

# 2019 SHELBY COUNTY, TN COMMUNITY HEALTH NEEDS ASSESSMENT SUMMARY



## Words from our Leaders



**Mayor Lee Harris**

**Shelby County  
Government**

*"The Community Health Needs Assessment reflects the health needs of our citizens. We have collected data from across the county and developed goals and strategies to address the most pressing health issues. The CHNA Collaborative will continue to be an initiative to meet the overall health needs of our community."*



**Alisa Haushalter, DNP, RN**

**Director**

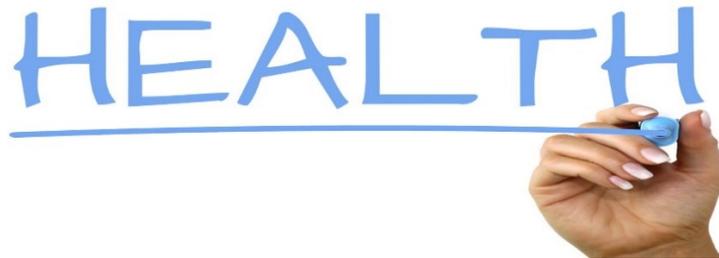
**Shelby County Health  
Department**

*"Through the dedication and efforts of our community partners, we have completed the Community Health Needs Assessment (CHNA). CHNA is the key to making a meaningful difference to identify health issues and improve the health status of our community. The CHNA will ensure we know the most pressing health concerns of our Shelby County residents."*

## PURPOSE

A Community Health Needs Assessment (CHNA) describes a process used to determine the health status of a population, identify areas for health improvement, pinpoint contributing factors, and discover community assets that can address health concerns facing a population.

There are several CHNA established models commonly used in the field of public health. Some of those models include MAPP (Mobilizing for Action through Partnerships and Planning), CHANGE (Community Health Assessment and Group Evaluation), PACE-EH, (Protocol for Assessing Community Excellence in Environmental Health), etc. While certain unique elements characterize each of the models listed, key health priorities and a plan of action are the desired outcomes at the end of the assessment.



## PARTNERSHIPS

In public health, a partnership between the health department and the hospital systems adds value to the community in several ways: strengthens existing partnerships, opens doors for new collaborative ventures, identifies resources that can be leveraged, reduces duplicated prevention efforts, share data, highlights potential gaps in service delivery and serves as starting points for more collective impact in Shelby County. While each partner has a different mission (see below), there is a common thread amongst the group and the health department, which is health equity – improvement in everyone's health.

***Baptist Memorial Health Care Corporation's*** Mission is...

"In keeping with the three-fold ministry of Christ — Healing, Preaching, and Teaching — Baptist Memorial Health Care is committed to providing quality health care."

***Methodist LeBonheur Healthcare's*** Mission is...

"Methodist Le Bonheur Healthcare, in partnership with its medical staffs, will collaborate with patients and their families to be the leader in providing high quality, cost-effective patient-and family-centered care. Services will be provided in a manner which supports the health ministries and Social Principles of The United Methodist Church to benefit the communities we serve."

***Regional One Health System's*** Mission is ...

"At Regional One Health, your well-being means everything to us. It's our mission to improve it in any way we can. Our healthcare professional team is dedicated to providing compassionate care, along with remarkable, new services. Learn more about our services and locations at the link below. Your life. Our passion."

**St. Jude Children's Research Hospital's Mission is...**

"The mission of St. Jude Children's Research Hospital is to advance cures, and means of prevention, for catastrophic pediatric diseases through research and treatment. Consistent with the vision of our founder Danny Thomas, no child is denied treatment based on race, religion, or a family's ability to pay."

**PROCESS**



The process took 12 weeks to complete. Starting with establishing a Core Planning Team and a timeline. As the weeks progressed, objectives were outlined, and assignments were made. The Core Planning Team determined three areas of collaboration: secondary data, surveys, key informant interviews, and interviewees. After all of the collection was completed, the Board of Directors reviewed the compiled data for each hospital system, the Shelby County Health Department, and Advisory Board of Healthy Shelby, an initiative from the Office of Shelby County Mayor Lee Harris.

