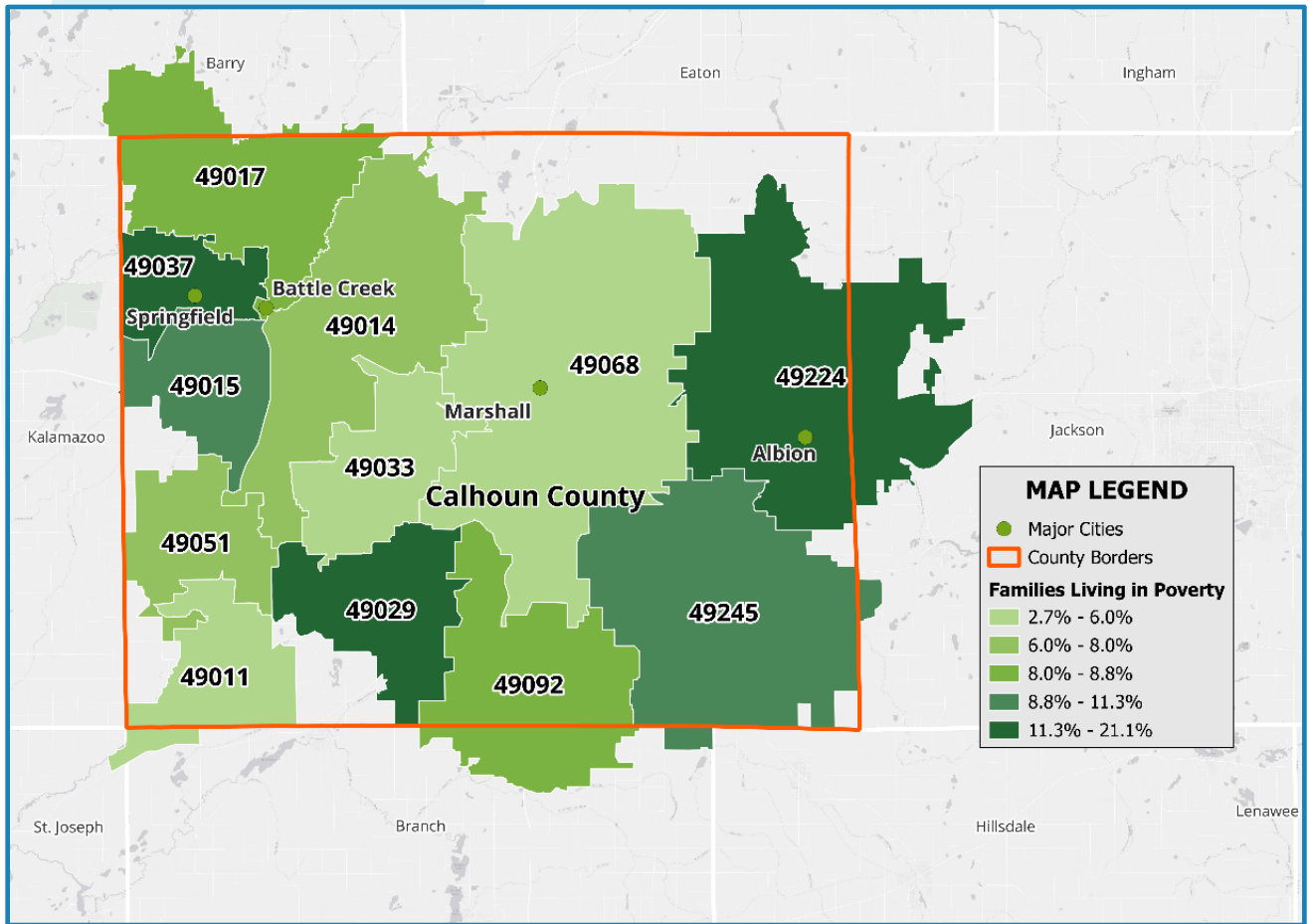
TABLE 1: FAMILIES IN CALHOUN COUNTY LIVING BELOW THE POVERTY LEVEL BY ZIP CODE

Zip Code	Families Living Below Poverty Level (%)
49037	16.9%
49224	13.7%
49092	10.2%
49245	10.1%
49015	8.9%
49029	8.9%
49011	8.6%
49017	8.1%
49014	8.0%
49051	6.4%
49068	4.8%
49033	2.9%

² U.S. Department of Health and Human Services, Healthy People 2030.
<https://odphp.health.gov/healthypeople/objectives-and-data/browse-objectives/economic-stability/reduce-proportion-people-living-poverty-sdoh-01>

Zip codes 49037 and 49224 have the highest percentages of families living below the poverty level at 16.9% and 13.7%, respectively. The map in Figure 9 shows the percentage of families living below the poverty level by zip code. The darker green colors represent a higher percentage of families living below the poverty level.

FIGURE 9: PERCENT OF FAMILIES LIVING BELOW THE POVERTY LEVEL BY ZIP CODE



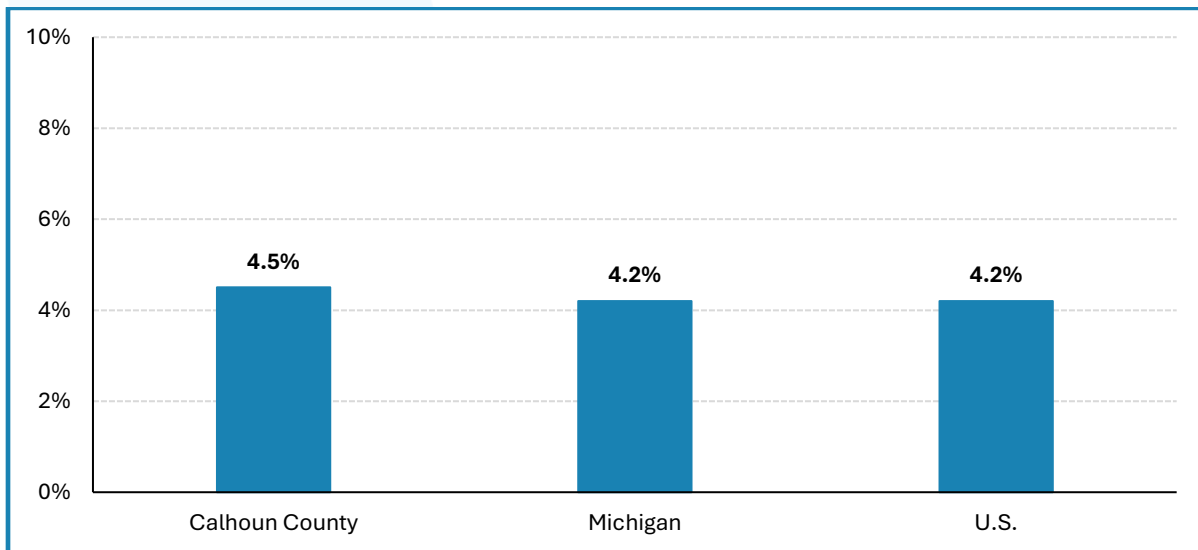
Employment

A community's employment rate is a key indicator of the local economy. An individual's type and level of employment impacts access to health care, work environment, health behaviors, and health outcomes. Stable employment can help provide benefits and conditions for maintaining good health. In contrast, poor or unstable work and working conditions are linked to poor physical and mental health outcomes.³

Unemployment and underemployment can limit access to health insurance coverage and preventive care services. Underemployment is described as involuntary part-time employment, poverty-wage employment, and insecure employment.² Type of employment and working conditions can also have significant impacts on health. Work-related stress, injury, and exposure to harmful chemicals are examples of ways employment can lead to poorer health.²

Figure 10 shows the population aged 16 and over who are unemployed. The unemployment rate for Calhoun County is 4.5%, which is higher than the Michigan and U.S. values of 4.2%.

FIGURE 10: UNEMPLOYED WORKERS (AGE 16+) IN CIVILIAN LABOR FORCE: COUNTY, STATE, AND U.S.



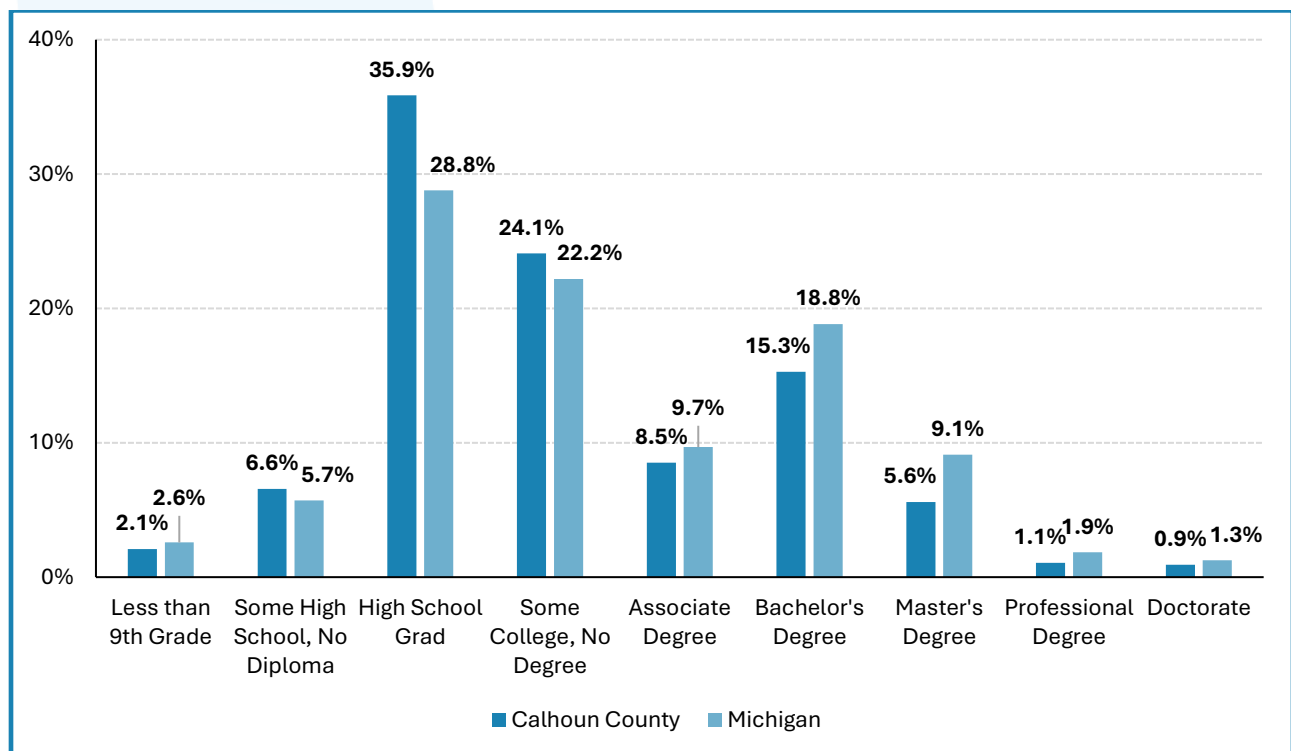
³ U.S. Department of Health and Human Services, Healthy People 2030. <https://odphp.health.gov/healthypeople/objectives-and-data/social-determinants-health/literature-summaries/employment>

Education

Education is an important indicator of health and well-being across the lifespan. Education can lead to improved health by increasing health knowledge, providing better job opportunities and higher income, and improving social and psychological factors linked to health. A high school diploma is a requirement for many employment opportunities and for higher education. Not graduating high school is linked to a variety of negative health outcomes, including limited employment prospects, low wages, and poverty.⁴ Further, people with higher levels of education are likely to live longer, experience better health outcomes, and practice health-promoting behaviors.⁵

Figure 11 shows the percentage of the population in Calhoun County 25 years or older by educational attainment. In Calhoun County, the majority of residents (91.4%) have a high school diploma or higher, which is similar to the state value of 91.7%. Close to a quarter of county residents (22.9%) have obtained a bachelor's degree or higher, which is lower than the state value of 31.1%.

FIGURE 11: POPULATION AGE 25+ BY EDUCATIONAL ATTAINMENT: COUNTY AND STATE



⁴ U.S. Department of Health and Human Services, Healthy People 2030.

<https://odphp.health.gov/healthypeople/priority-areas/social-determinants-health>

⁵ Robert Wood Johnson Foundation, Education and Health.

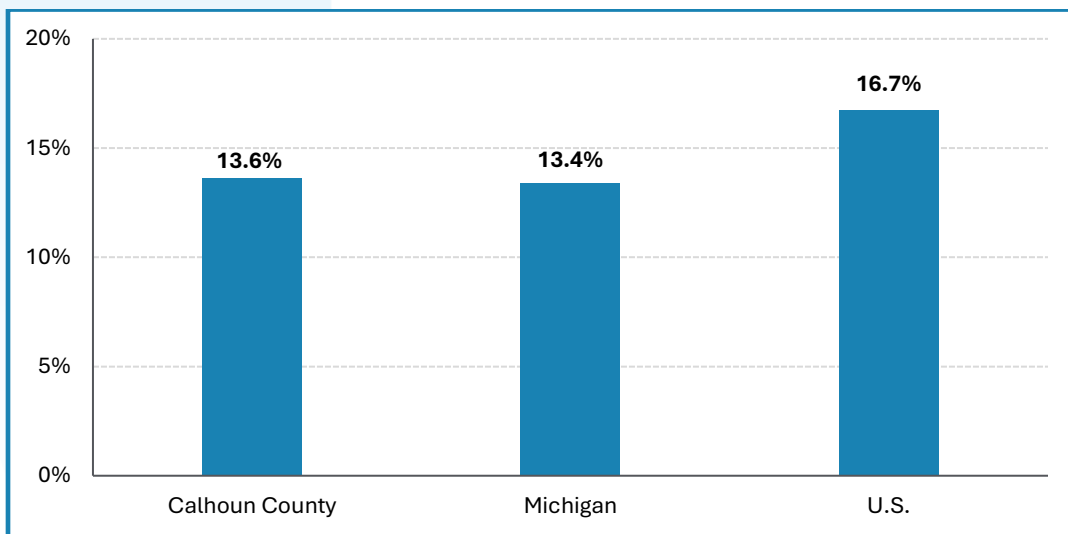
<https://www.rwjf.org/en/library/research/2011/05/educationmatters-for-health.html>

Housing

Safe, stable, and affordable housing provides a critical foundation for health and well-being. Exposure to health hazards and toxins in the home can cause significant damage to an individual or family's health.⁶

Figure 12 shows the percentage of houses with severe housing problems. This indicator measures the percentage of households with at least one of the following problems: overcrowding, high housing costs, lack of kitchens, or lack of plumbing facilities. In Calhoun County, 13.6% of households were found to have at least one of those problems, which is similar to the state value (13.4%) and lower than the U.S. value (16.7%).

FIGURE 12: HOUSEHOLDS WITH SEVERE HOUSING PROBLEMS: COUNTY, STATE, AND U.S.



County, State, and U.S. values taken from County Health Rankings (2016-2020)

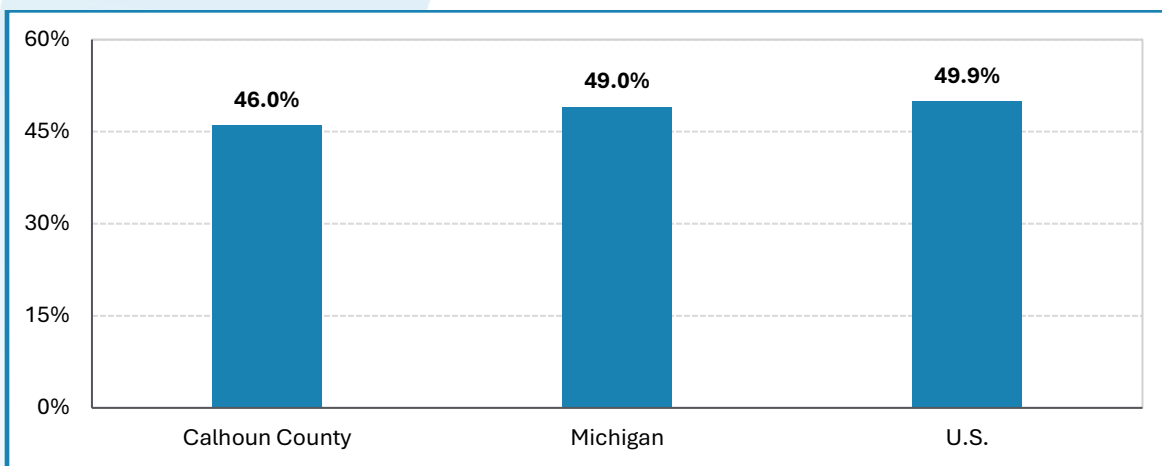
When families must spend a large portion of their income on housing, they may not have enough money to pay for things like healthy foods or health care. This is linked to increased stress, mental health problems, and an increased risk of disease.⁷

⁶ County Health Rankings, Housing and Transit. <https://www.countyhealthrankings.org/explore-health-rankings/measures-data-sources/county-health-rankings-model/health-factors/physical-environment/housing-and-transit>

⁷ U.S. Department of Health and Human Services, Healthy People 2030. <https://health.gov/healthypeople/objectives-and-data/browse-objectives/housing-and-homes/reduce-proportion-families-spend-more-30-percent-income-housing-sdoh-04>

Figure 13 shows the percentage of renters who are spending 30% or more of their household income on rent. The value in Calhoun County (46.0%) is lower than both the state value (49.0%) and the national value (49.9%).

FIGURE 13: RENTERS SPENDING 30% OR MORE OF HOUSEHOLD INCOME ON RENT: COUNTY, STATE, AND U.S.



County, State, and U.S. values taken from the American Community Survey (2018-2022)

Neighborhood and Built Environment

Internet access is essential for basic health care access, including making appointments with providers, getting test results, and accessing medical records. Access to the internet also helps expand healthcare access through home-based telemedicine services, which was particularly critical during the COVID-19 pandemic.⁸

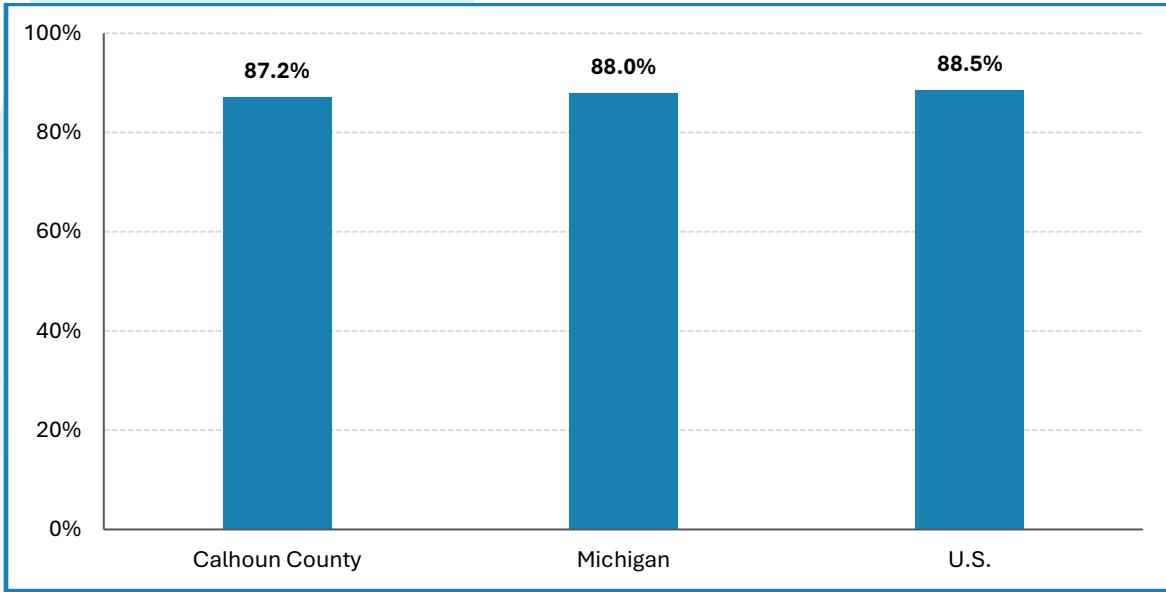
Internet access may also help individuals seek employment opportunities, conduct remote work, and participate in online educational activities.⁷

Calhoun County has created a Broadband Task Force to increase internet access across the county. The Broadband Task Force will pursue the provision of internet services to all residents and businesses at a reasonable cost. For more information, please visit the Broadband Task Force webpage at https://www.calhouncountymi.gov/departments/administration/broadband_task_force.php.

⁸ U.S. Department of Health and Human Services, Healthy People 2030. <https://health.gov/healthypeople/objectives-and-data/browse-objectives/neighborhood-and-built-environment/increase-proportion-adults-broadband-internet-hchit-05>

Figure 14 shows the percentage of households that have an internet subscription. The rate in Calhoun County (87.2%) is slightly lower than both the state value (88.0%) and the national value (88.5%).

FIGURE 14: HOUSEHOLDS WITH AN INTERNET SUBSCRIPTION: COUNTY, STATE, AND U.S.



County, State, and U.S. values taken from the American Community Survey (2018-2022)

Primary Data (Community Feedback) Collection and Key Findings

To ensure the perspectives of community members were considered, input was collected from residents of the Calhoun County. Primary data used in this assessment consisted of key informant interviews, focus group discussions, listening sessions and an online community survey. These findings expanded upon information gathered from the secondary data analysis to inform this Community Health Needs Assessment.

Notes captured from the key informant interviews, focus groups, and listening sessions were uploaded to the web-based qualitative data analysis tool, Dedoose. Text was coded using a pre-designed codebook, organized by themes, and analyzed for significant observations. Figure 15 summarizes the main themes and topics that emerged from these discussions.

FIGURE 15: KEY THEMES FROM QUALITATIVE DATA ANALYSIS

Top Health Concerns/Issues	Barriers to Care	Most Negatively Impacted Populations
<ul style="list-style-type: none"> • Mental health and mental disorders • Diabetes • Heart disease and stroke • Wellness and lifestyle, nutrition, obesity • Substance use (alcohol, smoking, and drug use including marijuana) • Adolescent health 	<ul style="list-style-type: none"> • Access to healthcare • Food security/access/awareness • Attainable housing • Transportation • Community resources access/awareness 	<ul style="list-style-type: none"> • Black/African American individuals • American Indian/Alaska native • People experiencing homelessness • People with low income • People with undocumented status • Older adults • Adolescents

Focus Groups Collection Methodology

Calhoun County Public Health Department (CCPHD) conducted eight focus groups throughout Calhoun County. The CCPHD worked with Conduent to develop the seven questions asked in each focus group. The goal of the focus groups was to provide additional qualitative data to accompany the CHNA survey results and key informant interviews. These focus groups were specifically designed to engage underrepresented communities, including communities of color, individuals experiencing homelessness, and those facing food insecurity at trusted locations throughout the county. Community members were incentivized to participate through the provision of gift cards and light refreshments. Participating organizations were the Albion Community Table, Catching the Dream Learning Center, Haven of Rest Shelter, Macedonia Church, Milk Like Mine, The Burma Center, and Women's Co-Op which had two sessions. Between the eight focus groups, approximately 120 community members participated in total. By gathering detailed insights and personal experiences, the focus groups give additional context to the survey findings, enriching the overall understanding of the community's needs.

Focus Groups Analysis Results

Each focus group offered distinct insights into the state of health in Calhoun County, and several common themes emerged: community resources, access to care, mental health, and nutrition. For more details on focus groups, visit:

https://www.calhouncountymi.gov/departments/public_health_department/documents.php

Community Resources

The most frequently highlighted theme was the issue of community resources. All groups discussed this topic, focusing particularly on two main areas: housing and transportation. Participants pointed out a shortage of affordable housing and criticized organizations designed to assist with housing, noting that these entities often reject most applicants.

Another recurring issue was the difficulty in navigating community resources. Participants were aware of available resources but struggled with accessing services, determining their eligibility, and completing the application process. Community members frequently mentioned that applying for services is time-consuming and involves extensive documentation, such as proof of income, housing, and employment history. This process often results in delays and frequent denials of assistance. Once denied, individuals are often unsure where to turn next, as the organizations they interact with are uninformed about other available services in the county. This lack of guidance forces people to seek out alternative resources independently, which can be challenging.

Access to Care

Access to care was a recurring theme in nearly all the focus groups. Participants highlighted issues such as insurance coverage and the stress associated with high healthcare costs. They expressed frustration with poor communication between doctors, pharmacies, and insurance companies. Often, doctors prescribe medications not covered by the patient's insurance, and patients only discover this when they go to the pharmacy, leaving them unable to afford their medications without insurance coverage.

Language barriers were also a significant issue for non-English-speaking participants, who frequently delay seeking medical care due to difficulties in accessing interpreters or translated materials. Other factors impeding access to healthcare include transportation challenges, racial discrimination, and limited health literacy.

Chronic Conditions

Access to care leads to the next identified theme, chronic conditions. Nearly every focus group touched on this issue, with diabetes and heart disease (including high blood pressure and high cholesterol) being the most frequently mentioned chronic conditions. Participants expressed a need for increased education on these conditions, highlighting a significant gap in health literacy regarding diabetes and heart disease. They emphasized the need for healthcare staff to dedicate more time to educating patients about the medications and treatment options available for managing these chronic conditions.

Mental Health

Another prevalent theme was mental health. Participants noted that mental health is one of the most challenging issues to address and often contributes to other health problems in the county. Community members pointed out that struggling with mental health issues can make everything else more difficult. Many participants expressed concerns about the high cost of therapy and the lack of insurance coverage for mental health services. As a result, some individuals turn to alcohol and drugs as a coping mechanism for their mental health challenges.

Nutrition

The last cross-cutting theme is nutrition. Participants recognize that consuming healthy, nutritious foods is crucial for maintaining a healthy lifestyle. However, they pointed out that healthy foods are often expensive and not readily accessible to everyone. While food stamps can be helpful, many people find that the benefits are insufficient to purchase nutritious food for the entire month. There was notable interest in establishing community nutrition classes and community gardens to provide low-cost vegetables.

Key Informant Interviews Collection Methodology

Conduent and The Coordinating Council conducted six Key Informant Interviews. Interviewees invited to participate were recognized as having expertise in public health, special knowledge of community health needs, representing the broad interests of the Calhoun County community, and/or being able to speak to the needs of underserved or vulnerable populations. The CHNA Steering Committee chose a diverse set of individuals who could provide valuable perspectives. The leaders who participated were from Bronson Battle Creek Hospital, Calhoun Intermediate School District, Nottawaseppi Huron Band of the Potawatomi, South Michigan Food Bank, United Methodist Church of Washington Heights, and VOCES (Latinx community organization).

Key Informant Interviews Analysis Results

Each key informant interview offered distinct insights into the state of health in Calhoun County, and several common themes emerged: adolescent health, chronic conditions, mental health disorders, older adults, substance use disorders and wellness and lifestyle.

Adolescent Health

Key informants emphasized the pressing need for improved youth mental health services, especially residential treatment and substance use disorder (SUD) care, as local options are insufficient, often requiring out-of-state referrals. They also pointed to a gap in youth mental health beds, with detox services being particularly limited. Access to school-based mental health services has improved, with expanded recruitment of providers and increased program capacity. Additionally, food insecurity continues to challenge adolescents, especially during summer months when school meal programs are unavailable. Community health initiatives like food pharmacies and apprenticeship programs are progressing, yet informants highlighted the challenge of resource allocation between addressing immediate needs and investing in upstream solutions like education. Effective community change, such as expanding free preschool programs, was seen as critical for fostering long-term health and educational outcomes for adolescents.

Chronic Conditions

Key informants highlighted the growing prevalence of chronic conditions, particularly heart disease and diabetes, and emphasized the importance of lifestyle changes, such as healthier diets, exercise, and weight control, in managing these diseases. Partnerships with local health centers have focused on providing healthier meal options and education to reduce the need for frequent healthcare visits, with positive outcomes reported. The increase in chronic conditions, particularly diabetes, is seen as linked to poor nutrition and the quality of food available. Additionally, there has been a push for increased healthcare

support, with care managers and nurses added to primary care settings and specialized chronic disease programs in Albion. Barriers to improving chronic health outcomes include limited access to healthy food, insufficient wellness resources, and poorly designed neighborhoods that do not encourage physical activity. Addressing these environmental and structural issues is seen as crucial for improving overall population health.

Mental Health Disorders

Key informants highlighted significant challenges in addressing mental health disorders in the community, particularly for youth and individuals with complex needs. A major gap in services is the lack of adequate mental health and detox treatment facilities, often requiring individuals to be sent out of state for care. There is also a concern about the intersection of mental health with social determinants of health, such as housing instability and food insecurity, which complicate treatment and recovery. The community faces high rates of readmissions to hospitals due to behavioral health issues, despite efforts to provide follow-up care and coordination. Mental health services have expanded through walk-in clinics, school access, and more mental health providers, but there is still a need for more resources, especially in underserved populations. Structural issues, such as disinvestment in certain areas, lack of transportation, and the closure of shelters, exacerbate the difficulty in accessing care.

Older Adults

Key informants highlighted that older adults in the community face many challenges, especially with food insecurity, transportation, and navigating complicated systems for support. Programs like the USDA's Commodity Supplemental Food Program (CFSP), which are designed to help seniors, are often not fully used due to poor management and lack of awareness. This results in fewer resources being available for seniors who need them most. Transportation is another major issue, as programs like "Ride for Wellness" are helpful but cannot keep up with the demand for rides to medical appointments. Many seniors also struggle with the complicated paperwork required to access programs like SNAP, with less than half of those eligible applying for benefits. Seniors in immigrant communities face additional barriers, such as being ineligible for government assistance and having to rely heavily on family for support.

Substance Use Disorders

Substance use disorders remain a significant challenge in the community, but key informants highlighted that progress is being made through collaborative efforts. Organizations in Calhoun County, such as the Substance Abuse Council, are actively working together, sharing resources, and implementing strategic plans to address gaps in

services. Programs like Project Access have shown success in harm reduction, serving 173 individuals nearly 800 times in 2023 and expanding their reach to more areas. However, key gaps remain, particularly in youth mental health services, residential treatment, detox facilities, and mental health beds. Many individuals still have to leave the state to receive necessary care. While efforts like the opioid settlement funding aim to reduce harm, some stakeholders highlight the need to address systemic issues, such as the root causes of opioid availability, rather than just mitigating their effects.

Wellness and Lifestyle

Key informant interviews highlighted the critical role of accessible healthcare services and community-based programs in promoting wellness and lifestyle improvements. Clinics like Pine Creek and Grand Rapids provide integrated services, including primary care, dental care, behavioral health, and community health outreach focused on fitness, nutrition, and maternal-child health. Innovative programs, such as nurse-supported exercise classes, not only encourage physical activity but have also led to early detection of serious health issues, improving patient outcomes. However, significant barriers remain, including limited access to transportation, healthy food, and walkable neighborhoods, which affect individuals' ability to maintain basic wellness. Obesity, stroke, and heart disease were frequently cited as prevalent health issues. Mobile units and school-based programs were praised for educating children on self-care, offering hope for long-term health improvements. Informants stressed the importance of creating environments that support healthy living and empowering individuals to advocate for their own health.

Listening Sessions Collection Methodology

Listening Sessions were conducted by Conduent HCI of The Coordinating Council (TCC) Leadership Members and Population Health Alliance (PHA) Advisory Cabinet Members. Listening sessions were structured discussions designed to gather insights, feedback, and perspectives from participants. The Coordinating Council participants at the CEO level included Battle Creek Community Foundation, Calhoun County Public Health Department, Grace Health (FQHC), Integrated Health Partners, Oaklawn Hospital, Summit Pointe (CMH), and United Way of South Central Michigan. The PHA participants included directors and staff from Albion Healthcare Alliance, Battle Creek Pride, Calhoun County Public Health Department, Calhoun County Senior Services, CareWell Services Southwest (AAA), Community Action Agency, Family and Children Services, Grace Health, Oaklawn Hospital, Pulse, Senior Care Partners P.A.C.E., Substance Abuse Prevention Services, The Arc, and The Fountain Clinic.

Listening Sessions Analysis Results

The listening sessions highlighted several health-related successes within Calhoun County. Notable achievements include the implementation of nurse-led exercise classes, which facilitated early detection of heart conditions; the introduction of Community Health Workers (CHWs) who extend healthcare into homes; and enhanced maternal and infant health initiatives, including mental health training and follow-up care. Programs addressing chronic diseases, diabetes education, and hypertension management have also seen success, alongside innovative transportation programs like “Ride for Wellness,” which supports seniors. Efforts to empower individuals with developmental disabilities through self-advocacy groups and the expansion of mental health services in schools further emphasize the county's progress. Additionally, unique programs such as the Food Pharmacy and Project Access for harm reduction demonstrate impactful strides in addressing food insecurity and substance use disorder.

Despite these advancements, systemic barriers to improving health equity persist. Transportation remains a critical challenge, limiting access to healthcare and other essential services. Housing insecurity, exacerbated by recent shelter closures, is a growing concern, particularly for vulnerable populations. Health literacy is a dominant barrier, with many community members struggling to navigate complex systems like SNAP or Medicaid. Trust in healthcare systems, compounded by historical trauma and negative experiences, also hinders care-seeking behavior. Structural inequities, such as disparities in life expectancy based on geography, underscore the need for targeted interventions.

Participants emphasized the necessity of collective action and systemic changes to address these barriers. Disaggregated data analysis is vital to identify and address disparities across race, geography, and socioeconomic status. A stronger focus on upstream interventions, such as early childhood education and literacy, can mitigate long-term health issues. Collaboration across sectors, including non-profits, healthcare systems, and community organizations, was emphasized as essential for resource optimization. Expanding the Community Health Worker (CHW) model, improving transportation infrastructure, and increasing awareness of available resources were identified as critical steps forward.

Lastly, stakeholders called for a shift in strategy to ensure long-term impact. Programs need sustained funding and evaluation to measure their effectiveness and address gaps. By fostering partnerships, aligning goals, and leveraging data to inform decisions, Calhoun County can build on its successes and create a more equitable healthcare landscape. The call for continuous collaboration, systemic alignment, and community-driven solutions remains at the heart of improving health outcomes for all.

Community Survey Methodology

Community input was also collected via an online and paper community survey available in English, Spanish, and Burmese from June through August 2024. A total of 1,638 responses were collected. The survey consisted of questions related to top health needs in the community, individuals' perception of their overall health, individuals' access to health care services, as well as social and economic determinants of health. The survey was a carefully designed questionnaire intended to be simple, understandable, take minimal time, and attempt to encompass important health and social determinants of health needs and concerns. The Steering Committee made a concerted effort to get input directly from medically underserved, low-income, and underrepresented populations, giving a special emphasis on reaching Black, Indigenous, and People of Color populations. The Steering Committee spent a significant amount of time, energy, and effort to ensure all residents within the county regardless of race, ethnicity, language, age, education level, or internet access had the opportunity to complete this assessment. Several committee meeting sessions were dedicated to reviewing response rates of various zip codes across the county to ensure that additional steps were taken in areas with initial low response rates. As a result of this review, alternative methods of outreach were deployed working with committee partners. Population Health Alliance staff conducted targeted outreach to leaders, municipalities, and organizations via email and phone. Careful considerations and efforts were made to reach specifically into zip code and census-tract areas that are more racially diverse or that are higher on the social vulnerability index. Collaborative members generously gave their time to share the survey with their personal and professional networks of health and social service staff and provided the survey at community events.

