# Middlesex and Somerset\* Counties Community Health Improvement Plan

\*southeast section

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Submitted to:

Saint Peter's University Hospital and Robert Wood Johnson University Hospital





ROBERT WOOD JOHNSON

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# Acknowledgements

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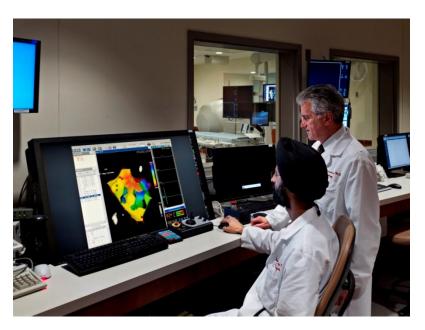
We also want to thank the more than 65 individuals representing numerous community organizations that came together to establish a roadmap for the future health of individuals and families in the counties of Middlesex and Somerset<sup>\*</sup>. We are pleased to present this report as a strategic framework for identifying and linking community assets, leveraging expertise and resources, and enhancing initiatives already underway to create counties which are healthy, prosperous and have a clear vision for a better future.

In this document, you will learn how the process for planning was conducted and discover key recommendations for action and partnership. You will also identify ways that you and/or your organization might participate and collaborate in the effort to improve the health of those who live, work and play in Middlesex and Somerset\* counties.

As we move forward to develop collaborative plans and strategies to improve the health and wellbeing of individuals and families, remember that your story builds our story. Thank you for your ongoing contributions to this important community health improvement process.

We urge you to examine the goals, objectives, strategies, and action steps outlined in this plan to determine how you may implement strategies in your own business, organization, or neighborhood to support this effort. Together, we will improve the health of individuals and families in Middlesex and Somerset\*counties and lay the foundation for ongoing improvements in our region's public health outcomes.

When we refer to the Somerset County we are only referring to the southeast section of Somerset County.





# **Executive Summary**

Where and how we live, work, play, and learn affects our health. Understanding how these factors influence health is critical for developing the best strategies to address them. To accomplish these goals, Saint Peter's University Hospital and Robert Wood Johnson University Hospital, along with local health departments, federally qualified health centers, government agencies, and numerous community and non-profit organizations serving Middlesex and Somerset\* counties, led a comprehensive regional health planning effort comprised of two phases:

- 1. A community health needs assessment (CHNA) to identify the health-related needs and strengths of Middlesex and Somerset\* counties
- 2. A community health improvement plan (CHIP) to determine major health priorities, overarching goals, and specific objectives and strategies that can be implemented in a coordinated way across Middlesex and Somerset\* counties

In addition to guiding future services, programs, and policies for these agencies and the area overall, the CHNA and CHIP are also required prerequisites for the health department to earn accreditation, and for hospitals to maintain their not-for-profit status.

The 2013 Saint Peter's University Hospital and Robert Wood Johnson University Hospital CHIP was developed over the period of April 2013 – August 2013, using the key findings from the CHNA, which included qualitative data from focus groups and key informant interviews that were conducted locally, as well as quantitative data from local, state and national indicators to inform discussions and determine health priority areas. The CHNA was developed by Rutgers University Center for State Health Policy (CSHP) and the University of Medicine & Dentistry of New Jersey-Robert Wood Johnson Medical School (UMDNJ-RWJMS) Department of Family Medicine and Community Health, Research Division.

To develop a shared vision, plan for improved community health, and help sustain implementation efforts, the Middlesex and Somerset\*planning process engaged community members and Local Public Health System (LPHS) Partners through different avenues:



- a. the Steering Committee was responsible for overseeing the community health assessment, identifying the health priorities, and overseeing the development of the community health improvement plan, and
- b. the CHIP Workgroups, which represented broad and diverse sectors of the community, were formed around each priority area to develop the goals, objectives, strategies, action steps, and potential partners for the CHIP.

The CHIP Workgroup members developed a compelling and inspirational vision that would support the planning process and the CHIP itself.

