



Novant Health Presbyterian Medical Center

Community Benefit Implementation Plan

Mecklenburg County

2013-2015

Approved by the Novant Health Southern Piedmont Region Board of Trustees on October 16, 2013



Dear Community Resident:

It is our pleasure to share with you the 2013-2015 Novant Health Presbyterian Medical Center Community Benefit Implementation Plan. On behalf of the Novant Health Southern Piedmont Region Board of Trustees, leadership, physician partners, and staff, we hope that you will find this information useful in planning and responding to the needs of our community.

This report contains data which was reported by the Mecklenburg County Health Department; we sincerely thank the Mecklenburg County Health Department, Carolinas Healthcare System, and our various community partners and governmental agencies for their contributions to this report.

Novant Health exists to improve the health of communities, one person at a time. Along with our staff, physician partners, and volunteers, we are united by a promise to deliver the most remarkable patient experience, in every dimension, every time.

Responding to the health needs of our communities, especially to the most vulnerable among us, is central to the mission of Novant Health and other not-for-profit health care organizations. We strongly believe in our role as a good corporate citizen, which involves working with community agencies and organizations to make our communities better places to live and work. Novant Health employees and physician partners strive every day to bring our mission, vision and values to life. We demonstrate this commitment to our patients in many different ways including maintaining an active community health outreach program, demonstrating superior outcomes for many health conditions as indicated by our state and national quality scores, and creating innovative programs (many are recognized nationally) that address important health issues.

We believe that the data contained in this report will help us and our community partners in our planning and implementation strategies so that we can continue to effectively respond to the health needs of our community.

On behalf of Novant Health Presbyterian Medical Center, thank you for taking the time to read this report. Again, we do hope that you will find this information useful in planning and responding to the needs of our community.

Sincerely,

Harry Smith, President
Novant Health Presbyterian Medical Center &
Greater Charlotte Market

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I. Introduction

Novant Health Presbyterian Medical Center, in collaboration with the Mecklenburg County Health Department, Carolinas Healthcare System, and other community partners, established a Community Health Needs Assessment for 2013 – 2015. The Novant Health Presbyterian Medical Center Community Health Needs Assessment is designed to identify the health needs of the Novant Health Presbyterian Medical Center service area. This community benefit implementation plan is designed to enhance the health of the most vulnerable populations in the community by describing the health and wellness programming, clinical services and financial support Novant Health Presbyterian Medical Center will provide to meet health needs identified.

Organization Overview

Novant Health is the parent company of Novant Health Presbyterian Medical Center and is a not-for-profit integrated health system consisting of 15 hospitals and a medical group consisting of over 1,000 physicians in over 350 clinic locations. In addition, Novant Health consists of numerous outpatient surgery centers, medical plazas, rehabilitation programs, diagnostic imaging centers and community health outreach programs. Novant's 25,000+ employees and physician partners care for patients and communities in North Carolina, Virginia, and South Carolina,.

Novant Health employees and physician partners strive every day to bring our mission, vision and values to life. We demonstrate this commitment to our patients in many different ways. Our organization:

- Maintains an active community health outreach program.
- Demonstrates superior outcomes for many health conditions as indicated by our state and national quality scores.
- Creates innovative programs that address important health issues. Many of our programs and services are recognized nationally.
- Believes in its role as a good corporate citizen, working with community agencies and organizations to make our communities better places to live and work.

Novant Health Presbyterian Medical Center was established in 1903 and is a private, not-for-profit regional medical center. It is one of the largest hospitals in the Carolinas with 622 beds. Main service lines at Novant Health Presbyterian Medical Center include:

- Presbyterian Cardiovascular Institute and Chest Pain Center
- Presbyterian Cancer Center
- Presbyterian Women's Center
- Presbyterian Neurosciences Institute and Stroke Center
- Presbyterian Bariatric Center

Additional inpatient and outpatient services include high-tech diagnostic and treatment capabilities, emergency medicine for adults and children, critical care, behavioral health treatment, a retail pharmacy and much more.

In April 2011, Novant Health Presbyterian Medical Center completed a four-story vertical expansion over the existing Presbyterian Cancer Center which included new patient care areas for Presbyterian Cancer Center, Presbyterian Neuroscience Institute and Presbyterian Cardiovascular Institute. The expansion also features a state-of-the-art hospital incident command center, public safety and switchboard

operations and corporate education classrooms. In September 2011, Novant Health Presbyterian Medical Center opened a new G-wing which features new operating rooms and an expanded and renovated children's emergency department.

