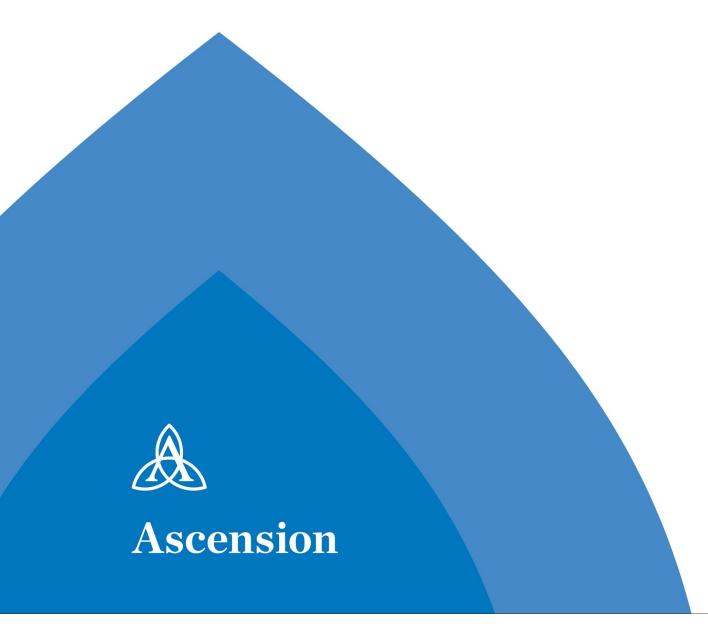
# Ascension St. Vincent's Blount

**2022 Community Health Needs Assessment Blount County, Alabama** 



© Ascension 2022. All images, photos, text and other materials are subject to copyrights owned by Ascension, or other individuals or entities which are used with their permission and are protected by United States copyright laws. Any reproduction, retransmission, distribution or republication of all or part of any images, photos, text and other materials is expressly prohibited without the express written approval and under the approved format of Ascension.





The goal of this report is to offer a meaningful understanding of the most significant health needs across Blount County as well as to inform planning efforts to address those needs. Special attention has been given to the needs of individuals and communities who are more vulnerable, unmet health needs or gaps in services, and input gathered from the community. Findings from this report can be used to identify, develop, and focus hospital, health system, and community initiatives and programming to better serve the health and wellness needs of the community.

Ascension St. Vincent's Blount 150 Gilbreath Drive Oneonta, Alabama 35121 Ascension St. Vincent's Blount Website 205-274-3000 Tax ID# 63-0909073

The 2022 Community Health Needs Assessment report (tax year 2021) was approved by the Ascension St. Vincent's Health System Board of Directors on April 26, 2022 and applies to the following three-year cycle: July, 2022 to June, 2025. This report, as well as the previous report, can be found at our public website.

We value the community's voice and welcome feedback on this report. Please visit our public website (https://healthcare.ascension.org/chna) to submit your comments.





# **Table of Contents**

Table of Contents	3
Acknowledgements / Executive Statement	5
Executive Summary	6
About Ascension	8
Ascension	8
Ascension St. Vincent's Blount	8
About the Community Health Needs Assessment	10
Purpose of the CHNA	10
IRS 501(r)(3) and Form 990, Schedule H Compliance	10
Community Served and Demographics	11
Community Served	11
Demographic Data	12
Process and Methods Used	14
Collaborators and/or Consultants	15
Data Collection Methodology	15
Community Needs	23
Identified Needs	23
Significant Needs	23
Prioritized Needs	28
Summary of Impact from the Previous CHNA Implementation Strategy	29
Approval by Ascension St. Vincent's Board of Directors	30
Conclusion	31
Appendices	32
Table of Contents	32
Appendix A: Definitions and Terms	33
Appendix B: Community Demographic Data and Sources	35
Appendix C: Community Input Data and Sources	38



# **Ascension St. Vincent's Blount**

Appendix D: Secondary Data and Sources	40
Appendix E: Health Care Facilities and Community Resources	47
Appendix F: Evaluation of Impact from the Previous CHNA Implementation Strategy	49
Appendix G: 2022 CHNA Survey Tools (English/Spanish)	51



# **Acknowledgements / Executive Statement**

The 2022 community health needs assessment (CHNA) represents a true collaborative effort in order to gain a meaningful understanding of the most pressing health needs across Blount County and surrounding area(s). Ascension St. Vincent's Blount is exceedingly thankful to the many community organizations and individuals who shared their views, knowledge, expertise, and skills with us. A complete description of community partner contributions is included in this report. We look forward to our continued collaborative work to make this a better, healthier place for all people.

We would also like to thank you for reading this report, and your interest and commitment to improving the health of Blount County, Alabama and surrounding area(s).



# **Executive Summary**

The goal of the 2022 Community Health Needs Assessment report is to offer a meaningful understanding of the most significant health needs across Blount County, Alabama. Findings from this report can be used to identify, develop, and focus hospital, health system, and community initiatives and programming to better serve the health and wellness needs of the community. The mission, vision and values of Ascension are the key factors influencing the approach and commitment to addressing community health needs through community benefit activity.

# **Purpose of the CHNA**

As part of the Patient Protection and Affordable Care Act of 2010, all not-for-profit hospitals are required to conduct a community health needs assessment (CHNA) and adopt an implementation strategy every three years. The purpose of the CHNA is to understand the health needs and priorities of those who live and/or work in the communities served by the hospital, with the goal of addressing those needs through the development of an implementation strategy plan.

# **Community Served**

Although Ascension St. Vincent's Blount serves Blount County, Alabama and surrounding areas, Ascension St. Vincent's Blount has defined its community served as Blount County for the 2022 CHNA. Blount County was selected as Ascension St. Vincent's Blount's community served because it is our primary service area as well as our partners' primary service area. Additionally, community health data is readily available at the county level.

# **Data Analysis Methodology**

The 2022 CHNA was conducted from October, 2021 to February, 2022. The assessment process incorporated data from both primary and secondary sources. Primary data sources included information provided by groups/individuals, e.g., community residents, health care consumers, health care professionals, community stakeholders, and multi-sector representatives. Special attention was given to the needs of individuals and communities who are more vulnerable, and to unmet health needs or gaps in services. The assessment process included a review of secondary health data, interviews of community representatives and leaders and a survey of community members. Approximately 7,000 surveys were completed by residents of Jefferson County and surrounding area(s) including Blount County (168), one-on-one Key Informant Surveys were completed with community leaders and input obtained from community partner organizations. Secondary data was compiled and reviewed to understand the health status of the community. Measures reviewed included chronic disease, social and economic factors and healthcare access and utilization trends in the community and were gathered from reputable and reliable sources.



# **Community Needs**

Ascension St. Vincent's Blount analyzed secondary data and gathered community input through online surveys and key informant interviews to identify the needs in Blount County, Alabama and surrounding area(s). In collaboration with community partners, Ascension St. Vincent's Blount used a phased prioritization approach to determine the most crucial needs for community stakeholders to address. The significant needs are as follows:

- Access to Healthcare
- Mental Health
- Cancer
- Diabetes
- Heart Disease

The process used to determine the health needs on which the UAB-Ascension St. Vincent's Alliance (and individual Alliance facilities including Ascension St. Vincent's Blount) would focus, then included a prioritization meeting of the 2022 Alliance Community Health Needs Assessment (CHNA) Leadership Team. The data was presented to the leadership team and recommendations based on the top identified needs from the community were brought forward for consideration. The prioritized needs were determined through a majority vote after discussion of the options. The CHNA Leadership Team considered the following criteria in choosing the top three prioritized health needs: scope of the problem (people impacted/severity); health disparities (income/race and ethnicity); feasibility of facilities in addressing the need (capacity); community members and strategic partner feedback (health department, strategic partners) and alignment (with Ascension and the Alliance strategies). See details about the UAB-Ascension St. Vincent's Alliance on page 15.

Based on the process described above, the following top three prioritized needs were identified for Blount County (and surrounding areas):

- Access to HealthCare
- Mental Health
- Chronic Disease Prevention/Management
  - Cancer
  - Diabetes
  - Heart Disease



# **About Ascension**

As one of the leading non-profit and Catholic health systems in the United States, Ascension is committed to delivering compassionate, personalized care to all, with special attention to persons living in poverty and those most vulnerable.

# Ascension

Ascension is a faith-based healthcare organization dedicated to transformation through innovation across the continuum of care. The national health system operates more than 2,600 sites of care including 145 hospitals and more than 40 senior living facilities – in 19 states and the District of Columbia, while providing a variety of services including clinical and network services, venture capital investing, investment management, biomedical engineering, facilities management, risk management and contracting through Ascension's own group purchasing organization.

Ascension's Mission provides a strong framework and guidance for the work done to meet the needs of communities across the U.S. It is foundational to transform healthcare and express priorities when providing care and services, particularly to those most in need.

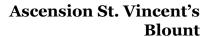
Mission: Rooted in the loving ministry of Jesus as healer, we commit ourselves to serving all persons with special attention to those who are poor and vulnerable. Our Catholic health ministry is dedicated to spiritually-centered, holistic care which sustains and improves the health of individuals and communities. We are advocates for a compassionate and just society through our actions and our words.

For more information about Ascension, visit https://www.ascension.org/.