Online Survey:

Notifications about the survey were sent out across the county through various media outlets such as newspapers, partner listservs (organizations, county/city government, municipalities, community foundations, and libraries), and social media platforms and were also included on healthcare websites, screen savers in public reception areas, and at internal and external meetings engaging staff and leadership. Printed postcards were also available and distributed along with flyers to partnering agencies. Marketing protocols were unified and included common messaging, the URL address for survey access, and QR codes. The online survey was available in English, Burmese, and Spanish. Thirty-four partners actively assisted in the online distribution and included, but are not limited to, Battle Creek Chamber of Commerce, Battle Creek Community Foundation and affiliate community foundations, Calhoun County Independent School District (CISD), Calhoun

County Public Health Department (CCPHD), Calhoun County Senior Services, CareWell Services Southwest, Grace Health, Homeless Coalition, Housing Solutions Board, Integrated Health Partners, Kellogg Community College, MiWorks! Employment Agency, Nottawaseppi Huron Band of the Potawatomi Health Department–Pine Creek Reservation, Summit Pointe (CMH), United Way of South Central Michigan, and Oaklawn and Bronson Battle Creek hospitals.

Paper Survey:

To keep survey distribution equitable, every effort was made to hand out paper copies of the survey to community members. Paper copies were distributed in English, Spanish, and Burmese. Paper survey completion was also incentivized with gift cards.

The Committee distributed paper copies to participants in their services as well as closely partnered with the following organizations to assist in the effort to reach the most underserved and underrepresented populations.

- Albion Health Care Alliance – distributed at food distribution sites
- Burma Center – distributed to the Calhoun County Burmese community
- Calhoun County Public Health Department – distributed at program outreach and to client appointments
- Charitable Union – distributed at schools during back-to-school events
- Community Action Agency – distributed at HeadStart parent orientation events
- Haven of Rest Ministries – distributed to homeless population
- Heritage Commons Senior Enrichment Center – distributed surveys to seniors
- Milk Like Mine Community Birthing & Breastfeeding Services Center – distributed to mothers of color
- S.A.F.E. Place – distributed to participants in services
- Senior Care Partners – distributed surveys to seniors
- Southwest Michigan Food Bank – distributed surveys in food boxes across the county
- Forks Senior Center – distributed to seniors
- The Fountain Clinic – distributed to uninsured/underinsured patients of their clinic and at the local county fair
- VOCES – distributed to the Latinx population

Demographic Profile of Survey Respondents

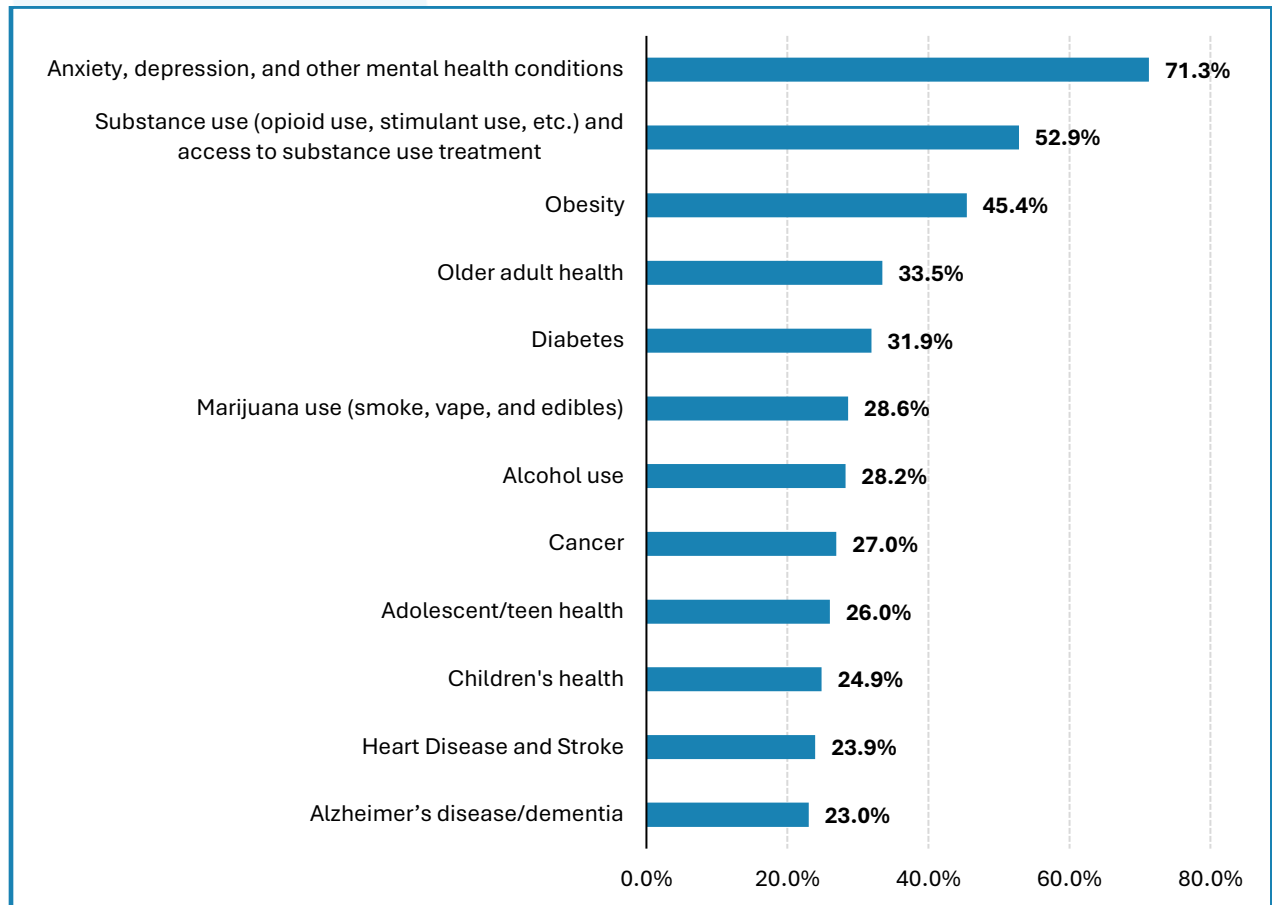
Survey respondents were more likely to be educated, identify as female, identify as White, identify as Non-Hispanic/Latino, and between 35-74 years old when compared to the actual population estimates reflected in the demographic data for Calhoun County. See Appendix C for additional details on the demographic profile of survey respondents.

Community Survey Analysis Results

Survey participants were asked about the most important health issues and social and economic factors affecting the health of community members. The top responses for these questions are shown in Figures 15 and 16 below.

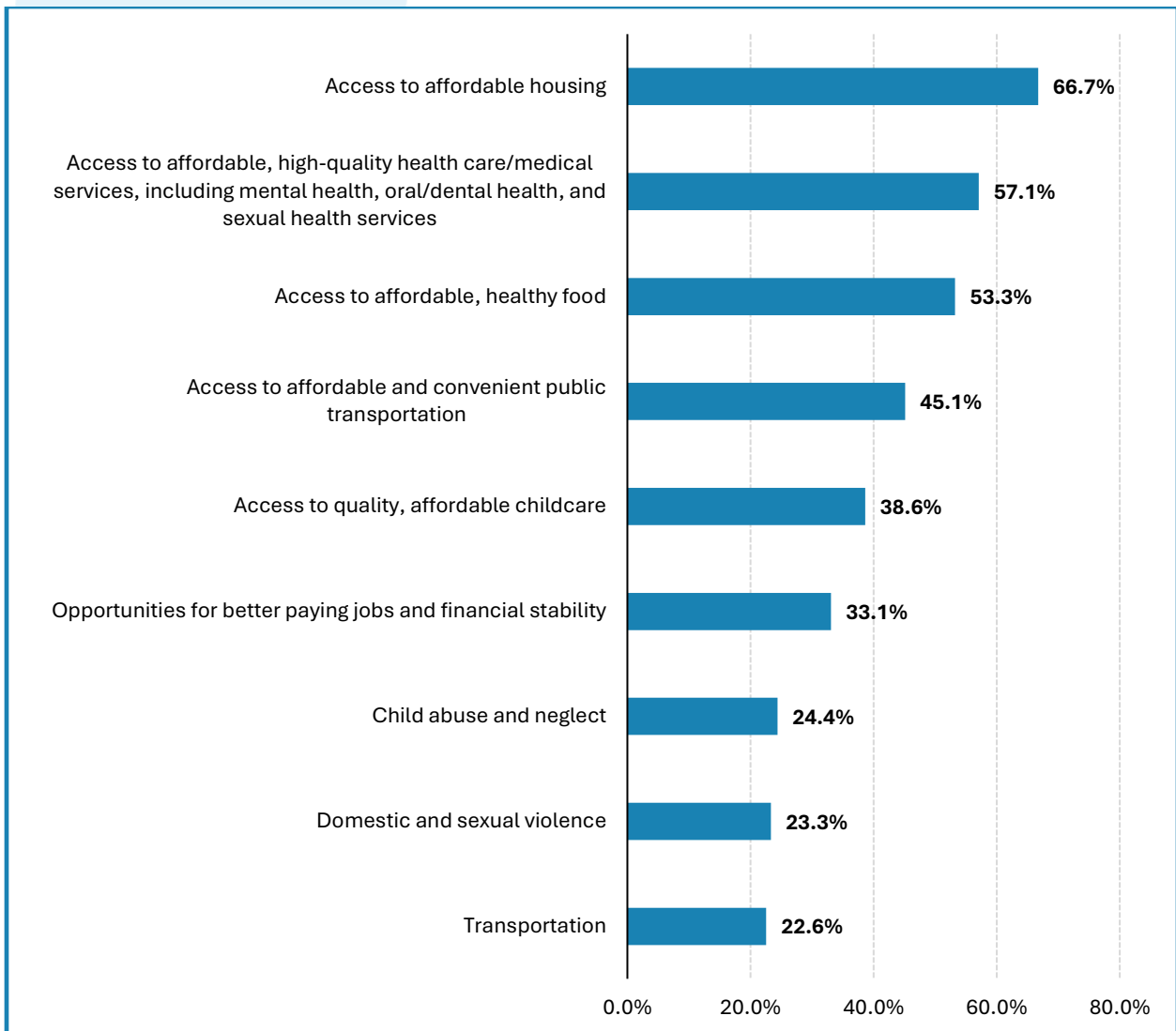
As shown in Figure 16, the health issues of greatest concern identified by survey respondents were anxiety, depression, and other mental health conditions (71.3% of respondents), substance use and access to substance use treatment (52.9%), and obesity (53.3%). A topic was considered to be a significant need if at least 20% of survey respondents identified it as the greatest concern.

FIGURE 16: HEALTH ISSUES OF GREATEST CONCERN IN CALHOUN COUNTY



As shown in Figure 17, access to affordable housing (66.7%), access to affordable, high-quality health care/medical services, including mental health, oral/dental health, and sexual health services (57.1%), and access to affordable, healthy food (53.3%) were identified by survey respondents as the most difficult for community members in Calhoun County to access. Affordable and convenient public transportation and access to affordable childcare are other services that are difficult to access in Calhoun County. Similar to the concerning health issues, most concerning social and economic factors were considered to be a significant need if at least 20% of survey respondents identified it as a pressing issue.

FIGURE 17: SOCIAL AND ECONOMIC FACTORS THAT ARE THE GREATEST CONCERNS IN CALHOUN COUNTY



Secondary Data Methodology and Key Findings

Two types of data were analyzed for this CHNA: secondary and primary data. Each type of data was analyzed using a unique methodology. Findings were organized by health topics. These findings were then synthesized for a comprehensive overview of the health needs in Calhoun County's service area.

Secondary Data Sources and Analysis

Secondary data used for this assessment were collected and analyzed with Conduent Healthy Communities Institute (HCI).

[MiCalhoun Dashboard](#) — a web-based community health platform developed by Conduent Healthy Communities Institute. The Community Dashboard brings non-biased data, local resources, and a wealth of information to one accessible, user-friendly location. It includes over 150 community indicators covering over 24 topics in the areas of health, determinants of health, and quality of life. The data are primarily derived from state and national public secondary data sources. The value for each of these indicators is compared to other communities, nationally or locally set targets, and to previous time periods.

HCI's Data Scoring Tool systematically summarizes multiple comparisons and ranks indicators based on the highest need. For each indicator, the Calhoun County value was compared to a distribution of Michigan and U.S. counties, state and national values, Healthy People 2030 targets, and significant trends, as shown in Figure 18. Each indicator was then given a score based on the available comparisons. These scores range from 0 to 3, where 0 indicates the best outcome and 3 indicates the poorest outcome. Availability of each type of comparison varies by indicator and is dependent upon the data source, comparability with data collected from other communities, and changes in methodology over time. These indicators were grouped into topic areas for a higher-level ranking of community health needs. Due to the limited availability of zip code, census tract, or other sub-county health data, the data scoring technique is only available at the county level. The data scoring results are therefore presented in the context of Calhoun County.

FIGURE 18: SECONDARY DATA SCORING

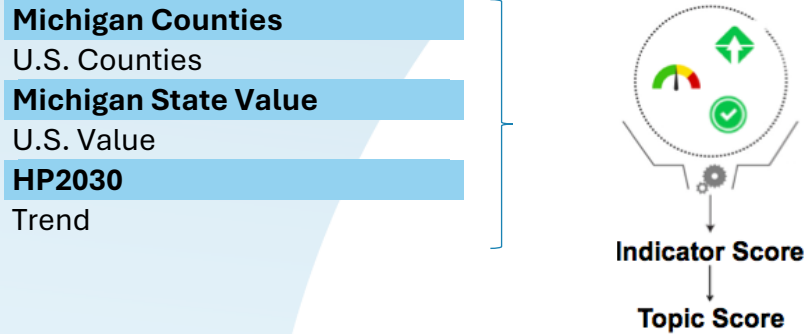
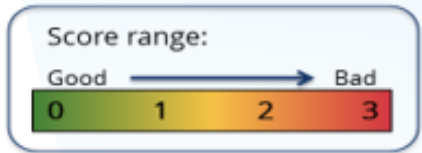


Table 2 shows the health topic scoring results for Calhoun County, with Wellness and Lifestyle as the poorest performing topic area with a score of 2.07, followed by Diabetes with a score of 1.78. Topics that received a score of 1.64 or higher were considered a significant health need. Seven topics scored at or above the threshold. Topic areas with fewer than three indicators were considered a data gap. Please see Appendix A for the full list of health and quality of life topics, including the list of national and state indicators that are categorized into and included in the secondary data analysis for each topic area.



Scores range from 0 (Good) to 3 (worse). Topics with scores of **1.64** or higher were considered as significant health needs.

TABLE 2: SECONDARY DATA SCORING RESULTS

Health Topic	Score
Wellness & Lifestyle	2.07
Diabetes	1.78
Children's Health	1.77
Cancer	1.67
Alcohol & Drug Use	1.67
Mental Health & Mental Disorders	1.66
Older Adults	1.64

Disparities and Health Equity

Identifying disparities by population groups and geography helps to inform and focus priorities and strategies. Understanding disparities also helps us better understand root causes that impact health in a community and inform action toward health equity.

While disparities in health outcomes are critical components in assessing the needs of a community, it is equally important to understand the social determinants of health and other upstream factors that influence a community's health. The challenges and barriers faced by a community must be balanced by identifying practical, community-driven solutions. Together, these factors can be used to inform and focus strategies to positively impact a community's health and mitigate the disparities in Calhoun County.

Race, Ethnicity, Age, and Gender Disparities: Secondary Data

Community health disparities were assessed in the secondary data using the Index of Disparity⁹ analysis, which identifies disparities based on how far each subgroup (by race, ethnicity, or gender) is from the overall county value. For more detailed methodology related to Index of Disparity, see Appendix B.

The Index of Disparity identified inequities related to indicators across several health and quality of life domains. For a full description of each of these disparities, see the full data scoring table in Appendix A. Table 3 includes a selection of these secondary data indicators, particularly those with a significant racial or ethnic disparity from the identified topic areas of concern for Calhoun County.

TABLE 3: INDICATORS WITH SIGNIFICANT RACIAL OR ETHNIC DISPARITIES

Health Indicator	Overall Rate	Black	White	Hispanic/Latino	Asian/Pacific Islander (API)	American Indian/Alaskan Native (AIAN)
Cancer: Medicare Population	11%	13%	11%	3%	10%	-
Age-Adjusted Death Rate due to Breast Cancer	18.6 deaths per 100,000 females	37.8	17.3	-	-	-
Middle School Students who Took Painkillers without a Doctor's Prescription	5.3%	4.3%	4.1%	8.4%	4.3%	11.8%
Home Child Care Spending-to-Income Ratio	3.9	7.2	3.5	6.6	-	-

As indicated in Table 3, the Black population of Calhoun County experiences a greater burden related to cancer risks, including a higher rate of cancer among the Medicare

⁹ Pearcy, J. & Keppel, K. (2002). A Summary Measure of Health Disparity. Public Health Reports, 117, 273-280.

population (13% vs. 11%) and a higher rate of death due to breast cancer (37.8 deaths per 100,000 vs. 18.6). Among middle school students, American Indian/Alaskan Native (AIAN) students are more than twice as likely to take painkillers without a prescription than the general student population in the county (11.8% vs. 5.3%). Finally, both the Black and Hispanic/Latino populations of Calhoun County experience a greater financial burden regarding child care, with each experience a higher child care spending-to-income ratio (7.2 and 6.6 vs. 3.9, respectively).

Table 4 includes a selection of secondary data indicators with a significant gender disparity from the identified topic areas of concern for Calhoun County.

TABLE 4: INDICATORS WITH SIGNIFICANT GENDER DISPARITIES

Health Indicator	Overall Rate	Male	Female
High School Students who Attempted Suicide	10.9%	6.7%	14.7%
Depression: Medicare Population	21%	15%	26%
Asthma: Medicare Population	6%	4%	8%
Osteoporosis: Medicare Population	10%	2%	16%

As indicated in Table 4, the female population of Calhoun County experiences a greater burden related to mental health as well as some chronic diseases. High schools girls are more likely than the general student population to have attempted suicide (14.7% vs. 10.9%), and older women in the Medicare population are more likely to experience depression than the general Medicare population in Calhoun County (26% vs. 21%). Older women in the Medicare population are also at greater risk for Asthma (8% vs. 6%) and Osteoporosis (16% vs. 10%) across the county.

Geographic Disparities

This assessment identified specific zip codes with differences in outcomes related to health and social determinants of health. Geographic disparities were identified using the SocioNeeds Index® Suite¹⁰ developed by Conduent Healthy Communities Institute. This suite includes the Health Equity Index, Food Insecurity Index, and Mental Health Index. Each of these indices summarizes multiple socioeconomic indicators into a composite score that is correlated with preventable hospitalization and premature death, food insecurity, or poorer mental health outcomes. For each of these three indices, counties, zip codes, and census tracts with a population over 300 persons are assigned an index value ranging from 0 to 100, with higher values indicating greater need. Understanding where there are communities with higher need is critical to targeting prevention and outreach activities.

Health Equity

Health equity focuses on the fair distribution of health-related determinants, outcomes, and resources across communities.¹¹ National trends have shown that systemic racism, poverty, and gender discrimination have led to poorer health outcomes for groups such as Black/African American persons, Hispanic/Latino persons, Indigenous communities, people with incomes below the federal poverty level, and LGBTQ+ communities.

¹⁰ For further detailed methodology: <https://help.healthycities.org/hc/en-us/articles/4635438561943-SocioNeeds-Index-Suite>

¹¹ Klein R, Huang D. Defining and measuring disparities, inequities, and inequalities in the Healthy People initiative. National Center for Health Statistics. Center for Disease Control and Prevention. https://www.cdc.gov/nchs/ppt/nchs2010/41_klein.pdf

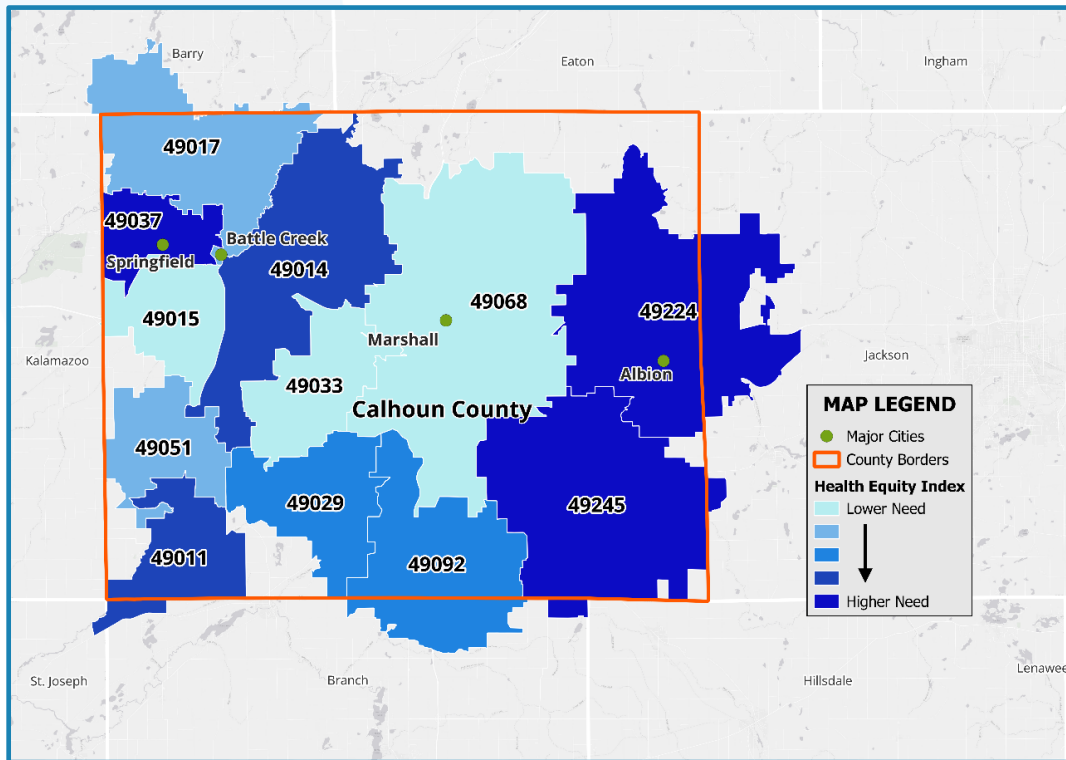
Health Equity Index

Conduent’s Health Equity Index (HEI)¹² is a composite score of socioeconomic indicators related to income, poverty, employment, education, language, Medicaid enrollment, and race. Each of these indicators has a strong correlation with poor health outcomes, including preventable hospitalization and premature death. Zip codes are ranked based on their index value to identify relative levels of need. Table 5 provides the index values for each zip code. The map in Figure 19 illustrates that the zip codes with the highest level of socioeconomic need (as indicated by the darkest shade of blue) are zip codes 49224 and 49037 with index values of 86.3 and 85.6, respectively.

TABLE 5: HEALTH EQUITY INDEX VALUES BY ZIP CODE

Zip Code	Index Value
49224	86.3
49037	85.6
49245	59.2
49011	54.9
49014	51.3
49092	50.2
49029	49.2
49017	45.0
49051	41.0
49068	40.0
49015	33.1
49033	26.0

FIGURE 19: CALHOUN COUNTY HEALTH EQUITY INDEX



¹² For further detailed methodology: <https://help.healthycities.org/hc/en-us/articles/12946032705431-What-is-the-Health-Equity-Index-ranking-and-how-is-it-determined>

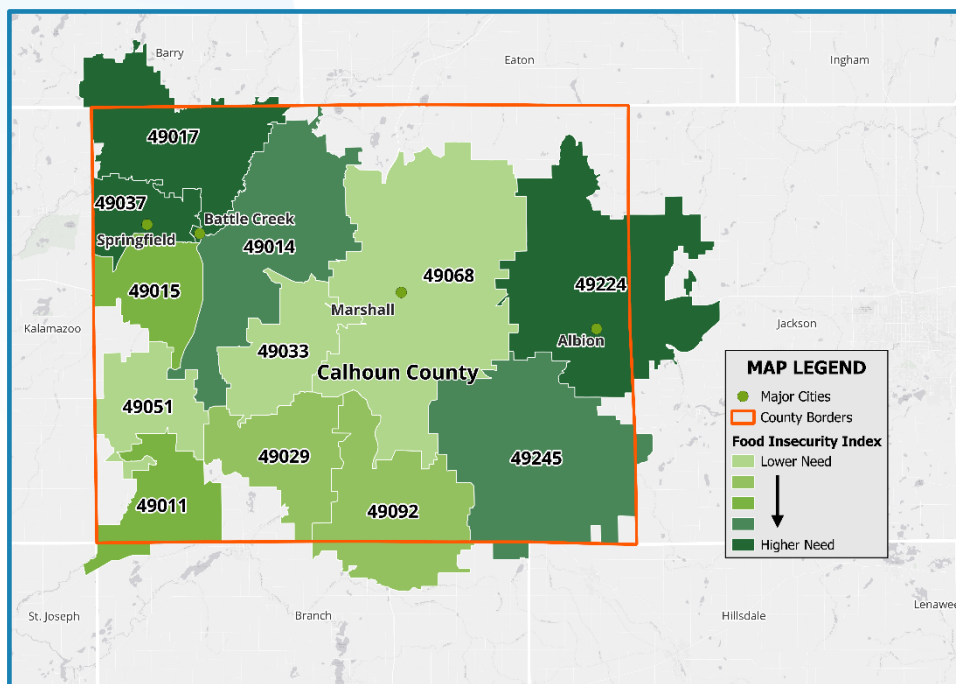
Food Insecurity Index

Conduent’s Food Insecurity Index (FII)¹³ is a composite score of socioeconomic indicators related to education, poverty, household environment, and transportation. Each of these indicators has a strong correlation with food insecurity. Zip codes are ranked based on their index value to identify relative levels of need. Table 6 provides the index values for each zip code. The map in Figure 20 illustrates that the zip code with the highest level of food insecurity (as indicated by the darkest shade of green) is zip code 49037 with an index value of 94.7.

TABLE 6: FOOD INSECURITY INDEX VALUES BY ZIP CODE

Zip Code	Index Value
49037	94.7
49017	78.5
49224	77.3
49014	73.6
49245	72.7
49015	70.9
49011	65.9
49092	62.4
49029	58.1
49068	45.3
49051	27.8
49033	25.2

FIGURE 20: CALHOUN COUNTY FOOD INSECURITY INDEX



¹³ For further detailed methodology: <https://help.healthycities.org/hc/en-us/articles/5675958006039-Where-can-I-find-more-details-on-the-methodology-used-to-create-the-Food-Insecurity-Index>

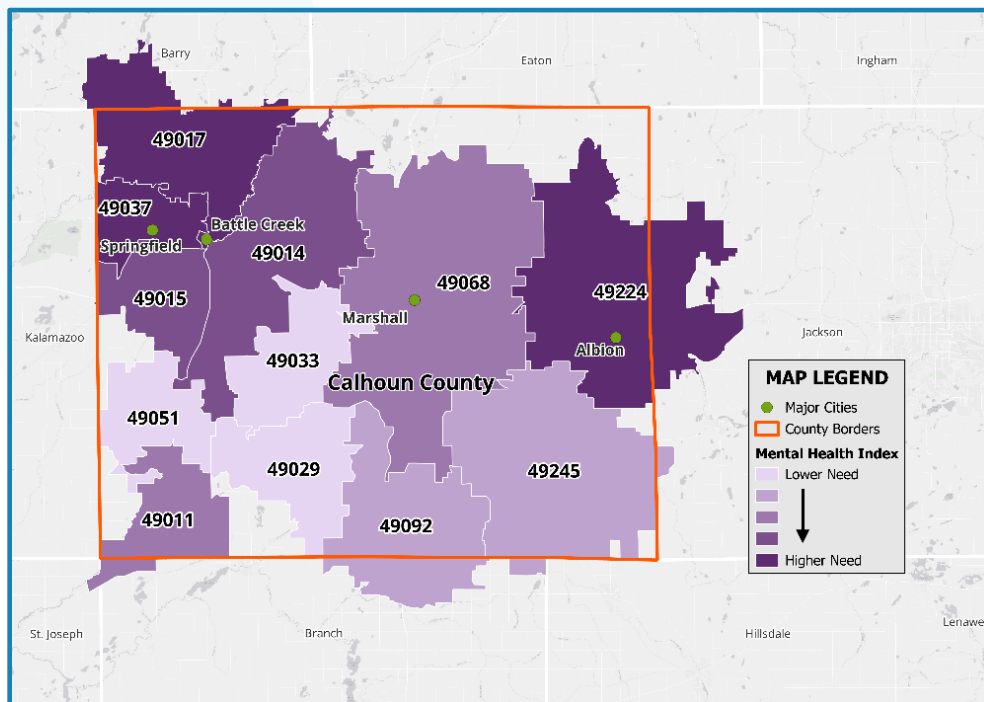
Mental Health Index

Conduent’s Mental Health Index (MHI)¹⁴ is a composite score of socioeconomic indicators related to disability, employment, health care access, household environment, and transportation. Each of these indicators has a strong correlation with self-reported poor mental health. Zip codes are ranked based on their index value to identify relative levels of poor mental health outcomes. Table 7 provides the index values for each zip code. The map in Figure 21 illustrates the zip codes with the poorest mental health outcomes (as indicated by the darkest shades of purple) are zip codes 49037 and 49224 with index values of 97.8 and 90.7, respectively.

TABLE 7: MENTAL HEALTH INDEX VALUES BY ZIP CODE

Zip Code	Index Value
49037	97.8
49224	90.7
49017	85.7
49015	80.8
49014	79.4
49068	70.9
49011	60.4
49092	54.6
49245	52.6
49029	48.0
49051	44.3
49033	28.4

FIGURE 21: CALHOUN COUNTY MENTAL HEALTH INDEX



¹⁴ For further detailed methodology: <https://help.healthycities.org/hc/en-us/articles/14130448961303-Where-can-I-find-information-about-the-methodology-used-to-create-the-Mental-Health-Index>

Data Considerations

Several limitations of the data should be considered when reviewing the findings presented in this report. Although the topics by which data are organized cover a wide range of health and health-related areas, within each topic there is a varying scope and depth of secondary data indicators and primary data findings.

Regarding the secondary data, some health topic areas have a robust set of indicators, but for others, there may be a limited number of indicators for which data is available. The Index of Disparity, used to analyze the secondary data, is also limited by data availability. In some instances, there are no subpopulation data for some indicators, and for others there are only values for a select number of race/ethnic groups.

For the primary data, the breadth of findings is dependent upon who was selected to be a key informant or participate in focus groups and listening sessions. Additionally, the community survey was a convenience sample, which means results may be vulnerable to selection bias and make the findings less generalizable. However, findings did show that the community survey participant sample was representative of the overall demographics of Calhoun County.

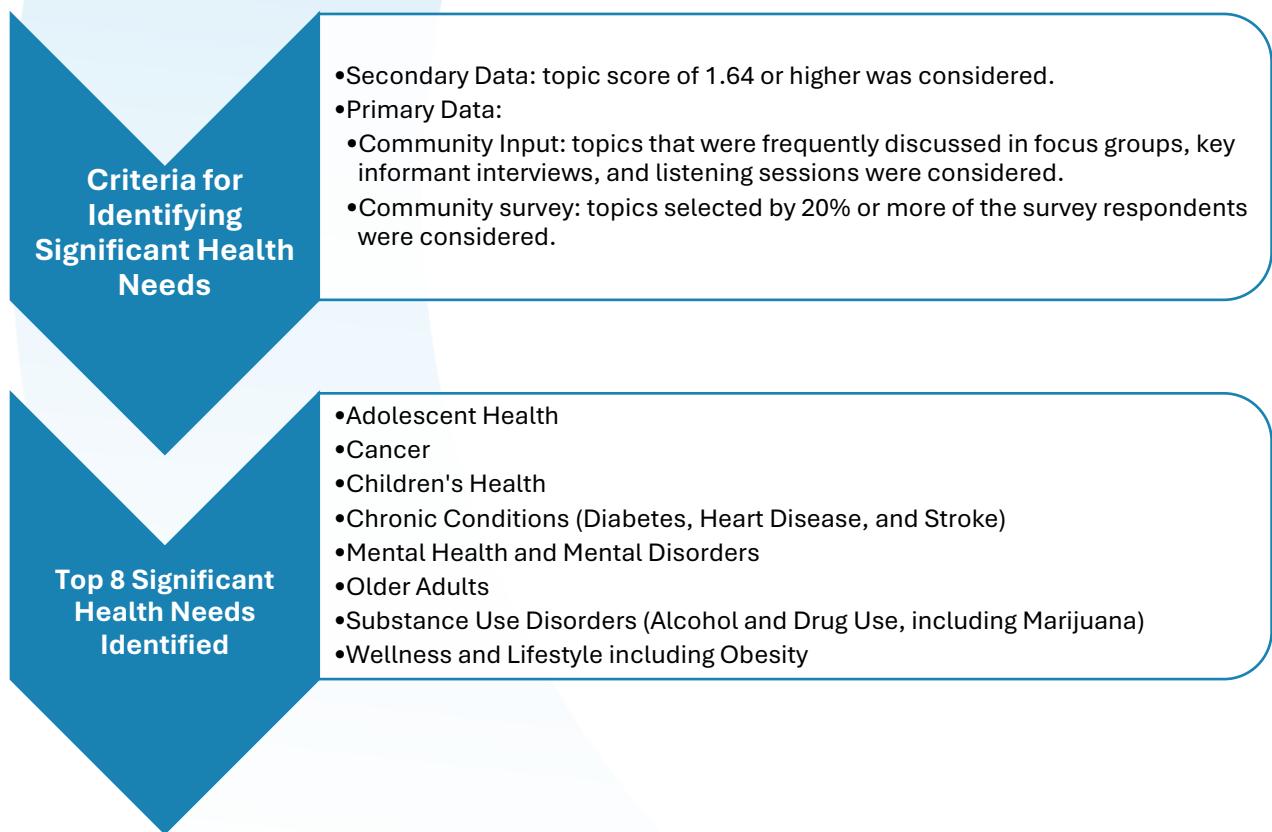
For all data, efforts were made to include a wide range of secondary data indicators and community member expertise areas.

Identification of Significant Health Needs

Findings from both primary and secondary data sources were analyzed and combined to identify the significant health needs of the Calhoun County community.

Health needs were determined to be significant if they met certain criteria in at least one of the three data sources: a secondary data score of 1.64 or higher, frequency by which the topic was discussed within/across interviews, focus groups and listening sessions, and identification as a priority issue by 20% or more of survey respondents. Figure 22 summarizes these criteria.

FIGURE 22: PROCESS FOR IDENTIFYING SIGNIFICANT HEALTH NEEDS



Data Synthesis

Primary and secondary data were collected, analyzed, and synthesized to identify the significant community health needs in Calhoun County.

The significant health needs identified from data sources were analyzed based on the areas of data overlap. Primary data from the community survey, listening sessions, key informant interviews, and focus groups as well as secondary data findings identified eight areas of significant need. Table 8 outlines the eight significant health needs (in alphabetical order) alongside the corresponding data sets that identified the need as significant.

TABLE 8: HEALTH TOPICS SHOWING OVERLAPPING EVIDENCE OF NEED

Health Topic (alphabetical order)	Key Informant Interview	Listening Sessions	Focus Groups	Community Survey	Secondary Data
Adolescent Health	✓	✓		✓	
Cancer				✓	✓
Children's Health				✓	✓
Chronic Conditions (Diabetes, Heart Disease, and Stroke)	✓	✓	✓	✓	✓
Mental Health and Mental Disorders	✓	✓	✓	✓	✓
Older Adults	✓	✓		✓	✓
Substance Use Disorders (Alcohol and Drug Use, including Marijuana)	✓	✓	✓	✓	✓
Wellness and Lifestyle including Obesity	✓	✓	✓	✓	✓

Significant Health Needs Identified for Calhoun County

Based on the criteria and overlapping evidence of need shown, eight needs emerged as significant. Figure 23 illustrates the eight significant health needs, listed in alphabetical order, that were included for prioritization based on the findings of all forms of data collected for the Calhoun County 2025-2028 CHNA.