# **Vision** Working together to create a healthy, safe and supportive community for all



The results of CHNA research were reviewed by the Steering Committee, and from this review and group discussion, three key priority areas were selected for planning at the county level. An additional priority area was identified during the review process to ensure ongoing coordination and collaboration with local public health system partners.

The final four priority areas are:

| Priority Area 1: | <b>Coordination and Communication</b> |
|------------------|---------------------------------------|
| Goal 1:          | Strengthen coordination and           |
|                  | communication among community         |
|                  | health partners.                      |



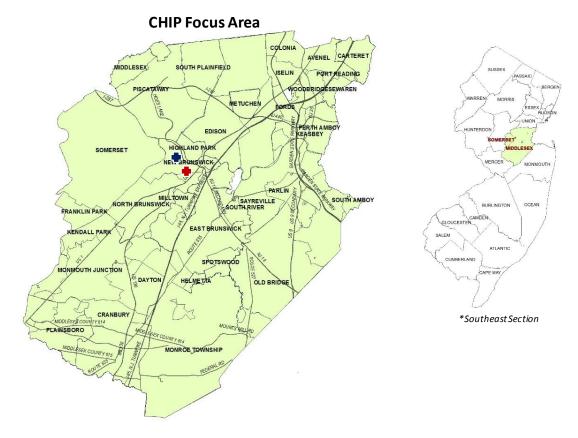
# Priority Area 2: Access to Care and Health Information Goal 2: To ensure that every person has access to health and wellness services that meet the culture and language needs of Middlesex and Somerset\*counties.

- Priority Area 3: Promoting Healthy Behaviors
   Goal 3: To build a community that promotes, supports and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.
- Priority Area 4: **Disease Specific Issues with a focus on Obesity, Diabetes, and Mental Health** Goal 4: To achieve physically and mentally healthy communities by addressing obesity, diabetes, and mental health in Middlesex and Somerset\*counties.

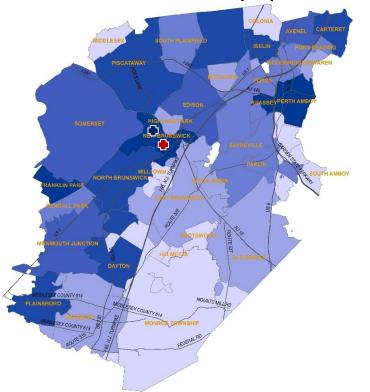
Health improvement plans were then developed for each of these areas by the community.

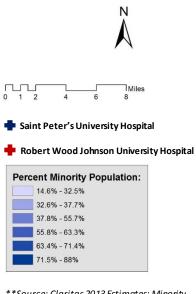


# 2013 Community Health Needs Assessment/Improvement Planning Area



CHIP Focus Area: 2013 % Minority Population\*\*





\*\*Source: Claritas 2013 Estimates; Minority population includes Hispanic ethnicity and non-white race



# I. BACKGROUND

Understanding the current health status of the community is important in order to identify priorities for future planning and funding, the existing strengths and assets on which to build upon, and areas for further collaboration and coordination across organizations, institutions, and community groups. To this end, Saint Peter's University Hospital and Robert Wood Johnson University Hospital are leading a comprehensive health planning effort comprised of two phases:

- Community Health Needs Assessment (CHNA) identifies the health-related needs and community strengths in Middlesex and Somerset\* counties
- Community Health Improvement Plan (CHIP) determines the key health priorities, overarching goals, and specific strategies to implement across the service area that will improve health

In addition to guiding future services, programs, and policies for these agencies and the area overall, the CHNA and CHIP are also required prerequisites for a hospital to submit to the IRS as proof of their community benefit and a health department to earn accreditation, which indicates that the agency is meeting national standards.

The 2013 Middlesex and Somerset\* CHIP was developed over the period of April 2013 – August 2013, using the key findings from the CHNA, which included qualitative data from focus groups and key informant interviews that were conducted locally, as well as quantitative data from local, state and national indicators to inform discussions and determine health priority areas.