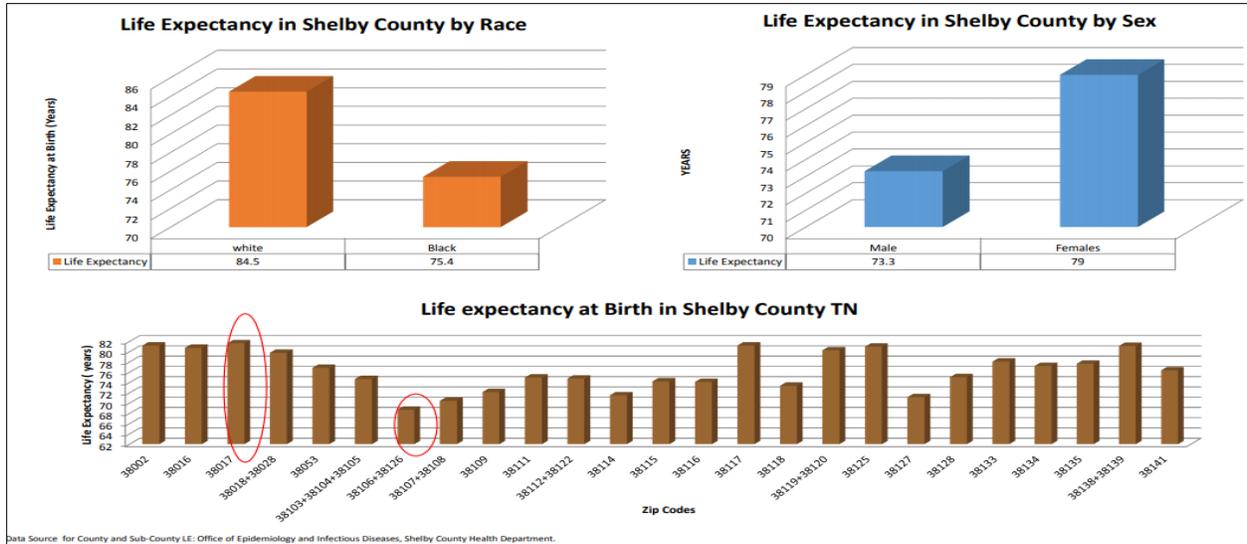
**DATA**

Data provides a snapshot of an answer to a question. In this case, the question was, "What is the current state of health of Shelby County residents? Followed by, "How can Shelby County strategically plan to improve the health and well-being of those residents? Below are a few examples of some of the data considered in the community health needs assessment.

***Life Expectancy***

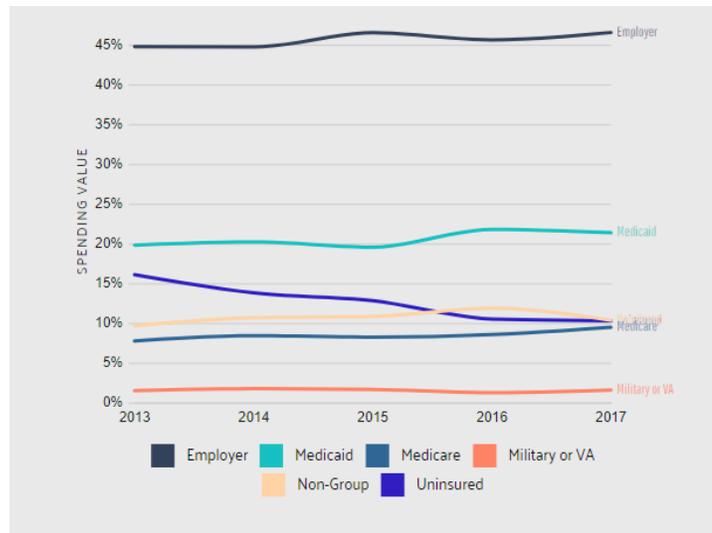
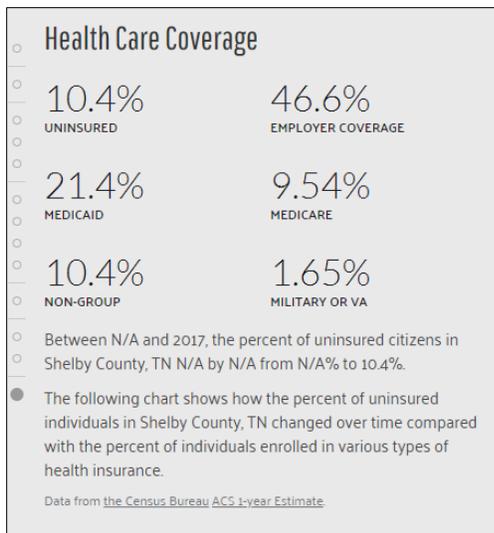
Per the latest US Census (2010), Shelby County's population was 937,166 with a life expectancy rate of 76, which is low compared to Tennessee's rate of 78. This rate is based on 20% of the adult residents in poor or fair general health. Data shows the life expectancy rate is not the same or close to being the same across Shelby County. On average, life expectancy among blacks, whites, men, women, and various zip codes differ.