FIGURE 23: CALHOUN COUNTY SIGNIFICANT HEALTH NEEDS

Health Topic (alphabetical order)
Adolescent Health
Cancer
Children's Health
Chronic Conditions (Diabetes, Heart Disease, and Stroke)
Mental Health and Mental Disorders
Older Adults
Substance Use Disorders (Alcohol and Drug Use, including Marijuana)
Wellness and Lifestyle including Obesity

Prioritization

To better target activities to address the most pressing health needs in the community, Calhoun County convened a group of community leaders and members to participate in a presentation of data on significant health needs facilitated by Conduent HCI. Following the presentation, participants were given access to an online link to complete a ranking exercise to rank the significant health needs based on a given set of criteria.

Calhoun County's CHNA Steering Committee reviewed the scoring results of the significant community needs and determined prioritized health needs based on the same set of criteria used in the scoring exercise.

Process

An open invitation to participate in the Calhoun County CHNA data synthesis presentation and virtual prioritization ranking activity was extended across Calhoun County in the weeks preceding the meetings held on October 1 and 3, 2024. A total of 92 individuals representing local hospital systems, the health department, community-based organizations, non-profits, and community members registered for the events. Overall, 79 of those registered attended the virtual presentations and of these, 46 submitted feedback to the online prioritization ranking activity.

During the virtual prioritization meeting, the group reviewed and discussed the results of primary and secondary data analyses leading to the significant health needs. After the data synthesis presentation, participants were given access to an online scoring tool and an opportunity to score each of the significant health needs by how well they met the criteria set forth by Calhoun County.

The criteria for prioritization included:

Scope and Severity: gauged the magnitude of each health issue

Ability to Impact: the perceived likelihood of positive impact on each health issue

The group also agreed that root causes, disparities, and social determinants of health would be considered for all prioritized health topics resulting from the prioritization.

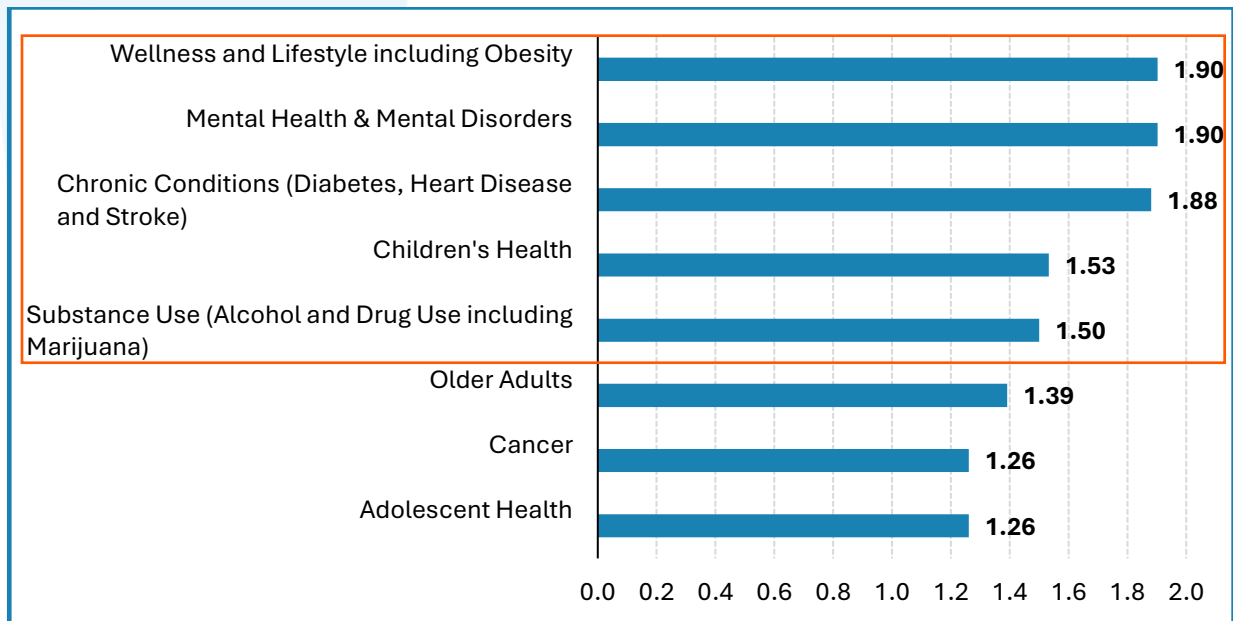
Participants scored each health area against each criterion on a scale from 1-3 with 1 meaning it did not meet the given criterion, 2 meaning it met the criterion, and 3 meaning it strongly met the criterion. In addition to considering the data presented by Conduent HCI in the presentation, participants were encouraged to use their own judgment and knowledge of the community in considering how well a health topic met the criteria.

Completion of the online exercise resulted in a numerical score for each health need that correlated with how well that particular need met the criteria for prioritization. Conduent HCI downloaded the online results, calculated the scores, and then ranked the significant health needs according to their topic scores, with the highest scoring health need receiving the highest priority ranking.

Prioritized Health Needs

Calhoun County CHNA Steering Committee reviewed the scoring results of the significant community needs and determined prioritized health needs based on the same set of criteria used in the scoring exercise and considering the threshold of 1.50 and above. The overall prioritization ranking can be seen in Figure 24 below. The five priority health areas that will be considered for subsequent implementation planning are Wellness and Lifestyle, Mental Health and Mental Disorders, Chronic Conditions (Diabetes, Heart Disease, and Stroke), Children’s Health, and Substance Use Disorders.

FIGURE 24: OVERALL PRIORITIZATION RANKING



A deeper dive into the primary data and secondary data indicators for each of these five priority health topic areas is provided later in the next section of the report. This information highlights how each issue became a high priority health need for Calhoun County. Calhoun County collaborative partners plan to build upon these efforts and continue to address these health needs in their upcoming Implementation Strategy.

Prioritized Health Needs

The following section dives deeper into each of the prioritized health needs to understand how findings from primary and secondary data led to the health topic becoming a priority health issue for Calhoun County. The five prioritized health needs are presented in alphabetical order. Each prioritized health topic includes key themes from primary data and secondary data warning indicators.

Prioritized Health Topic #1: Children's Health

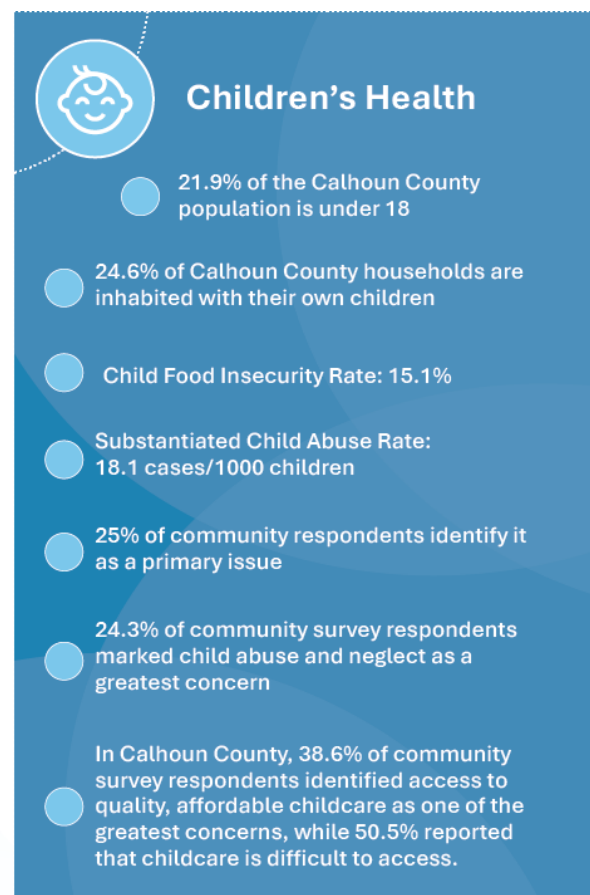
Primary Data Findings

In Calhoun County, children's health emerged as a significant community concern, with 25% of community respondents identifying it as a primary issue in a survey. This emphasizes the critical need for targeted interventions and resources to support children's well-being. Among the specific concerns, child abuse and neglect were seen as particularly alarming, with 24.3% of community survey respondents identifying it as an issue of serious concern. Additionally, in Calhoun County, 38.6% of community survey respondents identified access to quality, affordable childcare as one of the greatest concerns, while 50.5% reported that childcare is difficult to access. These findings suggest an urgent need to prioritize child health initiatives, with a focus on preventative measures and support systems to protect children.

Secondary Data Findings

From the secondary data scoring results, Children's Health ranked 5th in the data scoring of all topic areas with a score of 1.77. Further analysis was done to identify specific indicators of concern.

The three highest scoring indicators under this topic area are Child Food Insecurity (2.33), Home Childcare Spending-to-Income Ratio (2.08), and Immunization Status of 19 to 35-



Month-Old Children (2.08). See Appendix A for the full list of indicators categorized within this topic.

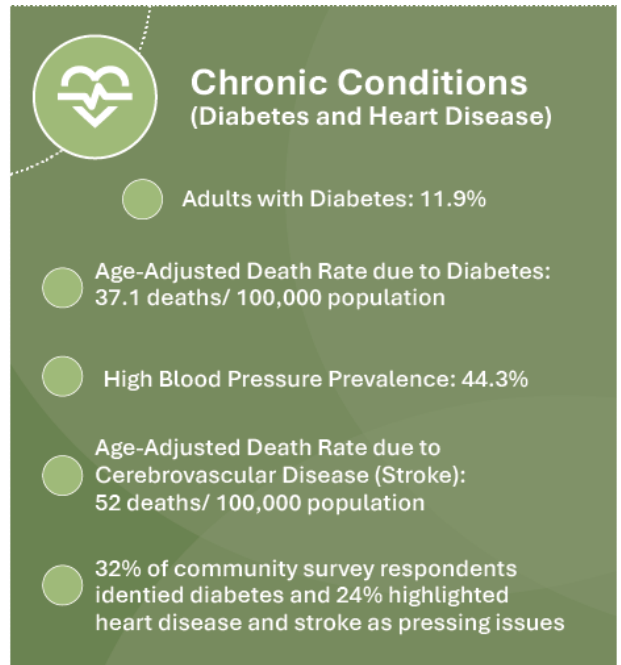
In Calhoun County, 15.1% of children are food insecure, which has shown an increase over time, and is higher than the overall Michigan and U.S. rates (13.1% and 12.8%, respectively). Additionally, the typical family in Calhoun County spends 3.9% of their income on at-home childcare, which is higher than the overall Michigan rate of 3.3%. Further, the child food insecurity rate and childcare spending are worse in Calhoun County than in most other counties in Michigan.

The rate of immunizations among young children between 19 and 35 months old is lower in Calhoun County than in the overall state (64.9% vs. 66.1%), and this rate has been significantly trending downward.

Prioritized Health Topic #2: Chronic Conditions (Diabetes and Heart Disease)

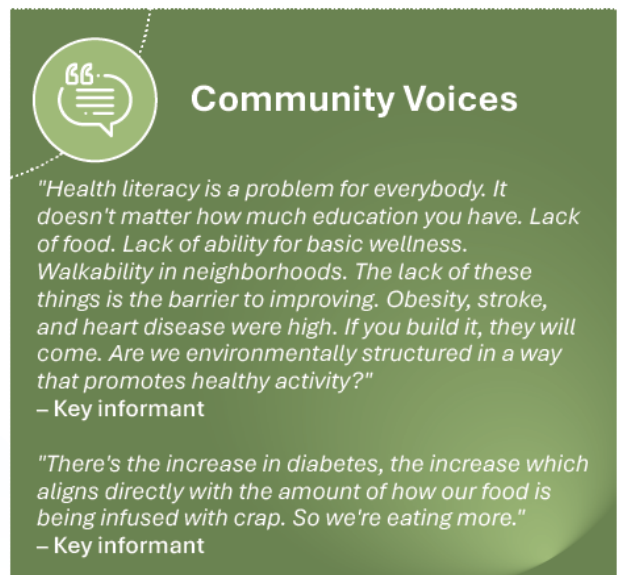
Primary Data Findings

Chronic Conditions, particularly diabetes and heart disease, have emerged as major health concerns in Calhoun County. 32% of community survey respondents, and 88.0% of focus groups identified diabetes as a top health concern. Additionally, 24% of survey respondents and 63.0% of focus groups highlighted heart disease and stroke as pressing issues. Chronic conditions were identified as a top health-related concern in 7 out of 8 focus groups. Diabetes was mentioned in 7 out of 8 (88.0%) focus groups, and heart disease, high blood pressure, and high cholesterol were mentioned in 5 out of 8 (63.0%) focus groups. Key informants mentioned some of the contributing factors such as limited access to nutritious food, insufficient walkable neighborhoods, and a lack of wellness resources are believed to drive high rates of obesity, stroke, and heart disease in the community. Focus group participants expressed a strong desire for better education on managing chronic conditions like diabetes, heart disease, and stroke, revealing a gap in health literacy that impacts effective self-care and disease management. Additionally, there is a recognized need for healthcare providers to spend more time educating patients on medication use and treatment options, emphasizing the role of healthcare staff in empowering patients to manage their conditions successfully.



Chronic Conditions
(Diabetes and Heart Disease)

- Adults with Diabetes: 11.9%
- Age-Adjusted Death Rate due to Diabetes: 37.1 deaths/ 100,000 population
- High Blood Pressure Prevalence: 44.3%
- Age-Adjusted Death Rate due to Cerebrovascular Disease (Stroke): 52 deaths/ 100,000 population
- 32% of community survey respondents identified diabetes and 24% highlighted heart disease and stroke as pressing issues



Community Voices

"Health literacy is a problem for everybody. It doesn't matter how much education you have. Lack of food. Lack of ability for basic wellness. Walkability in neighborhoods. The lack of these things is the barrier to improving. Obesity, stroke, and heart disease were high. If you build it, they will come. Are we environmentally structured in a way that promotes healthy activity?"
– Key informant

"There's the increase in diabetes, the increase which aligns directly with the amount of how our food is being infused with crap. So we're eating more."
– Key informant

Secondary Data Findings

From the secondary data scoring results, Diabetes ranked 4th in the data scoring of all topic areas with a score of 1.78, and Heart Disease and Stroke ranked 20th with a score of 1.55. Further analysis was done to identify specific indicators of concern from each of these topic areas.

The three highest scoring indicators under these topic areas are Age-Adjusted Death Rate due to Cerebrovascular Disease, or Stroke (2.22), High Blood Pressure Prevalence (2.19), and Age-Adjusted Death Rate due to Diabetes (2.14). See Appendix A for the full list of indicators categorized within this topic.

In Calhoun County, the age-adjusted death rate due to stroke is 52.0 deaths per 100,000 persons, which is substantially higher than the overall Michigan rate (44.7) and the Healthy People 2030 benchmark (33.4). This rate also falls in the worst 25% of counties across Michigan, and has been significantly trending upward.

High blood pressure is also an area of concern. Nearly half of the Calhoun County population (44.3%) has high blood pressure, which is higher than Michigan's overall prevalence (35.2%) and higher than the Healthy People 2030 benchmark. Further, this prevalence has been significantly trending upward.

The age-adjusted death rate due to diabetes is also higher in Calhoun County than in Michigan overall (37.1 vs. 26.1 deaths per 100,000 persons). This death rate is also among the worst 25% among all counties across Michigan, and has been trending upward, although not significantly.

Prioritized Health Topic #3: Mental Health and Mental Disorders

Primary Data Findings

Mental health and mental disorders emerged as a significant health concern in Calhoun County, with 71% of community survey respondents identifying it as an area of need. Additionally, mental health was identified as a top health-related concern in 7 out of 8 (88.0%) focus groups. 56% of survey respondents, and 5 out of 8 focus groups identified mental health services, including therapy, counseling, and in-patient or outpatient care, as difficult to access. Community members voiced concerns about the high cost of therapy and inadequate insurance coverage, which create barriers to accessing needed mental health services. As a result, some individuals turn to alcohol or drugs to cope with mental health struggles. Additionally, non-English-speaking residents face unique stressors due to language barriers, which further complicate access to healthcare. Transportation challenges also limit access to mental health and wellness resources, particularly in underserved areas, emphasizing the need for solutions that bring these resources closer to residents.

Mental Health and Mental Disorders

- Middle School Students Who Felt Sad or Hopeless: 37.8% of students
- Adults Ever Diagnosed with Depression: 25.7%
- Depression: Medicare Population: 21%
- Most significant health concern in Calhoun County, with 71% of community survey respondents identifying it as a pressing issue
- 56% of survey respondents identified mental health services, including therapy, counseling, and in-patient or outpatient care, as difficult to access

Community Voices

"If you don't have good mental health, it will be harder for you to find resources, find a job, take care of yourself/children, go to the doctor, or care about your physical health."
– Key informant

"Because if your insurance isn't going to pay for you to talk to somebody who is paying an arm and leg? Nobody, you just don't be like, well, I got this mental issue, and I'm gonna just have to figure it out."
– Key informant

"I feel like mental health is one of the biggest ones, because mental health falls into everything else. Like if I'm not okay up here then it's hard to go to work, it's really hard to want to look for resources or to look for a way out."
– Key informant

Secondary Data Findings

From the secondary data scoring results, Mental Health and Mental Disorders ranked 10th in the data scoring of all topic areas with a score of 1.66. Further analysis was done to identify specific indicators of concern.

The three highest scoring indicators under this topic area are Depression in the Medicare Population (2.64), Poor Mental Health for at least Fourteen Days (2.17), and Age-Adjusted Death Rate due to Alzheimer's Disease (2.00). See Appendix A for the full list of indicators categorized within this topic.

In Calhoun County, more than a fifth of the Medicare population has depression (21.0%), which is a higher rate than the overall rates for both Michigan (18.0%) and the U.S. (16.0%). This rate is also among the worst 25% of all U.S. counties. Similarly, among the general Calhoun County population, 20.6% report poor mental health for at least 14 days of the past month, which is higher than the overall Michigan rate of 16.0%.

The age-adjusted death rate due to Alzheimer's disease is 45.1 deaths per 100,000 persons in Calhoun County, which is higher than the overall Michigan rate of 34.4. Calhoun County is also among the worst 25% of counties across Michigan with regard to this indicator, and this death rate has been significantly trending upward.

Prioritized Health Topic #4: Substance Use Disorders

Primary Data Findings

Substance use disorders are a significant concern in Calhoun County, with over half (53.0%) of community survey respondents identifying substance use—including opioid and stimulant use—and access to treatment as top priorities. Community members voiced apprehension about the impacts of marijuana legalization, as well as the challenges posed by the easy availability of opioids, both of which complicate local efforts to address substance abuse. Additionally, key informants and focus group participants mentioned that mental health challenges are often linked with substance use, as individuals may turn to alcohol or drugs as a means of coping. This intersection of mental health and substance use


highlights the need for integrated approaches that not only expand access to treatment but also address underlying mental health needs.

Secondary Data Findings

From the secondary data scoring results, Substance Use ranked 9th in the data scoring of all topic areas with a score of 1.67. Further analysis was done to identify specific indicators of concern.

The three highest scoring indicators under this topic area are Age-Adjusted Drug and Opioid-Involved Overdose Death Rate (2.50), Alcohol-Impaired Driving Deaths (2.33), and Liquor Store Density (2.19). See Appendix A for the full list of indicators categorized within this topic.

In Calhoun County, the age-adjusted death rate due to drug and opioid-involved overdose is 39.4 deaths per 100,000 persons, which is substantially higher than the overall rate in



Substance Use Disorders

- Age-Adjusted Drug and Opioid-Involved Overdose Death Rate: 39.4 deaths per 100,000 population
- Middle School Students Who Took a Prescription Drug Such as Ritalin, Adderall or Xanax without a Doctor's Prescription: 4.1% of students
- Alcohol-Impaired Driving Deaths: 38.4% of driving deaths with alcohol involvement
- Significant concern in Calhoun County, with over half (53%) of community survey respondents identifying substance use—including opioid and stimulant use—and access to treatment as top priorities.

Michigan (26.5) and the U.S. (23.5). This rate also places Calhoun County among the worst 25% of counties across Michigan and the U.S. in general, with regard to this indicator.

Alcohol-impaired driving deaths are also substantially more common in Calhoun County. In the county, this death rate is 38.4 deaths per 100,000 persons, which is higher than both the Michigan and U.S. rates (30.2 and 26.3, respectively). This county death rate is also worst than most other counties in Michigan, and is among the worst 25% of counties across the U.S.

Liquor stores are more common in Calhoun County than in Michigan or the nation overall. In the county, there are 17.9 liquor stores per 100,000 persons, a rate which has significantly trended upward. This rate is also higher than both the Michigan rate (15.8) and U.S. rate (10.7), and falls among the worst 25% of counties across Michigan and is also higher than most other counties across the nation.

Prioritized Health Topic #5: Wellness and Lifestyle

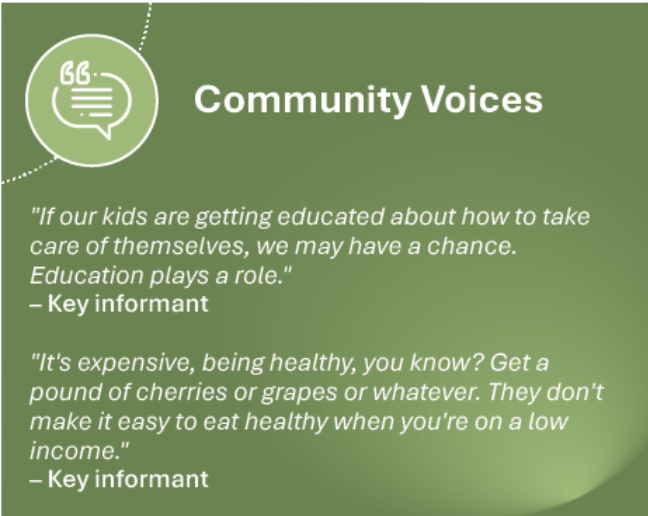
Primary Data Findings

In Calhoun County, wellness and lifestyle factors—particularly concerning obesity—are seen as critical issues, with 45% of community survey respondents identifying obesity as one of the most significant health concerns. When asked what health-related problem residents in your community face that you would change or improve, 7 out of 8 (88.0%) focus groups mentioned nutrition. This finding is closely tied to difficulties in accessing healthy and affordable food, with over half (54%) of survey respondents, and 6 out of 8 focus groups reporting challenges in obtaining nutritious options. The high cost and limited availability of fresh foods in many neighborhoods lead to reliance on unhealthy, processed foods, which contributes to rising obesity rates and associated health complications like diabetes and heart disease. Community members stressed the need for more initiatives focused on increasing access to affordable, healthy food options and promoting walkable neighborhoods, which would encourage physical activity and healthier lifestyles. Furthermore, there are recommendations by community members for foundational wellness infrastructure—such as parks, walking trails, and recreational facilities—that could support residents in leading active lives.



Wellness and Lifestyle

- Adults Who Are Obese: 38.6%
- Teens Who Are Obese: 9th, 11th Graders: 21.5%
- 45% of community survey respondents identifying obesity as one of the most significant health concerns
- 54% of survey respondents reporting challenges in obtaining nutritious options



Community Voices

"If our kids are getting educated about how to take care of themselves, we may have a chance. Education plays a role."
– Key informant

"It's expensive, being healthy, you know? Get a pound of cherries or grapes or whatever. They don't make it easy to eat healthy when you're on a low income."
– Key informant

Secondary Data Findings

From the secondary data scoring results, Wellness and Lifestyle ranked 9th in the data scoring of all topic areas with a score of 1.67. Further analysis was done to identify specific indicators of concern.

The three highest scoring indicators under this topic area are Insufficient Sleep (2.42), High Blood Pressure Prevalence (2.19), and Self-Reported General Health of Poor or Fair (2.17). See Appendix A for the full list of indicators categorized within this topic.

More than a third of the population in Calhoun County (35.9%) gets insufficient sleep (i.e., fewer than 7 hours on average). This rate is similar to the overall Michigan rate (35.5%), but is substantially higher than the Health People 2030 target (26.7%) and is also higher than the U.S. rate (33.0%). Calhoun County also falls among the worst 25% of counties across Michigan, and across the U.S. overall, in terms of this indicator.

In Calhoun County, 44.3% of the population has high blood pressure. This rate is higher than the Healthy People 2030 target (41.9%) and is particularly higher than the overall Michigan rate (35.2%). This prevalence has also been significantly increasing over time.

County residents are more likely than those across Michigan overall to report their general health as fair or poor. This is true for over a quarter of Calhoun County residents (26.9%), a rate which has been increasing, compared to 16.3% of the overall Michigan population. The percent of the county population reporting their health as fair or poor has also been trending upward, although not significantly.

Other Health Needs of Concern

The following significant health needs, presented in alphabetical order, emerged from a review of the primary and secondary data. Calhoun County did not elect to explicitly prioritize these topics. However, they are related to the selected priority areas and will be interwoven in the forthcoming Implementation Strategy and in future work addressing health needs through strategic partnerships with community partners.

Key themes from community input are included for other health need along with the secondary data warning indicators, which reveal where Calhoun County performs worse than the state of Michigan.

Other Health Needs of Concern: Adolescent Health

Primary Data Findings

Adolescent health is a notable concern in Calhoun County, with 26% of community survey respondents identifying it as an area of priority. A significant gap exists in mental health services for youth, particularly for those needing treatment for Substance Use Disorders (SUD) and detox services. This gap highlights the pressing need for accessible, age-appropriate mental health resources to support young people effectively. Focus groups (3 out of 8) identified adolescent mental health as a top health concern.

Community members also emphasized the importance of early education, including free preschool programs, as a strategy to improve long-term health outcomes. By enhancing literacy and expanding life opportunities for children, these early interventions could play a key

role in preventing future health disparities. Additionally, mobile health units are increasingly providing children with access to healthcare and essential self-care education, with targeted school-based interventions that reach young people where they are. Expanding these initiatives could foster a healthier future generation, addressing both immediate and long-term health needs for adolescents in Calhoun County.



Secondary Data Findings

From the secondary data scoring results, Adolescent Health was ranked 19th in the data scoring of all topic areas with a score of 1.55. Teen pregnancy was identified as the indicator of greatest concern in this topic area, with a rate of 35.2 pregnancies per 1,000 teen girls. Although this rate has been significantly declining, it is higher than the rate of 21.2 across Michigan overall, as well as the Healthy People 2030 benchmark of 31.4 pregnancies per 1,000 teens. Adolescent mental health was also an area of concern. For example, 37.8% of middle students felt sad or hopeless and 17.0% attempted suicide in Calhoun County, and these rates have been increasing significantly.

Other Health Needs of Concern: Cancer

Primary Data Findings

Cancer is a health concern in Calhoun County, with 27% of community survey respondents identifying it as a primary issue. Cancer disproportionately impacts certain populations in Calhoun County, notably male and Black/African American residents, who face higher rates of cancer incidence and mortality. These disparities suggest a need for targeted cancer prevention and early detection efforts within these groups, along with accessible, culturally responsive support services.

Secondary Data Findings

From the secondary data scoring results, Cancer ranked 8th in the data scoring of all topic areas with a score of 1.67. Two of the indicators of greatest concern in this topic area were Age-Adjusted Death Rate due to Cancer and All Cancer Incidence Rate. The death rate due to cancer in Calhoun County has significantly trended downward, but is substantially higher than the Healthy People 2030 target (179.7 vs. 122.7 deaths per 100,000 persons), and is also higher than both the Michigan (160.6) and U.S. (149.4) rates). All cancer incidence is also higher in Calhoun County (458.9 cases per 100,000 persons), compared to both Michigan (438.2) and the U.S. (442.3). Breast cancer incidence is also a concerning indicator with a relatively high rate. In Calhoun County, there are 131.7 cases of breast cancer per 100,000 women, a higher rate than that of both Michigan (122.7) and the U.S. (127.0). This rate is also significantly trending upward.

Other Health Needs of Concern: Older Adults

Primary Data Findings

Older adult health has emerged as an area of concern in Calhoun County, with 33.4% of community survey respondents identifying it as one of the most pressing health issues. Key informants mentioned that many older adults in the community face critical transportation challenges, which complicate their ability to access essential resources such as food and healthcare services. These transportation barriers can have a negative impact on health, potentially leading to unmet medical needs, nutrition deficiencies, and delayed treatments, which are especially impactful for older adults managing chronic conditions. Additionally, Hispanic/Latino seniors in Calhoun County face unique challenges, including cultural and language barriers that make it harder to navigate health services and access culturally appropriate care. Health literacy is another significant issue affecting older adults, as many struggle to understand complex medical information, manage medications, and follow treatment plans effectively. This gap in health literacy can lead to misunderstandings about preventive care and self-management practices, increasing the likelihood of adverse health.



Community Voices

"Food insecurity, especially with older adults. Countywide food summit. Inviting a core group of those addressing food insecurity in the county. Has a significant impact from a health perspective. From an equity perspective, we've got to work together to ensure that low-income older adults are aware of in-cash offers for support (SNAP, food stamps, etc.). Not only informed but can get assistance with paperwork, etc. Long-term — wrote a grant to get organizations involved in this space (food and older adults) to work together to bring food to people where they are at."

– Key informant

"The Latino community has probably been here since about the 1950s. We go back quite a bit, and our elderly, when they hit retirement age, they're being told, well, go back to your ranch or go back to your country, where you're from. But all this, the kids and everybody now grandkids, are in the US, so there's nowhere to go back to, and they're ending up becoming a burden on the families. And it gets hard because they're being put in tough spots, and we know they won't get government benefits because they're not citizens. So this is one that is just kind of, I think, showing it, but it's common; it's here quite honestly."

– Key informant

Secondary Data Findings

From the secondary data scoring results, Older Adults ranked 11th in the data scoring of all topic areas with a score of 1.64. The indicator of greatest concern in this topic area is Depression among the Medicare population, as described previously in the Mental Health and Mental Disorders prioritized health need section. Poverty among older adults was also an indicator of concern. In Calhoun County, 10.2% of people 65 and older live below the poverty level. That rate is double (20.4%) for the Black population of older adults in the

county, and is also high for Hispanic/Latino older adults (16.8%). Chronic conditions, including COPD and Chronic Kidney Disease are also areas of concern for the older adult population. The Medicare population of Calhoun County is more likely than that of Michigan to have COPD (15.0% vs. 13.0%) and more likely to have chronic kidney disease (23.0% vs. 19.0%). Further, the percentage of those with chronic kidney disease has been significantly trending upward.

Other Findings Impacting Health Outcomes

Critical components in assessing the needs of a community are identifying barriers to and disparities in health care. Additionally, the identification of barriers and disparities will help inform and focus strategies for addressing the prioritized health needs of Calhoun County. The following section identifies barriers and disparities as they pertain to Calhoun County.

Transportation

Transportation plays a big role in the health and well-being of people in Calhoun County, as it helps them get to important places like doctor's offices, schools, and jobs. However, many residents face challenges when it comes to transportation. The community survey and focus groups identified transportation as a concern. In a community survey, 45.1% of people said that access to affordable and convenient public transportation is one of the biggest concerns in the county.

Additionally, 49.3% shared that transportation is the hardest resource to access, showing how widespread the problem is. Also, 51.5% of respondents said they struggle to afford transportation, making it even harder for them to get where they need to go. Moreover, when asked

what health-related problems residents in your community face that you would change or improve, 6 out of 8 focus groups stated transportation. Participants stated that the bus system's limited hours are negatively impacting their lives. Residents have to rely on family and friends to take them to appointments and work. These findings highlight the need for better transportation options to help people get around more easily and improve their access to the services they need.



Community Voices

"I will say transportation as well, especially with the way the busing system is. Like how do you guys expect anyone to do anything when you stop running at three o'clock?"

– Key informant

"Albion, as far as I know, and probably all Calhoun County, there's a lack of transportation. Transportation to appointments. Our family members can't just take off work to transport us."

– Key informant

Housing

Housing is a fundamental social and economic factor that has a significant impact on the health and well-being of residents in Calhoun County. Safe, affordable, and high-quality housing provides stability and security, yet many community members face considerable challenges in this area. According to the community survey, 66.7% of respondents identified access to affordable housing as one of the greatest concerns, reflecting the widespread nature of the issue. Additionally, 62.7% of respondents reported that affordable, high-quality housing is the most difficult resource to access, highlighting barriers to finding suitable living arrangements. The situation is further compounded by financial struggles, as 72.0% of respondents shared that they have difficulty affording housing. Similar to the community survey, When asked what health-related problem residents in your community face that you would change or improve, housing was brought up in 5 out of 8 (63.0%) focus groups. Participants stated there is a lack of affordable housing, especially if you are on a fixed income. These challenges not only affect individual households but also have ripple effects on the broader community, influencing health outcomes, economic stability, and quality of life.



Community Voices

"Yeah, it's, I forgot to bring up this about affordable housing. And I'm on Social Security disability, so I can only make an extra \$1,500. And when they want \$1,500 for rent, it's like, wait a minute, ya know, then you got all your other bills on top of it and everything. It's, it's outrageous."

– Key informant

Structural Racism

Structural racism significantly impacts the quality of healthcare and social services, as reflected in the experiences shared by focus group participants. Black and Brown communities often face discrimination, with patients reporting that their health concerns are frequently minimized or dismissed by doctors. Some even describe being belittled for conducting their own research on health issues. Such bias extends beyond healthcare into social services, where prejudiced attitudes create additional barriers. For example, one participant recounted being denied essential home health care services after becoming a mother, with a caseworker suggesting that her disability made her unfit to have a child.

Furthermore, community survey responses reveal significant concerns about structural racism and discrimination. Nearly 15% of respondents identified racial and other forms of discrimination as major challenges in their community. While 29.9% agreed that they can access high-quality healthcare regardless of factors such as race, gender, sexual orientation, or immigration status, a notable 24.2% disagreed. These findings underscore persistent inequities and highlight the need for systemic efforts to ensure equitable access to healthcare and eliminate discriminatory barriers.

Conclusion

This Community Health Needs Assessment (CHNA), conducted for Calhoun County, used a comprehensive set of secondary and primary data to determine the eight significant health needs in Calhoun County. The prioritization process identified five top health needs: Children's Health, Chronic Conditions, Mental Health and Mental Disorders, Substance Use Disorders, and Wellness and Lifestyle.

The findings in this report will be used to guide the development of Oaklawn Hospital's Implementation Strategy, which will outline approaches to address identified priorities and improve the health of the community. The Oaklawn Leadership team was kept abreast of the collaboratives plans and progress throughout the 6 months plus process, on November 22, 2024 the CHNA data and collaborative's health topic prioritization was presented to The Board of Directors. Between December 9, 2024 – December 20, 2024, the Oaklawn leadership team reviewed the CHNA 2025-2028 data and draft report, including the health needs identified by the countywide collaborative. The leadership team prioritized each health need by considering the following:

- Alignment – how the need aligned with out strengths, priorities, and mission
- Existing Resources – if there is an existing internal resource or program in place to assist in addressing the need
- Magnitude – which needs impacts the majority of community members
- Severity – is there a high risk of morbidity and/or mortality

The review and discussions assisted the Oaklawn Leadership Team to select two of the five health topics as priorities for the next one to three years. These health topics are (1) chronic conditions (Diabetes, Heart Disease, & Stroke) and (2) wellness and lifestyle. Health equity will be included within each of the decisions and interventions made to help improve both health topics identified. The interventions and progress toward improving the identified health needs will be monitored in the organization via the strategic planning process.

We hope to incorporate any feedback and comments on this report into the next CHNA process. Please send any feedback and comments about this CHNA to the Development & Marketing Coordinator at (269) 789-3942 or stop by the office at 116 E. Prospect St., Marshall, MI. 49068. Feedback received will be incorporated into the next CHNA process.

