

Lexington County Community Health Needs Assessment 2019



**LEXINGTON
MEDICAL CENTER**

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For nearly 50 years, Lexington Medical Center has provided quality health services that meet the needs of our community. As the only locally owned hospital in the Columbia area, we strive to take outstanding care of our friends, families and neighbors while understanding their specific health needs.

The results of the Community Health Needs Assessment for 2019 can help us as we work to meet our mission. This collaborative effort helps guide initiatives to improve the overall health of our community. Taking care of the people of the Midlands is our highest priority, so we have to continue to identify the specific health needs that affect our community. With a legacy of providing outstanding local care since 1971, Lexington Medical Center is truly able to understand the health care needs of Midlands' residents.

As part of the CHNA, Lexington Medical Center assessed qualitative and quantitative data from a diverse number of individuals from our community to identify the three most prevalent health needs:

- Obesity
- Mental Health
- Diabetes

The following report summarizes the methodology and findings used to identify these needs. Lexington Medical Center is proud to serve a critical role in this process, and I am confident that we will continue to improve the overall health of everyone in our community through these partnerships.



Tod Augsburger

Understanding the Community Health Needs Assessment

According to the Patient Protection and Affordable Care Act of 2010, all tax-exempt hospitals must conduct a CHNA every three years. While Lexington Medical Center does not fall into this category, accurate community health information is essential to identify and prioritize health needs in a particular geographic location. These identified health needs serve as a baseline for collaborative efforts within the community to improve the overall health of the population.

About Lexington Medical Center

Lexington Medical Center is a 508-bed hospital in West Columbia, South Carolina. It anchors a health care network that includes five community and urgent care medical centers and employs a staff of more than 7,000 health care professionals. The network also has a heart and vascular center, oncology care affiliated with Duke Health, an occupational health center, the largest skilled nursing facility in the Carolinas, an Alzheimer's care center and more than 70 physician practices.

Lexington Medical Center also operates one of the busiest Emergency departments in South Carolina, treating nearly 85,000 patients each year. The hospital delivers more than 3,300 babies each year and performs more than 23,000 surgeries.

Lexington Medical Center has a reputation for the highest quality care. Among its honors are Columbia's "Best Place to Have a Baby," "Best Hospital" and one of the "Top 25 Best Hospitals to Work for in the U.S." All made possible by a dedicated, talented team of health care professionals and staff.

LMC at a Glance

- 7,000+ health care professionals
- 70 physician practices
- 5 community medical and urgent care centers
- Occupational health center
- Largest extended care facility in the Carolinas
- Specialized care center for Alzheimer's

Services

Lexington Medical Center has long served the needs of Lexington County and surrounding areas with a wide range of services, as well as provided access to advanced technology, state-of-the-art facilities and physicians and staff committed to offering exceptional care.

► *Featured Services*

- Women's Services
- Cancer Center
- Heart and Vascular Center
- Orthopaedics

► *Urgent Care*

- Lexington Medical Center Irmo
- Lexington Medical Center Chapin
- Lexington Medical Center Lexington
- Lexington Medical Center Saluda Pointe

► *Health and Wellness*

- Community Health Screenings
- Health Directions Wellness Gym

► *Specialized Care*

- Alzheimer's
- Extended Care
- General Surgery
- Imaging
- Labor and Delivery
- Laboratory and Pathology
- Nutrition Therapy
- Occupational Health
- Sleep Solutions
- Weight-loss Surgery



In the Community

Lexington Medical Center is dedicated to making health services available to every person in need. Part of that commitment involves caring for the community through free wellness presentations, health screenings, fitness programs and support groups. Lexington Medical Center also participates in a number of events to promote education and wellness in the Midlands.

► *Women's Night Out*

Women's Night Out is an annual awareness and education event that highlights October as National Breast Cancer Awareness Month. Featuring health and wellness exhibits, a silent auction, dinner and keynote address. The event donates all proceeds to the Lexington Medical Center Foundation Crystal Smith Breast Cancer Care Fund, which provides cancer services to patients in need.



► *Art of Healing*

Art of Healing is a judged art competition for Lexington County high school students. Art teachers can submit one student's work that expresses his or her interpretation of the Art of Healing. All participants attend a reception in their honor at the Columbia Museum of Art, where winners are announced. The museum and Lexington Medical Center display all artwork for one month.



► *Strike Out for Stroke*

Strike Out for Stroke is an annual education and screening event at a Lexington County Blowfish baseball game. The event features a stroke survivor throwing out the first pitch, free blood pressure screenings and educational information. Throughout the game, stroke facts are presented for attendees.



Lexington Medical Center Foundation



Patient Care

Patient Care programs help enhance hospital services throughout LMC's network and are often the result of employee-submitted internal grants.



Mother/Baby

Our Mother/Baby programs help ensure the highest quality health services and resources are available to new mothers and their babies.



Cardiac Care

Our Cardiac Care programs eliminate barriers between heart patients and a full recovery through patient discharge kits, Cardiac Rehabilitation, and smoking cessation courses.



Cancer Care

Our Cancer Care programs help patients focus on their treatment and survivorship by assisting with non-medical emergency needs, providing wigs, mastectomy bras and post-surgical kits, and offering key support services.

