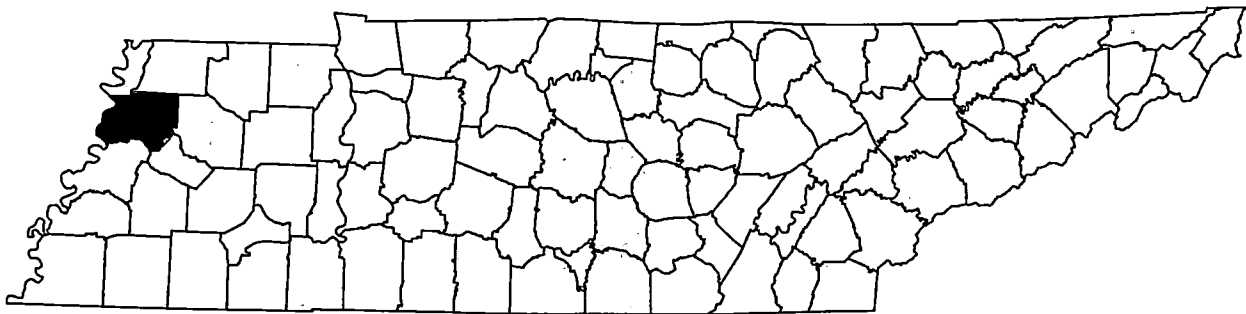


# **Community Health Needs Assessment**

## **Dyer 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  
Charitable Hospitals; Community Health Needs Assessments for Charitable Hospitals;  
Requirements of a Section 4959 Excise Tax Return and Time for filing the Return.**

### West Tennessee Healthcare Community Health Needs Assessment Summary 2024

Needs assessments were 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.*

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 done for the Dyer 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 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 Dyer 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 Dyersburg 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 Dyersburg Hospital was acquired by the Jackson-Madison County General Hospital District in 2018 with 225 licensed beds. The Hospital is a member of the American Hospital Association, Tennessee Hospital Association, and is accredited by The Joint Commission. West Tennessee Healthcare Dyersburg Hospital is approved by the U.S. Department of Health and Human Services for participation in Medicare and Medicaid Programs. The primary service area is Dyer County with patients also from Lake and part of Obion County.

The Hospital offers a range of medical, diagnostic, and surgical services including 24-hour emergency care, intensive care unit, and obstetrical unit. Services include cardiac care, diagnostic imaging, emergency department, family medicine, GI/endoscopy services, laboratory, neurology, orthopedic, pediatrics, physical therapy, sleep center, surgical services, telemedicine, urology, women's health, wound care, and outpatient services.

The designated "community" for the needs assessment is Dyer County, Tennessee.

With a 2023 estimated population of population of 36,498, Dyer County is located in rural Northwest Tennessee approximately 77 miles North East of Memphis. The population is 4.1 percent Hispanic, 80.8 percent Caucasian, and 15.5 percent African American. According to the U.S. Bureau of the

Census, 17.1 percent of persons living in households are below the Federal poverty level. The personal income per capita is \$37,415, and the median household income is \$53,150. The population 18 to 64 represents 58.0 percent, while the age 65 and older population is 17.9 percent of the total. The percent of the population age 25 and older with a high school degree or higher is 88.2. The percentage of the population age 25 and older with a Bachelor's degree or higher is 21.6.

Approximately 13.7 percent of the population under age 65 has a disability.

Dyer County has three small towns: Dyersburg (pop. 16,476), Newbern (pop. 3,314), and Trimble (pop. 523).

The county has two institutions of higher education: Dyersburg State Community College that has 2,683 students and employs 370 individuals; and the Tennessee College of Applied Technology Newbern that has 444 students.

Dyer County has a several major employers: ERMCO (1,765 employees), Tyson Foods (651 employees), NSK Steering Systems America, Inc. (335 employees), Wal-Mart Stores, Inc. (400 West Tennessee Healthcare Dyersburg Hospital (419 employees), and Rough Country Suspension (434 employees).

Other top employers are Dyer County Board of Education with 563 employees, and 3,506 students.

Dyersburg City Schools employ 400 people and have 3,127 students. The county seat of Dyer County is Dyersburg, Tennessee. The City of Dyersburg employs 300 people.

### **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 Dyer 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 Dyersburg Hospital, non-profit organizations, and the community at large to assess, improve, and promote the community health of Dyer 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 Dyer 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 Dyer 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**

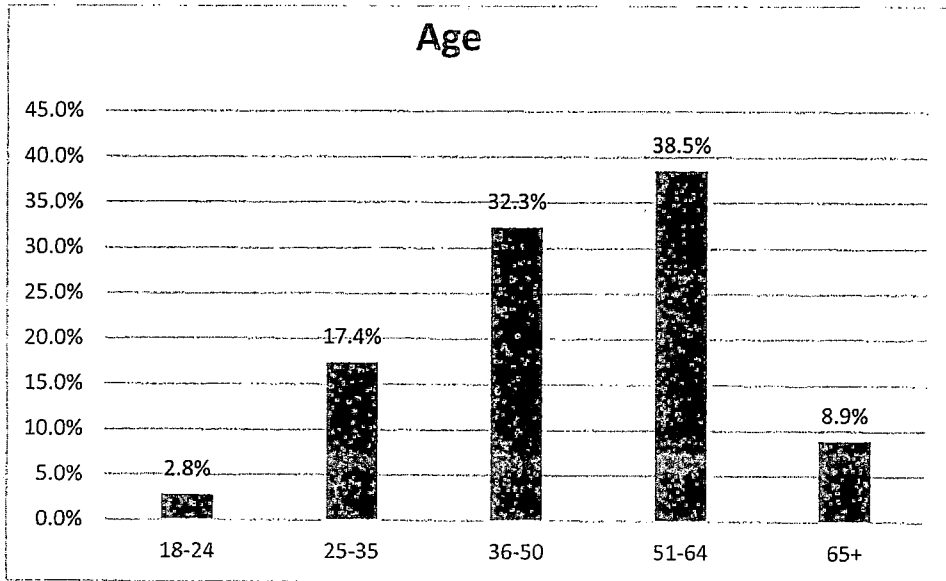
Allergies	53.5%	Lack of financial resources: dental care	13.9%
High Blood Pressure	37.6%	Lack of financial resources: medical care	10.0%
Arthritis	28.8%	Lack of financial resources: medications	9.8%
Stress	45.2%	Lack of transportation: medications:	2.8%
Chronic Pain	19.0%	Lack of transportation: dental 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**