To develop a shared vision, plan for improved community health, and help sustain implementation efforts, the Middlesex and Somerset\*assessment and planning process engaged community members and Local Public Health System (LPHS) Partners through different avenues:

- a. the Steering Committee was responsible for overseeing the community health assessment, identifying the health priorities, and overseeing the development of the community health improvement plan, and
- b. the CHIP Workgroups, which represented broad and diverse sectors of the community, were formed around each health priority area to develop the goals, objectives, strategies, and potential partners for the CHIP.

In April 2012, Saint Peter's University Hospital and Robert Wood Johnson University Hospital hired Health Resources in Action (HRiA), a non-profit public health organization located in Boston, MA, as a consultant partner to provide strategic guidance and facilitation of the CHIP process and develop the report deliverables. Prior to beginning the CHIP work, a comprehensive CHNA was developed by Rutgers University Center for State Health Policy (CSHP) and the University of Medicine & Dentistry of New Jersey-Robert Wood Johnson Medical School (UMDNJ-RWJMS) Department of Family Medicine and Community Health, Research Division.

The results of this research were reviewed by the Steering Committee and the following four key priority areas were selected for action planning at a county level:

- Coordination and Communication
- Access to Care and Health Information
- Promoting Healthy Behaviors
- Disease Specific Issues with a focus on Obesity, Diabetes, and Mental Health



# II. OVERVIEW OF THE COMMUNITY HEALTH IMPROVEMENT PROCESS

#### A. What is a Community Health Improvement Plan?

A Community Health Improvement Plan, or CHIP, is an action-oriented strategic plan that outlines the strategic priority issues for a defined community, and how these issues will be addressed, including strategies and measures, to ultimately improve the health of the community. CHIPs are created through a community-wide, collaborative planning process that engages partners and organizations to develop, support, and implement the plan. A CHIP is intended to serve as a vision for the health of the community and a framework for organizations to use in leveraging resources, engaging partners, and identifying their own priorities and strategies for community health improvement.

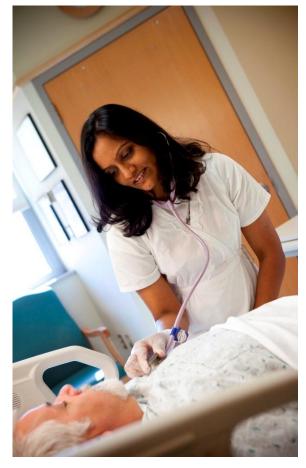
#### B. How to use a CHIP

A CHIP is designed to be a broad, strategic framework for community health, and should be modified and adjusted as conditions, resources, and external environmental factors change. It is developed and written in a way that engages multiple perspectives so that all community groups and sectors – private and nonprofit organizations, government agencies, academic institutions, community- and faith-based organizations, and citizens – can unite to improve the health and quality of life for all people who live, work, and play in Middlesex and Somerset\* counties. We encourage you to review the priorities and goals, reflect on the suggested strategies, and consider how you can participate in this effort.

#### C. Methods

Building upon the key findings and themes identified in the Community Health Needs Assessment (CHNA), the CHIP aims to:

- Identify priority issues for action to improve community health
- Develop a health improvement plan
- Guide future community decision-making related to community health improvement



In addition to guiding future services, programs, and policies for participating agencies and the area overall, the community health improvement plan fulfills the prerequisites for a hospital to submit to the IRS as proof of their community benefit and a health department to earn accreditation, which indicates that the agency is meeting national standards.



# **III. PRIORITIZATION OF HEALTH ISSUES**

# A. Community Engagement

Saint Peter's University Hospital and Robert Wood Johnson University Hospital led the planning process for Middlesex and Somerset\*counties and oversaw all aspects of the CHIP development, including the establishment of CHIP Workgroups, to develop the details for identified health priorities. The Steering Committee continued from the Assessment Phase to the Planning Phase, guiding all aspects of the planning phase and offering expert input on plan components.

CHIP Workgroup members were comprised of individuals with expertise and interest in identified priority areas who volunteered to participate and who represented broad and diverse sectors of the community. See Appendix A for workgroup participants and affiliations.

