

## West Tennessee Healthcare Community Health Needs Assessment 2024 Summary

Needs assessments were completed in fulfillment of the requirements of the Patient Protection and Affordable Care Act, Pub.L.No.111-148, 124 Stat. 119, enacted March 23, 2010, and Department of Treasury Internal Revenue Service, 26 CFR Parts 1, 53, and 62 - *Additional Requirements for Charitable Hospitals; Community Health Needs Assessments for Charitable Hospitals; Requirement of a Section 4959 Excise Tax Return and Time for filing the Return.*

Assessments were conducted for the general health needs of the counties of Madison, Benton, Chester, Crockett, Dyer, Gibson, Hardeman, Weakley, and Henry and for Pathways as a mental health hospital. The 2024 needs assessments were update of those conducted in 2012, 2015, 2018, and 2021.

The first stage of the Update process involved gathering secondary data from multiple sources for each county. The second step in the Update process consisted of creating a survey to collect data from residents on local health issues. The survey consisted of 39 questions that asked basic demographics of age, race, education level, insurance, county of residence, presence or absence of specific health issues, access to care, physical activity, and health information. Respondents were requested to answer a simple “yes” or “no” to specific health issues. The survey instrument was distributed in paper form through County Health Councils and local hospitals. An online survey was also developed and distributed to agencies and individuals in rural west Tennessee. Data from 777 completed surveys was collected.

The largest respondent age group were those aged 51 to 64, which represented 38.5 percent of respondents, followed by age 36 to 50 (32.3 percent), and age 25 to 35 and older (17.4 percent). The predominant education level is respondents with a Bachelor’s degree (31.3 percent), followed by advanced degree (27.6 percent) and Associates degree (19.1 percent). Over 80 percent (87.6 percent) of respondents were working full time. A majority of individuals completing the survey were women (80.4 percent), had private health insurance (64.9 percent, and were Caucasian (81.1 percent).

In addition to survey data, priority health issues as identified by the Tennessee Department of Health County Health Councils were obtained for review and consideration.

Fourteen WTH staff and seven members of WTH’s Quality Council were asked to serve on an Internal Committee to review the secondary data, survey data, and health issues identified by county health councils. The review identified certain social determinants of health as impacting health behaviors, and determined that specific health conditions and mental health conditions represent priority health issues for the community.

Social Determinants of Health impacting the community include::

- transportation
- housing instability
- access to foods that support healthy eating patterns
- food insecurity
- legal issues

Priority Health Issues for the community include:

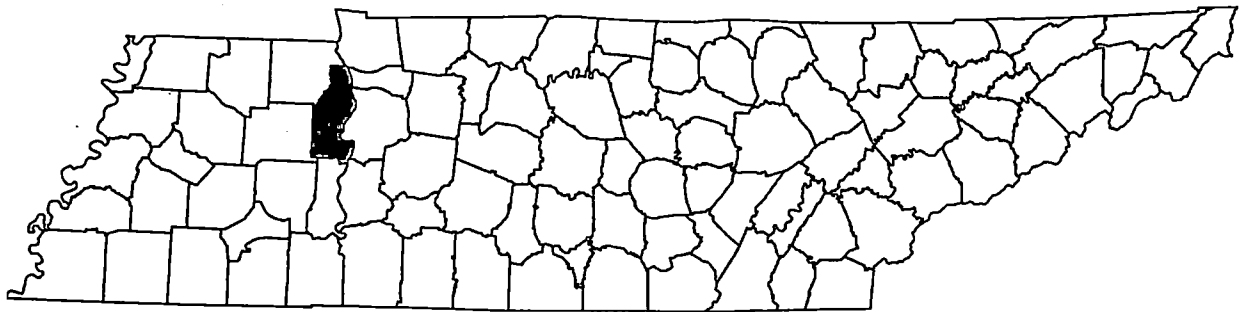
- Heart Disease
- Chronic Obstructive Pulmonary Disease/Tobacco Use
- Cerebrovascular Disease
- Diabetes
- Postpartum Depression

Mental Health Issues impacting the community include:

- Depression
- Domestic Violence/Anger Management
- Co-Occurring Mental Health & Substance Abuse
- Alcohol, Drug, and Prescription Drug Abuse (emphasis on Opioid Crisis)
- Suicide

# **Community Health Needs Assessment**

## **Benton County, Tennessee**



**Conducted by:**

**Community Health Institute**

**Victoria S. Lake**

**Update December 2024**

**In fulfillment of requirements of the Patient Protection and Affordable Care Act  
Pub.L.No.111-148, 124 Stat. 119, enacted March 23, 2010; and Department of Treasury  
Internal Revenue Service 26 CFR Parts 1, 53, and 62 Additional Requirements for  
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Assessments were conducted for Madison, Benton, Chester, Crockett, Dyer, Gibson, Hardeman, Weakley, Henry, and for Pathways as a mental health hospital. This document reflects work for Benton County Community Health Needs Assessment. The 2024 needs assessments were update of those conducted in 2012, 2015, 2018, and 2021.

The first stage of the Update process involved gathering secondary data from multiple sources for each county. The second step in the Community Health Needs Assessment Update process consisted of creating a survey to collect data from residents on local health issues. The survey consisted of 39 questions that asked basic demographics of age, race, education level, insurance, county of residence, presence or absence of specific health issues, access to care, physical activity, and health information. Respondents were requested to answer a simple “yes” or “no” to specific health issues. Surveys were distributed at several locations, and data were requested on basic respondent demographics. The age group 51 to 64 represented 38.5 percent of respondents, followed by age 36 to 50 (32.3 percent), and age 25 to 35 and older (17.4 percent). The predominant education level is respondents with a Bachelors degree (31.3 percent), followed by advanced degree (27.6 percent) and Associates degree (19.1 percent). Over 80 percent (87.6 percent) of respondents were working full time. A majority of individuals completing the survey were women (80.4 percent), had private health insurance (64.9 percent, and were Caucasian (81.1 percent).

The survey instrument was distributed in paper form through County Health Councils and local hospitals. An online survey was also and distributed to agencies and individuals in rural west Tennessee. Data from 777 completed surveys was collected. Priority issues by Tennessee Department of Health County Health Councils were also reviewed.

Fourteen WTH staff and seven members from Quality Council were asked to serve on an Internal Committee to review secondary, survey data, and state identified issues. Upon a review of state issues, survey responses and secondary data, social determinants of health especially the following:

transportation,  
housing instability  
access to foods that support healthy eating patterns, food insecurity  
legal issues

were identified as impacting health behaviors, overall health and priority health issues for Benton County.

Heart Disease  
Chronic Obstructive Pulmonary Disease/Tobacco Use  
Cerebrovascular Disease  
Diabetes  
Postpartum Depression

Pathways Issues

Depression  
Domestic Violence/Anger Management  
Co-Occurring Mental Health & Substance Abuse  
Alcohol, Drug, and Prescription Drug Abuse (emphasis on Opioid Crisis)  
Suicide

## Introduction

Under the leadership of West Tennessee Healthcare Camden Hospital, a community health needs assessment was conducted in 2024. The needs assessment was completed in fulfillment of requirements of the Patient Protection and Affordable Care Act Pub.L.No.111-148, 124 Stat. 119, enacted March 23, 2010; and Department of Treasury Internal Revenue Service 26 CFR Parts 1, 53, and 62 *Additional Requirements for Charitable Hospitals; Community Health Needs Assessments for Charitable Hospitals; Requirement of a Section 4959 Excise Tax Return and Time for filing the Return.*

This 2024 needs assessment is an update of those conducted in 2012, 2015, 2018, and 2021. The process used to conduct this limited assessment is described in the following pages.

## Description of the Hospital and Community

West Tennessee Healthcare Camden Hospital is a critical access hospital, licensed for 25 inpatient beds (including 10 swing beds) and was acquired by the Jackson-Madison County General Hospital District in 1997. The Hospital is a member of the American Hospital Association, Tennessee Hospital Association, is accredited by The Joint Commission, and is approved by the U.S. Department of Health and Human Services for participation in Medicare and Medicaid programs. Their service area is Benton County, Tennessee.

Located in Camden, Tennessee, the Hospital provides inpatient, outpatient and emergency services, sleep center, pathology and laboratory department, radiology (magnetic resonance imaging, computerized axial tomography, mammography, ultrasound, and diagnostic X-RAY), and social services.

The designated “community” for the needs assessment is Benton County, Tennessee. With a 2023 estimated population of 16,103, Benton County is located in rural Northwest Tennessee approximately 92 miles West of Nashville. The population is 3.1 percent Hispanic, 93.9 percent Caucasian, and 2.7 percent African American. According to the U.S. Bureau of the Census, 16.7 percent of persons living in households are below the Federal poverty level. The personal income per capita is \$27,185, and the median household income is \$47,737. The population 18 to 64 represents 55.5 percent, while the age 65 and older population is 24.3 percent of the total. The percentage of the population age 25 and older with a high school degree or higher is 84.7. The

percentage of the population age 25 and older with a Bachelor's degree or higher is 11.1 percent. Approximately 18.9 percent of the population under age of 65 has a disability.

Benton County is composed of two small towns: Big Sandy (pop. 663), and Camden (pop. 3,582).

Benton County has a wide range of industries that employ individuals living in and around the county. Advanced manufacturing and health care are the county's key industries followed by transportation, distribution and logistics, business services, chemicals, plastics, and rubber.

Benton County is home to manufacturers and businesses such as Wal-Mart Stores, Inc. (230 employees), Jones Plastic and Engineering Corporation (236 employees), Carhartt, Inc. (199 employees), West Tennessee Healthcare Camden Hospital (80 employees), Carey Group Home (66 employees), Apex Bank (200 employees), and Palmer Tools LLC with 100 employees.

Other top employers are Benton County Board of Education with 328 employees, Camden Elementary School (70 employees), and Benton County Government with 129 employees.

The county seat of Benton County is Camden, Tennessee. The Benton County Schools has 2,072 students.

### **Description of Community Health Needs Assessment Update Process**

The mission of the Community Health Needs Assessment is to evaluate and improve the health status and wellbeing of residents in Benton County, Tennessee with an emphasis on preventive measures. The community health needs assessment was a review of survey results and secondary data identifying state and regional health data.

The Community Health Needs Assessment had ten (10) organizational goals.

1. To form alliances between West Tennessee Healthcare Camden Hospital, non-profit organizations, and the community at large to assess, improve, and promote the community health of Benton County, Tennessee.
2. To identify internal resources already available to assist in improving community health.
3. To assist in identifying available community resources.
4. To define “health” as it pertains to Benton County, Tennessee.
5. To identify collaborative partners.
6. To educate and gain formal support of West Tennessee Healthcare leadership team, Board of Trustees, community leaders, and others.
7. To assist in establishing baseline health status assessment of Benton County by collecting and reviewing available secondary data and statistics from resident surveys.
8. To assist in determining standards against which to measure current and future health status of the community.
9. To assist in communitywide establishment of health priorities and in facilitating collaborative planning, actions, and direction to improve community health status and quality of life.
10. To promote the need for ongoing evaluation of the community health assessment process to learn results, establish new goals and encourage further community action and involvement.

The first stage of the Update process involved gathering secondary data from multiple sources including the Tennessee Department of Health, County Health Rankings and Roadmaps, Tennessee Department of Economic & Community Development, Tennessee Department of Mental Health and Substance Abuse Services, Tennessee Bureau of Investigation, Centers of Disease Control and Prevention, Tennessee Behavioral Health County and Region Services Data Book, Tennessee Department of Health. Behavioral Risk Factor Surveillance System, and Traumatic Brain Injury Program. These data are presented in **Attachment A**.

