

2013 COMMUNITY HEALTH NEEDS ASSESSMENT REPORT





Greenwood County, South Carolina



Dear Community Resident:

Self Regional Healthcare welcomes you to review this document as we strive to meet the health and medical needs in our community. All not-for-profit hospitals are required to develop this report in compliance with the Affordable Care Act.

The "2013 Community Health Needs Assessment" identifies local health and medical needs and provides a plan to indicate how SRH will respond to such needs. This document suggests areas where other local organizations and agencies might work with us to achieve desired improvements and illustrates one way we, SRH, are meeting our obligations to efficiently deliver medical services.

SRH will conduct this effort at least once every three years. As you review this plan, please see if, in your opinion, we have identified the primary needs and if our intended response should make appropriate needed improvements.

We do not have adequate resources to solve all the problems identified. Some issues are beyond the mission of the hospital and action is best suited for a response by others. Some improvements will require personal actions by individuals rather than the response of an organization. We view this as a plan for how we, along with other organizations and agencies, can collaborate to bring the best each has to offer to address the more pressing identified needs.

The report is a response to a federal requirement of not-for-profit hospital's to identify the community benefit it provides in responding to documented community need.

Please think about how to help us improve the health and medical services our area needs. I invite your response to this report. We all live and work in this community together and our collective efforts can make living here more enjoyable and healthier.

Thank you



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Background

Self Regional Healthcare began as Self Memorial Hospital in 1951 and was built to be one of the most advanced hospitals in the country. Local business leader and philanthropist James C. Self personally oversaw the construction and recruited top physicians from across the country.

By Act 1554 of 1968, the State Legislature established Greenwood County Hospital Board (the "Board"). In 1969 the Trustees of Self Memorial Hospital conveyed the hospital facilities to Greenwood County which leased them to the Board by long term lease. The Board (appointed by the governor) operates Self Regional Healthcare as a governmental hospital.

Mr. Self's commitment to advanced care with leading-edge technology continues today. Self Regional Healthcare has grown into a major referral and medical center that provides advanced healthcare services to a population of more than a quarter of a million people.

This document provides a summary of Self Regional Healthcare's plan to develop new and enhance established community benefit programs and services. This plan is focused on addressing the top community health priorities identified in the 2013 Community Health Needs Assessment (CHNA) conducted by Self Regional Healthcare.

Mission

We improve health by bringing advanced care closer to home.

Vision

Through our exceptional physicians, inspired staff, and innovative technologies, we will be the leading provider of advanced healthcare services for all communities we serve.

Purpose

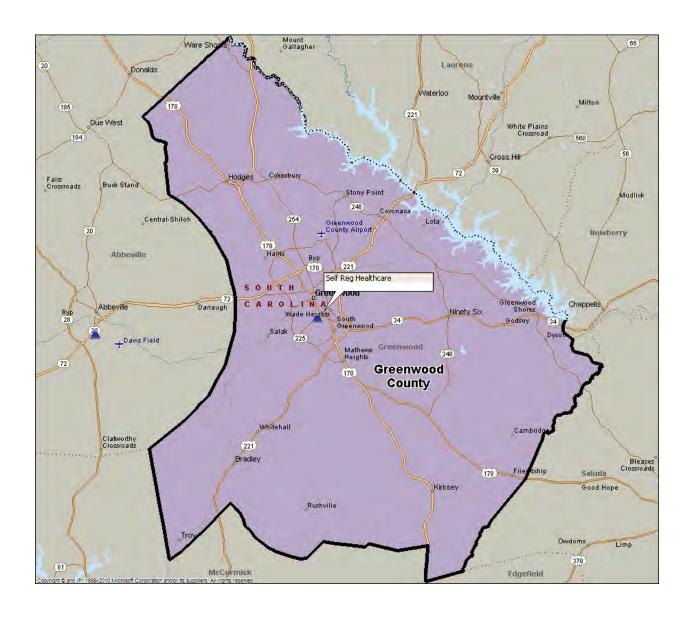
Always create the best experience.





Community Served

Self Regional Healthcare's (SRH) service area is defined as the county of Greenwood. A majority of SRH's patient origin is encompassed within this geographical area. Using a county definition as the service area is crucial for our analysis as many of our secondary data sources are county specific and serve as a comparison tool to other counties, the state of South Carolina, and the United States. Also, many of our community input sources consider Greenwood County their primary service area. These include public health officials of Greenwood County, as well as many different community advocacy groups with whom SRH has relationships.





Process and Methodology

Self Regional Healthcare identified community health needs by undergoing an assessment process. This process incorporated a comprehensive review by the Hospital's Community Needs Assessment Team along with secondary and primary data input using the expertise local partners and community health agencies. The team used several sources of quantitative health, social and demographic data specific to Greenwood County provided by local public health agencies, health care associations and other data sources. Self Regional also took advantage of this opportunity to collaborate with its local rural health network.