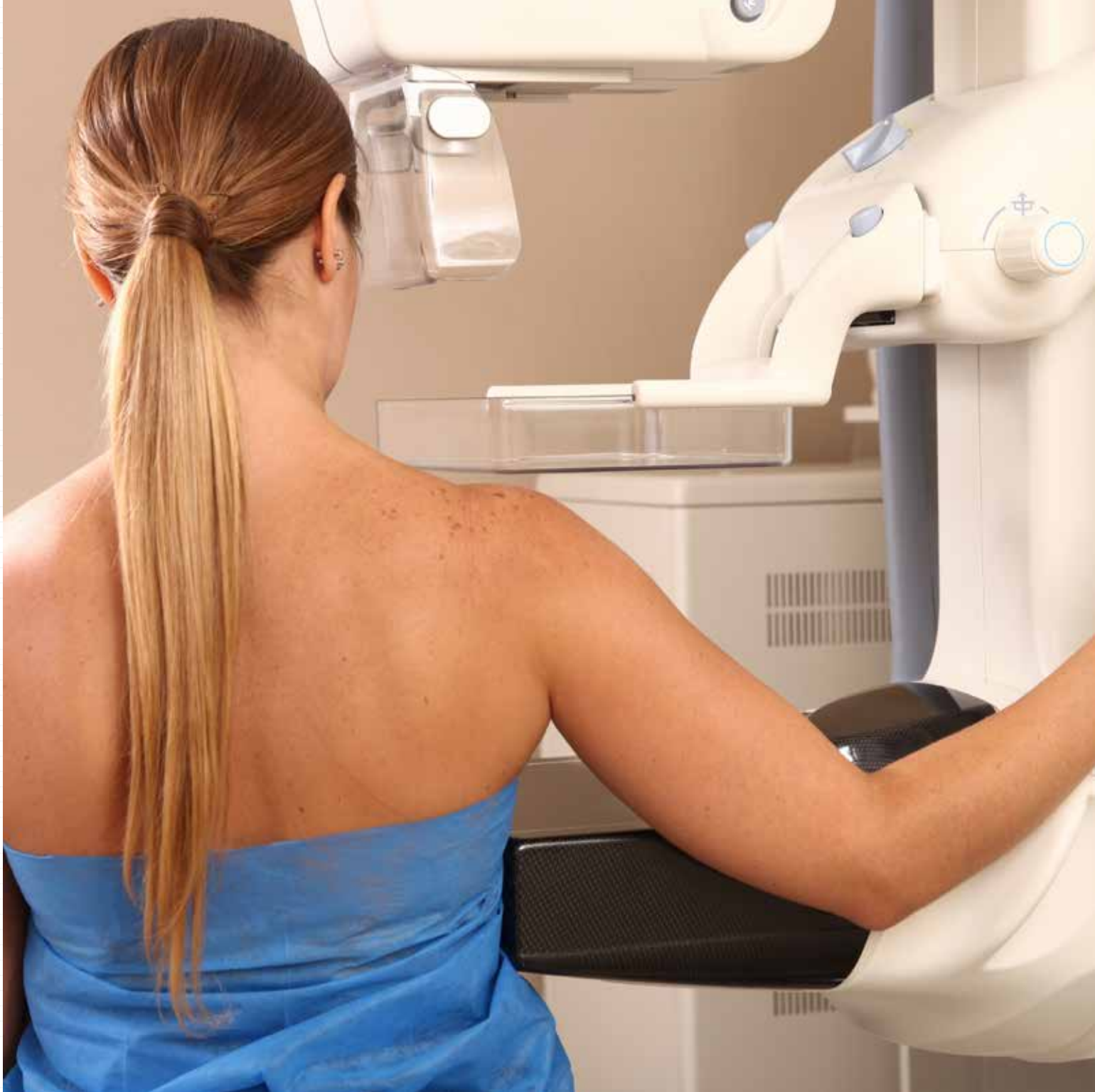
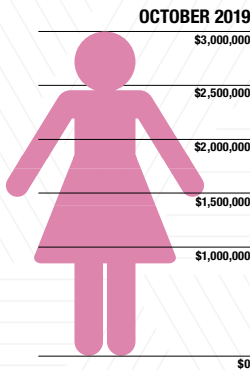


Community Care

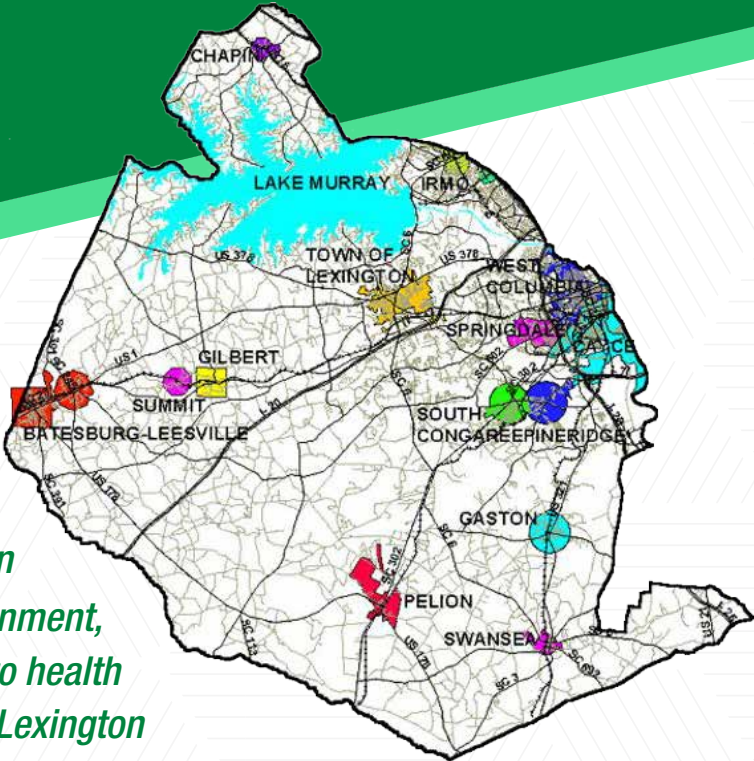
Our Community Care programs provide support for the community when and where they need it most through key programs such as prescription assistance and transportation for the uninsured and underinsured.