Presbyterian Hemby Children's Hospital is located within Novant Health Presbyterian Medical Center. The hospital provides compassionate care in a family-centered environment. Large patient rooms include a parent bed and other conveniences that allow families to be comfortable during their child's hospital stay. Other features include a colorful playroom, outdoor playground, activities for children led by a child-life specialist and a pediatric intensive care unit specializing in the care of critically ill children.

a. Our Community

Primary and Secondary Service Areas

Our community is defined as greater Mecklenburg County. Mecklenburg County proper is located in south central North Carolina. According to the U.S. Census Bureau, the county has a total area of 546 square miles of which, 526 square miles of it is land and 20 square miles of it (3.65%) is water. Mecklenburg County's population of 919,628 (2010 U.S. Census) makes it both the most populated and densely populated county in North Carolina. Its county seat and largest city is Charlotte.

The Primary Service Area for Novant Health Presbyterian Medical Center is defined by the zip codes that represent 75% to 85% of the hospital's in-patient population as outlined below:

Zip Code	City	County	Zip Code	City	County
28031	Cornelius	Mecklenburg	28078	Huntersville	Mecklenburg
28134	Pineville	Mecklenburg	28204	Charlotte	Mecklenburg
28203	Charlotte	Mecklenburg	28207	Charlotte	Mecklenburg
28206	Charlotte	Mecklenburg	28210	Charlotte	Mecklenburg
28209	Charlotte	Mecklenburg	28213	Charlotte	Mecklenburg
28212	Charlotte	Mecklenburg	28216	Charlotte	Mecklenburg
28215	Charlotte	Mecklenburg	28270	Charlotte	Mecklenburg
28227	Charlotte	Mecklenburg	28273	Charlotte	Mecklenburg
28262	Charlotte	Mecklenburg	28277	Charlotte	Mecklenburg
28269	Charlotte	Mecklenburg	28036	Davidson	Mecklenburg
28105	Matthews	Mecklenburg	28214	Charlotte	Mecklenburg
28202	Charlotte	Mecklenburg	28217	Charlotte	Mecklenburg
28205	Charlotte	Mecklenburg	28226	Charlotte	Mecklenburg
28208	Charlotte	Mecklenburg	28278	Charlotte	Mecklenburg
28211	Charlotte	Mecklenburg			

The Primary Service Area includes the City of Charlotte and the Towns of Cornelius, Davidson, Pineville, Huntersville and Matthews which are all located in Mecklenburg County.

The Secondary Service Area for Novant Health Presbyterian Medical Center includes counties in both North Carolina and South Carolina that are beyond Mecklenburg County proper. These areas (outlined below) include Alexander County, NC, Cabarrus County, NC, Gaston County, NC, Iredell County, NC, Lancaster County, SC, Lincoln County, NC, Rowan County, NC, Union County, NC, and York County, SC.

Zip Code	City	County	Zip Code	City	County
28678	Stony Point	Alexander	28092	Lincolnton	Lincoln
28107	Midland	Cabarrus	28080	Iron Station	Lincoln
28027	Concord	Cabarrus	28037	Denver	Lincoln
28075	Harrisburg	Cabarrus	28168	Vale	Lincoln
28083	Kannapolis	Cabarrus	27013	Cleveland	Rowan
28124	Mount Pleasant	Cabarrus	28138	Rockwell	Rowan
28025	Concord	Cabarrus	28146	Salisbury	Rowan
28081	Kannapolis	Cabarrus	27054	Woodleaf	Rowan
28021	Cherryville	Gaston	28023	China Grove	Rowan
28052	Gastonia	Gaston	28144	Salisbury	Rowan
28101	McAdenville	Gaston	28147	Salisbury	Rowan
28164	Stanley	Gaston	28071	Gold Hill	Rowan
28012	Belmont	Gaston	28088	Landis	Rowan
28034	Dallas	Gaston	28125	Mount Ulla	Rowan
28056	Gastonia	Gaston	28159	Spencer	Rowan
28006	Alexis	Gaston	28079	Indian Trail	Union
28016	Bessemer City	Gaston	28110	Monroe	Union
28032	Cramerton	Gaston	28103	Marshville	Union
28054	Gastonia	Gaston	28173	Waxhaw	Union
28098	Lowell	Gaston	28104	Matthews	Union
28120	Mount Holly	Gaston	28112	Monroe	Union
28115	Mooresville	Iredell	28174	Wingate	Union
28660	Olin	Iredell	29708	Fort Mill, SC	York
28117	Mooresville	Iredell	29730	Rock Hill, SC	York
28166	Troutman	Iredell	29733	Rock Hill, SC	York
28625	Statesville	Iredell	29743	Smyrna, SC	York
28677	Statesville	Iredell	29710	Clover, SC	York
28634	Harmony	Iredell	29717	Hickory Grove	York
28689	Union Grove	Iredell	29734	Rock Hill	York
29058	Heath Springs	Lancaster	29704	Catawba	York
29722	Lancaster	Lancaster	29715	Fort Mill	York
29067	Kershaw	Lancaster	29726	McConnells	York