Lakelands Rural Health Network is a multicounty network developed to enhance efficiency, expand access, coordinate and improve the quality of essential health care services and strengthen the rural health care system as a whole. With a vested interest in Greenwood and its surrounding counties, LRHN became a huge partner in the data gathering phase of this CHNA process.

In addition, SRH and LRHN sought outside assistance from the Dixon Hughes Goodman CHNA team. DHG provided data, organized community input, facilitated priority sessions, and supported the report drafting process.

The assessment process consists of 5 steps pictured below:







Data Assessment Findings- Secondary Data

In order to present the data in a way that would tell a story of the community and also identify needs, the framework of Healthy People 2020 was selected to guide secondary data gathering and also community input. This framework was selected based on its national recognition as well as its mission listed below:

- Identify nationwide health improvement priorities.
- Increase public awareness and understanding of the determinants of health, disease, and disability and the opportunities for progress.
- Provide measurable objectives and goals that are applicable at the national, State, and local levels.
- ➤ Engage multiple sectors to take actions to strengthen policies and improve practices that are driven by the best available evidence and knowledge.
- Identify critical research, evaluation, and data collection needs.

Within this framework, 12 Topics were chosen as "Leading Health Indicators". These topics guide discussion and research related to this CHNA.



^{*}Data sources and dates of data that were used in this CHNA can be found in appendix A



The data assessment piece of the CHNA process was completed in late 2012 and included data tables, graphs, and maps from various sources widely available. These data elements were used to identify atrisk populations, underserved populations, health need areas, and possible areas of improvement. A summary of findings was then created to highlight areas of need within the service area. The full report is available on the Self Regional website at www.selfregional.com.

Sources Used in Data Assessment Process

Nielsen Claritas: Nielsen Claritas demographics were used to create maps and tables of total population and breakdowns of certain other population segments. This information was pulled for Greenwood County and the state of South Carolina. 2012 and 2017 demographics were included. Nielsen Claritas also provided certain education and income level data used in the social determinants section.

2012 County Health Rankings: This source is a collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute. It gives a general snapshot of how healthy each county is in relation to others in the same state. It measures and ranks both health outcomes and health factors that lead to those outcomes. Each indicator is weighed, standardized, and ranked in order to come up with an overall ranking of health for each county in South Carolina. Ranking areas included:

Health Outcomes: Mortality and Morbidity

Health Factors: Tobacco Use, Diet and Exercise, Alcohol Use, Sexual Activity, Access to Care, Quality of Care, Education, Income, Family and Social Support, Community Safety

Health Indicators Warehouse: The HIW is a collaboration of many Agencies and Offices within the Department of Health and Human Services. The HIW is maintained by the CDC's National Center for Health Statistics. HIW has many county level statistics that allow for comparison to state and national benchmarks.

The Advisory Board Company- The Oncology Roundtable Cancer Incidence Estimator was used at a county level to estimate % growth in cancer incidence by site over the next five and ten years.

Kids Count Data Center- This source houses South Carolina and county level data. For South Carolina, some data elements are provided by the Children's Trust of South Carolina, while others are provided by National Kids Count.

Truven Health Analytics: The population based Physician Need tool was used to discover possible physician shortages by specialty. Also, various ICD-9 based outpatient volume estimators were used to show increased demand over the next five years



Demographic Summary

			Net Growth Total	% Growth Total
	Pop 2012	Pop 2017	Pop 2012-2017	Pop 2012-2017
Age 00-04	4,792	4,987	195	4.07%
Age 05-09	4,724	4,820	96	2.03%
Age 10-14	4,601	4,799	198	4.30%
Age 15-17	2,871	2,829	-42	-1.46%
Age 18-44	25,053	25,067	14	0.06%
Age 45-54	9,325	9,212	-113	-1.21%
Age 55-64	8,252	8,628	376	4.56%
Age 65-74	5,344	6,368	1,024	19.16%
Age 75-84	3,818	3,789	-29	-0.76%
Age 85+	1,587	1,853	266	16.76%
Total	70,367	72,352	1,985	2.82%

