

Children's National Medical Center
Community Health Improvement Plan

FY 2014-2016



June 2013

Children's National -- Introduction

A Community Health Improvement Plan (CHIP) is a long-term, systematic effort to address top public health concerns in a community based on results from a community health needs assessment (CHNA). The plan develops priorities for action and is used by health personnel as well as governmental agencies, in collaboration with community partners, to implement policies and programs promoting health and well-being.

The 2014-2016 Children's National Medical Center CHIP reflects our commitment to enhance the quality of life for District of Columbia children and their families by reducing access to health care services issues, building infrastructure to support community health improvements, and improving health outcomes. In 2012, through the work of the District of Columbia Healthy Communities Collaborative, a comprehensive citywide CHNA was initiated. This CHNA was developed from analyses of health data sources as well as direct input from the community which led to the identification of six health priorities to be addressed specifically by Children's National. The six health priorities are:

- *Sexual health,*
- *Mental health and substance abuse,*
- *Obesity/overweight,*
- *Asthma,*
- *Injury prevention, and*
- *Oral health.*

Children's National will serve in roles to lead and collaborate on four health priorities as listed below. On the additional two health priorities—oral health and injury prevention—Children's National will lead on all aspects of these goals as these are unique organizational priorities. As a member of the DCHCC, Children's National will support the full plan.

LEAD

Sexual Health

- Establish a credible data repository to guide and inform evidence based clinical, policy and community advocacy relating to sexually transmitted infections (STIs).
- By year end 2016, DCHCC will develop, distribute, and maintain a community assets map in support of maternal and infant health.

Mental Health and Substance Abuse

- By year end 2014, DCHCC will establish public and private partnerships to facilitate the sharing of integration strategies addressing mental health and substance abuse.
- By year end 2015, DCHCC will develop, distribute, and maintain a community assets map in support of mental health and substance abuse services.

Obesity/Overweight

- By year end 2015, DCHCC will develop, distribute, and maintain a community assets map in support of the prevention and treatment of obesity and related conditions.

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Asthma

- By year end 2016, DCHCC leaders will develop, distribute, and maintain community assets map for asthma care.
- By year end 2016, DCHCC will create a framework for replicating best practices focused on prevention and treatment of asthma (e.g. IMPACT DC).

Oral Health

Children's will lead in all the oral health goals

Injury Prevention

Children's will lead in all the injury prevention goals

COLLABORATE

Sexual Health

- By year end 2016, DCHCC members will adopt insurance billing for HIV testing where appropriate.

Mental Health and Substance Abuse

- By year end 2016, DCHCC will create a framework for best practices using navigator models for mental health and substance abuse conditions.
- By year end 2015, DCHCC will promote existing CE and develop continuing education on mental health and substance abuse for other providers.

Obesity/Overweight

- By year end 2016, DCHCC will facilitate the sharing of integration strategies addressing the prevention and treatment of obesity and related conditions.
- By year end 2016, DCHCC will identify and disseminate best practices for prevention and treatment of obesity and other related conditions.

The planning reflects a methodical community-driven process with significant involvement by a plethora of stakeholders and partners to include Children's National's leadership, faculty, and staff. The CHIP will set priorities, guide policy decisions, direct the use of resources, and develop programs throughout Children's National and beyond elevating the health and well-being of children and their families. By working together to address these top health priorities and applying CHIP strategies, innovative collaboration within Children's National along with identified external partners will help transform our pediatric community into a healthier community.

The Children's National Advocacy and Public Policy, Inc. (CNAPPI) board serves as the governing body for the Community Benefit program and has authority to approve this community health improvement plan. Our Children's National Community Benefit report will function as evidence of our action plan by highlighting approaches and outcomes over the plan period.

District of Columbia Healthy Communities Collaborative

Community Health Improvement Plan

FY 2014-2016



June 2013

A LETTER TO THE COMMUNITY

A little over a year ago, the District of Columbia Healthy Communities Collaborative (DCHCC) was formed with the goal to improve community health as demonstrated by measurable outcomes and best practice recognition in the District of Columbia. Since its founding, the Collaborative has worked diligently to improve the health of District residents using a collective population health approach to better understand and improve the state of health in the District of Columbia.

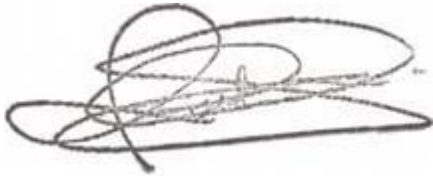
DCHCC members believe that the impact they will have collectively will be greater than individual efforts. To that end, Collaborative members have pledged to work together and to couple their diverse resources and expertise to achieve their shared goal of improving community health.

With the implementation of this community health improvement plan, it is our hope that the health of District of Columbia residents will be improved and residents will experience a higher level of quality of care. We will rely heavily on external stakeholders as well as community representatives to move this plan into action.

The Collaborative extends its gratitude to those community members who provided valuable input and feedback by participating in our focus groups, evaluation of the web portal and the community forum. The involvement of the community is critical to our success.

Thank you for taking time to read this plan and for your interest in improving the health of our District of Columbia community.

Regards,

A handwritten signature in dark ink, appearing to read 'Ruth Fisher Pollard', with a large, stylized flourish at the end.

Ruth Fisher. Pollard, MS, MBA

Chairperson, District of Columbia Healthy Communities Collaborative

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ACKNOWLEDGEMENTS

The District of Columbia Healthy Communities Collaborative (DCHCC) was formed over a year ago to improve community health in the District of Columbia. Collaborative members commissioned a community health needs assessment, reached consensus on priorities, and developed an action plan for addressing these priorities over the next three years. This 2013 Community Health Improvement Plan (CHIP) is the culmination of the Collaborative's efforts.

District of Columbia Healthy Communities Collaborative Members

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The DCHCC would like to thank the executive leaders of its member organizations:

George Jones, Executive Director, Bread for the City
Kurt Newman, MD, President and CEO, Children's National Medical Center
Kelly Sweeney McShane, MBA, Executive Director, Community of Hope, DC
Herbert C. Buchanan Jr., CEO, Howard University Hospital
Amy Freeman, CEO, Providence Hospital
Richard O. Davis, PhD, President, Sibley Memorial Hospital
Vincent A. Keane, President and CEO, Unity Health Care, Inc.

About DCHCC Organizations

Bread for the City

Started in 1974, Bread for the City is a frontline agency serving Washington's poor. Operating two centers in the District of Columbia, Bread for the City provides comprehensive services, including food, clothing, medical care, legal and social services to low-income Washington, DC residents in an atmosphere of dignity and respect.

Children's National Medical Center

Children's National Medical Center is the only exclusive provider of pediatric care in the metropolitan Washington area and is the only freestanding children's hospital between Philadelphia, Pittsburgh, Norfolk, and Atlanta. Children's National provides needed service to District children through clinical care, advocacy, research and education.

Community of Hope, DC

For over 30 years, Community of Hope has worked to improve the quality of life for homeless, low-income, and underserved families and individuals in the District of Columbia. A Federally Qualified Health Center, Community of Hope provides a full range of primary care services – including medical care, dental care, and behavioral health support – at two locations and is building a third center in Ward 8. Community of Hope's Family Health and Birth Center location is the only free-standing birth center in the District. Community of Hope also provides a range of housing options with supportive services to families who have experienced homelessness.

Howard University Hospital

Over the course of its 150-year history of providing primary, secondary and tertiary health care services, Howard University Hospital has become one of the most comprehensive health care facilities in the Washington, DC metropolitan area and is designated a DC Level 1 Trauma Center. A private, nonprofit institution, Howard University Hospital is the nation's only teaching hospital located on the campus of a historically Black university.

Providence Hospital

Providence, a member of Ascension Health, the nation's largest nonprofit Catholic health system, provides a full range of care from primary and outpatient to geriatrics. Since being chartered by President Abraham Lincoln in 1861, Providence has been meeting the needs of the Nation's Capital for orthopedics, maternity, geriatric care, behavioral health, diabetes, stroke care, and community wellness programs.

Sibley Memorial Hospital

Sibley Memorial Hospital has a distinguished history of serving the community since its founding in 1890. As a not-for-profit, full-service, 318-bed community hospital, Sibley offers medical, surgical, intensive care, obstetric, oncology, orthopedic, and skilled nursing inpatient services and a 24-hour Emergency Department. Sibley Memorial Hospital is a proud member of Johns Hopkins Medicine.

Unity Health Care, Inc.

Founded in 1985, Unity Health Care, Inc. promotes healthier communities through compassion and comprehensive health and human services, regardless of ability to pay. A Federally Qualified Health Center, Unity focuses on preventative medicine with community, homeless, and school based, and other specialty centers located in every ward of the city.

EXECUTIVE SUMMARY

Convened in January 2012, the District of Columbia Healthy Communities Collaborative (DCHCC) developed this 2013 Community Health Improvement Plan (CHIP) after engaging in a year-long strategic planning process. The Collaborative seeks to improve community health in the District of Columbia by proactively addressing community health issues through shared vision, accountability, resources, and outcomes.

The DCHCC is fortunate to have members representing District of Columbia hospitals and community health centers (several of which are Federally Qualified Health Centers) that have come together to address health issues collectively. DCHCC members include Bread for the City, Children's National Medical Center, Community of Hope, Howard University Hospital, Providence Hospital, Sibley Memorial Hospital, and Unity Health Care, Inc.

Utilizing the expertise and resources of individual member organizations and consultants, the DCHCC conducted a citywide community health needs assessment (CHNA) in 2012. The CHNA provided a comprehensive view of the health status of Washington, DC residents as well as identified the following four issues as top community health priorities:

- *Sexual health*
- *Mental health and substance abuse*
- *Obesity/overweight*
- *Asthma*

Two additional issues - access to care and stress-related conditions - were identified as priorities in the CHNA; however, the DCHCC viewed these issues as systemic issues that impact all priority conditions. Several other health conditions (e.g. cancer) were discussed in the CHNA in the context of access to care issues.

The CHIP comprises goals and objectives as well as approaches, strategic levers, community resources, and critical partners for each priority issue. CHIP strategies will be implemented over a three-year action cycle.

The CHIP process is based on the premise that community health can be raised to an optimal level through collaboration. By forming the District of Columbia Healthy Communities Collaborative, these community providers demonstrate their deep commitment to improving the health of the residents of the District of Columbia.