29720	Lancaster	Lancaster	29732	Rock Hill	York
29707	Fort Mill	Lancaster	29742	Sharon	York
28033	Crouse	Lincoln	29745	York	York

II. Prioritized Health Needs

Novant Health Presbyterian Medical Center was able to identify key issues within the community due to collaborative efforts with the Mecklenburg County Health Department, Carolinas Healthcare System, United Way of the Central Carolinas, and other community partners to ensure input from public health professionals, leaders of medically underserved communities, and persons with broad knowledge of the community.

The Novant Health Presbyterian Medical Center leadership team and Board of Trustees selected these top four significant health priorities to address in the Implementation Plan:

1. Chronic Disease & Disability Prevention: Diabetes
2. Chronic Disease & Disability Prevention: Obesity
3. Access to Care
4. Maternal, Child and Infant Health

Novant Health Presbyterian Medical Center selected these as the top four significant needs due to the facility’s scope of service, expertise, and alignment of resources. Additionally, Novant Health Presbyterian Medical Center believes that with targeted focus on the aforementioned priorities, Mecklenburg County can begin to show improvements in health across the county.

III. Issues for Remediation

In the following section Novant Health Presbyterian Medical Center will address each of the top four prioritized needs. Each need includes actions that must be taken to achieve improved community health. Outlined with in each need, Novant Health Presbyterian Medical Center will identify the description of need, programs, resources and intend actions, anticipated impact, priority populations, intervention strategies, tactics for achievement, growth targets, and community partners.

The following action plans were developed through evaluation of Novant Health Presbyterian Medical Center programs and the U.S. Department of Health and Human Services “Healthy People 2020” topics. To determine anticipated impact, Healthy People 2020 objectives were reviewed and integrated into each priority area. As a leader committed to improving the nation’s health, Healthy People’s goal of achieving health equity and eliminating disparities aligns closely with Novant Health Presbyterian Medical Center’s role in community health. (See Appendix A for Healthy People 2020 objectives that were evaluated).

Priority 1: Chronic Disease & Disability Prevention (Diabetes)

In 2010, diabetes was a major contributor to cardiovascular disease as well as blindness, kidney disease and amputations. Diabetes ranked seventh (7th) in leading causes of death in Mecklenburg County.

While the county has made progress in decreasing the number of diabetes related deaths during this same time period, it still serves as a leading co-morbidity for other chronic diseases.

Programs, Resources and Intended Actions to Address Diabetes Health Need: Novant Health Presbyterian Medical Center offers community based services including diabetes education group and individual classes as well as glucose screenings and A1C screenings. All of the aforementioned programs are intended to increase awareness of diabetes, provide prevention and management techniques and support patients in their diagnosis.