The second step in the Community Health Needs Assessment Update process consisted of creating a survey to collect data from residents on local health issues. The survey consisted of 39 questions that asked basic demographics of age, race, education level, insurance, county of residence, presence or absence of specific health issues, access to care, physical activity, and health information. Respondents were requested to answer a simple “yes” or “no” to specific health issues. **Attachment B** contains a copy of the survey instrument, and **Attachment C** has a copy of the survey results.

The survey instrument was distributed in paper form through County Health Councils and local hospitals. An online survey was also distributed to agencies and individuals in rural west Tennessee. Data from 777 completed surveys was collected.

An internal committee of West Tennessee Healthcare staff were identified to participate in the update process.

Vicki Lake	Community Health Institute
Rose Bailey	Department of Diversity, Health Equity, and Operational Excellence
Ruby Kirby	Administrator, WTH Bolivar Hospital and WTH Camden Hospital
Deena Kail	Vice President of Operations, Chief Nursing Officer
Melissa Walls	Virtual Care and Centralized Monitoring
Kim Parker	Pathways Behavioral Health Services
Tina Prescott	President and CEO
Debbie Ashworth	Case Management
Katie Chandler	Customer Support Services
James Franklin	Vice President of Operations
Teresa Freeman	Vice President, Chief Nursing Information Officer

Missy Ingle	WTH Bolivar Hospital, Patient Access Services
Tania Lambert	Customer Excellence
Donmeka Martin Mercer	Nursing
Shelley McArthur	Quality Outcomes
Tamara Moore	West Tennessee Medical Group, Quality
Clayton Phillips	Chief Information Officer
Julie Shoaf	Privacy Coordinator
Sara Skinner	WTH Bolivar Hospital, Central & Environmental Services
Jackie Taylor	Executive Vice President, Chief Physician Executive
Carie Ward	WTH Dyersburg Hospital, Quality Outcomes

**Results of Survey (N=777)**

Health prevalence was identified by the percentage of respondents indicating they had experienced a specific medical issue. Figure 1 contains the ranking according to prevalence among respondents.

**Figure 1: Health Issue Prevalence**

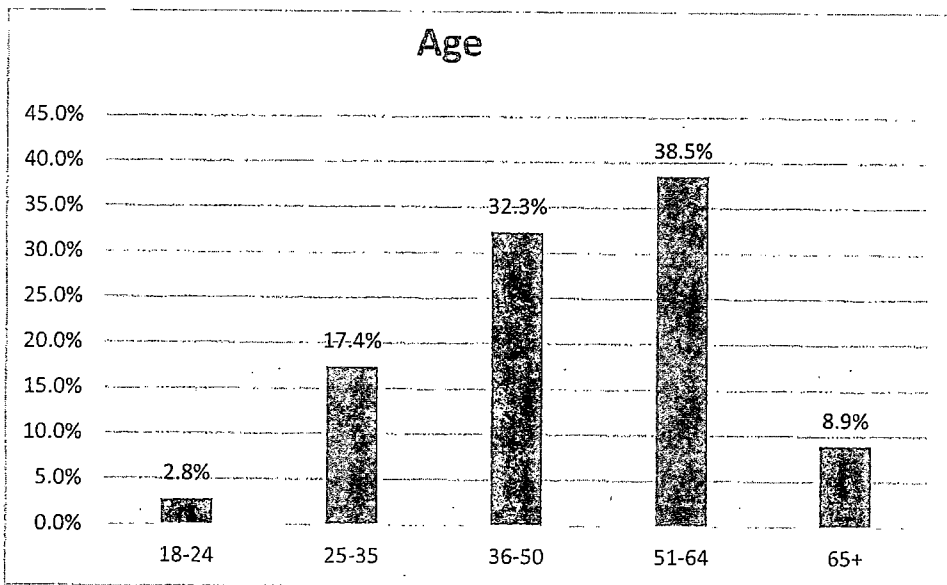
Allergies	53.5%	Lack of financial resources: dental care	13.9%
High Blood Pressure	37.6%	Lack of financial resources: medical care	10.0%
Arthritis	28.8%	Lack of financial resources: medications	9.8%
Stress	45.2%	Lack of transportation: medications:	2.8%
Chronic Pain	19.0%	Lack of transportation: dental care	2.6%
Diabetes	14.9%	Lack of transportation: medical care	2.8%
Eye Conditions	10.2%		
Asthma	10.0%	No access to adult or child care	51.2%
Hearing Loss	8.1%	No access to physical activity facilities	23.7%
Heart Conditions	9.3%		
Bullying	12.1%		
Autoimmune Disease	12.6%	use tobacco products	20.5%
Fall Injuries	7.9%	use vaping products	8.8%
Osteoporosis	4.4%		
COPD	1.8%	access to health information	80.1%
Stroke	1.9%	travel beyond 5 miles for healthy foods	56.1%
Dementia/Alzheimers	0.5%		



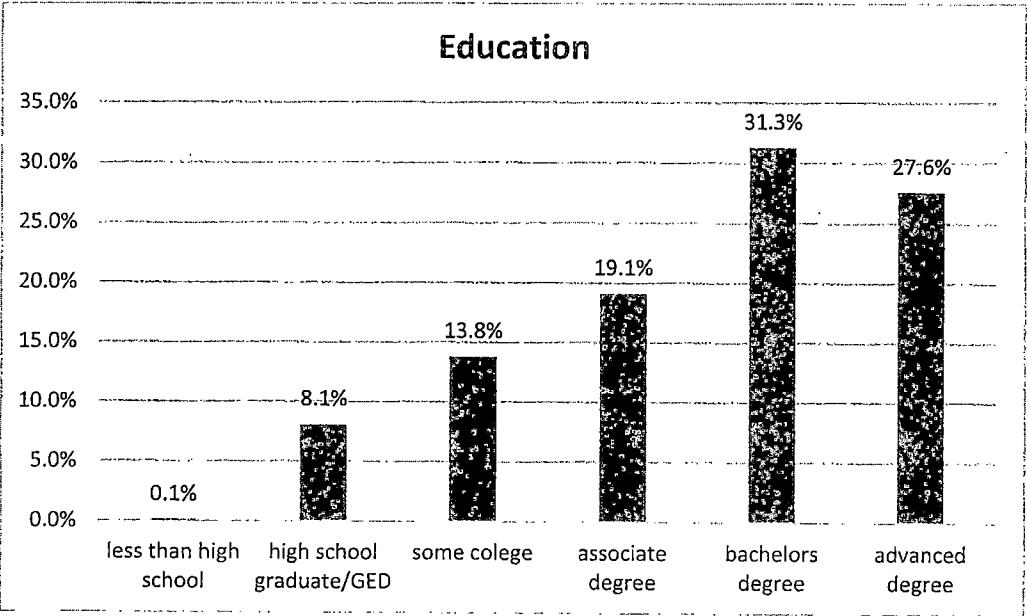
### Survey Respondent Demographics

Surveys were distributed at several locations, and data were requested on basic respondent demographics. The age group 51 to 64 represented 38.5 percent of respondents, followed by age 36 to 50 (32.3 percent), and age 25 to 35 (17.4 percent) (Figure 2). The predominant education level is respondents with a Bachelors degree (31.3 percent), followed by advanced degree (27.6 percent) and Associates degree (19.1 percent) (Figure 3). Over 80 percent (87.6 percent) of respondents were working full time and 4.8 percent were retired (Figure 4). A majority of individuals completing the survey were women (80.4 percent) (Figure 5), had private health insurance (64.9 percent) (Figure 6), and were Caucasian (81.1 percent) (Figure 7).

