Davie Medical Center
Community Health Implementation Strategy

January 1, 2026 - December 31, 2028

Community health improvement is an effective tool for creating a shared vision and supporting a planned and integrated approach to improving health outcomes. The basic premise of community health improvement is that entities identify community health issues, prioritize those that can be addressed, and then develop, implement, and evaluate strategies to address those issues. Tax-exempt hospitals are required to conduct a community health needs assessment (CHNA) and develop an implementation strategy to document how the hospital will address prioritized community health needs. The following outlines a summary of the CHNA process and provides details on Davie Medical Center plans to address their prioritized community health needs.

SUMMARY OF CHNA PROCESS

In 2025, Davie Medical Center conducted a Community Health Needs Assessment (CHNA) in Davie County, which consisted of a comprehensive presentation and analysis of both qualitative and quantitative data.

Davie Medical Center CHNA relies on multiple sources of information:

Community Health Survey (Primary Data): Online surveys were conducted from February through April 2025, with nearly 7,500 respondents regionally and 53 Davie County residents participating. The survey captured perspectives on priority health needs, self-rated overall health, access to health services, and key social drivers of health, including factors that support opportunities for a healthier community.

Key Informant Interviews (Primary Data): Conducted through an online survey with internal and external stakeholders. These 17 individuals helped to identify the community's most pressing health issues and effective improvement strategies.

Metopio (Secondary Data): Advocate Health has a contract with Metopio to provide an internet-based data resource for their hospitals. This robust platform offers curated data from public and proprietary sources for information on health behaviors and health risks, health outcomes, health care utilization, demographic, and community-level drivers of health like economic, housing, employment, and environmental conditions. Data for each indicator is presented by various demographics when the data is available (Metopio: https://public.metop.io).

County Health Rankings and Roadmaps: Davie County 2025 (Secondary Data): A program of the University of Wisconsin Population Health Institute provides a compilation of data using county-level measures from a variety of national and state data sources.

Top Health Issues Identified

- Access to Care
- Behavioral Health: Mental Health and Substance Use
- Chronic Disease and Prevention
- Maternal and Infant Health
- Social Drivers of Health: Food Security

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The top health issues identified were presented to the Davie Medical Center Steering Council, and members were asked to rank the issues based on the following criteria: size/seriousness of the problem, effectiveness of available interventions, available resources to address the health issue, health care system adequately situated to address the health issue, meets a defined community need as identified through data, potential for issue to impact other health and social issues and ability to effectively address or impact health issue through collaboration.

Using these criteria, Davie Medical Center has prioritized the significant health needs to address in 2026-2028:

Significant Need	Implementation Strategy Selection Reasoning
Access to Care	Access to care means having the ability to obtain affordable, relevant health services and wellness programs that raise the quality of life for everyone. It includes local options for basic health care like screening and prevention services and having access to health care providers when urgent health care needs arise.
Behavioral Health: Mental Health and Substance Use	Mental health—our emotional, psychological, and social well-being—affects how we handle stress, build relationships, and make decisions, and it is more than the absence of illness; it's the ability to thrive. Alcohol and substance use, including tobacco, illicit drugs, and prescription misuse, contribute to preventable health issues and social challenges, and are closely tied to mental health conditions like depression, anxiety, and trauma. These issues often co-occur, creating complex barriers to recovery and highlighting the need for integrated prevention, treatment, and support strategies. (CDC, 2025)
Chronic Disease and Prevention	Chronic Diseases are long-term health problems that often develop slowly from genetic, environmental, and lifestyle factors. Some common ones are heart disease, diabetes, cancer, and asthma. These diseases can make daily life harder and often need ongoing medical care. Over half of Americans have at least one chronic disease. (CDC, 2024)

For each prioritized health need, the hospital plans to commit resources, which may include staff time, information technology systems, outreach, promotions and educational materials, funding, medical supplies, and other resources as available.

PRIORITY: Access to Care

DESCRIPTION OF HEALTH NEED DATA:

- Davie County has 70.6 dentists per capita, significantly lower than the state average of 105.9 and the national average of 113.7.
- Of survey respondents in Davie County 19.6% reported delaying care.
- Medical debt is a significant issue in the United States, with the national average standing at 5.0%. In North Carolina, the average medical debt is slightly higher at 8.5%, with Davie County experiencing an even greater average of 8.7%.