Goal
<ul style="list-style-type: none"> • Increase the number of persons with diabetes whose condition has been diagnosed. • Increase the number of persons with newly diagnosed diabetes who receive formal education.
Anticipated Impact
<ul style="list-style-type: none"> • Increase awareness of diabetes risk factors and provide educational resources and tools to prevent and manage the condition.
Priority Population
<input checked="" type="checkbox"/> Broader Community <input type="checkbox"/> Vulnerable Population

Specific Action	Baseline	% Growth Target	Intervention Strategies	Tactics	Collaborative Partners
Community glucose/A1c Screenings	600	50%	1.1 Increase number of participants in screenings	1.1.1 Identify new locations to offer screenings 1.1.2 Targeted outreach to high risk populations	1. Charlotte Works 2. Levine Senior Center 3. American Heart Association 4. Various civic & churches through health fairs
Community diabetes education	(New)	(New)	2.1 Increase number of participants in diabetes education classes	2.1.1 Develop quarterly diabetes education classes	1. Novant Health Medical Group

Evaluation Plan: Novant Health Presbyterian Medical Center will accurately track screening data through Lyon Software (CBISA) and monitor class enrollment and completion rates for programs offered at both Novant Health Presbyterian Medical Center and community partner locations. New partnerships and school expansion plans will be monitored through the Novant Health Presbyterian Medical Center Community Relations department. Impact will be measured based on above growth target, as compared to baseline statistics.

2013-2014 Results
Hospital Contribution

Priority 2: Chronic Disease & Disability Prevention (Obesity)

National Center for Health Statistics show that 60 million U.S. adults 20 years of age and older are obese. The percentage of young people who are overweight has more than tripled since 1980. Among children and teens aged 6–19 years, over 9 million young people are considered overweight. An estimated 317,000 adults in Mecklenburg County are overweight or obese. In Mecklenburg County in 2009, approximately 35% of adults reported elevated cholesterol; 29% high blood pressure; 64% overweight or obesity; 21% no physical exercise in the past month; 17% current smoking; and 78% eating less than five servings of fruits and vegetables per day.

Programs, Resources and Intended Actions to Address Obesity Health Need: Novant Health Heart and Vascular Institute offers programs to address obesity needs, including Back to Basics weight loss program, nutrition education, cooking classes and individual nutrition counseling. Additionally, Novant Health Heart and Vascular Institute is collaborating with various community partners to support other nutrition and fitness programs throughout Mecklenburg County. These programs include 1) Wellness program at Central Piedmont Community College, 2) nutrition education at various worksites, 3) nutrition education and support group for bariatric program. All programs and partnerships are intended to increase access to healthy food, decrease weight and lower overall health risk factors.

Goal
<ul style="list-style-type: none"> • Increase the proportion of adults who are at a healthy weight. • Increase the proportion of worksites that offer nutrition or weight management classes. • Reduce the number of children and adolescents who are considered obese.
Anticipated Impact
<ul style="list-style-type: none"> • Heighten awareness to the effects of obesity on overall wellness. • Increase the number of families that understand body mass index and weight guidelines. • Increase the number of families who have access to weight management resources in the community.
Priority Population
<input checked="" type="checkbox"/> Broader Community <input type="checkbox"/> Vulnerable Population

Specific Action	Baseline	% Growth Target	Intervention Strategies	Tactics	Collaborative Partners
Nutrition education CPCC	500 persons	25%	1.1 Increase education to community about obesity and healthier eating	1.1.1 Offer a variety of nutrition topics	1. Central Piedmont Community College (CPCC)
Community nutrition education	400 persons	25%	2.1 Increase number of participants in nutrition education classes	2.1.1 Identify new locations to offer nutrition education 2.1.2 Identify new community partnerships	
Back to Basics	200	30%	3.1 Help community participate in weight loss program	3.1.1 Motivate participants to lose weight	1. Collaborate with various corporations to enroll employees

Evaluation Plan: Novant Health Presbyterian Medical Center will accurately track screening data through Lyon Software (CBISA) and monitor class enrollment and completion rates for programs offered at both Novant Health Presbyterian Medical Center and community partner locations. New partnerships and school expansion plans will be monitored through the Novant Health Presbyterian Medical Center Community Relations department. Impact will be measured based on above growth target, as compared to baseline statistics.

2013-2014 Results
Hospital Contribution

Priority 3: Access To Care

Access to care refers to an individual’s ability to access and respond appropriately to health care services. In North Carolina, 45% of adults under 133% Federal Poverty Level were uninsured. North Carolina children represent 14% of the non-elderly uninsured, with 69% of these children in families under 200% of the Federal Poverty Level. Between 1999-2000 and 2006-2007 there was a 12.5% decline in employer-sponsored coverage in North Carolina.