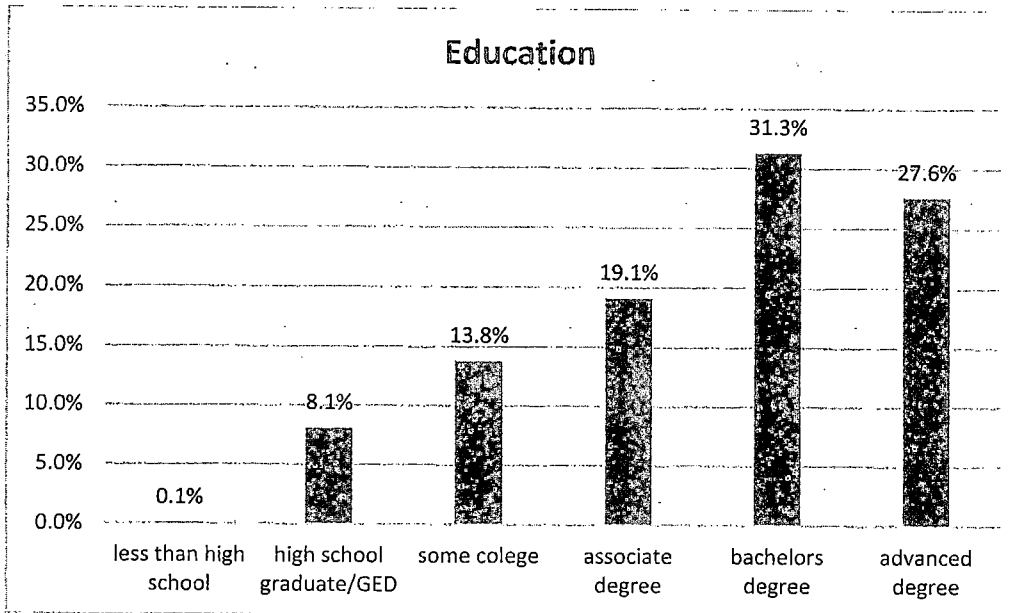
Surveys were distributed at several locations, and data were requested on basic respondent demographics. The age group 51 to 64 represented 38.5 percent of respondents, followed by age 36 to 50 (32.3 percent), and age 25 to 35 (17.4 percent) (Figure 2). The predominant education level is respondents 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**