			African	American		Pacific		Two or more
	Total Population	White	American	Indian	Asian	Islander	Other	races
Population 2012	70,367	43,984	22,038	209	592	26	2,637	881
Population 2017	72,352	44,546	22,577	246	649	30	3,249	1,055
Net Growth 2012-2017	1,985	562	539	37	57	4	612	174
% Growth 2012-2017	2.82%	1.28%	2.45%	17.70%	9.63%	15.38%	23.21%	19.75%
Population Under 65 2012	59,618	35,626	19,757	204	564	23	2,619	825
Population Under 65 2017	60,342	35,218	20,044	236	620	29	3,217	978
Net Growth Under 65 2012-2017	724	-408	287	32	56	6	598	153
% Growth Under 65 2012-2017	1.21%	-1.15%	1.45%	15.69%	9.93%	26.09%	22.83%	18.55%
Population 65+ 2012	10,749	8,358	2,281	5	28	3	18	56
Population 65+ 2017	12,010	9,328	2,533	10	29	1	32	77
Net Growth 65+ 2012-2017	1,261	970	252	5	1	-2	14	21
% Growth 65+ 2012-2017	11.73%	11.61%	11.05%	100.00%	3.57%	-66.67%	77.78%	37.50%

		% Families
	Average Median	Below Poverty
	HH Income 2012	2012
Greenwood County	\$39,216	15.52%
State of SC	\$42,910	12.35%
USA	\$49,581	10.25%



Access to Care- Access to care in Greenwood County, especially with regard to health insurance coverage, is slightly worse than the State of South Carolina. According to SAHIE 2009, Greenwood County had 20.7% of the population under 65 uninsured, while only 17.3% of South Carolina residents under 65 were uninsured. The data also showed a higher percentage of males uninsured versus the female population.

Access to care as measured by certain health use indicators was flagged as a significant issue in Greenwood County. Using a population based Physician Need forecast model, it was found that Greenwood County has a need for Internal Medicine physicians, while having a large surplus of Family/General Practice Physicians. (Source: Truven Health Analytics)

With Self Regional as the main care provider of Greenwood County and surrounding counties, outmigration did not surface as an issue.

Clinical Preventive Services- Clinical preventive services are very effective in preventing and/or detecting chronic conditions early. Though these services can be potentially lifesaving, CDC reports only 25% of adults aged 50-64 years and fewer than 40% if adults aged 65 years and older are up to date on these services.

Greenwood County is statistically very similar to statewide rates of adults receiving preventive services such as mammograms, PAP Smears, flu vaccinations, and colonoscopies. However, the secondary data did identify areas of concern in incidence and death rates of certain cancers. Breast and Colorectal Cancer death and incidence rates in Greenwood County exceeded both those of South Carolina and United States.

Injury and Violence- According to CDC, Injuries are the leading cause of death for Americans ages 1 to 44, and a leading cause of disability for all ages, regardless of sex, race/ethnicity, or socioeconomic status. More than 180,000 people die from injuries each year, and approximately 1 in 10 sustains a nonfatal injury serious enough to be treated in a hospital emergency department. The effects of injuries and violence extend beyond the injured person or victim of violence to family members, friends, coworkers, employers, and communities. In addition, beyond their immediate health consequences, injuries and violence have a significant impact on the well-being of Americans by contributing to premature death, disability, poor mental health, high medical costs, and lost productivity.

Greenwood County had one of the highest violent crime rates in South Carolina. Greenwood's rate per 100,000 population exceeded the state rate by over 30%. These violent crimes included murder, non-negligent manslaughter, forcible rape, robbery, and aggravated assault.

Maternal, Infant, Child Health- According to Healthy People 2020, improving the well-being of mothers, infants, and children is an important public health goal for the United States. Their well-being determines the health of the next generation and can help predict future public health challenges for families, communities, and the health care system.



In addition, during a pregnancy, there is opportunity to identify health risks in women and their unborn children. This can surface problems at an early stage that can also prevent addition health issues postpartum and beyond.

Two areas of concern for Greenwood County that were revealed through the data were the rates of births to unmarried mothers and also the rate of teen births. Greenwood had over 15% more births to unmarried mothers than the US average. In addition, the rate of teen births in Greenwood County was nearly 50% more than the US rate per 1,000 teens and over 15% of the South Carolina rate. In general, infants born to teenage mothers can be at risk from factors of their physical and sociodemographic environments such as family income, maternal education, and health insurance coverage.

Though infant mortality and low birth weight were not necessarily high risk areas for Greenwood County, there is room for improvement here in an attempt to reach the Healthy People 2020 target.

Nutrition, Physical Activity, and Obesity- One of the most publicized areas of concern in the United States, a healthy diet and routine exercise are key aspects of maintaining a healthy lifestyle. Good habits in diet and physical activity can reduce the risk of many of the major health issues in America.

Greenwood County, though close to the state averages in many of the nutrition/physical activity categories, is still a major concern. According to the Behavioral Risk Factors Surveillance System, in 2009, 34.3% of adults in Greenwood County were considered obese, while 31% of South Carolinians were considered obese.

Oral Health- Oral health is essential to overall health. Good oral health improves a person's ability to speak, smile, smell, taste, touch, chew, swallow, and make facial expressions to show feelings and emotions. Lack of access to dental care for all ages remains a public health challenge.