In Mecklenburg, 16.5% of the total civilian non-institutionalized population is uninsured for a total of approximately 150,180 individuals without health insurance. Among the uninsured in Mecklenburg: 33.4% are in households making at least \$50,000 a year; 44.8% have at least some college; and 79.1% worked at least part-time in the previous year.

Programs, Resources and Intended Actions to Address Access to Care Need: Novant Health Presbyterian Medical Center provides congregational health programs, financial support for community free clinics, and utilizes a mobile 40-foot mobile clinic that provides preventive medical care to youth (0-17). Additionally, Novant Health Presbyterian Medical Center provides medical homes, assistance with Medicaid/Medicare enrollment and support for the new with marketplace enrollment. All programs and support is intended to assist the community with gaining access to a primary care provider for ongoing medical support with the intended purpose of chronic disease prevention and management.

Goal
<ul style="list-style-type: none">• Increase the proportion of children and youth aged 17 years and under who have a specific source of ongoing care.• Increase the proportion of adults aged 18 to 64 years who have a specific source of ongoing care.• Increase the proportion of adults aged 65 years and over who have a specific source of ongoing care.
Anticipated Impact
<ul style="list-style-type: none">• Increase screenings, community education and congregational health programs leading to increased access to healthcare services.• Provide all individuals, regardless of ability to pay, an option for routine primary care and screenings.
Priority Population
<input checked="" type="checkbox"/> Broader Community <input checked="" type="checkbox"/> Vulnerable Population

Specific Action	Baseline	% Growth Target	Intervention Strategies	Tactics	Collaborative Partners
Community screenings	1100	25%	1.1 Increase the number of participants in screenings and participation at health fairs	1.1.1 Identify new locations for screenings 1.2.1. Launch health & wellness team	
Congregational Health Promoters Program	43 churches	10%	2.1 Increase the number of partner congregations	2.1.1. Target new church locations to offer CHP programs	<ul style="list-style-type: none"> ● Mecklenburg County Health Department ● American Cancer Society ● American Heart Association ● American Diabetic Association ● Southern Piedmont Sickle Cell Agency ● The Lupus Foundation ● Care Ring, Inc. ● Impact Prosthetics' Solutions ● The Department of Social Services ● The Bethesda Clinic ● Johnson C. Smith University ● City of Charlotte Parks and Recreation ● Charlotte County Commissioners
Community Cruiser	550	10%	3.1 Increase the number of participants	3.1.1. Target outreach to high risk populations in 9 schools 3.2.2 Develop partnership with 4	<ol style="list-style-type: none"> 1. Project Lift 2. Charlotte-Mecklenburg Schools

				additional schools in Char-Meck	
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Evaluation Plan: Novant Health Presbyterian Medical Center will accurately track the number of participants with community nurses services and congregational health promoters through Lyon Software (CBISA). Impact will be measured based on above growth target, as compared to baseline statistics. Additionally, financial commitments will be measured for overall impact.

2013-2014 Results
Hospital Contribution

Priority 4: Maternal & Child Health

In 2008, the Live Birth Rate for Mecklenburg County was 17.0 per 1,000 population, higher than North Carolina and the nation. This rate has been trending upward since 1995 peaking at 17.5 in 2000 and has remained stable around 17.0 since 2001. Since 2004, births to Non-Hispanic Whites have decreased and Asians remain relatively stable. However, births to Non-Hispanic African Americans and Hispanics have been increasing. Hispanic births have been increasing an average of two percentage points per year until 2005. Since 2005 approximately 1 in 5 babies is born is Hispanic/Latino.

Infant mortality refers to the death of an infant <1 year of age. The infant mortality rate is an indicator of the risk of dying during the first year of life. In 2008, the top five leading causes of infant death in Mecklenburg County was: Congenital Malformations (birth defects); maternal complications; disorders related to prematurity and low birth-weight; unintentional injury (preventable deaths), and respiratory distress. The percent of low birth weight and premature births continues to increase, African American preterm and low birth weight rates remain the highest of all race/ethnic groups. In 2008, the infant mortality rate for minority infants was 10.2 per 1,000 live births which was double the rate for white infants which at 4.4 per 1,000 live births. From 2004-2008, the infant mortality rate for African American non-Hispanic infants was almost three times that of White Non-Hispanic infants. Hispanic women have the lowest rates of entry into first trimester prenatal care.