In 2019, the Foundation completed the three-year, \$3 million Campaign for Clarity to bring 3-D mammography to every patient at Lexington Medical Center. This revolutionary technology helps detect breast cancer earlier and more accurately than traditional 2-D mammography. The successful campaign made it possible to purchase the eight machines needed, ensuring that 3-D technology is available to all of our patients no matter where they live.



Lexington County Community Profile



Analyzing the complex relationship between individual health behaviors, physical environment, socioeconomic factors and overall access to health care services determines the health of the Lexington County community.

To determine this information, Lexington Medical Center relied on South Carolina Department of Health and Environmental Control reports for disease prevention and leading causes of death, the Community Need Index and Robert Wood Johnson Foundation County Health Rankings.

Population Projections

Lexington Medical Center's primary service area for its network of care is Lexington County, which is comprised of 16 ZIP codes with a combined population of 286,316. It is considered one of the fastest growing counties in the state, where the population has grown by 21.5% since 2010. By 2050, it is expected to have more than 580,000 residents.

Demographics

Table 1

	Lexington	South Carolina
Male	49%	49%
Female	51%	51%
Median Age	39	40

Table 2

	Lexington	South Carolina
White	79.3%	68.6%
Black	14.6%	27%
American Indian	0.3%	0.5%
Asian	1.8%	1.8%
Hispanic/Latino	5.9%	6.0%

Source: South Carolina Department of Health and Environmental Control



Social Determinants of Health

The social determinants of health are economic and social factors that influence the health outcomes of both individuals and groups. According to Healthy People 2020, there are five domains that explain the difference in outcomes:

- 1) Economic Stability
- 2) Education
- 3) Health and Health Care
- 4) Neighborhood and Built Environment
- 5) Social and Community Context

As evidenced by Table 3, Lexington County often ranks better than the state average in many health determinants.

Table 3: Health Determinants

	Lexington	South Carolina
Median Household Income	\$59,593.00	\$43,939.00
Unemployment	2.4%	2.5%
Below Federal Poverty Level	12.7%	16.6%
High School Graduation Rate	89.7%	85.0%
Uninsured	17.0%	15.9%

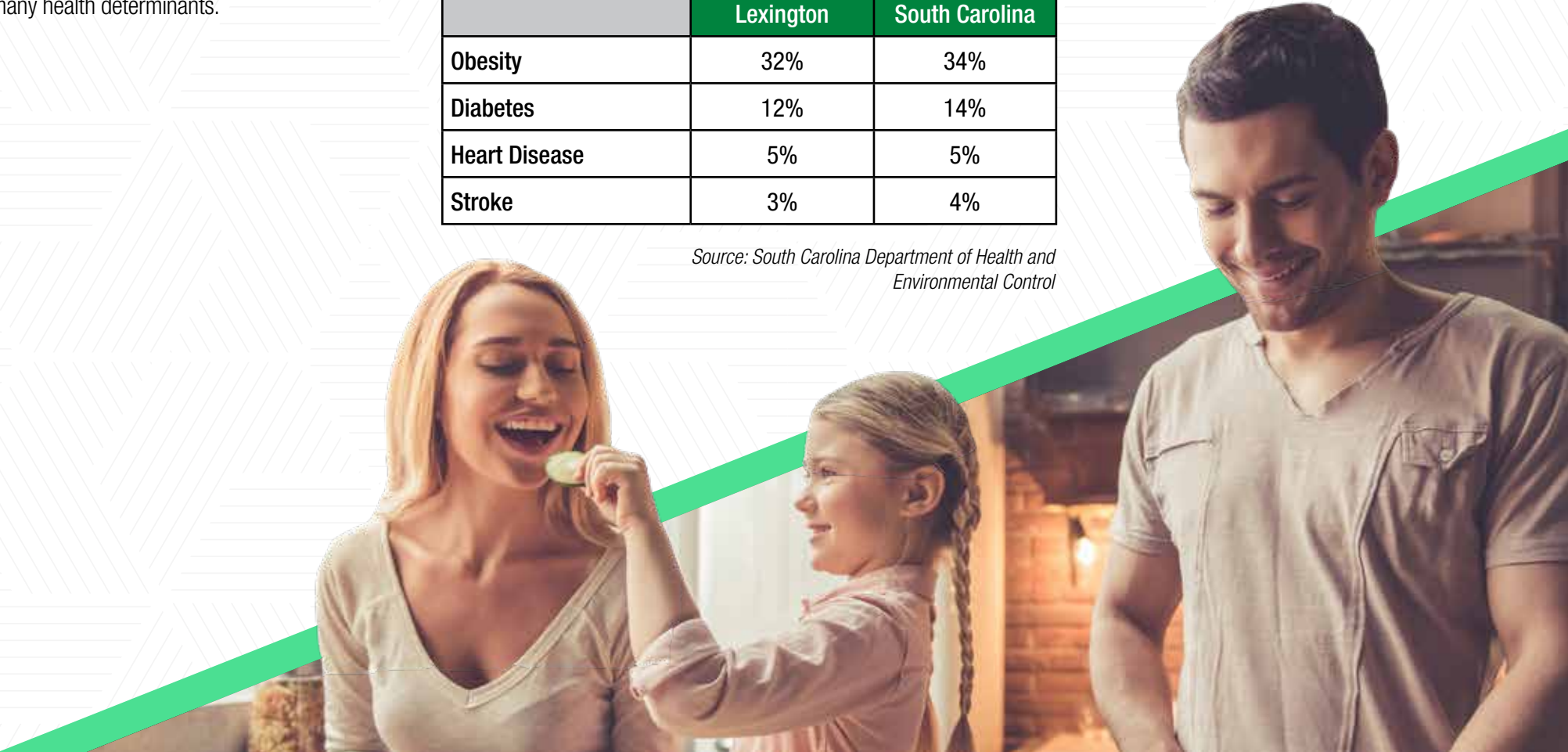
Source: South Carolina Department of Health and Environmental Control

