Manitowoc County Community Health Survey Summary

This research provides valuable behavioral data, lifestyle habits, and the prevalence of risk factors and disease conditions of county residents. This summary was prepared by JKV Research for Aurora Health Care, Froedtert Health, Lakeshore Community Action Program (CAP) Lakeshore Community Health Care, Manitowoc County Health Department and the United Way of Manitowoc County.

Health Care Services and Providers	**2022**	**2024**
Health Care Provider for Regular Check-Ups and When Sick	84%	87%
Get Appointment for Health Needs Quickly	76%	69%
Get to Health Care Provider or Clinic Easily	93%	91%
Heard, Seen and Listened to When Receiving Health Care	85%	88%
Family/Support People are Seen and Listened to When Respondent Receives Health Care	81%	82%
Seen and Listened to When Child/Children are Receiving Health Care	87%	93%
Somewhat Satisfied/Not Too Satisfied/Not at All Satisfied with Health Care Provider Taking Into Account Age, Gender, Sexual Orientation, Race, Ethnicity or Health Status	--	24%
Reason for Somewhat/Not Too/Not at All Satisfied with Health Care Provider		
Health Status	--	35%
Age	--	20%
Did Not Receive Care Needed in Past Year	**2022**	**2024**
Unmet Medical Care [HP2030 Goal: 6%; WI 9% & US 11% (2023)]	--	11%
Unmet Dental Care [HP2030 Goal: 19%; US 18% (2023)]	--	20%
Reason for Unmet Dental Care		
Long Wait Time	--	40%
Cannot Afford	--	35%
Unable to Get Appointment	--	31%
Insurance Did Not Cover	--	29%
Unable to Find Dentist to Take Medicaid/Other Insurance	--	23%
Unmet Mental Health Care [US 6% (2023)]	--	13%
Unmet Alcohol/Substance Abuse Treatment	--	<1%
Vaccinations	**2022**	**2024**
Not Up-to-Date with Vaccinations, Excluding COVID-19 and Flu Vaccinations	--	9%
Physical Activity in Usual Week	**2022**	**2024**
Moderate Physical Activity (5 Times/30 Min)	--	45%
Vigorous Physical Activity (3 Times/20 Min)	--	34%
Recommended Moderate or Vigorous Physical Activity [HP2030 Goal: 53%; US 48% (2022)]	--	55%
Muscle Strengthening Activity (2 Days or More) [HP2030 Goal: 37%; WI 39% & US 41% (2023)]	--	42%
Mental Health	**2022**	**2024**
Always/Nearly Always Felt Sad, Blue or Depressed (Past Month)	--	9%
Seldom/Never Find Meaning & Purpose in Daily Life	--	8%
Always/Nearly Always Felt Lonely or Isolated	--	9%
Considered Suicide (Past Year) [US 5% (2023)]	--	13%
Attempted Suicide (Past Year) [US 0.6% (2023)]	--	4%
Personal Safety Issues in Past Year	**2022**	**2024**
Afraid for Their Personal Safety	11%	9%
Harmed/Threatened to be Harmed Because of Race, Ethnicity, Sexual Orientation, or Gender Identity (Respondents of Color or LGBT)	--	21%
Housing Issues	**2022**	**2024**
Have Steady Place to Live	95%	94%
Have Place to Live Today, but Worried about Losing it in Future	5%	3%
Do Not Have Steady Place to Live	<1%	3%

--Not asked.