Programs, Resources and Intended Actions to Address Maternal & Child Health Need: Novant Health Presbyterian Medical Center offers educational classes that are targeted at expectant mothers and their families. Additionally, Novant Health Presbyterian Medical Center launched Charlotte ROSE (Reaching Our Sisters Everywhere), a Breastfeeding Support Group that addresses the unique concerns of African-American breastfeeding women and strives to educate the community and medical professional regarding barriers of breastfeeding for African-American mothers. The ROSE program addresses infant mortality and SIDS within African-American families. There are evidence-based connections between breastfeeding and a decrease in infant mortality rates and SIDS for African American women and children.

Goal
<ul style="list-style-type: none"> • Reduce the rate of child deaths. • Increase the proportion of infants who are put to sleep on their backs. • Increase the proportion of infants who are breastfed.
Anticipated Impact
<ul style="list-style-type: none"> • Improve the health and well-being of women, infants, children, and families. • Increase the proportion of infants who are put to sleep on their backs. • Increase child-safety awareness and education.
Priority Population
<input checked="" type="checkbox"/> Broader Community <input checked="" type="checkbox"/> Vulnerable Population

Specific Action	Baseline	% Growth Target	Intervention Strategies	Tactics	Collaborative Partners
Infant CPR Classes	906	10%	1.1 Increase the number of participants in classes	1.1.1 Target outreach to high risk populations	
ROSE (Reaching Our Sisters Everywhere)	12	50%	2.1 Increase the number of participants in the support group	2.1.1 Targeted outreach to African-American population	1. ROSE, Inc
Expectant mothers and families educational classes	1002	10%	3.1 Increase the number of participants in classes	3.1.1 Identify tools to manage pregnancy, labor and early parenting	

Evaluation Plan: Novant Health Presbyterian Medical Center will accurately track participant data through Lyon Software (CBISA) and monitor class enrollment and completion rates for programs offered at Novant Health Presbyterian Medical Center. Impact will be measured based on above growth target, as compared to baseline statistics.

2013-2014 Results
Hospital Contribution

IV. Unaddressed Health Needs

Although Novant Health Presbyterian Medical Center is working to address several significant needs in the community, we are unable to impact all identified county priorities but will support community partners as appropriate with the following known issues:

Need	Explanation	Existing Community Assets Fulfilling Need
Healthy Environment	Outside of Novant Health Presbyterian Medical Center scope of services.	Mecklenburg County Health Department, Parks & Recreation
Substance Abuse Prevention	Outside of Novant Health Presbyterian Medical Center scope of services.	Mecklenburg County Health Services, Anuvia Prevention & Recovery, Dilworth Center
Violence Prevention	Outside of Novant Health Presbyterian Medical Center scope of services.	Mecklenburg County Health Services, Safe Alliance, Charlotte-Mecklenburg Police Department
Injury Prevention	Outside of Novant Health Presbyterian Medical Center scope of services.	Charlotte-Mecklenburg Health Department
Mental Health	Lack of resources to comprehensively address need.	Mecklenburg County MeckLink, Carolinas Medical Center
Responsible Sexual Behavior	Outside of Novant Health Presbyterian Medical Center scope of services.	Mecklenburg County Health Services, Teen Health Connection, Planned Parenthood

V. Role of the Board and Administration

The Novant Health Southern Piedmont Region Board of Trustees and administration are active participants in the community benefit process. The Board of Trustees approved the Novant Health Presbyterian Medical Center Community Health Needs Assessment and this Implementation Plan. Additionally, through strategic planning initiatives focused on chronic disease, community health outreach, and access to care, leadership provides direction on actions and intended impact. Administrative leaders serve on the County assessment process, priority setting committee and action planning team, and hospital board members participate and provide influence to the community benefit plans. All members are actively involved in the priority setting discussion and outreach planning process. Additionally, community benefit reports are provided to the board and facility leadership teams throughout the calendar year for ongoing education.

VI. Appendix A: Healthy People 2020 Indicators

Diabetes:

- Increase the proportion of persons with diabetes whose condition has been diagnosed (Healthy People 2020; D-15).
- Increase the proportion of persons with diagnosed diabetes who receive formal education (Healthy People 2020; D-14).