Despite better than average rankings in social determinants of health, chronic disease still largely affects Lexington County Residents. National averages often rank better than both Lexington County and South Carolina averages. America’s Health Rankings consider South Carolina to be one of the unhealthiest ranking it 42nd out of the 50 states. Table 4 provides the prevalence of chronic disease and health outcomes in Lexington County and South Carolina. Data indicates lack of physical activity, overweight/obesity, and smoking as behavioral risk factors that increase the likelihood of developing chronic disease. Alone, the estimated economic impact in Lexington County of physical inactivity is \$3 million.

Table 4: Chronic Disease and Health Outcomes

	Lexington	South Carolina
Obesity	32%	34%
Diabetes	12%	14%
Heart Disease	5%	5%
Stroke	3%	4%

Source: South Carolina Department of Health and Environmental Control



Community Health Needs Assessment Progress 2016

The CHNA conducted by Lexington Medical Center for 2016 identified two primary health needs in Lexington County: obesity and diabetes.

Obesity

Eat Smart Move More Lexington County is a coalition dedicated to addressing obesity in the county. Representatives from all over the community, including hospitals, school districts, elected officials and non-profit organizations, have a vested interest to make Lexington County a healthier place to live, work and play.

► Initiatives

- Bike/Pedestrian Plans for West Columbia, Cayce, Springdale, Chapin, Swansea and Batesburg-Leesville
- Grant to the City of Cayce for Riverwalk mile marker signage and educational kiosks
- Grant to the City of West Columbia for walkability/pedestrian purposes
- Grant to the Julius Felder Coalition for a Community Garden
- Grant to the Town of Springdale for a master plan along Platt Springs Road



Diabetes

South Carolina ranks seventh highest in the nation in the percent of adult population with diabetes, and hospital costs associated with diabetes have increased 60% in the past five years. To address this concern, Lexington Medical Center partnered closely with Harvest Hope Food Bank to establish diabetic food pantries around Lexington County.

► Food Pantry Locations

- | | |
|--|---|
| • Sharing God's Love
147 Friarsgate Boulevard
Irmo, SC 29063 | • Church of Christ
1303 Sunset Boulevard
West Columbia, SC 29169 |
| • Mission of Hope
1819 Middleton Street
Cayce, SC 29033 | • Mt. Pleasant Outreach
505 South Church Street
Swansea, SC 29160 |
| • God's People in Service
4512 Fish Hatchery Road
Gaston, SC 29053 | • We Care Center
1800 Chapin Road
Chapin, SC 29036 |

► 2019 Food Pantry Outcomes

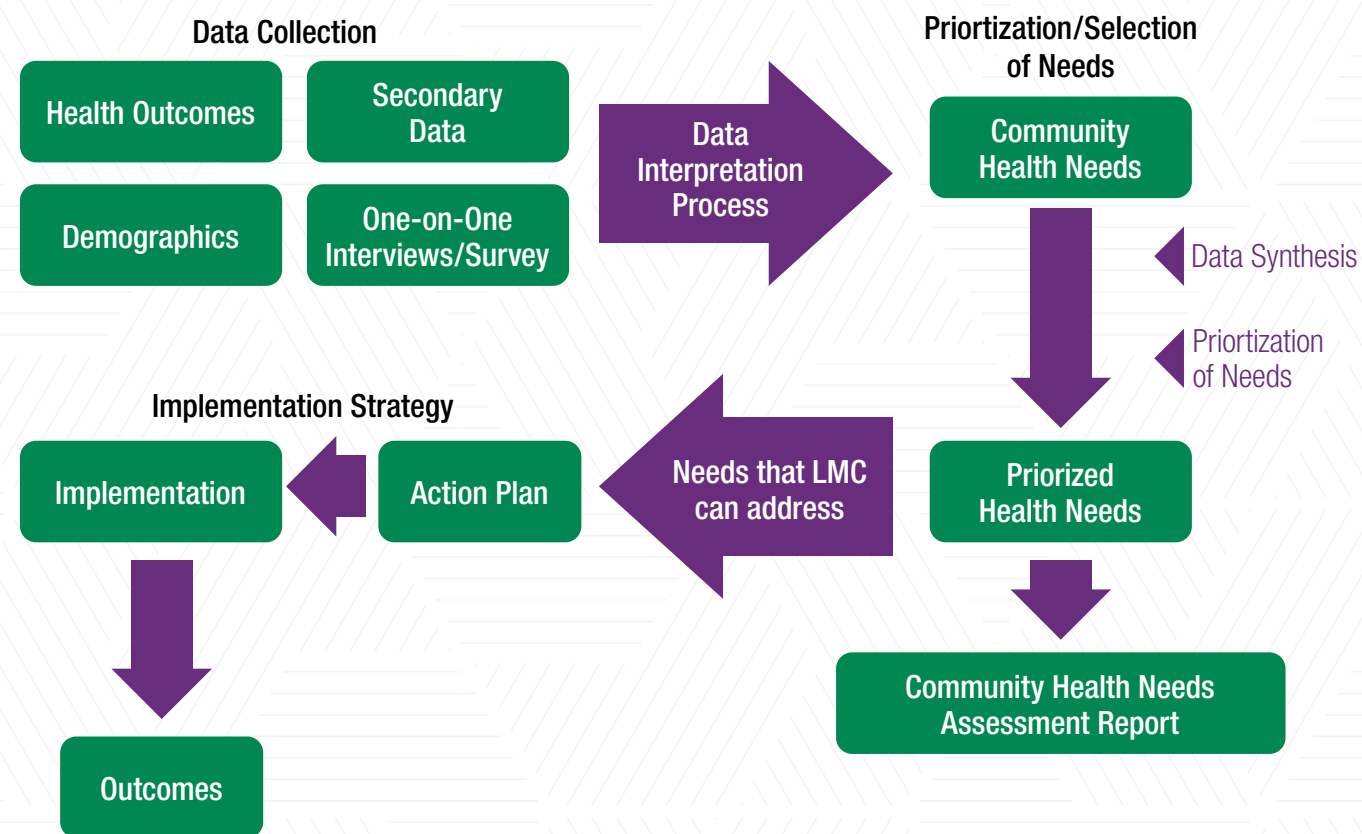
- 30 boxes per month at 6 sites for a total of 180 boxes
- 180 boxes for 12 months for a total of 2,160 boxes
- Total meals – 28,152