INTRODUCTION

A community health improvement plan is a long-term, systematic approach to address top public health problems identified in the community health assessment activities and the community health improvement process. This plan is used by health and other governmental education and human service agencies, in collaboration with community partners, to set priorities and coordinate and target resources. A community health improvement plan is critical for developing policies and defining actions to target efforts that promote health. It should define the vision for the health of the community through a collaborative process and should address the gamut of strengths, weaknesses, challenges, and opportunities that exist in the community to improve the health status of that community.

(Adapted from: United States Department of Health and Human Services, Healthy People 2010. Washington, DC; Centers for Disease Control and Prevention, National Public Health Performance Standards Program, www.cdc.gov/nphpsp/FAQ.pdf).

The District of Columbia Healthy Communities Collaborative (DCHCC) formed over a year ago to improve community health in the District of Columbia through development and adoption of a DCHCC Community Health Improvement Plan (CHIP). The CHIP focuses on identified priority health issues and proposes goals and strategies to address these priorities over the next three years. Through focus groups, interviews and surveys, community members were involved in the CHIP development process. Prior to the development of the CHIP, a citywide community health needs assessment (CHNA) was conducted to determine the most pressing health needs based on analyses of quantitative data and community inputs. (See Appendix 1)

The CHIP guides the improvement of identified health priorities through strategies that include improvements in infrastructure, collection and dissemination of data, health promotion and disease prevention program planning, as well as advocacy for effective policy and resource allocation.

The District of Columbia

As of 2011, the District of Columbia had a population of 617,996 residents. The city's 68.3 square miles comprise eight wards. There is a great deal of diversity in the District's population and that variance is seen within each of the wards. Roughly 15 percent of the District's families have been identified as living below the poverty line, and one in four families lives within 185 percent of the federal poverty level (FPL). From 2000 to 2011, the percentage of families who live in extreme poverty (or 185 percent of FPL) decreases. From 2000 to 2011, the population of the District became slightly younger. Although a decrease of almost 8 percent was seen in the less than 18 year old group, the greatest growth was seen among those 18 to 39 years old. (Appendix 1)

Community Benefit Compliance

The Internal Revenue Service (IRS) requires 501(c)(3) not-for-profit hospitals to support their tax-exempt status via investments into the communities they serve. As organizations with charitable missions, hospitals of the DCHCC have proactively responded to the needs of their communities through community-based programs and public-private partnerships. The transparency of these programs and partnerships may be reviewed in hospitals' community benefit reports, which are written reports to the community quantifying investments in response to needs.

On March 23, 2010, President Barack Obama signed into law The Patient Affordable Care Act (ACA). Among other provisions, the ACA established additional requirements of 501(c)(3) not-for-profit hospitals to conduct a community health needs assessment (CHNA) every three years and respond to the CHNA with an implementation strategy. To demonstrate true engagement, the ACA required local community and public health expert input. In addition to the IRS and ACA requirements, the Public Service Act requires community health center grantees under the Health Resources and Services Administration to demonstrate and document the needs of their target population to inform and improve delivery of appropriate services.

Through the District of Columbia Healthy Communities Collaborative, four hospitals and three community health centers created a shared vision, organized and shared resources, and created a shared plan to address some of the priority needs-all while meeting compliance requirements. The DCHCC Community Health Improvement Plan is the result of their efforts.

METHODOLOGY

Identification of Health Issues

The DCHCC convened in January 2012 to develop a community health improvement plan (CHIP) to address health care issues affecting communities in Washington, DC. DCHCC members, representing various backgrounds and specialties, committed to meeting monthly and later on a weekly basis to ensure the timely completion of the CHIP document.

The Collaborative utilized the expertise and resources of individual member organizations when developing the scope of work for the citywide community needs assessment and contracted with The RAND Corporation to conduct the study. RAND undertook several approaches to define the community, describe its demographics, assess its health needs, and identify access to care issues within different parts of the community. The quantitative data sources included the Behavioral Risk Factor Survey, Youth Behavioral Risk Survey, hospital discharge data, American Community Survey, and US Census data. In addition to the quantitative data, input from community representatives was obtained using stakeholder focus groups. Through analyses of the quantitative and qualitative data, six top health issues emerged:

- *Sexual health*
- *Mental health and substance abuse*
- *Obesity/overweight*
- *Asthma*
- *Access to care*
- *Stress-related conditions*

After deliberation, DCHCC members decided that access to care and stress-related conditions should not be addressed as independent priority issues as they are systemic issues that impact all of the other priority health areas. Thus, the CHIP addresses the remaining four priority issues: sexual health, mental health and substance abuse, obesity/overweight and asthma.

DCHCC members may include in their individual community health improvement plans additional health issues that support their organization's mission, including but not limited to, access to care and stress-related conditions. For example, community health centers are part of the Medical Homes DC Initiative, a project of the DC Primary Care Association with funds from the DC Department of Health (DOH) and others to expand the range of services that the centers are able to offer and end the significant shortage of primary care facilities in the District's most underserved communities. Also, a DCHCC member may include access to care issues related to specific health concerns, such as cancer prevalence, or identify approaches for addressing stress-related conditions directly impacting its primary target populations.

When identifying the priority areas to be addressed in the CHIP, DCHCC members considered the Healthy People 2020 priority areas, goals and objectives. Although the Collaborative may have used a different approach, the overall health priorities included in the DCHCC CHIP are consistent and aligned with the national Healthy People 2020 process.

Development of CHIP

DCHCC members met with internal teams within their individual organizations to assess their capacity to address the identified health areas and to prioritize the issues from their organizations' perspectives. They then came together representing their individual organizational perspectives and followed the process below to develop the CHIP:

1. Conduct Gap and Strength, Weaknesses, Opportunities, and Threats (SWOT) Analyses
2. Prioritize Issues
3. Create Action Plan
 - a. Vision of Impact
 - b. Strategic Levers
 - c. Goals, Objectives, Approaches
 - d. Role identification (Lead, Collaborate, and Support)
4. Define Monitoring

The DCHCC members collectively completed GAP and SWOT analyses for each health priority. The GAP analysis is a strategic exercise that compares the current condition to a desired outcome and identifies the "gap" as well as the actions that will close the gap. (See Appendix 2) Once the GAP analysis for each health priority was completed, DCHCC members then conducted SWOT analyses to assess the Strengths, Weaknesses, Opportunities, and Threats associated with addressing each of the priority health issues. (See Appendix 3)

The next step was to use a prioritization tool (see Appendix 4) to rank the health issues. The tool facilitates the systematic ranking of each prioritized health issue based on five factors: Magnitude of Problem; Efficacy of Interventions; Financial Implications; Organizational Capacity; and Cultural, Legal, or Political Challenges. Each factor comprises several components with assigned numerical values. When the factors are summed, the prioritization tool results in a numerical score for each issue, allowing them to be ranked. The Collaborative's ranking of the four health issues (from high to low) was sexual health, substance abuse and mental health, obesity/overweight, and asthma.

Next Collaborative members developed a Vision of Impact statement to define a broad vision for each priority area, followed by identifying strategic levers to be used to make changes within these priority areas. The Vision of Impact statement is a description of the impact that the work of the CHIP will have on the health priority at the end of the three years. It expresses "what success would look like" after the plan is executed. The strategic levers are the tools that can be employed to realize the Vision of Impact. A few examples of strategic levers are advocacy, education and resource reallocations.

The goals and objectives for each priority area were then determined focusing on desired outcomes and specific changes that would result from use of the strategic levers. Next, approaches or strategies were developed for each objective in the four priority areas.

DCHCC members identified their roles relative to each priority health issue, based on their mission, resources, programs, organizational responsibilities and other relevant factors. The role categories and definitions are below. (See Appendix 4)

- **Lead:** An organization in this role commits to seeing that the issue is addressed and takes responsibility for developing the resources needed to advance the issue.
- **Collaborate:** An organization in this role commits to significant help in advancing the issue and will participate regularly in developing strategy to advance the issue.
- **Support:** An organization in this role commits to helping with specific circumscribed tasks when asked.

With a draft action plan, the DCHCC held a community forum to share the plan and the process and to solicit input on the goals, objectives, approaches, and identification of critical partners. We defined critical partners as public and private organizations with whom we must coordinate our efforts during implementation and will share responsibility for achieving the goals and realizing the vision of impact. As a result, community members offered opportunities and commitment to collaborate and identified critical partners. Community stakeholders and the identified critical partners will be engaged during the implementation of the community health improvement plan.

Accountability and Transparency

To fulfill its commitment to enhanced accountability and transparency, the DCHCC has invested in a highly visible online portal of community health information known as “DC Health Matters” (www.DCHealthMatters.org). This community-driven information portal provides local health data as well as information on the social determinants that relate to the entire population’s health.

DC Health Matters houses the CHNA and CHIP. The portal displays health metrics that correspond to each of the priority areas identified by the CHNA. DC Health Matters will also serve as the reporting, tracking and monitoring mechanism for the CHIP. For each CHIP priority objective and its approaches, the DCHCC will develop milestones and metrics for measuring progress. Several data sources will be used to track progress on each of our goals, including citywide survey data, hospital administrative data, demographic population files, and qualitative community perspectives (focus groups/interviews). The quantitative data sources tend to be available citywide and also at a sub-city level, such as ZIP code and ward. This monitoring information will be reported on and reported in DC Health matters on a quarterly basis.

DCHCC members are committed to maintaining DC Health Matters as the key platform for ensuring transparency and accountability as they work to advance community health.

ACTION PLAN

The next step in the CHIP process involves transforming the planning into action. Along with identifying the goals, objectives, and approaches to be used, the DCHCC has identified specific organizations, agencies and programs to implement the components contained in the plan.

Priority Area: Sexual Health

Vision of Impact: By 2016, DCHCC will ensure the integration of preventative services related to sexual health into primary care, ambulatory and other community based services.

Strategic Levers: Advocacy, education, policy, and data

Goal 1: Advocate for integration of routine screenings for sexually transmitted infections in primary care settings.

Objective 1A: By year end 2014, DCHCC will establish a credible data repository to guide and inform evidence based clinical, policy and community advocacy relating to STIs.

Lead: Children's National Medical Center

Collaborate: Howard University Hospital

Support: DCHCC

Approach 1A-1: Partner with appropriate public health and private agencies to retrieve and share data through DCHM.

Approach 1A-2: Disseminate STI related data from DCHM through local and regional forums.

Objective 1B: By year end 2015, DCHCC will develop continuing education (CE) for STI conditions.