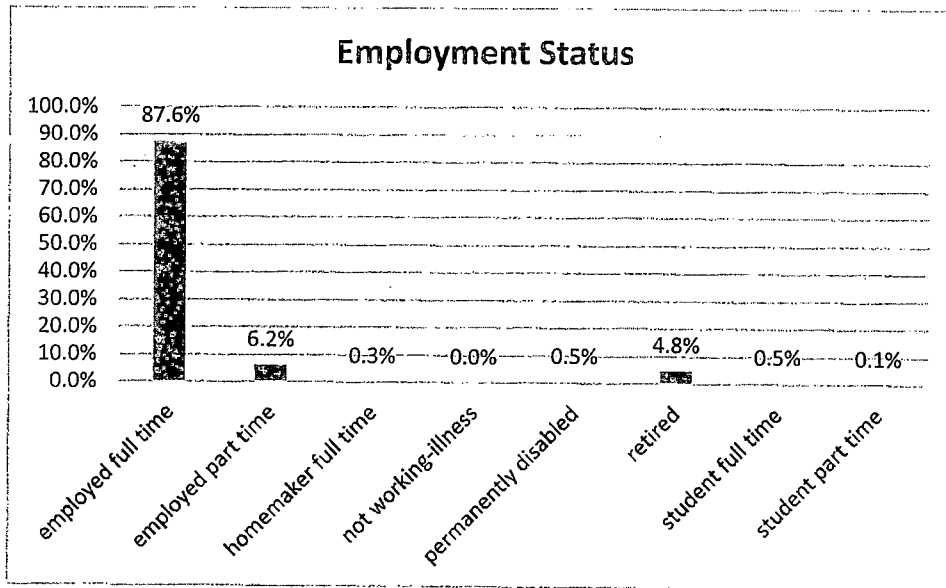


**Figure 3: Education Levels**

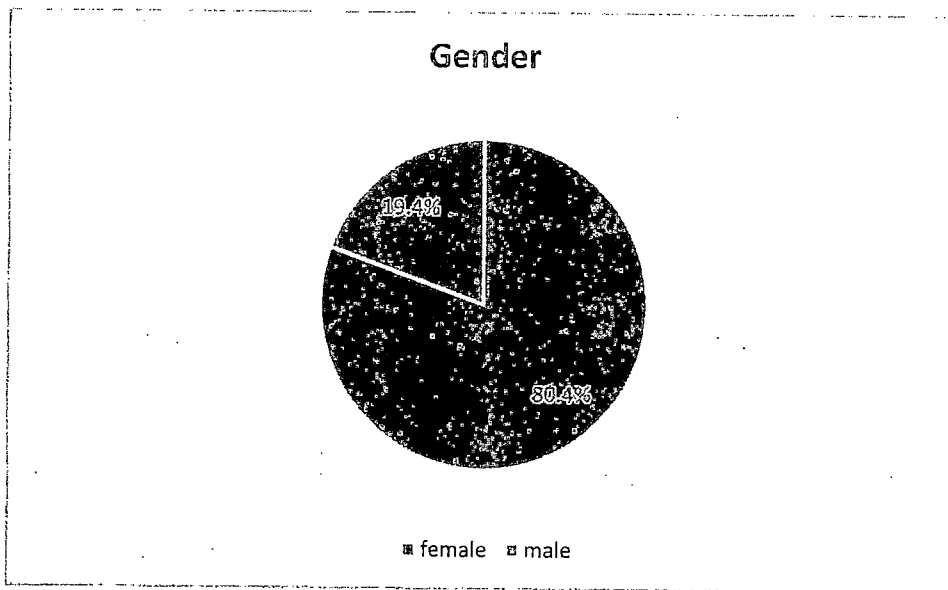




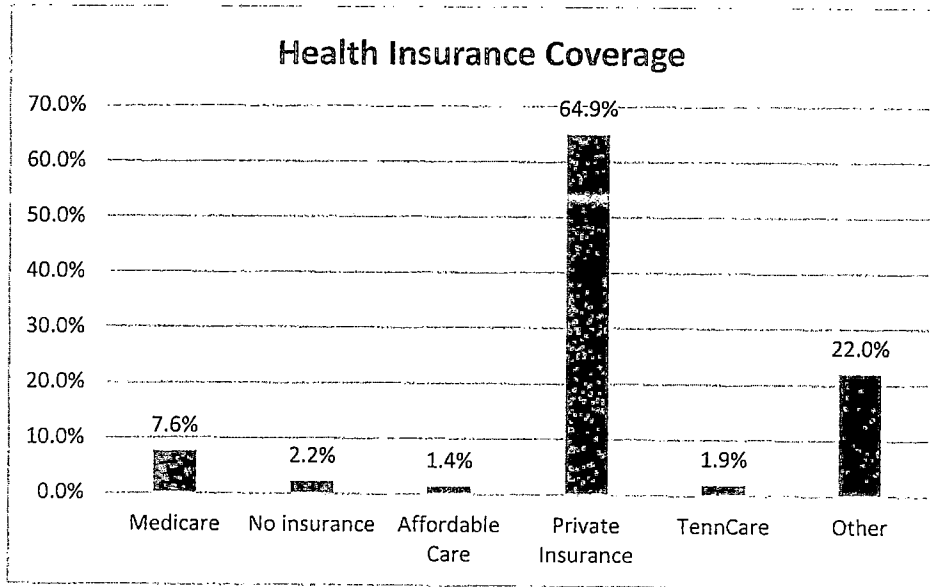
**Figure 4: Employment Status**



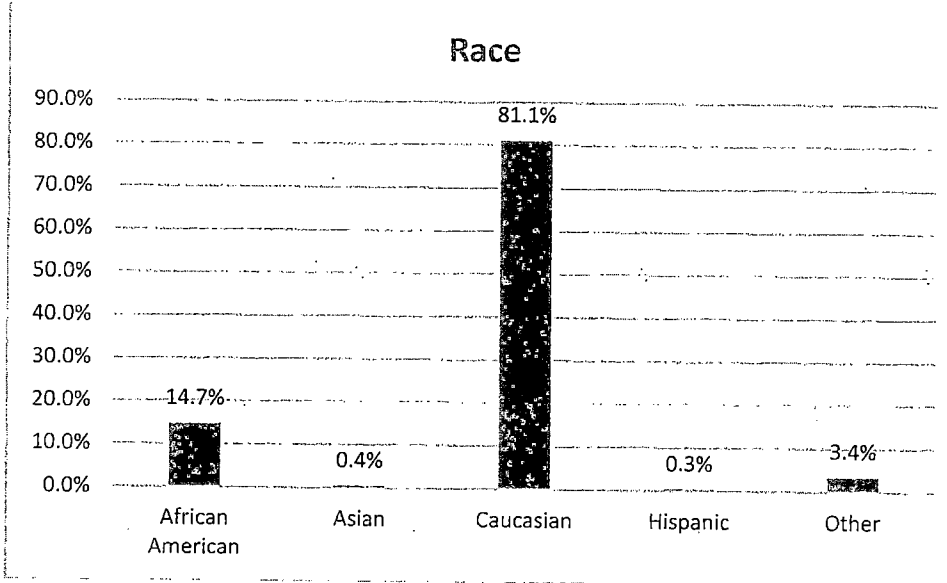
**Figure 5: Gender**



**Figure 6: Insurance Coverage**



**Figure 7: Race**



**State of Tennessee Department of Health Dyer 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 Dyer County Health Council identified three issues to address by the community.

- Nicotine Use
- Substance Misuse
- Mental Distress

**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 Dyer County, deaths from cancer, deaths from heart disease, obesity, deaths from diabetes, teen pregnancy, tobacco use, deaths from cerebrovascular disease, children living in single parent households, and individuals in poverty were consistently higher than the State of Tennessee as a whole.

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

Deaths from Malignant Neoplasms Per 100,000						
	Dyer			TN		
	Total	White	Black	Total	White	Black
2022	299.5			207.4		
2021	273.1			207.6		
2020	231.6			209.6		
2019	253.0			210.6		
2018	225.1	246.3	131.1	208.8	226.9	170.7
2017	248.3	260.8	207.6	212.8	230.6	173.1
2016	336.7	351.0	318.8	217.5	235.1	178.0
2015	263.8	277.8	215.3	214.8	229.5	170.4
2014	189.8	200.3	144.8	216.1	231.8	182.4

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

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

Death from Diseases of the Heart Per 100,000						
Rate	Dyer			TN		
	Total	White	Black	Total	White	Black
2022	314.4			265.6		
2021						
2020	523.2			260.5		
2019	360.6			246.2		
2018	393.9	437.5	224.8	242.5	263.2	199.7
2017	432.5	470.1	283.1	238.4	259.5	193.8
2016	400.3	430.7	281.3	232.1	249.9	196.8
2015	306.2	325.6	197.3	237.5	252.8	190.1
2014	295.2	308.5	253.5	232.0	250.8	189.3

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

**Table 3: Obesity**

Percent of Adults with Body Mass index greater that 30-overweight or obese		
	Dyer County	TN
2024	35	36
2023	40	36
2022	39	37
2021	38	33
2020	40	33
2019	38	33
2018	37	32
2017	37	32
2016	35	32

Source: University of Wisconsin County Health Rankings and Roadmaps

**Table 4: Deaths from Diabetes**

Deaths from Diabetes per 100,000						
	Total	Dyer White	Black	Total	TN White	Black
2022	49.5			38.6		
2021	41.0			38.4		
2020	54.5			37.6		
2019	40.4			31.6		
2018	37.5	32.4	74.9	29.9	29.4	38.0
2017	50.7	54.7	37.8	28.5	28.1	36.1
2016	37.1	44.7	*	28.4	27.5	37.3
2015	34.3	38.3	17.9	27.1	26.6	32.8
2014	23.7	22.3	36.2	26.3	25.8	33.5

Source: Tennessee Department of Health.

Totals only available 2019-2022

**Table 5: Teen Pregnancy**

Teen Pregnancy		
Pregnancies Age 15-19 per 1,000 Females		
	Dyer Total	TN Total
2020	34.9	27.4
2019	28.7	27.3
2018	34.9	29.8

Source: Tennessee Department of Health.

**Table 6: Tobacco Use**

Adult Smoking-Percent of Adults that report smoking at least 100 cigarettes		
	Dyer County	TN
2024	22	20
2023	24	20
2022	24	21
2021	27	21
2020	23	22
2019	23	22
2018	23	22

2017	23	22
2016	24	24

Source: University of Wisconsin County Health Rankings and Roadmaps

**Table 7: Deaths from Cerebrovascular Disease**

Deaths from Cerebrovascular Disease per 100,000 RATE						
	Total	Dyer White	Black	Total	TN White	Black
2022	38.5			56.0		
2021	65.5			54.1		
2020	51.8			53.3		
2019	37.7			50.3		
2018	48.2	48.6	56.2	51.7	54.5	49.9
2017	37.4	35.4	56.6	52.4	55.2	50.1
2016	76.9	76.6	93.8	52.8	55.1	52.6
2015	34.3	35.1	35.9	52.2	53.9	49.8
2014	31.6	35.0	18.4	50.7	53.1	48.4

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

**Table 8: Children Living in Single Parent Households**

Percent Children Living in Single-Parent Households		
	Dyer County	TN
2024	34	28
2023	29	28
2022	33	28
2021	33	29
2020	40	35
2019	38	35
2018	35	36
2017	37	36
2016	35	36
2015	37	36
2014	36	36

Source: University of Wisconsin County Health Rankings and Roadmaps

**Table 9: Individuals in Poverty**

Individuals in Poverty	
Dyer County	17.70%

Source: Census QuickFacts

### 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 Dyer County.

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

### Conclusion

The Dyer 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**

**Dyer County**

Allergies

Arthritis Rheumatoid Arthritis Gout Lupus Fibromyalgia

Asthma

**Deaths from malignant neoplasms per 100,000**

COPD Emphysema Chronic Bronchitis

Dementia/Alzheimer's Disease

Dental Care

**Deaths from diabetes per 100,000**

Percentage of population diagnosed with diabetes

**Individuals in poverty**

**Percent children living in single parent households**

Unemployment

**Deaths from diseases of the heart per 100,000**

**Deaths from cerebrovascular disease per 100,000**

Influenza vaccine rates

Mental illness

**Average number of mental unhealthy days reports in last 30 days**

**Percent of adults with body mass index greater than 25-overweight or obese**

**Prevalence of overweight or obese assessed students in public schools**

**Sexual transmitted disease ages 15-17 per 1,000**

Number of drug related arrests

Rate of opioid prescriptions per 1,000 persons

Percent adults reporting heavy binge drinking

**Pregnancies age 15-19 per 1,000 females**

**Percent adults report smoking at least 100 cigarettes**

Traumatic brain injury

Homeless Point in Time Count



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

Population	36,498
Age 65 +	17.9
Caucasian	80.8
African American	15.5
Latino	4.1
High School Graduates	88.2
B.S. Degree or Higher	21.6
Disability < Age 65	13.7
Median HH Income	\$ 53,150
PerCapita Income	\$ 37,415
Persons in Poverty	17.1

**Allergies**

- \*1 in 5 Americans suffer from all types of allergies.
- \*Allergies are increasing. They affect up to 30% of adults and 40% of children
- \*Allergies are the 6th leading cause of chronic illness in the U.S.
- \*10% of U.S. Children have respiratory allergies
- \*Up to 10% of people report being allergic to penicillin
- \*People visit the emergency room 200,000 times each year because of food allergies
- \*8.8 million children in the U.S. have skin allergies.