Creating the Community Health Needs Assessment

For four months, starting in July 2019, Lexington Medical Center conducted its CHNA to identify and evaluate health needs within our service area.

The CHNA had to include broad community input from primary research and an analysis of existing community data, including demographics, socioeconomic and health care-related statistics from a wide range of internal and external sources.

Lexington Medical Center used a survey, administered electronically and in print, and one-on-one interviews to collect primary data. It then prioritized this data based on prevalence of health issues, severity of health issues and the ability to affect the health issue. Lexington Medical Center conducted a community health summit in fall of 2019 to conclude the assessment process.



Community Survey

The community survey primarily targeted residents of Lexington County. Participants could find the survey online and at DHEC, The Free Medical Clinic, the Good Samaritan Clinic and Lexington Medical Center community medical centers. The hospital adapted the 2019 survey from the previous CHNA survey in 2016.

Lexington Medical Center received a total of 1,100 survey responses for the CHNA. The survey consisted of 32 questions, separated into five sections.

Part 1: Community Improvement

Part 2: Access to Care

Part 3: Personal Health and Wellness

Part 4: Children's Health

Part 5: Demographics

One-on-One Interviews

One-on-one interviews targeted community leaders and representatives from local health organizations with a respectable knowledge of the public health environment in Lexington County. Interviewers asked participants a series of five questions that were identical to the questions used in the assessment three years ago.

1. What are the three most important health needs/issues in Lexington County?
2. Why do you think each of these three health needs/issues are the most important?
3. Are there underlying causes of these needs/issues that need to be addressed? If so, what are the underlying causes?
4. What is currently being done to address these needs/issues?
5. What additional comments do you have regarding health in Lexington County?

Lexington Medical Center ranked responses to the first question and used the responses from questions 2 through 5 as supporting qualitative data. Surveyors interviewed the following individuals as a broad representation of Lexington County:

Tripp Jones, board chair, Lexington Medical Center

Joe Mergo, Lexington County administrator

Freddie Strange, director, The Free Medical Clinic

Tod Augsburger, CEO, Lexington Medical Center

Dr. Rev. Charles Jackson, pastor, Brookland Baptist Church

Jay Koon, sheriff, Lexington County

Sara Fawcett, CEO, United Way of the Midlands



Identified Community Health Needs

Obesity

Primary data overwhelmingly indicates that obesity is the most critical health concern in Lexington County. Almost half of respondents identified obesity as their top health concern. The rapid growth of the Lexington County population, coupled with the increasing prevalence of being overweight/obesity, may only increase the burden on the community and health care. Overweight/obese persons are at an increased risk of developing other chronic health conditions, including heart disease, diabetes, high blood pressure and high cholesterol.

Addressing obesity is often a difficult task that requires attention to behavioral, environmental, social and biological factors. Survey responses validate this approach, identifying lack of physical activity, lack fruit and vegetable consumption and limited access to places for activity. Forty-eight percent of surveyed respondents believe people in the community need more information about eating well and exercise/weight management. Clearly, encouraging healthy lifestyles is important to the community.

Obesity Quick Facts

- In Lexington County, the prevalence of obesity among adults 20 years of age and older was 32%.
- The prevalence among children ages 2 to 17 is 24.6% for South Carolina.
- The cost of obesity in South Carolina is estimated to be \$8.5 billion.

Source: South Carolina Department of Health and Environmental Control



Mental Health

Increasingly, mental health has become a national and local public health concern. Thirty-five percent of respondents in the 2019 CHNA indicated that mental health is a significant health concern in their community. And 27% of respondents indicated a health professional told them that they had depression or anxiety.