APPENDICES

CALHOUN COUNTY

COMMUNITY HEALTH NEEDS ASSESSMENT 2025-2028

Appendix A: Secondary Data (Methodology and Data Scoring Tables)

Secondary Data Sources

The following table provides a list of data sources used in the secondary data analysis of Calhoun County.

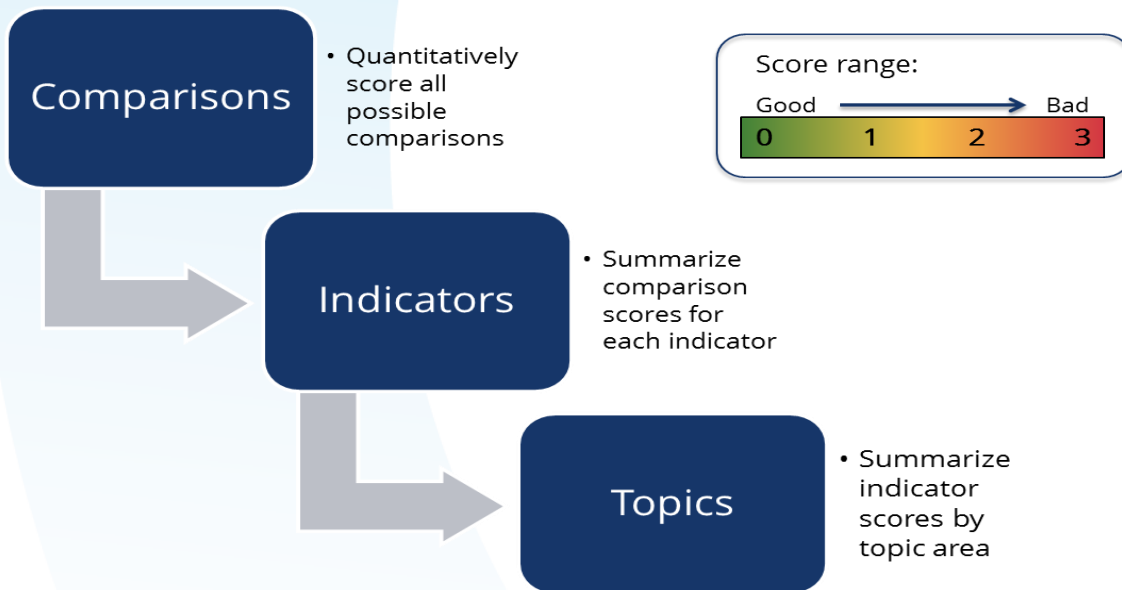
Key	Data Source
1	American Community Survey
2	American Community Survey 1-Year
3	American Community Survey 5-Year
4	Annie E. Casey Foundation
5	Battle Creek Homeless Coalition
6	Calhoun County Medical Examiner
7	CDC - PLACES
8	Centers for Disease Control and Prevention
9	Centers for Medicare & Medicaid Services
10	Claritas® Consumer Spending Dynamix
11	County Health Rankings
12	Feeding America
13	Kids Count in Michigan
14	Michigan Behavioral Risk Factor Surveillance System
15	Michigan Department of Health and Human Services
16	Michigan Profile for Healthy Youth
17	Michigan State Police
18	Michigan Substance Use Data Repository
19	National Cancer Institute
20	National Center for Education Statistics
21	National Environmental Public Health Tracking Network
22	Substance Abuse Council
23	U.S. Bureau of Labor Statistics

24	U.S. Census - County Business Patterns
25	U.S. Census Bureau - Small Area Health Insurance Estimates
26	U.S. Environmental Protection Agency
27	United For ALICE

Secondary Data Scoring

Secondary Data Scoring Detailed Methodology

Data Scoring is done in three stages:



For each indicator, each county is assigned a score based on its comparison to other communities, whether health targets have been met, and the trend of the indicator value over time. These comparison scores range from 0-3, where 0 indicates the best outcome and 3 the worst. The availability of each type of comparison varies by indicator and is dependent upon the data source, comparability with data collected for other communities, and changes in methodology over time.

Indicators are categorized into topic areas and each topic area receives a score. Indicators may be categorized in more than one topic area. Topic scores are determined by the comparisons of all indicators within the topic.

Comparison to a Distribution of County Values: Within State and Nation

For ease of interpretation and analysis, indicator data is visually represented as a green-yellow-red gauge showing how the community is faring against a distribution of counties in the state or the United States. A distribution is created by taking all county values within the state or nation, ordering them from low to high, and dividing them into three groups (green, yellow, red) based on their order. Indicators with the poorest comparisons (“in the red”) scored high, whereas indicators with good comparisons (“in the green”) scored low.

Comparison to Values: State, National, and Targets

The county is compared to the state value, the national value, and the target values. Target values include the nationwide Healthy People 2030 (HP2030) goals. Healthy People 2030 goals are national objectives for improving the health of the nation set by the Department of Health and Human Services’ (DHHS) Healthy People Initiative. For all value comparisons, the scoring depends on whether the county value is better or worse than the comparison value, as well as how close the county value is to the target value.

Trend Over Time

The Mann-Kendall statistical test for trend was used to assess whether the county value is increasing over time or decreasing over time and whether the trend is statistically significant. The trend comparison uses the four most recent comparable values for the county, and statistical significance is determined at the 90% confidence level. For each indicator with values available for four time periods, scoring was determined by the direction of the trend and statistical significance.

Missing Values

Indicator scores are calculated using the comparison scores, the availability of which depends on the data source. If the comparison type is possible for an adequate proportion of indicators, it will be included in the indicator score. After the exclusion of comparison types with inadequate availability, all missing comparisons are substituted with a neutral score to calculate the indicator’s weighted average. When information is unknown due to a lack of comparable data, the neutral value assumes that the missing comparison score is neither good nor bad.

Indicator Scoring

Indicator scores are calculated as a weighted average of all included comparison scores. If none of the included comparison types are possible for an indicator, no score is calculated, and the indicator is excluded from the data scoring results.

Topic Scoring

Indicator scores are averaged by topic area to calculate topic scores. Each indicator may be included in up to three topic areas if appropriate. Resulting scores range from 0-3, where a higher score indicates a greater level of need as evidenced by the data. A topic score is only calculated if it includes at least three indicators.

Calhoun County Data Scoring Results

Health and Quality of Life Topics	Score
Prevention & Safety	2.14
Wellness & Lifestyle	2.07
Education	1.92
Diabetes	1.78
Children's Health	1.77
Economy	1.72
Environmental Health	1.68
Cancer	1.67
Alcohol & Drug Use	1.67
Mental Health & Mental Disorders	1.66
Older Adults	1.64
Maternal, Fetal, & Infant Health	1.63
Tobacco Use	1.63
Community	1.62
Immunizations & Infectious Diseases	1.61
Respiratory Diseases	1.61
Weight Status	1.60
Physical Activity	1.57
Adolescent Health	1.55
Heart Disease & Stroke	1.55
Women's Health	1.47
Oral Health	1.42
Health Care Access & Quality	1.35

Score	Adolescent Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.08	Teen Pregnancy Rate	<i>pregnancies/ 1,000 females aged 15-19</i>	35.2	31.4	21.2	-	2022	-	15
1.92	Middle School Students who Attempted Suicide	<i>Percent of Students</i>	17.0	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Felt Sad or Hopeless	<i>Percent of Students</i>	37.8	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Reported Their Friends Felt Using Prescription Drugs Not Prescribed to Them As Wrong or Very Wrong	<i>Percent of Students</i>	89.7	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Seriously Considered Attempting Suicide	<i>Percent of Students</i>	27.6	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Took a Prescription Drug Such as Ritalin, Adderall, or Xanax without a Doctor's Prescription	<i>Percent of Students</i>	4.1	-	-	-	2021-2022 School Year	Black (1.7) White (4.7) Asian (4.2) AIAN (11.8) Hispanic (3.7)	16

Score	Adolescent Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.75	Teen Birth Rate: 15-19	<i>live births/ 1,000 females aged 15-19</i>	22.8	-	11.5	-	2022	-	15
1.64	High School Students who Felt Sad or Hopeless	<i>Percent of Students</i>	44.8	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Made a Suicide Plan	<i>Percent of Students</i>	20.0	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Reported Their Parents Felt Using Prescription Drugs Not Prescribed to Them As Wrong or Very Wrong	<i>Percent of Students</i>	96.4	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Took a Prescription Drug Not Prescribed to Them, Including Painkillers	<i>Percent of Students</i>	7.2	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Took Painkillers without a Doctor's Prescription	<i>Percent of Students</i>	5.3	-	-	-	2021-2022 School Year	Black (4.3) White (4.1) Asian (4.3) AIAN (11.8) Hispanic (8.4)	16

Score	Adolescent Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.64	Middle School Students whose Suicide Attempt Needed Medical Attention	Percent of Students	5.0	-	-	-	2021-2022 School Year	Black (12.0) White (3.4) Hispanic (0.0)	16
1.64	Teens who are Obese: 9th, 11th Graders	percent	21.5	-	-	-	2022	-	16
1.64	Teens who Engage in Regular Physical Activity: 9th, 11th Graders	percent	49.6	-	-	-	2022	-	16
1.36	High School Students who Attempted Suicide	Percent of Students	10.9	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Made a Suicide Plan	Percent of Students	16.6	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Reported Their Friends Felt Using Prescription Drugs Not Prescribed to Them As Wrong or Very Wrong	Percent of Students	87.0	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Reported Their Parents Felt Using Prescription Drugs Not Prescribed to Them As Wrong or Very Wrong	Percent of Students	96.5	-	-	-	2021-2022 School Year	-	16

Score	Adolescent Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.36	High School Students who Reported Using Heroin	Percent of Students	0.0	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Reported Using Prescription Drugs Not Prescribed to Them Has Moderate or Great Risk	Percent of Students	72.2	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Seriously Considered Attempting Suicide	Percent of Students	20.6	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Took a Prescription Drug Not Prescribed to Them, Including Painkillers	Percent of Students	4.5	-	-	-	2021-2022 School Year	Black (8.0) White (4.6) Asian (0.0) AIAN (0.0) Hisp (4.9)	16
1.36	High School Students who Took a Prescription Drug without a Doctor's Prescription	Percent of Students	2.4	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Took Painkillers without a Doctor's Prescription	Percent of Students	3.1	-	-	-	2021-2022 School Year	Black (7.0) White (3.1) Asian (0.0) AIAN (0.0) Hisp (2.1)	16
1.36	High School Students whose Suicide Attempt Needed Medical Attention	Percent of Students	3.0	-	-	-	2021-2022 School Year	-	16

Score	Adolescent Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.36	Teens who Binge Drink: 9th, 11th Graders	percent	9.1	-	-	-	2022	-	16
1.36	Teens who Use Marijuana: 9th, 11th Graders	percent	14.3	-	-	-	2022	-	16
1.36	Teens who Used E-cigarettes: 9th, 11th Graders	percent	16.9	-	-	-	2022	-	16
1.36	Teens with Current Asthma	percent	51.3	-	-	-	2022	-	16
1.08	Teens who Smoke: 9th, 11th Graders	percent	1.3	-	-	-	2022	Black (0.0) White (1.8) Asian (0.0) AIAN (0.0) Hispanic (0.8)	16
Score	Alcohol & Drug Use	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.50	Age-Adjusted Drug and Opioid-Involved Overdose Death Rate	deaths/100,000 population	39.4	-	26.5	23.5	2018-2020	-	8
2.33	Alcohol-Impaired Driving Deaths	percent of driving deaths with alcohol involvement	38.4	-	30.2	26.3	2017-2021	-	11
2.22	Death Rate due to Drug Poisoning	deaths/100,000 population	47.8	20.7	30.8	-	2021	-	18

Score	Alcohol & Drug Use	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.19	Liquor Store Density	<i>stores/100,000 population</i>	17.9	-	15.8	10.7	2021	-	24
2.14	Death Rate due to Opioid-Related Drug Poisoning	<i>deaths/100,000 population</i>	40.4	-	25.3	-	2021	-	18
1.92	Middle School Students who Reported Their Friends Felt Using Prescription Drugs Not Prescribed to Them As Wrong or Very Wrong	<i>Percent of Students</i>	89.7	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Took a Prescription Drug Such as Ritalin, Adderall, or Xanax without a Doctor's Prescription	<i>Percent of Students</i>	4.1	-	-	-	2021-2022 School Year	Black (1.7) White (4.7) Asian (4.2) AIAN (11.8) Hisp (3.7)	16
1.72	Adults who Binge Drink	<i>percent</i>	17.7		16.9	-	2020-2022	-	14
1.64	Deaths Related to Opioids and Other Drugs (Calhoun County Medical Examiner)	<i>deaths</i>	59		-		2021	-	6
1.64	Emergency Department Opioid Visits	<i>visits</i>	28		-	-	July 2020	-	22

Score	Alcohol & Drug Use	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.64	Middle School Students who Reported Their Parents Felt Using Prescription Drugs Not Prescribed to Them As Wrong or Very Wrong	Percent of Students	96.4	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Took a Prescription Drug Not Prescribed to Them, Including Painkillers	Percent of Students	7.2	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Took Painkillers without a Doctor's Prescription	Percent of Students	5.3	-	-	-	2021-2022 School Year	Black (4.3) White (4.1) Asian (4.3) AIAN (11.8) Hisp (8.4)	16
1.36	Annual Opioid Hospitalizations	hospitalizations	20	-	-	-	2019	-	18
1.36	High School Students who Reported Their Friends Felt Using Prescription Drugs Not Prescribed to Them As Wrong or Very Wrong	Percent of Students	87.0	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Reported Their Parents Felt Using Prescription Drugs Not Prescribed to	Percent of Students	96.5	-	-	-	2021-2022 School Year	-	16

	Them As Wrong or Very Wrong								
1.36	High School Students who Reported Using Heroin	Percent of Students	0.0	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Reported Using Prescription Drugs Not Prescribed to Them Has Moderate or Great Risk	Percent of Students	72.2	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Took a Prescription Drug Not Prescribed to Them, Including Painkillers	Percent of Students	4.5	-	-	-	2021-2022 School Year	Black (8.0) White (4.6) Asian (0.0) AIAN (0.0) Hispanic (4.9)	16
1.36	High School Students who Took a Prescription Drug without a Doctor's Prescription	Percent of Students	2.4	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Took Painkillers without a Doctor's Prescription	Percent of Students	3.1	-	-	-	2021-2022 School Year	Black (7.0) White (3.1) Asian (0.0) AIAN (0.0) Hispanic (2.1)	16
1.36	Teens who Binge Drink: 9th, 11th Graders	percent	9.1	-	-	-	2022	-	16
1.36	Teens who Use Marijuana: 9th, 11th Graders	percent	14.3	-	-	-	2022	-	16

1.33	Mothers who Smoked During Pregnancy	<i>percent</i>	11.9	4.3	8.5	-	2022	-	15
Score	Cancer	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.44	Age-Adjusted Death Rate due to Cancer	<i>deaths/100,000 population</i>	179.7	122.7	160.6	149.4	2016-2020	-	19
2.42	All Cancer Incidence Rate	<i>cases/100,000 population</i>	458.9	-	438.2	442.3	2016-2020	-	19
2.42	Breast Cancer Incidence Rate	<i>cases/100,000 females</i>	131.7	-	122.7	127.0	2016-2020	-	19
2.17	Lung and Bronchus Cancer Incidence Rate	<i>cases/100,000 population</i>	66.0	-	59.6	54.0	2016-2020	-	19
2.11	Age-Adjusted Death Rate due to Lung Cancer	<i>deaths/100,000 population</i>	48.6	25.1	40.6	35.0	2016-2020	-	19
2.08	Colorectal Cancer Incidence Rate	<i>cases/100,000 population</i>	36.9	-	35.6	36.5	2016-2020	-	19
1.92	Age-Adjusted Death Rate due to Prostate Cancer	<i>deaths/100,000 males</i>	19.8	16.9	18.6	18.8	2016-2020	-	19
1.78	Age-Adjusted Death Rate due to Colorectal Cancer	<i>deaths/100,000 population</i>	14.7	8.9	13.4	13.1	2016-2020	-	19
1.58	Prostate Cancer Incidence Rate	<i>cases/100,000 males</i>	100.3	-	112.1	110.5	2016-2020	-	19

1.42	Colon Cancer Screening: USPSTF Recommendation	percent	75.4	-	-	72.4	2020	-	7
1.31	Cancer: Medicare Population	percent	11.0	-	11.0	12.0	2022	Black (13.0) White (11.0) AIAN (0.0) API (10.0) Hispanic (3.0)	9
1.31	Mammography Screening: Medicare Population	percent	49.0	-	49.0	47.0	2022	-	9
1.28	Colon Cancer Screening	percent	77.1	-	75.4	-	2020-2022	-	14
1.28	Mammogram in Past 2 Years: 50-74	percent	73.0	80.3	-	78.2	2020	-	7
1.25	Adults with Cancer	percent	7.7	-	-	7.0	2021	-	7
1.25	Cervical Cancer Screening: 21-65	Percent	82.6	-	-	82.8	2020	-	7
1.11	Age-Adjusted Death Rate due to Breast Cancer	deaths/100,000 females	18.6	15.3	20.2	19.6	2016-2020	Black (37.8) White (17.3)	19
0.97	Oral Cavity and Pharynx Cancer Incidence Rate	cases/100,000 population	11.3	-	11.8	11.9	2016-2020	-	19
Score	Children's Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.33	Child Food Insecurity Rate	percent	15.1	-	13.1	12.8	2021	-	12
2.08	Home Child Care Spending-to-Income Ratio	percent	3.9	-	3.3	-	2023	Black (7.2) White (3.5) Hispanic (6.6)	10

2.08	Immunization Status of 19 to 35-Month-Old Children	<i>percent</i>	64.9	-	66.1	-	2022	-	4
2.03	Substantiated Child Abuse Rate	<i>cases/1,000 children</i>	18.1	8.7	11.7	7.7	2022	-	4
1.75	Child Care Centers	<i>per 1,000 population under age 5</i>	7.3	-	8.9	7.0	2022	-	11
1.11	Children with Health Insurance	<i>percent</i>	96.7	-	97.0	-	2021	-	25
1.00	Food Insecure Children Likely Ineligible for Assistance	<i>percent</i>	18.0	-	22.0	25.0	2021	-	12
Score	Community	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.92	Children in Single-Parent Households	<i>percent</i>	32.5	-	25.2	24.9	2018-2022	-	3
2.58	Age-Adjusted Death Rate due to Firearms	<i>deaths/100,000 population</i>	15.2	10.7	13.0	12.0	2018-2020	-	8
2.36	Young Children Living Below Poverty Level	<i>percent</i>	29.0	-	20.1	18.1	2018-2022	-	3
2.33	Alcohol-Impaired Driving Deaths	<i>percent of driving deaths with alcohol involvement</i>	38.4	-	30.2	26.3	2017-2021	-	11
2.19	Children Living Below Poverty Level	<i>percent</i>	23.1	-	17.8	16.7	2018-2022	-	3

Score	Community	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.11	People Living Below Poverty Level	percent	14.8	8.0	13.1	12.5	2018-2022	Black (30.4) White (12.4) Asian (14.7) AIAN (6.8) NHPI (38.5) Mult (18.8) Other (19.1) Hispanic (15.6)	3
2.08	Population 16+ in Civilian Labor Force	percent	55.5	-	57.7	59.6	2018-2022	-	3
2.06	Age-Adjusted Death Rate due to Homicide	deaths/ 100,000 population	7.8	5.5	7.2	6.6	2018-2020	-	8
2.03	Substantiated Child Abuse Rate	cases/ 1,000 children	18.1	8.7	11.7	7.7	2022	-	4
1.92	Adult Day Care Spending-to-Income Ratio	percent	12.4	-	11.3	-	2023	Black (18.4) White (11.6) Hispanic (21.9)	10
1.92	Day Care Center and Preschool Spending-to-Income Ratio	percent	7.7	-	7.6	-	2023	-	10
1.92	Domestic Violence Victims	victims	1471	-	-	-	2021	-	17
1.92	Gasoline and Other Fuels Spending-to-Income Ratio	percent	3.9	-	3.4	-	2023	-	10

Score	Community	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.92	Middle School Students who Attempted Suicide	Percent of Students	17.0	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Felt Sad or Hopeless	Percent of Students	37.8	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Seriously Considered Attempting Suicide	Percent of Students	27.6	-	-	-	2021-2022 School Year	-	16
1.75	Median Household Income	dollars	58191	-	6850 5.0	75149 .0	2018-2022	-	3
1.75	Per Capita Income	dollars	32047	-	3792 9.0	41261 .0	2018-2022	-	3
1.72	Workers Commuting by Public Transportation	percent	0.8	5.3	1.1	3.8	2018-2022	Black (4.5) White (0.5) Asian (0.0) AIAN (0.0) NHPI (0.0) Mult (0.3) Other (2.5) Hisp (0.5)	3
1.67	Median Monthly Owner Costs for Households without a Mortgage	dollars	517	-	565. 0	584.0	2018-2022	-	3
1.64	Deaths due to Transport Fatal Injuries	deaths	27	-	-	-	2022	-	15

Score	Community	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.64	High School Students who Felt Sad or Hopeless	Percent of Students	44.8	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Made a Suicide Plan	Percent of Students	20.0	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students whose Suicide Attempt Needed Medical Attention	Percent of Students	5.0	-	-	-	2021-2022 School Year	Black (12) White (3.4) Hispanic (0.0)	16
1.64	People 65+ Living Alone (Count)	people	6848	-	-	-	2018-2022	-	3
1.58	Total Employment Change	percent	-4.6	-	-5.8	-4.3	2020-2021	-	24
1.58	Workers who Drive Alone to Work	percent	80.8	-	77.1	71.7	2018-2022	-	3
1.53	People 65+ Living Alone	percent	28.4	-	28.4	26.4	2018-2022	-	3
1.50	Median Household Gross Rent	dollars	897	-	1037.0	1268.0	2018-2022	-	3
1.47	Female Population 16+ in Civilian Labor Force	percent	56.6	-	57.1	58.5	2018-2022	-	3
1.42	People 25+ with a Bachelor's Degree or Higher	percent	22.0	-	31.1	34.3	2018-2022	-	3
1.42	Social Associations	memberships/10,000 population	10.5	-	9.5	9.1	2021	-	11

Score	Community	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.36	High School Students who Attempted Suicide	Percent of Students	10.9	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Made a Suicide Plan	Percent of Students	16.6	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Seriously Considered Attempting Suicide	Percent of Students	20.6	-	-	-	2021-2022 School Year	-	16
1.36	High School Students whose Suicide Attempt Needed Medical Attention	Percent of Students	3.0	-	-	-	2021-2022 School Year	-	16
1.36	Homeless Veteran Population	veterans	127	-	-	-	2021	-	5
1.36	Overall Homeless Population	people	862	-	-	-	2021	-	5
1.36	People 25+ with a High School Diploma or Higher	percent	91.1	-	91.8	89.1	2018-2022	-	3
1.36	Persons with Health Insurance	percent	93.4	92.4	94.0	-	2021	-	25
1.08	Households with One or More Types of Computing Devices	percent	91.9	-	93.4	94.0	2018-2022	-	3
1.06	Mortgaged Owners Median Monthly Household Costs	dollars	1211	-	1472.0	1828.0	2018-2022	-	3
0.92	Households with an Internet Subscription	percent	87.2	-	88.0	88.5	2018-2022	-	3

Score	Community	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
0.69	Youth not in School or Working	percent	1.1	-	2.0	1.8	2018-2022	-	3
0.64	Solo Drivers with a Long Commute	percent	22.7	-	33.4	36.4	2018-2022	-	11
0.58	Persons with an Internet Subscription	percent	90.8	-	90.8	91.0	2018-2022	-	3
0.53	Mean Travel Time to Work	minutes	20.6	-	24.5	26.7	2018-2022	-	3
Score	Diabetes	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.14	Age-Adjusted Death Rate due to Diabetes	deaths/ 100,000 population	37.1	-	26.1		2020-2022	-	15
2.03	Diabetes: Medicare Population	percent	27.0	-	25.0	24.0	2022	-	9
1.17	Adults with Diabetes	percent	11.9	-	11.6		2020-2022	-	14
Score	Economy	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.58	People 65+ Living Below Poverty Level	percent	10.2	-	9.0	10.0	2018-2022	Black (20.4) White (9.2) Asian (0.0) AIAN (0.7) Mult (27.5) Other (13.9) Hisp (16.8)	3
2.58	Students Eligible for the Free Lunch Program	percent	56.9	-	49.2	42.8	2022-2023	-	20

Score	Economy	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.36	Young Children Living Below Poverty Level	percent	29.0	-	20.1	18.1	2018-2022	-	3
2.33	Child Food Insecurity Rate	percent	15.1	-	13.1	12.8	2021	-	12
2.19	Children Living Below Poverty Level	percent	23.1	-	17.8	16.7	2018-2022	-	3
2.11	People Living Below Poverty Level	percent	14.8	8.0	13.1	12.5	2018-2022	Black (30.4) White (12.4) Asian (14.7) AIAN (6.8) NHPI (38.5) Mult (18.8) Other (19.1) Hispanic (15.6)	3
2.08	College Tuition Spending-to-Income Ratio	percent	14.3	-	13.4	-	2023	-	10
2.08	Home Childcare Spending-to-Income Ratio	percent	3.9	-	3.3	-	2023	Black (7.2) White (3.5) Hispanic (6.6)	10
2.08	Home Renter Spending-to-Income Ratio	percent	18.3	-	16.1	-	2023	-	10
2.08	Homeowner Spending-to-Income Ratio	percent	16.2	-	15.5	-	2023	-	10
2.08	Population 16+ in Civilian Labor Force	percent	55.5	-	57.7	59.6	2018-2022	-	3
2.08	Student Loan Spending-to-Income Ratio	percent	5.3	-	4.7	-	2023	Black (10.1) White (4.9) Hispanic (4.6)	10

Score	Economy	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.08	Unemployed Workers in Civilian Labor Force	percent	4.5	-	4.2	4.2	February 2024	-	23
2.08	Vocational, Technical, and Other School Tuition Spending-to-Income Ratio	percent	2.0	-	1.6	-	2023	-	10
2.03	Food Insecurity Rate	percent	13.0	-	11.7	10.4	2021	-	12
2.03	Homeowner Vacancy Rate	percent	1.3	-	1.0	1.1	2018-2022	-	3
1.97	Households that are Asset Limited, Income Constrained, Employed (ALICE)	percent	29.7	-	26.0	-	2021	-	27
1.92	Adult Day Care Spending-to-Income Ratio	percent	12.4	-	11.3	-	2023	Black (18.4) White (11.6) Hispanic (21.9)	10
1.92	Cigarette Spending-to-Income Ratio	percent	2.7	-	2.3	-	2023	-	10
1.92	Day Care Center and Preschool Spending-to-Income Ratio	percent	7.7	-	7.6	-	2023	-	10
1.92	Gasoline and Other Fuels Spending-to-Income Ratio	percent	3.9	-	3.4	-	2023	-	10
1.92	People 65+ Living Below Poverty Level (Count)	people	2389	-	-	-	2018-2022	-	3
1.92	Utilities Spending-to-Income Ratio	percent	7.5	-	6.6	-	2023	-	10

Score	Economy	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.78	Mortgaged Owners Spending 30% or More of Household Income on Housing	percent	27.1	25.5	23.9	27.8	2022	-	2
1.75	Adults with Disability Living in Poverty	percent	29.8	-	26.9	24.9	2018-2022	-	3
1.75	Families Living Below Poverty Level	percent	10.3	-	8.8	8.8	2018-2022	Black (20.6) White (8.8) Asian (13.5) AIAN (1.0) Mult (12.8) Other (22.0) Hispanic (10.7)	3
1.75	Health Insurance Spending-to-Income Ratio	percent	8.0	-	7.2	-	2023	-	10
1.75	Median Household Income	dollars	58191	-	6850 5.0	75149 .0	2018-2022	-	3
1.75	Per Capita Income	dollars	32047	-	3792 9.0	41261 .0	2018-2022	-	3
1.67	Median Monthly Owner Costs for Households without a Mortgage	dollars	517	-	565. 0	584.0	2018-2022	-	3
1.64	Size of Labor Force	persons	61781	-	-	-	45323	-	23
1.58	Total Employment Change	percent	-4.6	-	-5.8	-4.3	2020-2021	-	24
1.50	Median Household Gross Rent	dollars	897	-	1037 .0	1268. 0	2018-2022	-	3

Score	Economy	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.47	Female Population 16+ in Civilian Labor Force	percent	56.6	-	57.1	58.5	2018-2022	-	3
1.36	Homeless Senior Population	seniors	218	-	-	-	2021	-	5
1.36	Homeless Veteran Population	veterans	127	-	-	-	2021	-	5
1.36	Households that are Above the Asset Limited, Income Constrained, Employed (ALICE) Threshold	percent	57.9	-	61.0	-	2021	-	27
1.36	Overall Homeless Population	people	862	-	-	-	2021	-	5
1.33	Income Inequality	-	0.4	-	0.5	0.5	2018-2022	-	3
1.25	Severe Housing Problems	percent	13.6	-	13.4	16.7	2016-2020	-	11
1.06	Mortgaged Owners Median Monthly Household Costs	dollars	1211	-	1472.0	1828.0	2018-2022	-	3
1.00	Food Insecure Children Likely Ineligible for Assistance	percent	18.0	-	22.0	25.0	2021	-	12
1.00	Renters Spending 30% or More of Household Income on Rent	percent	46.0	25.5	49.0	49.9	2018-2022	-	3
0.92	Households Living Below Poverty Level	percent	12.3	-	13.0	-	2021	-	27

Score	Economy	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
0.78	Overcrowded Households	percent	1.3	-	1.6	3.4	2018-2022	Black (1.0) White (1.2) Asian (3.3) AIAN (0.5) NHPI (0.0) Mult (0.8) Other (10.7) Hispanic (2.7)	3
0.69	Youth not in School or Working	percent	1.1	-	2.0	1.8	2018-2022	-	3
0.53	Households with Cash Public Assistance Income	percent	1.9	-	2.8	2.7	2018-2022	-	3
Score	Education	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.42	Students Not Proficient in 3rd Grade English Language Arts	percent	67.0	-	55.6	-	2018	-	13
2.42	Students Not Proficient in 8th Grade Math	percent	84.3	-	67.3	-	2018	-	13
2.08	College Tuition Spending-to-Income Ratio	percent	14.3	-	13.4	-	2023	-	10
2.08	Home Childcare Spending-to-Income Ratio	percent	3.9	-	3.3	-	2023	Black (7.2) White (3.5) Hispanic (6.6)	10

Score	Education	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.08	Student Loan Spending-to-Income Ratio	<i>percent</i>	5.3	-	4.7	-	2023	Black (10.1) White (4.9) Hispanic (4.6)	10
2.08	Vocational, Technical, and Other School Tuition Spending-to-Income Ratio	<i>percent</i>	2.0	-	1.6	-	2023	-	10
2.00	8th Grade Students Proficient in Math	<i>percent</i>	23.0	-	37.0	-	2023	-	4
1.97	Three and Four-Year-Olds in Preschool	<i>percent</i>	40.3	-	47.1	-	2017	-	13
1.92	Day Care Center and Preschool Spending-to-Income Ratio	<i>percent</i>	7.7	-	7.6	-	2023	-	10
1.89	High School Graduation	<i>percent</i>	79.3	90.7	81.0	-	2022	-	4
1.83	4th Grade Students Proficient in English/Language Arts	<i>percent</i>	38.3	-	44.8	-	2023	-	4
1.75	Childcare Centers	<i>per 1,000 population under age 5</i>	7.3	-	8.9	7.0	2022	-	11
1.53	Student-to-Teacher Ratio	<i>students/teacher</i>	16.2	-	16.7	15.4	2022-2023	-	20
1.42	People 25+ with a Bachelor's Degree or Higher	<i>percent</i>	22.0	-	31.1	34.3	2018-2022	-	3
1.36	People 25+ with a High School Diploma or Higher	<i>percent</i>	91.1	-	91.8	89.1	2018-2022	-	3

Score	Environmental Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.64	Houses Built Prior to 1950	percent	32.9	-	21.6	16.7	2018-2022	-	3
2.31	Food Environment Index	-	6.9	-	7.2	7.7	2024	-	11
2.19	Liquor Store Density	stores/ 100,000 population	17.9	-	15.8	10.7	2021	-	24
2.00	Access to Parks	percent	0.3	-	59.6	-	2020	White (57.7) AIAN (54.9) API (43.8) Other (31.7) Hisp (51.5)	21
1.92	Air Pollution due to Particulate Matter	micrograms per cubic meter	8.5	-	6.8	7.4	2019	-	11
1.92	Gasoline and Other Fuels Spending-to-Income Ratio	percent	3.9	-	3.4	-	2023	-	10
1.92	Utilities Spending-to-Income Ratio	percent	7.5	-	6.6	-	2023	-	10
1.89	Adults with Current Asthma	percent	13.8	-	11.5	-	2020-2022	-	14
1.75	Houses Built Prior to 1980	percent	75.2	-	65.8	-	2012-2016	-	1
1.64	Number of Extreme Heat Days	days	11	-	-	-	2022	-	21
1.64	Number of Extreme Heat Events	events	4	-	-	-	2022	-	21
1.64	PBT Released	pounds	2910.5	-	-	-	2022	-	26
1.50	Proximity to Highways	percent	0.0	-	0.0	-	2020	-	21

Score	Environmental Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.36	Number of Extreme Precipitation Days	days	2	-	-	-	2023	-	21
1.36	Teens with Current Asthma	percent	51.3	-	-	-	2022	-	16
1.25	Severe Housing Problems	percent	13.6	-	13.4	16.7	2016-2020	-	11
1.17	Access to Exercise Opportunities	percent	80.4	-	85.6	84.1	2024	-	11
0.97	Asthma: Medicare Population	percent	6.0	-	7.0	7.0	2022	Black (7.0) White (6.0) AIAN (0.0) API (8.0) Hispanic (3.0)	9
0.78	Overcrowded Households	percent	1.3	-	1.6	3.4	2018-2022	Black (1.0) White (1.2) Asian (3.3) AIAN (0.5) NHPI (0.0) Mult (0.8) Other (10.7) Hispanic (2.7)	3
Score	Health Care Access & Quality	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.97	Primary Care Provider Rate	providers/ 100,000 population	57.5	-	78.4	74.9	2021	-	11
1.89	Adults who Visited a Dentist	percent	60.4	-	69.3	-	2020-2022	-	14
1.75	Health Insurance Spending-to-Income Ratio	percent	8.0	-	7.2	-	2023	-	10

Score	Health Care Access & Quality	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.58	Adults who have had a Routine Checkup	percent	75.5	-	77.7	-	2020-2022	-	14
1.58	Adults with a Usual Source of Health Care	percent	87.4	-	87.6	-	2020-2022	-	14
1.56	Adults with Health Insurance: 18-64	percent	92.1	-	92.9	-	2021	-	25
1.36	Dentist Rate	dentists/ 100,000 population	72.0	-	80.2	73.5	2022	-	11
1.36	Persons with Health Insurance	percent	93.4	92.4	94.0	-	2021	-	25
1.36	Preventable Hospital Stays: Medicare Population	discharges/ 100,000 Medicare enrollees	2737.0	-	3261 .0	2677. 0	2022	Black (3881) White (2599) AIAN (0) API (3656) Hisp (794)	9
1.11	Children with Health Insurance	percent	96.7	-	97.0	-	2021	-	25
0.58	Non-Physician Primary Care Provider Rate	providers/ 100,000 population	142.5	-	140. 5	131.4	2023	-	11
0.08	Mental Health Provider Rate	providers/ 100,000 population	387.9	-	336. 4	313.9	2023	-	11