Source: Better Tennessee Health Brief, 2018

**Arthritis, Rheumatoid Arthritis, Gout, Lupus, or Fibromyalgia?**

Effects one in every 2 age 65+

3 of 5 have under age 65

**Risk Factors**

- women
- obesity
- age
- joint injuries
- genetic predisposition
- infections
- certain occupations

**Asthma**

- \*Number of adults aged 18 and over who currently have asthma: 19.2 million
- \*Percent of adults aged 18 and over who currently have asthma: 7.7%
- \*Number of children under age 18 years who currently have asthma: 5.5 million
- \*Percent of children under age 18 years who currently have asthma: 7.5%
- \*Number of physician office visits with asthma as a primary diagnosis: 9.8 million
- \*Number of emergency department visits with asthma as a primary diagnosis: 1.6 million
- \*Number of deaths: 3,524
- \*Deaths per 100,000 population: 1.1

\*Asthma is a chronic inflammation of the lung airways that causes coughing, chest tightness, wheezing or shortness of breath

\*8.3% of Americans have asthma. Of these 26.5 million, 20.4 million are adults and 6.1 million are children

\*Asthma prevalence is higher in children (9.4 percent) than in adults (7.7 percent), and higher in females (9.2 percent) than males (7.0 percent)

\*Patients with asthma reported 11 million visits to a doctor's office and 1.7 million visits to hospital outpatient departments

\*Asthma results in 439,000 hospitalizations and 1.3 million emergency room visits annually.

\*Asthma is the most common chronic illness in childhood, accounting for 13.8 million missed school days each year. It also accounts for 14.2 million lost work days for adults.

\*The estimated economic cost of asthma is \$56 billion annually.

\*More than 3,500 people die of asthma each year, nearly half of whom are age 65 or older

\*Asthma symptoms can be triggered by exposure to an allergen

\*Asthma is often hereditary.

\*Weather conditions such as extremely dry, wet or windy weather can worsen asthma conditions

Source: Centers for Disease Control and Prevention.

### Cancer

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

	Dyer			TN		
	Total	White	Black	Total	White	Black
2022	299.5			207.4		
2021	273.1			207.6		
2020	231.6			209.6		
2019	253.0			210.6		
2018	225.1	246.3	131.1	208.8	226.9	170.7
2017	248.3	260.8	207.6	212.8	230.6	173.1
2016	336.7	351.0	318.8	217.5	235.1	178.0
2015	263.8	277.8	215.3	214.8	229.5	170.4
2014	189.8	200.3	144.8	216.1	231.8	182.4

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

### Dementia/Alzheimers Disease

Impact of Alzheimer's

Alzheimer's disease has an impact on just about everyone.

110,000 Tennesseans

5.4 Million Americans

43 Million people in the world have Alzheimer's.

Alzheimer's disease is the 6th leading cause of death in the United States.

Alzheimer's disease is the most expensive illness in the United States.

In 2016, the cost to the United States was **\$236 Billion**.

Medicare and Medicaid pay **\$160 Billion** (68%) of health care cost for those with Alzheimer's disease and other dementias

The average family caring for a loved with Alzheimer's will spend **\$215,000** throughout the course of the disease (\$40,000 for direct costs; \$175,000 for indirect costs).

In 2050, Alzheimer's disease is projected to cost more than **\$1 trillion** dollars!

Source: Centers for Disease Control and Prevention.

### 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%).

Dyer County is a federal Health Professional Shortage Area for dental care

Dyer County is a low income population and single county designation

ID 6475794341 Score 17 Rural; 47045

### Diabetes

#### Deaths from Diabetes per 100,000

	Dyer			TN		
	Total	White	Black	Total	White	Black
2022	49.5			38.6		
2021	41.0			38.4		
2020	54.5			37.6		
2019	40.4			31.6		
2018	37.5	32.4	74.9	29.9	29.4	38.0
2017	50.7	54.7	37.8	28.5	28.1	36.1
2016	37.1	44.7	*	28.4	27.5	37.3
2015	34.3	38.3	17.9	27.1	26.6	32.8
2014	23.7	22.3	36.2	26.3	25.8	33.5

Source: Tennessee Department of Health.

Totals only available 2019-2022

#### Percentage of Population Diagnosed with Diabetes

	Dyer County	TN
2024	12	12
2023	12	13

2022	12	12
2021	15	13
2020	17	13
2019	16	13
2018	18	13
2017	16	13
2016	12	12

Source: County Health Rankings and Roadmaps.

**Financial Resources**

**Individuals in Poverty**

Dyer County  
17.70%

Source: Census QuickFacts

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

	Dyer County	TN
2024	15	15
2023	14	15
2022	14	15
2021	14	15
2020	10	11
2019	10	11
2018	13	15
2017	16	17
2016	18	20

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

	Dyer County	TN
2024	34	28
2023	29	28
2022	33	28
2021	33	29
2020	40	35
2019	38	35
2018	35	36
2017	37	36
2016	35	36
2015	37	36
2014	36	36

Source: County Health Rankings and Roadmaps

**Unemployment**

	Dyer County	TN
23-Oct	3.9	

22-Dec	3.2	
21-Dec	3.3	
20-Dec	5.7	
Nov-20	5.7	5.3
Nov-19	3.6	3.3
2018	6.3	4.8
2017	7.3	5.8
2016	8.4	6.7

Source: Tennessee Department of Labor & Workforce Development

### Heart Conditions

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

	Total	Dyer		Total	TN	
		White	Black		White	Black
2022	314.4			265.6		
2021						
2020	523.2			260.5		
2019	360.6			246.2		
2018	393.9	437.5	224.8	242.5	263.2	199.7
2017	432.5	470.1	283.1	238.4	259.5	193.8
2016	400.3	430.7	281.3	232.1	249.9	196.8
2015	306.2	325.6	197.3	237.5	252.8	190.1
2014	295.2	308.5	253.5	232.0	250.8	189.3