**Figure 2: Age Distribution**



**Figure 3: Education Levels**



**Figure 4: Employment Status**

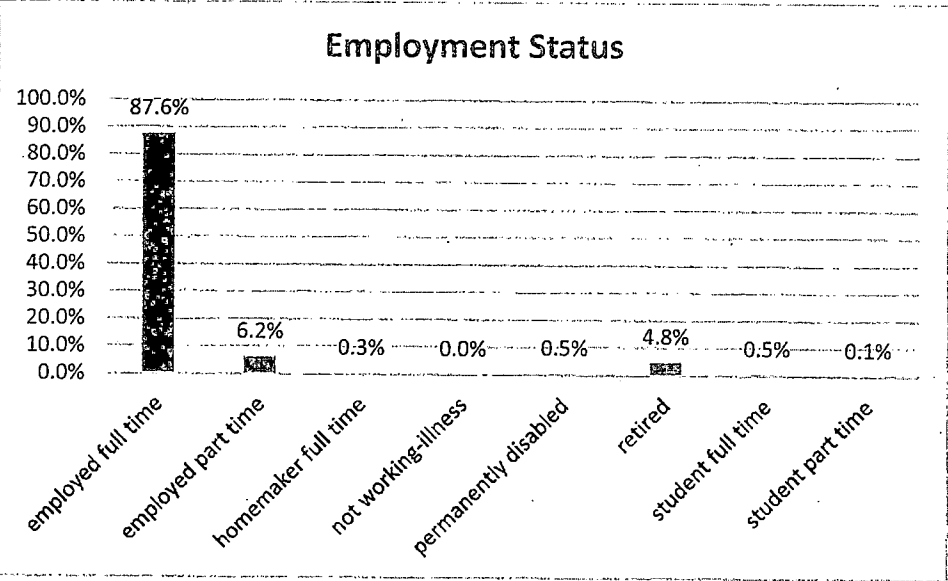


Figure 5: Gender

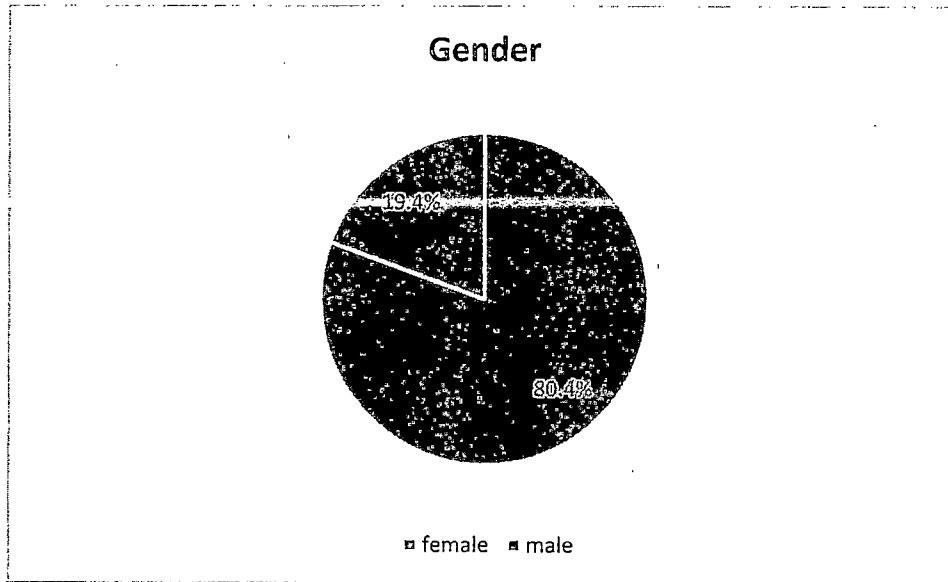
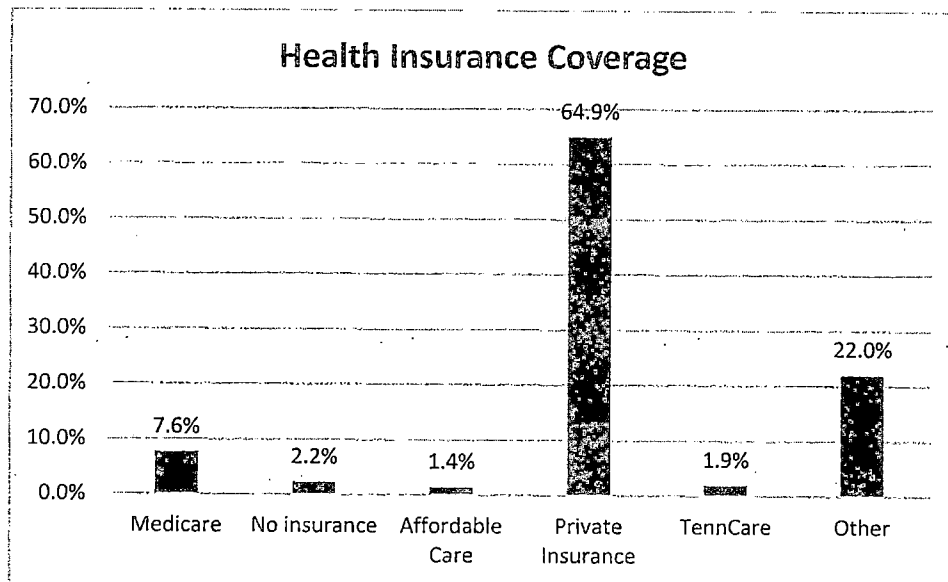
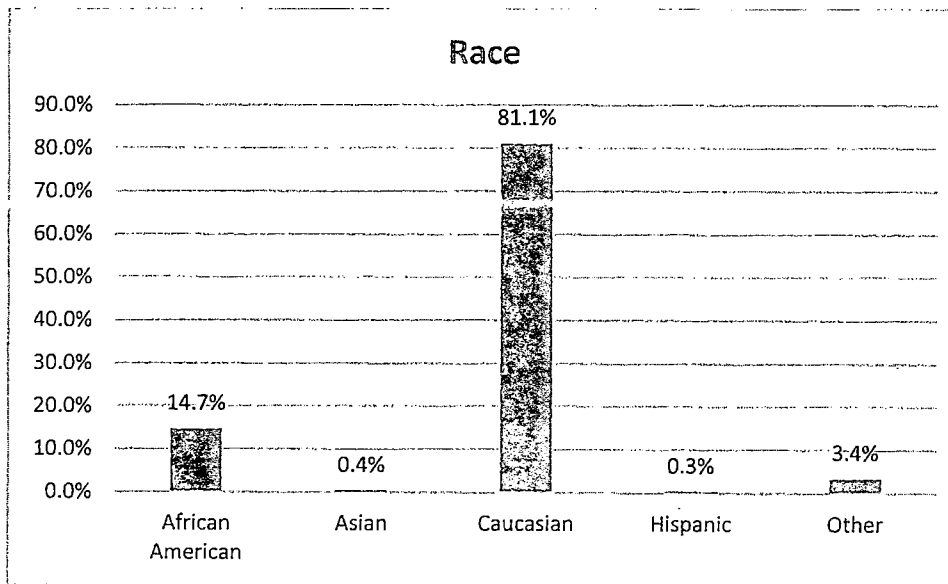


Figure 6: Insurance Coverage



**Figure 7: Race**



**State of Tennessee Department of Health Benton County Health Council**

Each county in Tennessee has a Department of Health Council composed of community members who meet quarterly to work on identified health issues, share resources, and provide information on upcoming events. The Benton County Health Council identified three issues to address by the community.

Obesity

Substance Misuse

Mental Health

**Results of Secondary Data Analysis**

The West Tennessee Healthcare Committee reviewed secondary data, focusing on indicators where the county consistently had higher rates, percentages, volumes than the state as a whole. For Benton County, deaths from cancer, deaths from heart disease, children in poverty, uninsured population, tobacco use, deaths from cerebrovascular disease, obesity, and deaths from diabetes were consistently higher than the State of Tennessee as a whole.

**Table 1: Deaths from Diseases of the Cancer Per 100,000**

<b>Cancer</b>						
<b>Deaths from Malignant Neoplasms Per 100,000</b>						
	<b>Total</b>	<b>Benton</b>		<b>Total</b>	<b>TN</b>	
		<b>White</b>	<b>Black</b>		<b>White</b>	<b>Black</b>
2022	306.1			207.4		
2021	258.3			207.6		
2020	328.6			209.6		
2019	346.14			210.6		
2018	438.7	449.9	*	208.8	226.9	170.7
2017	281.4	290.0	*	212.8	230.6	173.1
2016	462.0	480.6	*	217.5	235.1	178.0
2015	353.3	359.1	*	214.8	229.5	170.4
2014	421.3	437.5	*	216.1	231.8	182.4
2013	337.7	354.9	0.0	214.5	231.0	176.4
2012	311.5	327.3	0.0	211.2	226.5	176.3
2011	395.6	400.9	0.0	210.2	224.6	180.1
2010	369.9	387.6	0.0	212.9	234.6	178.9
2009	356.0	354.8	0.0	216.2	226.9	183.5

**Source: Tennessee Department of Health. Totals only available 2019-2022**

**Table 2: Death from Diseases from the Heart per 100,000**

<b>Heart Conditions</b>						
<b>Death from Diseases of the Heart Per 100,000</b>						
<b>Rate</b>						
	<b>Total</b>	<b>Benton</b>		<b>Total</b>	<b>TN</b>	
		<b>White</b>	<b>Black</b>		<b>White</b>	<b>Black</b>
2022	468.5			265.0		
2021	390.6			260.5		
2020	390.6			260.5		
2019	414.4			246.2		
2018	<b>376.9</b>	<b>391.2</b>	*	<b>242.5</b>	<b>263.2</b>	<b>199.7</b>
2017	<b>519.0</b>	<b>527.2</b>	*	<b>238.4</b>	<b>259.5</b>	<b>193.8</b>
2016	387.0	401.6	*	232.1	249.9	196.8

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2015	353.3	346.1	*	237.5	252.8	190.1
2014	365.5	385.3	-	232.0	250.8	189.3
2013	460.5	477.5	0.0	226.7	245.1	183.1
2012	476.4	500.6	0.0	220.6	241.2	165.2
2011	486.9	483.6	0.0	221.0	239.7	175.3
2010	351.7	362.2	0.0	228.3	254.0	181.8
2009	500.8	241.1	0.0	228.0	241.1	185.8

Source: Tennessee Department of Health. Totals available only 2019-2022.

**Table 3: Children in Poverty**

Children in Poverty-Percent of children under 18 in poverty		
	Benton County	TN
2024	25	18
2023	29	18
2022	25	18
2021	28	19
2020	30	22
2019	30	21
2018	30	23
2017	32	24
2016	33	26
2015	36	27
2014	36	26
2013	35	27
2012	34	26
2011	29	22
2010	25	23

Source: University of Wisconsin, County Health Rankings.

**Table 4: Uninsured Population**

Uninsured Adults-Percent Population Under Age 65 without health insurance			
	Benton	TN	
2024		14	12
2023		16	15
2022		17	15
2021		15	15
2020		15	14
2019		14	13

2018	14	12
2017	16	14
2016	18	16
2015	19	16
2014	23	21
2013	18	21
2012	19	20
2011	17	19
2010	14	15

Source: University of Wisconsin, County Health Rankings.

**Table 5: Tobacco Use**

**Adult Smoking-Percent of Adults that report smoking at least 100 cigarettes**

	Benton	TN
2024		20
2023		20
2022		21
2021		31
2020		23
2019		22
2018		22
2017		22
2016		24
2015		23
2014		23
2013		23
2012		24
2011	no data	24
2010	no data	25

Source: University of Wisconsin, County Health Rankings.

**Table 6: Deaths from Cerebrovascular Disease**

**Deaths from Cerebrovascular Disease per 100,000 RATE**

	Benton			TN		
	Total	White	Black	Total	White	Black
2022	106.2			56.0		
2021	88.2			54.1		
2020	80.6			53.3		

2019	111.3			50.3		
2018	61.8	65.2	*	51.7	54.5	49.9
2017	81.3	85.7	*	52.4	55.2	50.1
2016	81.2	85.6	-	52.8	55.1	52.6
2015	62.0	65.3	-	52.2	53.9	49.8
2014	74.3	78.4	-	50.7	53.1	48.4
2013	49.1	51.6	0.0	48.1	50.5	45.8
2012	36.6	32.1	0.0	46.3	48.6	42.9
2011	91.3	95.4	0.0	50.1	52.8	46.2
2010	78.8	82.6	0.0	50.1	54.3	45.6
2009	90.5	93.4	0.0	50.6	51.9	48.2

Source: Tennessee Department of Health. Totals available only 2019-2022.

**Table 7: Obesity**

Adults who have a body mass index greater than 30-overweight or obese (percent)			
	Benton		TN
2024		35.0	36.0
2023		38.0	36.0
2022		37.0	37.0
2021		33.0	33.0
2020		35.0	33.0
2019		35.0	32.0
2018		34.0	32.0
2017		32.0	32.0
2016		34.0	32.0
2015		33.0	32.0
2014		34.0	32.0
2013		33.0	32.0
2012		33.0	32.0
2011		31.0	31.0

Source: University of Wisconsin, County Health Rankings



**Table 8: Deaths from Diabetes**

Deaths from Diabetes per 100,000. Totals available only 2019-2022						
	Total	Benton		Total	TN	
		White	Black		White	Black
2022	-			38.6		
2021	126.0			38.4		
2020	99.2			37.6		
2019	*			31.6		
2018	68.0	71.7	*	29.9	29.4	38.0
2017	62.5	65.9	*	28.5	28.1	36.1
2016	12.5	13.2	-	28.4	27.5	37.3
2015	55.8	52.2	*	27.1	26.6	32.8
2014	12.4	13.1	*	26.3	25.8	33.5
2013	30.7	32.3	0.0	27.9	27.1	36.8
2012	18.3	19.3	0.0	28.2	27.4	36.7
2011	42.6	44.5	0.0	27.1	26.3	35.7
2010	60.6	63.5	0.0	26.4	26.4	35.0
2009	36.2	31.1	0.0	28.2	26.8	37.7

Source: Tennessee Department of Health.

**Priority Health Issues**

Upon a review of state issues, survey responses and secondary data, social determinants of health especially the following:

- transportation,
- housing instability
- access to foods that support healthy eating patterns, food insecurity
- legal issues

were identified as impacting health behaviors, overall health and priority health issues for Benton County.

- Heart Disease
- Chronic Obstructive Pulmonary Disease/Tobacco Use
- Cerebrovascular Disease
- Diabetes
- Postpartum Depression

### **Conclusion**

The Benton County Community Health Needs Assessment was presented to the West Tennessee Healthcare Quality Council in January 2025. The document was approved for submission to the West Tennessee Healthcare Board of Trustees and approved on January 27, 2025.

This report is submitted as required in the Patient Protection and Affordable Care Act Pub.L.NO.111-148, 124 Stat. 119, enacted March 23, 2010, requiring updating every three years.