# Ascension St. Vincent's, Ascension St. Vincent's Blount

Ascension St. Vincent's, a part of Ascension, includes a regional network of healthcare services and facilities, together dedicated to improving the health and well-being of those we serve, with special attention to those who are poor and vulnerable. Ascension St. Vincent's operates five hospital campuses, a Health & Wellness Facility, outpatient surgery and diagnostic centers, primary care network, home health and hospice, home medical equipment services, behavioral health, wellness services; corporate health services and specialized care. The system employs approximately 4,700 associates and has more than 1,100 physicians serving on medical staff(s).

Ascension St. Vincent's Blount, formerly known as Medical Center Blount, opened in January 1999, replacing the previous Blount Memorial Hospital facility. Ascension St. Vincent's Blount offers inpatient, outpatient and advanced diagnostic services to the people of Blount County and surrounding areas. In 2013, Ascension St. Vincent's Blount received Critical Access Hospital designation, allowing





the hospital to offer additional services, including infusion therapy, a hospitalist program, and transitional care.

For more information about Ascension St. Vincent's Blount, visit Ascension St. Vincent's Blount Website.



# **About the Community Health Needs Assessment**

A community health needs assessment, or CHNA, is essential for community building and health improvement efforts, and directing resources where they are most needed. CHNAs can be powerful tools that have the potential to be catalysts for immense community change.

# **Purpose of the CHNA**

A CHNA is "a systematic process involving the community to identify and analyze community health needs and assets in order to prioritize, plan, and act upon unmet community health needs." The process serves as a foundation for promoting the health and well-being of the community by identifying the most pressing needs, leveraging existing assets and resources, developing strategic plans, and mobilizing hospital programs and community partners to work together. This community-driven approach aligns with Ascension St. Vincent's Blount's commitment to offer programs designed to address the health needs of a community, with special attention to persons who are underserved and vulnerable.

# IRS 501(r)(3) and Form 990, Schedule H Compliance

The CHNA also serves to satisfy certain requirements of tax reporting, pursuant to provisions of the Patient Protection and Affordable Care Act of 2010, more commonly known as the Affordable Care Act (ACA). As part of the ACA, all not-for-profit hospitals are required to conduct a CHNA and adopt an implementation strategy every three years. Requirements for 501(c)(3) Hospitals Under the Affordable Care Act are described in Code Section 501(r)(3), and include making the CHNA report (current and previous) widely available to the public. In accordance with this requirement, electronic reports of both the CHNA and the implementation strategy can be found at <a href="https://healthcare.ascension.org/CHNA">https://healthcare.ascension.org/CHNA</a> and paper versions can be requested at Ascension St. Vincent's Blount, Administration.

<sup>&</sup>lt;sup>1</sup> Catholic Health Association of the United States (https://www.chausa.org)

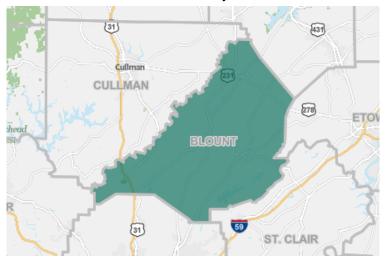


# **Community Served and Demographics**

A first step in the assessment process is clarifying the geography within which the assessment occurs and understanding the community demographics.

# **Community Served**

For the purpose of the 2022 CHNA, Ascension St. Vincent's Blount has defined its community served as Blount County, Alabama. Although Ascension St. Vincent's Blount serves Blount County, Alabama and surrounding areas, the "community served" was defined as such because (a) most of our service area is in each county; (b) most of our assessment partners define their service area at the county level; and (c) most community health data is available at the county level.



Map of Community Served

In order to define the geographic region, the assessment team looked at inpatient and outpatient care volumes for fiscal year 2021 (July 1, 2020 to June 30, 2021) to determine the areas of patient origin for Ascension St. Vincent's Blount. This method reveals that 69% of all patients (discharges) originate from Blount County, Alabama.



# **Demographic Data**

Blount County, Alabama has 644.7 square miles of land area. Blount County has a population of 59,134 and is the 38th largest county in Alabama by total area. Below are demographic data highlights for Blount County, Alabama:

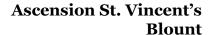
- 18% of the residents of Blount County are 65 or older, compared to 16.9% in Alabama.
- 90.7% of residents are non-Hispanic; 9.3% are Hispanic or Latino (any race).
- 86.8% of residents are White; 0.3% percent are Asian; 1.7% are Black or African American.
- The total population increase from 2000 to 2010 was 12.32%.
- The median household income is below the state median income (\$48,922 for Blount County; \$52,035 for Alabama).
- The percent of all ages of people in poverty was significantly higher than the state (16.30% for Blount County; 3% for Alabama).
- The uninsured rate for Blount County is higher than the state (14% for Blount County; 12% for Alabama).

Demographic Highlights			
Indicator	Blount	Description	
Population			
% Living in rural communities	90.00%		
% 18 or older	76.8%		
% below 18 years of age	23.2%		
% 65 and older	18%		
% Hispanic	9.7%		
% Asian	0.3%		
% Non-Hispanic Black	1.7%		
% Non-Hispanic White	86.8%		
Social and Community Conte	xt		
English Proficiency	2%	Proportion of community members that speak English "less than well"	
Median Household Income	\$48,922	Income where half of households in a county earn more and half of households earn less.	
Percent of Children in Poverty	21%	Percentage of people under age 18 in poverty.	
Percent of Uninsured	10%	Percentage of population under age 65 without health insurance.	
Percent of Educational Attainment	35.1%	Percentage of adults ages 25 and over with a high school diploma or equivalent.	



Percent of Unemployment	2.70%	Percentage of population ages 16 and older unemployed but seeking work
-------------------------	-------	--

To view Community Demographic Data in its entirety, see Appendix B (page 35).

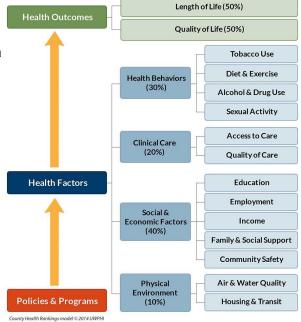




# **Process and Methods Used**

Ascension St. Vincent's Blount is committed to using national best practices in conducting the CHNA. Health needs and assets for Blount County were determined using a combination of data collection and analysis for both secondary and primary data, as well as community input on the identified and significant needs.

Ascension St. Vincent's Blount's approach relies on the model developed by the County Health Rankings and Roadmaps and the Robert Wood Johnson Foundation, utilizing the determinants of health model as the model for community health improvement.





# **Collaborators**

Ascension St. Vincent's Blount completed its 2022 CHNA in collaboration with Ascension St. Vincent's and UABHS (known as the UAB-Ascension St. Vincent's Alliance) which provides a unified approach to healthcare within Jefferson County and surrounding area(s). The UAB-Ascension St. Vincent's Alliance, announced in January, 2020, utilizes innovative strategies to address health disparities, mental and behavioral health, and diabetes, with an emphasis on expanded access for poor, vulnerable and rural populations, therefore providing an opportunity to improve health care delivery in Alabama. As the UAB-Ascension St. Vincent's Alliance, the entities share resources to better serve the community, while preserving the historic missions of the organizations. The following organizations are included in the UAB-Ascension St. Vincent's Alliance:

- Ascension St. Vincent's Birmingham
- Ascension St. Vincent's East
- Ascension St. Vincent's One Nineteen
- Ascension St. Vincent's St. Clair
- Ascension St. Vincent's Chilton
- Ascension St. Vincent's Blount
- Ascension St. Vincent's Trussville
- Ascension Medical Group Practices
- Primary Care and Urgent Care Network
- St. Vincent's Medical Group
- UAB Hospital
- University of Alabama Health Services Foundation
- UAB Gardendale Freestanding Emergency Department (FED) and Clinics
- Callahan Eye Hospital, Clinics, and Ophthalmology Services Foundation
- Medical West Hospital and FED

# **Data Collection Methodology**

In collaboration with various community partners and members of the UAB-Ascension St. Vincent's Alliance, data was collected and analyzed for Jefferson County and surrounding area(s), including Blount County, Alabama. The CHNA process for Ascension St. Vincent's Blount was a collaborative effort with representation from all areas of the Health System which included Senior Leadership, Advocacy, Mission Integration, Strategy, Finance, Population Health, leadership from each hospital facility and representatives from the UAB-Ascension St. Vincent's Alliance. The process included a review of primary data and publicly available secondary data for the following topics recommended by the Catholic Health Association: demographics and socioeconomic status, access to healthcare, health status risk factor behaviors, child health, infection diseases, natural environment, and social environment. Input was also received by an online (and paper) survey distributed via social media and email to members of the community. Specific groups surveyed included: Greater Birmingham Project Access, Local Federally Qualified Health Centers (FQHC(s), the Catholic Diocese of Birmingham, Central



Alabama Fire Chiefs, FORGE Breast Cancer Survivor Center, the Jefferson County Department of Health, local community colleges, local churches, medical staff members, the St. Vincent's Foundation, and the Firehouse Shelter.

# **Summary of Community Input**

Recognizing its vital importance in understanding the health needs and assets of the community, the UAB-Ascension St. Vincent's Alliance consulted with a range of public health and social service providers that represent the broad interest of Jefferson County and surrounding area(s), including Blount County. A concerted effort was made to ensure that the individuals and organizations represented the needs and perspectives of: 1) public health practice and research; 2) individuals who are medically underserved, are low-income, or considered among the minority populations served by the hospital; and 3) the broader community at large and those who represent the broad interests and needs of the community served.