Housing Issues (Continued)	2022	2024
Issues with Current Housing Situation (Respondents Who Have Steady Place to Live or Have Place to Live, but Worried about Losing it in Future)		
Do Not Have Issues	--	67%
Utilities Too Expensive	--	16%
Mortgage Too Expensive	--	7%
Rent/Facility Too Expensive	--	7%
Too Run Down or Unhealthy Environment	--	4%
County Services	**2022**	**2024**
Affordable Health Care Services	--	62%
Quality Health Care Services	--	78%
Enough Jobs Pay Living Wage for Adults	--	31%
Job Trainings or Employment Resources Available	--	64%
Childcare Daycare/Pre-School Resources are Affordable	--	10%
Childcare Daycare/Pre-School Resources are Available	--	21%
Affordable Places to Live	--	32%
Safe Places to Live	--	84%
Variety of Accessible Places to Walk	--	89%
Feel Safe Walking	--	84%
Affordable Public Transportation Options	--	61%
Public Transportation Easy to Use	--	37%
Top County Social or Economic Issues [Up to 3 Accepted]	**2022**	**2024**
Safe and Affordable Housing	--	44%
Accessible and Affordable Childcare	--	40%
Accessible and Affordable Mental Health Care	--	35%
Economic Stability, Including Income and Employment	--	27%
Accessible and Affordable Healthy Food	--	21%
Access to Social Services Including Welfare Programs, Housing Assistance, Etc.	--	18%
Accessible and Affordable Dental Health Care	--	17%
Accessible and Affordable Medical Health Care	--	16%
Education Access and Quality	--	11%
Community Violence and Crime	--	8%
Food Insecurity	--	7%
Social Connectedness and Belonging	--	6%
Family Support	--	6%
Environmental Health, Clean Air, Safe Water, Etc.	--	5%
Racism and Discrimination	--	5%
Accessible and Affordable Transportation	--	4%
Top County Health Conditions or Behaviors [Up to 3 Accepted]	**2022**	**2024**
Drug/Substance Use	--	67%
Mental Health, Mental Conditions and Suicide	--	48%
Alcohol Use	--	46%
Nutrition, Physical Activity and Obesity	--	30%
Chronic Diseases Including Cancer, Diabetes and Heart Disease	--	24%
Intimate Partner and Domestic Violence	--	11%
Maternal, Infant, and Child Health	--	9%
Vaping Use	--	9%
Tobacco Use	--	6%
Oral Health	--	5%
Communicable Diseases Including Flu and RSV	--	4%

--Not asked.

Health Care Services and Providers
In 2024, 87% of respondents reported they have a health care provider where they regularly go for check-ups and when they are sick; respondents who were 45 to 54 years old, 65 and older, white or with at least some post high school education were more likely to report this. Sixty-nine percent of respondents reported they can get an appointment for their health needs quickly; respondents who were 45 to 54 years old, white or in the top 40 percent household income bracket were more likely to report this. Ninety-one percent of respondents reported they can easily get to their health care provider or clinic; respondents 65 and older were more likely to report this. Eighty-eight percent of respondents reported they are heard, seen and listened to when receiving health care; respondents in Two Rivers were more likely to report this. Eighty-two percent of respondents reported their family/support people are seen and listened to when they receive health care; respondents 45 to 54 years old, with a high school education or less, a college education or in the top 40 percent household income bracket were more likely to report this. Ninety-three percent of respondents reported they are seen and listened to when their child/children are receiving health care. Twenty-four percent of respondents reported they were somewhat satisfied/not too satisfied/not at all satisfied with their health care provider in meeting their needs, taking into account their age, gender, sexual orientation, race, ethnicity, or health status. Respondents of color, in the bottom 40 percent household income bracket or in Manitowoc City were more likely to report this. The most often listed reasons for low satisfaction were health status or age. *From 2022 to 2024, there was no statistical change in the overall percent of respondents who reported they have a health care provider where they regularly go for check-ups/when sick, they can easily get to their health care provider/clinic, they are heard/seen/listened to when receiving health care or their family/support people are seen/listened to when they receive health care. From 2022 to 2024, there was a statistical decrease in the overall percent of respondents who reported they can get an appointment for their health needs quickly. From 2022 to 2024, there was a statistical increase in the overall percent of respondents who reported they are seen and listened to when their child/children are receiving health care.*

Health Care Needed
In 2024, 11% of respondents reported in the past year they did not receive the medical care needed; respondents of color were more likely to report this. Twenty percent of respondents reported in the past year they did not receive the needed dental care; respondents who were of color, LGBT or in the bottom 40 percent household income bracket were more likely to report this. Of respondents who reported not receiving dental care needed, 40% reported long wait as the reason for the unmet need while 35% reported they cannot afford the care. Thirty-one percent of respondents reported they were unable to get an appointment, 29% reported insurance did not cover it while 23% reported they were unable to find a dentist to take Medicaid or other insurance. Thirteen percent of respondents reported in the past year they did not receive the needed mental health care; respondents in the middle 20 percent household income bracket were more likely to report this. Less than one percent of respondents reported in the past year they did not receive the needed alcohol or drug/substance abuse treatment.

Vaccinations
In 2024, 9% of respondents reported they are not up-to-date with the recommended vaccinations, not including COVID-19 and flu vaccinations. Respondents of color, with a high school education or less or in the bottom 40 percent household income bracket were more likely to report they are not up-to-date with the recommended vaccinations.

Physical Activity
In 2024, 45% of respondents did moderate physical activity five times in a usual week for 30 minutes. Thirty-four percent of respondents did vigorous activity three times a week for 20 minutes. Combined, 55% met the recommended amount of physical activity; straight-cisgender respondents were more likely to report this. Forty-two percent of respondents reported exercising to strengthen or tone muscles, such as yoga, sit-ups or push-ups and those using weight machines, free weights or elastic bands two or more days in a usual week.