**Summary of Secondary Data By County  
Community Health Needs Assessments 2024  
Issues Reviewed & Those Consistently Above State Average**

**Benton County**

Number Receiving Behavioral Safety Net Services  
Face to Face Crisis Service Assessments  
Binge/Excessive Drinking-Percent who report drinking  
Neonatal Abstinence Syndrome-number reported per 1,000 live births  
Rate of Opioids Prescriptions-Number per 1,000 persons  
Number of drug related arrests for adults over 18  
Allergies  
**Deaths from Malignant Neoplasms Per 100,000**  
COPD, Emphysema, Chronic Bronchitis  
**Deaths from Diabetes per 100,000**  
Percentage of Population Diagnosed with Diabetes  
Dental Care  
**Children in Poverty-Percent of children under 18 in poverty**  
**Uninsured Adults-percent population under age 65 without health insurance**  
Percent children living in single-parent households  
**Poverty Level**  
Unemployment  
**Deaths from Diseases of the Heart per 100,000**  
**Deaths from Cerebrovascular Disease**  
Influenza-vaccine rates  
Adults who have body mass greater than 30-overweight or obese  
**Prevalence of overweight or obese assessed students in public schools**  
Teenage pregnancy age 15-19 per 1,000 females  
**Adult smoking-percent of adults that report smoking at least 100 cigarettes**  
Homeless Point in Time Count

**Benton County Community Health Assessment  
 Update of Size of Health issues Update 12-2024  
 Prioritization of Health Issues**

Population	16,103
Age 65 +	24.30%
Caucasian	93.90%
African American	2.70%
Latino	3.10%
High School Graduates	84.70%
B.S. Degree or Higher	11.10%
Disability< Age 65	18.90%
Median HH Income	\$47,737
PerCapita Income	\$27,185
Persons in Poverty	16.70%

<b>Number Receiving Behavioral Safety Net Services</b>							
2015	2016	2017	2018	2019	2020	2021	2022
115	111	123	136	115	112	109	91
<b>Face to Face Crisis Service Assessments</b>							
	271	300	374	824	874		
Source: Tennessee Department of Mental Health & Substance Abuse Services							

<b>Alcohol &amp; Substance Use</b>		
<b>Binge/Excessive Drinking-Percent who report drinking</b>		
2024	13	17
2023	16	17
2022	15	17
2021	15	17

2020		12	14
2019		12	14
2018		12	14
2017		11	11
2016		11	12
2015	not available		9
2014		8	9
2013		8	10
2012		9	9
2011		11	9
2010		11	9

Source: Robert Wood Johnson Foundation and University of Wisconsin Population Health Institute.

**Neonatal Abstinence Syndrome-number reported per 1,000 live births**

	Benton Co	TN
2018		11.4
2017	18.4	
2016	5.7	
2015	5.8	
2014	21.3	

Source: NAS Surveillance Data

**Rate of Opioid Prescriptions-Number Per 1,000 persons; per 100 (2019-2022)**

	Benton Co	TN	US
2022	30.9	61.5	
2021	31.7	66.0	
2020	37.2	68.2	
2019	49.7	74.7	
2018	1552.1	901.1	587.0
2017	1867.5		
2016	2074.5		
2015	2206.0		
2014	2306.6		

Source: Informatics & Analytics Centers for Disease Control & Prevention.

**Number of drug related arrests for adults over 18 in Benton County**

2022	75
2021	69

2020	75
2019	49
2018	64
2017	55
2016	94
2015	76
2014	65

Source: Tennessee Bureau of Investigation

Source: Tennessee Department of Mental Health and Substance Abuse Services. Tennessee Behavioral Health County Data Book 2014

### Allergies

1 in 5 Americans suffer from all types of allergies

Allergies have increased in prevalence since the 1980s across age, sex, racial groups.

19.2 million diagnosed with hay fever

Annual costs from allergies \$18 billion

Annual costs from food allergies \$25 billion

About 200,000 emergency room visits each year from food allergies

Approximately 50 million people experience allergies.

Allergies are the 6th leading chronic disease among all ages.

Source: Asthma and Allergy Foundation of America; Centers for Disease Control and Prevention

### Cancer

#### Deaths from Malignant Neoplasms Per 100,000

	Benton			TN		
	Total	White	Black	Total	White	Black
2022	306.1			207.4		
2021	258.3			207.6		
2020	328.6			209.6		
2019	346.14			210.6		
2018	438.7	449.9	*	208.8	226.9	170.7
2017	281.4	290.0	*	212.8	230.6	173.1
2016	462.0	480.6	*	217.5	235.1	178.0
2015	353.3	359.1	*	214.8	229.5	170.4
2014	421.3	437.5	*	216.1	231.8	182.4
2013	337.7	354.9	0.0	214.5	231.0	176.4
2012	311.5	327.3	0.0	211.2	226.5	176.3
2011	395.6	400.9	0.0	210.2	224.6	180.1
2010	369.9	387.6	0.0	212.9	234.6	178.9

2009	356.0	354.8	0.0	216.2	226.9	183.5
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Source: Tennessee Department of Health. Totals only available 2019-2022

**COPD, Emphysema, or Chronic Bronchitis**

About 9.7 percent of Tennessee population have COPD.

Respondents were more likely to report COPD (p<0.05) if they

- Were female.
- Were unable to work.
- Had not graduated from high school.
- Had a household income of \$25,000 or less.
- Had a history of smoking (current or former).
- Had a history of asthma.

Respondents were less likely to report COPD (p<0.05) if they

- Were aged 44 years or younger.
- Were male.
- Had never smoked.
- Had no history of asthma.

Source: COPD Foundation; Centers for Disease Prevention and Control

**Diabetes**

Deaths from Diabetes per 100,000. Totals available only 2019-2022

	Benton			TN		
	Total	White	Black	Total	White	Black
2022	-	-	-	38.6	-	-
2021	126.0	-	-	38.4	-	-
2020	99.2	-	-	37.6	-	-
2019	*	-	-	31.6	-	-
2018	68.0	71.7	*	29.9	29.4	38.0
2017	62.5	65.9	*	28.5	28.1	36.1
2016	12.5	13.2	-	28.4	27.5	37.3
2015	55.8	52.2	*	27.1	26.6	32.8
2014	12.4	13.1	*	26.3	25.8	33.5
2013	30.7	32.3	0.0	27.9	27.1	36.8
2012	18.3	19.3	0.0	28.2	27.4	36.7
2011	42.6	44.5	0.0	27.1	26.3	35.7
2010	60.6	63.5	0.0	26.4	26.4	35.0
2009	36.2	31.1	0.0	28.2	26.8	37.7

Source: Tennessee Department of Health.

**Percentage of Population Diagnosed with Diabetes**

	Benton	TN
2024	12	12
2023	12	13
2022	13	12
2021	11	13
2020	14	13
2019	14	13
2018	15	13
2017	14	13
2016	14	12
2015	15	12
2014	14	11
2013	14	11
2012	14	11
2011	14	11

Source: Robert Wood Johnson Foundation and University of Wisconsin

#### Dental Care

Tennessee ranks 38th for dental care. Oral cancer from tobacco use accounts for 75 to 90 percent of oral cancer. About 22 percent of adults and 10 percent of children smoke in Tennessee.

People do not visit a dentist because of cost (70%) and fear (25%).

Benton County is Federal Health Professional Shortage Area for Dental Care

ID 6474694854 Low Income Population; Single County Score = 19 Rural

#### Financial Resources

##### Children in Poverty-Percent of children under 18 in poverty

	Benton County	TN
2024	25	18
2023	29	18
2022	25	18
2021	28	19
2020	30	22
2019	30	21
2018	30	23
2017	32	24
2016	33	26
2015	36	27
2014	36	26



2013	35	27
2012	34	26
2011	29	22
2010	25	23

**Uninsured Adults-Percent Population Under Age 65 without health insurance**

	Benton	TN
2024	14	12
2023	16	15
2022	17	15
2021	15	15
2020	15	14
2019	14	13
2018	14	12
2017	16	14
2016	18	16
2015	19	16
2014	23	21
2013	18	21
2012	19	20
2011	17	19
2010	14	15

**Percent Children Living in Single-Parent households**

	Benton	TN
2024	23	28
2023	27	28
2022	21	28
2021	28	29
2020	35	35
2019	36	35
2018	32	36
2017	33	36
2016	34	36
2015	31	36
2014	28	35
2013	28	35
2012	31	35
2011	29	34

Source: Robert Wood Johnson Foundation and University of Wisconsin Population Health Institute.

**All People in Poverty-Percent**

	<b>Benton</b>	<b>TN</b>
2022	16.7	13.3

Source: U.S. Bureau of the Census. QuickFacts.

Source: County and City Quick Facts.

**Unemployment**

	<b>Benton</b>	<b>TN</b>	<b>US</b>
2023	3.9	3.2	3.7
2022	3.7	3.4	3.5
2020	5.8	5.3	6.7
2019	3.9	3.3	3.5
2017	5.2	3.6	4.4
2016	6.6	4.0	4.9
2015	7.7	5.6	5.0
2014	9.0	5.6	6.6

Source: Tennessee Department of Labor & Workforce Development

**Heart Conditions**

**Death from Diseases of the Heart Per 100,000 Rate**

	<b>Benton</b>			<b>TN</b>		
	<b>Total</b>	<b>White</b>	<b>Black</b>	<b>Total</b>	<b>White</b>	<b>Black</b>
2022	468.5			265.0		
2021	390.6			260.5		
2020	390.6			260.5		
2019	414.4			246.2		
2018	376.9	391.2	*	242.5	263.2	199.7
2017	519.0	527.2	*	238.4	259.5	193.8
2016	387.0	401.6	*	232.1	249.9	196.8
2015	353.3	346.1	*	237.5	252.8	190.1
2014	365.5	385.3	-	232.0	250.8	189.3
2013	460.5	477.5	0.0	226.7	245.1	183.1
2012	476.4	500.6	0.0	220.6	241.2	165.2
2011	486.9	483.6	0.0	221.0	239.7	175.3
2010	351.7	362.2	0.0	228.3	254.0	181.8
2009	500.8	241.1	0.0	228.0	241.1	185.8

Source: Tennessee Department of Health. Totals available only 2019-2022.

**High Blood Pressure**

**Deaths from Cerebrovascular Disease per 100,000 RATE**

	<b>Benton</b>			<b>TN</b>		
	<b>Total</b>	<b>White</b>	<b>Black</b>	<b>Total</b>	<b>White</b>	<b>Black</b>

2022	106.2			56.0		
2021	88.2			54.1		
2020	80.6			53.3		
2019	111.3			50.3		
2018	61.8	65.2	*	51.7	54.5	49.9
2017	81.3	85.7	*	52.4	55.2	50.1
2016	81.2	85.6	-	52.8	55.1	52.6
2015	62.0	65.3	-	52.2	53.9	49.8
2014	74.3	78.4	-	50.7	53.1	48.4
2013	49.1	51.6	0.0	48.1	50.5	45.8
2012	36.6	32.1	0.0	46.3	48.6	42.9
2011	91.3	95.4	0.0	50.1	52.8	46.2
2010	78.8	82.6	0.0	50.1	54.3	45.6
2009	90.5	93.4	0.0	50.6	51.9	48.2

Source: Tennessee Department of Health. Totals available only 2019-2022.