Multiple methods were used to gather community input, including key stakeholder/informant interviews, key community partner focus groups, and community surveys. These methods provided additional perspectives on how to select and address top health issues facing Blount County.

A summary of the process and results is outlined on the following page(s).



#### **Key Community Partners - Focus Groups**

A series of five focus group presentations were conducted by Ascension St. Vincent's Community Benefit Staff to gather feedback from key community partners on the health needs and assets of Jefferson County and Central Alabama, including Blount County, Alabama. Approximately 150 individuals participated in the focus groups, held between October, 2021 and December, 2021.

# **Key Community Partners - Focus Groups**

# **Key Discussion Points/Questions**

- What do you see as the top health issues in North Central Alabama?
- What would improve the quality of life for those within your community(s) the most?
- What do you see as the most important problem(s) facing the community in healthcare services area(s)?
- If you could choose one thing to improve the health of your community, what would it be?

Populations/Sectors Represented	Common Themes
<ul> <li>HealthCare Roundtable (includes representatives from the local Department of Public Health)</li> <li>Mental Health Roundtable</li> <li>Central Alabama Fire Chiefs</li> <li>Safety Officers of Central Alabama</li> </ul>	<ul> <li>Healthcare Access for the uninsured and under-insured.</li> <li>Mental Health (services, availability)</li> <li>Opportunities for Collaboration (local Department of Public Health, Central Alabama Fire Chiefs, Mental Health Roundtable, HealthCare Roundtable).</li> <li>Access to specialty services in rural areas.</li> </ul>

#### **Community Forums**

Historically community forums have been held as part of the CHNA process. Due to the pandemic, the decision was made not to hold public forums as a way to protect the community. The UAB-Ascension St. Vincent's Alliance obtained the necessary information through alternative strategies such as the community surveys, key informant interviews and key community partner focus groups.

#### **Community Surveys**

A survey was conducted by the UAB - Ascension St. Vincent's Alliance to gather the perceptions, thoughts, opinions, and concerns of the community regarding health outcomes and behaviors, social determinants of health, and clinical care for Jefferson County and surrounding area(s), including Blount County, Alabama. Almost 7,000 individuals participated in the survey, held between October 2021 and February 2022, which includes 168 surveys from Blount County. The data gathered and analyzed provides valuable insight into the issues of importance to the community. The survey contained sixteen (16) questions and was distributed in English and Spanish to community members through text, email, and social media platforms.



# **Community Surveys**

# **Key Summary Points**

- Overall Access to Healthcare is viewed as the top issue and most important factor to improving life.
- Increasing accessibility of services, consistent with the top health issues, was identified as the primary method to solving the issues.
- Chronic diseases/complications were uniformly identified in the top of responses behind Access to Healthcare and Mental Health.
- Collaboration with community partners and the educational resources that can be provided through them are inherently linked.
- · Several of the issues listed can be linked back to health disparities and addressing social determinants of health.

Key Stakeholders	Common Themes
<ul> <li>Healthcare</li> <li>Education</li> <li>Medical</li> <li>Volunteers</li> <li>Churches</li> <li>Mental Health</li> </ul>	<ul> <li>Opportunity to continue growth of primary care services.</li> <li>Existing deficit of mental health services and providers.</li> <li>Strengthen relationships with community partners/resources.</li> </ul>

The majority of the survey questions were demographic in nature. Results of two survey questions related to quality of life and health issues are summarized below:

# Survey Question: What would improve the quality of life in your community the most?

Category	Total Responses	Percentage	
Healthcare Access	1,387	21%	
Mental Health Services	1,060	16%	
Educational Opportunities	648	10%	
Connections to Resources	622	9%	
Community Safety	564	8%	



Survey Question: What do you see as the top health issues in North Centra	
Alabama?	

Category	Total Responses	Percentage
Access to Proper Healthcare	3,810	19%
Mental Health	2,900	14%
Cancer	2,153	11%
Diabetes	1,913	9%
Heart Disease	1,823	9%

Survey Tool - See Appendix "G" Page 51

#### **Key Informant Interviews**

A series of twenty-six (26) one-on-one interviews were conducted by the Alliance to gather feedback from key stakeholders on the health needs and assets of Jefferson County and surrounding area(s), including Blount County. The twenty-six community leaders, representing different organizations and agencies, participated in the one-on-one interviews, held between October 2021 and February 2022. Sectors represented by participants included health experts at the state and community levels and local civic leaders.

# **Key Informant Interviews**

#### **Key Summary Points**

- Healthcare Access is recognized as a major area of concern for the community.
- Access was defined as geographic location, ease of access to healthcare services, affordability of healthcare services and the availability of primary care providers.
- Availability of healthy lifestyle resources is viewed as critical to the avoidance of major health complications.
- Health education programs should begin with younger generations to create a healthy lifestyle.

Populations/Sectors Represented	Common Themes
<ul><li>Healthcare</li><li>Education</li><li>Civic leaders</li></ul>	<ul> <li>Affordability and accessibility of services.</li> <li>Healthy lifestyle resources should be made widely available.</li> <li>Opportunity for community engagement/involvement.</li> </ul>

# **Meaningful Quotes from Key Informants**

- "We need to improve the primary care arm of our system."
- "When we think of accessibility, we should look at the hours of operation as well as the number of staff in the clinic."
- "Health systems should continue to collaborate with community partners to push for greater health equity."



# **Summary of Secondary Data**

Secondary data is data that has already been collected and published by another party. Both governmental and non-governmental agencies routinely collect secondary data reflective of the health status of the population at the state and county level through surveys and surveillance systems. Secondary data was compiled from various sources that are reputable and reliable.

Health indicators in the following categories were reviewed:

- Health Outcomes
- Social and Economic Factors that impact health
- Health Behaviors
- Access to Healthcare
- Disparities

A summary of the secondary data collected and analyzed through this assessment is outlined below.

To view secondary data and sources in its entirety, see Appendix D (page 40).

# **Summary of COVID-19 Impact on Blount County, Alabama**

The COVID-19 pandemic has had an impact on communities world-wide. In the United States, urban communities took the hardest hit for both COVID cases and death. Profound disparities emerged as the pandemic grew. Older Americans have the highest risk of death from COVID than any other age group with 81% of deaths from COVID to people over 65 years of age. There are significant disparities by race and ethnicity as well. Americans of color have higher risk of exposure, infection and death compared to non-Hispanic White Americans.<sup>2</sup>

Significant COVID-19 disparities include:

- Hispanic Persons at 2.3 times the risk of death
- non-Hispanic Black persons at 1.9 times the risk of death
- American Indian or Alaska Native at 2.4 times the risk of death

Some reasons for these differences include:

- Multigenerational families
- Living in crowded housing with close physical contact
- Working in environments in which social distancing is not possible
- Inadequate access to health care
- Higher rates of underlying conditions<sup>3</sup>

<sup>&</sup>lt;sup>2</sup>Centers for Disease Control and Prevention (https://www.cdc.gov/coronavirus/2019-ncov/community/health-equity/racial-ethnic-disparities)
<sup>3</sup> Ibid



COVID-19 Impact on Blount (as of March 25, 2022)					
Indicator Blount Alabama Description					
Total Cases	14,896	1,291,567			
Confirmed Cases per 100,000	25,230	26,341			
Total Deaths	233	19,093			
Deaths per 100,000	395	389			
Case Fatality Percentage	1.56%	1.48%	Percent of total confirmed cases of individuals who died of COVID-19		

Source: CDC COVID Data Tracker

https://covid.cdc.gov/covid-data-tracker/#trends\_totalandratedeathstotalrate

As a part of our CHNA survey process, we asked the community about the impact that the COVID-19 pandemic has had on their household. The question, "Which of the following have been the biggest challenges for your household as a result of the COVID-19 pandemic? Select all that apply," was asked. Below are the five most frequently recorded responses for this question.

Biggest Household Challenges Due to the COVID-19 Pandemic					
Category Total Percentage					
Not knowing when the pandemic will end	3,448	23%			
Feeling nervous, anxious, on edge	2,229	15%			
Feeling alone/isolated, unable to socialize	2,036	14%			
Shortage of sanitation/cleaning supplies	970	7%			
Not being able to exercise	902	6%			



# **Community Input on Previous CHNA and Implementation Strategy**

Ascension St. Vincent's Blount's previous CHNA and implementation strategy were made available to the public and open for public comment via the website: https://healthcare.ascension.org/chna.

No comments were received for the previous CHNA and implementation strategy.

# **Data Limitations and Information Gaps**

Although it is quite comprehensive, this assessment cannot measure all possible aspects of health and cannot represent every possible population within Blount County and surrounding area(s). This constraint limits the ability to fully assess all the community's needs.

For this assessment, three types of limitations were identified:

- Some groups of individuals may not have been adequately represented through the community input process. Those groups, for example, may include individuals who are transient, who speak a language other than English, or who are members of the lesbian/gay/bisexual/transgender+ community.
- Secondary data is limited in a number of ways, including timeliness, reach and descriptive ability with groups as identified above.
- An acute community concern may significantly impact a Ministry's ability to conduct portions of the CHNA assessment. An acute community concern is defined by Ascension as an event or situation which may be severe and sudden in onset or newly affects a community. These events may impact the ability to collect community input, may not be captured in secondary data, and/or can present in the middle of the three-year CHNA cycle. For the 2022 CHNA, COVID-19 was identified as an acute community concern.