# B. Strategic Components of the CHIP

Workgroup members provided initial input for the CHIP vision and core values through an online survey. During the CHIP retreat participants were presented with the core values and were asked to vote on the final language for the vision statement. The following vision and core values were developed for the CHIP:

Vision: Working together to create a healthy, safe and supportive community for all.

**Core Values**: Collaboration, commitment, communication, acceptance and respect of our differences, access to all, compassion, culturally competent care, equality, empowerment, integrity, maximize limited resources, passion, professionalism, proven interventions, respect, teamwork, transparency, trust, understanding, and unity.

# C. Selection of Priority Areas

On January 17, 2013, a summary of the CHNA findings was presented to the Steering Committee and other key partners. Following the presentation, meeting participants identified three health priorities from the list, utilizing a computerized group meeting voting system that allowed for health organization representatives to democratically come to a consensus around key healthcare needs. The system allowed for each attendee to cast a vote that was automatically tabulated and projected for the group to view.

Of the list of issues, the following priorities areas received the highest number of votes:

- Access to Care and Health Information
- Promoting Healthy Behaviors
- Disease Specific Issues with a focus on Obesity, Diabetes, and Mental Health

A fourth priority area that focused on **communication and coordination among community health partners** was identified as the CHIP report was being written.

# D. Development of the CHIP Strategic Components

Saint Peter's University Hospital and Robert Wood Johnson University Hospital convened a day-long planning session in June of 2013. Key community partners were invited to participate in work groups based on interest and expertise in the three identified priority areas. These facilitated work groups resulted in the development of goals, objectives, strategies, and potential partner organizations. The facilitators provided sample evidence-based strategies from a variety of resources including *The Community Guide to Preventive Health Services, The Clinical Guide to Preventive Health Services,* and the



CDC and Healthy People 2020 for the strategy setting session. As policy is inherently tied to sustainability and effectiveness, work groups were encouraged to identify strategies that would result in a policy change.

A core team from both hospitals and the HRiA consultants and workgroup members reviewed the draft output from the planning sessions and edited material for clarity, consistency, and evidence base. This feedback was incorporated into the version of the CHIP contained in this report.



# IV. The Middlesex and Somerset\* Community Health Improvement Plan

# Goals, Objectives, Strategies, Key Partners, and Outcome Indicators

Real, lasting community change stems from critical assessment of current conditions, an aspirational framing of where you would like to be, and a clear evaluation of whether your efforts are making a difference. The following pages outline the goals, objectives, strategies, action steps, and performance measures for the four priority areas outlined in the Community Health Improvement Plan. This plan is meant to be reviewed annually and adjusted to accommodate revisions that merit attention.



# A. PRIORITY AREA 1: Coordination and Communication among Community Health Partners

#### Goal 1:

To ensure that community health partners have clear methods for connecting, collaborating, coordinating, and communicating with each other.

#### **Objective 1.1**

By December 2016, a sustainable structure for local health system partner collaboration, coordination, and communication will be fully implemented.

#### Strategy 1.1.1

Establish a sustainable structure for community health partners to convene and collaborate on community health issues and implement the Community Health Improvement Plan (CHIP).

*Source/Evidence Base:* National Public Health Performance Standards, Local Public Health System Performance Instrument, Version 2.0, Essential Public Health Service #4: Mobilizing Community Health Partnerships to Identify and Solve Health Problems

#### Performance Indicator(s)

By December 2014, 30% of the CHIP strategies will have been implemented.

By December 2015, 40% of the CHIP strategies will have been implemented.