Lead: Howard University Hospital

Collaborate: Providence Hospital

Support: DCHCC, Unity Health Care, Inc.

Approach 1B-1: Partner with experts to create objectives and content for continuing education units for STI conditions.

Approach 1B-2: Identify existing professional development opportunities to offer STI continuing education.

Objective 1C: By year end 2014, DCHCC and partners will advocate and educate the Council of the District of Columbia for funding sources for STI screenings.

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Lead: Howard University Hospital
Collaborate: Unity Health Care, Inc.
Support: DCHCC

Approach 1C-1: Select a community champion to be the voice of the DCHCC.

Approach 1C-2: Utilize data to create advocacy and implementation strategies.

Approach 1C-3: Mobilize community champions and DCHCC to present to the Council of the District of Columbia.

Objective 1D: By year end 2016, DCHCC members will adopt insurance billing for HIV testing where appropriate.

Lead: Providence Hospital, Howard University Hospital
Collaborate: Children's National Medical Center, Sibley Memorial Hospital
Support: DCHCC

Approach 1D-1: Educate DCHCC members and their affiliates on available billing codes related to HIV.

Approach 1D-2: Establish a finance subcommittee of DCHCC to promote and adopt best practices for HIV insurance billing.

Approach 1D-3: Monitor reimbursement for unbundled HIV testing.

Objective 1E: By year end 2016, DCHCC will create a framework for applying best practices of HIV models to other STI conditions.

Lead: Howard University Hospital
Collaborate: Unity Health Care, Inc.
Support: DCHCC

Approach 1E-1: Convene a subcommittee of experts to identify, evaluate and recommend HIV screening best practice models that can be translated to other STI conditions.

Goal 2: Strengthen partnerships related to maternal and infant health.

Objective 2A: By year end 2016, DCHCC will develop, distribute, and maintain a community assets map in support of maternal and infant health.

Lead: Children's National Medical Center
Collaborate: Providence Hospital

Support: DCHCC

Approach 2A-1: Convene public and private sector leaders in maternal and infant health to identify community assets.

Approach 2A-2: Use DCHM to disseminate the community assets map.

Objective 2B: By year end 2016, DCHCC will support implementation of the CMMI (Centers for Medicare and Medicaid Innovation) Strong Start Partnership.

Lead: Providence Hospital

Collaborate: Unity Health Care, Inc., Howard University Hospital, Sibley Memorial Hospital, Community of Hope

Support: DCHCC

Approach 2B-1: Enhance Prenatal Care through Centering/Group Visits

Approach 2B-2: Enhance Prenatal Care at Birth Center

Approach 2B-3: Enhance Prenatal Care at Maternity Care Homes

Priority Area: Mental Health and Substance Abuse

Vision of Impact: By 2016, DCHCC will ensure the integration of services related to mental health and substance abuse into primary care, ambulatory and other community based services.

Strategic Levers: Advocacy, education, and data

Goal 1: Advocate for integration of routine screenings for mental health and substance abuse in primary care, ambulatory, and community based services.

Objective 1A: By year end 2014, DCHCC will establish public and private partnerships to facilitate the sharing of integration strategies addressing mental health and substance abuse.

Lead: Children's National Medical Center

Collaborate: Sibley Memorial Hospital, Unity Health Care, Inc., Providence Hospital, Community of Hope

Support: DCHCC

Approach 1A-1: Partner with appropriate public and private health agencies to retrieve and share data through DCHM.

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Approach 1A-2: Disseminate mental health and substance abuse related data from DCHM through local and regional forums.

Approach 1A-3: Identify best practices related to integration of routine screenings and associated barriers.

Approach 1A-4: Communicate integration models to DCHCC members and partners.

Objective 1B: By year end 2015, DCHCC and partners will advocate and educate the Council of the District of Columbia for funding sources for mental health and substance abuse screenings.

Lead: Howard University Hospital

Collaborate: Providence Hospital

Support: DCHCC

Approach 1B-1: Select a community champion to be the voice of DCHCC.

Approach 1B-2: Utilize data to create advocacy and implementation strategies.

Approach 1B-3: Mobilize community champions and DCHCC to present to the Council of the District of Columbia.

Goal 2: Advocate for access points where mental health and substance abuse services can be provided/are available.

Objective 2A: By year end 2015, DCHCC will advocate for scope of practice expansion for other professionals to provide mental health and substance abuse services.

Lead: Howard University Hospital

Collaborate: Unity Health Care, Inc.

Support: DCHCC

Approach 2A-1: Identify qualified professionals that can provide mental health and substance abuse services and advocate for expansion or clarification of scope of practice.

Approach 2A-2: Work with respective associations to expand or clarify scope of practice.

Objective 2B: By year end 2015, DCHCC will develop and advocate for the adoption of mental health and substance abuse questions in the electronic medical record.

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Lead: Unity Health Care, Inc.

Collaborate: Howard University Hospital, Community of Hope

Support: DCHCC

Approach 2B-1: Convene a group to review questions related to mental health and substance abuse questions in the electronic medical record.

Approach 2B-2: Identify best practices.

Approach 2B-3: Make recommendations.

Objective 2C: By year end 2016, DCHCC will advocate for enhanced reimbursement for the diagnosis and treatment of mental health and substance abuse services.

Lead: Howard University Hospital, Unity Health Care, Inc.

Collaborate: Providence Hospital, Community of Hope

Support: DCHCC

Approach 2C-1: Educate DCHCC members and their affiliates on billing codes relating to mental health and substance abuse services.

Approach 2C-2: Establish a finance subcommittee of DCHCC to promote and adopt best practices for mental health and substance abuse services insurance billing.

Objective 2D: By year end 2016, DCHCC will create a framework for best practices using navigator models for mental health and substance abuse conditions.

Lead: Sibley Memorial Hospital

Collaborate: Children's National Medical Center, Providence Hospital

Support: DCHCC

Approach 2D-1: Convene a subcommittee of experts to identify, evaluate and recommend best practice navigator models that can be translated to mental health and substance abuse conditions.

Objective 2E: By year end 2015, DCHCC will develop, distribute, and maintain a community assets map in support of mental health and substance abuse services.

Lead: Children's National Medical Center

Collaborate: Sibley Memorial Hospital, Howard University Hospital, Providence Hospital, Bread for the City

Support: DCHCC

Approach 2E-1: Convene public and private sector leaders in mental health and substance abuse services to identify community assets.

Approach 2E-2: Use DCHM to disseminate the community assets map.

Goal 3: Promote mental health and substance abuse competency for providers.

Objective 3A: By year end 2015, DCHCC will promote existing CE and develop continuing education on mental health and substance abuse for other providers.

Lead: Sibley Memorial Hospital

Collaborate: Children's National Medical Center

Support: DCHCC

Approach 3A-1: Identify and promote existing opportunities for CE. Determine gaps in opportunities.

Approach 3A-2: Based on a gap analysis, partner with experts to create objectives and content for CE units on mental health and substance abuse.

Approach 3A-3: Identify existing professional development opportunities to offer mental health and substance abuse CE.

Priority Area: Obesity/Overweight

Vision of Impact: By 2016, DCHCC will advocate for public health infrastructure to support healthy lifestyles and the treatment of obesity and related conditions.

Strategic Levers: Advocacy and data

Goal 1: Collaborate with the District of Columbia Government to align and integrate public and private resources for prevention and treatment of obesity and other related conditions.

Objective 1A: By year end 2016, DCHCC will facilitate the sharing of integration strategies addressing the prevention and treatment of obesity and related conditions.

Lead: Howard University Hospital, Providence Hospital

Collaborate: Sibley Memorial Hospital, Unity Health Care, Inc., Children's National Medical Center, Community of Hope

Support: DCHCC

Approach 1A-1: Partner with appropriate public health and private agencies to retrieve and share data through DCHM.

Approach 1A-2: Disseminate data related to obesity and related conditions from DCHM through local and regional forums.

Approach 1A-3: Identify best practices related to integration of prevention and treatment of obesity and related conditions and associated barriers.

Approach 1A-4: Communicate best practices for integration models to DCHCC members and partners.

Objective 1B-1: By year end 2015, DCHCC will develop, distribute, and maintain a community assets map in support of the prevention and treatment of obesity and related conditions.

Lead: Children's National Medical Center, Howard University Hospital

Collaborate: Providence Hospital, Sibley Memorial Hospital, Unity Health Care, Inc.

Support: DCHCC

Approach 1B-1: Convene public and private sector leaders in obesity and related conditions to identify community assets.

Approach 1B-2: Use DCHM to disseminate the community assets map.

Goal 2: Create a network for sharing of best practices of prevention and treatment of obesity and other related conditions within DCHCC.

Objective 2A: By year end 2016, DCHCC will identify and disseminate best practices for prevention and treatment of obesity and other related conditions.

Lead: Providence Hospital, Sibley Memorial Hospital

Collaborate: Children's National Medical Center, Unity Health Care, Inc., Howard University Hospital, Community of Hope

Support: DCHCC

Approach 2A-1: Convene a subcommittee of experts to identify, evaluate and recommend obesity and other related conditions best practice models.

Approach 2A-2: Utilize DCHM to disseminate obesity and other related conditions best practice models.

Priority Area: Asthma

Vision of Impact: By 2016, DCHCC will advocate for and promote the treatment and coordination of asthma within a primary care setting.

Strategic Levers: Advocacy, policy, and data

Goal 1: Strengthen partnerships related to asthma care coordination between or among providers.

Objective 1A: By year end 2016, DCHCC leaders will develop, distribute, and maintain community assets map for asthma care.

Lead: Children's National Medical Center

Collaborate: Bread for the City

Support: DCHCC

Approach 1A-1: Convene public and private sector leaders in asthma care to identify community assets.

Approach 1A-2: Use DCHM to disseminate the community assets map.

Objective 1B: By year end 2016, DCHCC will identify and utilize best practices approach for case coordination from emergency to primary care.

Lead: Howard University Hospital

Collaborate: Unity Health Care, Inc., Sibley Memorial Hospital, Community of Hope

Support: DCHCC

Approach 1B-1: Convene a subcommittee of experts to identify, evaluate and recommend best practice models for asthma case coordination (emergency to primary care and pediatric to adult).

Approach 1B-2: Use DCHM to disseminate best practice models.

Objective 1C: By year end 2016, DCHCC will create a framework for replicating best practices focused on prevention and treatment of asthma (e.g. IMPACT DC).