**Influenza in rural West Tennessee**  
**Vaccine Rate**

	Benton Co	TN	US
2023	42%	52%	51%
2022	49%	50%	48%
2021	50%	50%	48%
2020	47%	49%	46%
2019	47%	48%	
2018	47.0%	47.37%	45.99%
2017	47.0%		
2016	54.1%		
2015	52.3%		
2014	54.9%		

Source: US Department of Health & Human Services      County Health Rankings

**Obesity**  
**Adults who have a body mass index greater than 30-overweight or obese**  
**(percent)**

	Benton	TN
2024	35.0	36.0
2023	38.0	36.0
2022	37.0	37.0
2021	33.0	33.0
2020	35.0	33.0
2019	35.0	32.0
2018	34.0	32.0
2017	32.0	32.0
2016	34.0	32.0

2015	33.0	32.0
2014	34.0	32.0
2013	33.0	32.0
2012	33.0	32.0
2011	31.0	31.0

Source: County Health Rankings

**Prevalence of Overweight or Obese Assessed Students in Public Schools**

	Benton Co	TN
2021-22	47.7	42.8
2019-20	48.5	39.7
2018-19	46.6	39.5
2017-18	50.2	39.2
2016-17	43.3	39.2
2015-16	47.6	38.4

Source: Coordinated School Health.

Source: Behavioral Risk Survey. Percentage of adults reporting physical activity-past 30 da

**Teenage Pregnancy**

**Pregnancies Age 15-19 per 1,000 Females**

	Benton Total	TN Total
2020	*	29.8
2019	53.1	27.3
2018	34.9	27.4

Source: Tennessee Department of Health.

**Tobacco Use**

**Adult Smoking-Percent of Adults that report smoking at least 100 cigarettes**

	Benton	TN
2024	26	20
2023	27	20

2022	28	21
2021	30	31
2020	24	23
2019	23	22
2018	23	22
2017	24	22
2016	24	24
2015	25	23
2014	25	23
2013	28	23
2012	30	24
2011	no data	24
2010	no data	25

Source: Robert Wood Johnson Foundation and University of Wisconsin Population Health Institute.

### HOMELESS PIT Data by County for 2019- 2024

County	Unshelter Gaps Analysis-2019	Unshelter Gaps Analysis-2020	Unshelter Gaps Analysis-2021	Unshelter Gaps Analysis-2022	Unshelter Gaps Analysis-2023	Unshelter Gaps Analysis-2024	2024 Chronic Homeless Individ	2024	2024	2024
								Chronic homeless Families/people	EmerSheltered Count Ind-	EmerSheltered Families- al Ind
Benton	86	52	59	55	52	59	22 0	0	0	0
Carroll	33	24	23	23	23	29	7 0	2	0	0
Chester	12	41	27	25	20	15	0 0	0	0	0
Crockett	16	20	4	4	12	8	0 0	0	0	0
Decatur	40	31	10	7	6	10	0 0	0	0	0
Dyer	29	46	13	28	22	34	6 0	0	0	0
Fayette	33	29	14	18	14	8	0 0	2 1 w/3		0
Gibson	20	20	14	14	25	21	0 0	0	0	0
Hardeman	10	9	12	6	1	3	1 0	1	0	0
Hardin	52	34	55	35	30	28	11 0	0 1 w/3		0
Haywood	5	33	16	16	7	32	0 0	0	0	0
Hendersor	22	44	34	52	40	48	15 0	0	0	0
Henry	89	87	93	96	87	83	12 5 w/15	2 1 w/2		0
Houston	22	14	24	9	36	30	10 0	0	0	0
Humphrey	48	42	40	30	34	58	0 0	0	0	0
Lake	48	60	64	95	67	85	33 7 w/20	0	0	0

Lauderdale	35	5	3	6	6	9	0 0	0	0	0
Madison	107	133	136	73	70	93	18 1 w/2	31	1 w/2	16
McNairy	14	35	43	43	38	36	5 0	1	0	0
Obion	39	30	45	46	39	11	13 0	2	0	0
Stewart	51	45	32	16	26	31	0 0	0	0	0
Tipton	20	2	4	5	5	17	0 0	0	0	0
Weakley	20	18	12	35	36	17	0 0	0	0	0
Total	851	854	777	737	696	765	153	37	41	10

### Postpartum Depression

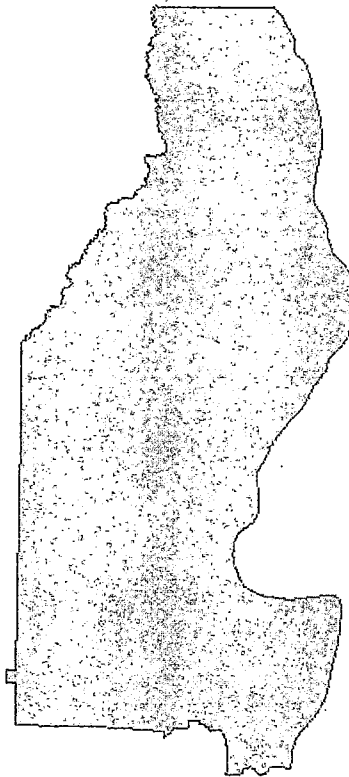
Symptoms of either feeling down, depressed, or hopeless, or having decreased interest or pleasure in activities during postpartum period. Tennessee has a higher percent of mothers with reported postpartum depression than the rest of the U.S. Over 13 percent mothers with recent live births reported experiencing depression symptoms. Factors associated with postpartum depression among Tennessee women are:

- depression prior to pregnancy
- intimate partner violence
- smoking orior to pregnancy
- delivery by C-section
- gestational diabetes
- preterm birth
- low birthweight baby

Source: State of Tennessee Department of Health.

# 2024 County Data Package

## *Benton County*



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# Benton County, TN

2024 Data Package



## **QUICK FACTS**

Population: **15,933**

Median Age: **47.9**

Median Household Income: **\$47,737**

### Race and Ethnicity:

White: **93.1%**

Black or African American: **1.9%**

Asian: **1.1%**

Native American or Alaska Native: **0.1%**

Native Hawaiian and Other Pacific Islander: **0.8%**

Some Other Race: **0%**

Two or More Races: **3%**

Hispanic or Latino Origin (of any race): **1.8%**

## **HEALTH OUTCOMES**

### **MORTALITY**

*The number of deaths in a population during a certain amount of time. Metrics included in this section are infant mortality, suicide mortality, and deaths due to fatal drug overdoses.*

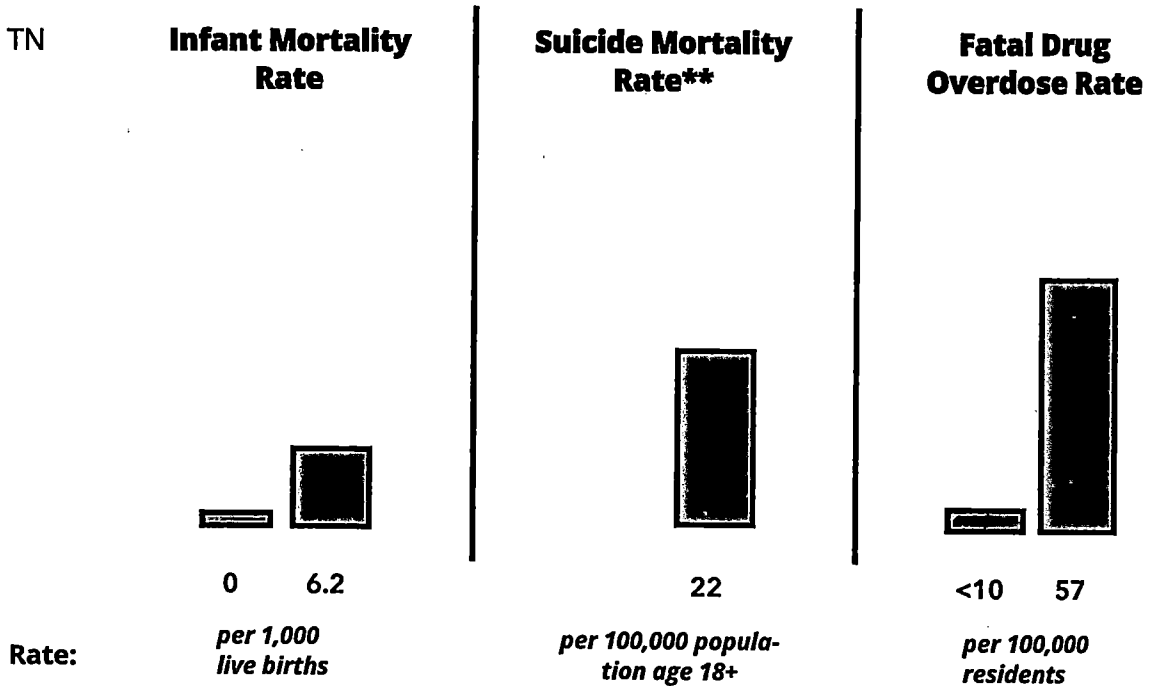
**Leading causes of death:** *This metric can be used to see trends in health inequities. Systemic health and social inequities place some populations at higher risk of these diseases or severe illness. Chronic conditions can be exacerbated by social factors and life stressors, which vary among racial and ethnic groups.*

1. Heart Disease
2. COVID-19
3. Cancerous Tumors
4. Diabetes
5. Accidents (Unintentional Injuries)

# MORTALITY CONTD.

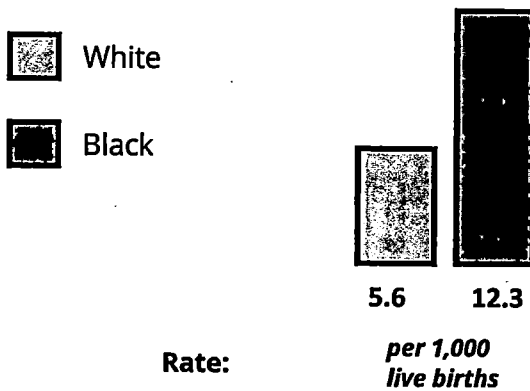
 Benton County

 TN



\*\*data was suppressed for rates that include less than 11 individuals

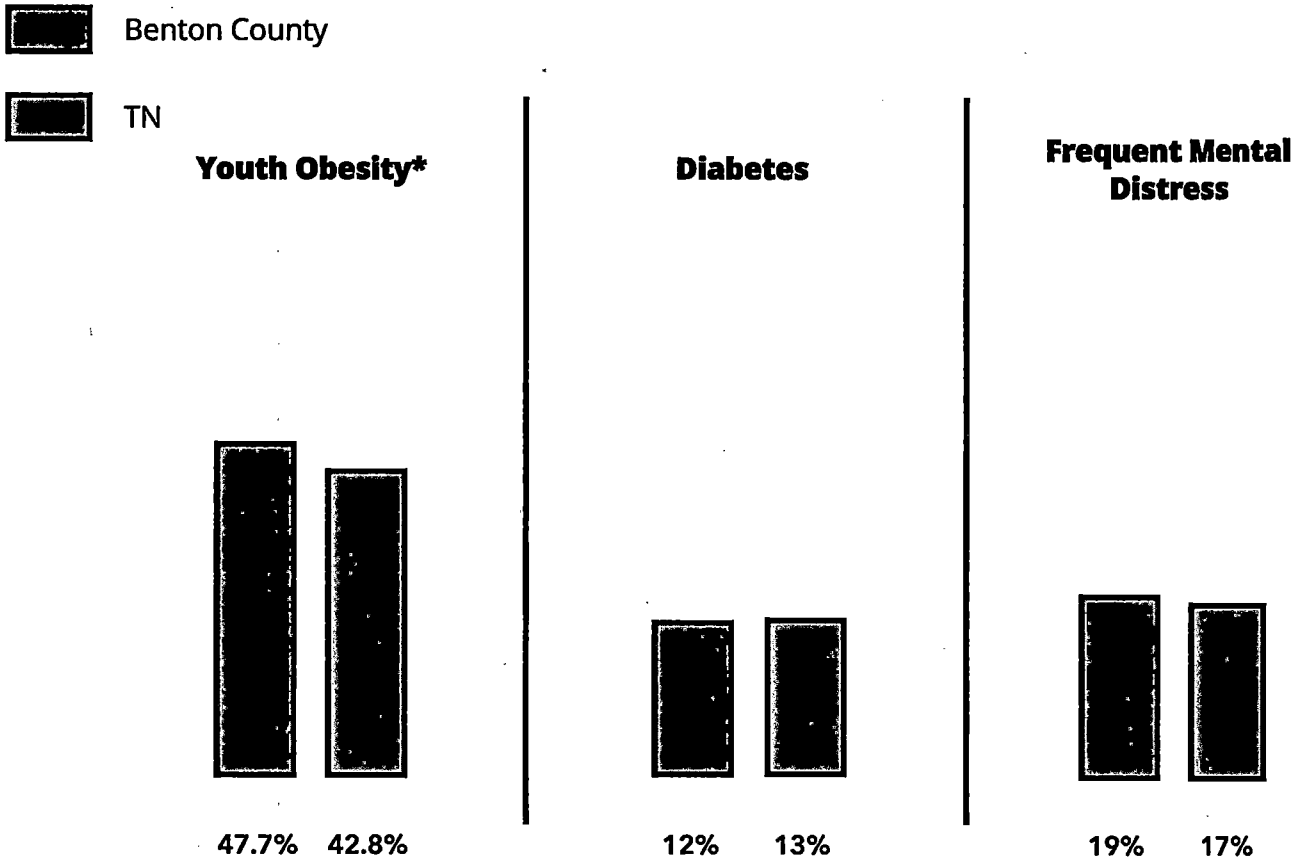
## Infant Mortality by Race in Tennessee