By December 2016, the remaining 30% of the CHIP strategies will have been implemented.

| ACTION PLAN   |               |                        |
|---|---------------|------------------------|
| Activity  | Target Date   | Lead Organization      |
| Adopt a group charter and mission.                          | February 2014 | Executive Leadership   |
| Implement a letter of commitment or memorandum of           | March 2014    | Executive Leadership   |
| agreement with all partners.                                | Warch 2014    | Executive Leadership   |
| Develop standard agenda template to be used for meetings    |               |                        |
| that will ensure implementation and monitoring of the CHIP  | March 2014    | Executive Leadership   |
| as well as sustainability and maintenance of the committee. |               |                        |
| Expand membership by inviting a broad range of local        |               |                        |
| public health system partners, making sure to include       |               | Executive Leadership & |
| underrepresented groups, groups with an inequitable         | April 2014    | Steering Committee     |
| burden of poor health, and groups representing social       |               | Steering Committee     |
| determinants of health (housing, employment, education).    |               |                        |
| Brainstorm and select a name for the committee.             | April 2014    | Steering Committee     |
| Determine the leadership structure for the committee and    | May 2014      | Steering Committee     |
| workgroups.   | Ividy 2014    | Steering Committee     |
| Draft and adopt bylaws.                                     | May 2014      | Executive Leadership & |
|   | Ividy 2014    | Steering Committee     |
| Begin discussions about how the partners can assist with    |               |                        |
| increasing involvement and participation of health system   | August 2014   | Executive Leadership & |
| partners, including partners addressing social determinants | August 2014   | Steering Committee     |
| of health and health inequities, in the community.          |               |                        |
| Promote awareness of the committee through a variety of     | August 2014   | Executive Leadership & |
| methods (media, social media, word of mouth, etc.).         | August 2014   | Steering Committee     |
| Regularly evaluate and maintain structure of local public   | Ongoing       | Executive Leadership   |
| health system partner collaboration.                        | Ongoing       | LACCULIVE LEGUEISTIP   |
| Identify funding to maintain and update current resources   | Ongoing       | Executive Leadership   |
| to support and sustain the community health partnership.    | Unguing       | LACULIVE LEGUEISIIP    |



# Goal 1:

To ensure that community health partners have clear methods for connecting, collaborating, coordinating, and communicating with each other.

#### **Objective 1.1**

By December 2016, a sustainable structure for local health system partner collaboration, coordination, and communication will be fully implemented.

## Strategy 1.1.2

Develop clearinghouse, database, or guide of local community resources and organizations which support health, in an effort to increase communication and connections to local community health partners. *Source/Evidence Base:*http://www.guideline.gov/

# Performance Indicator(s)

A clearing house, database or guide of local community resources and organizations has been created and promoted throughout the community.

| ACTION PLAN  |                          |  |
|--|--------------------------|--|
| Activity   | Target Date              | Lead Organization                            |
| Research how other communities have compiled, distributed, and promoted resource guides/clearinghouses.  | June 2014                | Executive Leadership                         |
| Explore possibilities of student and university involvement<br>and resources for project.  | December 2014            | Executive Leadership                         |
| Identify categories of resources to include (local public<br>health system partners, community resources, free<br>resources, health services, events, etc.).   | June 2015                | Executive Leadership<br>& Steering Committee |
| Identify information needed for each resource (contact info, website, Facebook, description of services, etc.)   | December 2015            | Executive Leadership<br>& Steering Committee |
| Delegate the gathering of resource data and information<br>for each category among committee members and<br>workgroups.  | June 2016                | Steering Committee                           |
| Activity   | Long-term Target<br>Date | Lead Organization                            |
| Create a "Hub" – work with local health departments as<br>centralized disseminators of a web-based system to cross-<br>share health information and services (e.g., blogs, website,<br>mass mail).               | Year 4                   | Data Collection &<br>Evaluation Workgroup    |
| Input data into a spreadsheet or database.   | Year 4                   | Data Collection &<br>Evaluation Workgroup    |
| Determine formats for distribution of information<br>(electronic, print, etc.). Make list of potential methods of<br>communication, distribution, and promotion (email, social<br>media, physical copies, etc.). | Year 4                   | Data Collection &<br>Evaluation Workgroup    |
| Create plan for communication, distribution, and<br>promotion to local health partners and community who<br>may have barriers to accessing resources.  | Year 4                   | Executive Leadership<br>& Steering Committee |
| Create policy/plan for the maintenance and sustainability of the resource (making sure it is updated, etc.).   | Year 4                   | Executive Leadership<br>& Steering Committee |
| Put the guide in the formats chosen.   | Year 4                   | Executive Leadership<br>& Steering Committee |
| Implement plan for communication, distribution, and promotion.   | Year 4                   | Executive Leadership<br>& Steering Committee |



#### Goal 1:

To ensure that community health partners have clear methods for connecting, collaborating, coordinating, and communicating with each other.