Despite the data limitations, Ascension St. Vincent's Blount is confident of the overarching themes and health needs represented through the assessment data. This is based on the fact that the data collection included multiple methods, both qualitative and quantitative, and engaged the hospital as well as participants from the community.



# **Community Needs**

Ascension St. Vincent's Blount, in conjunction with the UAB-Ascension St. Vincent's Alliance, analyzed secondary data of over 25 indicators and gathered community input through community surveys, key

informant interviews and community partner focus groups to identify the needs in Blount County and surrounding area(s). A phased prioritization approach to identify the needs. The first step was to determine the broader set of **identified needs**. Identified needs were then narrowed to a set of **significant needs** which were determined most crucial for community stakeholders to address.

Following the completion of the CHNA assessment, the UAB-Ascension St. Vincent's Alliance will select all, or a subset, of the significant needs as the hospital's **prioritized needs** to develop a three-year implementation strategy. Although the hospital may address many needs, the prioritized needs will be at the center of a formal CHNA implementation strategy and corresponding tracking and reporting.

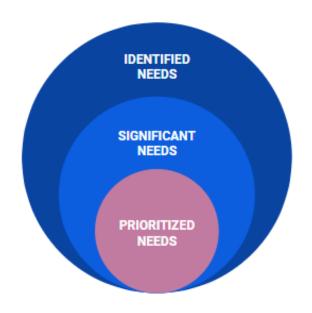


Image to the right illustrates the relationship between the needs categories.

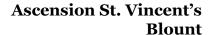
#### **Identified Needs**

Ascension has defined "identified needs" as the health outcomes or related conditions (e.g., social determinants of health) impacting the health status of Blount County and surrounding area(s). The identified needs were categorized into groups such as health behaviors, social determinants of health, length of life, quality of life, clinical care, and systemic issues in order to better develop measures and evidence-based interventions that respond to the determined condition.

# **Significant Needs**

In collaboration with various community partners, the UAB-Ascension St. Vincent's Alliance utilized a prioritization process to determine which of the identified needs were most significant. Ascension has defined "significant needs," as the identified needs which have been deemed most significant to address based on established criteria and/or prioritization methods. In determining the significant needs for the 2022 CHNA, the UAB-Ascension St. Vincent's Alliance utilized the review of standards and benchmarks, organizational needs and priorities and review of primary data obtained through community and public health feedback.

- Community response/importance of the problem to the community.
- Severity risk of morbidity and mortality.





- Alignment of the problem with the strengths and priorities of the UAB-Ascension St. Vincent's Alliance and Ascension St. Vincent's Blount.
- Impact of the problem on populations who are vulnerable.
- Existing resources within the community to address the problem.

Through the prioritization process for the 2022 CHNA, the significant needs are as follows:

- Access to Healthcare
- Mental Health
- Chronic Disease Prevention/Management
  - Cancer
  - Diabetes
  - Heart Disease

To view health care facilities and community resources available to address the significant needs, please see Appendix E (page 47).

Descriptions (including data highlights, community challenges & perceptions, and local assets & resources) of the significant needs are on the following pages.



#### Access to Healthcare Why is it Important? **Data Highlights** Access to affordable, quality Primary care physicians in Blount County, AL healthcare is important to physical. County, State and National Trends Ratio No significant trend was found in Blount County for this measure. social and mental health. Access to 6,000 Care includes the timely use of 5,000 personal health services to achieve 4.000 the best outcomes through three to Primary Care 3.000 distinct steps: gaining entry into the 2.000 healthcare system; accessing a 1,000 location where needed healthcare Population 2010 2011 2016 services are provided; and finding a 2012 2013 2014 2015 2017 2018 Year healthcare provider whom the patient Blount County Alabama United States trusts and can communicate with. Deterrents to access to healthcare services can include variables such as timeliness of care, cost. transportation availability, location of The ratio of primary care physicians in Blount County is services, insurance or lack thereof 4820:1, meaning there is one primary care physician per 4,820 and provider availability. people, far above the Top US Performers' ratio of 1030:1 and Alabama's ratio of 1530:1. Local Assets & Resources The uninsured rate in Blount County is 14% which is above the state of Alabama rate of 12% and well above Top U.S. Community Health Clinics Performers at 6%. Local Health Systems The rate of preventable hospital stays per 100,000 people was Medicaid Expansion 4,440 in Blount County, as compared to 5,466 for Alabama and 2,565 for Top U.S. Performers. Individuals Who Are More Vulnerable Community Challenges & **Perceptions** Significant disparities exist through all levels of access to care, **Transportation** Lack of or limitations in including insurance, having an ongoing source of care and insurance coverage access to primary care. Undocumented status Medicaid/Insurance Coverage Prescription costs

Data Source: County Health Rankings & Roadmaps 2021



Mental Health			
Why is it Important?	Data Highlights		
Mental health disorders are medical conditions that disrupt a person's thinking, feeling, mood, ability to relate to others and daily functioning. Mental health issues are associated with increased rates of smoking, physical inactivity, obesity and substance abuse. As a result, these physical health problems can lead to chronic disease, injury, disability and death (including overdose or suicide). During the COVID-19 pandemic, depression, anxiety and suicidal ideation have increased and access to mental health providers and treatment has been limited.  Local Assets & Resources  Ascension St. Vincent's Behavioral Health Mental Health Roundtable of Jefferson County and surrounding area(s) Crisis Line Crisis Care Center NAMI JBS (Jefferson, Blount and St. Clair Mental Health Authority)	<ul> <li>The ratio of mental health providers in Blount County is 5780:1, meaning there is one mental health provider per 5780 people. This is far worse than the Top U.S. Performers' ratio of 290:1 and Alabama's state ratio of 920:1.</li> <li>The average number of mentally unhealthy days reported in the past thirty days by Blount County residents was 5.4, compared to 4.9 for Alabama and 3.8 for Top U.S. Performers.</li> <li>The suicide rate for the state of Alabama is 16.5 deaths due to suicide per 100,000 population, which is higher than the U.S. at 14.5 deaths per 100,000.</li> </ul>		
Community Challenges & Perceptions	Individuals Who Are More Vulnerable		
<ul> <li>Stigma around mental health</li> <li>Lack of accessible mental health services</li> <li>Lack of mental health providers</li> <li>Cost of mental health services</li> <li>Insurance barriers</li> <li>Virtual care limitations</li> </ul>	<ul> <li>Underinsured and/or uninsured individuals.</li> <li>Individuals with low income, living at or below the poverty level. Unemployment, poverty and stress can contribute to poor mental health.</li> <li>Senior population with limited resources and family support.</li> </ul>		
Data Source: County Health Rankings & Road	lmaps 2021		



Chronic Disease Prevention/Management			
Why is it Important?	Data Highlights		
Addressing cancer, diabetes and cardiac health, through the lens of chronic disease prevention and management, addresses the positive impact of maintaining a healthy lifestyle. Promoting health through maintenance of healthy body weight, consumption of healthy foods and consistent exercise reduces the occurrence of chronic diseases diabetes and heart disease.  Local Assets & Resources  FORGE Breast Cancer Centers FORGE Breast Cancer Survivorship Center	According to Healthcare.gov, "Chronic Disease Manageme an integrated care approach to managing illness which includes screenings, check-ups, monitoring and coordinati treatment, and patient education. It can improve your quali of life while reducing your health care costs if you have a chronic disease by preventing or minimizing the effects of disease."  Percentage of adults in Blount County with the following chronic diseases are as follows:  Cancer - Age-adjusted incidence rate is 433 cases 100,000  Diabetes - age 20 and above diagnosed, 15% which in line with the state of Alabama average of 15% be above top U.S. Performers at 8%.  Heart Disease - 435: age 35 and above total cardiovascular disease death rate per 100,000		
Community Challenges & Perceptions	Individuals Who Are More Vulnerable		
<ul> <li>Impact of the pandemic on routine health screenings</li> <li>Insurance - limitations</li> <li>Cost of services</li> <li>Transportation</li> </ul>	<ul> <li>Underinsured and/or uninsured individuals.</li> <li>Individuals with low income, living at or below the poverty level.</li> </ul>		

Data Source: <u>Healthcare.gov Definition</u>; <u>County Health Rankings & Roadmaps 2021</u>; <u>Alabama State Cancer Profile (Cancer.gov)</u>; <u>DHDSP</u>

Interactive Atlas County Report (cdc.gov)



#### **Prioritized Needs**

Following the completion of the CHNA, Ascension St. Vincent's Blount in collaboration with the UAB-Ascension St. Vincent's Alliance will address all of the prioritized needs as outlined below for its 2022 CHNA implementation strategy. Ascension has defined "prioritized needs" as the significant needs which have been prioritized by the hospital to address through the three-year CHNA implementation strategy:

- Access to Healthcare This need was selected because of the overwhelming identification of the issue by community members as well as key leadership personnel.
- Mental Health This need was selected because the COVID-19 pandemic has highlighted the need and expansion of mental health services available for both the members of the community as well as the healthcare workforce.
- Chronic Disease Prevention/Management This need was selected because the management
  of cancer, diabetes, and heart disease are top priorities for both the community as well as the
  providers. By focusing on the management of chronic diseases, UAB-Ascension St. Vincent's
  Alliance can help the community achieve a healthier lifestyle through consistent community
  engagement and resource allocation.