Obesity:

- Increase the proportion of adults who are at a healthy weight (Healthy People 2020; NWS-8).
- Increase the proportion of worksites that offer nutrition or weight management classes (Healthy People 2020; NWS-7).
- Reduce the number of children and adolescents who are considered obese (Healthy People 2020; NWS-10).

Access To Care:

- Increase the proportion of children and youth aged 17 years and under who have a specific source of ongoing care (Healthy People 2020; AHS-5.2).
- Increase the proportion of adults aged 18 to 64 years who have a specific source of ongoing care (Healthy People 2020; AHS-5.3).
- Increase the proportion of adults aged 65 years and over who have a specific source of ongoing care (Healthy People 2020; AHS-5.4).

Maternal, Child and Infant Health:

- Reduce the rate of child deaths (Healthy People 2020; MICH-3)
- Increase the proportion of infants who are put to sleep on their backs (Healthy People 2020; MICH-20)
- Increase the proportion of infants who are breastfed (Healthy People 2020; MICH-21)

Appendix B: Carolinas Healthcare System Summary of Community Health Assets

Novant Health Presbyterian Medical Center strives to engage community partners, including Carolinas HealthCare System, in improving the health of our communities one person at a time. The information below relates to the community outreach programs and activities of Carolinas HealthCare System, a governmental, not-for-profit healthcare system, and collaborative community partner. Both Novant Health Presbyterian Medical Center and Carolinas HealthCare System actively support and respond to the needs of our mutual community.

Like Novant Health Presbyterian Medical Center and their other community partners, Carolinas HealthCare System has developed and implemented a number of charitable outreach programs and activities that are intended to address the needs of the most vulnerable residents of the community. Many of these programs and activities directly address many of the identified community health priorities of Mecklenburg County.

In the area of chronic disease and disability prevention, Carolinas HealthCare System offers several charitable outreach programs and activities designed to improving health behaviors and reducing risk. These include the Levine Cancer Institute's culturally competent, patient-centered outreach program that provides education and screenings; the Faith Community Health Ministries' programs promoting health, wellness, and healing through its 118 member congregations; various health fair screenings and targeted Tobacco Education/Smoking Cessation programs. In the area of providing access to care, Carolinas HealthCare System offers resources at community clinics that are available to community members of all ages and are recognized as Patient Centered Medical Homes. These clinics are designed to provide a continuum of care to populations that might otherwise lack primary care.

Carolinas HealthCare System also provides a number of initiatives that contribute to a Healthy Environment. They have created an internal council to address sustainability enterprise wide and are working to create safe, healthy places to work and live. For example, one of its programs is designed to restore the tree canopy in the greater Charlotte area. In the arena of substance abuse prevention and mental health, Carolinas HealthCare System is home to the Behavioral Health Centers (BHC). BHC is the largest regional provider of mental health and substance abuse services in the Carolinas and provides advanced care in psychiatric and substance abuse services. They also offer a variety of initiatives that range from community outreach/education to the behavioral health call center/suicide hotline.

Carolinas HealthCare System offers several programs in the arena of violence prevention designed to educate, assess and reduce violent activities. One example is the Domestic Violence Health Project that provides 24 hour advocacy services to victims of intimate partner violence in the healthcare setting. In promoting responsible sexual behavior, Carolinas HealthCare System offers Teen Health Connection Screenings and other programs targeted at teens.

Carolinas HealthCare System provides maternal child medical services at several clinics located in high risk sites, but they also provide a number of community outreach programs designed to improve maternal child and infant health including Maternity education, Lamaze classes, and Healthy Kids Club.

Carolinas HealthCare System is one of the nation's leading and most innovative healthcare organizations providing a full spectrum of healthcare and wellness programs throughout North and South Carolina. Carolinas HealthCare System has a diverse network of more than 900 care locations includes academic medical centers, hospitals, healthcare pavilions, physician practices, destination centers, surgical and rehabilitation centers, home health agencies, nursing homes, and hospice and palliative care. Carolinas HealthCare System, like Novant Health Presbyterian Medical Center, works to improve and enhance the overall health and wellbeing of its communities through high quality patient care, education and research programs, charitable outreach, and a variety of collaborative partnerships and initiatives.