Mental Health Quick Facts

- Approximately 22% of adults in Lexington County suffer from depression.
- Only 44.5% of adults with mental illness in South Carolina receive any form of treatment.
- South Carolina is ranked 37 out of 50 states for providing access to mental health services.

Source: South Carolina Department of Health and Environmental Control

Diabetes

One-on-one interviewees and survey respondents reported diabetes as a significant health concern in Lexington County. Among survey respondents, 28% indicated that it was one of the top health concerns for the county. This result is not too surprising as diabetes is often associated with being overweight/obesity. More often than not, managing and preventing diabetes also improves an individual's weight.

Diabetes Quick Facts

- In Lexington County, the prevalence of diabetes among adults 20 years of age and older is 12%.
- South Carolina ranks seventh highest in the nation in the percent of adult population with diabetes.
- Diabetes is the seventh leading cause of death in South Carolina.
- Hospital costs associated with diabetes have increased 60% in the past five years in South Carolina.

Source: South Carolina Department of Health and Environmental Control

Next Steps

Analysis of the primary and secondary data from the CHNA provided Lexington Medical Center with the opportunity to identify the leading and emerging health issues that affect Lexington County.

Lexington Medical Center hopes the CHNA results will drive the creation of an action plan among community stakeholders to address identified health needs. Collaboration with community partners is essential to establish strategic initiatives that will affect Lexington County's overall health.

Appendix 1

Community Health Needs Assessment Survey

Part One: Community Improvement/Prioritization of Needs

1. Based on your experience, what are the three (3) most significant health concerns in your community?

- ☐ Alcohol use
- ☐ Dental care
- ☐ Heart disease & stroke
- ☐ Mental health
- ☐ Other: _____
- ☐ Alzheimer's/dementia
- ☐ Diabetes
- ☐ High blood pressure
- ☐ Overweight/obesity
- ☐ Arthritis
- ☐ Domestic violence
- ☐ HIV/AIDS/STD
- ☐ Suicide
- ☐ Cancer
- ☐ Drug use
- ☐ Infant death
- ☐ Tobacco use

Results: Overweight/obesity (46%); Diabetes (29%); Mental health (28%)

2. What is the main reason people in your community are not active outdoors?

Choose only one.

- ☐ Crime
- ☐ Traffic
- ☐ Stray dogs
- ☐ Other: _____
- ☐ Not enough sidewalks
- ☐ Technology (computer/TV/video games)
- ☐ Not enough bike lanes
- ☐ Not enough places to be active
- ☐ No street lights

Results: Technology (35%); Not enough places to be active (19%); Not enough sidewalks (15%)

3. In your opinion, which three (3) health behaviors do people in your own community need more information about?

- ☐ Eating well/nutrition
- ☐ Getting flu shots and other vaccines
- ☐ Care for family members (elderly/disabled)
- ☐ Domestic violence
- ☐ Exercise/Managing weight
- ☐ Infant/Child safety (safety seats/ infant sleep)
- ☐ Preventing pregnancy and sexually transmitted disease
- ☐ Crime prevention
- ☐ Going to a dentist for check-ups
- ☐ Driving safely/Using seat belts
- ☐ Substance abuse prevention (drugs and alcohol)
- ☐ Rape/sexual abuse prevention
- ☐ Going to the doctor for yearly check-ups and screenings
- ☐ Quitting smoking/tobacco use prevention
- ☐ Anger management
- ☐ Getting prenatal care during pregnancy

4. How would you rate the overall health of your community?

- ☐ Excellent
- ☐ Very Good
- ☐ Good
- ☐ Fair
- ☐ Poor

Results: Fair (45%); Good (40%); Poor (9%)

Part Two: Access to Care

5. What types of health insurance coverage do you currently have? Choose all that apply.

- ☐ Don't have insurance
- ☐ Medical
- ☐ Dental
- ☐ Vision
- ☐ Don't know

Results: Medical; Dental; Vision

6. What is the source of your insurance coverage?

- ☐ Insurance provided by my employer
- ☐ Government (VA, CHAMPUS)
- ☐ Other
- ☐ Don't know
- ☐ Insurance I purchase directly
- ☐ Insurance Exchange
- ☐ Medicaid

Results: Insurance provided by employer (77%); Medicaid (7%); Other (6%)

7. In the past 12 months, did you have a problem getting the health care you needed for you personally or for a family member from any type of health care provider, dentist, pharmacy, or other facility? ☐ Yes ☐ No

Results: No (73%); Yes (27%)

8. If you said “yes,” what type of provider did you or your family member have trouble getting health care from?

- ☐ Dentist
- ☐ Pediatrician
- ☐ Urgent care center
- ☐ General practitioner
- ☐ OB/GYN
- ☐ Medical clinic
- ☐ Eye care/optometrist/ophthamologist
- ☐ Health department
- ☐ Specialist
- ☐ Pharmacy
- ☐ Hospital
- ☐ Other

Results: Dentist (7%); Specialist (7%); General practitioner (6%)

9. Which of these problems prevented you or your family member from getting the necessary health care? Choose all that apply.

- ☐ No health insurance
- ☐ Insurance did not cover what I/we needed
- ☐ My/our share of the cost was too high (deductible)
- ☐ Doctor would not take my/our insurance or Medicaid
- ☐ Hospital would not take my/our insurance
- ☐ Pharmacy would not take my/our insurance or Medicaid
- ☐ Dentist would not take my/our insurance or Medicaid
- ☐ No transportation
- ☐ Did not know where to go
- ☐ Could not get an appointment
- ☐ The wait was too long

Results: My/our share of the cost was too high (15%); Insurance didn't cover what I needed (15%); No Health Insurance (11%)



Part Three: Personal Health and Wellness

Please answer the following questions based on your own health. Your children’s health will be addressed in the next section.