Source: Tennessee Department of Health

Totals only available 2019-2022

### High Blood Pressure

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

	Total	Dyer		Total	TN	
		White	Black		White	Black
2022	38.5			56.0		
2021	65.5			54.1		
2020	51.8			53.3		
2019	37.7			50.3		
2018	48.2	48.6	56.2	51.7	54.5	49.9
2017	37.4	35.4	56.6	52.4	55.2	50.1
2016	76.9	76.6	93.8	52.8	55.1	52.6
2015	34.3	35.1	35.9	52.2	53.9	49.8
2014	31.6	35.0	18.4	50.7	53.1	48.4

Source: Tennessee Department of Health

Totals only available 2019-2022

### Influenza in rural West Tennessee

#### Influenza in rural West Tennessee Flu Vaccine Rate

		TN	US
2023	50.0%	52.0%	
2022	49.0%	50.0%	

2021	49.0%	50.0%	
2020	49.0%	49.0%	
2019	50.0%	48.0%	
2018	50.0%	47.37%	45.99%
2017	50.2%		
2016	57.4%		
2015	55.1%		
2014	58.0%		

Source: US Department of Health & Human Services

**Mental Illness**

- \*Mental Illness affects 1 in 5 adults in the United States
- \*Any mental illness affects 20.6 percent of Americans.
- \*Any mental illness higher in women (24.5%) than men(16.3%)
- \* Young adults ages 18-25 had highest prevalence of mental illness (29.4%)
- \*In 2019 23 million or 44.8% adults received mental health services
- \* More females with any mental illness (49.7%) receive services than males (36.8%)
- \* In 2019 there were an estimated 13.1 million adults with serious mental illness.

Source: National Institute of Mental Health.

**Average Number of Mentally Unhealthy Days Reported in Last 30 Days**

	Dyer County	TN
2023	5.5	5.0
2022	5.8	5.1
2021	5.6	5.2
2020	4.8	4.4
2019	4.6	4.5
2018	4.6	4.5
2017	4.8	4.4
2016	4.6	4.9

Source: County Health Rankings and Roadmaps

**Obesity**

**Percent of Adults with Body Mass Index greater than 30-overweight or obese**

	Dyer County	TN
2024	35	36
2023	40	36
2022	39	37
2021	38	33
2020	40	33
2019	38	33
2018	37	32
2017	37	32
2016	35	32

Source: County Health Rankings and Roadmaps

**Youth Obesity**

	<b>Dyer</b>	<b>TN</b>
2021-22	42.9%	42.8%
2019-20	40.4%	39.7%
2018-19	41.5%	39.5%
2017-18	40.5	39.2%
2016-17	41.6%	39.2%
2015-16	39.0%	38.4%
2014-15	42.1%	38.6%

Source: Coordinated School Health.

**Sexually Transmitted Diseases**

Ages 15-17 per 1,000

	<b>Dyer County</b>	<b>TN</b>
2023	25.5	16.6
2022	34.6	18.6
2021	28.3	19.0
2020	28.3	19.0
2019	27.6	17.3
2017	15.4	16.0
2016	19.4	15.2

Source: Tennessee Commission on Children and Youth.

**Substance Use**

**Number of Drug Related Arrests**

	2018	2019	2020	2021	2022
Dyersburg Police Department	413	345	216	248	244
Newbern Police Department	19	46	34	48	24
Dyer County Sheriff Office	97	92			

Source: Tennessee Bureau of Investigation

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

	<b>Dyer</b>	<b>TN</b>	<b>US</b>
2022	56.9	61.5	
2021	66.2	66.0	
2020	80.2	68.2	
2019	84.3	74.7	
2018	1259.7	901.1	587.0
2017	1418.0		
2016	1507.2		
2015	1579.1		
2014	1580.0		

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

**Excessive Drinking**

**Percent Adults reporting heavy or binge drinking**

Dyer County TN

2024	15	17
2023	16	17
2022	15	17
2021	17	17
2020	14	14
2019	14	14
2018	14	14
2017	12	11
2016	12	12
2015	10	9
2014	10	9
2013	11	10
2012	11	9
2011	10	9

Source: County Health Rankings and Roadmaps

**Teen Pregnancy**

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

Dyer TN

2020	34.9	27.4
2019	28.7	27.3
2018	34.9	29.8

Source: Tennessee Department of Health.

**Tobacco Use**

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

Dyer County TN

2024	22	20
2023	24	20
2022	24	21
2021	27	21
2020	23	22
2019	23	22
2018	23	22
2017	23	22
2016	24	24

Source: County Health Rankings and Roadmaps



**Traumatic Brain Injury**

During 2019 , 8,435 patients were reported to the TBI Registry, 7,605 discharged from Hospital alive, and 830 were deceased. Over 60 percent of patients were over age 54.

51 percent discharged to home; 8 percent home under home care; 37 percent to another long term facility  
77 percent of patients were non-Hispanic White; 14 percent non-Hispanic African American

Most patients were male

Most resulted from intracranial injury followed by fracture of skull

Skull fractures caused by falls (33 percent ) and motor vehicle crashes (26 percent)

Intracranial injuries caused by falls (44 percent) and motor vehicle crashes (21 percent)

**Deaths from TBI-Tennessee Per 100,000 people**

2019	21.8
2018	21.6
2017	22.1
2016	21.7
2015	20.4

**TBI ED Visits Tennessee Per 100,000 people**

2018	257.2
2017	268.4
2016	268.0

Most sports related ED visits due to football, followed by basketball, pedal cycling, soccer, and baseball  
ED TBI visits due to unintentional falls (22,026), motor vehicle crashes (9,008), and assaults (4,793)

Source: Tennessee Department of Health

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

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

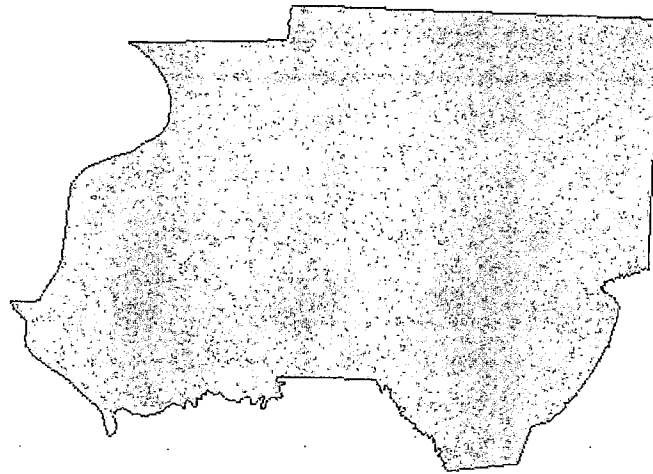
Symptoms of either feeling down, depressed, or hopeless, or having decreased interest or pleasure in activities during postpartum period. Tennessee has a higher percent of mothers with reported postpartum depression than the rest of the U.S. Over 13 percent mothers with recent live births reported experiencing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

## *Dyer County*



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### **QUICK FACTS**

Population: **36,818**

Median Age: **40.5**

Median Household Income: **\$53,150**

#### Race and Ethnicity:

White: **79.1%**

Black or African American: **13.3%**

Asian: **0.5%**

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

Native Hawaiian and Other Pacific Islander: **0%**

Some Other Race: **1.2%**

Two or More Races: **5.9%**

Hispanic or Latino Origin (of any race): **3.8%**

### **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. Cancerous Tumors
3. COVID-19
4. Chronic Lower Respiratory Diseases (COPD, Emphysema, Asthma, etc.)
5. Stroke