#### **Objective 1.2**

By December 2016, engage local community health partner involvement and participation in the development of three policies, programs or activities that support local health and wellness initiatives.

#### Strategy 1.2.1

Work in collaboration with local community health partners to implement policies, programs or activities that support local health and wellness initiatives.

Source/Evidence Base: CDC, The Community Guide

# Performance Indicator(s)

Three policies, programs or initiatives have been successfully implemented.

| ACTION PLAN |
|-------------|
|-------------|

| ACTIONTEAN  |               |                        |
|---|---------------|------------------------|
| Activity  | Target Date   | Lead Organization      |
| Research evidence based practices for community health      | March 2014    | Executive Leadership & |
| and wellness policies, programs, and activities.            | March 2014    | Steering Committee     |
| Start compiling ideas, examples, and resources of           |               | Executive Leadership & |
| community health and wellness policies, programs, and       | March 2014    | Steering Committee     |
| activities.   |               | Steering Committee     |
| Start compiling data on local health, wellness, and stress  | March 2014    | Workgroup              |
| reduction resources and/or ideas.                           | March 2014    | Workgroup              |
| Explore funding opportunities for community wellness        | March 2014    | Workgroup              |
| support.  | March 2014    | workgroup              |
| Brainstorm potential community organizations to work        |               |                        |
| with, including those who work with lower-income            | June 2014     | Workgroup              |
| populations who have less capacity and access to health,    |               | workgroup              |
| wellness, and stress reduction resources.                   |               |                        |
| Create plan to implement policies, programs, and/or         | December 2014 | Workgroup              |
| activities in community.                                    | December 2014 | Workgroup              |
| Implement plan for policies, programs, and/or activities in | June 2015     | Workgroup              |
| community.  | Julie 2013    | Workgroup              |
| Monitor sustainability of community activities.             | June 2015     | Executive Leadership & |
|   | Julie 2015    | Steering Committee     |
| Identify satellite networks consisting of inter-related     |               |                        |
| community organizations (e.g., senior centers, community    | December 2015 | Workgroup              |
| centers).   |               |                        |
| Create a mechanism to share evidence-based programs         | Ongoing       | Workgroup              |
| between providers.  | Unguing       | workgroup              |







## B. PRIORITY AREA 2: Access to Care and Health Information

Increase access and improve the quality of health and wellness services and ensure that they meet the culture and language needs of our communities.

# Goal 2:

To ensure that every person has access to health and wellness services that meet the culture and language needs of Middlesex and Somerset\*counties.

**Objective 2.1:** 

By December 2016, increase the adoption of patient centered strategies within the healthcare system.

Strategy 2.1.1: Increase the number of healthcare providers and members of the public health community at each partner agency who are culturally and linguistically trained in the following areas: domestic violence, developmental disabilities, mental health issues, substance abuse and addiction).

**Source/Evidence Base:** U.S. Department of Health and Human Services, Office of Minority Health. 2000. Assuring Cultural Competence in Health Care: Recommendations for National Standards and an Outcomes-Focused Research Agenda. http://www.ormhrc.gov/clas/finalpo.htm

#### **Performance Indicator(s)**

Increase number of providers trained in evidence-based cultural and linguistic competence.