10. Would you say that, in general, your health is:

- ☐ Excellent ☐ Very good ☐ Good ☐ Fair ☐ Poor

Results: Good (44%); Very good (35%); Fair (12%)

11. Where do you go most often when you are sick? Choose only one.

- ☐ Doctor’s office ☐ Hospital/emergency room ☐ Urgent care center
☐ Health department ☐ Medical clinic/minute clinic ☐ Other

Results: Doctor’s office (70%); Urgent care (16%); Medical clinic (6%)

12. How do you get most of your health-related information? Choose only one.

- ☐ Family and friends ☐ Church ☐ Hospital
☐ Doctor/nurse ☐ Internet ☐ Health department
☐ Pharmacist ☐ My child’s school ☐ Help lines

Results: Doctor/nurse (58%); Internet (26%); Family and friends (7%)

13. Have you ever been told by a doctor, nurse, or other health professional that you have any of the following health conditions? Check all that apply.

- ☐ Asthma ☐ Diabetes (not during pregnancy) ☐ Overweight/obesity
☐ Depression or anxiety ☐ Angina/heart disease
☐ High blood pressure ☐ Stroke/heart attack ☐ Cancer
☐ High cholesterol ☐ Osteoporosis ☐ HIV AIDS

High Blood Pressure 47%, High Cholesterol 47%, Diabetes 27%

14. During a normal week, other than in your regular job, do you engage in any physical activity or exercise that lasts at least a half an hour?

- ☐ Yes ☐ No

Results: Yes (68%); No (32%)

15. Where do you go to exercise or engage in physical activity? Choose all that apply.

- ☐ YMCA ☐ Public recreation center ☐ Home
☐ Park ☐ Private gym ☐ Other

Results: Home (46%); Private gym (17%); Park (15%)

16. How often do you eat a serving of fruits and vegetables each day? One serving is equal to 1 cup or a single apple is a cup.

- ☐ Never ☐ 3-4 times per day
☐ 1-2 times per day ☐ More than 4 times per day

Results: 1-2 times per day (70%); 3-4 times per day (22%); Never (4%)

17. Do you currently smoke/use tobacco products? Include regular smoking in social settings. ☐ Yes ☐ No

Results: Yes (11%); No (89%)

18. If yes, where would you go for help if you wanted to quit?

- ☐ Quit line ☐ Pharmacy ☐ I don’t know
☐ Doctor ☐ Private counselor/therapist
☐ Church ☐ Health department

Results: Doctor (44%); I don’t know (39%); Quit line (8%)

19. Have you had any of the following preventive procedures in the past year? Choose all that apply.

- ☐ Flu shot ☐ Mammogram ☐ Cardiovascular/heart disease screening
☐ Blood pressure check ☐ Pap smear ☐ Bone density test
☐ Cholesterol screen ☐ Colonoscopy
☐ Vision screening ☐ Skin cancer screening
☐ Dental cleaning/X-rays ☐ Prostate screening

Results: Blood pressure check (75%); Flu shot (69%); Dental cleaning (62%)

20. If a friend or family member needed help with a mental health or a drug/alcohol abuse problem, where would you go for assistance? Choose only one.

- ☐ Private counselor/therapist ☐ Hospital/emergency room ☐ Lexington County Community Mental Health
☐ Support group (AA, Al-Anon) ☐ Minister/religious official
☐ School counselor ☐ LRADAC—Alcohol and Substance Abuse ☐ Do not know
☐ Doctor

Results: Doctor (27%); Don’t know (22%); Private counselor (19%)

Part Four: Children's Health

If you do not have children, please skip to question 27.

21. How would you rate the health of your child (children)?

☐ Excellent ☐ Very Good ☐ Good ☐ Fair ☐ Poor

Results: Excellent (52%); Good (43%)

22. Do you take your children to the doctor each year for a well visit/physical?

☐ Yes ☐ No

Results: Yes (86%); No (14%)

23. How often do your children eat a serving of fruits and vegetables each day?

One serving is equal to 1 cup or a single apple is a cup.

☐ Never ☐ 3-4 times per day

☐ 1-2 times per day ☐ More than 4 times per day

Results: 1-2 times per day (59%); 3-4 times per day (31%); More than 4 times per day (6%)

24. During the past 12 months, have your children had a seasonal flu vaccine?

☐ Yes ☐ No

Results: Yes (62%); No (38%)

25. Are your children up to date on age appropriate immunizations?

☐ Yes ☐ No

Results: Yes (98%); No (2%)

26. Which of the the following health topic do you think your child/children need(s) more information about? Choose all that apply.