# MORTALITY CONTD.



Dyer County

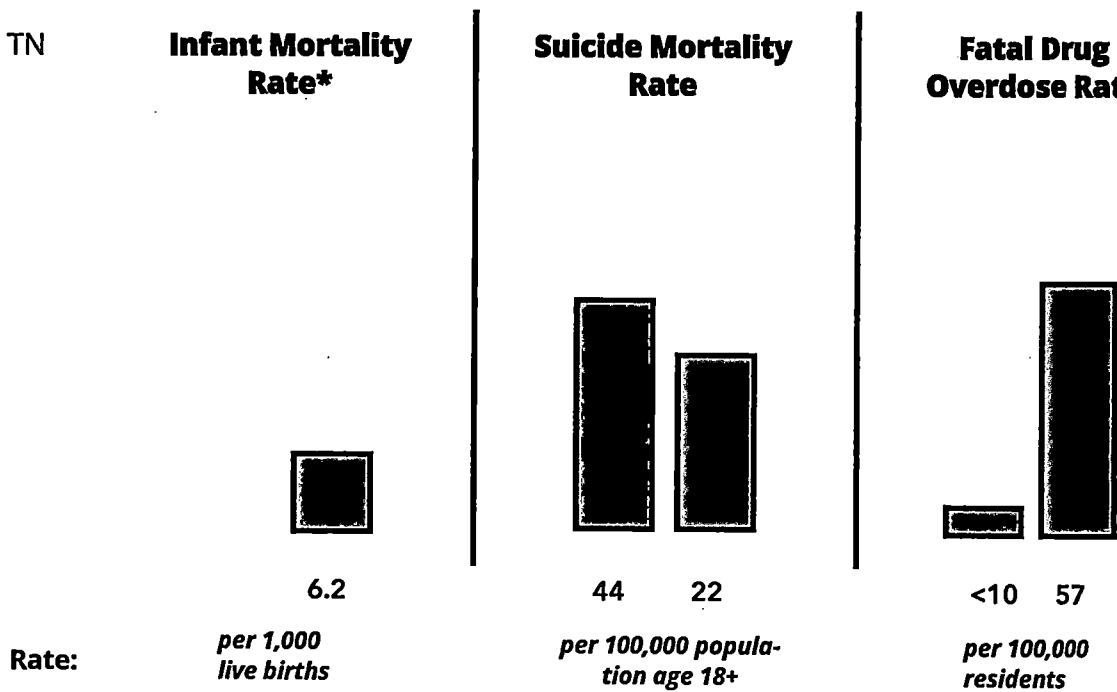


TN

## Infant Mortality Rate\*

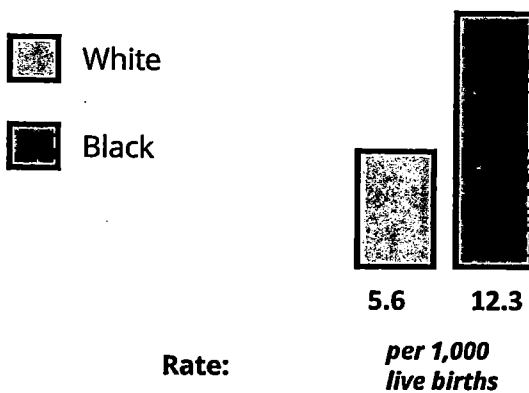
## Suicide Mortality Rate

## Fatal Drug Overdose Rate



\*data only available at the state level

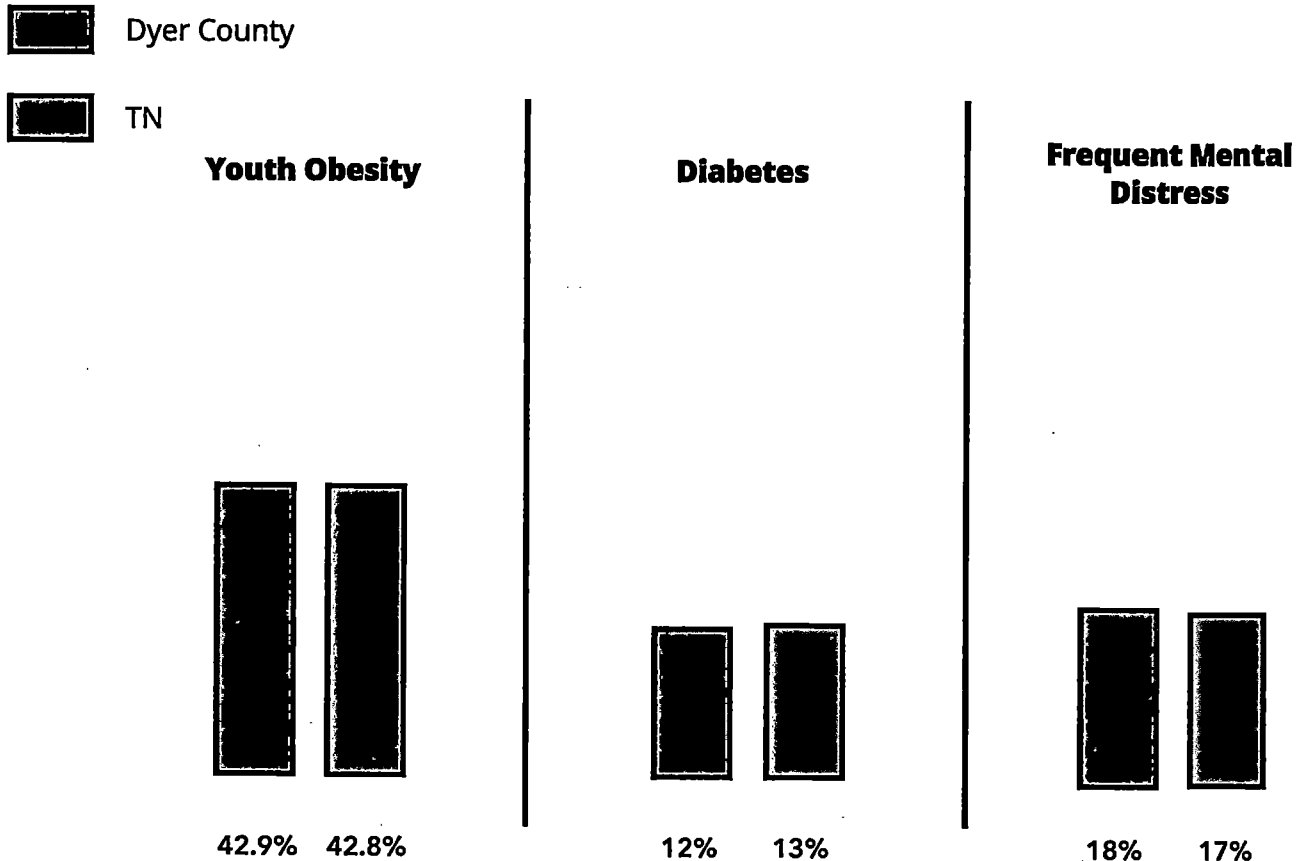
## Infant Mortality by Race in Tennessee



*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).