Score	Heart Disease & Stroke	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.22	Age-Adjusted Death Rate due to Cerebrovascular Disease (Stroke)	deaths/100,000 population	52.0	33.4	44.7	-	2020-2022	-	15
2.19	High Blood Pressure Prevalence	percent	44.3	41.9	35.2	-	2019-2021	-	14
1.81	Age-Adjusted Death Rate due to Heart Disease	deaths/100,000 population	208.7	-	205.9	-	2020-2022	-	15
1.69	Heart Failure: Medicare Population	percent	13.0	-	13.0	11.0	2022	Black (15) White (13) AIAN (0) API (8) Hisp (8)	9
1.64	Hyperlipidemia: Medicare Population	percent	63.0	-	62.0	65.0	2022	-	9
1.64	Hypertension: Medicare Population	percent	66.0	-	66.0	65.0	2022	-	9
1.58	Adults who Experienced a Stroke	percent	3.7	-	-	3.3	2021	-	7
1.58	Adults who Experienced Coronary Heart Disease	percent	7.3	-	-	6.1	2021	-	7
1.58	Adults who Have Taken Medications for High Blood Pressure	percent	79.9	-	-	78.2	2021	-	7
1.58	Cholesterol Test History	percent	85.4	-	-	86.4	2021	-	7
1.53	Age-Adjusted Hospitalization Rate due to Heart Attack	hospitalizations/10,000 population 35+ years	32.3	-	30.8	-	2020	-	21

Score	Heart Disease & Stroke	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.50	Age-Adjusted Death Rate due to Heart Attack	deaths/ 100,000 population 35+ years	52.0	-	48.4	-	2021	-	21
1.42	High Cholesterol Prevalence: Past 5 Years	percent	37.2	-	-	36.4	2021	-	7
1.03	Ischemic Heart Disease: Medicare Population	percent	20.0	-	22.0	21.0	2022	-	9
0.97	Stroke: Medicare Population	percent	5.0	-	6.0	6.0	2022	-	9
0.81	Atrial Fibrillation: Medicare Population	percent	13.0	-	15.0	14.0	2022	Black (8) White (14) AIAN (0) API (5) Hisp (9)	9
Score	Immunizations & Infectious Diseases	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.42	Gonorrhea Incidence Rate	cases/ 100,000 population	352.6	-	234. 4	206.5	2020	-	15
2.11	Chlamydia Incidence Rate	cases/ 100,000 population	530.7	-	448. 9	481.3	2020	-	15
2.08	Immunization Status of 19 to 35-Month-Old Children	percent	64.9	-	66.1	-	2022	-	4
1.97	Pneumonia Vaccinations: Medicare Population	percent	6.0	-	7.0	8.0	2022	-	9

Score	Immunizations & Infectious Diseases	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.58	Adults 65+ with Pneumonia Vaccination	percent	67.2	-	72.8	-	2020-2022	-	14
1.31	Flu Vaccinations: Medicare Population	percent	47.0	-	47.0	50.0	2022	-	9
1.25	Age-Adjusted Death Rate due to Influenza and Pneumonia	deaths/100,000 population	12.4	-	11.9	-	2020-2022	-	15
1.00	Adults 65+ with Influenza Vaccination	percent	75.1	-	72.0	-	2020-2022	-	14
0.78	Overcrowded Households	percent	1.3	-	1.6	3.4	2018-2022	Black (1.0) White (1.2) Asian (3.3) AIAN (0.5) NHPI (0.0) Mult (0.8) Other (10.7) Hispanic (2.7)	3
Score	Maternal, Fetal & Infant Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.08	Teen Pregnancy Rate	pregnancies/1,000 females aged 15-19	35.2	31.4	21.2	-	2022	-	15
1.89	Mothers with Gestational Diabetes	percent	8.4	-	7.3	-	2022	-	15
1.89	Mothers with Hypertension	percent	14.8	-	12.3	-	2022	-	15
1.75	Teen Birth Rate: 15-19	live births/1,000	22.8	-	11.5	-	2022	-	15

		<i>females aged 15-19</i>							
1.61	Mothers who Received Early Prenatal Care	<i>percent</i>	69.3	-	76.3	75.3	2022	-	15
1.58	Infant Mortality Rate: 3-year rate	<i>deaths/ 1,000 live births</i>	6.5	5.0	6.5	-	2020-2022	-	15
1.53	Babies with Low Birthweight	<i>percent</i>	9.1	-	9.2	-	2022	-	15
1.39	Preterm Births	<i>percent</i>	10.1	9.4	10.4	-	2022	-	15
1.33	Mothers who Smoked During Pregnancy	<i>percent</i>	11.9	4.3	8.5	-	2022	-	15
1.28	Infant Mortality Rate: 5-year rate	<i>deaths/ 1,000 live births</i>	5.7	5.0	6.5	-	2018-2022	-	15
Score	Mental Health & Mental Disorders	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.64	Depression: Medicare Population	<i>percent</i>	21.0	-	18.0	16.0	2022	-	9
2.17	Poor Mental Health: 14+ Days	<i>percent</i>	20.6	-	16.0	-	2020-2022	-	14
2.00	Age-Adjusted Death Rate due to Alzheimer's Disease	<i>deaths/ 100,000 population</i>	45.1	-	34.4	-	2018-2022	-	15
1.92	Adults Ever Diagnosed with Depression	<i>percent</i>	23.9	-	-	19.5	2021	-	7
1.92	Middle School Students who Attempted Suicide	<i>Percent of Students</i>	17.0	-	-	-	2021-2022 School Year	-	16

Score	Mental Health & Mental Disorders	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.92	Middle School Students who Felt Sad or Hopeless	Percent of Students	37.8	-	-	-	2021-2022 School Year	-	16
1.92	Middle School Students who Seriously Considered Attempting Suicide	Percent of Students	27.6	-	-	-	2021-2022 School Year	-	16
1.86	Alzheimer's Disease or Dementia: Medicare Population	percent	7.0	-	7.0	6.0	2022	Black (8) White (7) AIAN (0) API (4) Hisp (4)	9
1.64	High School Students who Felt Sad or Hopeless	Percent of Students	44.8	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students who Made a Suicide Plan	Percent of Students	20.0	-	-	-	2021-2022 School Year	-	16
1.64	Middle School Students whose Suicide Attempt Needed Medical Attention	Percent of Students	5.0	-	-	-	2021-2022 School Year	Black (12.0) White (3.4) Hisp (0.0)	16
1.50	Age-Adjusted Death Rate due to Suicide	deaths/100,000 population	17.8	12.8	14.4	-	2018-2022	-	15
1.36	High School Students who Attempted Suicide	Percent of Students	10.9	-	-	-	2021-2022 School Year	-	16
1.36	High School Students who Made a Suicide Plan	Percent of Students	16.6	-	-	-	2021-2022 School Year	-	16

Score	Mental Health & Mental Disorders	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.36	High School Students who Seriously Considered Attempting Suicide	Percent of Students	20.6	-	-	-	2021-2022 School Year	-	16
1.36	High School Students whose Suicide Attempt Needed Medical Attention	Percent of Students	3.0	-	-	-	2021-2022 School Year	-	16
0.08	Mental Health Provider Rate	providers/100,000 population	387.9	-	336.4	313.9	2023	-	11
Score	Older Adults	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.64	Depression: Medicare Population	percent	21.0	-	18.0	16.0	2022	-	9
2.58	People 65+ Living Below Poverty Level	percent	10.2	-	9.0	10.0	2018-2022	Black (20.4) White (9.2) Asian (0.0) AIAN (0.7) Mult (27.5) Other (13.9) Hisp (16.8)	3
2.47	COPD: Medicare Population	percent	15.0	-	13.0	11.0	2022	-	9
2.36	Chronic Kidney Disease: Medicare Population	percent	23.0	-	19.0	18.0	2022	-	9

Score	Older Adults	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.14	Rheumatoid Arthritis or Osteoarthritis: Medicare Population	percent	38.0	-	36.0	35.0	2022	-	9
2.03	Diabetes: Medicare Population	percent	27.0	-	25.0	24.0	2022	-	9
2.00	Age-Adjusted Death Rate due to Alzheimer's Disease	deaths/100,000 population	45.1	-	34.4	-	2018-2022	-	15
1.92	Adult Day Care Spending-to-Income Ratio	percent	12.4	-	11.3	-	2023	Black (18.4) White (11.6) Hispanic (21.9)	10
1.92	People 65+ Living Below Poverty Level (Count)	people	2389	-	-	-	2018-2022	-	3
1.86	Alzheimer's Disease or Dementia: Medicare Population	percent	7.0	-	7.0	6.0	2022	Black (8) White (7) AIAN (0) API (4) Hispanic (4)	9
1.75	Adults 65+ who Received Recommended Preventive Services: Males	percent	42.3	-	-	43.7	2020	-	7
1.69	Heart Failure: Medicare Population	percent	13.0	-	13.0	11.0	2022	Black (15) White (13) AIAN (0) API (8) Hispanic (8)	9
1.64	Hyperlipidemia: Medicare Population	percent	63.0	-	62.0	65.0	2022	-	9

Score	Older Adults	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.64	Hypertension: Medicare Population	percent	66.0	-	66.0	65.0	2022	-	9
1.64	Osteoporosis: Medicare Population	percent	10.0	-	10.0	11.0	2022	-	9
1.64	People 65+ Living Alone (Count)	people	6848	-	-	-	2018-2022	-	3
1.58	Adults 65+ with Pneumonia Vaccination	percent	67.2	-	72.8	-	2020-2022	-	14
1.58	Prostate Cancer Incidence Rate	cases/100,000 males	100.3	-	112.1	110.5	2016-2020	-	19
1.53	People 65+ Living Alone	percent	28.4	-	28.4	26.4	2018-2022	-	3
1.36	Homeless Senior Population	seniors	218	-	-	-	2021	-	5
1.31	Cancer: Medicare Population	percent	11.0	-	11.0	12.0	2022	Black (13) White (11) AIAN (0) API (10) Hisp (3)	9
1.31	Mammography Screening: Medicare Population	percent	49.0	-	49.0	47.0	2022	-	9
1.25	Adults 65+ with Total Tooth Loss	percent	11.8	-	-	13.4	2020	-	7
1.08	Adults 65+ who Received Recommended Preventive Services: Females	percent	40.2	-	-	37.9	2020	-	7

Score	Older Adults	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.03	Ischemic Heart Disease: Medicare Population	percent	20.0	-	22.0	21.0	2022	-	9
1.00	Adults 65+ with Influenza Vaccination	percent	75.1	-	72.0	-	2020-2022	-	14
0.97	Asthma: Medicare Population	percent	6.0	-	7.0	7.0	2022	Black (7) White (6) AIAN (0) API (8) Hisp (3)	9
0.97	Stroke: Medicare Population	percent	5.0	-	6.0	6.0	2022	-	9
0.81	Atrial Fibrillation: Medicare Population	percent	13.0	-	15.0	14.0	2022	Black (8) White (14) AIAN (0) API (5) Hisp (9)	9
Score	Oral Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.89	Adults who Visited a Dentist	percent	60.4	-	69.3	-	2020-2022	-	14
1.61	Adults with Major Tooth Loss	percent	21.6	-	14.2	-	2020-2022	-	14
1.36	Dentist Rate	dentists/ 100,000 population	72.0	-	80.2	73.5	2022	-	11
1.25	Adults 65+ with Total Tooth Loss	percent	11.8	-	-	13.4	2020	-	7
0.97	Oral Cavity and Pharynx Cancer Incidence Rate	cases/ 100,000 population	11.3	-	11.8	11.9	2016-2020	-	19

Score	Other Conditions	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.36	Chronic Kidney Disease: Medicare Population	percent	23.0	-	19.0	18.0	2022	-	9
2.14	Rheumatoid Arthritis or Osteoarthritis: Medicare Population	percent	38.0	-	36.0	35.0	2022	-	9
1.75	Adults with Arthritis	percent	31.1	-	-	25.2	2021	-	7
1.64	Osteoporosis: Medicare Population	percent	10.0	-	10.0	11.0	2022	-	9
1.58	Adults with Kidney Disease	percent	3.5	-	-	3.1	2021	-	7
Score	Physical Activity	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.00	Access to Parks	percent	0.3	-	59.6	-	2020	White (57.7) AIAN (54.9) API (43.8) Other (31.7) Hisp (51.5)	21
1.89	Adults Who Are Obese	percent	38.6	-	34.7	-	2020-2022	-	14
1.64	Teens who Engage in Regular Physical Activity: 9th, 11th Graders	percent	49.6	-	-	-	2022	-	16
1.42	Adults who are Sedentary	percent	28.0	21.8	22.6	-	2020-2022	-	14

1.28	Adults who are Overweight	percent	32.4	-	33.9	-	2020-2022	-	14
1.17	Access to Exercise Opportunities	percent	80.4	-	85.6	84.1	2024	-	11
Score	Prevention & Safety	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.58	Age-Adjusted Death Rate due to Firearms	deaths/ 100,000 population	15.2	10.7	13.0	12.0	2018-2020	-	8
2.50	Age-Adjusted Death Rate due to Unintentional Injuries	deaths/ 100,000 population	83.9	43.2	58.9	-	2020-2022	-	15
2.22	Death Rate due to Drug Poisoning	deaths/ 100,000 population	47.8	20.7	30.8	-	2021	-	18
1.25	Severe Housing Problems	percent	13.6	-	13.4	16.7	2016-2020	-	11
Score	Respiratory Diseases	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.47	COPD: Medicare Population	percent	15.0	-	13.0	11.0	2022	-	9
2.17	Lung and Bronchus Cancer Incidence Rate	cases/ 100,000 population	66.0	-	59.6	54.0	2016-2020	-	19
2.14	Age-Adjusted Death Rate due to Chronic Lower Respiratory Diseases	deaths/ 100,000 population	64.3	-	39.9	-	2020-2022	-	15

Score	Respiratory Diseases	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.11	Age-Adjusted Death Rate due to Lung Cancer	deaths/100,000 population	48.6	25.1	40.6	35.0	2016-2020	-	19
1.97	Adults who Smoke	percent	25.8	6.1	16.9	-	2020-2022	-	14
1.89	Adults with Current Asthma	percent	13.8	-	11.5	-	2020-2022	-	14
1.58	Adults 65+ with Pneumonia Vaccination	percent	67.2	-	72.8	-	2020-2022	-	14
1.58	Adults with COPD	Percent of adults	8.5	-	-	6.4	2021	-	7
1.50	Proximity to Highways	percent	0.0	-	0.0	-	2020	-	21
1.36	Teens who Used E-cigarettes: 9th, 11th Graders	percent	16.9	-	-	-	2022	-	16
1.36	Teens with Current Asthma	percent	51.3	-	-	-	2022	-	16
1.25	Adults who Used to Smoke	percent	32.2	-	26.5	-	2020-2022	-	14
1.25	Age-Adjusted Death Rate due to Influenza and Pneumonia	deaths/100,000 population	12.4	-	11.9	-	2020-2022	-	15
1.08	Teens who Smoke: 9th, 11th Graders	percent	1.3	-	-	-	2022	Black (0.0) White (1.8) Asian (0.0) AIAN (0.0) Hispanic (0.8)	16
1.00	Adults 65+ with Influenza Vaccination	percent	75.1	-	72.0	-	2020-2022	-	14
0.97	Asthma: Medicare Population	percent	6.0	-	7.0	7.0	2022	Black (7) White (6)	9

SCORE	Tobacco Use	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
								AIAN (0) API (8) Hisp (3)	
2.17	Lung and Bronchus Cancer Incidence Rate	<i>cases/100,000 population</i>	66.0	-	59.6	54.0	2016-2020	-	19
1.97	Adults who Smoke	<i>percent</i>	25.8	6.1	16.9	-	2020-2022	-	14
1.92	Cigarette Spending-to-Income Ratio	<i>percent</i>	2.7	-	2.3	-	2023	-	10
1.36	Teens who Used E-cigarettes: 9th, 11th Graders	<i>percent</i>	16.9	-	-	-	2022	-	16
1.25	Adults who Used to Smoke	<i>percent</i>	32.2	-	26.5	-	2020-2022	-	14
1.08	Teens who Smoke: 9th, 11th Graders	<i>percent</i>	1.3	-	-	-	2022	Black (0.0) White (1.8) Asian (0.0) AIAN (0.0) Hisp (0.8)	16
Score	Weight Status	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
1.89	Adults Who Are Obese	<i>percent</i>	38.6	-	34.7	-	2020-2022	-	14
1.64	Teens who are Obese: 9th, 11th Graders	<i>percent</i>	21.5	-	-	-	2022	-	16
1.28	Adults who are Overweight	<i>percent</i>	32.4	-	33.9	-	2020-2022	-	14

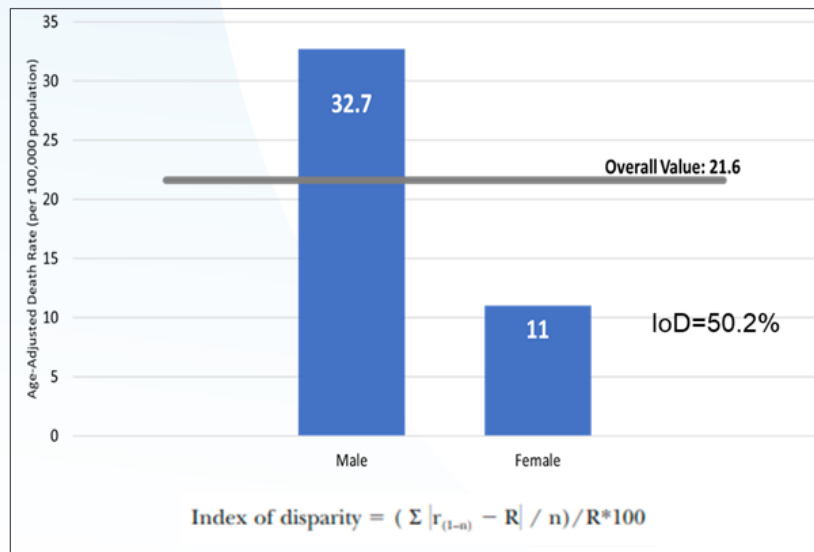
Score	Wellness & Lifestyle	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.42	Insufficient Sleep	percent	36.9	26.7	35.5	33.0	2020	-	11
2.19	High Blood Pressure Prevalence	percent	44.3	41.9	35.2	-	2019-2021	-	14
2.17	Self-Reported General Health Assessment: Poor or Fair	percent	26.9	-	16.3	-	2020-2022	-	14
2.00	Life Expectancy	years	74.4	-	76.6	77.6	2019-2021	-	11
1.89	Limited Activity due to a Health Problem	percent	15.2	-	9.7		2020-2022	-	14
1.75	Poor Physical Health: 14+ Days	percent	15.1	-	11.9		2020-2022	-	14
Score	Women's Health	Units	Calhoun County	HP2030	MI	U.S.	Measurement Period	High Race Disparity	Source
2.42	Breast Cancer Incidence Rate	cases/ 100,000 females	131.7	-	122. 7	127.0	2016-2020	-	19
1.31	Mammography Screening: Medicare Population	percent	49.0	-	49.0	47.0	2022	-	9
1.28	Mammogram in Past 2 Years: 50-74	percent	73.0	80.3	-	78.2	2020	-	7
1.25	Cervical Cancer Screening: 21-65	Percent	82.6	-	-	82.8	2020	-	7
1.11	Age-Adjusted Death Rate due to Breast Cancer	deaths/ 100,000 females	18.6	15.3	20.2	19.6	2016-2020	Black (37.8) White (17.3)	19

Appendix B: Index of Disparity

Index of Disparity Methodology

The Index of Disparity (IoD) identified large disparities based on how far each subgroup (by race/ethnicity or gender) is from the overall county value. This analysis provides a percent value, based on the absolute difference from the overall value for each breakout category in a subgroup, which is a summary of how different each subgroup is from the overall value. For example, Figure B1 shows an example of Age-Adjusted Death Rate due to Suicide by Gender. Most often, gender (the subgroup) has two breakout categories: male and female. First, the IoD sums the absolute difference between the male value and the overall county value and the difference between the female value and the overall value, divided by the overall county value to get a percent. In this case, the IoD is 50.2% for gender. This would be completed for race/ethnicity, which typically has more breakout categories available. Finally, those IoD values for gender and race/ethnicity can be compared to see where disparities may exist, and which groups are driving those disparities. When available, the IoD value can be used to show if progress has been made in addressing disparities over time.

FIGURE B1. AGE-ADJUSTED DEATH RATE DUE TO SUICIDE, BY GENDER



For this analysis, indicators with a high disparity were identified. This means that the IoD values for either race or gender for the indicator were in the top twenty-five percent of all index values for all available indicators. IoD values were tracked over time, when available, for indicators within the top health needs identified with the Data Scoring Tool. These findings are shown alongside relevant secondary data throughout this report.

Appendix C: Community Input Assessment Tools

COMMUNITY SURVEY

Calhoun County Community Health Survey

Welcome to the Calhoun County Community Health Survey!

The information collected in this survey will allow community organizations across our county to better understand the health needs in our community. What we hear from you will be used to understand and improve health for everyone in Calhoun County. Please tell us about the issues you feel are most important in our community.

In this survey, “community” refers to the people in major areas where you live, shop, play, work, and get services.

You must be “18 years old or older” and live in Calhoun County to complete this survey. Your participation in this survey is completely voluntary. We estimate that it will take 10 minutes to complete. Survey results will be available and shared broadly in the community within the next year. The responses that you provide will remain anonymous and will not be attributed to you individually in any way.

If you have any questions, please contact Nicole Dupont by email at info@tcccalthoun.org. Visit <https://www.micalhoun.org/> for local community data and information on our community health assessment process.

Thank you very much for your input and your time!

In this survey, “community” refers to the major areas where you live, shop, play, work, and get services.

1. Which of the following health issues do you feel are of greatest concern to your community?

Please select your top 5 choices.

- Adolescent/teen health
- Alcohol use
- Alzheimer’s disease/dementia
- Anxiety, depression, and other mental health conditions
- Cancer
- Children’s health
- Diabetes
- Heart disease and stroke
- Infectious disease (flu, COVID, tuberculosis, measles, etc.)
- Marijuana use (smoke, vape, and edibles)
- Maternal and infant health
- Men’s health (prostate exam, prostate health, etc.)
- Obesity
- Older adult health
- Respiratory/lung diseases (asthma, COPD, etc.)
- Reproductive health care
- Substance use (opioid use, stimulant use, etc.) and access to substance use treatment
- Tobacco use (cigarettes, e-cigarettes/vapes, chewing tobacco, etc.)
- Women’s health (mammogram, pap exam, etc.)
- Other (please describe)_____

2. We know that the social and economic factors listed below play an important role when it comes to health. Which of the following do you feel are of greatest concern to your community?

Please select your top 5 choices.

- Access to affordable and convenient public transportation
- Access to affordable housing
- Access to affordable internet and devices (phones, computers, etc.)
- Access to affordable, healthy food
- Access to affordable, high-quality health care/medical services, including mental health, oral/dental health, and sexual health services
- Access to high quality education
- Access to quality, affordable childcare
- Access to safe parks and recreational facilities to support physical activity
- Child abuse and neglect
- Domestic and sexual violence
- Fire/rescue and emergency services
- Language barriers
- Legal system (police, court, jail, etc.)
- Opportunities for better paying jobs and financial stability
- Oral/dental health
- Pollution (air and water quality)
- Racial discrimination and other types of discrimination
- Resources and quality of education for schools
- Resources for people living with disabilities (assistive technology, improved accessibility, etc.)
- Sexual Health Services
- Transportation
- Violent crime
- Other (please describe)_____

3. Please indicate how strongly you agree or disagree with each of the following statements:

	Strongly Agree	Agree	Feel Neutral	Disagree	Strongly Disagree
There is a strong sense of connection and belonging among residents where I live					
Community members can access high quality health care/medical services regardless of race, gender, sexual orientation, immigration status, etc.					
Public buildings and spaces in my community are accessible to people with different physical abilities					
The people in my community are receiving the health care/medical services they need					
My community is a safe place to live					
There is a feeling of trust in law enforcement in my community					
There are enough safe places for recreation and physical activity in my community					
There are safe pedestrian sidewalks and/or walking paths in or near my neighborhood that I can easily use					

4. From the list below, which of the following are DIFFICULT for people in your community to access? Access means services are conveniently located and you can get the service you need quickly and easily when you need it. Select all that apply.

- Access to independent living services at home
- Affordable high-quality housing
- Affordable legal services
- Affordable, high-quality childcare
- Credible and accurate health information
- Health care/medical services
- Healthy and affordable food
- Immunizations/vaccinations
- Internet access and technology resources (phones, computers, etc.)
- Mental health services (therapy, counseling, in-patient or outpatient services, etc.)
- Oral/dental health services
- Prenatal care/health care for pregnancy
- Sexual health services (sexually transmitted infection testing and treatment, birth control, etc.)
- Substance use services
- Transportation
- Utility assistance and eviction resources
- Other (please specify)_____

5. From the list below, which of the following does your community struggle to afford? Select all that apply.

- Health care/medical services
- Healthy food
- High-quality childcare
- Housing
- Internet
- Legal services
- Medications (prescription or over the counter)
- Recreation/exercise
- Transportation
- Utilities
- None
- Other (please specify)_____

6. Where do you get most of your health information? Select all that apply.

- Community organization/agency
- Doctor, nurse, or other health professional
- Family or friends
- Hospital (website, email, phone, etc.)
- Internet
- Library
- Local health department
- Newspaper/magazine
- Pharmacy
- Place of worship (church, mosque, synagogue, etc.)
- Radio
- School or college
- Social media (Facebook, Twitter, NextDoor, Instagram, etc.)
- TV
- Workplace
- Other (please specify) _____

Information from the following questions helps us understand who responded to this survey and helps us understand if some groups in our community are experiencing health differently than others. The responses that you provide will remain anonymous and will not be attributed to you individually in any way.

7. In what Calhoun County zip code do you live? Please select one of the following.

- 49011
- 49014
- 49015
- 49016
- 49017
- 49018
- 49020
- 49029
- 49033
- 49037
- 49051
- 49068
- 49069
- 49092
- 49224
- 49245
- Experiencing homelessness
- Other _____

8. What is your race and /or ethnicity? Select all that apply.

- American Indian or Alaskan Native
- Asian or Asian American
- Black or African American
- Hispanic/Latino
- Middle Eastern or North African
- Burmese
- Congolese/Swahili
- Native Hawaiian or other Pacific Islander
- White or Caucasian
- Two or more races
- Some other race
- Prefer not to answer
- Other (please specify)_____

9. What is your age? Select one.

- Under 18
- 18-20
- 21-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65-74
- 75-84
- 85 or older
- Prefer not to answer

10. Do you identify with any of the following statements? Select all that apply.

- I am a member of the LGBTQ+ community
- I am a veteran
- I am an immigrant or refugee
- I have experienced homelessness in the past year
- I have a mental health condition or learning disability
- I have a physical disability
- I was formerly incarcerated
- I provide care for an older adult or person living with a disability
- I do not identify with any of these
- Prefer not to answer
- Other (please specify)_____

11. Including yourself, how many people currently live in your household? Please count both adults and children.

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- More than 7

12. How much total combined money did all members of your household earn in the previous year? Select one.

- Less than \$15,000
- \$15,000 to \$24,999
- \$25,000 to \$34,999
- \$35,000 to \$49,999
- \$50,000 to \$74,999
- \$75,000 to \$99,999
- \$100,000 to \$124,999
- \$125,000 or more
- Prefer not to answer

13. What sex were you assigned at birth on your original birth certificate? Select one.

- Female
- Male
- Prefer not to answer
- Other (please specify)

14. How do you best describe your current gender identity? Select all that apply.

- Woman
- Man
- Transgender Female
- Transgender Male
- Non-Binary
- Choose not to disclose
- Not listed here; please list the gender you most identify with: _____

Thank you for taking the time to participate in this community survey. Your feedback and insight are vital as we work to improve and address issues impacting our community's health.

END OF SURVEY

KEY INFORMANT INTERVIEW QUESTIONS

- 1.** To begin, could you please tell us a little about the organization you work for and the geographic location and population it serves?
- 2.** In an ideal world, what do you envision as a healthy community?
- 3.** We would appreciate your perspective on the current health needs of people living in Calhoun County. When thinking of community health, what are the top health areas that need improvement in your community?
- 4.** What do you think are the leading factors that contribute to these health areas that need improvement?
- 5.** Which groups (or populations) in your community seem to struggle the most with the health issues that you've identified?
- 6.** What real or perceived barriers or challenges might prevent someone in the community from accessing health care or social services?
- 7.** Could you tell us about some of the strengths and resources in your community that address these issues, such as groups, partnerships/initiatives, services, or programs?
- 8.** Is there anything additional that should be considered for assessing the needs of the community?

FOCUS GROUP QUESTIONS

1. What is the top health-related problem that residents are facing in your community that you would change or improve?
2. What do you think is the cause of this problem in your community?
3. From the health issues and challenges we've just discussed, which do you think are the hardest to overcome?
4. Are there groups in your community that are facing particular health issues or challenges? Which groups are these?
5. What do you think causes residents to be healthy or unhealthy in your community?
6. What resources are available for residents in your community?
7. Can you think of any other ways we could improve the health of residents in the community that we have not already talked about today?

For more details on focus groups, visit:

https://www.calhouncountymi.gov/departments/public_health_department/documents.php

LISTENING SESSION QUESTIONS

1. Please share a health-related success story from the past year.
2. What kind of collective action and structural social changes are necessary to tackle health inequities in Calhoun County?
3. What barriers impact improving health in your community?
4. What can be done to improve the health of Calhoun County community members?

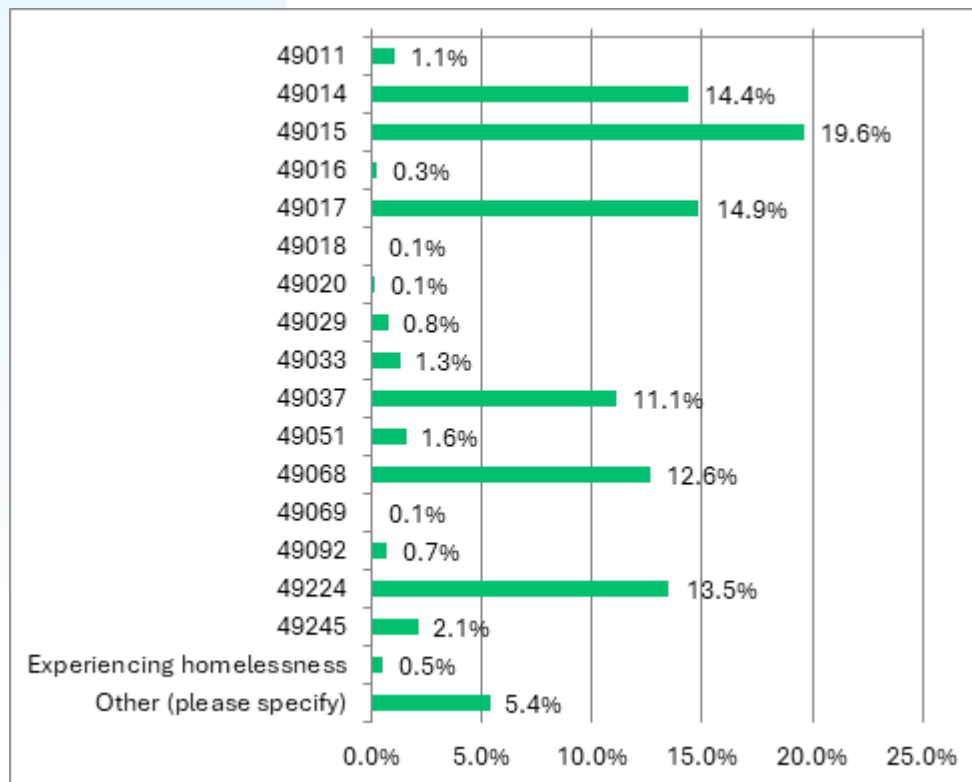
Appendix C: Community Survey Demographics

The following charts and graphs illustrate the demographics of community survey respondents residing in Calhoun County.

Service Area

Shown below in Figure B2 is the percentage distribution of community survey responses across different zip codes. Zip code 49015 has the highest percentage of respondents (19.6%), followed by 49017 (14.9%) and 49014 (14.4%), indicating concentrated representation in these areas. Additionally, zip codes 49224 (13.5%), 49068 (12.6%), and 49037 (11.1%) also have notable respondent participation. Responses categorized under "Experiencing homelessness" account for 0.5%, while 5.4% of participants provided input under "Other (please specify)." These findings highlight areas of significant engagement, with key zip codes contributing the majority of responses. Responses of non-residents who completed the survey were not included.

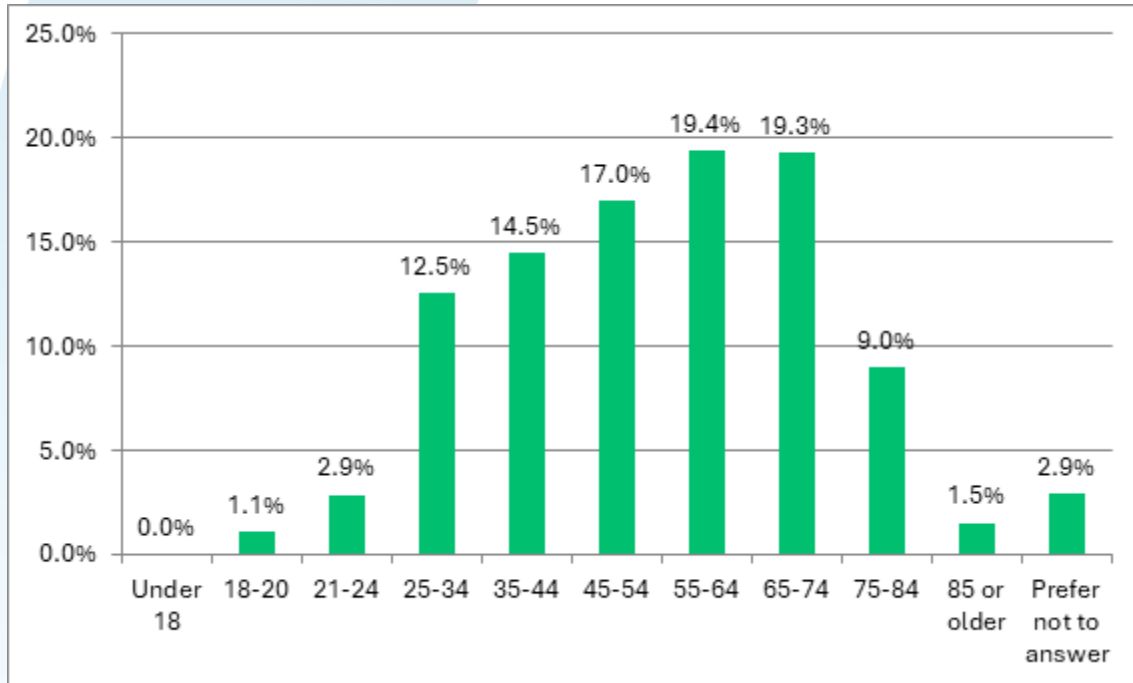
FIGURE B2: ZIP CODE COMPARISON OF RESPONDENTS (PERCENTAGE), CALHOUN COUNTY



Age

Figure B3 shows the age breakdown of survey respondents. The 45-74 age group comprised the largest portion of survey respondents with 55.7%.