According to data provided by InfoGroup, Greenwood County has 32 dentists in the county. When converted to a rate per 100,000 population (for comparison purposes), the dentist rate is much lower than that of South Carolina and the United States. However, Greenwood County does have a high percentage of its population receiving fluoridated water, which has been shown to prevent tooth decay by 18 to 40 percent.

Social and Economic Determinants- According to Healthy People 2020, Health starts in our homes, schools, workplaces, neighborhoods, and communities. We know that taking care of ourselves by eating well and staying active, not smoking, getting the recommended immunizations and screening tests, and seeing a doctor when we are sick all influence our health. Our health is also determined in part by access to social and economic opportunities; the resources and supports available in our homes, neighborhoods, and communities; the quality of our schooling; the safety of our workplaces; the cleanliness of our water, food, and air; and the nature of our social interactions and relationships. The conditions in which we live explain in part why some Americans are healthier than others and why Americans more generally are not as healthy as they could be.



Greenwood County struggles in areas of Household median income, and percentage of families below the poverty level. This can be partially attributed to a lack of jobs and/ or weak economy. In order for there to be improvement in health, advances are also needed in these areas of social and economic growth. It is difficult to benchmark against a United States number when speaking of household income because of different qualities of living. However, Greenwood County's average median household income is over \$3,000 under that of South Carolina. Greenwood also has moderately higher percentages of adults with no high school diploma than the US and South Carolina.



SUMMARY OF DATA ASSESSMENT

The data assessment phase identified areas where indicators met or exceeded national, state, and/or local standards, and in contrast, areas of particular concern. A summary is included below.

TOP POSITIVE INDICATORS

Access to Health Services	
Clinical Preventative Services	• Moderately high % of women receiving pap smears
Environmental Services	Very low particulate matter days
Injury and Violence	Very low motor vehicle death rate Moderately low unintentional injury death rate
Maternal, Infant, Child Health	•Low infant mortality rate
Mental Health	•Very low suicide rate
Nutritional, Physical Activity, and Obesity	•Very low % of population living in food desert have low access to supermarkets
Oral Health	
Reproduction and Sexual Health	• Moderately low HIV prevalence rate
Social Determinants	
Substance Abuse/ Tobacco	• Moderately low % of people who excessively drink



TOP NEGATIVE INDICATORS/POTENTIAL AREAS OF CONCERN

Access to Health Services	•Need Internal Med Physicians
Clinical Preventative Services	Very colon cancer incidence rate, and very high breast cancer death rate Moderately high Colorectal cancer death rate
Environmental Services	•Very high ozone days per year
Injury and Violence	•Very high violent crime rate
Maternal, Infant, Child Health	Very high teen birth rate Moderately high births to unmarried mothers
Mental Health	
Nutritional, Physical Activity, and Obesity	
Oral Health	Moderately low dentist rate
Reproduction and Sexual Health	
Social Determinants	• Moderately low median HH income
Substance Abuse/ Tobacco	





Community Input Findings

Subsequent to the secondary data assessment using Healthy People 2020 framework, in late 2012, the CNAT entered into dialogue with other key community partners, including representatives of the local city/county health department, community outreach groups, and other focus groups to discuss the findings of the assessment. Attendees were given the opportunity to comment and discuss community health issues identified in the data assessment.

Additionally, they were asked to comment on community health issues that were not identified by secondary data, though still perceived as major issues by the community.

Through numerous interviews, meetings, and other public sessions, a summary of community input was created.

Certain groups were identified and interviewed. Below are some of the key issues that emerged in each of those meetings.

Group/ Person	Issues that emerged
HR Roundtable	Obesity and Diabetes Cancer and catastrophic events
	Aging long term employee pop
School Nurses/Health Learners	Medicaid providers / oral health Childhood obesity diseases
	Transportation
	Non-reliable transportation for Medicaid population, causes patient to be non-compliant with treatment
	Preventative care options & insurance availability Illegal drug use
Rotary Club	Nutrition
	Lack of participation in Community Gardens
	Access to Mental Health
	Access to physician's office in a timely manner -
	Diabetes/Chronic illnesses (inability to follow guidelines)
	Lack of physicians
	Lack of incentives/encouragement for new physicians
Savannah Lakes POA focus Group	Lack of jobs
	Older population
	Increase Generation X population
	Decreased school population
	Poverty
	Health concern: aging pop, Medicare and changing health insurance coverage
	Lack of outdoor recreational activities
	Independent housing for the elderly



Lions Club	Increase of substance abuse programs/awareness Need to address dropout rate Transportation for low income areas Summer resources for low income children Increase amount of children in schools Teen Pregnancy Education Physical fitness for all ages Safer outdoor recreation areas
	Increase Cancer Awareness