Lead: Children's National Medical Center

Collaborate: Howard University Hospital, Community of Hope

Support: DCHCC

Approach 1C-1: Convene a subcommittee of experts to identify, evaluate and recommend best practice models for asthma care that can be translated across populations.

Approach 1C-2: Endorse the recommendation for replicating best practices.

Approach 1C-3: Use DCHM to disseminate best practice models.

Goal 2: Advocate for policy changes related to reimbursement for asthma care.

Objective 2A: By year end 2016, DCHCC will advocate for reimbursement for the comprehensive solutions (non-clinical and clinical) and for prevention and treatment of asthma care.

Lead: Howard University Hospital

Collaborate: Unity Health Care, Inc., Community of Hope

Support: DCHCC

Approach 2A-1: Develop a concept inclusive of a Medicaid waiver for reimbursement.

Approach 2A-2: Educate specific District of Columbia governmental bodies on the needs of the population.

Objective 2B: By year end 2016, DCHCC will advocate for additional funding for tobacco cessation programs.

Lead: Sibley Memorial Hospital

Collaborate: Unity Health Care, Inc., Howard University Hospital, Providence Hospital

Support: DCHCC

Approach 2B-1: Convene entities in the District of Columbia to identify funding sources.

Approach 2B-2: Develop and apply for existing private and federal funding opportunities (CDC).

The following action plan is specific to Children's National Medical Center. In this section, the roles of Lead, Collaborate, and Support are delineated at the Goal level rather than the objective level as in the broader citywide priorities.

Priority Area: Oral Health

Vision of Impact: By October 31, 2014, the District of Columbia health partners will work together to operate a robust medical and dental collaboration for optimal pediatric preventative oral health care services that is girded by effective policies and regulations, quality and accessible health homes, data integrity and accountability, and community responsiveness.

Strategic Levers: Advocacy (clinical, community, or legislative), Education, Access, Policy, and Data

Goal 1: Provide education, training, and certification to already practicing pediatric primary care providers for implementation of fluoride varnish services.

Lead: Children's National Medical Center

Collaborate: DHCF, DOH, FQHCs, CHCs

Support: DC Pediatric Oral Health Coalition

Objective 1A: By May 2013, obtain approval of modified version of Smiles for Life curriculum by Department of Health Care Finance.

Approach 1A-1: Identify modules from Smiles for Life curriculum for education and training program.

Approach 1A-2: Incorporate CDT coding and documentation requirements into training curriculum.

Approach 1A-3: Incorporate DC Immunization Registry as tracking database into training curriculum.

Approach 1A-4: Incorporate Dental HelpLine and DC HealthCheck (for online oral health provider directory) into training curriculum.

Approach 1A-5: Submit comprehensive training curriculum to Department of Health Care Finance for approval.

Objective 1B: Utilizing the approved comprehensive training program including the Smiles for Life curriculum, train 50% of primary care providers who have had EPSDT training and that see children under the age of 3 with Medicaid.

Approach 1B-1: Promote training sessions through electronic and print media.

Approach 1B-2: Collaborate with pediatric community health centers and Federally Qualified Health Centers (FQHCs) to offer two citywide in-person training sessions for primary care providers.

Approach 1B-3: Utilize the DC HealthCheck website to host self-learning web-based training and webinar training sessions.

Approach 1B-4: Track and certify primary care providers who complete the training program; notify primary care providers of eligibility to participate in DC Medicaid fluoride varnish program.

Goal 2: Provide training and certification to school nurses for education and ad hoc implementation of fluoride varnish services.

Lead: Children's National Medical Center

Collaborate: CSS, DOH, DCPS, DHCF

Support: DC Pediatric Oral Health Coalition

Objective 2A: 100% of school nurses within DC Public Schools Head Start Program will have access and training using the Smiles for Life curriculum.

Approach 2A-1: Meet with DC Department of Health to obtain approval within the School Nursing Program contract to add oral health education, training, and implementation.

Approach 2A-2: Upon approval from DC Department of Health, work with School Nursing Program leadership to add oral health education and training to the Summer Nurse Institute.

Approach 2A-3: Train school nurses within DC Public Schools Head Start Program on Smiles for Life curriculum and DC Immunization Registry data storing and tracking system.

Approach 2A-4: Provide targeted professional development opportunities for school nurses working with DCPS Head Start Program.

Goal 3: Increase the quality and access of preventative oral health care to children 5 years and younger by general dentists.

Lead: Children's National Medical Center

Collaborate: DC Dental Society, Howard University School of Dentistry

Support: DC Pediatric Oral Health Coalition

Objective 3A: By October 2014, 100% of general practicing dentists in the District of Columbia will have access to education resources around pediatric preventative oral health services.

Approach 3A-1: Work with the local chapter of AAPD and the DC Dental Society to ensure general dentists have access and knowledge of existing curriculum to strengthen competency in preventative pediatric dental health care.

Approach 3A-2: Develop a companion literature resource (addressing the local issues) that will be dispersed at local, regional, or national meetings and conferences.

Objective 3B: By October 31, 2014, implement (existing) and develop (new) curriculum to Advanced Education in General Dentistry (AEGD) and General Practice Residency (GPR) students at Howard University School of Dentistry to further general dentists' exposure and introduction to dental management of younger children.

Approach 3B-1: Meet with residency program directors to identify an existing best practice curriculum to implement with AEGD students. Develop new curriculum to implement with GPR students.

Approach 3B-2: Obtain approval of curricula (for AEGD and GPR students) by program directors.

Approach 3B-3: Implement approved curricula for AEGD and GPR students during 2013-2014 period.

Objective 3C: By the end of October 2014, offer additional pediatric-focused training based on AAPD recommendations for general dentists in the District of Columbia who would like to expand practice to see more young children with Medicaid.

Approach 3C-1: Identify already practicing general dentists that see children over the age of 5 insured by Medicaid.

Approach 3C-2: Using AAPD guidance, offer identified dentists access and training to developed or existing curriculum to further strengthen general dentists' competency in dental management of younger age children.

Goal 4: Improve oral health competency among primary beneficiaries and parents.

Lead: Children's National Medical Center

Collaborate: DHCF, DOH, FQHCs, CHE

Support: DC Pediatric Oral Health Coalition

Objective 4A: Develop and implement a community-based oral health education program for primary beneficiaries and consumers utilizing pediatric oral health services.

Approach 4A-1: Collaborate with community-based centers and local health educators to develop and establish a comprehensive educational program around fluoride varnish application and oral health prevention.

Approach 4A-2: Obtain approval and feedback from the coalition, DCPS, and DOH.

Approach 4A-3: Pilot the program(s) at two local FQHCs.

Approach 4A-4: Upon reviewing the pilot results, publicize the educational program through marketing and communication initiatives.

Approach 4A-5: Implement the education program (at least three sessions) within DCPS and FQHC's in the District of Columbia.

Approach 4A-6: Perform process and summative evaluations.

Goal 5: Implement provision of fluoride varnish services using primary care medical and dental professionals.

Lead: Children's National Medical Center

Collaborate: DHCF, FQHCs, CHC, CSS, DCPS, DOH

Support: DC Pediatric Oral Health Coalition

Objective 5A: By October 2014, increase the number of dental professionals who see children insured by DC Medicaid that provide and bill for fluoride varnish services using CDT codes and track fluoride varnish via DC Immunization Registry by 10%.

Approach 5A-1: Notify dental professionals that fluoride varnish is a billable service under the DC Medicaid Dental Fee Schedule using CDT Code D1206.

Approach 5A-2: Provide training to dental professionals to use the DC Immunization Registry for fluoride varnish reporting and tracking.

Approach 5A-3: Monitor and acknowledge dental professionals (who see young children under age 5) that use DC Immunization Registry for fluoride varnish reporting and tracking.

Objective 5B: By the end of October 2014, 10% of primary care providers that are certified and see children under age 3 insured by DC Medicaid will provide and bill for fluoride varnish services using CDT codes and track fluoride varnish via DC Immunization Registry.

Approach 5B-1: Notify primary care providers that fluoride varnish is a billable service under the DC Medicaid Dental Fee Schedule for PCPs who are certified via training. Specify that PCPs may only provide and bill for fluoride varnish for patients under the age of 3 years.

Approach 5B-2: Instruct primary care providers to use the DC Immunization Registry for fluoride varnish tracking purposes.

Approach 5B-3: Monitor and acknowledge primary care professionals (seeing young children under age 3) that use DC Immunization Registry for fluoride varnish reporting and tracking.

Objective 5C: By SY 2013-2014, 100% of school nurses in DCPS Head Start Program that are trained will have provision to apply and educate on fluoride varnish services.

Approach 5C-1: Implement fluoride varnish application and education in DCPS Head Start Program via school nurses under physician authority.

Approach 5C-2: Report and track fluoride varnish education and application using DC Immunization Registry.

Goal 6: Create a supportive culture of medical and dental collaboration for preventative oral health access.

Lead: Children's National Medical Center

Collaborate: DHCF, local chapters of NDA, ADA, AAPD, and AAP

Support: DC Pediatric Oral Health Coalition

Objective 6A: Develop and implement a primary care to dental home referral program by the end of October 2014.

Approach 6A-1: Expand and utilize the DC HealthCheck website to provide an online dental provider directory for primary care providers to link children and families to dental home.

Approach 6A-2: Use the DC Department of Health Care Finance's Dental Helpline (1-866-758-6807) for primary care providers to provide real time appointments and link children and families to a dental home.

Objective 6B: In collaboration with local organized medical and dental affiliations, host at least two citywide medical and dental collaboration colloquiums.

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Approach 6B-1: Using local data, identify two priority issues to support medical and dental collaboration.

Approach 6B-2: Develop colloquium contents on two priority issues.

Approach 6B-3: Plan and implement colloquium for each of the priority issues.

Approach 6B-4: Write top line report for each colloquium and link to online resources and written literature for distribution.

Goal 7: Establish reimbursement for fluoride varnish (CDT D1206) for dental providers seeing children with Medicaid.

Lead: Children's National Medical Center

Collaborate: DHCF

Support: DC Pediatric Oral Health Coalition

Objective 7A: Establish reimbursement for fluoride varnish (CDT D1206) for dental providers under the DC Medicaid Fee for Service (FFS) fee schedule by November 2012.

Approach 7A-1: Implement DC Medicaid State Plan authority.

Approach 7A-2: Set reimbursement and frequency rate.

Approach 7A-3: Add reimbursement rate to dental fee schedule, incorporate billing code and rate into the Medicaid claims payment system.