# Summary of Impact from the Previous CHNA Implementation Strategy

An important piece of the three-year CHNA cycle is revisiting the progress made on priority needs set forth in the preceding CHNA. By reviewing the actions taken to address the significant needs and evaluating the impact those actions have made in the community, it is possible to better target resources and efforts during the next CHNA cycle.

Highlights from the Ascension St. Vincent's Blount's previous implementation strategy include:

- Access to Healthcare:
  - Connection of all Ascension St. Vincent's inpatient(s) with a Primary Care Provider prior to discharge.
  - Dispensary of Hope medication assistance.
  - o Increase the number of practicing primary care physicians within Blount County.
- Mental Health and Substance Abuse:
  - o Connect individuals with suspected or diagnosed substance abuse to treatment.
- Healthy Living
  - Increased focus on diabetes education.
  - Partner with a local food bank to address household food insecurity.
  - Increase education on healthy living options: nutrition and physical activity.

A full evaluation of our efforts to address the significant health needs identified in the previous CHNA can be found in Appendix F (page 49).



# Approval by Ascension St. Vincent's Board of Directors

To ensure the Ascension St. Vincent's Blount's efforts meet the needs of the community and have a lasting and meaningful impact, the 2022 CHNA was presented to the Ascension St. Vincent's Board of Directors for approval and adoption on April 26, 2022. Although an authorized body of the hospital must adopt the CHNA and implementation strategy reports to be compliant with the provisions in the Affordable Care Act, adoption of the CHNA also demonstrates that the board is aware of the findings from the community health needs assessment, endorses the priorities identified, and supports the strategy that has been developed to address prioritized needs.



# Conclusion

The purpose of the CHNA process is to develop and document key information on the health and wellbeing of the communities served by Ascension St. Vincent's Blount and the UAB-Ascension St. Vincent's Alliance. This report will be used by internal stakeholders, non-profit organizations, government agencies, and other community partners of Ascension St. Vincent's Blount to guide the implementation strategies and community health improvement efforts as required by the Affordable Care Act. The 2022 CHNA will also be made available to the broader community as a useful resource for further health improvement efforts.

Ascension St. Vincent's Blount hopes this report offers a meaningful and comprehensive understanding of the most significant needs for residents of Blount County and surrounding area(s). As a Catholic health ministry, Ascension St. Vincent's Blount is dedicated to spiritually centered, holistic care that sustains and improves the health of not only individuals, but the communities it serves. With special attention to those who are poor and vulnerable, we are advocates for a compassionate and just society through our actions and words. Ascension St. Vincent's Blount is dedicated to serving patients with compassionate care and medical excellence, making a difference in every life we touch. The hospital values the community's voice and welcomes feedback on this report. Please visit this public website (https://healthcare.ascension.org/chna) to submit your comments.



# **Appendices**

# **Table of Contents**

Appendix A: Definitions and Terms

Appendix B: Community Demographic Data and Sources

Appendix C: Community Input Data and Sources

Appendix D: Secondary Data and Sources

Appendix E: Health Care Facilities and Community Resources

Appendix F: Evaluation of Impact From Previous CHNA Implementation Strategy

Appendix G: Community Survey Tools (English/Spanish)



# **Appendix A: Definitions and Terms**

#### **Acute Community Concern**

An event or situation which may be severe and sudden in onset, or newly affects a community. This could describe anything from a health crisis (e.g., COVID-19, water poisoning) or environmental events (e.g. hurricane, flood) or other event that suddenly impacts a community. The framework is a defined set of procedures to provide quidance on the impact (current or potential) of an acute community concern. Source: Ascension Acute Community Concern Assessment Framework

#### Collaborators

Third-party, external community partners who are working with the hospital to complete the assessment. Collaborators might help shape the process, identify key informants, set the timeline, contribute funds, etc.

#### **Community Focus Groups**

Group discussions with selected individuals. A skilled moderator is needed to lead focus group discussions. Members of a focus group can include internal staff, volunteers and the staff of human service and other community organizations, users of health services and members of minority or disadvantaged populations. Source: CHA Assessing and Addressing Community Need, 2015 Edition II

#### **Community Forums**

Meetings that provide opportunities for community members to provide their thoughts on community problems and service needs. Community forums can be targeted towards priority populations. Community forums require a skilled facilitator.

Source: CHA Assessing and Addressing Community Need, 2015 Edition II

#### **Community Served**

A hospital facility may take into account all the relevant facts and circumstances in defining the community it serves. This includes: The geographic area served by the hospital facility; Target populations served, such as children, women, or the aged; and Principal functions, such as a focus on a particular specialty area or targeted disease.

#### **Consultants**

Third-party, external entities paid to complete specific deliverables on behalf of the hospital (or coalition/collaborators); alternatively referred to as vendors.

#### **Demographics**

Population characteristics of your community. Sources of information may include population size, age structure, racial and ethnic composition, population growth, and density.

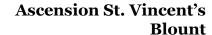
Source: CHA Assessing and Addressing Community Need, 2015 Edition II

#### **Identified Need**

Health outcomes or related conditions (e.g., social determinants of health) impacting the health status of the community served

#### **Key Stakeholder Interviews**

A method of obtaining input from community leaders and public health experts one-on-one. Interviews can be conducted in person or over the telephone. In structured interviews, questions are prepared and standardized prior to the interview to ensure consistent information is solicited on specific topics. In less structured interviews, open-ended questions are asked to elicit a full range of responses. Key informants may include leaders of community organizations, service providers, and elected officials. Individuals with a special knowledge or expertise in public health may include representatives from your state or local health department, faculty from





schools of public health, and providers with a background in public health. See Section V for a list of potential interviewees. Could also be referred to as Stakeholder Interviews.

Source: CHA Assessing and Addressing Community Need, 2015 Edition II

#### **Medically Underserved Populations**

Medically Underserved Populations include populations experiencing health disparities or that are at risk of not receiving adequate medical care because of being uninsured or underinsured, or due to geographic, language, financial, or other barriers. Populations with language barriers include those with limited English proficiency. Medically underserved populations also include those living within a hospital facility's service area but not receiving adequate medical care from the facility because of cost, transportation difficulties, stigma, or other barriers.

Source:

https://www.irs.gov/charities-non-profits/community-health-needs-assessment-for-charitable-hospitalorganizatio ns-section-501r3

#### **Prioritized Need**

Significant needs which have been selected by the hospital to address through the CHNA implementation strategy

#### Significant Need

Identified needs which have been deemed most signficant to address based on established criteria and/or prioritization methods

#### Surveys

Used to collect information from community members, stakeholders, providers, and public health experts for the purpose of understanding community perception of needs. Surveys can be administered in person, over the telephone, or using a web-based program. Surveys can consist of both forced-choice and open-ended questions. Source: CHA Assessing and Addressing Community Need, 2015 Edition II



# **Appendix B: Community Demographic Data and Sources**

The tables below provide a description of the community's demographics. The description of the importance of the data is largely drawn from the County Health Rankings and Roadmaps website.

# **Population**

Why it is important: The composition of a population, including related trends, is important for understanding the community context and informing community planning.

Population	Blount County	Alabama	U.S.
Total	59,134	5,024,279	331,449,281
Male	49.4%	48.3%	49.2%
Female	50.6%	51.7%	50.8%
Data source: United States Census ACS, 2016-2020			

# **Population by Race or Ethnicity**

Why it is important: The race and ethnicity composition of a population is important in understanding the cultural context of a community. The information can also be used to better identify and understand health disparities.

Race or Ethnicity	Blount County	Alabama	U.S.
Asian	0.3%	1.5%	5.9%
Black / African American	1.7%	26.8%	13.4%
Hispanic / Latino	9.7%	4.6%	18.5%
Native American	0.6%	0.7%	1.3%
White	86.8%	69.1%	76.3%
Data source: United States Census ACS, 2016-2020			

#### Population by Age

Why it is important: The age structure of a population is important in planning for the future of a community, particularly for schools, community centers, healthcare and child care. A population with more youths will have greater education needs and child care needs, while an older population may have greater healthcare needs.



Age	Blount County	Alabama	U.S.
Median Age	41	39.2	38.2
Age 0-17	22.9%	22.2%	22.3%
Age 18-64	58.4%	63.5%	61.2%
Age 65+	18.7%	17.3%	16.5%
Data source: United States Census ACS, 2016-2020			

#### Income

Why it is important: Median household income and the percentage of children living in poverty, which can compromise physical and mental health, are well-recognized indicators. People with higher incomes tend to live longer than people with lower incomes. In addition to affecting access to health insurance, income affects access to healthy choices, safe housing, safe neighborhoods and quality schools. Chronic stress related to not having enough money can have an impact on mental and physical health. ALICE, an acronym for Asset Limited, Income Constrained, Employed, are households that earn more than the U.S. poverty level, but less than the basic cost of living for the county. Combined, the number of poverty and ALICE households equals the total population struggling to afford basic needs.