In addition to focus groups, many individuals were also interviewed. These included government officials, some of whom represent the leadership of underserved populations, while others had special expertise and knowledge in public health. Some of the respondents included:

- Steve Brown, County Council, District 5
- Gerald Brooks, City Police chief
- Niki Hutto, City Council Ward 1
- Mark Allison, County Council, District 2
- Welborn Adams Mayor
- Floyd Nicholson- Senator South Carolina , District 10
- Sonny Cox, Coroner (for Tony Davis- County Sheriff)
- Johnny Williams, City Council Ward 5
- Charlie Barrineau City Manager
- Ken Wilshire, City Council, Ward 5
- Gonza Bryant, County Council, District 3
- Linda Edwards, Mayor Pro Tem, Ward 2
- Chuck Moates, County Council, District 4
- Edith Childs, County Council, District 1
- Anne Parks Rep- SC District 12
- Ronnie Ables, City Council, Ward 6

Mental health



These meetings brought up many issues that had been mentioned in focus group/organization meetings and also brought other issues to light. Below is a list of some of those topics:

Veterans, deployment, suicide rates Increase prenatal care options Obesity & physical activity Long term care & planning for aging parents Dementia education Oral health Tobacco & alcohol addictions Illegal drug use & activity Disability eligibility process Wellness education Rising healthcare costs Healthy v/s unhealthy food costs Substance abuse Violence Access to healthcare Lack of jobs No residential construction Transportation No cell phone use in cars Cardiovascular diseases Insurance availability Cancer prevention, screening, & education **Smoking** Diabetes



Among these issues, there seemed to be a significant interest in obesity, nutrition, and the health conditions that arise from these areas. Diabetes, Heart Disease, and high blood pressure were among the major health conditions discussed. Along with these conditions was a discussion of personal responsibility for one's health. This encompassed identifying and minimizing risky health behaviors such as smoking, drug abuse, and poor eating and exercise habits.

After combining input from focus groups and individuals, the following table was created to illustrate the frequency in which certain issues mentioned.

Community InputTopic	Number of times top health concern
Obesity (1 indicated childhood obesity)	10
Illegal Drug use	6
Diabetes	5
Lack of physical activity/fitness	5
Nutrition, access to healthy foods	5
Lack of jobs/economy	4
Transportation	3
Preventative healthcare	3
Mental health	3
No Insurance or change in insurance	3
Cancer prevention/education/screening	3
Smoking	2
Heart disease/high blood pressure/stroke	2
Dental care options	2
Healthcare for Seniors	2
Other Seniors Concerns, housing, family care	2
Violence/Crime (black on black)	2
Access to physicians in a timely manner, lack of physicians and incentives	1
Access to healthcare	1
Cost of healthcare	1
School dropout rate	1
Teen pregnancy	1
Prenatal care	1
Veterans, Deployment, suicide rate	1



Inventory of Services Addressing Community Needs

Self Regional Healthcare offers the following services to address many of the needs identified in this assessment, as well as many not mentioned.

Cancer Center

Sophisticated technology and an experienced staff are the keys to fighting cancer. We pair the most advanced equipment with experienced, caring physicians to make the battle easier, less painful and to increase the chance of success. Its quality cancer care plus leading-edge radiation equipment, PET-CT scanning for improved diagnosis, IMRT for pinpoint treatment and clinical trials for the latest cancer drugs. We offer our patients every reason to remain close to home while battling the disease.

Heart Center

Self Regional Healthcare is committed to providing the Lakelands region with quality cardiac care. Our heart care experts provide a comprehensive, individualized approach allowing for accurate diagnosis and treatment of cardiac disease. Our specialists work together to develop the best treatment plan for each patient starting with your first visit to your discharge home. Its heart care plus a top-rated surgery program and comprehensive services including electrophysiology, cardiac catheterization and nationally accredited cardiac rehabilitation.

Women's Center

We provide comprehensive gynecologic and obstetric services, including LDRP (labor, delivery, recovery and postpartum) suites, plus a level III Neonatal Intensive Care Unit with board-certified neonatologists and advanced monitoring equipment, women's education and a plethora of classes and clinics tailored to meet the needs of every woman. Our Women's Center is housed in our beautiful, state-of-the-art patient tower that was built with you and your family in mind.

Joint Center

When hip or knee pain starts to impact your daily activities, such as walking, driving, standing, playing golf or enjoying your grandchildren, we can help. Top-rated in South Carolina for overall orthopedic services, the South Carolina Joint Center offers a comprehensive, integrated approach designed to minimize pain and restore your quality of life to the maximum extent possible through orthopedic therapy, rehabilitation, and total hip or knee replacement.

Rehabilitation Services

Specialized therapists help patients recovering from all types of surgeries and battling a variety of diseases return to their fullest potential possible, all within one of the state's most comprehensive rehabilitation facilities. It's more than rehabilitation. Its rehabilitation plus comprehensive services, including pulmonary and cardiac rehab, as well as physical, occupational, speech and hand therapy.