STRATEGY #1: Increase healthcare access through expansion of primary care clinic

COLLABORATIVE PARTNERS AND RESOURCES

- The Bridge at 197 Main
- Medical Practice Bermuda Run Family Medicine
- Health Equity Pharmacy Program
- Cancer Center's Community Engagement Team
- Faith Community Nurse

MEASURING OUR IMPACT

- Number of remote clinic visits
- Number of new appointments (categorized by pharmacy, cancer, etc.)
- Drug overdose emergency department visit rate
- **Impact measures are subject to change depending on the direction of each intervention.*

PRIORITY: Behavioral Health: Mental Health and Substance Use

DESCRIPTION OF HEALTH NEED DATA:

- Almost 27% of survey respondents in Davie County reported needing but not receiving mental health treatment. While this average is lower than the state's average of 35.7%, it speaks to an unmet need in mental health care.
- The rate of drug overdose emergency department visits in North Carolina is 161.8 per 100,000 people. In Davie County, the rate is significantly higher at 188.3, indicating a localized increase in drug-related health emergencies.
- Alcohol-impaired driving deaths in Davie County are significantly higher than both the national and state averages, with a rate of 34.4 deaths per 100,000 residents compared to 26.3 and 24.6, respectively.

STRATEGY #1: Increase access to substance use education, response and treatment

COLLABORATIVE PARTNERS AND RESOURCES

- Davie EMS Paramedics Program
- Engagement and outreach teams
- Faith Health team
- Emergency Department team
- Pharmacy team

MEASURING OUR IMPACT

- Number of Narcan kits distributed
- Number of outreach events

**Impact measures are subject to change depending on the direction of each intervention.*

PRIORITY: Chronic Disease and Prevention

DESCRIPTION OF HEALTH NEED DATA:

- Of the population in Davie County, 66.7% have access to exercise opportunities. While this is more than half of the population, the data shows Davie County lags the state average of 77.97% and the national average of 84.45%.
- The data shows that Davie County has a significantly lower green space proximity rate of 38.17% of adults, compared to 54.66% in North Carolina and 44.94% in the United States.
- The stroke hospitalization in Davie County is 159.2 per 100,000 residents, compared to a lower rate of 144.6 in North Carolina.

STRATEGY #1: Build Community awareness and education of chronic disease prevention and management programs and services

COLLABORATIVE PARTNERS AND RESOURCES

- Faith Community Nurse
- Cancer Center Community Engagement team
- Hillsdale Family Medicine Bermuda Run
- A Storehouse for Jesus

MEASURING OUR IMPACT

- Number of cardiometabolic screenings
- Number of colorectal cancer screenings
- Number of individuals educated at community events

**Impact measures are subject to change depending on the direction of each intervention*

STRATEGY #2: Build awareness and education around Community Resource Hub

COLLABORATIVE PARTNERS AND RESOURCES

- Davie EMS Paramedics Program
- Faith Community Nurse
- Engagement and outreach team
- Mobile health team

MEASURING OUR IMPACT

- Number of individuals using the Community Resource Hub
- Number of referrals made within FindHelp

**Impact measures are subject to change depending on the direction of each intervention*

Needs Not Addressed

This Community Health Implementation Strategy focuses on the above priority health needs selected by the hospital based on community input, available resources, and alignment with organizational and community partner capacity. The Community Health Needs Assessment (CHNA) also identified additional significant health needs, including mental health, social drivers of health including food security and maternal and infant health. These needs are not addressed in this CHIS due to factors such as limited hospital resources, the presence of existing initiatives led by other organizations, or a determination that the hospital is not best positioned to lead efforts in these areas at this time. Davie Medical Center will continue to collaborate with community partners and share resources, when appropriate, to support progress on these needs within the community.

Adoption of the Implementation Strategy

The Community Health Implementation Strategy report was adopted by the Atrium Health Wake Forest Baptist Board on May 7, 2026.

Note: Plans to address selected CHNA priorities are dependent upon resources and may be adjusted on an annual basis to best address the health needs of our community.