Approach 7A-4: Publish fee schedule via DC Health Care Finance communication transmittal to all licensed dental providers.

Objective 7B: Include contract provision indicating fluoride varnish as a mandatory service to be provided by Medicaid MCOs.

Approach 7B-1: Include contract provision indicating fluoride varnish as a mandatory service to be provided by Medicaid MCOs.

Approach 7B-2: Enforce contract provision.

Goal 8: Establish reimbursement for fluoride varnish (CDT D1206) for primary care providers (PCP) seeing children with Medicaid.

Lead: Children's National Medical Center

Collaborate: DHCF

Support: DC Pediatric Oral Health Coalition

Objective 8A: Establish reimbursement for fluoride varnish (CDT D1206) for trained primary care providers under the DC Medicaid Fee for Service (FFS) fee schedule by October 2013.

Approach 8A-1: Implement DC Medicaid State Plan authority.

Approach 8A-2: Set reimbursement and frequency rate.

Approach 8A-3: Add reimbursement rate to fee schedule, incorporate billing code and rate into the Medicaid claims payment systems.

Approach 8A-4: Communicate via DC Health Care Finance transmittal to all licensed primary care providers the addition of fluoride varnish to the DC Medicaid Fee Schedule for provision to children under 3 by trained primary care providers or their trained designees.

Objective 8B: Incorporate reimbursement for fluoride varnish (CDT D1206) for primary care providers under the Managed Care Organization contracts with the DC Department of Health Care Finance by October 2013.

Approach 8B-1: Include contract provision indicating fluoride varnish as a mandatory service to be provided by Medicaid Moss.

Approach 8B-2: Enforce contract provision.

Goal 9: Establish tracking mechanism for fluoride varnish provision.

Lead: Children's National Medical Center

Collaborate: DC DOH

Support: DC Pediatric Oral Health Coalition

Objective 9A: Secure DC Immunization Registry for storing and sharing fluoride varnish application data for primary care providers and dentists by December 2012.

Approach 9A-1: Obtain approval from the DC Department of Health Community Health Administration to utilize the DC Immunization Registry to store and share fluoride varnish application data.

Approach 9A-2: Upon approval, develop mock immunization record and determine DC Immunization Registry system changes to support fluoride varnish application data tracking.

Approach 9A-3: Test beta version of DC Immunization Registry for fluoride varnish application data storing and sharing.

Approach 9A-4: If changes are required, make necessary changes to the DC Immunization Registry.

Objective 9B: Implement DC Immunization Registry for fluoride varnish application data storing and sharing by October 2013.

Approach 9B-1: Develop and add DC Immunization Registry module training to fluoride varnish training, including modified version of Smiles for Life curriculum.

Approach 9B-2: Publicize utilization of DC Immunization Registry for storing and sharing fluoride varnish application data through the DC Health Care Finance Department's transmittal.

Approach 9B-3: Implement the DC Immunization Registry with its new function of storing and sharing fluoride varnish application data.

Goal 10: Improve utility of school oral health assessment forms.

Lead: Children's National Medical Center

Collaborate: DC DOH, CSS, DCPS

Support: DC Pediatric Oral Health Coalition

Objective 10A: Streamline and utilize school oral health assessment form by school year 2014-2015.

Approach 10A-1: Organize work group composed of dental professionals, nurses, parents, and District employees to simplify the school oral health assessment form so that it is easier for dental providers to complete, parents to understand, and school nurses to act on.

Approach 10A-2: Draft revised school oral health assessment form and get approval from DC Department of Health and DC Public Schools.

Approach 10A-3: Test newly revised form with dentists, parents, and nurses; make further modifications if necessary to finalize the form.

Approach 10A-4: Enact new school oral health assessment form through DOH, DCPS, and OSSE policy changes. Implement new form in DCPS.

Objective 10B: Develop and implement a comprehensive system to track and follow through on new school oral health assessment form by September 2014 (start of school year 2014-2015).

Approach 10B-1: Create or modify a tracking system for school nurses to track submission and contents of school oral health assessment forms.

Approach 10B-2: Incorporate school oral health assessment form tracking system into school nurse training institute.

Approach 10B-3: Using school oral health assessment form, share treatment plan to ensure awareness among all responsible parties including parents, school nurse, MCOs, school principal, or other DCPS/OSSE employee.

Approach 10B-4: Use system to identify children who need follow-up treatment and determine if treatment has been received.

Goal 11: Improve quality of data to track oral health service provision.

Lead: Children's National Medical Center

Collaborate: DHCF, DOH, DCPS, OSSE

Support: DC Pediatric Oral Health Coalition

Objective 11A: Improve sharing of information between Medicaid and other entities providing direct service to ensure 100% data is being captured.

Approach 11A-1: Support development of MOU between DHCF, DOH, DCPS, and OSSE so that data regarding oral health services provided in schools, health fairs, or other District-sanctioned events is captured.

Approach 11A-2: Support implementation of data sharing agreed to in MOU.

Objective 11B: Utilize Medicaid claims data to begin annual reporting to the National Oral Health Surveillance System (NOHSS) by December 2013.

Approach 11B-1: Develop data request.

Approach 11B-2: Identify needed data points from Medicaid claims data.

Approach 11B-3: Submit using the NOHSS submission procedures.

Priority Area: Injury Prevention

Vision of Impact: By 2016, Children's National will provide targeting and strategic injury prevention efforts by way of educational outreach through Safe Kids.

Strategic Levers: Advocacy, Policy, Education, Data

Goal 1: Develop and implement a strategic plan for injury prevention efforts in alignment with the CHNA report, Safe Kids Worldwide coalition guidelines, and CNAPPI priorities.

Lead: Children's National Medical Center

Collaborative: Safe Kids Worldwide, Injury Prevention Coalition

Support: Children's National Advocacy & Public Policy Inc. (CNAPPI)

Objective 1A: Develop and implement a strategic plan for injury prevention efforts with alignments to the CHNA report, Safe Kids Worldwide coalition guidelines, and CNAPPI priorities.

Approach 1A-1: Intertwine priorities from CHNA report, Safe Kids Worldwide coalition guidelines, and CNAPPI priorities into strategic plan development.

Approach 1A-2: Present strategic plan and obtain approval from CNAPPI and Safe Kids Worldwide.

Objective 1B: Re-organize institutional injury prevention efforts with implementation of Safe Kids DC coalition and DC Pediatric Injury Prevention Alliance. Identify and submit funding proposal for inaugural support of alliance activities.

Approach 1B-1: Develop and submit proposal to establish new Safe Kids DC coalition efforts and the development of Injury Prevention Alliance.

Approach 1B-2: Execute the activity of the Safe Kids DC coalition and develop the Injury Prevention Alliance.

Objective 1C: Secure funding for overall injury prevention efforts tailored to findings from community health needs assessment.

Approach 1C-1: Identify areas within injury prevention that will target for funding and program expansion.

Approach 1C-2: Work with Children's National Foundation to identify potential funding opportunities. Apply for funding.

CONCLUSION

The Community Health Needs Assessment identified six priorities for the District of Columbia. Through a deliberative process, the District of Columbia Healthy Communities Collaborative decided to address the four issues the group believed it could most effectively influence.

After just a year of meeting, the DCHCC is proud to have produced this first CHIP. The Collaborative members acknowledge that this initial plan primarily focuses on building and strengthening infrastructure, laying the foundation for future efforts that directly address services issues.

Through the CHIP, DCHCC will address the increasing rates of sexually transmitted infections by advocating for more widespread screenings and strengthening partnerships that support reproductive health. Concerns about access to mental health and substance abuse services will be targeted by advocating for integrated, more widespread screening services and improved awareness of these issues by all providers. Growing rates of obesity among segments of District residents and obesity's deleterious impact on other health conditions will be addressed by working to make better utilization of public and private resources and ensuring wider sharing of best practices for the prevention and treatment of obesity and related conditions. Increasing diagnoses of asthma and preventable hospitalizations related to asthma will be addressed by working to strengthen asthma care coordination and advocating for better asthma care reimbursement policies.

The DCHCC is committed to improving health outcomes for the District of Columbia by implementing its action plan. Over the next few years, continuing to partner with stakeholders and community members who can help to achieve the goals will be critical to the success of the CHIP. Working together and as individual institutions, the Collaborative is committed to making the District of Columbia a healthier community for all.

Appendix I

CHNA Executive Summary

The DCHCC represents a unique collaboration among four D.C.-area hospitals (Children’s National Medical Center, Howard University Hospital, Providence Hospital, and Sibley Memorial Hospital) and two FQHCs (Community of Hope and Unity). In spring 2013, an additional community health center—Bread for the City—joined the DCHCC membership. In response to its community commitment, current economic challenges, and new federal guidelines, DCHCC set forth to conduct a CHNA that summarizes and evaluates community health needs with attention to health status, health service needs, and the input of community stakeholders. CHNAs are increasingly used to lay a factual foundation for community health decisionmaking. The CHNA described in this report is intended to guide DCHCC’s decisions about where and how to allocate resources and implement appropriate health interventions for the population served by the hospitals and FQHCs within DCHCC. It includes analysis of existing demographic, health status, and hospital service use data from the DC Health Matters (DCHM) portal,¹ supplemented by hospital and emergency department (ED) discharge data. We complement our analysis of these quantitative data with an analysis of current stakeholder perspectives regarding health need, as well as health policy and investment priorities. The key objectives of this written CHNA are as follows:

1. Describe the sociodemographics and health status of the population served by DCHCC with attention to differences by age, gender, race/ethnicity, and ward.
2. Examine inpatient and ED hospitalization rates to better understand patterns of health care use among residents of the local area with attention to differences by zip code, health care facility, and age, where relevant.
3. Describe the perspectives of community stakeholders with attention to barriers and facilitators to health service use and recommendations for health program and policy improvement.

Sociodemographic Trends

In 2011, the D.C. population totaled 617,996. Approximately 50 percent of the District’s residents are black, 35 percent are white, 10 percent are Hispanic, and 4 percent are Asian. Overall, the proportion of District residents that is black decreased from 2000 to 2011 (from 59.5 percent to 49.5 percent), while the proportion that is Hispanic grew slightly (from 7.9 percent to 9.5 percent), the proportion that is Asian grew from 2.6 percent to 3.6 percent, and the proportion that is white grew from 27.7 percent to 35.3 percent. Fifteen percent of District residents report speaking a language other than English at home.