Income	Blount County	Alabama	U.S.
Median Household Income	\$48,922	\$52,035	\$64,994
Per Capita Income	\$25,457	\$28,934	\$35,384
People with incomes below the federal poverty guideline	13.1%	14.9%	11.4%
Data source: United States Census ACS, 2016-2020			

#### Education

Why is it important: There is a strong relationship between health, lifespan and education. In general, as income increases, so does lifespan. The relationship between more schooling, higher income, job opportunities (e.g., pay, safe work environment) and social support, help create opportunities for healthier choices.

Income	Blount County	Alabama	U.S.
High School grad or higher	82.8%	86%	88%
Bachelor's degree or higher	13.3%	61%	66%



Data source: United States Census ACS, 2016-2020

#### Insured/Uninsured

Why it is important: Lack of health insurance can have serious health consequences due to lack of preventive care and delays in care that can lead to serious illness or other health problems.

Income	Blount County	Alabama	U.S.			
Uninsured	14%	11.7%	10.2%			
Medicaid Eligible	23% 24.5% 17.8%					
Data source: United States Census ACS, 2016-2020, Alabama Medicaid 2019 Annual Report						



## **Appendix C: Community Input Data and Sources**

Community Input Data and Sources							
Organization Name	Phone/Email/Contact	Website					
Ascension St. Vincent's Birmingham	205-939-7000	Ascension St. Vincent's Birmingham Website					
UAB Medicine	205-934-3411	UAB Medicine Website					
Ascension Medical Group - Medical Staff	See website for specific clinic phone numbers	Ascension Medical Group Website					
Central Alabama Fire Chiefs Association	205-229-8367	Deputy Chief Brandon Broadhead; President					
Firehouse Ministries	205-252-9571	<u>Firehouse Ministries Homeless</u> <u>Shelter</u>					
Catholic Diocese of Birmingham	205-838-8322	Catholic Diocese of Birmingham					
Jefferson County Department of Health	See website	Jefferson County Department of Health					
Jefferson County HealthCare Roundtable	Coordinated by: Ascension St. Vincent's Community Outreach	Ascension St. Vincent's Birmingham Website					
Jefferson County Mental Health Roundtable	Coordinated by: Ascension St. Vincent's Behavioral Health	Ascension St. Vincent's East					
Central Alabama Safety Directors; Employer Solutions Ascension St. Vincent's	205-807-4977	Ascension St. Vincent's Birmingham Website					
Case Managers Society of Alabama, Birmingham Chapter	205-807-0254	CMSA Website					
Jefferson State Community Colleges (Clanton/St. Clair)	205-853-1200	Jefferson State Community College(s)					
Christ Health Center (FQHC)	205-838-6000	Christ Health Center Website					
Alabama Hospital Association	334-272-8781	Alabama Hospital Association					
Alabama Academy of Ophthalmology	334-954-2500	Alabama Academy of Ophthalmology					



# Ascension St. Vincent's Blount

Birmingham Board of Education	205-231-4600	Board of Education
The University of Alabama at Birmingham	205-934-4011	The University of Alabama at Birmingham   UAB
Birmingham Civil Rlghts Institute	866-328-9696	Birmingham Civil Rights Institute
Cahaba Valley Healthcare	205-918-2108	Cahaba Valley Healthcare
Piqua Shawnee Indian Tribe		Piqua Shawnee Tribe
Birmingham City Police	205-254-1700	Police Department - Birmingham
Jefferson County Commission		Jefferson County - Government
Alabama Institute for the Deaf and Blind	See website	Alabama Institute for the Deaf and Blind



#### **Appendix D: Secondary Data and Sources**

The tables below are based on data vetted, compiled and made available on the County Health Rankings and Roadmaps (CHRR) website (<a href="https://www.countyhealthrankings.org/">https://www.countyhealthrankings.org/</a>). The site is maintained by the University of Wisconsin Population Health Institute, School of Medicine and Public Health, with funding from the Robert Wood Johnson Foundation. CHRR obtains and cites data from other public sources that are reliable. CHRR also shares trending data on some indicators.

CHRR compiles new data every year and shares with the public in March. The data below is from the 2021 publication. It is important to understand that reliable data is generally two to three years behind due to the importance of careful analysis. NOTE: Data in the charts does not reflect the effects that the COVID-19 pandemic has had on communities.

#### **How To Read These Charts**

**Why they are important:** Explains why we monitor and track these measures in a community and how it relates to health. The descriptions of 'why they are important' are largely drawn from the CHRR website as well.

**County vs. State:** Describes how the county's most recent data for the health issue compares to state.

**Trending**: CHRR provides a calculation for some measures to explain if a measure is worsening or improving.

- Red: The measure is worsening in this county.
- Green: The measure is improving in this county.
- Empty: There is no data trend to share or the measure has remained the same.

**Top US Counties:** The best 10 percent of counties in the country. It is important to compare not just with Alabama but important to know how the best counties are doing and how our county compares.

**Description**: Explains what the indicator measures, how it is measured, and who is included in the measure.

**n/a**: Not available or not applicable. There might not be available data for the community on every measure. Some measures will not be comparable.



#### **Health Outcomes**

Why they are important: Health outcomes reflect how healthy a county is right now. They reflect the physical and mental well-being of residents within a community.

Indicators	Trend	Blount County	Alabama	Top US Counties	Description
Length of Life					
Premature Death		11,100	9,800	5,400	Years of potential life lost before age 75 per 100,000 population (age-adjusted)
Life Expectancy		74.4	75.5	81.1	How long the average person should live.
Infant Mortality		6	8	N/A	Number of all infant deaths (within 1 year) per 1,000 live births.
Physical Health					
Poor or Fair Health		22%	21%	14%	Percent of adults reporting fair or poor health.
Poor Physical Health Days		5	4.4	3.4	Average number of physically unhealthy days reported in past 30 days (age-adjusted).
Frequent Physical Distress		15%	14%	10%	Percent of adults 14 or more days of poor physical health per month.
Low Birth Weight		7%	10%	6%	Percent of babies born too small (less than 2,500 grams).
Fall Fatalities 65+		N/A	N/A	N/A	Number of injury deaths due to falls among those 65 years of age and over per 100,000 population.
Mental Health					
Poor Mental Health Days		5.4	4.9	3.8	Average number of mentally unhealthy days reported in the past 30 days.
Frequent Mental Distress		16%	16%	12%	Percent of adults reporting 14 or more days of poor mental health per month.
Suicide		20	16	11	Number of deaths due to suicide per 100,000.
Morbidity					
Diabetes prevalence		15%	15%	8%	Percent of adults aged 20 and above with diagnosed diabetes.
Cancer Incidence		N/A	N/A	N/A	Number of new cancer diagnoses per 100,000.
Communicable Disease					
HIV Prevalence		91	330	50	Number of people aged 13 years and over with a diagnosis of HIV per 100,000.



Sexually Transmitted Infections		303.4	583.4	161.2	Number of newly diagnosed chlamydia cases per 100,000.
Source: https://www.countyhealthrankings.org/explore-health-rankings					

Healthcare Access			_	
Uninsured	14%	12%	6%	Percentage of population under age 65 without health insurance.
Uninsured Adults	18%	15%	7%	Percentage of adults under age 65 without health insurance.
Uninsured children	4%	3%	3%	Percentage of children under age 19 without health insurance.
Primary Care Physicians	4,820:1	1,530:1	3%	Ratio of population to primary care physicians.
Other Primary Care Providers	4,130;1	1.070:1	1.030:1	Ratio of the population to primary care providers other than physicians.
Mental Health Providers	5,780:1	920:1	270:1	Ratio of the population to mental health providers.
Hospital Utilization				
Preventable Hospital Stays	4,440	5,466	2,565	Rate of hospital stays for ambulatory-card sensitive conditions per 100,000 Medicare enrollees.
Preventative Healthcare				
Flu Vaccinations	40%	43%	55%	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.
Mammography Screenings	37%	40%	51%	Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening.

#### **Social and Economic Factors**

Why they are important: These factors have a significant effect on our health. They affect our ability to make healthy decisions, afford medical care, afford housing and food, manage stress and more.

Indicators	Trend	Blount County	Alabama	Top US Counties	Description
Economic Stability					
Median Household Income		\$52,900	\$51,800	\$72,900	Income where half of households in a county earn more and half of households earn less.



Unemployment	2.70%	3%	2.60%	Percentage of population ages 16 and older unemployed but seeking work.
Poverty	16.30%	15.50%	N/A	Percentage of population living below the Federal Poverty Line.
Childhood Poverty	21%	22%	10%	Percentage of people under age 18 in poverty.
Educational Attainment				
High School Completion	93%	86%	94%	Percentage of ninth grade cohort that graduates in four years.
Some College	56%	61%	73%	Percentage of adults ages 25-44 with some post-secondary education.
Social/Community				
Children in single-parent homes	22%	32%	14%	Percentage of children that live in a household headed by a single parent.
Social Associations	7.8	12.3	18.2	Number of membership associations per 10,000 population.
Disconnected Youth	18%	8%	N/A	Percentage of teens and young adults ages 16-19 who are neither working no in school.
Juvenile Arrests	11	N/A	N/A	Rate of delinquency cases per 1,000 juveniles.
Violent Crime	483	480	63	Number of reported violent crime offenses per 100,000 population.
Access to Healthy Foods				
Food Environment Index	7.9	5.5	8.7	Index of factors that contribute to a healthy food environment, 0-worst 10-best.
Food Insecurity	14%	17%	9%	Percent of the population who lack adequate access to food.
Limited Access to Healthy Foods	3%	8%	2%	Percent of the population who are low-income and do not live close to a grocery store.