| ACTION PLAN  |                  |                        |
|--|------------------|------------------------|
| Activity   | Target Date      | Lead Organization      |
| Research and develop a list of evidence-based culturally       | March 2014       | Workgroup              |
| competent care trainings.                                      |                  | Workgroup              |
| Research and develop a list of evidence-based language         | March 2014       | Workgroup              |
| service resources and trainings.                               |                  | Workgroup              |
| Identify what cultural and linguistic competence resources     | June 2014        | Workgroup              |
| may already be available in the community.                     | 30110 2011       | Workgroup              |
| Advocate for inclusion of cultural and linguistic competence   |                  |                        |
| trainings as a requirement/policy for all healthcare providers | September 2014   | Executive Leadership   |
| and staff.   |                  |                        |
| Identify organizations and individuals that could incorporate  |                  |                        |
| cultural and linguistic competence training activities into    | December 2014    | Workgroup              |
| current services and activities.                               |                  |                        |
| Coordinate ongoing culturally competent care training,         |                  |                        |
| awareness, and education to healthcare providers and staff     | June 2015        | Workgroup              |
| at community health organizations and hospitals.               |                  |                        |
| Coordinate and host a health summit addressing cultural        | September 2015   | Executive Leadership & |
| and linguistic competence among health care providers.         | 30ptc1110c1 2013 | Steering Committee     |
| Centralize interpretation and translation services and         |                  |                        |
| increase the number of professional, healthcare interpreters   |                  | Executive Leadership & |
| for patients with limited English proficiencies with a goal of | September 2015   | Steering Committee     |
| improving the quality of communication between providers       |                  | Steering committee     |
| and patients.  |                  |                        |
| Ensure sustainability of activities to improve cultural and    | Ongoing          | Executive Leadership   |
| linguistic competence among healthcare providers and staff.    | 011001110        | Executive Leadership   |
| Survey trained providers to determine if they are referring    | June 2016        | Workgroup              |
| patients to appropriate care.                                  | 30110 2010       | Workeroop              |



To ensure that every person has access to health and wellness services that meet the culture and language needs of Middlesex and Somerset\*counties.

#### **Objective 2.1:**

By December 2016, increase the adoption of patient centered strategies within the healthcare system. Strategy 2.1.2: Expand the number of providers who have locations, hours and appointment availability that meet the needs of the community.

**Source/Evidence Base:** Scholls SH, Torda P, Peikes D, Han E, Genevro J. Patient-Centered Care: Engaging Patients and Families in the Medical Home. (Prepared by Mathematica Policy Research). Agency for Healthcare Research and Quality.

# Performance Indicator(s)

Patients report increased access to healthcare providers and services due to expanded hours, locations or appointments within a reasonable timeframe.

| ACTION PLAN   |                |                      |
|---|----------------|----------------------|
| Activity  | Target Date    | Lead Organization    |
| Conduct a survey to ascertain current list of providers that  |                |                      |
| offer expanded hours, are located in underserved areas of     | March 2014     | Workgroup            |
| the community and who have available appointments.            |                |                      |
| Assess and estimate the number of people in the               |                |                      |
| intervention area that do not have access to health care due  | April 2014     | Workgroup            |
| to location, hours or appointment availability.               |                |                      |
| Determine barriers to establishing new locations, expanding   | June 2014      | Workgroup            |
| hours and increasing appointments.                            | Julie 2014     | workgroup            |
| Brainstorm and research solutions to those barriers.          | December 2014  | Workgroup            |
| Work with key community health partners to explore            |                | Executive Leadership |
| addressing identified barriers.                               | March 2015     | Steering Committee & |
|   |                | Workgroup            |
| Create a plan to address barriers and implement changes.      | September 2015 | Steering Committee & |
|   | September 2015 | Workgroup            |
| Ensure sustainability of interventions to reduce barriers to  | Ongoing        | Workgroup            |
| connect people to healthcare services.                        | Oligoling      | workgroup            |
| Maintain and distribute a master list of healthcare providers |                |                      |
| accepting new patients, and/or who have expanded hours,       | Ongoing        | Workgroup            |
| and/or are located in underserved communities.                |                |                      |



Middlesex and Somerset\* Community Health Improvement Plan (CHIP) Report | September 2013 \*Refers to southeast section of Somerset County



To ensure that every person has access to health and wellness services that meet the culture and language needs of Middlesex and Somerset\*counties.