Roughly 15 percent of the District’s families live below the federal poverty level (FPL). The percentage of families who live in extreme poverty (or 185 percent of FPL) decreased from

¹ See <http://www.dchealthmatters.org>.

2000 to 2011. Further, the percentage of residents who are college graduates sharply increased in the last decade (from 39 percent to 53 percent). The District population has become slightly younger, with the greatest growth (18.3 percent) among 18–39 year olds, but with a decrease of almost 8 percent in the population under 18 years old.

Health Needs and Risk Behaviors

We principally used the Behavior Risk Factor Surveillance System (BRFSS) survey and Youth Risk Behavior Survey (YRBS) to explore health needs and risk behaviors in the District. Where relevant, we also used data from the D.C. Department of Health, the National Center for Health Statistics, the Substance Abuse and Mental Health Services Administration (SAMHSA), and other local studies. Our findings focus on the areas of (1) general health quality and the use of preventive services, (2) nutrition and obesity, (3) chronic disease, (4) reproductive and sexual health, (5) mental health and substance use, (5) oral health, and (6) injuries.

General Health and the Use of Preventive Services

Insurance Status. As reported in previous health needs assessments, the District boasts a significantly smaller percentage of residents who are uninsured (7.7 percent) compared with the general U.S. population (18 percent). The number of children without insurance is also low relative to the U.S. population (7.5 percent of children nationally are uninsured as of 2011). According to the 2007 National Survey of Children’s Health (the most recent survey wave available), approximately 3.5 percent of District children were uninsured. In 2009, the D.C. Department of Healthcare Finance estimated that approximately 60 percent of children ages 0–21 were publically insured.

Self-Reported Health. Only 3 percent of District residents (compared to 18 percent of U.S. residents) report only fair or poor health. In addition, fewer District residents on average note days of impairment in the past month due to poor physical health compared to the U.S. average (3.4 days versus 3.9 days). These impairment days are greatest among those 40 years of age or older.

Use of Preventive Health Services. The use of preventive health services is better in the District than nationwide (75 percent in the District had a routine checkup, compared to 67 percent in the United States). While these trends are generally positive, the percentage of older residents who have ever received a pneumococcal vaccine is less than the U.S. rate overall (63 percent in the District compared to 69 percent nationally), suggesting a possible point of health intervention. There are regional (by ward) differences in these outcomes.

Barriers to Care. Residents of some wards reported greater difficulty seeing a provider in the prior year due to cost. More 18–39 (11.2 percent) and 40–64 (11.6 percent) year olds missed care due to cost compared to those aged 65 years and older (5.7 percent).

Nutrition and Obesity

Obesity and Overweight. Black residents have a significantly higher rate of overweight and obesity as compared to white residents (66 percent black versus 40 percent white). Overweight and obesity is higher among those 40 years and older (62 percent) compared to those 18–39 years old (43 percent). Obesity is more prevalent in Wards 7 and 8 (21 percent and 32 percent, respectively), while general overweight is more prevalent in Wards 4 and 5 as compared to other wards (36 percent and 37 percent, respectively).

Exercise. Overall, District residents are more likely to report exercise in the prior month compared to the national average (80 percent in the District compared to 74 percent in the United States). However, self-reported rates of getting enough exercise are lowest among older adults in the District (70 percent of those 65 years and older compared to 86 percent of those 18–39 years old). District children between the ages of 6 and 17 were less likely to engage in physical activity (defined as 20 minutes or more of activity causing them to sweat) within the prior week compared to children in this age range nationally. Seventeen percent of District children between the ages of 4 and 17 reported no physical activity within the prior week as compared to 10.3 percent of children nationwide. Differences in these health behaviors across wards were also observed.

Chronic Disease and Disability

General Trends in Chronic Disease. Reported percentages of District residents with coronary heart disease, arthritis, and chronic obstructive pulmonary disorder (COPD) are lower than nationwide rates, but rates of asthma are higher (16 percent in the District compared to 14 percent in the United States). However, racial disparities were observed, with blacks having higher rates of heart disease, arthritis, COPD, and asthma. Ward differences were observed in the rates of most chronic diseases, particularly cardiovascular disease, asthma, diabetes, and emotional health limitations.

Cancer. In terms of the most recent 2009 data, the age-adjusted incidence of prostate and pancreatic cancers was higher in the District than the U.S. average. Lung and skin cancer incidence was lower in the District than in the nation. The incidence of pediatric cancer (all cancers among those younger than 20) is comparable to incidence nationwide. Blacks have considerably higher rates of cancer than whites in the District, as well as compared to overall rates nationwide.

Reproductive and Sexual Health

Reproductive Health. There were 9,156 births in the District in 2010, including 1,458 to mothers of Hispanic ethnicity (all races) and 4,940 to black mothers. Overall, the percentage of preterm births (prior to 37 weeks gestation) in the District declined from 16.0 percent of all births in 2006 to 13.6 percent of all births in 2010 (Martin et al., 2012). Infant mortality in 2010 was at its lowest rate in a decade, having declined from 10.6 per 1,000 live births in 2001 to 8.0 per 1,000 live births in 2010.

Sexual Health. The number of newly diagnosed human immunodeficiency virus (HIV) (including AIDS) cases has also declined in the past five years, as have deaths from HIV (including AIDS); the majority of new cases were among blacks. District residents report higher rates of HIV testing as compared to the rest of the country, and those rates are highest among those 18–39 years old. D.C. continues to report high rates of gonorrhea and chlamydia as compared to the rest of the country, with rates particularly high in Wards 7 and 8. Youth ages 15–19 have also accounted for an increase in the proportion of chlamydia and gonorrhea cases in the city over the past five years.

Mental Health and Substance Use

Mental Health. According to data from the 2010 and 2011 National Surveys of Drug Use and Health, 22.6 percent of District adults over the age of 18 reported any mental illness as compared to 19.8 percent of adults nationwide. Diagnosis of depressive disorder among adults also appears to be comparable to U.S. reports, although fewer people in the District report having the necessary social or emotional support (asked in the survey as “do you feel you have enough social or emotional support?” [45 percent in the District compared to 51 percent nationally]).

Diagnosis of depressive disorder was more common among those 40–64 years old than among other age groups. More white adult residents than black residents report being diagnosed with depressive disorder (18 percent versus 15.4 percent). District youth have lower rates of feelings of sadness as compared to the rest of the country, with 23 percent of District high school students reporting feeling sad or hopeless for at least two weeks in the past 30 days compared to 28 percent of youth nationally.

Mental Health Service Use. According to a 2010 report about behavioral health care in the District, there is significant unmet need particularly for persons with mental illness and Medicaid managed care, DC Alliance, or those who lack insurance. Approximately 60 percent of adults and 72 percent of adolescents enrolled in Medicaid managed care plans were estimated to have an unmet need for depression care (Gresenz, 2010).

Smoking and Substance Abuse. Smoking is less common in the District compared to the United States overall. However, binge drinking and heavy drinking is more common, with a rate of 25 percent in the District for binge drinking compared to 18 percent in the United States and a rate of 10 percent for heavy drinking in the District compared to 6 percent in the United States). By age group, more 18–39-year-olds report binge and heavy drinking (39 percent binge; 13 percent heavy) and more 40–64-year-olds report being current smokers than other age groups (23 percent versus 11 percent of those 65 years and older and 21 percent for 18–39-year-olds). As with mental health diagnoses, there are also racial differences in substance use. More white residents than black residents report frequent engagement in binge (32 percent white versus 18 percent black) and heavy drinking (12 percent white versus 7 percent black). The District has higher rates of illicit drug use for all people ages 12 and above as compared to the United States nationwide, with 13.5 percent of District residents reporting any illicit drug use in the past 30 days as compared to 8.8 percent of residents nationwide.

Oral Health

More residents in the District have had a tooth removed due to decay (48 percent in the District compared to 45 percent in the United States); however, more residents also report having their teeth cleaned as compared to the overall U.S. rate (73 percent in the District versus 69 percent in the United States). In the District, rates of any dental visit, as well as preventive care dental visits, specifically among children covered by Medicaid, are low but comparable to the national average. The rate of having any teeth removed increases with age, with nearly 70 percent of those 65 years or older reporting that experience.

Injuries

General Injury Prevention. District residents engage in injury prevention behaviors similar to the rest of the country; however, black residents report a lower rate of seatbelt use (85 percent) as compared to white residents (89 percent). White residents are more likely to report falls than black residents (17 percent white versus 14 percent black), but there is no difference in falls by age.

Youth Violence. There was no difference between the United States overall and the District in terms of carrying weapons on school property, and fewer District youth reported being bullied at school (10 percent) compared to the U.S. report of 20 percent. On the other hand, more high school youth in the District reported physical abuse in intimate relationships (e.g., boyfriend/girlfriend) (15 percent versus 9 percent).

Violent Crime. The District has a higher violent crime rate as compared to the rest of the country, with 1,202.1 violent crimes per 100,000 population as compared to a national rate of 386.3 per 100,000 in 2011. The murder rate was also higher, with 17.5 murders per 100,000 in 2011 as compared to a rate of 4.7 per 100,000 nationwide. However, the District has observed a downward trend in the number of homicides, reaching a 20-year low of 78 total homicides in 2012 compared to 243 homicides in 2003 and 454 in 1993.

Health Service Use

Access to and Use of Preventive Services

The uninsurance rate is quite low in the District (7.7 percent) compared to the national uninsurance rate (16 percent). Sixty percent of those without insurance cited no regular source of care compared to only 15 percent of those with insurance. Fewer residents with insurance missed care due to cost. Cancer screenings (e.g., mammograms, pap smears, colonoscopies, prostate-specific antigen [PSA] tests) are more common among those with insurance than those without insurance.

Inpatient and Emergency Department Discharges

General Rates. From 2006 to 2011, overall inpatient discharge rates for D.C. residents remained fairly steady. However, when examined by age, rates among those 65 years and older fell from 299 to 269 per 1,000. For ED discharges, rates were also steady across age groups generally.

However, discharge rates were steady among those 0–17 years old through 2009 and then increased substantially in 2010 and 2011.

Discharge Reasons. We examined the top reasons across all hospitals for inpatient and ED discharges. The top reasons for inpatient discharges are diseases of the heart, complications related to injury and poisoning, and pregnancy. For ED discharges, respiratory infections and contusions were frequently cited (the second and third most reported, respectively), though conditions without a clear diagnosis were the most common.