Neurosurgery Services

Neurological surgery focuses on disorders of the nervous system that can cause anything from severe back and neck pain to brain aneurysms. This delicate microsurgery is in the hands of a five-star rated program that is among the best in the state, plus Self Regional offers advanced procedures such as kyphoplasty and image-guided stereotactic surgery.

Vascular Services

Self Regional's vascular lab provides comprehensive care for all types of vascular conditions. It's more than vascular care. Its vascular care plus advanced surgical procedures for life-threatening abdominal aortic aneurysms, blocked carotid arteries and painful peripheral vascular disease. Self Regional was the first hospital in the state to dedicate a full team to treating vascular disease. We have a comprehensive facility specifically designed for the diagnosis and treatment of patients with circulatory problems.

Neurology Services

Self Regional offers comprehensive diagnosis plus treatment for a wide variety of neurological disorders, including multiple sclerosis, Alzheimer's disease, Parkinson's disease, epilepsy, migraines and shingles. The program also includes a sleep lab where patients are tested for sleep disorders.

Wound Healing Institute

The Wound Healing Institute's professional staff is trained to provide specialized, comprehensive treatment to assist in healing your problem wound. During your course of treatment, we will work with your regular physician to assure continuity of all your medical services.

Emergency Care Center

The Emergency Care Center at Self Regional Healthcare is a designated Level II facility and a designated Level III trauma center. Self Regional Healthcare has a 32-bed Emergency Care Center with treatment available 24 hours a day, seven days a week, and at least one physician on duty in the department at all times.

Express Medical Care

Express Care takes pride in having the same type of highly skilled and compassionate staff you know and trust at Self Regional Medical Center. With the expertise of doctors, nurses, technical and support personnel, you will feel comfortable knowing that you are in the hands of the leading medical staff in the area. Express Care was developed to meet the growing needs of Greenwood and the Lakelands region. This facility has six fully equipped exam rooms, a treatment and procedure room, and modern lab and X-ray equipment, which will enable our patients to benefit significantly from the technology, skills and our deep commitment to quality health care.



Outpatient Intravenous Treatment Center

The center provides medication services, blood and blood products on an outpatient basis.

Ambulatory Care Center

From pre-op to post-op, our specially trained, highly skilled staff can assist with any type of same-day outpatient surgery.

Cardiac Intensive Care Unit

Our team of healthcare professionals provides constant care and close monitoring for patients in the Cardiac Intensive Care Unit.

Pain Management Center

Pain doesn't have to dictate how you live your life. Our caring and attentive doctors and staff work together to isolate the causes of pain and treat the symptoms so you can focus on enjoying the things that matter most to you.

Pediatric Unit

The Pediatric Unit at Self Regional Medical Center offers support, understanding and attention as we strive to ensure every patient receives very good care.

Home Health Services

Providing a variety of specially tailored personal health and assisted living services, Home Health Services is offered anywhere the patient lives, including the home, nursing home or residential care facility. Our comprehensive services include skilled nursing, physical therapy, speech therapy, nursing assistants, social work, occupational therapy and nutritional guidance.

Imaging Center

This state-of-the-art center offers a number of advanced features for the comfort and convenience of patients. It has advanced imaging services you won't find anywhere else in the Lakelands region, including MRI, PET-CT scanning and the Fuji Medical Imaging Center for Women.

Endoscopy Lab

Self Regional's endoscopy program is five-star rated and provides therapeutic and diagnostic services.

Sleep Disorder Center

Have difficulty sleeping? You are not alone. Millions of Americans have the same problem. Find out how Self Regional can help.



Outreach Services Currently Offered

Wellness Works- A healthy lifestyle is a choice and Wellness Works (The health and fitness center of Self Regional Healthcare) makes that choice easy with its state of the art community facility. Certified Instructors and Personal Trainers help identify a person's fitness needs and devise a plan to achieve individual goals. Over 40+ group fitness classes per week, strength training, water exercise, nutrition, weight control and relaxation techniques are just a few options available. The goal of Wellness Works is to provide the best fitness experience for our community.



Health Express- The Self Regional Health Express, a 42-foot mobile vehicle, is utilized by Self Regional to offer prevention and wellness services such as clinical exams, screenings, referral and health education. The goal of the Health Expressis centered on the need to make healthcare more accessible in the community.





Other Community Services Addressing Community Needs

Greater Greenwood United Ministries– Greater Greenwood United Ministriesprovide a way for community churches to collaborate in meeting needs of very vulnerable and fragile population. They provide a crisis ministry, free medical clinic and free dental care ministry.