#### **Physical Environment**

Why it is important: The physical environment is where people live, learn, work, and play. The physical environment impacts our air, water, housing and transportation to work or school . Poor physical environment can affect our ability and that of our families and neighbors to live long and healthy lives.



Indicators	Trend	Blount County	Alabama	Top US Counties	Description			
Physical Environment								
Severe housing cost burden		8%	12%	N/A	Percentage of households that spend 50% or more of their household income on housing.			
Severe Housing Problems		10%	14%	9%	Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities.			
Air Pollution - Particulate Matter		10.6	9.2	5.2	Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5).			
Homeownership		79%	69%	81%	Percentage of occupied housing units that are owned.			
Year Structure Built		N/A	N/A	N/A	Percentage of housing units built prior to 1950.			
Source: https://www.countyh	ource: https://www.countyhealthrankings.org/explore-health-rankings							

#### **Clinical Care**

Why it is important: Access to affordable, quality care can help detect issues sooner and prevent disease. This can help individuals live longer and have healthier lives.

Indicators	Trend	Blount County	Alabama	Top US Counties	Description			
Healthcare Access								
Uninsured		14%	12%	6%	Percentage of population under age 65 without health insurance.			
Uninsured Adults		18%	15%	7%	Percentage of adults under age 65 without health insurance.			
Uninsured children		4%	3%	3%	Percentage of children under age 19 without health insurance.			
Primary Care Physicians		4,820:1	1,530:1	3%	Ratio of population to primary care physicians.			
Other Primary Care Providers		4,130:1	1,070:1	1,030:1	Ratio of the population to primary care providers other than physicians.			
Mental Health Providers		5,780:1	920:1	270:1	Ratio of the population to mental health providers.			
Hospital Utilization	lospital Utilization							
Preventable Hospital Stays		4,440	5,466		Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees.			

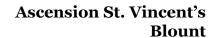


Preventative Healthcare						
Flu Vaccinations		40%	43%	55%	Percentage of fee-for-service (FFS) Medicare enrollees that had an annual flu vaccination.	
Mammography Screenings		37%	40%	51%	Percentage of female Medicare enrollees ages 65-74 that received an annual mammography screening.	
Source: https://www.countyhealthrankings.org/explore-health-rankings						

#### **Health Behaviors**

Why they are important: Health behaviors are actions individuals take that can affect their health. These actions can lead to positive health outcomes or they can increase someone's risk of disease and premature death. It is important to understand that not all people have the same opportunities to engage in healthier behaviors.

33%	20%	16%	Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equa to 30 kg/m2.
33%	29%	19%	Percentage of adults age 20 and over reporting no leisure-time physical activity.
16%	61%	91%	Percentage of population with adequate access to locations for physical activity.
39%	40%	32%	Percentage of adults who report fewer than 7 hours of sleep on average.
29	20	9	Number of motor vehicle crash deaths per 100,000 population.
23%	20%	16%	Percentage of adults who are current smokers.
16%	15%	15%	Percentage of adults reporting binge or heavy drinking.
18%	27%	11%	Percent of Alcohol-impaired driving deaths.
N/A	N/A	N/A	Rate of opioid-related hospital visits per 100,000 population.
	16% 39% 29 23% 16% 18%	16% 61%  39% 40%  29 20  23% 20%  16% 15%  18% 27%	16%     61%     91%       39%     40%     32%       29     20     9       23%     20%     16%       16%     15%     15%       18%     27%     11%





Teen Births		31	29	12	Number of births per 1,000 female population ages 15-19.
Sexually Transmitted Infections		303.4	583.4	161.2	Number of newly diagnosed chlamydia cases per 100,000 population.
Source: https://www.countyhealthrankings.org/explore-health-rankings					



### **Appendix E: Health Care Facilities and Community Resources**

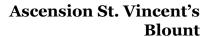
As part of the CHNA process, Ascension St. Vincent's Blount has cataloged resources available in Blount County and surrounding area(s) that address the significant needs identified in this CHNA. Resources may include acute care facilities (hospitals), primary and specialty care clinics and practices, mental health providers, and other non-profit services. State and national resources can also provide information regarding programs that can better serve the needs of a person experiencing a specific problem. The resources listed under each significant need heading is not intended to be exhaustive.

#### **Access to Care**

Organization Name	Phone	Website
Ascension St. Vincent's Blount	205-274-3000	Ascension St. Vincent's Blount
UAB Medicine	205-934-3411	UAB Medicine Website
Ascension Medical Group - Clinics	See website for specific clinic phone numbers	Ascension Medical Group Website
UAB Medicine - Clinics	See website for specific clinic phone numbers	UAB Clinic Website
Ascension St. Vincent's East	205-838-3000	Ascension St. Vincent's East Website
Greater Birmingham Project Access	205-838-3421	Greater Birmingham Project Access Website
Christ Health Center	205-838-6000	Christ Health Center Website

#### **Mental Health**

Organization Name	Phone	Website
Ascension St. Vincent's East	205-838-3000	Ascension St. Vincent's East Website
UAB Medicine	205-934-3411	UAB Medicine Website
Ascension St. Vincent's Behavioral Health Services	205-838-3000	Ascension St. Vincent's East Website
National Association on Mental Illness (NAMI)	334-396-4797	NAMI Alabama
Alabama Department of Mental Health (ADMH)	800-367-0955	ADMH Website





JBS Mental Health Authority	205-595-4555	JBS Mental Health Website
(Jefferson, Blount and St. Clair		
Counties)		

## **Chronic Disease Prevention/Management**

Organization Name	Phone	Website
Ascension St. Vincent's Birmingham; Bruno Cancer Center	205-939-7000	Ascension St. Vincent's Birmingham Website
Ascension St. Vincent's East; Cancer Center	205-838-3000	Ascension St. Vincent's East Website
UAB Medicine - Cancer Center(s)	205-801-9034	O'Neal Comprehensive Cancer Center Website
American Heart Association; Birimingham	205-510-1500	American Heart Association Birmingham
American Diabetes Association; Birmingham	205-870-5172	American Diabetes Association Birmingham
American Cancer Society - Alabama; Birmingham Chapter	205-879-2242	American Cancer Society Alabama
FORGE Breast Cancer Survivorship Center	800-811-8925	FORGE Website



# Appendix F: Evaluation of Impact from the Previous CHNA Implementation Strategy

Ascension St. Vincent's Blount previous CHNA implementation strategy was completed in 2019, and addressed the following priority health needs: Access to Healthcare, Mental Health and Healthy Living.

The information below describes the actions taken during the 2020-2022 CHNA to address each priority need and indicators of improvement. NOTE: At the time of this publication, April, 2022, the third year of the cycle has not been completed. This table includes results up to that time.

PRIORITY NEED	Access to HealthCare		
ACTIONS TAKEN	STATUS OF ACTIONS	RESULTS	
Connection to Primary Care Provider (PCP)	All inpatients connected to PCP prior to discharge.	<ul> <li>Process Measures:         <ul> <li>100% of inpatients connected to PCP prior to discharge.</li> </ul> </li> <li>Outcome Measures: All inpatients are asked if they have a PCP on admission. All who report "no" PCP are connected to a PCP who is accepting patients prior to discharge.</li> <li>Two new primary care physicians added in Fall, 2020.</li> </ul>	
Dispensary of Hope	Medication Assistance	<ul> <li>Dispensary of Hope Medication         Assistance Pharmacy opened at St.         Vincent's Blount in FY21.</li> <li>FY21 - to March, 2022: 193         prescriptions provided for 106         community members.</li> </ul>	

PRIORITY NEED	Mental Health & Substance Abuse		
ACTIONS TAKEN	STATUS OF ACTIONS	RESULTS	
Increase the number of persons who are referred for follow-up care for alcohol and/or drug problems after diagnosis or treatment for one of these conditions in a hospital emergency department.	Evaluation of inhouse detox program.	Evaluation of an inhouse detox program entitled "New Vision," completed and scheduled to begin in December, 2020. Due to the COVID-19 pandemic, program initiation was suspended. Referral of patients seen in the Ascension St. Vincent's Blount ED continue to local substance abuse and behavioral health providers.	



PRIORITY NEED	Healthy Living		
ACTIONS TAKEN	STATUS OF ACTIONS	RESULTS	
Increase the proportion of individuals who receive counseling and/or education related to weight-reduction, nutrition or physical activity.	Provide diet and nutrition classes and education to individuals living in the community.	On hold due to the COVID-19 pandemic. Other opportunities to educate the community, such as use of wellness materials and social media utilized.	
Reduce household food insecurity and in doing so reduce hunger.	Partner with a community food pantry.	<ul> <li>Internal pantry developed for those who have a need.</li> <li>Hope House provided with support through Ascension St. Vincent's Blount quarterly food drive.</li> <li>Weatherproof, drive-by pantry developed for use by community members.</li> </ul>	
Increase the proportion of persons living with diagnosed diabetes who receive formal diabetes education.	Provide free or reduced cost diabetes education to individuals diagnosed with diabetes.	<ul> <li>Working with local PCP(s) to provide newly diagnosed and existing diabetes patients with education materials.</li> <li>Wound Care available onsite for inpatients and outpatients (began FY21).</li> <li>As of September, 2020 - two designated nurses who see more than a dozen consults each week for newly diagnosed and existing diabetes education.</li> </ul>	



## **Appendix G: 2022 CHNA Survey Tools (English/Spanish)**

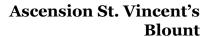
See survey tools in English/Spanish on the following page(s).