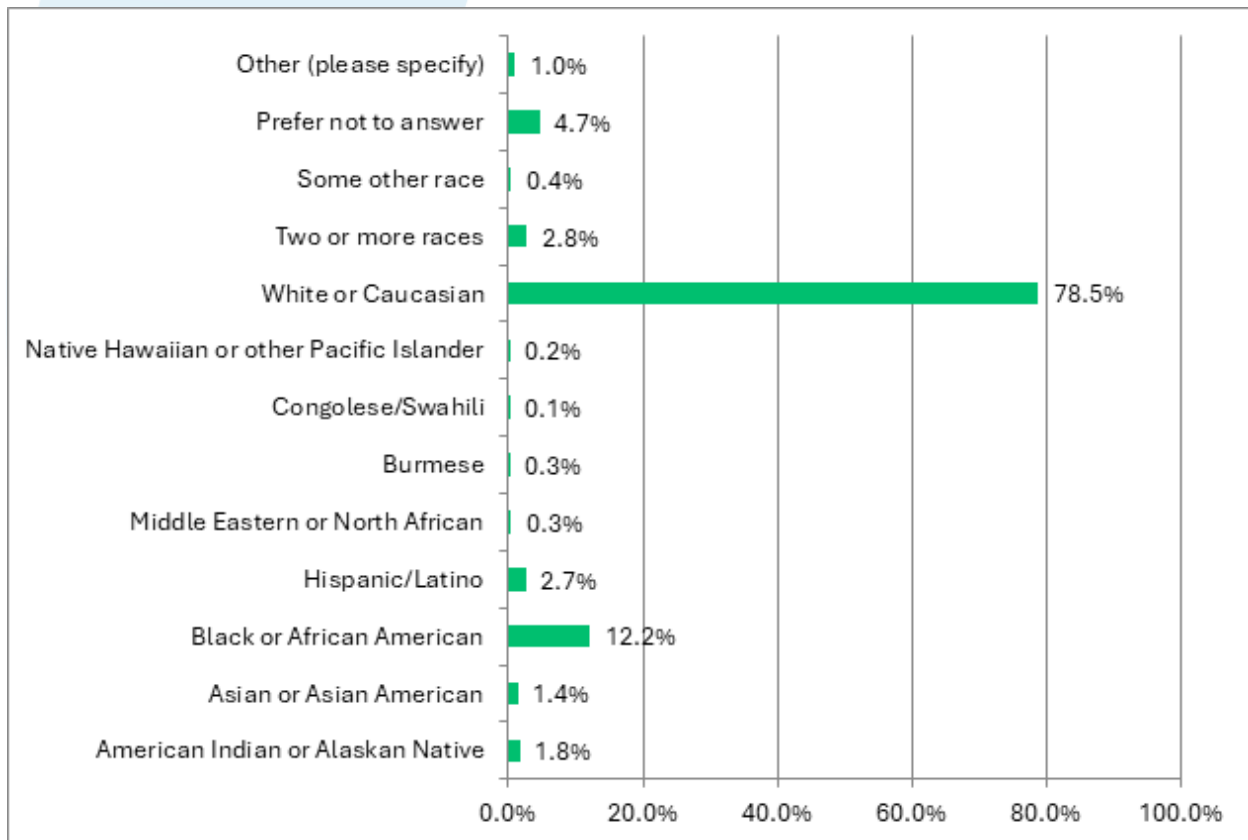
FIGURE B3: AGE OF COMMUNITY SURVEY RESPONDENTS, CALHOUN COUNTY



Race and Ethnicity

As shown in Figure B4, White community members comprised the largest percentage of survey respondents at 78.5%. Black/African American community members comprised the second largest percentage of survey respondents at 12.2%. Additionally, 2.7% of survey respondents identified as Hispanic/Latino.

FIGURE B4: RACE AND ETHNICITY OF COMMUNITY SURVEY RESPONDENTS, CALHOUN COUNTY



Sex and Gender Identity

Survey respondents are 72.6% female and 22.3% male, as shown in Figure B5. Additionally, the graph in Figure B6 shows the gender identity distribution of the surveyed population, with the majority identifying as women (72.6%).

FIGURE B5. SEX ASSIGNED AT BIRTH OF COMMUNITY SURVEY RESPONDENTS, CALHOUN COUNTY

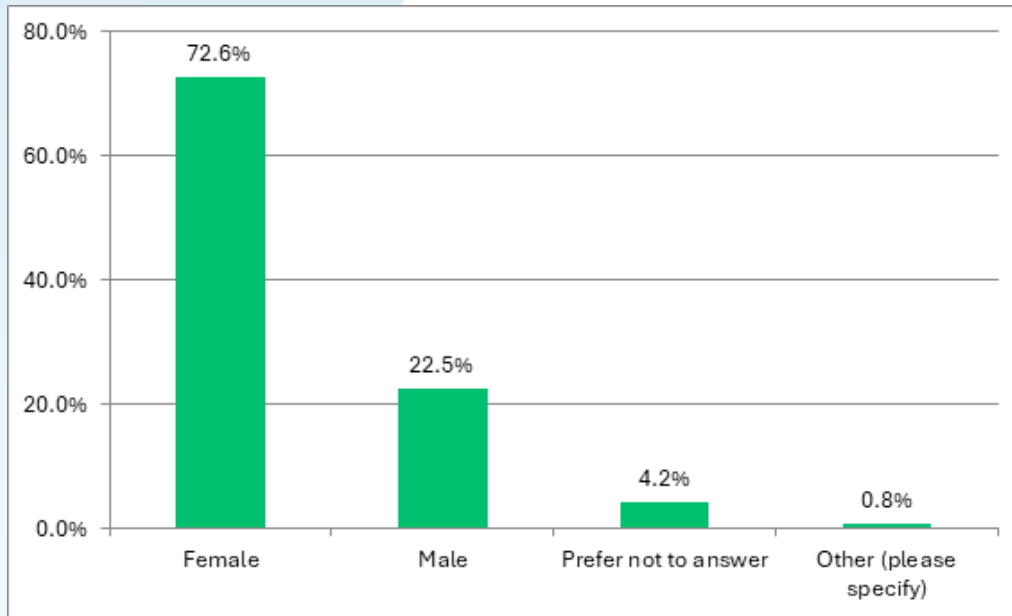
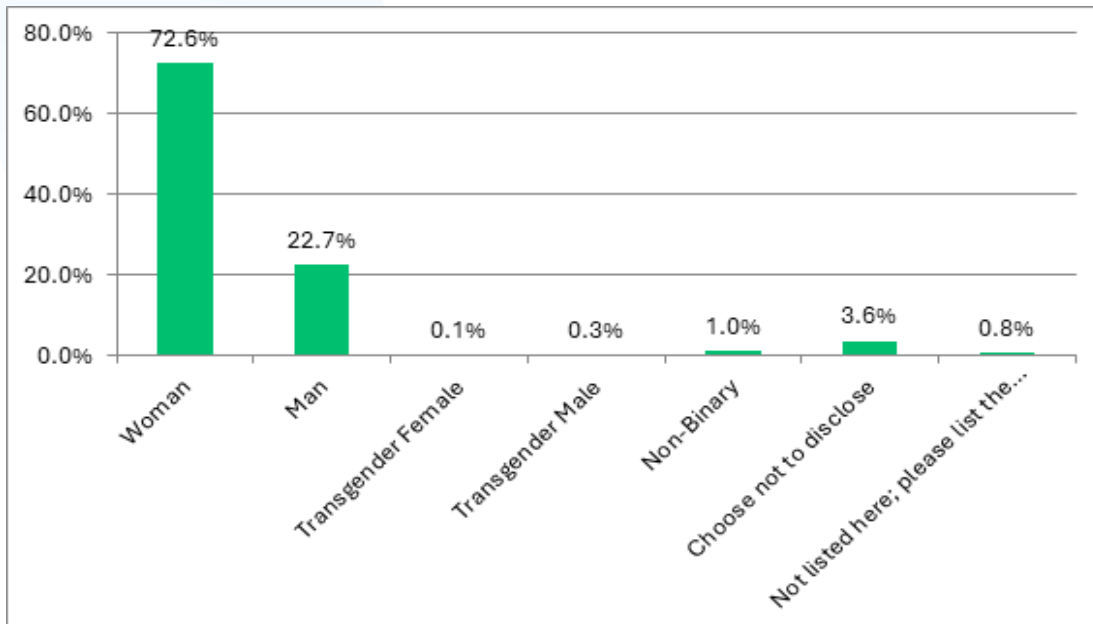


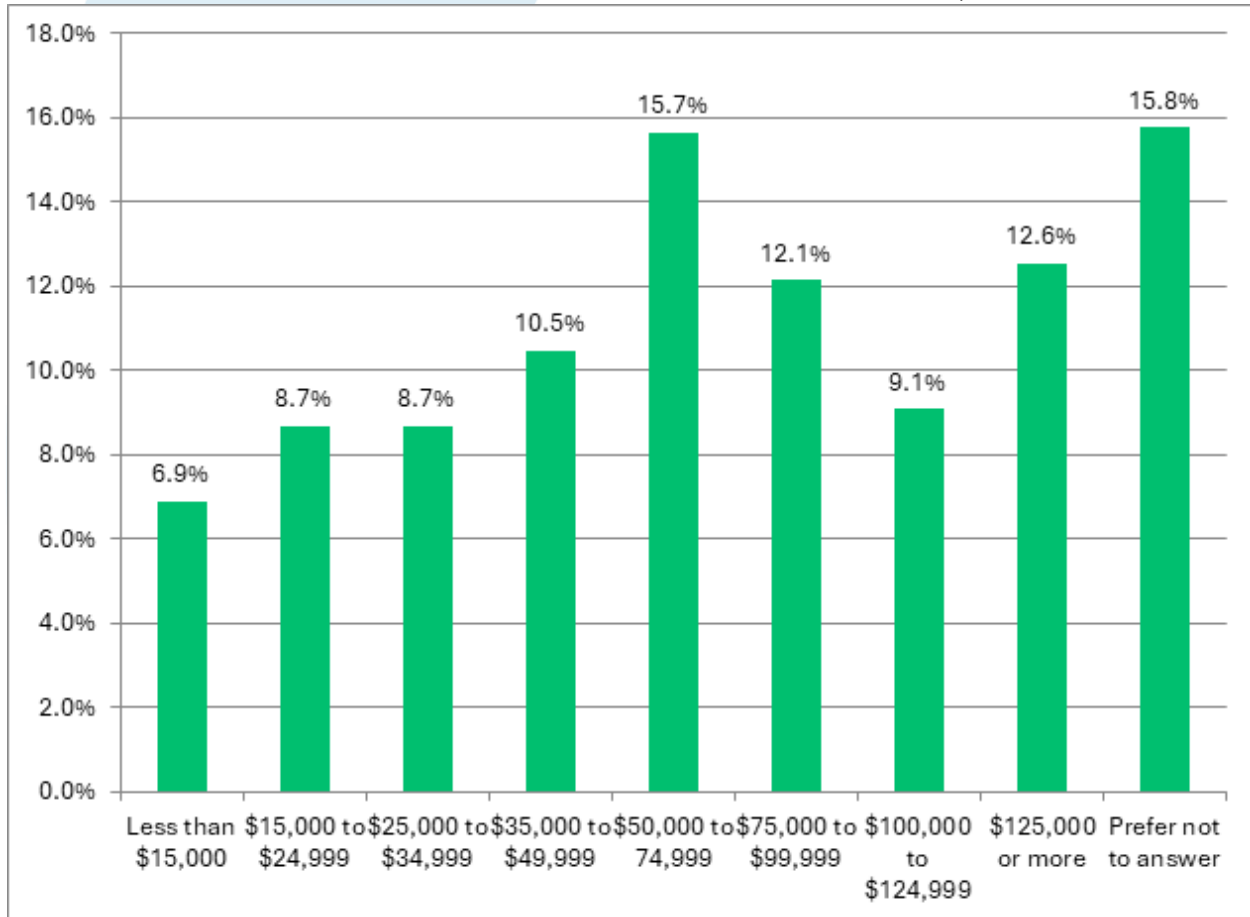
FIGURE B6. GENDER IDENTITY OF COMMUNITY SURVEY RESPONDENTS, CALHOUN COUNTY



Income

Figure B7 shows the household income of community survey respondents. The \$35,000 to \$99,999 income bracket made up the largest proportion of survey respondents at 38.3%.

FIGURE B7: HOUSEHOLD INCOME OF COMMUNITY SURVEY RESPONDENTS, CALHOUN COUNTY



APPENDIX D. COMMUNITY RESOURCES

Community Referral Tree

Access to Public Computers			
Albion	Athens Twp	Burlington Twp	Battle Creek
Albion District Library (517) 629-3993 albionlibrary.org	Athens Community Library (269) 729-4479 athenscommunitylibrary.org	Burlington Township Library (517) 765-2702 burlingtontownshipcalhouncou ntymi.com/library-information	Battle Creek Pride (269) 888-5122 battlecreekpride.org
Homer	Marshall	Tekonsha	Kellogg Community College (269) 965-4122 <i>Limited number of PC's available to public patrons who live in Calhoun, Barry or Branch County</i> Kool Family Community Center (269) 965-0000
Homer Public Library (269) 568-3450 homerpl.michlibrary.org	Marshall District Library (269) 781-7821 yourmdl.org	Tekonsha Township Library (517) 767-4769 tekonlib.michlibrary.org	

			Willard Library (269) 968-8166 Woman's Co-op (269) 966-8988
For the most up to date information, visit the Digital Resources page at calhouncountymi.gov/broadband Revised July 2024			

ADULT LITERACY

Adult Education and Literacy	English as a Second Language Programs	G.E.D. Preparation	G.E.D./Equivalency Testing Sites	Workforce Development
<p>Battle Creek Public Schools Adult Education Miller-Stone Building (269) 965-9514</p>	<p>Battle Creek Public Schools# Adult Education Miller-Stone Building (269) 965-9534</p> <p>Burma Center #+ (269) 441-1131</p> <p>VOCES (269) 841-4111</p>	<p>Battle Creek Public Schools Miller-Stone Building (269) 965-9514</p> <p>Battle Creek YMCA <i>Literacy Program</i> (269) 963-9622</p> <p>Community Action (269) 986-4149</p> <p>Women's Co-op (269) 966-8988</p>	<p>Battle Creek Public Schools * Miller-Stone Building (269) 965-9514 HiSET Certification only (not GED test site)</p> <p>Battle Creek YMCA * (269) 963-9622</p> <p>Michigan Works! Southwest (269)660-1412</p>	<p>CityLinC <i>Second Wind Handymen</i> (269) 969-9181 ext. 123</p> <p>Community Action (269) 986-4149 <i>Early Childhood Career Pathway Program</i></p> <p>Goodwill industries (269) 788-6500 ext.2032</p> <p>Michigan Rehabilitation Services > (269) 968-3311 (877) 901-9189</p> <p>Michigan Works! Southwest <i>WIOA Adult and Dislocated Worker, WIOA Youth Program, Path Program, Employment Services, Neighborhood HUB employment/support program, Veterans Employment</i> (269) 660-1412</p>

				Women's Co-op (269) 966-8988
# ESL for citizenship only. + Also offers Immigration Support Services. * G.E.D. & HiSET vouchers available for current students; license or state ID required to test. > Aids persons with disabilities. Revised February 2024				

CHILDREN'S LITERACY

Story Time and Playgroups	Information	Reading at Home	Readiness Activities	Tutoring and Remediation
<p>Albion District Library (517) 629-3993</p> <p>Athens Community Library (269) 729-4479 athenscommunitylibrary.org</p> <p>Calhoun ISD <i>Early Childhood Connections</i> (269) 660-1606</p> <p>Marshall District Library (269) 781-7821</p> <p>Willard library & Helen Warner Branch * <i>Ages 0-5</i> (269) 968-8166 www.willardlibrary.org</p>	<p>Early Childhood Connections and Great Start Collaborative (269) 660-1606</p> <p>Child Development Concerns</p> <p>Build Up Michigan (888) 320-8384 buildupmi.org</p> <p>Early On 1-800-EARLY ON 1-800-327-5966 1800earlyon.org</p> <p>Great Start Collaborative (269) 660-1606 helpmegrowcalhoun.org</p>	<p>Albion District Library (517) 629-3993</p> <p>Athens Community Library * (269) 729-4479</p> <p>Early Childhood Connections <i>Home Visits</i> (269) 660-1606</p> <p>Imagination Library <i>Early Literacy Programs and Raising a Reader</i> (269) 660-1606</p> <p>Marshall District Library <i>Rockstar Readers</i> (269) 781-7821</p> <p>Willard library & Helen Warner Branch* (269) 968-8166 www.willardlibrary.org</p>	<p>Albion Library <i>Kids craft time & teen programs</i> (517) 629-3993</p> <p>Marshall District Library <i>After School & teen programs Registration Required</i> (269) 781-7821</p> <p>VOCES <i>Elementary Literacy Program K-5th grade</i> (269) 841-4111</p> <p>Willard library & Helen Warner Branch <i>Kids & Teen Special Events</i> (269) 968-8166 www.willardlibrary.org</p>	<p>Burma Center + (269) 441-1131 x345</p> <p>SLD Read <i>Tutoring for struggling readers; sliding scale fee</i> www.sldread.org</p> <p>Sylvan Learning Center <i>Tutoring (Fee); Virtual only</i> (269) 327-5237</p> <p>West Michigan Virtual Academy <i>Must be a current student</i> 6th-12th grade (269) 441-9463</p>

#Saturday Storytime and outside summer reading; Reading Counts program for children and adults.,

+ Small group virtual tutoring for K.-8 with focus on math, ELA, and SEL; sliding scale fee.

Revised February 2024

DENTAL CARE

Urgent and Emergency Care			Preventive Care		
Medicaid	Uninsured/Underinsured		Insured	Interpretation Services	Uninsured/Medicaid
	Extractions / Fillings	Dentures (Patients 60+)			
<p>Dental Dreams (269) 979-7710</p> <p>Grace Health # <i>Preventive & Restorative</i> (269) 966-2625</p> <p>My Community Dental Centers ## (877) 313-6232 mydental.org</p>	<p>Dental Dreams (269) 979-7710</p> <p>Fountain Clinic *** (269) 781-0952</p> <p>Grace Health # (269) 966-2625</p> <p>My Community Dental Centers ## (877) 313-6232 mydental.org</p>	<p>Dental Dreams (269) 979-7710</p> <p>Fountain Clinic <i>Must be Senior Millage qualified</i> (269) 781-0952</p> <p>Grace Health # (269) 966-2625</p> <p>My Community Dental Centers ## (877) 313-6232 mydental.org</p>	<p>Private Provider</p>	<p>Burma Center <i>Fee for service; discounted rates</i> <i>For individuals</i> (269) 441-1181</p> <p>VOCES >> (269) 841-4111</p>	<p>Dental Dreams (269) 979-7710</p> <p>Fountain Clinic *** <i>\$5 cleaning & \$25 restorative donation</i> (269) 781-0952</p> <p>Grace Health # (269) 966-2625</p> <p>Kellogg Community College Dental Hygiene Program Clinic * (269) 565-2008 Kellogg.edu/campus-community/dental-hygiene-clinic/</p> <p>My Community Dental Centers ## (877) 313-6232 mydental.org</p>
	<p>Battle Creek Public Schools ** (269) 965-9504 <i>Students grades K-12</i></p>				

	My Community Dental Centers ## (877) 313-6232 mydental.org			
<p>* The KCC Dental Hygiene Program is preventive only and accepts all Individuals, regardless of income/insurance status and accepts only cash, check, credit. \$25 exam/cleaning; x-rays additional fee.</p> <p>** Dental Services offered through Battle Creek Public Schools for students of Battle Creek. Public Schools who qualify for free or reduced-price lunch.</p> <p>*** Fountain Clinic does not accept Medicaid or Medicare; uninsured only and must meet income guidelines.</p> <p># Availability of dental care through Senior Millage funding and Medicaid only.</p> <p>## MCDC offers a sliding fee scale for uninsured patients based on income and proof of Income or tax return may be required. MCDC also offers reduce.cl rates for uninsured veterans with proof of veteran status (DD-214 or valid veteran ID card). \$39 initial exam and x-ray.</p> <p>MCDC also offers reduced rates for uninsured veterans with proof of veteran status (DD-214 or valid veteran ID card).</p> <p>>> In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2 week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.</p> <p>Revised May 2024.</p>				

DISABILITY SERVICES		2-1-1 or (269) 565-4159	
Advocacy Assistance	Financial Solutions	Home/Assistive Devices	Support Groups
<p>Disability Network (269)345-1516</p> <p>Disability Rights Michigan www.drmich.org (800) 288-5923 (517) 487-1755</p> <p>The Arc of Calhoun County (269) 966-2575</p> <p>Education</p> <p>Disability Network (269) 345-1516</p> <p>Michigan Alliance for Families michiganallianceforfamilies.org <i>To be referred to a parent mentor, email:</i> info@michiganallianceforfamilies.org</p> <p>Michigan Dept of Education Office of Special Education (888) 320-8384</p> <p>Special Education Mediation Services # (833) KIDS-1ST (833) 543-7178 mikids1st.org</p>	<p><u>Disability Benefits</u></p> <p>Department of Health and Human Services (269) 966-1284 www.michigan.gov/mibridges</p> <p>Social Security Administration (800) 772-1213 www.ssa.gov</p> <p>Employment</p> <p>Michigan Rehabilitation Services (MRS) Main Office (269) 968-3311 (877) 901-9189</p>	<p>Children's Special Health Care Services Insurance Program (269) 969-6390 Michigan.gov/mdhhs/assistance- programs/cshcs</p> <p>Disability Network <i>Assistive Technology Loan Fund and Ramp Up Program; Ask for I&R</i> (269) 345-1516</p> <p>Habitat for Humanity + Home Ownership Program and Wheelchair Ramps (269) 966-2502</p> <p>Lending Hands (269) 567-4381 <i>See website for available information</i> www.lendinghandsmi.org</p> <p>North Ave Church of God (269) 965-1908 <i>Lending Wheelchairs, walkers, etc., when available</i></p> <p>Rural Development * (616) 942-4111 ext 6 rd.usda.gov/mi</p>	<p>Complete list at www.dnswm.org</p>

<p>Housing</p> <p>Fair Housing Act Enforcement Center (HUD) (800) 669-9777</p> <p>Michigan Dept. of Civil Rights (800) 482-3604</p>		<p>The Arc Bates Trust > (269) 966-2575</p>	
<p>Housing</p>	<p>Interpretation Services</p>	<p>Information</p>	<p>Transportation</p>
<p>Habitat for Humanity + (269) 966-2502</p> <p>Kellogg Manor (269) 965-0591 <i>For 18+ Single persons with disabilities</i></p> <p>Peabody Place (517) 629-2511 <i>For 18+ persons with disabilities</i></p> <p>Progressive Residential Services, Inc. <i>Residential and Support Services to persons with intellectual and developmental disabilities, and other conditions</i> (269) 295-9742</p>	<p>CIR DeafLINK Emergency (269) 274-5861 Sorenson video phone: (269)1 841-5956 or (765) 323-2601 Fax: (269) 969-6218 Email: deaflinkadmin@cirfun.com Website: www.cirfun.com (use DeafLINK tab)</p>	<p>Disability Network (269) 345-1516</p> <p>Disability Rights Michigan www.drmich.org (800) 288-5923 (517) 487-1755</p> <p>Summit Pointe Autism Center (269) 441-2700 Must have Medicaid</p> <p>The Arc of Calhoun County (269) 966-2575 <i>For Developmental and Intellectual Disabilities</i></p>	<p>See medical transportation-medical</p>
<p>* Ages 62+ may qualify based on income for a loan or grant toward home ownership or home improvement Ages 61 and younger may qualify based on income for low interest loans with no down payment and no PMI. # Not advocates but provide a neutral meeting facilitation and mediations ages birth-26 w/IEP. > See website for qualifications: thearccalhoun.org Revised February 2024</p>			

DISASTER RESPONSE			If an Emergency: Call 911 For information: Call 211	
Emergency Shelter	Emergency Assistance	Food Assistance	Communications	Mental Health
<p>American Red Cross (800) RED-CROSS <i>Disaster Victims</i></p> <p>Inasmuch House (269) 788-0965 <i>Women/Family/Children</i></p> <p>SHARE Center (269) 964-8133 <i>Drop-In Day Shelter</i></p> <p>The Haven of Rest (269) 788-0960 <i>Men's Shelter</i></p>	<p>American Red Cross (800) RED-CROSS <i>Disaster Victims</i> Redcross.org</p> <p>Charitable Union # (269) 964-7234 <i>(clothing, bedding & small household items, period products)</i></p> <p>Community Action (269) 965-7766</p> <p>Department of Health and Human Services (269) 966-1284 <i>State Emergency Relief</i></p> <p>Salvation Army (269) 966-4162 <i>Must demonstrate need and have ID for every member of the family including children</i></p>	<p>Food Bank of South Central Michigan Call 211 for your local food pantry www.smfoodbank.org</p> <p>Community Action (269) 965-7766 <i>Supplemental Food Program</i> cascm.org/usdafoodprogram</p> <p>Department of Health and Human Services (269) 966-1284</p> <p>Neighborhood Food Pantry Find your neighborhood pantry: www.bcfoodpantries.org</p> <p>Salvation Army * (269) 966-4162 <i>Sally's Kitchen & Market, Congregate Meals</i></p>	<p>Emergency Communications</p> <p>Battle Creek Emergency Management 269-962-0085 www.bcesmi.org</p> <p>Calhoun County Emergency Management (269) 969-6430</p> <p>Information Services</p> <p>Consumers Energy Outage Map www.consumersenergy.com/outagemap</p> <p>Alerts</p> <p>Calhouncountymy.gov (under: Courts and Sheriff, Sheriff's office, Emergency Management)</p>	<p>Summit Pointe 24 Hour Crisis Line (800) 632-5449</p> <p>Bronson Battle Creek Emergency Room (269) 245-8000 (269) 245-8337</p> <p>Oaklawn Hospital ER (269) 781-4271 Psych (269) 781-4484</p>

		SHARE Center (269) 964-8133 <i>Community Meals</i> sharecenterbc.org	Text For emergency notifications: Calhoun to 67283 For traffic: CCtraffic to 67283	
Volunteer Training	Interpretation Services	Seniors	Damage Assessment	Disaster Preparedness
American Red Cross (800) RED-CROSS	Burma Center (269) 441-1131 <i>Fee for service; discounted rates for individuals</i> CIR DeafLINK Emergency (269) 274-5861 Sorenson video phone: (269)1 841-5956 or (765) 323-2601 Fax: (269) 969-6218 Email: deaflinkadmin@cirfun.com Website: www.cirfun.com (use DeafLINK tab)	CareWell Services SW Area Agency on Aging (269) 441-0930	American Red Cross (800) RED-CROSS Private Insurance Agent	www.ready.gov American Red Cross (800) RED-CROSS www.redcross.org Calhoun County Emergency Management (269) 969-6430 Calhouncountymi.gov (under: Courts and Sheriff, Sheriff's office, Emergency Management) Smart911.com Text For emergency notifications: Calhoun to 67283 For traffic: CCtraffic to 67283
# Must demonstrate need: Medicaid, Bridge or WIC card or 211 referral. Can help with employment barriers via employer referral.				

>> In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2 week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.

* Must have an open file and ID for all members of the family including children to visit Sally's Market; Congregate meals M-F 11:30am-12:45 pm.

Revised February 2024

DOMESTIC VIOLENCE & SEXUAL ASSAULT			Call 911
Rape Crisis Services	Shelter	Legal Assistance	Counseling
<p>24 Hour Victim Advocacy (888) 383-2192</p> <p>24 Hour Sexual Assault Nurse Examiner (888) 383-2192</p>	<p>S.A.F.E. Place* 24-Hour Crisis Hotline (888) 664-9832 (269) 965-7233 (SAFE)</p>	<p>Counsel and Advocacy Law line (888) 783-8190 Michiganlegalhelp.org <i>For online intake</i></p> <p>Legal Services of South Central Michigan # (269) 965-3951 <i>Family non-criminal matters</i></p> <p>Prosecutor's Office Victims' Rights Office ^ (269) 969- 6944</p> <p>S.A.F.E Place Legal Advocacy (269) 965-7233 (SAFE)</p> <p><u>Personal Protection Order Information</u></p> <p>Calhoun County PPO Coordinator (269) 969-6921</p> <p>S.A.F.E Place – PPO Assistance (269) 965-7233 (SAFE)</p>	<p>S.A.F.E. Place* 24-Hour Crisis Hotline (888) 664-9832 (269) 965-7233 (SAFE) <i>Adults and children</i></p> <p>Sexual Assault Services 24-Hour Crisis Hotline (888) 383-2192 Business: (269) 245-3925</p> <p>Summit Pointe 24-Hour Crisis Hotline (800) 632-5449 Non-Emergency (269) 966-1460</p>
Counseling: BATTERERS	Support	Housing Discrimination	
Healthy Relationships	Intimate Partner Violence	Fair Housing Center of	

<p>Education Program, LLC (877) 677-2463 Healthyrelationshipnow.com</p> <p>Kalamazoo Probation Enhancement Program (269) 963-2085 <i>Anger Management, Cognitive Behavior Therapy</i> www.kpep.com</p>	<p>Victims Support Group (269) 965-6093 x12</p> <p>Survivor Advocacy (269) 965-6093 x23 Safeplaceshelter.org/survivor- advocacy</p>	<p>Southwest Michigan (866) 637-0733 (269) 459-4171</p>	
<p>* S.A.F.E. Place shelter services for victims of intimate partner violence and their children and adult victims of sex trafficking. Services provided to residential and non-residential. # Domestic cases must be referred by a domestic program or CPS and clients must meet eligibility criteria. ^ The Police Department makes a referral to the Victim's Rights Office after a police report has been filed. Revised January 2024</p>			

EARLY CHILDHOOD			Great Start Collaborative (269) 660-1606 x6143	
Parenting & Advocating	Preschool Enrollment	Licensing	Volunteer Opportunities	Information & Data
<p>Alternatives of Battle Creek + (269) 288- 2890</p> <p>Build Up Michigan (888) 320-8384 buildupmi.org</p> <p>Calhoun County Family Coalition Calhoun County (269) 660-1606 Helpmegrowcalhoun.org</p> <p>Children's Special Health Care Services 1269) 969-6390</p> <p>Early Childhood Connections Battle Creek (269) 660-1606 Helpmegrowcalhoun.org</p> <p>ReGen Next, Inc. (269) 993-2561 <i>Parenting classes, group or 1on1 (virtual or in person)</i></p>	<p>Birth-5 years application Helpmegrowcalhoun.org</p> <p>www.greatstarttoquality.org</p> <p>Community Action Early Head Start (877) 422-2726 (269) 96S-7766</p> <p>Great Start Readiness Program, Early Head Start, Head Start and 3-Year-Old Scholarship Program (269) 660-1606 x6143</p> <p>VOCES (269) 841-4111 La Escuelita Preeschool for 3 and 4 year olds.</p> <p>Private Preschool</p>	<p>Child Care Licensing www.michigan.gov/michildcare (269) 337-5066</p>	<p>Great Start Collaborative www.calhouncgreatstart.org (269) 660--1606 x6143</p> <p>The United Way Community Engagement www.changethestory.org (269) 966-4 189</p>	<p>Early Childhood Connections www.calhouncgreatstart.org Battle Creek (269) 660-1606 x6143</p> <p>The United Way Community Engagement www.changethestory.org (269) 966-4 189</p>

<p><i>Hregennext.com</i></p> <p>Special Education Mediation Services * (833) KIDS 1ST (833) 5-43-7178</p> <p>Women's Co-op (269) 966-8988 <i>Parenting Classes</i></p>				
<p>Childcare</p>	<p>Health and Nutrition</p>	<p>Professional Development and Quality Improvement</p>	<p>Basic Needs</p>	<p>Kindergarten Enrollment</p>
<p><u>Lin of Licensed Providers</u> www.greatstarttoquality.org</p> <p>Southwest Child Care Resources & Referral (269) 349-3296 www.ccr4kids.org <i>Assistance finding childcare</i></p> <p><u>Financial Assistance</u></p> <p>Department of Health & Human Services (269) 966-1284 www.michigan.gov/mibridges</p> <p><u>Information</u></p>	<p>Women, Infants and Children (WIC) www.michigan.gov/wic (269) 969-6990x2</p> <p>Your Pediatrician or Family Doctor</p>	<p>Community Action (269) 986-4149 <i>Career Pathway Program</i></p> <p>Early Childhood Connections (269) 660-1606 x6143 Helpmegrowcalhoun.org</p> <p>Kellogg Community College Early Childhood and Teacher Education (269) 56S-2109 www.kellogg.edu/education</p> <p>Special Education Mediation Services * (833) Kids-1st (833) 543-7178 Mikids1st.org</p>	<p><u>2-1-1</u></p> <p>Department of Health & Human Services www.michigan.gov/mibridges (269) 966-1284</p>	<p>Call the School District in which you live</p>

<p>Southwest Child Care Resources & Referral (269) 349-3296 www.ccr4kids.org <i>Assistance finding childcare</i></p>		<p>Southwest Child Care Resources & Referral (269) 349-3296 www.ccr4kids.org</p>		
<p>Developmental Concerns</p>				
<p>Build Up Michigan (888) 320-8384 buildupmi.org</p> <p>Children's Special Health Care Services (269) 969-6390</p> <p>Great Start Collaborative and Early Childhood Connections www.calhoungreatstart.org (269) 660--1606 x6143</p> <p>Psychological Consultants of Michigan (269) 968-2811 <i>Multiple available testings; insurance required</i></p> <p>Summit Pointe Autism Center (269) 441-2700 <i>Must have medicaid</i></p>				
<p>+ Parenting programs including classes, Bright Course (an online platform), that provides videos/discussions on numerous parenting topics. * Not advocates but provide neutral meeting facilitation and mediations ages birth-26 w/IEP. Revised February 2024</p>				

EMERGENCY ASSISTANCE		211 or (269) 565-4159
Electric/ Gas Bill Payment	Rent Payment	Clothing & Household Goods
<p>Community Action (269) 965-7766 (877) 422-2726 <i>Emergency Services Contract deliverable fuel, gas and water</i></p> <p>Department of Health and Human Services *** (269) 966-1284 <i>State Emergency Relief</i></p> <p>Marshall Area Community Services ** (269) 781-2954</p> <p>The Ark # (269) 343-8765</p> <p>Salvation Army * (269) 966-4162</p>	<p>Community Action (269) 965-7766 (877) 422-2726</p> <p>Department of Health and Human Services *** (269) 966-1284 <i>State Emergency Relief</i></p> <p>Neighborhoods, Inc. (269) 968-1133</p> <p>Volunteers of America> (877) 509-8387 (269) 200-2593 (269) 256-5057</p> <p>SEE ALSO: HOUSING ASSISTANCE</p>	<p>Charitable Union ## (269) 964-7234</p> <p>Christ United Methodist Church (269) 965-3251 <i>Clothing Closet</i></p> <p>There's Enough (269) 282-9431 <i>Marshall</i></p>
Food Assistance	Mortgage Payment	Legal Services
<p>Community Action (269) 965-7766 (877) 422-2726 <i>Commodity Supplemental Food Program</i></p>	<p>Department of Health and Human Services *** (269) 966-1284 <i>State Emergency Relief</i></p>	<p><u>Police Emergency 911</u></p> <p>Albion City Police Dept (517) 629-3933</p>

<p>caascm.org/usdafoodprogram</p> <p>Department of Health and Human Services (269) 966-1284</p> <p>Marshall Area Community Services ** (269) 781-2954 Marshallareacommunityservices.org</p> <p>Salvation Army ≠ (269) 966-4162 <i>Emergency Food</i></p> <p>SHARE Center (269) 964-8133 <i>Community Meals</i> Sharecenterbc.org</p> <p><u>Food Pantries</u></p> <p>Call 211 for local food pantry or visit bcfoodpantries.org</p>	<p>SEE ALSO: HOUSING ASSISTANCE</p>	<p>Battle Creek Police Department Community Services (269) 966-3322</p> <p>Calhoun County Sheriff (269) 781-0880</p> <p>Legal Services of South-Central Michigan (269) 965-3951</p> <p>Marshall City Police (269) 781-2596</p> <p>Youth Center (269) 781-7221</p> <p><u>Calhoun County Justice Complex</u></p> <p>Calhoun County Prosecutor's Office (269) 969-6980</p> <p>Circuit Court (269) 969-6518</p> <p>Family Division (269) 969-6732</p> <p>Friend of the Court (269) 969-6500 <i>24-Hour Computerized Case Info Access Line</i> (877) 543-21560</p> <p>Juvenile Court Probation (269) 969-6775</p>
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Juvenile Probation Services

* Salvation Army must have shut off notice and DHHS decision notice if available. limited by annual cap.