Mental Health
In 2024, 9% of respondents reported they always or nearly always felt sad, blue or depressed in the past month; respondents who were 18 to 34 years old, LGBT or in the bottom 40 percent household income bracket were more likely to report this. Eight percent of respondents reported they seldom or never find meaning and purpose in daily life; respondents who were LGBT, in the bottom 40 percent household income bracket or live in Manitowoc City were more likely to report this. Nine percent of respondents reported they always or nearly always felt lonely or isolated from those around them; respondents who were 35 to 44 years old, LGBT or in the bottom 40 percent household income bracket were more likely to report this. Thirteen percent of respondents felt so overwhelmed they considered suicide in the past year; respondents who were 18 to 34 years old, 55 to 64 years old, LGBT, with a high school education or less, in the bottom 40 percent household income bracket or who did not live in either Manitowoc City or Two Rivers were more likely to report this. Four percent of respondents reported they attempted suicide in the past year; respondents who were male, 55 to 64 years old, LGBT, with a

high school education or less, in the bottom 40 percent household income bracket or who did not live in either Manitowoc City or Two Rivers were more likely to report this.

Personal Safety Issues
In 2024, 9% of respondents reported someone made them afraid for their personal safety in the past year; respondents who were 35 to 44 years old, LGBT or in the bottom 40 percent household income bracket were more likely to report this. Twenty-one percent of respondents of color or LGBT reported in the past year they were harmed or threatened to be harmed because of their race, ethnicity, gender identity or sexual orientation; respondents 35 to 44 years old, with a college education or who lived in Manitowoc City were more likely to report this. *From 2022 to 2024, there was no statistical change in the overall percent of respondents who reported they were afraid for their personal safety in the past year.*

Housing Issues
In 2024, 94% of respondents reported they have a steady place to live. Six percent reported they have an unsteady place to live (3% have place to live today, but are worried about losing it in the future and 3% live in a temporary place); respondents in the bottom 40 percent household income bracket were more likely to report this. Sixteen percent of respondents who reported they have a steady place to live or have a place to live today, but are worried about losing it in the future reported utilities, water, heat, electric are too expensive followed by 7% each reporting mortgage is too expensive or rent/facility is too expensive. And 4% of respondents reported the place they live was too run down or had an unhealthy environment, for example, mold and lead. Respondents in the bottom 40 percent household income bracket were more likely to report utilities are too expensive, rent/facility is too expensive or the place they live was too run down/had an unhealthy environment. *From 2022 to 2024, there was no statistical change in the overall percent of respondents who reported they have an unsteady place to live (worried about losing it in the future or temporary housing). However, from 2022 to 2024, there was a statistical increase in the overall percent of respondents, specifically reporting living in temporary housing (<1% to 3%).*

County Services
In 2024, 62% of respondents reported there are affordable health care services in the county; respondents who were straight-cisgender, with a college education or in the top 40 percent household income bracket were more likely to report this. Seventy-eight percent of respondents reported there are quality health care services; respondents 45 to 64 years old, white or in the top 40 percent household income bracket were more likely to report this. Thirty-one percent of respondents reported there are enough jobs that pay a living wage for adults; respondents who were male or straight-cisgender were more likely to report this. Sixty-four percent of respondents reported there are job trainings or employment resources available; respondents who were 55 to 64 years old or white were more likely to report this. Ten percent of respondents reported childcare daycare/pre-school resources are affordable for those who need them; respondents 18 to 34 years old or in Two Rivers were more likely to report this. Twenty-one percent of respondents reported childcare daycare/pre-school resources are available for those who need them; respondents who were male, 55 to 64 years old, LGBT, with a high school education or less or who did not live in either Manitowoc City or Two Rivers were more likely to report this. Thirty-two percent of respondents reported there are affordable places to live; respondents who were male, 18 to 34 years old, straight-cisgender or in the top 40 percent household income bracket were more likely to report this. Eighty-four percent of respondents reported there are safe places to live; respondents who were 55 to 64 years old, white, straight-cisgender or in the top 40 percent household income bracket were more likely to report this. Eighty-nine percent of respondents reported the county has a variety of accessible places to walk; straight-cisgender respondents were more likely to report this. Eighty-four percent of respondents reported they feel safe walking; respondents who were male, straight-cisgender or in the top 40 percent household income bracket were more likely to report this. Sixty-one percent of respondents reported there are affordable public transportation options; respondents who were male, 18 to 34 years old, respondents of color, in the bottom 40 percent household income bracket or not in Two Rivers were more likely to report this. Thirty-seven percent of respondents reported the public transportation is easy to use; respondents who were 18 to 34 years old, respondents of color, straight-cisgender, with a high school education or less, in the bottom 40 percent household income bracket or in Manitowoc City were more likely to report this.