Clinica Gratis – Free Clinic offered to design, implement, and assess bilingual/bicultural health promotion, education, and referral programming targeting low-wealth Lakelands Area residents.

Greenwood YMCA- Our Y is devoted to Youth Development, Healthy Living and Social Responsibility of children, families and communities. Greenwood YMCA seeks to be a welcoming community serving individuals of any age, race, religion, heritage, economic circumstance, or physical ability.

Eat Smart Move More-The SC Eat Smart Move More Coalition coordinates obesity prevention efforts across the state and leads the implementation of South Carolina's Obesity Prevention Plan.

Healthy Learners- Healthy Learners is a faith-based non-profit that connects children to care so that poor health is not an obstacle to doing well in school. They address poverty at its root, so that future generations can lift themselves, and their communities, to a better life. Healthy Learners began serving the students of Greenwood School District 50 in the fall of 2005. The program serves elementary, middle and high school students who are without resources and are in need. This includes students who are covered by Medicaid. Transportation to and from school to appointments is a unique and vital link to the success of the Healthy Learners program.

Greenwood Healthy Neighborhoods- Healthy Greenwood Neighborhoods offers organizational development and leadership training opportunities to organizations or individuals working toward maintaining or improving their neighborhood. This service is open to all Neighborhood, Community, Homeowner, and Property-owner Associations

Greenwood Rotary Club- the motto of the Rotary Club is "Service above self". The Greenwood and Emerald City clubs' focus on the youth in Greenwood and the E-Club of the Carolinas focus is on the Youth in their members' community. The E-club is based out of Greenwood, but has member is several different states and several different countries.

Greenwood Kiwanis Club-Kiwanis clubs, located in 80 nations, help their communities in countless ways. Each community's needs are different—so each Kiwanis club is different. By working together, members achieve what one person cannot accomplish alone. When you give a child the chance to learn, experience, dream, grow, succeed and thrive, great things happen

Beyond Abuse - Beyond Abuse is a nonprofit 501(c)(3) organization primarily serving Abbeville, Greenwood and Laurens counties in South Carolina. The mission is to lead our community beyond sexual violence and child abuse through awareness, advocacy and action. The goal of Beyond Abuse is to assist everyone who has been HURT emotionally.

American Cancer Society - For 100 years, the American Cancer Society (ACS) has worked relentlessly to save lives and create a world with less cancer and more birthdays. ASC helps people stay well, helps people get well, find cures, and fight back against cancer.



United Way—United Way now have 23 agencies serving the community as United Way Certified Partners. Currently, 24 programs are being funded within these agencies to help better the quality of life in the surrounding communities.

Meg's House- A community-based nonprofit offering emergency shelter and supportive services for women and children who are victims of domestic violence. They also provide emergency shelter to men who are victims of family violence. Service areas are McCormick, Edgefield, and Greenwood.

GAMES Coalition- The GAMES Coalition's mission is to assist homeless persons in our five county area by providing housing and case management services. The GAMES Coalition will strive towards achieving the following goals: (1) Inform coalition members and the community of the services we provide for the homeless. (2) Determine the barriers homeless persons face and develop a plan to reduce those barriers. (3) Focus on preventing participants in G.A.M.E.S. from becoming homeless again.

Self Family Foundation- The Self Family Foundation encourages self-sufficiency in people and the communities in which they live. Wellness encompasses a full range of approaches to creating vibrant, healthy communities. From clinical healthcare, to plenty of safe and appealing green spaces, to healthy food and water supplies — a holistic approach to healthy living is key to creating thriving neighborhoods and communities. To foster greater wellness, we provide support for collaborative programs that promote healthy lifestyles, prevention and health literacy.

Salvation Army- the Salvation Army administers many programs and services designed to restore broken lives, to build healthy relationships, and to develop and encourage people of all ages. Salvation Army offers programs such as: Character building programs for youth, music training, community-building and fellowship for adults, and housing assistance.





Prioritization of Needs Identified by Data and Input

By analyzing and combining perceived (by community) and reported (secondary) data, a number of community health issues surfaced.

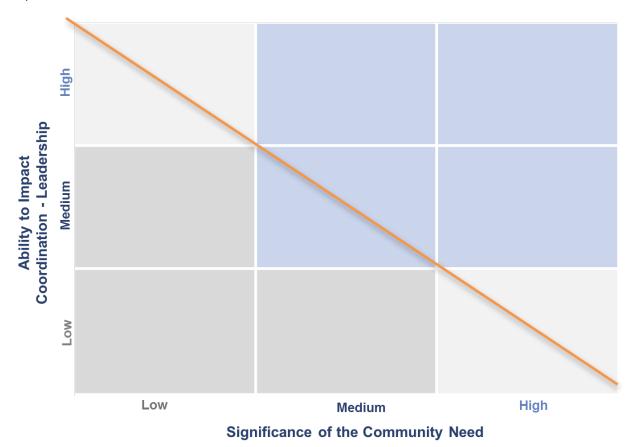
There were three types of issues identified as the community input was overlaid with the secondary data assessment.