** Only for Marshall residents. can for current eligibility requirements.

*** State Emergency relief for bill payment has an annual maximum. Visit Michigan.gov/mdhhs for assistance program criteria

Shut off or past due notice required; \$300 limit/house/season/year if funds available

Must demonstrate need, usually by presenting Medicaid card, Bridge card or acquiring referral through 211. Also helps individuals who have a barrier for employment (e.g., medical scrubs, steel-toed boots, etc.); referral comes from employer. Also hosts occasional clothing events.

≠ Must demonstrate emergency need as well as ID for every member of the family, including minors.

> For veterans and their households only (except dishonorably discharged and/or general court marshalled). Must verify homelessness and meet low-income requirements or be at imminent risk of housing loss w/in 30 days.

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FINANCIAL SERVICES		211 or (269) 565-4159
Individual Financial Counseling	Financial Literacy	Taxes
<p>Advia Credit Union (844) 238-4228</p> <p>Goodwill Industries (269) 788-6500 <i>Financial Opportunity Center</i></p> <p>GreenPath Debt Solutions (888) 776-673S <i>Debt Management/Repayment Program</i> <i>Fee for Service</i> Greenpath.com</p> <p>Neighborhoods Inc. (NIBC) (269) 968-1113</p> <p>Women's Co-op (269) 966-8988 <i>Bridges Out of Poverty</i></p>	<p>Advia Credit Union (844) 238-4228</p> <p>Goodwill Industries (269) 788-6500 <i>Financial Opportunity Center</i></p> <p>Kellogg Community College * (269) 965-4134</p> <p>Neighborhoods Inc. (NIBC) (269) 968-1113</p> <p>United Way of South-Central Michigan (269) 962-9538 Unitedforscmi.org</p>	<p>Goodwill Industries (269) 788-6500 <i>Financial Opportunity Center</i> <i>(Feb 1 to April 15)</i></p> <p>Guardian Finance and Advocacy Services (269) 963-3253 <i>Tax services for seniors 60+</i></p> <p>United Way of South-Central Michigan + (269) 962-9538 Unitedforscmi.org</p> <p>Private Provider</p>
Budgeting	Representative Payeeship; Conservatorship; Money Management	Credit Rebuilding
<p>Advia Credit Union (844) 238-4228</p> <p>Alternatives of Battle Creek = (269) 288- 2890</p> <p>Goodwill Industries (269) 788-6500 <i>Financial Opportunity Center</i></p>	<p>Chalgrian & Tripp Law Offices (269) 963-3900</p> <p>Guardian Finance and Advocacy Services (269) 963-3253 <i>Trust Fund Management, VA Fiduciary, Conservatorship, Money Management, Representative Payeeship Services</i></p>	<p>Advia Credit Union (844) 238-4228</p> <p>Goodwill Industries (269) 788-6500 ext 2032 <i>Financial Opportunity Center</i></p> <p>GreenPath Debt Solutions (888) 776-6735</p>

<p>Guardian Finance and Advocacy Services (269) 963-3253</p> <p>Kellogg Community College* (269) 96S-4134</p> <p>Neighborhoods Inc. (NIBC) (269) 968-1113</p> <p>United Way of South-Central Michigan (269) 962-9538 Unitedforscmi.org</p> <p>Women's Co-op (269) 966-8988 <i>Bridges Out of Poverty</i></p>	<p>Calhoun County Probate Court (269) 969-6794 <i>Questions regarding Guardianship, Conservatorship, Deceased Estates</i></p> <p>The Arc of Calhoun County (269) 966-2575 Alternatives to Guardianship for 18+ persons with intellectual or developmental disabilities</p>	<p><i>Credit/Budget Review and Debt Management Program; Fee for service</i></p> <p>Neighborhoods Inc. (NIBC) (269) 968-1113</p>
<p>Interpretation Services</p>		
<p>VOCES (269) 841-4111 <i>Works with VITA and Aids in document translation</i></p>		
<p>* Various classes are offered for a fee. + Must meet eligibility requirements = Bright Course online platform that provides videos/discussions on budgeting and finances Revised February 2024</p>		

FOSTER CARE RESOURCES

Shelter & Housing	Information, Resources, Support	Assessment & Treatment Services	For Foster Parents	Licensing and Placement
<p>ARK Children's Shelter Kalamazoo (269) 343-8765 (800) 873-8336 <i>For Ages 10 - 17</i></p> <p>The Haven of Rest Ministries (269) 965-1148 – Office (269) 788-0960 Men's Shelter (269) 788-0965 Inasmuch Women's shelter</p> <p>Nottawaseppi Huron Band of the Potawatomi (269) 729-4422 <i>Federally recognized tribal members & descendants</i></p> <p>S.A.F.E. Place Shelter (269) 965-7233 (SAFE) (888) 664-9832 <i>Intimate partner violence., sexual assault and sex</i></p>	<p>211 Call 211 or (269) 565 4159</p> <p>Big Family of Michigan * (586) 415-6968</p> <p>Calhoun County Prosecutor's Office (269) 969-6980</p> <p>Children's Special Health Care Services (269) 969-6390</p> <p>Intimate Partner Violence Victims Support Group (269) 965-6093 x12</p> <p>Michigan Youth Opportunities Initiative www.michigan.gov/fyit</p> <p>Special Education Mediation Services + (833) Kids-1st (833) 543-7178 Mikids1st.org</p> <p>Women's Co-op</p>	<p>Mental Health</p> <p>Build Up Michigan (888) 320-8384 buildupmi.org</p> <p>Early On Calhoun County (269) 441-1855</p> <p>Grace Health (269) 965-8866</p> <p>Highfields * (517) 887-2762</p> <p>Nottawaseppi Huron Band of the Potawatomi (269) 729-4422 <i>Federally Recognized Tribal Members & descendants</i> Call for More Details</p> <p>Sexual Assault Services of Calhoun County</p>	<p>Big Family of Michigan * (586) 415-6968</p> <p>Birth Brite (517) 769-0996 <i>Foster Closet for Jackson residents</i> Birthbrite.org</p> <p>Department of Health and Human Services www.michigan.gov/dhslicensing/</p> <p>Family Enrichment Center (269) 660-0448</p> <p>Foster care Navigators Program (855) 642-4543 / (855) MICH-KIDS Fcpnp.org</p> <p>Michigan Adoption Resource Exchange (800) 589-6273 <i>Adoptions questions/help</i></p> <p>Office of the Child Advocate (800) 642-4326 or (517) 373-3077 Michigan.gov/oca</p>	<p>Bethany Christian Services (269) 372-8800</p> <p>Department of Health and Human Services (269) 966-1284</p> <p>Family & Children's Services (269) 344-0202</p> <p>CityLinC Youth Guidance Foster care and Adoption Center (269) 969-9438</p>

<p>trafficking victims' shelter</p>	<p>Parenting Classes (269) 966-8988</p>	<p>(269) 245-3925 / 24 Hr Crisis line (888) 383-2192</p> <p>Summit Pointe (269) 966-1460</p> <p><u>Substance Abuse</u></p> <p>Alcoholics Anonymous (269) 964-7577</p> <p>Narcotics Anonymous (800) 230-4085</p> <p>Psychological Consultants of Michigan (269) 968-2811 <i>Ages 5+; insurance required</i></p> <p><u>Employment</u></p> <p>Michigan Works! Southwest (269) 660-1412 or (800) 288-9675 <i>Job Skills, Placement/Youth Services Programs</i></p>	<p>Psychological Consultants of Michigan (269) 968-2811 <i>Ages 5+; insurance required</i></p> <p>ReGen Next, Inc. (269) 993-2561 <i>Parenting classes, group or 1on1 (virtual or in person)</i></p> <p>Special Education Mediation Services + (833) Kids-1st or (833) 543-7178</p> <p>Women, Infants and Children (WIC) (269) 969-6860</p> <p><u>Safe Sleep Information and Resources</u></p> <p>Cribs for Kids www.cribsforkids.org</p> <p>Infant Safe Sleep > (269) 234-3764</p> <p>MDHHS Safe Sleep for Infants www.michigan.gov/mdhhs click: Safe Sleep for Infants</p>	
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		PATH Program * (269) 966-1284 <u>Physical Health Care</u> Grace Health (269) 965-8866		
* Must qualify for services through agency or DHHS; programs birth-18; Aging Out Program for 18yo. # Current patients only. + Not advocates but provide neutral meeting facilitation and mediations ages birth-26 w/IEP. > Pack-n-Play Program – See website for eligibility and application: calhouncountymi.gov/departments/public_health_department/Infant_safe_sleep.php Revised February 2024				

HEALTHCARE FOR THE UNINSURED			IF AN EMERGENCY: CALL 911
Uninsured			
Prescription Medication	Referral & Advocacy Services	Help with Medicaid and Healthy Michigan Enrollment	Clinics
Fountain Clinic (269) 781-0952 <i>For seniors only</i> Grace Health Pharmacy (269) 441-6774 Salvation Army (269) 966-4162 <i>Uses Grace Health Pharmacy only</i>	Fountain Clinic (269) 781-0952 Grace Health (265) 965-8866	Fountain Clinic (269) 781-0952 Grace Health (265) 965-8866	Calhoun County Public Health Department (269) 969-6363 <i>Sliding scale fee</i> Fountain Clinic (269) 781-0952 Grace Health (265) 965-8866
Medicaid / Uninsured			
Grace Health (265) 965-8866			
Interpretation Services			
Burma Center * (269) 441-1131 CIR DeafLINK Video phone: (269) 924-0403 Fax: (269) 969-6218 Email: deaflinkadmin@cirfun.com Website: www.cirfun.com (use DeafLINK tab) VOCES + (269) 841-4111			

In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2-week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.

* Fee for service; Discounted rates for individuals. Also offering Open Marketplace Navigator Support by calling 269-441-1131.

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HOUSING ASSISTANCE				2-1-1 or (269) 968-1133
Neighborhoods Inc (269)968-1133		Check for current vacancies at www.michiganhousinglocator.com		
Low-Cost Homes	Home Rehabilitation	Subsidized Housing (Rent based on income)		Emergency shelter
<p>Battle Creek Housing Commission (269) 965-0591 Battlecreekhousing.org</p> <p>Habitat for Humanity + (269) 966-2502</p>	<p>Calhoun County Lead Safe Program (269) 966-3465 Battlecreekmi.gov/670</p> <p>City of Battle Creek (269) 966-3315 <i>Minor home repair program; visit website for requirements</i> Battlecreekmi.gov/185</p> <p>Community Action (269) 965-7766 <i>Weatherization for energy efficiency</i></p> <p>Department of Health and Human Services (269) 966-1284 <i>State Emergency Relief</i></p> <p>Habitat for Humanity* (269) 966-2502</p> <p>Helping Neighbors Program - Consumers</p>	<p>Albion</p> <p>Albion Housing Commission (517) 629-2511 <i>Grandview Heights and Northview Homes</i></p> <p>Lincolnshire of Albion (517)629-4270</p> <p>Maple Grove Apartments (517) 629-2026 Ages 55+</p> <p>Oak Meadows (517) 629-2233 <i>Limited units available</i></p>	<p>Battle Creek</p> <p>Battle Creek Housing Commission (269) 965-0591 <i>Northside Drive West and Parkway Manor</i></p> <p>Bent Tree (269) 962-4803</p> <p>Liberty Commons (269) 962-6209</p> <p>Silver Star Apartments (269) 964-6000 <i>Veterans only</i></p>	<p>Battle Creek Homeless Shelter Bchomelessshelter.com</p> <p>The Haven of Rest Ministries (269) 965-1148 – Office (269) 788-0960 Men’s Shelter (269) 788-0965 Inasmuch Women’s shelter</p> <p>Disaster Victims</p> <p>American Red Cross (800) RED-CROSS</p> <p>Intimate Partner Violence Victims S.A.F.E. Place 24-Hour Crisis Hotline (888) 664-9832 (269) 965-7233/ (269) 965-SAFE</p> <p>Unaccompanied Youth The Ark (Children’s Shelter)</p>

	<p>Energy> Cehelpingneighbors.com <i>Free home energy audit</i></p> <p>Neighborhoods Inc (269) 968-1133</p> <p>Rural Development ** (269) 942-4111 ext.6 Rd.usa.gov/mi</p>			(269) 381-9800 Homeless, runaway and crisis, ages 10-17
Rent Payment Assistance	Eviction Prevention	Transitional Housing	Mortgage Payment Assistance	Housing Discrimination
<p>Community Action (269) 965-7766</p> <p>Department of Health and Human Services # (269) 966-1284</p> <p>Neighborhoods Inc. (269)968-1133</p>	<p>2-1-1</p> <p>Counsel and Advocacy Law Line (888) 78308190 www.michiganhelp.org <i>For online intake</i></p> <p>Legal Services of South Central Michigan (269) 965-3951</p> <p>Neighborhoods Inc. (269)968-1133</p> <p>Volunteers of America++ (877) 509-8387 (269) 200-2593 (269) 256-5057 <i>Veterans only</i></p>	<p>Gracious Homes, Inc. (269) 966-2947 Gracioushomesinc.org <i>Women's sober living program; call for qualifications</i></p> <p>Youth independent Living Program (via The ARK) (269) 381-9800 <i>Pregnant girls only; aged 17-21; by application</i></p>	<p>Department of Health and Human Services # (269) 966-1284</p>	<p>Fair Housing Center of Southwest Michigan (866) 637-0733 (269) 459-4171</p>
+First time home buyers only; home ownership program: call for application. Wheelchair ramp program.				

++ For veterans and their households only (except dishonorably discharges and/or general court marshalled). Must verify homelessness and meet low-income requirement or be at imminent risk of housing loss w/in 30 days.

* Must low income qualify by application.

** Must meet qualifications for loans/grants toward home improvement/ownership.

> See website for qualifying upgrades.

State Emergency Relief with annual max; visit michigan.gov/mdhhs for assistance programs criteria.

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LEGAL FORMS ASSISTANCE

Albion	Battle Creek	Homer	Marshall	Tekonsha
<p>Albion Health Care Alliance (517) 629-5080 albionhca.org</p>	<p>CIR, Inc. (269) 968-8249 <i>Services limited to individuals with disabilities; some advocacy services are specific to the Deaf served through Dea/LINK</i> cirfun.com</p> <p>Voces (269) 968-8166 vocesbc.org</p> <p>Willard Library (269) 968-8166</p>	<p>Homer Public Library (269) 568-3450 homerpl.michlibrary.org</p>	<p>Marshall District Library (269) 781-7821 yourmdl.org</p>	<p>Tekonsha Township Library (517) 767-4769 tekonlib.michlibrary.org</p>

MENTAL HEALTH

Urgent / Needs Hospitalization

Yes	No			
24-hour Care	Currently in Treatment			
<p>Summit Pointe (269) 966-1460 24 Hour Crisis Line (800) 632-5449 Fax (269) 966-2844</p> <p>Bronson Battle Creek Emergency Room (269) 245-8000 (269) 245-8337</p> <p>Oaklawn Hospital Emergency Room (269) 789-3916</p> <p>Summit Pointe First Step Urgent Care Center (walk-in 24/7) 175 College St. Battle Creek, MI</p> <p>Private Provider</p>	Yes	No		
	Refer to current provider	Medicaid	Uninsured	Private Insurance
		<p>Summit Pointe (269) 441-2700</p> <p>Bronson Behavioral Health Hospital (269) 492-1150</p> <p>Grace Health Behavioral Health (269) 441-1960</p> <p>Summit Pointe Autism Center (269) 441-2700 <i>Serving persons with Autism aged preschool- 21 years</i></p> <p>Spiritual Care Consultants (269) 929-2901 <i>No charge for services; donations accepted</i></p> <p>Private Provider</p>	<p>24 Hour Crisis Line (800) 632-5449</p> <p>Spiritual Care Consultants (269) 929-2901 <i>No charge for services; donations accepted</i></p> <p>Kellogg Community College + (269) 441-2428</p> <p>Summit Pointe* Main: (269) 966-1460 Calhoun County 24 Hour Crisis Line (800) 632-5449</p> <p>Private Provider</p>	<p>Bronson Behavioral Health Hospital (269) 492-1150</p> <p>Kellogg Community College + (269) 441-2428</p> <p>Oaklawn, Hospital Psychological Center (269) 781-9119</p> <p>Spiritual Care Consultants (269) 929-2901</p> <p>Summit Pointe* (269) 966-1460 Albion (517) 629-5531 24 Hour Crisis Line (800) 632-5449</p> <p>Private Provider</p>

Interpretation Services

Burma Center #

(269) 441-1131

CIR - Deaflink

Video phone:

(269) 924-0403

(269) 986-4808

Email: deaflinkadmin@cirfun.com

VOCES >>

(269) 841-4111

Voices for Health

(616) 233-6505

* For uninsured: Adults with serious persistent mental illness or children with serious emotional disorders only.

Fee for service; discounted rates for individuals.

+ Counseling services available to current students only

>> In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2-week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.

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PRENATAL/OBSTETRICS			2-1-1 or (269) 565-4159
Pregnancy Testing	Pregnancy Prevention Resources	Prenatal Resources	Resources for New Parents
<p>Alternatives of Battle Creek (269) 288- 2890 <i>Test and ultrasounds</i></p> <p>Calhoun County Public Health Department Albion (517) 629-9434 Battle Creek: (269) 969-6363</p> <p>Grace Health (269) 965-8866</p> <p>Milk Like Mine (269) 280-2669</p>	<p>Calhoun County Public Health Department Albion (517) 629-9434 Battle Creek: (269) 969-6363</p> <p><u>Contraceptives</u></p> <p>Calhoun County Public Health Department Albion (517) 629-9434 Battle Creek: (269) 969-6363</p> <p>Grace Health (269) 965-8866</p>	<p><u>Breastfeeding Education</u></p> <p>Alternatives of Battle Creek # (269) 288-2890</p> <p>Bronson Battle Creek > (269) 341-7723</p> <p>Grace Health (269) 965-8866</p> <p>Oaklawn Hospital Birth Center+ (269) 789-3929</p> <p>Women, Infants and Children (WIC) (269) 969-6860</p> <p><u>Childbirth Education</u></p> <p>Alternatives of Battle Creek# (269) 288-2890</p> <p>Bronson Battle Creek> (269) 341-7723 or (800) 451-6310 www.bronwonhealth.com/classes-events/</p> <p>Expectant Mother Program (269) 789-3929</p>	<p><u>Childcare</u></p> <p>Southwest Child Care Resources and Referrals (269) 349-3296 <i>Assistance to find childcare providers</i></p> <p><u>Early Childhood Education</u></p> <p>Calhoun intermediate School District (269) 660-1606</p> <p>Community Action Head Start (269) 965-7766 or (877) 422-2726</p> <p>Early On 1-800-early-on</p> <p><u>Immunizations</u></p> <p>Calhoun County Public Health Department Albion: (517) 629-9434 Battle Creek: (269) 969-6363</p>

		<p>www.caascm.org</p> <p>Milk Like Mine (269) 280-2669</p> <p>Oaklawn Hospital Birth Center+ (269) 789-3929</p> <p><u>Medicaid for Pregnant Women</u></p> <p>Department of Health and Human Services (269) 966-1284</p> <p><u>Nutrition</u></p> <p>Milk Like Mine (269) 280-2669</p> <p>Women, Infants and Children (WIC) (269) 969-6860</p> <p><u>Obstetrics</u> Grace Health (269) 965-8866</p> <p><u>Parenting Classes/Programs</u></p> <p>Alternatives of Battle Creek# (269) 288-2890</p> <p>Caring Network (via The Ark) ** (269) 381-1234</p> <p>Community Action</p>	<p>Early On 1-800-early-on</p> <p>Grace Health (269) 965-8866</p> <p><u>Medicaid and/or Financial Resources</u></p> <p>Department of Health and Human Services (269) 966-1284 www.michigan.gov/mibridges</p> <p><u>Nutrition</u></p> <p>Neighborhood Food Pantry bcfoodpantries.org</p> <p>Women, Infants and Children (WIC) (269) 969-6860</p> <p><u>Resources for Infant Needs</u></p> <p>Albion First United Methodist Church= (517) 629-9425</p> <p>Alternatives of Battle Creek# (269) 288-2890</p> <p>Caring Network (via The Ark) ** (269) 381-1234</p>
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		(269) 965-7766 Milk Like Mine (269) 280-2669 Women's Co-Op (269) 966-8988	Charitable Union (269)964-7234 <i>Offers baby layettes, gap nutrition and formula, clothing events; must show need</i> Infant Safe Sleep Information** (269) 969-6390
STI Testing	Home Visit Services	Interpretation Resources	Postpartum Support
Alternatives of Battle Creek (269) 288- 2890 Calhoun County Public Health Department Albion (517) 629-9434 Battle Creek: (269) 969-6363 Grace Health (269) 965-8866 Private Provider	Early Childhood Connections and Healthy Start (269) 660-1606 Helpmegrowcalhoun.org Early On 1-800-early-on Nurse-Family Partnership (269) 969-6392 Twenty Hands MIHP (Maternal Infant Health Program) (269) 459-8091 <i>Must be Medicaid eligible</i>	Burma Center * (269) 441-1131 VOCES >> (269) 841-4111	Milk Like Mine (269) 280-2669 Twenty Hands MIHP (Maternal Infant Health Program) (269) 459-8091 <i>Must be Medicaid eligible</i>
<p>* Fee for service; discounted rates for individuals. ** If qualified via intake interview. + See website for cost/registration: oaklawnhospital.org/services/birth-center-2 ++ Pack-N-Play Program; See website for eligibility and application: www.calhouncountymi.gov/departments/public_health_department/infant_safe_sleep.php > Fee for classes. Free for Medicaid. See all class choices online at: www.bronsonhealth.com/services/pregnancy-childbirth/education >> In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2-week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.</p>			

Parenting programs including classes: Bright Course (an online platform) that provides videos/discussions on numerous parenting topics.

= Formula, wipes and diapers up to size 4 through 211 referral; intended for stop gap use only, not supplemental not commodity.

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PRINTING SERVICES

Albion	Battle Creek	Homer	Marshall
<p>Albion District Library (517) 629-3993 albionlibrary.org</p> <p>City of Albion (517) 629-5535 cityofalbionmi.gov</p>	<p>Battle Creek Pride (269) 888a5122 battlecreekpride.org</p> <p>Burma Center (269) 441-1131</p>	<p>Homer Public Library (269) 568-3450 homerpl.michlibrary.org</p>	<p>Calhoun ISD (269) 781-5141 calhounisd.org/yourisd</p> <p>Marshall District Library (269) 781-7821 yourmdl.org</p>
Athens Twp	City of Springfield	Burlington Twp	Tekonsha
<p>Athens Community Library (269) 729-4479 athenscommunitylibrary.org</p>	<p>(269) 965-2354</p> <p>Kellogg Community College (269) 565-2176 <i>Lifelong Learning Department</i> (269) 965-4122 <i>limited number of PC's available to patrons living in Calhoun, Barry or Branch County</i></p> <p>Michigan Works! Southwest (269) 660-1412 <i>Services specific to employment</i></p> <p>The Haven of Rest Ministries (269) 965-1148 <i>Limited to homeless clients and residents</i></p> <p>Voces (269) 968-8166 vocesbc.org</p>	<p>Burlington Township Library (517) 765-2702 burlingtontownshipcalhouncou ntyymi.com/library-information</p>	<p>Tekonsha Township Library (517) 767-4769 tekonlib.michlibrary.org</p>



	Willard Library (269) 968-8166		
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PUBLIC ASSISTANCE PROGRAM ENROLLMENT ASSISTANCE

Albion	Battle Creek	Homer	Marshall	Tekonsha
<p>Albion Health Care Alliance (517) 629-5080 albionhca.org</p> <p>City of Albion (517) 629-5535 cityofalbionmi.gov</p> <p>Forks Senior Center (517) 629-3842</p>	<p>Burma Center (269) 441-1131</p> <p>CIR, Inc. (269) 968-8249 <i>Services limited to individuals with disabilities; some advocacy services are specific to the Deaf served through Dea/LINK</i> cirfun.com</p> <p>Kool Family Community Center (269) 965-0000</p> <p>Michigan Works! Southwest (269) 660-1412 <i>Services specific to employment</i></p> <p>Summit Pointe (269) 966-1460 <i>Limited to those eligible for Summit Pointe services</i></p> <p>Willard Library (269) 968-8166</p>	<p>Homer Public Library (269) 568-3450 homerpl.michlibrary.org</p>	<p>Heritage Commons Senior Enrichment Center (269) 558-6150 <i>Services limited to people ages 60+ or disabled adults</i></p> <p>Marshall District Library (269) 781-7821 yourmdl.org</p>	<p>Tekonsha Township Library (517) 767-4769 tekonlib.michlibrary.org</p>

	Woman's Co-op (269) 966-8988			
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PUBLIC BENEFITS		2-1-1 or (269) 565-4159
Emergency Assistance	Cash Assistance	Food Assistance
<p>Carewell Services SW (269) 966-2450 (269) 441-0930 Ages 60+</p> <p>Charitable Union # (269) 964-7234 <i>Clothing, bedding, household items and period products</i></p> <p>Community Action (269) 965 -7766 (877) 422-2726 <i>Assistance with Utilities</i></p> <p>Department of Health and Human Services (269) 966-1284 <i>State Emergency Relief</i></p> <p>Neighborhoods, Inc. (269) 968-1133</p> <p>Salvation Army (269) 966-4162 <i>Adult and baby diapers, clothing, food, some bills</i></p>	<p>Department of Health and Human Services (269) 966-1284</p> <p>Social Security Administration (877) 445-0829 (800) 772-1213 TTY (800) 325-0778 <i>Supplemental Security Income*</i> <i>Social Security Disability Insurance**</i></p> <p>Disabled Adults State Disability Assistance: Michigan.gov/mdhhs/assistance-programs/cash/sda</p> <p>General Public Family Independence Program: benefits.gov</p>	<p>Bread of life (via The Ark) (269) 910-3578</p> <p>Calhoun County Public Health Department (269) 969-6860 Women, Infants and Children (WIC)</p> <p>Community Action (269) 965-7766 or (877) 422-2726 <i>Commodity Supplemental Food Program Adults</i></p> <p>Community Table of Albion (517) 629-0842 See website for dates/information: Albionhealthcare.org/food</p> <p>Department of Health and Human Services (269) 966-1284</p> <p>Network Family Church Food Pantry > (517) 629-4862</p> <p>RISE Corp (269) 358-9466 <i>See website for pickup information:</i> Risecorp.org</p> <p>Salvation Anny Battle Creek >> (269) 963-3640 Sally's Kitchen & Market (269) 966-4162 Emergency Food</p>

		<p>SHARE Center (269) 964-8133 <i>Community Meals</i> sharecenterbc.org</p> <p>The Haven of Rest Ministries *** (269) 965-1148</p> <p><u>Food Banks/Pantries</u></p> <p>Food Bank of South Central Michigan www.smfoodbank.org</p> <p>Neighborhood Food Pantry Find your neighborhood food pantry www.bcfoodpantries.org</p> <p>Or Call 211 for your local pantry</p>
Legal Services	Bill Payment	Health Care
<p>Council and Advocacy Law Line (888) 783-8190 <i>Michiganlegalhelp.org</i> <i>For online intake</i></p> <p>Legal Services of South Central Michigan (269) 965-3951 <i>Legal services and expungement program</i></p> <p>Private Provider</p>	<p>Community Action (269) 965-7766 <i>Utilities only</i></p> <p>Department of Health and Human Services (269) 966-1284 <i>State Emergency Relief, Energy Direct Weatherization, Assistance Program, Home Heating, Credit, Child Care Assistance</i></p> <p>Salvation Army (269) 966-4162</p>	<p>Albion Health Care Alliance (517) 629-5080 albionhca.org</p> <p>Calhoun County Public Health Department (269) 969-6370 <i>Children's Special Health Care Services, Family Planning, Immunizations, Pregnancy Testing, TB Testing, STI/HIV Testing</i></p> <p>Department of Health and Human Services</p>

	<p><i>Must have shut off notice & DHHS decision notice; limited by annual cap</i></p>	<p>(269) 966-1284</p> <p>Grace Health (269) 965-8866</p> <p>Fountain Clinic + (269) 781-0952</p> <p>Veterans Affairs Medical Center of Battle Creek (269) 966-5600</p> <p>Private Provider</p> <p>See also: healthcare for the uninsured</p> <p><u>Adults</u> Medicaid, Medicare, Healthy Michigan</p> <p><u>Over Age 60</u> Medicare</p> <p><u>Children</u> Medicaid, MI Child</p>
<p># Must demonstrate need (Medicaid, Bridge or WIC card) or 211 referral. Can also help with employment barrier with employer referral. * For individuals who are over 65, blind or disabled with limited income, based on need. Website: ssa.gov/benefits/ssi ** Based on how long you have worked and paid Social Security taxes. Tax-funded, US Government supplemental income program for individuals no longer able to work due to a disability. *** Free meals for residents 7 days/week. > Food distribution once/month 1st Tuesday 3:30-5 pm; holidays may vary. >> Kitchen has a congregate hot meal, open M-F 11:30am-12:45pm. Must have an open file and ID to shop market, which is a supplemental pantry. To receive emergency food, need must be demonstrated as well as ID for every member of the family including children. + Free for all residents of Calhoun County; donations appreciated. Must meet income guidelines and have no form of insurance</p>		

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SENIOR HEALTH SERVICES

Additional information and assistance can be found by contacting CareWell Services SW (800) 626-6719 or (269) 441-0930

Hearing	Health Care Resources	Vision	Prescription Assistance	Home Health Care
<p>Battle Creek Hearing Services (269) 979-6455</p> <p>Senior HearWell (CareWell Services SW) (269) 996-2450</p>	<p>Albion Health Care Alliance (517) 629-5080</p> <p>Calhoun County Senior Services (269) 781-0846</p> <p>CareWell Services SW (269) 996-2450 <i>MI Choice Waiver agent; Care Management, Personal action toward health for chronic pain and diabetes</i></p> <p>Fountain Clinic (269) 781-0952</p> <p>Grace Health (269) 965-8866</p> <p>Senior Care Partners P.A.C.E. (269) 441-9300</p> <p>Senior Health Partners (269) 441-0948</p>	<p>Carewell Services SW (269) 996-2450</p> <p>Grace Health (269) 965-8866</p> <p>L.O. Eye Care (517) 337-1668 (800) 292-1668</p> <p>South Michigan Ophthalmology* (269) 781-9822</p> <p>Specialty Eye Institute (877) 852-8463</p>	<p>Fountain Clinic + (269) 781-0952</p>	<p><u>For information and Referral</u></p> <p>CareWell Services SW (269) 996-2450</p> <p>Senior Care Partners P.A.C.E. (269) 441-9300</p> <p><u>Community Based Providers</u></p> <p>Bronson at Home ** (269) 245-3676</p> <p>CareWell Services SW (269) 996-2450</p> <p>Centrica Care Navigation (269) 345-0273</p> <p>Elara Caring (269) 372-8555</p> <p>HomeCare Transitions (269) 883-6002</p>

	<p><i>Community Care Options; exercise classes</i></p> <p><u>Options Counseling for Medicare/Medicaid</u></p> <p>Albion Forks Senior Center (517) 629-3842</p> <p>Albion Health Care Alliance (517) 629-5080</p> <p>Calhoun County Senior Services (269) 781-0846</p> <p>CareWell Services SW (269) 996-2450</p> <p>Michigan Medicare/Medicaid Assistance Program (800) 803-7174</p> <p>VOCES (269) 841-4111 <i>Spanish speakers bimonthly meeting</i></p>			<p>HomeJoy of Marshall (269) 248-6050</p> <p>Peachy Home Care (269) 719-2307</p> <p>Right at Home (269) 762-6110 <i>Including palliative and dementia</i></p>
Hospice	Equipment Assistance	Dental Services	Nutrition	Mental Health

<p>Centrica Care Navigation (269) 345-0273</p> <p>Elara Caring (269) 372-8555</p> <p>Gentiva Hospice (269) 342-9308</p> <p>Harmonycare Hospice (269) 743-4681</p> <p>Oaklawn Hospice (269) 789-3939</p>	<p>CareWell Services SW (269) 996-2450</p> <p>First Congregational Church in Battle Creek (269) 965-1225</p> <p>Fountain Clinic (269) 781-0952 <i>Loan of wheelchairs, walkers, etc.</i></p> <p>Lending Hands (269) 567-4381 <i>See website for availability</i> www.lendinghandsmi.org</p> <p>Marshall United Methodist (269) 781-5107</p> <p>North Avenue Church of God (269) 965-1908</p> <p>Senior Care Partners P.A.C.E. (269) 441-9300</p> <p>Zion Lutheran Marshall (269) 781-8982</p>	<p>Fountain Clinic + (269) 781-0952</p> <p>Grace Health (269) 965-8866</p> <p>KCC Hygiene Program Clinic ++ (269) 565-2008</p> <p>My Community Dental (877) 313-6232</p>	<p>Albion Health Care Alliance (517) 629-5080</p> <p>Community Action (269) 965-7766</p> <p>Milestone Senior Services (269) 382-8515</p> <p>Neighborhood Food Pantry (269) 969-2451 www.bcfoodpantries.org</p> <p>Salvation Army ## (269) 963-3640 Sally's Kitchen (269) 966-4162 Sally's Market and emergency food</p> <p>Senior Care Partners P.A.C.E. # (269) 441-9300</p> <p>Food Bank of South Central Michigan (269) 964-3663 www.smfoodbank.org</p> <p>Or Call 211 for local pantries.</p>	<p>Grace Health (269) 965-8866</p> <p>Psychological Consultants of Michigan (268) 968-2811 <i>Insurance required</i></p> <p>Senior Behavioral Health (269) 966-1460</p> <p>See also: mental health</p>
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			Home Delivered Meals Milestone Senior Services (Meals on Wheels) (269) 382-0515 Mobile Meals of Marshall, Inc. = (269) 781-5290 Senior Care Partners P.A.C.E. # (269) 441-9300	
Interpretation Services	Palliative Care	Dementia Support		
Burma Center (269) 441-1131 VOCES>> (269) 841-4111	Centrica Care Navigation (269) 345-0273 Elara Caring (269) 372-8555 Gentiva Hospice (269) 342-9308 Senior Care Partners P.A.C.E. (269) 441-9300	CareWell Services SW (269) 996-2450 Senior Care Partners P.A.C.E. (269) 441-9300		
* No longer accepts Medicaid for routine visits. ** OT, PT, Speech Therapy, nursing, home health aid and social work assistance. # Current participants only. ## Kitchen is congregate hot meals, M-F 11:30am-12:45 pm. For Marketing and Pantry must have an open file and ID for all members of the family including children.				