Top County Social or Economic Issues
In 2024, respondents were asked to select the top three social or economic issues in the county out of 16 listed. The most often cited were safe and affordable housing (44%), accessible and affordable childcare (40%) or accessible and affordable mental health care (35%). Respondents who were female or 65 and older were more likely to report safe and affordable housing. Respondents who were 35 to 44 years old, straight-cisgender, with a college education, in the top 60 percent household income bracket or who lived in Manitowoc City were more likely to report accessible and affordable childcare. Respondents who were female, 45 to 54 years old, 65 and older, white, straight-cisgender, with some post high school education or in the middle 20 percent household income bracket were more likely to report accessible and affordable mental

health care. Twenty-seven percent of respondents reported economic stability including income and employment as a top social or economic issue; respondents who were 35 to 54 years old, straight-cisgender or with a college education were more likely to report this. Twenty-one percent of respondents reported accessible and affordable healthy food; respondents who were LGBT, with a high school education or less, in the bottom 40 percent household income bracket or who did not live in either Manitowoc City or Two Rivers were more likely to report this. Eighteen percent of respondents reported access to social services including welfare programs, housing assistance, etc. as a top issue; respondents 18 to 34 years old, respondents of color, with a high school education or less or in the bottom 40 percent household income bracket were more likely to report this. Seventeen percent of respondents reported accessible and affordable dental health care; respondents who were male, 18 to 34 years old, 65 and older, respondents of color, with a high school education or less, in the bottom 40 percent household income bracket or who lived in Manitowoc City were more likely to report this. Sixteen percent of respondents reported accessible and affordable medical health care; respondents who were male, 55 to 64 years old, LGBT, with a high school education or less, in the bottom 60 percent household income bracket or who did not live in either Manitowoc City or Two Rivers were more likely to report this. Eleven percent of respondents reported education access and quality as a top issue; respondents who were male, 18 to 34 years old, 45 to 54 years old or with a college education were more likely to report this. Eight percent of respondents reported community violence and crime as a top issue; female respondents were more likely to report this. Seven percent of respondents reported food insecurity as a top issue; respondents 55 to 64 years old were more likely to report this. Six percent of respondents reported social connectedness and belonging; respondents who were male, 18 to 34 years old or lived in Two Rivers were more likely to report this. Six percent of respondents reported family support; respondents 18 to 34 years old, respondents of color, with a high school education or less or in the bottom 40 percent household income bracket were more likely to report this. Five percent of respondents reported environmental health including clean air and safe water as a top issue; respondents 18 to 34 years old were more likely to report this. Five percent of respondents reported racism and discrimination as a top issue; respondents who were 18 to 34 years old or LGBT were more likely to report this. Four percent of respondents reported accessible and affordable transportation as a top issue.

Top County Health Conditions or Behaviors

In 2024, respondents were asked to select the top three health conditions or behaviors out of a list of 13 that must be addressed to improve the health of county residents. The most often cited were drug/substance use (67%), mental health, mental conditions and suicide (48%) or alcohol use (46%). Respondents who were female or white were more likely to report drug/substance use as a top health condition or behavior. Respondents who were female, white or with some post high school education were more likely to report mental health, mental conditions and suicide. Respondents who were 65 and older, white, LGBT, in the middle 20 percent household income bracket or did not live in either Manitowoc City or Two Rivers were more likely to report alcohol use. Thirty percent of respondents reported nutrition, physical activity and obesity; respondents who were straight-cisgender or in the middle 20 percent household income bracket were more likely to report this. Twenty-four percent of respondents reported chronic diseases including cancer, diabetes and heart disease; respondents with a college education were more likely to report this. Eleven percent of respondents reported intimate partner and domestic violence; respondents who were LGBT, with a high school education or less, in the bottom 40 percent household income bracket or who did not live in either Manitowoc City or Two Rivers were more likely to report this. Nine percent of respondents reported maternal, infant, and child health; respondents 18 to 34 years old, respondents of color or with some post high school education or less were more likely to report this. Nine percent of respondents reported vaping as a top issue; respondents 35 to 44 years old, respondents of color, with a college education or in the top 40 percent household income bracket were more likely to report this. Six percent of respondents reported tobacco use; respondents who were male, with a college education or in the top 40 percent household income bracket were more likely to report this. Five percent of respondents reported oral health; respondents of color or in the bottom 40 percent household income bracket were more likely to report this. Four percent of respondents reported communicable diseases including flu and RSV; respondents in the bottom 40 percent household income bracket were more likely to report this.