- ☐ Dental hygiene
- ☐ Nutrition/diabetes management
- ☐ Eating disorders
- ☐ Tobacco/asthma management
- ☐ Sexual activity/STDs/HIV AIDS
- ☐ Alcohol/drug abuse
- ☐ Reckless driving/speeding
- ☐ Mental health issues/suicide prevention
- ☐ Bullying

Results: Nutrition/diabetes management (45%); Dental hygiene (43%); Bullying (43%)



Part Five: Demographic Information

27. What is your zip code? _____

28. What is your age?

☐ 15-19 ☐ 25-29 ☐ 35-39 ☐ 45-49 ☐ 55-59 ☐ 65-69 ☐ 70+

☐ 20-24 ☐ 30-34 ☐ 40-44 ☐ 50-54 ☐ 60-64 ☐ 70-74

Results: 30-34 (13%); 25-29 (13%); 35-39 (12%)

29. Are you Male or Female? ☐ Male ☐ Female

Results: Male (14%); Female (86%)

30. Are you of Hispanic, Latino or Spanish origin? ☐ Yes ☐ No

Results: Yes (6%); No (94%)

31. What is your race? *Choose all that apply.*

- ☐ White
- ☐ Black or African American
- ☐ American Indian or Alaskan Native
- ☐ Asian Indian
- ☐ Pacific Islander including Native Hawaiian, Samoan, Guamanian/Chamorro
- ☐ Other Asian including Japanese, Chinese, Korean, Vietnamese, Filipino/a

Results: White (84%); Black or African American (14%); American Indian (1%)

32. What is your main form of transportation?

☐ Car ☐ Walk ☐ Cab
☐ Bus ☐ Bicycle ☐ Other

Results: Car (100%)

Appendix 2

County Health Rankings: Lexington County

	Lexington County	Error Margin	Top U.S. Performers	South Carolina	Rank (of 46)
Health Outcomes					8
Length of Life					9
Premature Death	7,600	7,300-8,000	5,500	8,700	
Poor or Fair Health	17%	16-17%	12%	18%	
Poor Physical Health Days	3.9	3.8-4.0	3.1	3.9	
Poor Mental Health Days	4.5	4.3-4.6	3.4	4.5	
Low Birthweight	9%	8-9%	6%	10%	
Life Expectancy	77.9	77.6-78.2	81.1	77.0	
Premature Age-Adjusted Mortality	370	360-380	270	410	
Child Mortality	50	40-60	40	60	
Infant Mortality	6	5-7	4	7	
Frequent Physical Distress	12%	11-12%	9%	13%	
Frequent Mental Distress	13%	13-13%	11%	14%	
Diabetes Prevalence	12%	10-14%	7%	13%	
HIV Prevalence	308		41	401	

Source: County Health Rankings

	Lexington County	Error Margin	Top U.S. Performers	South Carolina	Rank (of 46)
Health Factors					4
Health Behaviors					11
Adult Smoking	16%	16-17%	14%	19%	
Adult Obesity	32%	29-35%	26%	33%	
Food Environment Index	8.2		8.6	6.3	
Physical Inactivity	23%	21-26%	20%	26%	
Access to Exercise Opportunities	63%		91%	68%	
Excessive Drinking	19%	18-19%	13%	17%	
Alcohol-Impaired Driving Deaths	38%	35-42%	11%	33%	
Sexually Transmitted Infections	504.1		161.4	641.6	
Teen Births	24	23-26	13	27	
Food Insecurity	10%		9%	14%	
Limited Access to Healthy Foods	8%		2%	9%	
Drug Overdose Deaths	18	15-21	10	20	
Motor Vehicle Crash Deaths	17	15-19	9	19	
Insufficient Sleep	36%	35-37%	27%	37%	

Source: County Health Rankings

	Lexington County	Error Margin	Top U.S. Performers	South Carolina	Rank (of 46)
Clinical Care					6
Uninsured	12%	11-13%	6%	13%	
Primary Care Physicians	1,660:1		1,030:1	1,500:1	
Dentists	2,150:1		1,240:1	1,810:1	
Mental Health Providers	630:1		290:1	570:1	
Preventable Hospital Stays	3,932		2,761	4,499	
Mammography Screening	45%		50%	46%	
Flu Vaccinations	49%		53%	48%	
Uninsured Adults	15%	13-16%	7%	16%	
Uninsured Children	5%	4-6%	3%	5%	
Other Primary Care Providers	1,224:1		665:1	1,069:1	
Social and Economic Factors					3
High School Graduation	86%		96%	84%	
Some College	65%	62-67%	73%	62%	
Unemployment	2.9%		2.6%	3.4%	
Children in Poverty	18%	14-21%	11%	22%	
Income Inequality	4.1	3.9-4.2	3.7	4.8	
Children in Single-Parent Households	33%	31-36%	20%	39%	
Social Associations	11.3		18.4	11.7	
Violent Crime	346		63	500	
Injury Deaths	79	74-84	58	85	

Source: County Health Rankings



	Lexington County	Error Margin	Top U.S. Performers	South Carolina	Rank (of 46)
Additional Social and Economic Factors (not included in overall ranking)					
Disconnected Youth	7%	5-8%	4%	7%	
Reading Scores	3.0		3.4	2.9	
Math Scores	3.0		3.4	2.9	
Median Household Income	\$60,600	\$57,200- 64,000	\$69,000	\$52,400	
Children Eligible for Free or Reduced-Price Lunch	55%		32%	66%	
Residential Segregation - Black/White	38		23	46	
Residential Segregation - Non-white/White	32		14	42	
Homicides	6	5-8	2	8	
Suicides	17	15-20	11	15	
Firearm Fatalities	16	14-18	8	17	
Physical Environment					7
Air Pollution - Particulate Matter	10.0		6.1	10.2	
Drinking Water Violations	No				
Severe Housing Problems	12%	12-13%	9%	15%	
Driving Alone to Work	84%	83-85%	72%	82%	
Long Commute - Driving Alone	37%	36-39%	16%	35%	
Traffic Volume	59			53	
Additional Physical Environment (not included in overall ranking)					
Homeownership	74%	73-75%	81%	69%	
Severe Housing Cost Burden	11%	10-12%	7%	13%	

Source: County Health Rankings





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