## **Community Health Survey**

Ascension St. Vincent's and UAB Medicine are conducting a Community Health Needs Assessment. This brief and completely anonymous assessment will gauge your perception on the strengths and weaknesses you see in our community related to health and wellness. The information you provide will be used by Ascension St. Vincent's and UAB Medicine to develop a plan that will help address the community health needs.

Ascension St. Vincent's and UAB Medicine are committed to working together to create a healthier North Central Alabama. By checking this box you certify that you are 18 years of age and have read this form, and are freely and voluntarily willing to participate in this survey. 1. Select the 3 health issues below that you think are the most important to address in North Central Alabama: Access to proper healthcare Alcohol/Drug Addiction Cancer Physical Activity/Exercise Communicable diseases (TB, STDs, etc) Oral/Dental Health Reproductive and Sexual Health Healthy Eating/Good Nutrition Mental Health Diabetes (blood sugar problems) Hypertension (High Blood Pressure) **Heart Disease** Injury/Accidents (falls, car accidents) Tobacco/ Smoking/ Secondhand Smoke 2. What would improve the quality of life for those within your community? Please select only one answer. **Educational opportunities** Substance abuse support After school programs **Employment opportunities** Public transportation Housing Community Safety Community activities Trails and paths Mental health services Health care access Other: Connections to resources / community agencies Access to local parks and community classes 3. Thinking about your own physical health: How many days during the past 30 days was your physical health NOT good? Greater than 15 days 1 day to 6 days 7 days to 14 days N/A (zero days)





4.	Now thinking about your mental health (stress, depression, and problems with emotions) How many days during the past 30 days was your mental health NOT good?
	1 day to 6 days 7 days to 14 days Greater than 15 days
	N/A (zero days) Other:
5.	Which of the following have been the biggest challenges for your household as a result of the COVID-19 pandemic? Select all that apply.
	Household members not getting along Long term COVID A shortage of food
	Financial burden related to COVID Access to basic medical care Lack of housing options
	Feeling nervous, anxious, or on edge A shortage of healthy food Loss of Employment
	Access to emergency medical services Access to prescription Mot being able to exercise
	Not knowing when the pandemic will end/not feeling in control
	A shortage of sanitation and cleaning supplies (e.g.,toilet paper, disinfectants, etc.)
	Lack of technology to communicate with people outside of my household (e.g. internet, broadband, cell phone)
	Household member(s) have COVID-19 or COVID-like symptoms (fever, shortness of breath, dry cough, neurological changes)
	Options for childcare services/lack of childcare support
	Feeling alone/isolated, not being able to socialize with other people
D	emographics
	se tell us a little about yourself. This information will help us to see how different people feel about local health es. (Note: This information is anonymous.)
	1. What is your gender?
	Male Female Prefer not to say
	2. What is your age group?
	18-28 29-39 40-50





3. Language Spoken at	Home			
English		Spanish		English and Spanish
Other:				
4. Which group best re	presents you? (Selec	ct all that apply)		
Caucasian/White	America	an Indian or Alaskan Nativ	re	African American/Black
Asian/ Asian Americ	an Native H	lawaiian and other Pacific	slander	Hispanic or Latino
Other:				
5. What is the highest	grade of school you	completed?		
Middle school	High sch	nool	Technical co	ollege/two year college
4 year college	Graduat	te studies		
6. How many adults liv	e in your household	?		
1 2-3	4-6	7+		
7. How many children.	18 and under live in	your household?		
0 1	2-3	4-6 7+		
8. What is your current	employment status	s?(Select all that apply)		
Employed full-time		Employed part-time2		Self-employed
Out of work less th	an 1 year	Out of work 1 + years		Homemaker or stay home parent
Student		Retired		Unable to Work
Other:				
9. Your annual househousehousehousehousehousehousehouse	old income from all	sources is		
Less than \$10,000		Between \$10,001- \$25,0	000	Between \$25,001-\$50,000
Between \$50,001 -	\$75,000	More than \$75,001		
10. What is your postal	zip code?			





11. What is your county	of residence?		
Blount	Jefferson	St. Clair	
Chilton	Shelby	Other:	
Thank you for your participa	tion! Do you have anything el	se you would like to tell us?	

CHNA Survey will close December 31, 2021

Should you have any questions or additional comment, please contact Ms. Rhonda Buzbee

Email: rhonda.buzbee@ascension.org

Office: 205-212-6747

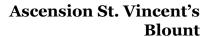




## Encuesta de salud comunitaria

Ascension St. Vincent's y UAB Medicine están llevando a cabo una Evaluación de las necesidades de salud de la comunidad. Esta evaluación breve y completamente anónima evaluará su percepción sobre las fortalezas y debilidades que ve en nuestra comunidad y que están relacionadas con la salud y el bienestar. La información que proporcione será utilizada por Ascension St. Vincent's y UAB Medicine para desarrollar un plan que ayudará a abordar las necesidades de salud de la comunidad.

Ascension St. Vincent's y UAB Medicine están comprometidos a trabajar juntos para que la región del central del norte de Alabama sea más saludable. Al marcar esta casilla, usted certifica que usted tiene 18 años de edad, ha leído este formularioy está dispuesto a participar libre y voluntariamente en esta encuesta. 1. Seleccione de los 3 problemas de salud que se indican a continuación los que considere que sonlos más importantes para que se tomen en cuenta en la región central del norte de Alabama: Cáncer Acceso a una atención médica adecuada Adicción al alcohol/drogas Enfermedades transmisibles (TB, ETS, etc.) Actividad física/ejercicio Salud bucal/dental Salud sexual y reproductiva Alimentación saludable/buena nutrición Salud mental Hipertensión (presión arterial alta) Tabaco/fumar/humo de segunda mano Otros: Lesiones/accidentes (caídas, accidentes automovilísticos) Enfermedad del corazón Diabetes (problemas de azúcar en sangre) 2. ¿Qué mejoraría la calidad de vida de las personas de su comunidad? Seleccione solo una respuesta. Oportunidades educativas Apoyo por abuso de sustancias Alojamiento Programas extracurriculares Oportunidades de empleo Transporte público Seguridad de la comunidad Actividades de la comunidad Senderos y caminos Acceso a la atención médica Servicios de salud mental Otros:\_\_\_ Conexiones con Recursos / agencias comunitarias Acceso a parques locales y clases comunitarias 3. Pensando en su propia salud física: ¿Cuántos días durante los últimos 30 días NO fue buena su salud física? de 1 día a 6 días de 7 días a 14 días Más de 15 días N/A (cero días) Otros:





4.	Ahora, pensando en su salud mental días NO fue buena su salud mental?		ales) ¿Cuántos días durante los últimos 30
	de 1 día a 6 días	de 7 días a 14 días	Más de 15 días
	N/A (cero días)	Otros:	
5.		an representado los mayores desafíos par ne todas las opciones que correspondan.	a su familia como consecuencia de la
	Los miembros del hogar no se llevar	n bien	
	Carga financiera relacionada con la (	COVID-19	
	Sentirse nervioso, ansioso, o tenso		
	Acceso a servicios médicos de emer	gencia	
	No saber cuándo la pandemia termi	inará/sin sentirse en control	
	Escasez de suministros de saneamie	ento y limpieza (p. ej. papel higiénico, desir	fectantes, etc.)
	Falta de tecnología para comunicars	se con otras personas fuera de mi hogar (p.	ej. internet, banda ancha, celular)
	Miembros de la familia tuvieron CO neurológicos)	VID-19 o síntomas parecidos (fiebre, dificu	Itad para respirar, tos seca, cambios
	Opciones de servicios de atención ir	nfantil/falta de apoyo para la atención infa	ntil
	Sentirse solo/aislado, sin poder soci	alizar con otras personas	
	Escasez de alimentos		
	Falta de opciones de vivienda		
	Pérdida de empleo		
	No poder hacer ejercicio		
	COVID-19 a largo plazo		
	Acceso a atención médica básica		
	Escasez de alimentos saludables		
	Acceso a medicamentos recetados		



8. ¿Cuál es su situación laboral actual? (Seleccione todas opciones que correspondan).	
Empleado de tiempo completo Empleado de medio tiempo Trabajador independiente	
Sin trabajo menos de 1 año Sin trabajo por más de 1 año Imposibilitado para trabajar	
Estudiante Retirado Otros:	
Encargado del hogar o, padre o madre que se queda en casa	
9. ¿Cuánto dinero combinado en total antes de impuestos ganaron todos los miembros de su hogar durante el aí	io 2020?
Menos de \$10,000	
Entre \$50,001 - \$75,000 Más de \$75,001	
10. Ingrese los 5 dígitos del código postal de donde vive	
11. ¿Cuál es su condado de residencia?	
Blount Jefferson St. Clair	
Chilton Shelby Otros:	
Gracias por su participación! ¿Tiene algo más que le gustaría contarnos?	

CHNA Survey cerrará el 31 de diciembre de 2021

Si tiene alguna pregunta o comentario adicional, comuníquese con la Sra. Rhonda Buzbee

Correo electrónico: rhonda.buzbee@ascension.org

Office: 205-212-6747