Ambulatory Care Sensitive Inpatient and ED Discharges

We use 2000–2011 DC Hospital Association (DCHA) data to describe trends in hospitalizations that are sensitive to the availability and effectiveness of outpatient services, such as primary and specialty care. These are referred to as ambulatory care sensitive (ACS) hospitalizations and are used as a proxy for the availability and use of primary and preventive health services. Often, rates of ACS hospitalizations are used to determine where need is high in a community, yet health service availability is low or health service use is inappropriate.

ACS Rates. Like overall inpatient and ED discharges, ACS inpatient discharges have sharply declined among those 65 years and older but have held steady across all other age groups. ACS ED discharges are greatest among those 0–17 years old, with a sharp increase in 2010 and 2011. This increase appears to have been driven predominantly by ED discharges in Ward 8, followed by Ward 7.

Asthma. For inpatient and ED discharges, asthma rates among those 0–17 years old experienced some decline in 2004 but have sharply increased since that point.

Diabetes. Diabetes is also a key condition for ACS calculations, particularly inpatient discharges. Overall, inpatient discharges related to diabetes have declined among the older age groups (40 years and older) and have held steady among younger age groups. By ward, there is a lot of “noise” in the inpatient discharges, particularly in Wards 7 and 8, among 0–17-year-olds, with sharp increases and decreases since 2006.

Sepsis and Cellulitis. Sepsis-related discharges are still high among those 65 years and older and are most common among those in Ward 5. The rate of cellulitis is also fairly high and generally steady among all age groups, with some increase since 2008 among those 0–17 years old.

Other Trends. One of the most notable trends over the last few years is a sharp decline in heart disease–related discharges, particularly those related to coronary atherosclerosis. A key trend in ED discharges in the past few years is in the area of “stress-related discharges,” namely headaches, migraines, and back pain. Discharges related to these problems have all increased. For example, the rate of ED discharges due to back pain has sharply increased, especially among those 40–64 years old and is greatest in this age group among those in Wards 5, 6, and 7.

Visits to Federally Qualified Health Centers

Unity Health Care, Community of Hope, La Clinica del Pueblo, and Mary's Center are the four District grantees designated as FQHCs and captured in the national Uniform Data System (UDS) as of the time of this study. In 2011, there were a total of 122,891 patients served by these clinics, with 45 percent being male patients and 55 percent being female patients.

Stakeholder Perspectives

For this assessment, we also convened four focus groups with community stakeholders (e.g., leaders from community-based organizations, health and social service agencies, and faithbased groups) to discuss community health issues and recommendations for improvement. Our findings from these focus groups largely confirmed findings from our survey and hospital discharge data analysis. We identified nine common themes that emerged in our focus group discussions: (1) behavioral health, (2) obesity and nutrition, (3) preventive health services, (4) specialty services, (5) eldercare and end-of-life services, (6) disability services, (7) information technology, (8) case management, and (9) social determinants/social services.

Behavioral Health. Behavioral health services are limited for persons with Medicaid and persons for whom English is not their primary language. In particular, there are limited transitional services available to persons with behavioral health needs, especially among non-English speaking populations. More services are needed to help support community-based independent living for persons with behavioral health needs.

Obesity and Nutrition. There are few programs targeting obesity and promoting healthy eating. In particular, more programs should be developed that focus on the entire family.

Preventive Health Services. Focus group participants felt that hospitals in the District tended to focus on acute treatment services rather than preventive health care services. Hospitals should work with social service agencies to promote more programs that support healthy behaviors.

Specialty Services. There is a particular need for specialty services, such as pain management services and oncology services. The shortage of specialty services is greatest in Wards 7 and 8. Participants recommended provider practice incentives (such as loan repayment) and partnerships between hospitals and community-based health organizations to provide needed specialty services in areas where there are shortages.

Eldercare and End-of-Life Services. District residents who are primary caregivers for elderly family members have little support to help them provide effective home-based care. Case management efforts should focus on supporting eldercare. In addition, residents are often not aware of hospice and end-of-life services available in the community.

Disability Services. There are limited services available to support persons with disabilities in the city. Furthermore, health care providers are often ill equipped to treat this population due to a

lack of medical education in this area. An expansion in the number of health and social service programs for persons with disabilities is needed.

Information Technology. There is little linkage of information systems across health care settings, often leading to duplicative services. More investment in a regional health information system is needed to help address this problem.

Case Management. There is little linkage of case management across hospitals to provide continuity of care for residents who may use services at multiple sites. There is also little linkage of hospitals to medical homes at discharge. There is a need for more-intensive patient navigation services to help residents make the greatest use of health services in the city.

Social Determinants/Social Services. A number of social determinants influence health care status in the city, including poverty, cultural differences, language, housing, and literacy. For hospitals and health care organizations to be most effective, providers must develop a greater awareness of these social determinants and their impact on the health of District residents. Programs that target these social determinants are needed, including greater cultural competency training and health interventions more appropriately tailored to the languages and literacy levels of District residents.

Conclusion

The CHNA revealed six priority areas: asthma, obesity, mental health, sexual health, stress related disorders (e.g., headache, back pain), and general access to health services. We determined priority areas by using a combination of quantitative (administrative, survey) and qualitative (focus group) data analysis, as well as considering broader national health priority areas, paying particular attention to issues that have persisted over the last decade or experienced a recent increase or spike in the District. Despite high insurance rates, health care services are not evenly distributed by ward, creating significant challenges to access. In particular, specialty services such as oncology and pain management services are lacking in Wards 7 and 8. There is a need for the expansion of these services, as well as greater care coordination between health and social services to help residents navigate the system and obtain needed services.

Appendix II

**Community Health Improvement Plan Process
GAP Analysis Template**

Instructions: Please include information about your program in the table listed below. Information should be provided in order to best identify any potential gaps and ways to address these areas.

<u>GAP</u>	<u>Target Condition/Program</u>	<u>Current State</u>	<u>Goal State/Desired Outcomes</u>	<u>Timeline</u>	<u>Action Items and Responsible Person</u>
1					
2					
3					
4					
5					

Appendix III

**Community Health Improvement Plan
SWOT Template**

1. **Strengths:** A strength is a factor that provides benefits to the overall success of the program/intervention and/or address a critical need for the success of the intervention/program.
2. **Weaknesses:** A weakness is a limitation that prevents the program/intervention from being fully successful.
3. **Opportunities:** This relates to any positive or favorable current or future advantage or trend.
4. **Threats:** This relates to any unfavorable situation, trend, or changes.

Priority Health Issue: Sexual Health

<u>Strengths</u> • HIV and all STI's have tests for screening and partners have ability to test • There are established HIV testing programs • Per Unity, there is a Family Planning grant that has subcontracted to 5 CHCs • Established ED programs @ CNMC to test for HIV • Great data; proven clinical interventions	<u>Weaknesses</u> • Primary care doctors don't feel comfortable having sex education talk • Not much available at all hospitals in terms of Sexual Health Education and Prevention • CNMC HIV testing program is not a reimbursed service at this moment
<u>Opportunities</u> • Possible collaboration with the DC Government campaign in support of sexual health • There is more funding available for HIV • Strong national focus/partnerships	<u>Threats</u> • Poor intergovernmental coordination as it relates to funding • Community based stigma • Cultural stigma regarding sexual issues • Lack of safe sex messaging throughout media ex. Television shows

Community Health Improvement Plan SWOT Template

1. **Strengths:** A strength is a factor that provides benefits to the overall success of the program/intervention and/or address a critical need for the success of the intervention/program.
2. **Weaknesses:** A weakness is a limitation that prevents the program/intervention from being fully successful.
3. **Opportunities:** This relates to any positive or favorable current or future advantage or trend.
4. **Threats:** This relates to any unfavorable situation, trend, or changes.

Priority Health Issue: Mental Health & Substance Abuse

<u>Strengths</u> - There is a successful Behavioral Health Unit at Sibley as well as within other DCHCC partners. - There is a renewed focus on Mental Health throughout the city - Access to patients is not an issue - Data is available - AA Meetings are housed at Providence 7 nights a week	<u>Weaknesses</u> - Lack of Coordination - There is limited access to services - Supervision and Compliance is an issue - Poor reimbursement for Mental Health Services - The distinction between mental health and behavioral health is non-distinct - Space, Time and Money is a challenge - Need for more providers specifically for outpatient care - Better management of the continuum of care once out of hospital setting and enters into community
<u>Opportunities</u> - Mental Health is an issue that affects a widespread amount of people - DCHCC should take advantage of awareness occurring on the national level - Regarding Substance Abuse, there is a well-established Tobacco cessation case management program in the city	<u>Threats</u> - The stigma and denial on an individual level - Stress related to substance abuse - The APRA application is cumbersome - Reticence about housing mental health programs in some facilities; those more difficult managed programs - Marijuana use is a challenging topic and is

• There is a lack of teen alcohol and drug abuse programs; therefore offering these programs would prove beneficial • The merging of the Department of Mental Health and APHA may assist with better managing mental illness/mental health cases • Defining the differences between mental and behavioral health • Co-locating services within primary care • Providing an educational series on reducing the stigma surrounding Mental Health throughout all DCHCC organizations and educating on understanding signs of mental illness • Work with agencies such as Department Of Justice for criminals who are suffering from mental health issues • Implement the model that Providence uses with AA classes being offered • Consider implementing a program in public schools for early intervention • National Council of Alcoholism-ability to work with them as part of a Board and their ability to provide expertise in field in community. They would provide resources and partnership.	a Political Hot Potato
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Community Health Improvement Plan SWOT Template

1. **Strengths:** A strength is a factor that provides benefits to the overall success of the program/intervention and/or address a critical need for the success of the intervention/program.
2. **Weaknesses:** A weakness is a limitation that prevents the program/intervention from being fully successful.
3. **Opportunities:** This relates to any positive or favorable current or future advantage or trend.
4. **Threats:** This relates to any unfavorable situation, trend, or changes.