*Infant mortality is a good indicator of overall population health. It is often used to show disparities in how sub-populations access and receive health care. Maternal and infant health disparities reflect underlying socioeconomic inequities.*

# MORBIDITY

Morbidity means illness, disease, or a certain health state. Mental health is a state of cognitive, behavioral, and emotional well-being. The following indicators are included in this section: youth obesity, diabetes, and frequent mental distress (experiencing poor mental health for at least 14 out of the last 30 days).



\*county-level data from 2019-2020

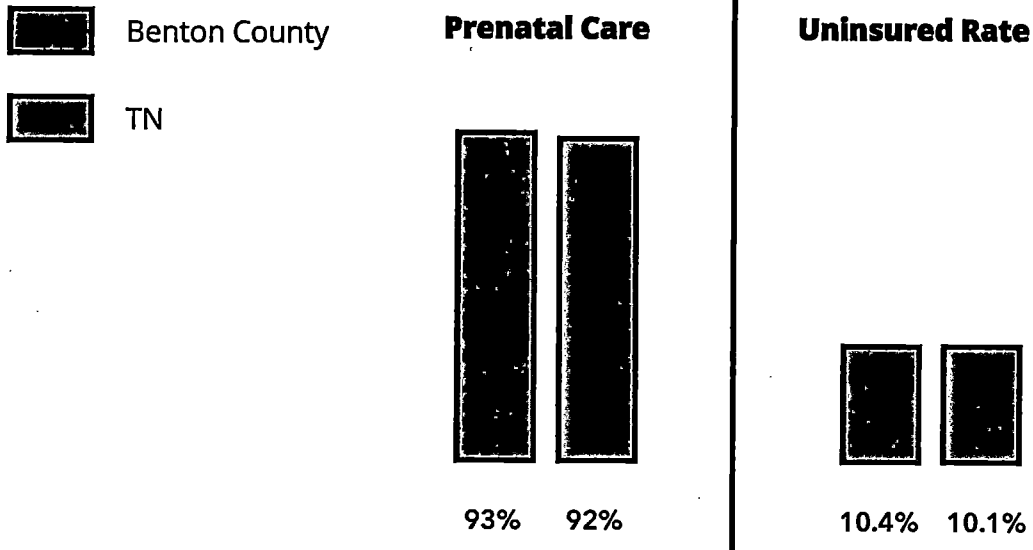
## SOCIAL DRIVERS OF HEALTH

The following sections will highlight data as it pertains to healthcare access and quality, health behaviors, one's social environment, and the physical/built environment.

**Social Drivers of Health Definition:** Social drivers, also known as social determinants of health, are the conditions in which people are born, grow, live, work and age. They include factors like education, socioeconomic status, employment, access to health care, behaviors, and physical, social, and built environments. The reason we are shifting towards the use of "social drivers" is that the word "determinants" suggests nothing can be done to change our health fate. By reframing and saying social factors drive our health we show that social factors are something that people and communities can overcome or change.

# HEALTH CARE ACCESS AND QUALITY

Healthcare access is the ability to obtain affordable and high-quality healthcare services. Receiving better quality health care is linked to improved health outcomes. Metrics included are access to care providers, prenatal care, and the uninsured rate.

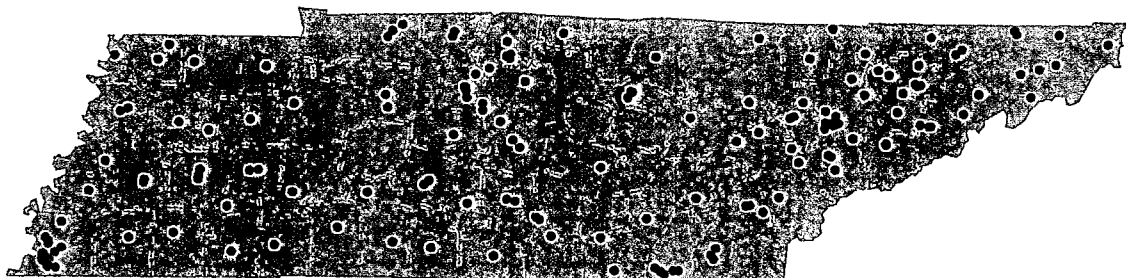


**Shortage Area Rankings** —Based on provider to population ratios with 1 being the worst and 95 being the best .

Rankings:	Primary Care	Pediatric Care	Obstetric Care	Dental Care	TennCare Providers
	<b>9</b>	<b>1</b>	<b>1</b>	<b>37</b>	<b>11</b>
Population to provider ratios:	<b>8640:1</b>	<b>No Providers</b>	<b>No Providers</b>	<b>5762:1</b>	<b>4912:1</b>

## BEHAVIORAL HEALTH PROVIDERS

This map shows the location of behavioral and mental health providers across the state.



# HEALTH BEHAVIORS

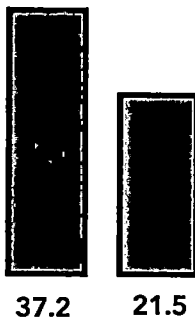
\* data only available at the state level

Health behaviors are actions that can directly affect health outcomes. Healthy behaviors lower the risk of health conditions, while unhealthy behaviors increase that risk. The following indicators are included in this section: teen births, vaccinations, smoking, physical inactivity (adults participating in no physical activity outside of work), and substance use.

 Benton County

 TN

## Teen Birth Rate



per 1,000 women aged 15-19

## Childhood Vaccinations\*



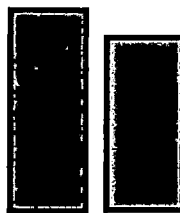
70.6%

## Youth Substance Use\*



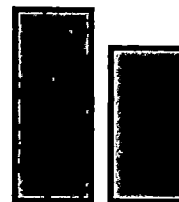
23.4%

## Physical Inactivity



29% 24%

## Adult Smoking



27% 20%

# SOCIAL ENVIRONMENT

The social environment is someone's immediate physical and social setting where they live, learn, work, and develop. It is the social environment that affects whether people can make healthy choices easily. Metrics included in this section are third-grade reading level, positive childhood experiences (people reporting 5+), high school graduation rate, unemployment rate, adult and child poverty rate, voter participation rate, and population speaking a language other than English at home.

- There are **9 child care providers** in **Benton County** to serve the **3,112 children** under the age 18.
- Between 2016 and 2020 the **average annual domestic violence victimization rate** for **Benton County** was **318 victims**, the **average for Tennessee** was **1,163 victims**.