- Whites -an average of 84 years old
- Blacks -an average of 75 years old
- Men – an average of 73 years old versus women – an average of 79 years old
- The highest average age of 82 years old live in 38017 (suburb, higher income, White)
- The lower average age of 68 years old live in 38106/38126 (inner city, predominantly, lower-income, Black)



Many health conditions, health risk factors, social determinants of health and lifestyle choices, etc., contribute to the differences in life expectancy rates. However, this data points directly to health inequities within Shelby County.

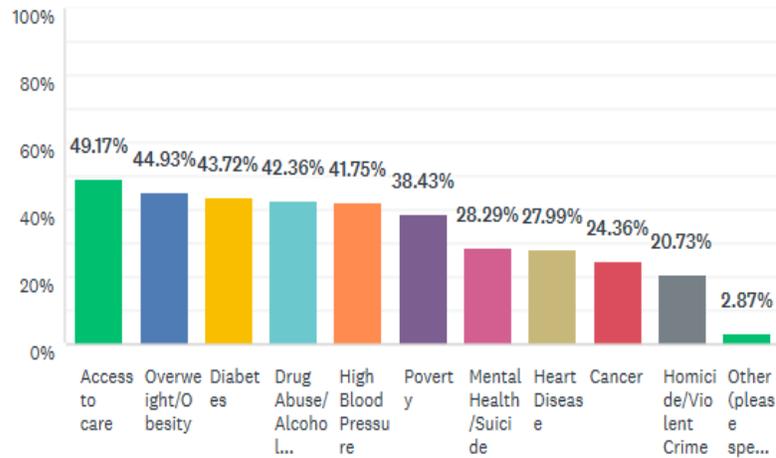
### Health Insurance Coverage



**Survey Results**

What do you think are the top 5 most pressing health issues facing your community? (CHOOSE 5)

Answered: 661 Skipped: 9



ANSWER CHOICES	RESPONSES
▼ Access to care	49.17% 325
▼ Overweight/Obesity	44.93% 297
▼ Diabetes	43.72% 289
▼ Drug Abuse/Alcohol Abuse	42.36% 280
▼ High Blood Pressure	41.75% 276
▼ Poverty	38.43% 254
▼ Mental Health/Suicide	28.29% 187
▼ Heart Disease	27.99% 185
▼ Cancer	24.36% 161
▼ Homicide/Violent Crime	20.73% 137
▼ Other (please specify) <a href="#">Responses</a>	2.87% 19
<b>Total Respondents: 661</b>	

## RESULTS

The final results of all CHNA was not a surprise. In the community with health concerns that span across the County and are endemic in other parts of the state, the priorities aligned with each organization's experiences and supported the data. The chart below highlights the top, pressing health issues sorted from the highest response percent/count to the lowest response percent/count.

### Crosswalk of Shelby County's CHNA Health Priorities 2019

	Access to Healthcare	Mental Health	Cancer	Chronic Disease	Maternal & Child Health	Health Literacy	Violence	Coordination of Care	HIV	HPV	Poverty	Healthy Lifestyles	Built Environment (Healthy Homes)
		✓	✓	✓	✓								
	✓	✓	✓	✓			✓						
	✓	✓		✓	✓	✓	✓		✓		✓		
	✓	✓	✓	✓	✓			✓	✓	✓	✓		
	✓	✓				✓	✓				✓	✓	✓
<b>Top 5 Priorities for Collaboration</b>	✓	✓		✓			✓				✓		

A crosswalk of the focus areas revealed five (5) focus areas for collective action: Access to Healthcare, Mental Health, Chronic Disease, Violence, and Poverty. The Shelby County Health Department, with guidance from Mayor Harris' Healthy Shelby Advisory Board, will be charged with the development of a Community Health Improvement Plan (CHIP) and its implementation. All of the Community Health Needs Assessment partners are committed to engaging other organizations and individuals into continued monitoring and action designed to build the healthiest community in the nation.