Priority Health Issue: Obesity/Overweight

<u>Strengths</u> • Strong bariatric programs (all hospitals) • The collaborative can provide a powerful voice in obesity advocacy • Have data on obesity/overweight rates within the District • There are many preventive programs related to obesity • Unity has model program that can be replicated • Strong adult disease- related programs that impact obesity i.e. diabetes, hypertension	<u>Weaknesses</u> • Program data show limited long term results; helps while patient is a part of program; once a patient is gone the problem reoccurs • No distinct nutrition programs • It is difficult for programs to show sustained results, which hurts getting funding • Reimbursement Issues • Integration of behavioral specialists
<u>Opportunities</u> • National successful programs, such as Weight Watchers, to partner with. • BikeShare Model • Legislation change; Healthy Schools Act • Collaboration with other players and partners (e.g., local chefs for healthy cooking education, Bike Share, DCPS, DDOT) • High visibility of Michelle Obama's Let's Move program • Partnering with Sodexo, Marriott nutritionists	<u>Threats</u> • Environmental (fast food, no safe play spaces) • Generational obesity • Hiring nutritionists; there is a lack of nutritionists

Community Health Improvement Plan SWOT Template

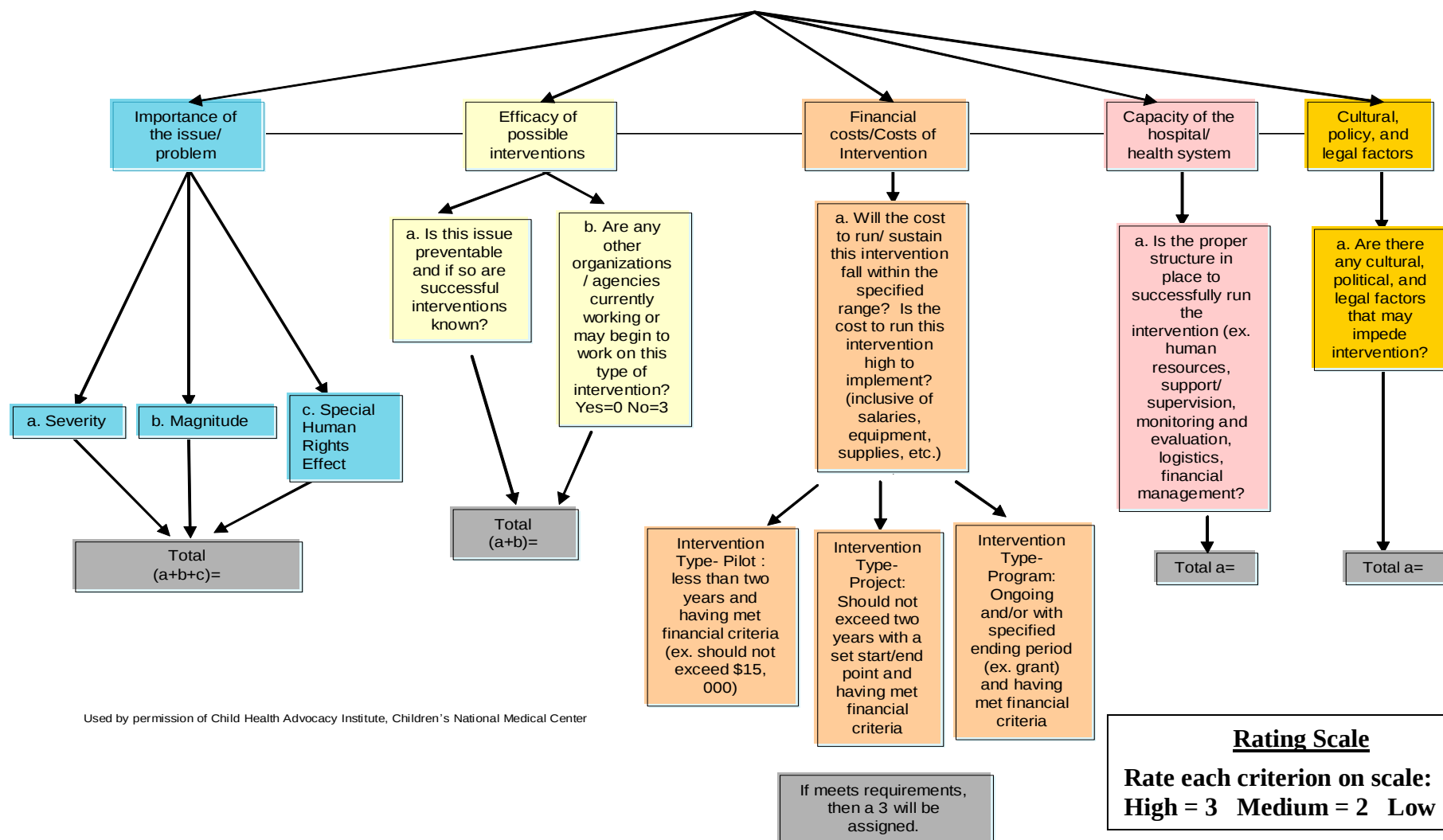
1. **Strengths:** A strength is a factor that provides benefits to the overall success of the program/intervention and/or address a critical need for the success of the intervention/program.
2. **Weaknesses:** A weakness is a limitation that prevents the program/intervention from being fully successful.
3. **Opportunities:** This relates to any positive or favorable current or future advantage or trend.
4. **Threats:** This relates to any unfavorable situation, trend, or changes.

Priority Health Issue: Asthma

<u>Strengths</u> • Great leader in childhood asthma @ CNMC • Ability to translate IMPACT DC model to adult population • All partners well connected to DCHA or DCPA, both of which could play strong advocacy role • Existing relationship with patients; everyone has asthma patients • For CNMC & Unity, asthma is a priority; may be a priority of other partners • The collaborative could be a powerful advocate and voice for change • Data available to bring about change	<u>Weaknesses</u> • Inadequate space for treatment • Inadequate funding; non-reimbursable funding for treatment, coordination of care and transition • Hospital based EMR doesn't connect to primary care EMR (technology and data sharing issues) • An established asthma program is not present within all organizations that have a high asthma population • There is not a recognized leader in adult asthma
<u>Opportunities</u> • Partnering for external funding for pilots in adult populations by replicating IMPACT model • Existing external organizations that we can work with • There is a need to have a standard reimbursed service; permanent reimbursed services • ACA funding for asthma • DC data sharing platform being developed • Breathe DC/ALA shifting to asthma • Have a model to implement smoking cessation program for inpatients	<u>Threats</u> • Air and housing quality. Overall environmental aspects

Appendix IV

Prioritization Tool



Appendix V



Appendix VI

RESOLUTION _____

TO APPROVE THE (Organization's Name) COMMUNITY HEALTH NEEDS ASSESSMENT AND IMPLEMENTATION STRATEGY

WHEREAS, the District of Columbia Healthy Communities Collaborative (DCHCC) represents a unique collaboration among four District of Columbia area hospitals (Children's National Medical Center, Howard University (on behalf of Howard University Hospital), Providence Hospital, and Sibley Memorial Hospital, and three community health centers (Community of Hope, Unity Health Care, Inc., and Bread for the City), two of which are federally qualified health centers (FQHCs); and

WHEREAS, the community health needs assessment (CHNA) guided the decisions of the DCHCC regarding where and how to allocate resources and implement appropriate health interventions for the population served by the hospitals and community health centers within DCHCC and integrated multiple data streams, thus augmenting the value of the recommendations and helping to prioritize where investments should be made based on both health need and service data; and

WHEREAS, the CHNA includes analysis of existing demographic, health status, and related data from the DC Health Matters portal; and, supplemented by primary care, hospital, and emergency department discharge data; and

WHEREAS, the CHNA reports community health needs and prioritized those needs with the top six being sexual health, mental health and substance abuse, obesity, asthma, stress related diseases, and access to care (CHNA Community Health Needs); and

WHEREAS, (Organization's Name), as a member of the DCHCC, used the CHNA Community Health Needs to develop a community health improvement plan (CHIP); and

WHEREAS, DCHCC further ranked the CHNA Community Health Needs based on prioritization tool factors, which include: importance, efficacy, fiscal considerations, capacity of the health care organization; and cultural, policy, and legal factors; and

WHEREAS, DCHCC determined that our collective capacity to respond to the CHNA Community Health Needs are ranked in the following order: sexual health, mental and substance abuse, obesity, and asthma (Health Needs); access to care and stress related diseases are considered CHNA Community Health Needs that cut across the four Health Needs; and

WHEREAS, (Organization's Name) developed the (Organization's Name) Community Health Implementation Plan that describes the major community health

needs identified through the CHNA and the goals, objectives and approaches (Organization's Name) will undertake to address such community needs; and

Whereas, the needs that will be addressed directly by (Organization's Name) are _____; and

Whereas, the needs that (Organization's Name) will address in collaboration with others are _____.

NOW THEREFORE BE IT RESOLVED, that the Board of Governors/Directors of (Organization's Name) hereby adopts the *(Organization's Name) **Community Health Needs Assessment and Implementation Strategy***.

BE IT FURTHER RESOLVED, that the Board of Governors/Directors hereby authorizes the Chief Financial Officer to take such additional actions as are necessary in connection with this matter.

ADOPTED, by the Board of Governors/Directors and signed in authentication of passage the ____ day of _____, 2013.

ATTEST:

APPROVAL:

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

General Counsel

MEMORANDUM SUPPORTING THE COMMUNITY HEALTH NEEDS ASSESMENT AND IMPLEMENTATION STRATEGY

As a member of the District of Columbia Healthy Communities Collaborative (DCHCC), (ORGANIZATION NAME) is part of a unique collaboration among four District of Columbia area hospitals (Children's National Medical Center, Howard University (on behalf of Howard University Hospital), Providence Hospital, and Sibley Memorial Hospital, and three community health centers (Community of Hope, Unity Health Care, Inc., and Bread for the City).

The community health needs assessment (CHNA) guided the decisions of the DCHCC regarding where and how to allocate resources and implement appropriate health interventions for the population served by the hospitals and CHCs within DCHCC and integrated multiple data streams, thus augmenting the value of the recommendations and helping to prioritize where investments should be made based on both health need and service data.

Additionally, the CHNA includes analysis of existing demographic, health status, and related data from the DC Health Matters portal; and, supplemented by primary care, hospital, and emergency department discharge data. The CHNA reports community health needs and prioritized those needs with the top six being sexual health, mental health and substance abuse, obesity, asthma, stress related diseases, and access to care (CHNA Community Health Needs).

In collaboration with the other DCHCC members, (Organization's Name) used the CHNA to develop a community health improvement plan (CHIP) that describes the major community health needs identified through the CHNA and the goals, objectives and approaches (Organization's Name) will undertake to address such community needs.

As a community health center, (Organization's Name) values this opportunity to work in conjunction with other DCHCC members to address the health needs of our most vulnerable residents. As such, (Organization's Name) is committed to addressing the identified CHNA Community Health Needs by working with other DCHCC members in implementing the CHIP.

Sincerely,

(Organizational Signatory)