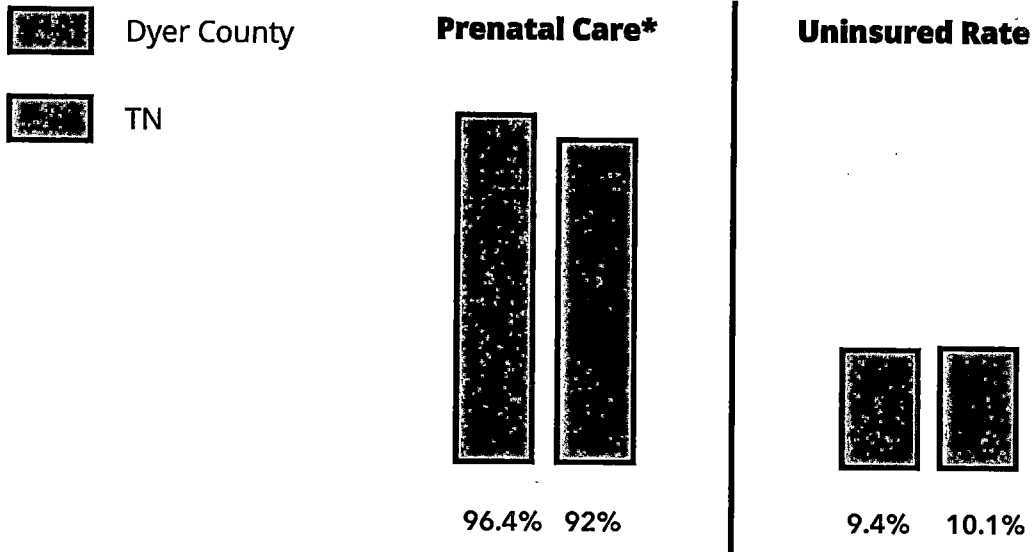
## SOCIAL DRIVERS OF HEALTH

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.

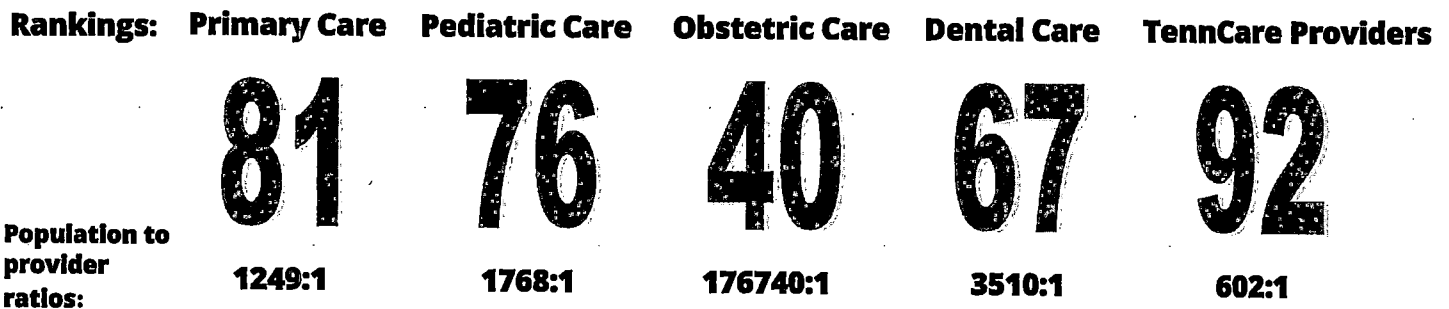
**Social Drivers of Health Definition:** Social drivers, also known as social determinants of health, are the conditions in which people are born, grow, live, work and age. They include factors like education, socioeconomic status, employment, access to health care, behaviors, and physical, social, and 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.

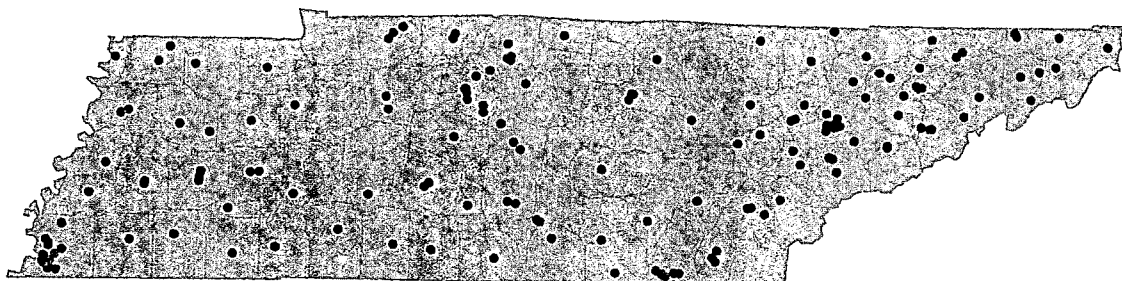


**Shortage Area Rankings** —Based on provider to population ratios with 1 being the worst and 95 being the best .



## BEHAVIORAL HEALTH PROVIDERS

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





# HEALTH BEHAVIORS

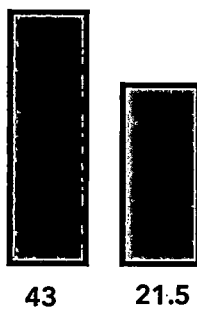
\* data only available at the state level

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.

 Dyer County

 TN

### Teen Birth Rate

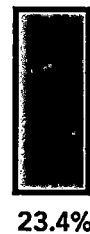


per 1,000 women aged 15-19

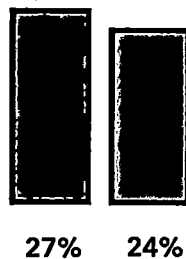
### Childhood Vaccinations\*



### Youth Substance Use\*



### Physical Inactivity



### Adult Smoking



# SOCIAL ENVIRONMENT

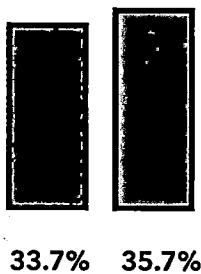
The social environment is someone's immediate physical and social setting where they live, learn, work, and develop. It is the social environment that affects whether people can make healthy choices easily. Metrics included in this section are third-grade reading level, positive childhood experiences (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 **28 child care providers** in **Dyer County** to serve the **8,710 children** under the age 18.
- Between 2016 and 2020 the **average annual domestic violence victimization rate** for **Dyer County** was **1,442 victims**, the **average for Tennessee** was **1,163 victims**.