= Area served lies between (but not Including) 15 Mile Road and 19 Mile Road, B Drive South and H Drive North, plus Highfield Road.
 + Must meet Senior Millage qualifications.
 ++ Preventive only and accepts all individuals, regardless of income/insurance status and accepts only cash, check or credit. \$25 exam/cleaning; x-rays additional fee.
 > Fee for services; discount rates for individuals.
 >> In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2-week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.
 Revised February 2024

SENIOR SERVICES			Additional information and assistance can be found by contacting Calhoun County Senior Services at (269) 781-0846 or CareWell Services SW (269) 996-2450	
Respite and Caregiver	Social/Recreational Resources	Information and Assistance	Legal Resources	Financial Resources/Guardianship
CareWell Services SW (269) 441-0930 <i>Dementia and caregiver Support</i> Gentiva Hospice (269) 342-9308 MediLodge of Marshall (269) 781-4251 <i>Respite stays</i> Senior Care Partner P.A.C.E (269) 441-9319 Senior Health Partners (269) 441-0920	Albion Forks Senior Center (517) 629-3842 CareWell Services SW (269) 996-2450 Community Action+ (269) 965-7766 <i>Foster Grandparent Program</i> Heritage Commons Senior Enrichment Center (269) 558-6150	211 or (269) 565-4159 Albion Forks Senior Center (517) 629-3842 Albion Healthcare Alliance (517) 629-5080 Calhoun County Senior Services (269) 781-0846 CareWell Services SW (Area Agency on Aging) (269) 966-2450	Elder Abuse Prevention Adult Protective Services (855) 444-3911 CareWell Services SW > (269) 996-2450 Chalgrian & Tripp Law Offices (269) 963-3900 <i>Financial exploitation</i> Counsel and Advocacy Law line (888) 783-8190	Chalgrian & Tripp Law Offices (269) 963-3900 <i>Financial exploitation</i> Goodwill Industries (269) 788-6500 ext. 2032 <i>Financial Opportunity Center</i> Guardian Financial and Advocacy Services (269) 963-3253 <i>Guardianship, conservatorship, tax services</i> See Also:

<p><i>Community Care Option; Dementia & Caregiver Support Program</i></p> <p>VA Caregiver Support Line (855) 260-3274</p>	<p>Kellogg Community College (269) 965-4135</p> <p>Kool Family Community Center (269) 965-0000 <i>Ages 55+; Senior Activities; must be a member (\$55 a year)</i></p> <p>Senior Care Partners (269) 441-0948</p> <p>Substance Abuse Prevention Services (517) 914-5921 <i>Across Ages Mentoring Program 1:1 with youth</i></p> <p>YMCA (269) 963-9622</p> <p>Check your local library for recurring Senior programs</p>	<p>Michigan Medicare/Medicaid Assistance Program (800) 803-7174</p> <p>Senior Health Partners (269) 441-0948</p>	<p>www.michiganlegalhelp.org <i>For online intake</i></p> <p>Elder Law of Michigan (866) 400-9164</p> <p>Legal Services of South Central Michigan (269) 965-3951 <i>Must be 60+</i></p> <p>Longterm Care Ombudsman (866) 485-9393 <i>Advocacy Services</i></p> <p>State of Michigan Bureau of Survey and Certification (800) 882-6006 <i>Complaint Unit</i></p>	<p>Financial Resources</p>
<p>Home Repair</p>	<p>Kinship Care</p>	<p>Adult Day Services</p>	<p>Transportation</p>	<p>Grief Support</p>
<p>City of Battle creek (269) 966-3315 <i>Minor Home Repair Program</i></p> <p>Community Action + (269) 96S-7766</p>	<p>Family Enrichment Center (269) 660-0448</p>	<p>Marian E. Burch Adult Day Care Center (269) 962-1750</p>	<p>Community Action (269) 565-4144 (877) 422-2726</p> <p>See also: transportation</p>	<p>CareWell Services SW (269) 996-2450</p> <p>Centrica Care Navigators (269) 345-0273</p>

<p>(877) 422-2726 Minor repairs for homeowners</p> <p>Habitat for Humanity (269) 966-2502 Minor repair, wheelchair ramps</p> <p>Milestone Senior Services (269) 382-0515 Handy Helper chore services, minor repairs, etc.</p> <p>Rural Development+ (269) 657-7055 ext.4</p>				<p>Gentiva Hospice (269) 342-9308</p>
<p># Current participants only. * Ages 62+ may qualify based on income for a loan or grant toward ownership or home improvement. + Age and income qualifying; ages 55+. >> Assistance for seniors who have experiences abuse, neglect or self-harm. Revise February 2024</p>				

SUICIDE PREVENTION

24/7	Hotlines	Counseling
<p>911 Request CIT Officer *</p> <p>24 Hour Crisis Line Summit Pointe (800) 632-5449</p> <p>First Step Psychiatric Urgent Care (Walk-in) 175 College St., Battle Creek</p> <p><u>Emergency Rooms</u></p> <p>Bronson Battle Creek Emergency Room (269) 245-8000</p> <p>Oaklawn Hospital Emergency Room (269) 781-4271 Psych (269) 781-4484</p>	<p>911 Request CIT Officer *</p> <p>988 Suicide & Crisis Lifeline Call or Text</p> <p>24 Hour Crisis Line Summit Pointe (800) 632-5449</p> <p>Veterans Veterans Crisis line 988#1</p>	<p>Summit Pointe (269) 966-1460</p> <p>Grace Health (269) 441-1900</p> <p>Kellogg Community College # (263) 441-2428</p> <p>Help Net (800) 969-6162</p>
Support Groups	Prevention Education	Websites
<p>Gryphon Place (269) 381 1510 <i>Survivors of Suicide Loss</i></p> <p>NAMI (269) 962-1762</p> <p>Survivors of Suicide Loss Support Group # (269) 249-8453 Spccc.eventbrite.com</p>	<p>Suicide Prevention Coalition of Calhoun County <i>Suicide prevention training (QPR), programs and events</i> Spccc.eventbrite.com</p> <p>Calhoun Intermediate School District ICISD) (269) 781-5141 <i>Suicide prevention training for school staff</i></p> <p>Gryphon Place</p>	<p>211 mi211.org</p> <p>988 988lifeline.org</p> <p>Suicide Prevention Coalition of Calhoun County Spccc.eventbrite.com</p> <p>Michigan.gov/suicideprevention</p>

	<p>(269) 381 1510 <i>Gatekeeper Program; Safe Talk</i></p> <p>Kellogg Community College (263) 441-2428</p> <p>NAMI (269) 962-1762 <i>Family program and support group training</i></p> <p>Suicide Prevention and Awareness (269) 967-5313 <i>Buddy Bench Program</i></p> <p>Substance Abuse & Mental Health Services Administration (877) 726-4727</p> <p>VA Medical Center of Battle creek (269) 966-5600 ext.35390 <i>Veteran specific training</i></p> <p>Volunteers of America (877) 509-8387 option 1 <i>SERV Program for Vets</i></p>	<p><u>LGBTQ+</u></p> <p>Battle Creek Pride battlecreekpride.org</p> <p>The Trevor Project thetrevorproject.org</p>
<p>* CIT officers are trained to respond to mental health crises. # Support Group meets 3rd Wednesday monthly from 6pm-7:30 pm at Willard Library at Battle Creek. = KCC students or prospective students only. Revised January 2024</p>		

TEEN PREGNANCY RESOURCES		2-1-1 or (269) 565-4159
Pregnancy Testing	Pregnancy Prevention Resources	Prenatal Resources
<p>Alternatives of Battle Creek (269) 288-2890 <i>Tests, ultrasounds and advising</i></p> <p>Calhoun County Public Health Department Albion: (517) 629-9434 Battle Creek: (269) 969-6363</p> <p>Grace Health (269) 965-8866</p> <p>Milk Like Mine (269) 280-2669</p> <p>Planned Parenthood Kalamazoo: (269) 372-1200</p>	<p><u>Contraceptives</u></p> <p>Calhoun County Public Health Department Albion: (517) 629-9434 Battle Creek: (269) 969-6363</p> <p>Grace Health (269) 965-8866</p> <p>Planned Parenthood Kalamazoo: (269) 372-1200</p> <p><u>Prevention Education</u></p> <p>Alternatives of Battle Creek (269) 288-2890</p> <p>Planned Parenthood Kalamazoo: (269) 372-1200 <i>TPIP, education/programs/workshops</i> Plannedparenthood.org</p> <p>Substance Abuse Prevention Services (517) 914-5921 <i>Kids at Hope</i></p>	<p><u>Breastfeeding Education</u></p> <p>Alternatives of Battle Creek # (269) 288-2890</p> <p>Bronson Battle Creek> (269) 341-7723</p> <p>Caring Network (via The Ark) ** (269) 381-1234</p> <p>Grace Health (269) 965-8866</p> <p>Milk Like Mine (269) 280-2669</p> <p>Oaklawn Hospital Birth Center + (269) 789-3929</p> <p>Women, Infants and Children (WIC) (269) 969-6860</p> <p><u>Childbirth Education</u></p> <p>Alternatives of Battle Creek # (269) 288-2890</p> <p>Bronson Battle Creek> (269) 341-7723 or (800) 451-6310</p> <p>Caring Network (via The Ark) **</p>

		<p>(269) 381-1234</p> <p>Expectant Mother Program (269) 965-7766</p> <p>Milk Like Mine (269) 280-2669</p> <p>Oaklawn Hospital Birth Center+ (269) 789-3929</p> <p><u>Medicaid for Pregnant Women</u></p> <p>Department of Health and Human Services (269) 966-1284</p> <p><u>Nutrition</u></p> <p>Milk Like Mine (269) 280-2669</p> <p>Women, Infants and Children (WIC) (269) 969-6860</p> <p><u>Obstetrics</u></p> <p>Grace Health (269) 965-8866 <u>Parenting Classes/Programs</u></p> <p>Alternatives of Battle Creek # (269) 288-2890</p> <p>Caring Network (via The Ark) **</p>
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		<p>(269) 381-1234</p> <p>Community Action (269) 965-7766</p> <p>Nurse-Family Partnership Program (269) 969-6477</p> <p>Milk Like Mine (269) 280-2669</p> <p>Twenty Hands MIHP ## (269) 459-8091</p> <p>Women's Co-op (269) 966-8988</p>
STI Testing	Postpartum Support	Resources for new parents
<p>Alternatives of Battle Creek (269) 288-2890 <i>Tests, ultrasounds and advising</i></p> <p>Calhoun County Public Health Department Albion: (517) 629-9434 Battle Creek: (269) 969-6363</p> <p>Grace Health (269) 965-8866</p> <p>Planned Parenthood Kalamazoo: (269) 372-1200</p>	<p>Milk Like Mine (269) 280-2669</p> <p>Twenty Hands MIHP (Maternal Infant Health Program) (269) 459-8091 <i>Must be Medicaid eligible</i></p>	<p><u>Child Care</u></p> <p>Southwest Child Care Resources and Referrals (269) 349-3296 <i>Assistance finding child care providers</i></p> <p><u>Early Childhood Education</u></p> <p>Calhoun Intermediate School District (269) 660-1606</p> <p>Community Action Head Start (269) 965-7766 or (877) 422-2726</p> <p>Early On 1-800-Early On</p>

		<p><u>Immunizations</u></p> <p>Calhoun County Public Health Department Albion: (517) 629-9434 Battle Creek: (269) 969-6363</p> <p>Early On 1-800-Early On</p> <p>Grace Health (269) 965-8866</p> <p><u>Medicaid and/or Financial Resources</u></p> <p>Department of Health and Human Services (269) 966-1284 Michigan.gov/mibridges</p> <p><u>Nutrition</u></p> <p>Neighborhood Food Pantry bcfoodpantries.org</p> <p>Women, Infants and Children (WIC) (269) 969-6860</p> <p><u>Resource Education</u></p> <p>Twenty Hands MIHP (Maternal Infant Health Program) (269) 459-8091</p>
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		<p><i>Must be Medicaid eligible</i></p> <p>Resources for Infant Needs</p> <p>Albion First United Methodist Church = (517) 629-9425</p> <p>Alternatives of Battle Creek # (269) 288-2890</p> <p>Caring Network (via The Ark) ** (269) 381-1234</p> <p>Charitable Union (269) 964-7234 <i>Offers baby layettes, gap nutrition, diapers and formula, clothing events; must show need</i></p> <p>Infant Safe Sleep Information ++ (269) 234-3764</p>
Interpretation Resources		
<p>Burma Center + (269) 441-1131</p> <p>VOCES >> (269) 841-4111</p>		
<p>* Fee for services; discount rates for individuals. ** If qualified via intake interview. + See website for cost/registration: oaklawnhospital.org/services/birth-center-2 ++ Pack-n-Play Program – See website for eligibility and application: calhouncountymi.gov/departments/public_health_department/Infant_safe_sleep.php > Fee for classes. Free for Medicaid. See all class choices online at: bronsonhealth.com/services/pregnancy-childbirth/education</p>		

>> In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2-week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.

Revised February 2024

Parenting programs including classes: Bright Course (an online platform) that provides videos/discussions on numerous parenting topics

Must be Medicaid eligible; Maternal Infant Health Program offers Resources Education.

= Formula, wipes and diapers up to size 4 through 211 referral; intended for stop gap use only, not supplemental nor commodity.

Revised December 2024

TRANSPORTATION

General Public	Disabled Individuals	Older Adults	
<p>Albion-Marshall Connector/ Marshall Dial-a-Ride # (517) 654-3000 (269) 781-3975</p> <p><u>By Appointment Car Service</u></p> <p>Greg's Car Service (269) 660-8294</p> <p>JustCruze Rideshare Services Call/text: (269) 808-5229 Book online: justcruzerideshare.com</p> <p><u>Buses</u></p> <p>BC Transit-Fixed Route (269) 966-3474 www.battlecreekmi.gov/320/Routes-Schedules</p> <p>Greyhound (800) 231-2222 greyhound.com</p>	<p><u>Vans</u> Alamo Transportation > (517) 494-0029</p> <p>BC GO (269) 966-3474 <i>Door-to-door service in Calhoun County</i></p> <p>Battle Buddy Mobility Transport (269) 719-2501</p> <p>Battle Creek Tele-Transit ** (269) 966-3474 <i>City limits only</i></p> <p>Greg's Car Service (269) 660-8294 Wheelchair vans available for additional fee</p> <p>Ready Ride Transportation (616) 261-2400</p>	<p>Alamo Transportation > (517) 494-0029</p> <p>Albion-Marshall Connector/ Marshall Dial-a-Ride # (517) 654-3000 (269) 781-3975</p> <p>Battle Buddy Mobility Transport (269) 719-2501</p> <p>Battle Creek Tele-Transit ** (269) 966-3474</p> <p>Community Action = (269) 565-4144 (877) 422-2726</p> <p>Ready Ride Transportation (616) 261-2400 See also Transportation for General Public</p>	<p>Alamo Transportation > (517) 494-0029</p> <p>Albion-Marshall Connector/ Marshall Dial-a-Ride # (517) 654-3000 (269) 781-3975</p> <p>BC Transit-Fixed Route (269) 966-3474 <i>\$0.85 for seniors, must have exact change</i> www.battlecreekmi.gov/320/Routes-Schedules</p> <p>Battle Buddy Mobility Transport (269) 719-2501</p> <p>Battle Creek Tele-Transit ** (269) 966-3474 <i>Red, White, Blue Cards accepted</i></p> <p>Community Action (269) 565-4144 (877) 422-2726 <i>Must be 60+</i></p> <p>Ready Ride Transportation (616) 261-2400</p>

			See also Transportation for General Public
<p>* Servicing Calhoun/Jackson counties; M-F 7am-5pm, appointments on weekends; cannot transport wheelchairs. # Servicing Marshall/Albion; Albion call for scheduled times; \$2 ages 13-59, \$1 ages 0-12/60+/disabled. Marshall call for a ride, rate is \$3 ages 13-59, \$1.50 ages 0-12/60+/disabled; able to transport wheelchairs. Exact change. All rates one way. = Must have Dr. approval w/medical disability. * BCGO~ M-F 6am-7pm; reservations needed; for booking or registration: bcgomi.com or use the BCGO smartphone app. ** Transit-Reservations needed; Servicing Battle Creek, Springfield, Emmett, Bedford, Pennfield; M-F, 5:15am-7pm; \$3 one-way for seniors 60+/disabled; \$7 adults (\$5 after 7pm); 1 Personal attendant rides free. Battlecreekmi.gov/332/Tele-transit. Revised August 2024</p>			

<p>Battle Creek Tele-Transit ** (269) 966-3474</p> <p>Community Action Senior Transportation * (269) 565-4144</p> <p>Greg's Car Service (269) 660-8294 <i>Wheelchair vans additional fee; call for appointment</i></p> <p>Ready Ride Transportation (616) 261-2400</p>	<p>Battle Creek Tele-Transit ** (269) 966-3474</p> <p>Community Action Senior Transportation * (269) 565-4144</p> <p>Greg's Car Service (269) 660-8294 <i>Wheelchair vans additional fee; call for appointment</i></p> <p>Ready Ride Transportation (616) 261-2400</p>	<p>Battle Creek Tele-Transit ** (269) 966-3474</p> <p>Greg's Car Service (269) 660-8294 <i>Wheelchair vans additional fee; call for appointment</i></p> <p>Ready Ride Transportation (616) 261-2400</p>		<p><i>Accepts Medicare's Red, White and Blue card for reduced fare</i></p>
<p>> Servicing Calhoun/Jackson counties; M-F 7am to 5pm; appointments on weekends; can be billed Medicare/Medicaid; cannot transport wheelchairs. >> Call for appointment 3 days notice; able to transport wheelchairs 34" wide; licensed to go out of state. + Membership=\$42/year; discounted rate for van is \$35 1way. \$50 round trip; Nonmember rate is \$50 1way, \$75 round trip; all trips+ \$3/mile. * Servicing Calhoun County, origination to destination; MWhours 8am to 5pm; TRF hours M-F 8am-4pm. ** Reservations needed; Servicing Battle Creek, Springfield, Emmett, Bedford, Pennfield Twp; M-F 5:15am-7pm; \$3 one-way for seniors/disabled; \$7 adults (\$5 after 7pm); Exact change needed; 1 Personal attendants ride free. Battlecreekmi.gov/332/tele-transit # Servicing Marshall/Albion; Albion call for schedule times; \$2 ages 13-59, \$1 ages 0-12/60+/disabled. Marshall call for a ride, rates are \$3 ages 13-59; \$1.50 ages 0-16/60+/disabled. Able to transport wheelchairs. Exact change needed. All rates are one way. Revised January 2024</p>				

VETERANS RESOURCES

Veterans Affairs Medical Center of Battle Creek (269) 966-5600	United States Veterans Benefits Administration (800) 827-1000	Calhoun County Veterans Affairs (269) 969-6735	Calhoun County Veterans Affairs Referrals To: Employment Training, Food Pantry, Health Care Services, Job Opportunities/Referrals Education, Legal assistance, Life Skills Training, Meal & Clothing, PTSD Counseling, Substance Abuse Intervention, Support Groups, Transitional Housing, Transportation Assistance
Burial Services	Healthcare	Housing/Emergency Assistance	Compensation and Pension
Burial (800) 827-1000 Calhoun County Veterans Affairs (269) 969-6735 Death Pension (800) 827-1000	CHAMPVA (VA Civilian Health & Medical Program) (800) 733-8387 Department of Veterans Affairs (877) 222-8737 Health Care for Homeless Veterans (269) 966-5600 Mental Health/Psychiatry (269) 96605600 x33680 PACT Act (269) 966-5600 x33049 Post 9/11 Military2VA Program (M2VA) (269) 966-5600 x36451	Calhoun County Veterans Affairs (269) 969-6735 Department of Homeless Veterans Hotline (877) 424-2838 Michigan Veterans Agency (Trust Fund) (800) 642-4838 <i>Calhoun County Relief fund helping peacetime and wartime</i> Neighborhoods, Inc. (269) 968-1113 Silver Star Apartments	Calhoun County Veterans Affairs (269) 969-6735 Direct Deposit (800) 827-1000 Guardian Financial and Advocacy Services (269) 963-3253 <i>Acting legal custodians</i>

	<p>Psychosocial Rehabilitation Treatment Program (269) 966-5600 x30041</p> <p>PTDS/Post-Traumatic Stress Disorder Care (269) 966-5600 x30086</p> <p>Residential Rehab Treatment Program (269) 966-S600 x33831</p> <p>Special Issue Hotline - Blue Water, Project Shed, Agent Orange, Gulf War, and others (800) 749-8387</p> <p>Summit Pointe-Veteran Navigator Michele Pascoe Office: (269) 441-6051 Cell: (269)967-8946 <i>Referral/linking to mental health, referrals, DD214/Medical records</i></p> <p>VA Community Based Outpatient Clinic- Lansing (517) 267-3925</p>	<p>(269) 964-6000</p> <p>Southwest Michigan Veterans Relief Fund (269) 224-2993 <i>Help with rent, electricity, gas, etc.</i></p> <p>Summit Pointe-Veteran Navigator Michele Pascoe Office: (269) 441-6051 Cell: (269)967-8946 Housing, food, emergency services</p> <p>Veterans In Progress (VIP) (269) 788-0963 <i>Temporary housing</i></p> <p><u>Michigan SSVF</u></p> <p>Volunteers of America (877) 509-8387 or (269) 200-2593</p> <p><u>Caregiver VA Caregiver Information Line</u> (855) 260-3274</p>	
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	Wellness & Recovery Center (269) 966-5600 x30054		
Education and Training	Substance Abuse	Crisis Line	Life Insurance
Children of Veterans Tuition Grant (888) 447-2687 Compensated Work Therapy/ Incentive Work Therapy (269) 966-5600 x31818 Michigan Veterans Resource Service center (800) 642-4838 Montgomery GI Bill/Post 911 GI (Department of Veterans Affairs Education Benefits Service) (888) 642-4551 NAMI (513) 407-1957 <i>Family program & support group training</i>	Substance Abuse Treatment (269) 966-5600 x30086 Or Summit Pointe- Veteran Navigator Michele Pascoe Office: (269) 441-6051 Cell: (269) 967-8946 <i>Referral/linking to mental health, referrals, DD214/Medical records</i>	Veterans Crisis Line 988 option 1	Department of Veterans Affairs (877) 222-8737 Office of SGLI (800) 419-1473

<p>Post 9/11 Military2VA Program (M2VA) (269) 966-5600 x36451</p> <p>SERV Program (Via VOA) (877) 509-8387 (VETS) x1 <i>Suicide prevention training fer vets</i></p> <p>Volunteers of America * (877) 509-8387 or (269) 200-2593 <i>HVRP assisting un/under employed find employment</i></p>			
<p>* For veterans only; must meet SSVF requirements. # For veterans and their households only (except dishonorably discharged and/or general court marshalled). Must verify homelessness and meet low-income requirements or be at imminent risk of housing loss w/in 30 days. Revised January 2024</p>			

WOMEN'S HEALTH

Family Planning	Annual Gynecological Exam	Mammogram	Prenatal Loss & Postpartum Support	Interpretation Services
<p>Calhoun County Public Health Department Albion: (517) 629-9434 Battle Creek: (269) 969-6363</p> <p>Grace Health (269) 965-8866</p> <p>Private Provider</p>	<p>Grace Health OB/GYN (269) 965-8866</p> <p>Private Provider</p>	<p>Bronson Battle Creek Mary Coleman Center and Bronson Battle Creek Imaging Center (269) 245-8167</p> <p>Oaklawn Hospital Women's Diagnostic Center * (269) 789-8982</p>	<p>Alternatives of Battle Creek (269) 288-2890 <i>Forgiven and set free support group/post abortive support</i></p> <p>Grace Health (269) 965-8866</p> <p>Milk Like Mine (269) 280-2669 <i>Variety of postpartum Depression Support services as well as Prenatal Loss support</i></p>	<p>Burma Center + (269) 441-1181</p> <p>VOCES >> (269) 841-4111</p>
<p># Check eligibility online www.michigan.gov/bc3np</p> <p>* Uninsured is self-pay to both hospital for mammogram image and radiologist for mammogram reading.</p> <p>** Fee for service; discounted rates for individuals.</p> <p>>> In person Spanish, Japanese and Swahili; simultaneous in Spanish only; 2-week notice required. 24/7 phone line interpretation available in 200+ languages w/contact. All language document translation.</p> <p>Revised Februar 2024.</p>				

YOUTH SERVICES

Attitude & Skills	Substance Abuse	Legal Services	School & Education
<p><u>Character Education</u></p> <p>Burma Center (269) 441-1131 x345 <i>THRIVE Youth Program K-12th grade</i></p> <p>Kinetic Affect and Speak It Forward, inc. (269) 779-9663</p> <p>Michigan Youth Challenge Academy (800) 372-0523 www.miycp.org</p> <p>ReGen Next, Inc. (269) 993-2561 <i>Healthy Relationships classes</i></p> <p>Southwestern Michigan Urban League (269) 962-5553 <i>Future Force, Sojourner Truth Girls Academy</i></p> <p><u>Grief Support</u></p> <p>Centrica Care Navigators (269) 345-0273</p> <p><u>Mentoring</u></p> <p>Big Brothers Big Sisters</p>	<p><u>Prevention</u></p> <p>Substance Abuse Council (269) 326-4040</p> <p>Substance Abuse Prevention services (517) 914-5921</p> <p><u>Recovery</u></p> <p>Alcoholics Anonymous Hotline/Riverside Alano (269) 964-7577</p> <p>Community Recovery Center / Battle creek Alano Club (269) 660-3288</p> <p><u>Screening and Referral</u></p> <p>Summit Pointe (269) 966-1460</p> <p><u>Support Groups</u></p> <p>Alcoholics Anonymous (269) 964-7577</p> <p>Substance Abuse & Mental Health Support Recovery Line (National Drug & Alcohol Treatment) (800) 662-HELP (4357)</p>	<p>Police Emergency 911</p> <p>Albion City Police Dept (517) 629-3933</p> <p>Battle Creek Police Department (269) 966-3322</p> <p>Calhoun County Sheriff (269) 781-0880</p> <p>Marshall City Police (269) 781-2596</p> <p><u>Calhoun County Justice Complex</u></p> <p>Circuit Court Clerk's office (269) 969-6518 (269) 969-6711 (scheduling dept)</p> <p>Circuit Court, Family Division (269) 969-6732</p> <p>Calhoun County Prosecutor's Office (269) 969-6980</p> <p>Friend of the Court (269) 969-6500 <i>24-Hour Computerized Case Info Access Line</i></p>	<p>Calhoun Intermediate School District (269) 781-5141</p> <p>Special Education Meditation Services (833) KIDS-1ST (833) 543-7178 <i>Mediation for ages up to 26 w/IEP</i></p> <p>Sylvan Learning Center (269) 327-5237 <i>Tutoring for a fee; virtual only</i></p> <p><u>Alternative Education</u></p> <p>Battle Creek Public School District (269) 965-9500</p> <p>Calhoun Area Career Center (269) 968-2271</p> <p>Calhoun Community Highschool (269) 565-2460</p> <p>Marshall Opportunity High School (517) 629-9421</p> <p>Michigan Youth Challenge Academy</p>

<p>(269) 964-7117</p> <p>CitylinC (269) 969-9181 <i>Second Wind Mentors</i></p> <p>Southwestern Michigan Urban League (269) 962-5553 <i>Mary McLeod Bethune Summer Fellowship</i> swmul.org</p> <p>Substance Abuse Prevention services (517) 914-5921 <i>Across Ages Mentoring Program</i></p> <p><u>Minority Program Services</u></p> <p>Substance Abuse Prevention services (517) 914-5921 <i>Diversity programs for population of color (African American, Hispanics, other)</i></p> <p><u>Miscellaneous</u></p> <p>Substance Abuse Prevention services (517) 629-2113 <i>Life skills Development, Leadership Development, Violence Prevention</i></p>	<p><u>Treatment</u></p> <p>Psychological Consultants of Michigan (269) 968-2811</p> <p>Summit Pointe (269) 966-1460</p> <p>See also: substance abuse</p>	<p>(269) 969-6415</p> <p>Juvenile Court Probation Services/Family Court (269) 969-6775</p>	<p>(800) 372-0523 www.miycp.org</p> <p><u>Scholarship Programs</u></p> <p>Battle Creek Community Foundation (269) 962-2181 <i>Legacy Scholars, GEAR Up, Other scholarships</i></p> <p>Battle Creek Public Schools (269) 965-9466 Seed Awards at: www.battlecreekpublicschools.org/programs/scholarships-donations-funding</p> <p>Lakeview Schools Educational Foundation (269) 565-3720</p> <p>Winship Scholarship Foundation (269) 966-6340 <i>See school guidance counselor for application</i></p> <p><u>School Liaison services</u></p> <p>The Arc of Calhoun County (269) 966-2575 <i>Educational Advocacy for Special Education</i></p>
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Summit Pointe (269) 966-1460 <i>Youth Services Team</i>			Special Education Mediation Services (833) KIDS-1ST (833) 543-7178
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YOUTH SERVICES

Extracurricular Community Opportunities

Recreation	After School Programs	Volunteer Service	Miscellaneous Activities
<p>Battle Creek Family YMCA (269) 963-9622</p> <p>New Level Sports (269) 964-4172</p> <p>Parks and Recreation Departments Albion (517) 629-5535 ext.6 Battle Creek (269) 966-3431 Marshall (269) 781-5166</p> <p>Wattles Park Men's Club (269) 979-4336 <i>Year-round Athletic Programs</i></p>	<p>21st Century Community Learning Center (269) 965-3883 <i>School Year Only</i></p> <p>Beadle Lake School Before/After Care Program (269) 441-3280</p> <p>Homer GAP summer Program (517) 568-4463 <i>Ask for the GAP program or email: homergap@homeschools.net</i></p> <p>New Level Sports (269) 964-4172</p> <p>RISE Corp (269) 358-9466 <i>After school literacy and tutoring</i> Risecorp.org</p> <p>Southwestern Michigan Urban League (269) 962-5553 swmul.org</p> <p>Substance Abuse Prevention Services (517) 914-5921</p>	<p>Albion Volunteer Service Organization (517) 629-5574</p> <p>Gryphon Place (269) 381 1510 <i>Community board for volunteer opportunities at: go.gryphon.org</i></p> <p>Habitat for Humanity (269) 966-2502 <i>Ages 15+</i></p> <p>Marshall Area Community Services (269) 781-2954</p> <p>RISE Corp (269) 358-9466</p> <p>Substance Abuse Prevention Services (517) 914-5921</p> <p>The Arc of Calhoun County (269) 966-2575 <i>Skill building and opportunities for those with developmental disabilities</i></p> <p>There's Enough</p>	<p>Battle Creek Community Foundation (269) 962-2181 <i>Youth Alliance Committee</i></p> <p>Boy Scouts of America (269) 962-8513</p> <p>Burma Center (269) 441-1131 ext 345 <i>THRIVE Youth Program, grades K-12th</i></p> <p>CityLinC (269) 969-9181 <i>Second Wind Mentors</i></p> <p>Girl Scouts Heart of Michigan (269) 343-1516</p> <p>Kellogg Community College (269) 965-4134 <i>Youth activities</i></p> <p>MSU Extension 4-H (269) 781-0784 <i>Check online for different groups: canr.msu.edu/Calhoun/index</i></p> <p>Small Business Information Services</p>

	<i>Diversity Programs for populations of color (African American, Hispanic, and others)</i>	(269) 282-9341 <i>For Marshall residents</i>	(269) 441-9417 <i>Aid in research for entrepreneurs</i> Willardlibrary.org/small-businesses-information-services
Libraries	Employment	Voces (269) 841-4111 <i>Youth council; 9th-12th graders; Creative Leaders United 6th-8th graders</i>	Southwestern Michigan urban League (269) 962-5553 <i>Positive Youth Development, Leadership Development</i>
Albion Public Library (517) 629-3993	Goodwill Connects (269) 788-6500 ext 2032 <i>Operated by Goodwill Industries Career Academies; help finding summertime employment</i>		Substance Abuse Prevention Services (517) 914-5921 <i>Positive Youth Development, Leadership Development</i>
Athens Community Library (269) 729-4479			The Arc of Calhoun County (269) 966-2575 <i>Life skills for developmentally disabled</i>
Homer Public Library (517) 568-3450	Job Corps (800) 733-5627 (JOBS) <i>High School Completion and Career training (Ages 16-24)</i>		
Marshall District Library (269) 781-7821			
Tekonsha Township Library (517) 767-4769	Michigan Rehabilitation Services (269) 968-3311 <i>Aids persons with disabilities find employment</i>		
Willard Library (Battle Creek) (269) 968-8166	Michigan Works! Southwest (269) 660-1412 <i>WIOA Youth Services</i>		
Revised February 2024			

Appendix E: Hospital Impact Report

Priority Health Need: Priority 1: Access to Health Services

Goal: Expand healthcare service offerings within primary care offices and in Battle Creek

Priority Area 2: Access to Health Services	
Goal: Expand healthcare service offerings within current Primary Care offices and begin to offer services in Battle Creek	
Objective	Strategies and activities
<p>Improve access to primary care services by increasing capacity by 3% over average FY 22 results.</p> <p>Note in April 2024, the objective was updated to maintain primary care utilization rate to greater than 75%</p>	<p>Oaklawn Medical Group initiated a population health program with the assistance of the Care Manager Director in early 2023. By introducing nurse led Medicare annual well visits, patients have begun to receive more individualized unique health plans and providers appointment schedules have more availability.</p> <p>Medicare wellness visits by calendar year Between Jan. 2022 – Dec. 2022 = 11.80% Between Jan. 2023 – Dec. 2023 = 43.44% Between Jan. 2024 – Dec 2024 = 48.38%</p> <p>We also recognized notable capacity improvement as measured by utilization of available appointments has increased as shown below. April 2022 – March 2023 = 67% April 2023 – March 2024 = 79.2% April 2024 – December 2024 = 81.49 %</p>
<p>Improve access to primary care services by decreasing days for 3rd next appointment by 10% over FY 22 average days or 16.2 days</p>	<p>In addition to the completion of onboarding several new providers, the population health program, implemented in 2023 was a driving force to improve the number of days to the third next appointment.</p> <p>April 2021 – March 2022 = average of 21 days April 2022 – March 2023 = average of 19.6 days April 2023 – March 2024 = average of 16.3 days April 2024 – Nov. 2024 = average of 16.2 days</p>

	Plus, online scheduling was initiated on April 1, 2024. As of December 31, 2024 there have been 1,253 appointments made using the online method. Online appointment scheduling allows the patient to select the best time for their appointment when it is convenient for them.
Provide new orthopedic, OB, and diagnostic services to Battle Creek	Beckley Road building lease agreement was signed in 2023. After renovations of suite B, the organization opened an Express Care at Beckley Road in the summer of 2023. Planning and renovations then ensued for suite A. November 2024, there was a soft opening of suite A with one specialty being offered began. There is an expansion plan in place, and it is expected to have at least 8 specialties consistently in suite A by April 2025.

Priority Health Need: Priority 2: Weight Status, Nutrition & Healthy Eating, and Diabetes

Goal: Combine these needs into one focus and through multidisciplinary efforts provide education and resources

Priority Area 4: Weight Status, Nutrition & Healthy Eating, and Diabetes	
Goal: Combine these needs into one focus and through multidisciplinary efforts provide education and resources	
Objective	Strategies and activities
Improve timely disease specific care across the continuum	<p>Fall of 2022, the organization combine diabetes specialty with endocrinology to allow an interdisciplinary team to work together with specific diet and disease focus for improved health.</p> <p>There were several challenges and barriers to maintain the endocrinology service line. In the Fall of 2024, the endocrinology service line was discontinued.</p> <p>Diabetes care and management remains a large community need therefore, prior to endocrinology service line ending in Nov. 2024 the focus on specific diabetic disease management began to take a new approach by adding a Doctor of Pharmacy to the clinical team, which consists of an NP and RN diabetic educators. The addition of the Doctor of Pharmacy has provided complex investigation and management of diabetes.</p>



**CALHOUN COUNTY
COMMUNITY HEALTH NEEDS ASSESSMENT
2025-2028**