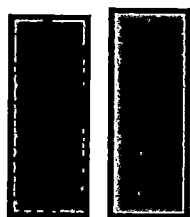


Benton County



TN

**Third Grade Reading Level**



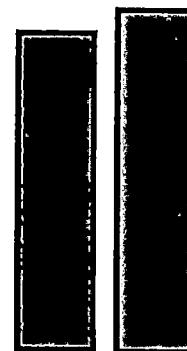
33.7% 35.7%

**Positive Childhood Experiences\***



78%

**Educational Attainment- Graduated HS**



84.7% 89.3%

\* data only available at the state level

# SOCIAL ENVIRONMENT CONTD.

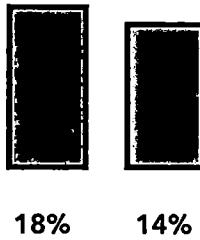
 Benton County

 TN

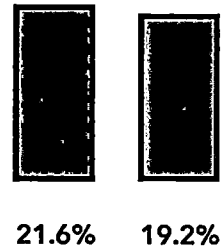
### Unemployment Rate



### Poverty Rate



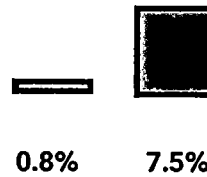
### Child Poverty Rate



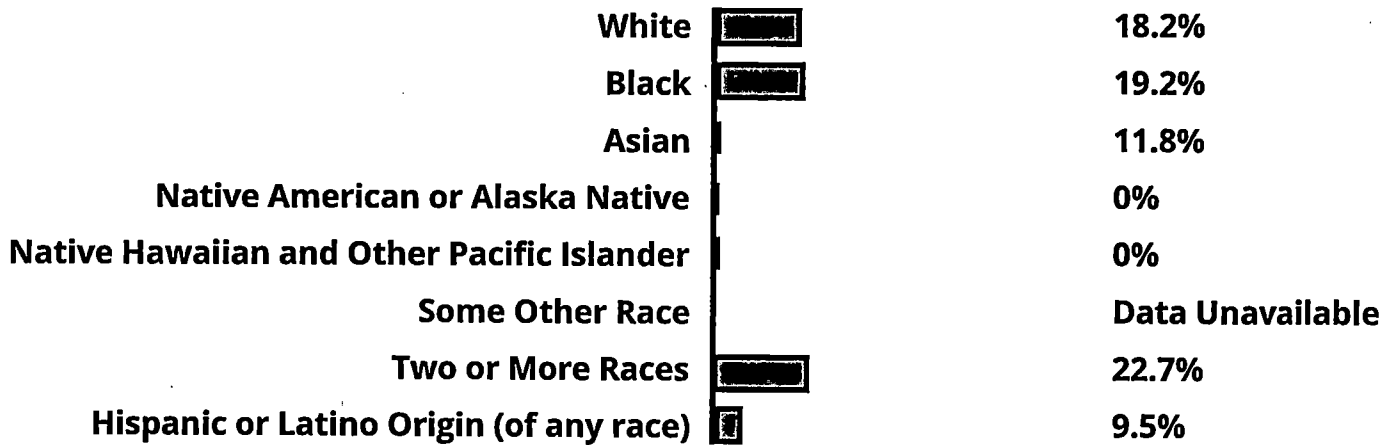
### Voter Participation Rate



### Speak a Language other than English at home

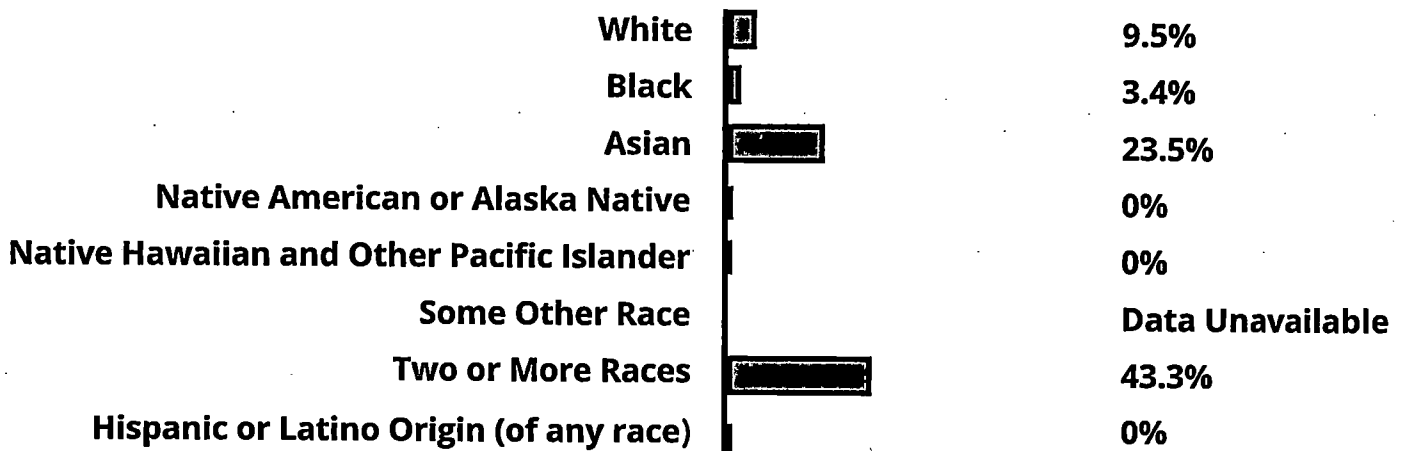


## Poverty Rate by Race and Ethnicity in Benton County



*Residents of impoverished communities are at a higher risk for adverse health effects such as mental health issues, chronic disease, higher mortality, and lower life expectancy, for example. According to Healthy People 2030, children make up the largest age group of those experiencing poverty.*

## Uninsured Rate by Race and Ethnicity in Benton County



*Individuals without health insurance may have trouble accessing quality health care.*



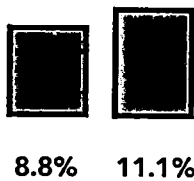
# PHYSICAL AND BUILT ENVIRONMENT

The built environment includes all physical parts of where we live and work and influences a person's level of physical activity. Metrics included in this section are severe housing cost burden (percentage of households that spend more than 50% of household income on housing), food insecurity, vehicle access, and access to green spaces.

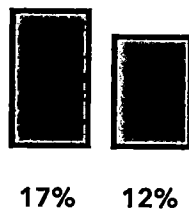
 Benton County

 TN

## Severe Housing Cost Burden



## Food Insecurity



## Access to Parks and Greenways



## % of Population without access to a car



- In **Tennessee** there are approximately **10,567** people experiencing **homelessness**.
- In 2021 **Benton County** had **NO** drinking water violations.

Metric	Description	Source
Population	Total Population	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="https://data.census.gov">data.census.gov</a>
Median Age	Median Age	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="https://data.census.gov">data.census.gov</a>
Median Household Income	Median Household Income	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="https://data.census.gov">data.census.gov</a>
Race and Ethnicity	% of Population that is in that racial or ethnic group.	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="https://data.census.gov">data.census.gov</a>
Leading Causes of Death	Top 5 Leading Causes of Death	Centers for Disease Control and Prevention, National Center for Health Statistics. National Vital Statistics. System, Mortality 2018-2021 on CDC WONDER Online Database, released in 2022. Data are from the Multiple Cause of Death Files, 2018-2021, as compiled from data provided by the 57 vital statistics jurisdictions through the Vital Statistics Cooperative Program. Accessed at <a href="http://wonder.cdc.gov/ucd-icd10-expanded.html">http://wonder.cdc.gov/ucd-icd10-expanded.html</a>
Infant Mortality Rate	Number of infant deaths with rates per 1,000 live births	Tennessee Department of Health Death Statistics, 2021
Suicide Mortality Rate	Number of deaths from suicide with rates per 100,000 population aged 18 and older	Tennessee Department of Health Death Statistics, 2021
Fatal Drug Overdose Rate	All drug overdose deaths per 100,000 residents	Tennessee Department of Health Death Statistics, 2021, <a href="https://www.tn.gov/health/health-program-areas/pdo/pdo/data-dashboard.html">https://www.tn.gov/health/health-program-areas/pdo/pdo/data-dashboard.html</a>
Youth Obesity	Prevalence of Overweight or Obese (BMI ≥ 85th percentile) Assessed Students in Tennessee Public Schools by County	Tennessee Department of Education, Coordinated School Health, 2021-2022
Diabetes	Percentage of adults aged 20 and above with diagnosed diabetes (age-adjusted).	<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a> , 2023
Frequent Mental Distress	Percentage of adults reporting 14 or more days of poor mental health per month (age-adjusted).	<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a> , 2023
Shortage Area Rankings and Ratios	Rankings are based off of the number of providers to population ratios	Tennessee Department of Health, Uninsured Adult Healthcare Safety Net 2023 Annual Report
Behavioral Health Providers	Behavioral health providers located in or that offer services in each county (includes telehealth)	Census of Healthcare Providers Annual Survey, 2021
Prenatal Care	Percentage of live births in which the mother began prenatal care between the first and sixth month of pregnancy	Birth Statistical File - TN Office of Vital Statistics, 2021
Uninsurance Rate	% of county population in the past 12 months with no insurance coverage	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="https://data.census.gov">data.census.gov</a>
Teen Birth Rate	Number of births per 1,000 women aged 15-19 years	Birth Statistical File - TN Office of Vital Statistics
Childhood Vaccinations	Percentage of children who received by age 35 months all recommended doses of the combined 7-vaccine series	U.S. Department of Health and Human Services (DHHS). National Center for Immunization and Respiratory Diseases. The National Immunization Survey-Child, Atlanta, GA : Centers for Disease Control and Prevention, 2020. Data can be accessed through <a href="#">ChildVaxView Interactive</a>
Youth Substance Use	Percent of students that were offered, sold, or given an illegal drug on school property	Youth Risk Behavior Surveillance System, 2021, <a href="https://nccd.cdc.gov/Youthonline/App/Results.aspx?LID=TN">https://nccd.cdc.gov/Youthonline/App/Results.aspx?LID=TN</a>
Physical Inactivity	Percentage of adults age 18 and over reporting no leisure-time and/or physical activity (age-adjusted).	<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a> , 2023

Metric	Description	Source
Adult Smoking	Percentage of adults who are current smokers (age-adjusted).	<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a> , 2023
Third Grade Reading Level	Percent of students in Grade 3 that test "on track" and "mastered" for ELA on TN Ready	Tennessee Department of Education, 2022-2023
Positive Childhood Experiences	% of Tennesseans reporting 5+ positive childhood experiences	Behavioral Risk Factors Surveillance System (BRFSS) , 2021
Educational Attainment	% of county population in the past 12 months that is 25 and older with a high school degree	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="data.census.gov">data.census.gov</a>
Child Care Facilities	# of licensed Child Care Centers in each County	TN Department of Human Services , Accessed November, 2023
Population Under 18	% of total population in the past 12 months that is aged under 18 years	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="data.census.gov">data.census.gov</a>
Unemployment Rate	% of labor force that is unemployed	Bureau of Labor Statistics, Local Area Unemployment Statistics, 2022 Annual Average, <a href="https://www.bls.gov/lau/data.htm">https://www.bls.gov/lau/data.htm</a>
Poverty Rate	% of all persons 18 years and over whose income in the past 12 months is below the poverty level	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="data.census.gov">data.census.gov</a>
Child Poverty Rate	% of all persons 18 years and younger whose income in the past 12 months is below the poverty level	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="data.census.gov">data.census.gov</a>
Voter Participation Rate	% of voting aged population that voted in the general election	<a href="#">United States Election Project. General Election Turnout Rates, November 2020</a>
Speak a Language Other than English at Home	% of population that speaks a language other than English at home in the past 12 months	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="data.census.gov">data.census.gov</a>
Domestic Violence	Domestic Violence Victim Rates	<a href="#">TN Bureau of Investigation, 2016-2020, rate per 100,000</a>
Severe Housing Cost Burden	Severe Housing Cost Burden is the percentage of households that spend 50%+ of their household income on housing, for both renters and home owners.	<a href="#">HUD's Comprehensive Housing Affordability Strategy (CHAS) Data, 2016-2020</a>
Food Insecurity	Food Insecurity estimates the percentage of the population who did not have access to a reliable source of food during the past year.	<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a> , 2023
Access to Parks and Greenways	The percentage of individuals in a county who live reasonably close to a location for physical activity. Locations for physical activity are defined as parks or recreational facilities. Individuals are considered to have access to exercise opportunities if they: <ul style="list-style-type: none"> <li>• reside in a census block that is within a half mile of a park, or</li> <li>• reside in an urban census block that is within one mile of a recreational facility, or</li> <li>• reside in a rural census block that is within three miles of a recreational facility.</li> </ul>	<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a> , 2023
% of Population without Access to a Car	% of county population that reported not owning a vehicle in the past 12 months	U.S Census Bureau, American Community Survey, 2022 5-Year Estimates, <a href="data.census.gov">data.census.gov</a>
Homelessness	Count of homeless population on a given night in the state	<a href="#">HUD Exchange, Annual Point in Time Count of Homelessness Population, 2022</a>
Drinking Water	Indicator of the presence of health-related drinking water violations. 'Yes' indicates the presence of a violation, 'No' indicates no violation.	<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a> , 2023



# Community Health Needs Assessment West Tennessee Healthcare Jackson-Madison County Regional Health Department

We would like you to help us identify current health and well being issues facing rural west Tennessee Counties. Your responses will be confidential. This survey will take about 3 minutes.

Please answer the following questions by selecting the response that best describes you. Darken or fill in the circle for each response.