- Reported and Perceived- Data assessment showed a need for improvement and the need was also mentioned as a concern during community input
- Not Reported, Perceived- Data assessment did not uncover an issue, however, the community "perceived" this issue as a health priority.
- Reported, Not Perceived- Data assessment showed a need for improvement, however, those interviewed did not "perceive" an area of concern.

Perceived & Reported	High Cancer Incidence/Mortality (Colon and Breast) Access to Care (Primary Care / Appropriate Settings) Violent Crime Lack of Jobs / Weak Economy Water Quality (Rivers and Lakes)
Perceived, but Not Reported	Obesity, Physical Activity and Proper Nutrition Diabetes, Heart Disease, High Blood Pressure, Stroke Illegal Drug Use Transportation (Uninsured/Indigent) Personal Responsibility for Health Risk Factors Mental Health
Reported, but Not Perceived	Teen Pregnancy Access to Dental Care



Once issues/needs were identified and organized, a prioritization session was held with members of the Self Regional CHNA. This session resulted in the development of a "Prioritization Grid". The axes of the grid measured both significance of the community need and Self Regional's ability to impact that need. This process identified priority health issues for Greenwood County that SRH feels it has an ability to impact at certain levels.



Based on this prioritization gridand the accompanying discussion among participants in the priority session, the following issues were identified as priorities:

- Cancer Incidence and Deaths
- Obesity, Nutrition, and Physical Activity
- Access to Care
- Diabetes

- Prevention and Screenings
- Oral Health
- Violent Crime



From these identified priorities, the team was able to identify those needs that would be included in the implementation strategy. In accordance with IRS notice 2011-52, the team also identified which needs would not be addressed in the implementation strategy and why. Based on the secondary quantitative data, community input, the needs evaluation process, and the prioritization of these needs, the following issues have been chosen for implementation.

- Cancer Incidence and Deaths- Greenwood County was found to have higher death and
 incidence rates in certain cancer sites. Breast Cancer and Colorectal Cancer were two specific
 areas of concern. In addition, the community input reemphasized the importance of
 preventative screenings such as mammograms and colonoscopies.
- **Obesity, Lack of Nutrition, Physical Activity** In 2009, 34.3% of Greenwood County was considered obese. In addition to this health statistic, this was the most frequently mentioned issue in the community input phase. The underlying causes of obesity, such as lack of nutrition or physical activity were also areas of concern.
- Access to care- This is a broad need with many areas of focus. In 2010, Greenwood County had 20.7% of its under 65 population uninsured. There was also issue of residents having a primary care provider available and making sure their care was administered in the correct setting. Transportation and a struggling economy were also identified as barriers of access to care. These specific areas are addressed in the strategy attached.
- **Diabetes** This is an area that was added under the Community Pillar at Self Regional Healthcare as a means to address the diabetes epidemic in Greenwood County. According to our data assessment, in 2009, 11.1% of adults in Greenwood County had diabetes. The data also suggested that only 77% of diabetes patients received an initial HbA1c screening. Self Regional would like to improve these numbers through evidence based solutions and prevention efforts. This includes monitoring major behavioral risk factors that could lead to diabetes, such obesity, physical inactivity and unhealthy diet. These risk factors were also a focus of many community leaders and organizations interviewed in the input process.
- **Prevention/Screenings** Preventive services such as routine disease screenings and scheduled immunizations are key to reducing death and disability and improving overall health. Self Regional is committed to many prevention efforts currently and would like to continue to grow this wide range of services. The Health Express is available for screenings and education on site throughout the community. Departments within Self Regional Healthcare are collaborating to address all areas within the Lakelands.



Self Regional's Community Needs Assessment Team will initiate the development of implementation strategies for each health priority identified above. This Implementation Plan will be rolled out over the next three years. The team will work with community partners and health issue experts on the following for each of the approaches to addressing health needs listed:

- Identify what other local organizations are doing to address the health priority
- Develop support and participation for these approaches to address health needs
- Develop specific and measurable goals so that the effectiveness of these approaches can be measured
- Develop detailed work plans
- Communicate with the assessment team and ensure appropriate coordination with other efforts to address the issue

The teamwill then develop a monitoring method at the conclusion of the Implementation Plan to provide status and results of these efforts to improve community health. Self Regional is committed to conducting another health needs assessment in three years.

In addition, Self Regional Hospital will continue to play a leading role in addressing the health needs of those within our community, with a special focus on the underserved. As such, community benefit planning is integrated into our Hospital's annual planning and budgeting processes to ensure we continue to effectively support community benefits.