 Dyer County

 TN

**Third Grade Reading Level**



**Positive Childhood Experiences\***



**Educational Attainment- Graduated HS**



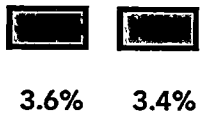
\* data only available at the state level

# SOCIAL ENVIRONMENT CONTD.

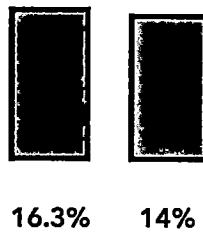
 Dyer County

 TN

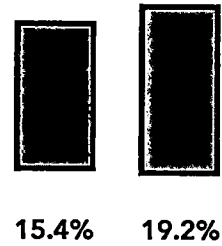
### Unemployment Rate



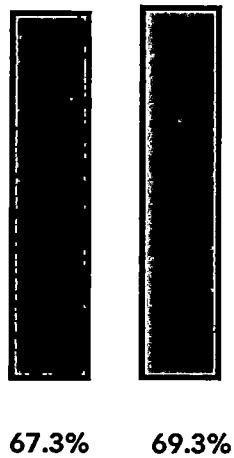
### Poverty Rate



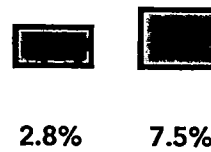
### Child Poverty Rate



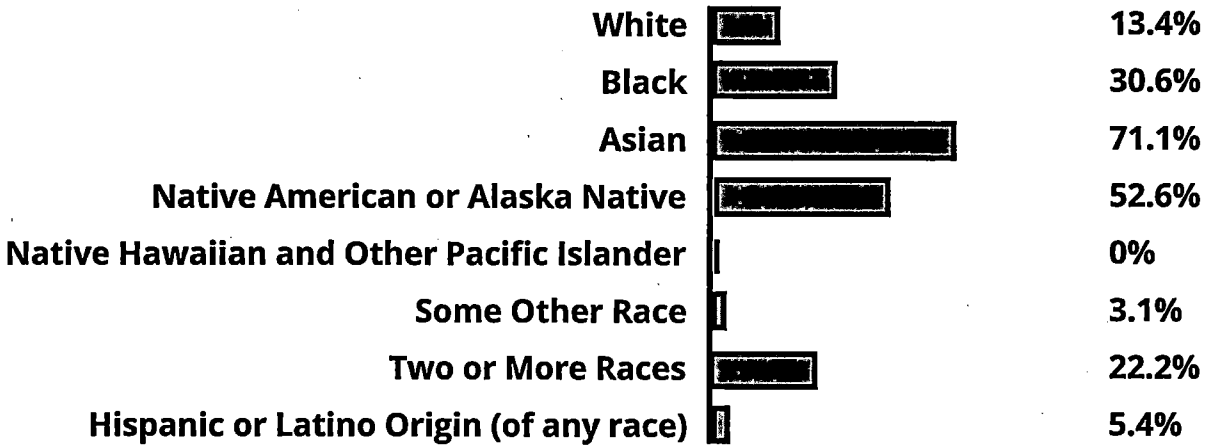
### Voter Participation Rate



### Speak a Language other than English at home

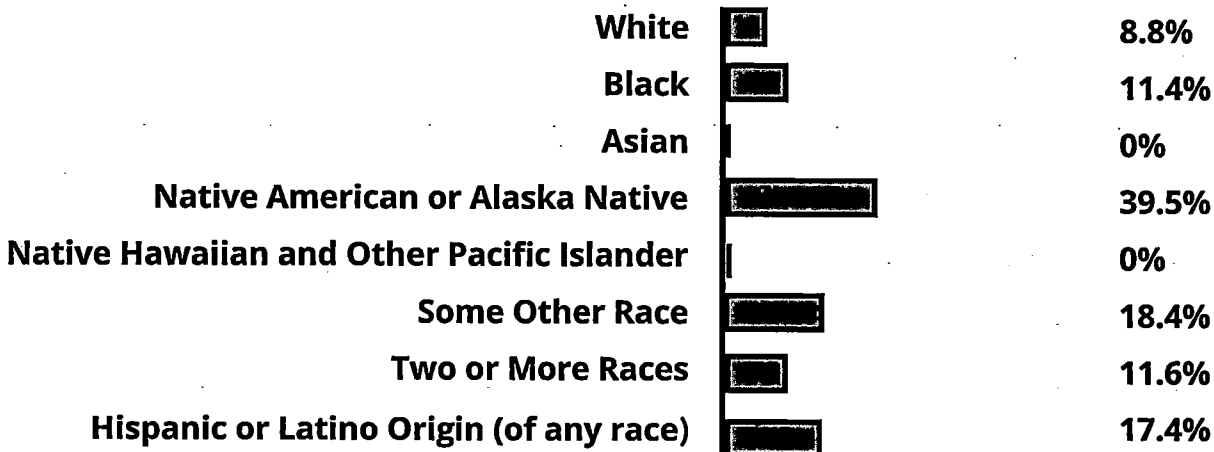


## Poverty Rate by Race and Ethnicity in Dyer County



*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 Dyer County



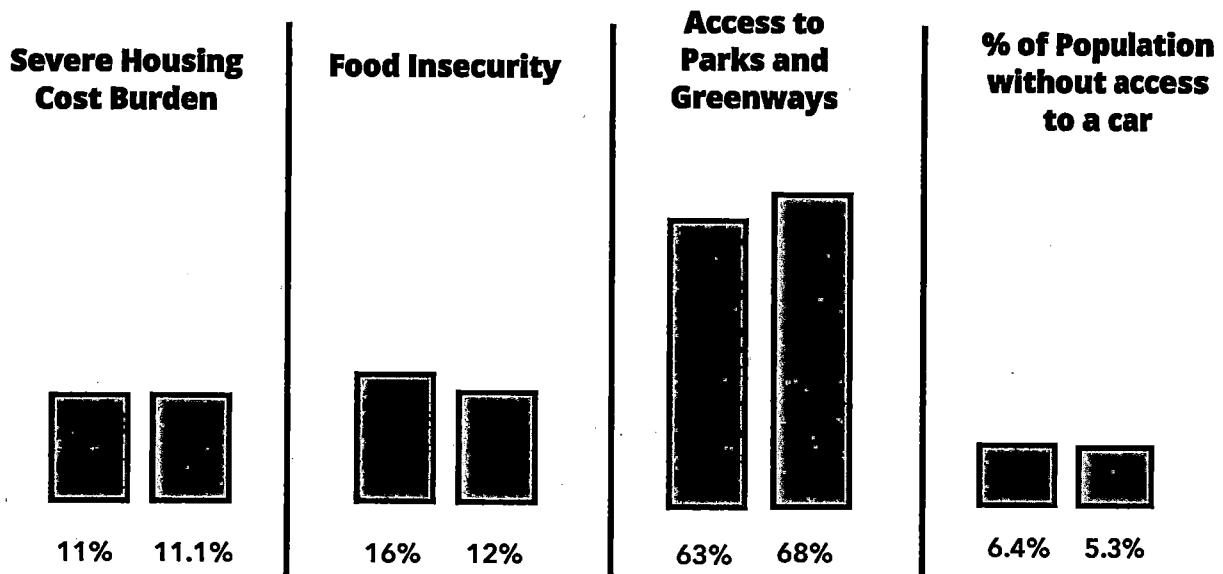
*Individuals without health insurance may have trouble accessing quality health care.*

# 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.

 Dyer County

 TN



- In **Tennessee** there are approximately **10,567** people experiencing **homelessness**.
- In 2021 **Dyer 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
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="https://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="https://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="https://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="https://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="https://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="https://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, macular 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. Do you have access to Healthy Foods (fresh fruits &amp; vegetables, lean meats, whole grain products and low fat milk products)?</b>	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%