## 1. Age

- 18-24     25-35     36-50     51-64     65+

## 2. Education

- Less than high school     High school graduate/GED     Some college  
 Associate degree     Bachelor degree     Advanced degree

## 3. Employment Status

- Employed full time     Employed part time  
 Homemaker full time     Not working because of acute illness or injury  
 Permanently disabled     Retired  
 Student full time     Student part time

## 4. Gender

- Female     Male  
 Trans Female (Male to Female)     Trans Male (Female to Male)  
 Gender Non-conforming (i.e. not exclusively male or female)

## 5. Insurance

- Medicare     No insurance     Obamacare (Affordable Healthcare)  
 Private insurance     TennCare     Other

## 6. County of Residence

- Benton     Carroll     Chester     Crockett     Decatur     Dyer  
 Gibson     Hardeman     Hardin     Haywood     Henry     Lauderdale  
 Madison     McNairy     Obion     Humphreys     Weakley     Lake  
 Henderson     Stewart     Houston     Tipton     Fayette

# Community Health Needs Assessment West Tennessee Healthcare Jackson-Madison County Regional Health Department

7. Race

- |  |   |
|--|---|
| <input type="radio"/> African/American | <input type="radio"/> American Indian/Alaskan Native            |
| <input type="radio"/> Asian            | <input type="radio"/> Caucasian                                 |
| <input type="radio"/> Hispanic/Latino  | <input type="radio"/> Indian (from India or parents from India) |
| <input type="radio"/> Middle Eastern   | <input type="radio"/> Pacific Islander/Polynesian               |
| <input type="radio"/> Other            | <input type="radio"/> Not sure                                  |

8. Weight

- Just right    
  Obese    
  Overweight    
  Underweight

**For the following questions, indicate if you have experienced the health issue by selecting Yes or No**

Response Definition: Y=Yes N=No

**Response Definition: Y=Yes N=No**

	Y	N
9. Have you had (or do you currently have) Allergies?	<input type="radio"/>	<input type="radio"/>
10. Have you had (or do you currently have) Arthritis?	<input type="radio"/>	<input type="radio"/>
11. Have you had (or do you currently have) Asthma?	<input type="radio"/>	<input type="radio"/>
12. Have you had (or do you currently have) an Autoimmune disease?	<input type="radio"/>	<input type="radio"/>
13. Have you had (or do you currently experience) bullying?	<input type="radio"/>	<input type="radio"/>
14. Have you had (or do you currently have) Chronic Pain?	<input type="radio"/>	<input type="radio"/>
15. Have you had (or do you currently have) Dementia/Alzheimer's?	<input type="radio"/>	<input type="radio"/>
16. Have you had (or do you currently have) Emphysema/COPD?	<input type="radio"/>	<input type="radio"/>
17. Have you had (or do you currently have) Diabetes?	<input type="radio"/>	<input type="radio"/>
18. Have you had (or do you currently have) Eye Condition (cataracts, glaucoma, muscular degeneration)?	<input type="radio"/>	<input type="radio"/>
19. Have you had (or do you currently have) a Fall or Fall related injury?	<input type="radio"/>	<input type="radio"/>
20. Have you had (or do you currently have) Hearing Loss/Deafness?	<input type="radio"/>	<input type="radio"/>
21. Have you had (or do you currently have) High Blood Pressure?	<input type="radio"/>	<input type="radio"/>
22. Have you had (or do you currently have) Osteoporosis?	<input type="radio"/>	<input type="radio"/>
23. Have you had (or do you currently have) a Heart Condition?	<input type="radio"/>	<input type="radio"/>
24. Have you had (or do you currently have) high levels of stress?	<input type="radio"/>	<input type="radio"/>
25. Have you had a stroke?	<input type="radio"/>	<input type="radio"/>
26. Have you in the past (or do you currently use) tobacco products?	<input type="radio"/>	<input type="radio"/>
27. Have you in the past (or do you currently use) vaping products?	<input type="radio"/>	<input type="radio"/>

**Have you experienced a lack of financial resources that led to problems accessing any of the following:**

# Community Health Needs Assessment West Tennessee Healthcare Jackson-Madison County Regional Health Department

**Response Definition: Y=Yes N=No**

- |                  | Y                     | N                     |
|------------------|-----------------------|-----------------------|
| 28. Dental Care  | <input type="radio"/> | <input type="radio"/> |
| 29. Medical Care | <input type="radio"/> | <input type="radio"/> |
| 30. Medications  | <input type="radio"/> | <input type="radio"/> |

**Have you experienced a lack of transportation that led to problems accessing any of the following:**

**Response Definition: Y=Yes N=No**

- |   | Y                     | N                     |
|---|-----------------------|-----------------------|
| 31. Dental Care   | <input type="radio"/> | <input type="radio"/> |
| 32. Medical Care  | <input type="radio"/> | <input type="radio"/> |
| 33. Do you have access to <b>Healthy Foods</b> (fresh fruits & vegetables, lean meats, whole grain products and low fat milk products)? | <input type="radio"/> | <input type="radio"/> |
| 34. How far must you travel to access <b>Healthy Foods</b> listed above?  |                       |                       |
| <input type="radio"/> less than one mile  |                       |                       |
| <input type="radio"/> over one mile to three miles  |                       |                       |
| <input type="radio"/> over three miles to five miles  |                       |                       |
| <input type="radio"/> over five miles to ten miles  |                       |                       |
| <input type="radio"/> over ten miles  |                       |                       |

**Response Definition: Y=Yes N=No**

- |   | Y                     | N                     |
|---|-----------------------|-----------------------|
| 35. Do you have access to <b>Information/Education</b> about health issues, if any?   | <input type="radio"/> | <input type="radio"/> |
| 36. Do you have access to <b>Child or Adult Care</b> ?  | <input type="radio"/> | <input type="radio"/> |
| 37. Do you have access to facilities or places for <b>physical exercise</b> ?   | <input type="radio"/> | <input type="radio"/> |
| 38. Do you have a family history of:  |                       |                       |
| <input type="radio"/> suicide   |                       |                       |
| <input type="radio"/> heart failure   |                       |                       |
| <input type="radio"/> opioid use  |                       |                       |
| 39. If you have completed this form at the request of the Jackson-Madison County Regional Health Department, please indicate which Health Educator requested you to complete this survey? |                       |                       |
| <input type="radio"/> Jordyn Johson   |                       |                       |
| <input type="radio"/> Alexis Jimmerson  |                       |                       |
| <input type="radio"/> Diaana Munoz-Ennis  |                       |                       |
| <input type="radio"/> Alex McHugh   |                       |                       |
| <input type="radio"/> Lekendria Mays  |                       |                       |
| <input type="radio"/> Franchesca Perry  |                       |                       |
| <input type="radio"/> Brittany Johnson  |                       |                       |

## Community Health Needs Assessment Resident Survey Results 2024

N=777

## Question 1.

## Age

1. 18-24	22	2.8%
2. 25-35	135	17.4%
3. 36-50	251	32.3%
51-64	299	38.5%
65+	69	8.9%
Total Responses	776	

## Question 2.

## Education

1. Less than high school	1	0.1%
2. High school graduate/GED	63	8.1%
3. Some college	107	13.8%
4. Associate degree	148	19.1%
5. Bachelor degree	243	31.3%
6. Advanced degree	214	27.6%
Total Responses	776	

## Question 3.

## Employment Status

1. Employed full time	680	87.6%
2. Employed part time	48	6.2%
3. Homemaker full time	2	0.3%
4. Not working-illness or injury	0	0.0%
5. Permanently disabled	4	0.5%
6. Retired	37	4.8%
7. Student full time	4	0.5%
8. Student part time	1	0.1%
Total Responses	776	

## Question 4.

## Gender

1. Female	625	80.4%
2. Male	151	19.4%
3. Trans Female (Male to Female)	0	0.0%
4. Trans Male (Female to Male)	0	0.0%
5. Gender Non-conforming	1	0.1%
Total Responses	777	



**Question 5.  
Insurance**

1. Medicare	59	7.6%
2. No insurance	17	2.2%
3. Obamacare (Affordable Care)	11	1.4%
4. Private insurance	504	64.9%
5. TennCare	15	1.9%
6. Other	171	22.0%
Total Responses	777	

**Question 6.  
County of Residence**

1. Benton	6	0.8%
2. Carroll	24	3.1%
3. Chester	34	4.4%
4. Crockett	28	3.6%
5. Decatur	7	0.9%
6. Dyer	29	3.7%
7. Gibson	138	17.8%
8. Hardeman	39	5.0%
9. Hardin	8	1.0%
10. Haywood	13	1.7%
11. Henry	2	0.3%
12. Lauderdale	10	1.3%
13. Madison	312	40.2%
14. McNairy	14	1.8%
15. Obion	9	1.2%
16. Humphreys	2	0.3%
17. Weakley	59	7.6%
18. Lake	0	0.0%
19. Henderson	37	4.8%
20. Tipton	2	0.3%
21. Fayette	4	0.5%
Total Responses	777	

**Question 7.  
Race**

1. African American	114	14.7%
2. American Indian/Alaskan	0	0.0%
3. Asian	3	0.4%
4. Caucasian	630	81.1%
5. Hispanic/Latino	4	0.5%
6. Indian (India)	2	0.3%
7. Middle Eastern	0	0.0%
8. Pacific Islander	0	0.0%
9. Other	24	3.1%
Total Responses	777	

**Question 8.****Weight**

1. Just right	125	16.2%
2. Obese	281	36.4%
3. Overweight	362	47.0%
4. Underweight	3	0.4%
Total Responses	771	

**Question 9.****Have you had (or do you currently have) Allergies?**

1. Yes	416	53.5%
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**Question 10.****Have you had (or do you currently have) Arthritis?**

1. Yes	224	28.8%
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**Question 11.****Have you had (or do you currently have) Asthma?**

1. Yes	78	10.0%
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**Question 12.****Have you had (or do you currently have) Autoimmune disease 1. Yes**

	98	12.6%
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**Question 13.****Have you had (or do you currently experience) bullying?**

1. Yes	94	12.1%
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**Question 14.****Have you had (or do you currently have) chronic pain?**

1. Yes	148	19.0%
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**Question 15.****Do you have Dementia/Alzheimer's?**

1. Yes	4	0.5%
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**Question 16.****Have you had (or do you currently have) Emphysema/COPD?**

1. Yes	14	1.8%
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**Question 17.****Do you have (or do you currently have) Diabetes?**

1. Yes	116	14.9%
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**Question 18.****Have you had (or do you currently have eye conditions (cataracts, glaucoma, macular degeneration)?**

1. Yes	79	10.2%
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**Question 19.****Have you had (or do you currently have) a Fall or Fall Related injury?**

1. Yes	61	7.9%
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**Question 20.****Have you had (or do you currently have) hearing loss/deafness?**

1. Yes	63	8.1%
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**Question 21.****Have you had (or do you currently have) high blood pressure?**

1. Yes	292	37.6%
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<b>Question 22.</b> Have you had (or do you have) Osteoporosis?	1. Yes	34	4.4%
<b>Question 23.</b> Have you had (or do you currently have) a Heart Condition?	1. Yes	72	9.3%
<b>Question 24.</b> Have you had (or do you currently have) high levels of stress?	1. Yes	351	45.2%
<b>Question 25.</b> Have you had a stroke?	1. Yes	15	1.9%
<b>Question 26.</b> Have you had in the past (or do you currently use) tobacco products?	1. Yes	159	20.5%
<b>Question 27.</b> Have you in the past (or do you currently use) vaping products?	1. Yes	68	8.8%
<b>Question 28.</b> Have you experienced lack of financial resources for: dental care?	1. Yes	108	13.9%
29. medical care?	1. Yes	78	10.0%
30. medications?	1. Yes	76	9.8%
Have you experienced a lack of transportation for accessing?			
31. dental care?	1. Yes	20	2.6%
32. medical care?	1. Yes	22	2.8%
<b>Question 33.</b> Do you have access to Healthy Foods (fresh fruits & vegetables, lean meats, whole grain products and low fat milk products)?	1. Yes	231	29.7%
<b>Question 34.</b> How far must you travel to access Healthy Foods listed above?	1. less than one mile	97	12.5%
	2. between one & three miles	242	31.3%
	3. between three to five miles	152	19.6%
	4. between five to ten miles	155	20.0%
	5. over ten miles	128	16.5%
	Total Responses	774	
<b>Question 35.</b> Do you have access to Information/Education about health issues, if any?	1. Yes	622	80.1%

**Question 36.**

**Do you have access to Child or Adult Care?**

1. Yes

379

48.8%

**Question 37.**

**DO you have access to facilities or places for physical exercise?**

1. Yes

593

76.3%

**Question 38.**

**Do you have a family history of suicide, heart failure, or opioid use?**

1. Yes

102

13.1%