**Objective 2.1:** 

By December 2016, increase the adoption of patient centered strategies within the healthcare system.

Strategy 2.1.3: Implement activities to increase the health literacy of patients and improve communication between patients and healthcare providers.

*Source/Evidence Base:* Health Literacy: A Prescription to End Confusion. Lynn Nielson-Bohlman, Allison M. Panzer, David A. Kindig, Editors, Institute of Medicine, Committee on Health Literacy.

Performance Indicator(s)

Increase in health literacy resources.

| Action Steps/Activity  | Target Date  | Lead Organization  |
|--|--------------|--|
| Invite the Library to participate in the workgroup.  | January2014  | Executive Leadership &<br>Steering Committee               |
| Research health literacy and healthcare communication interventions.   | March 2014   | Workgroup  |
| Identify what health literacy resources may already be available through the Library and in the community.   | June 2014    | Workgroup  |
| Identify organizations and individuals that could incorporate health literacy activities into current services and activities.   | October 2014 | Workgroup  |
| Identify local populations at higher risk for low health literacy.   | January 2015 | Workgroup  |
| Work with local providers (i.e., adult learning centers) to<br>implement activities to improve health literacy among<br>patients and communication between healthcare providers<br>and patients. | March 2015   | Workgroup  |
| Promote use of library programs (e.g., "Just for the Health of It" website).   | Ongoing      | Workgroup  |
| Leverage the accessibility, infrastructure and social networks<br>of public libraries to cross-share health information and<br>resources.  | Ongoing      | Workgroup  |
| Ensure sustainability of activities to improve health literacy<br>among patients and communication between healthcare<br>providers and patients.   | Ongoing      | Executive Leadership,<br>Steering Committee &<br>Workgroup |





To ensure that every person has access to health and wellness services that meet the culture and language needs of Middlesex and Somerset\*counties.

#### **Objective 2.2**

By December 2016, increase promotional and educational efforts of key support services necessary to access health care.

Strategy 2.2.1: Implement educational and promotional activities about existing health and wellness services in our diverse communities and develop mechanisms to link individuals with these services.

**Source/Evidence Base:** National Public Health Standards, LPHS Performance Instrument, Version 2.10, Essential Public Health Service #7: Link People to Needed Personal Health Services and Assure the Provision of Health Care when Otherwise Unavailable.

#### Performance Indicator(s)

Increase in number of programs offered and resources to educate people about accessing existing healthcare services.

| ACTION PLAN   |               |  |  |
|---|---------------|--|--|
| Activity  | Target Date   | Lead Organization                            |  |
| Invite representatives from education and wellness services to participate on the workgroup.  | January 2014  | Workgroup                                    |  |
| Research best practices for conducting effective promotion  |               |  |  |
| and education of healthcare resources and services.   | March 2014    | Workgroup                                    |  |
| Brainstorm a list of key educational resources for accessing health care (2-1-1 resource line, etc.)  | June 2014     | Workgroup                                    |  |
| Make sure community resources are correct for 2-1-1 and   |               |  |  |
| other resources.  | June 2014     | Workgroup                                    |  |
| Create a plan to distribute information about accessing<br>health and wellness services at health fairs, resource fairs,<br>health literacy workshops, libraries, schools, community<br>centers, etc. | December 2014 | Workgroup                                    |  |
| Collaborate with NJ 2-1-1 and promote NJ 2-1-1 among clients.   | Ongoing       | Executive Leadership<br>& Steering Committee |  |
| Start discussions of current promotion being done and how the workgroup can expand upon local promotional efforts.  | Januayr 2015  | Workgroup                                    |  |
| Develop and implement social media tools/forums/mediums that promote health and wellness services.  | June 2015     | Executive Leadership<br>& Steering Committee |  |
| Develop a list of culturally sensitive health education materials and identify gaps in available materials.   | June 2015     | Workgroup                                    |  |
| Encourage and advocate for health provider to translate and distribute health education information/materials in major languages.   | Ongoing       | Workgroup                                    |  |
| Outreach to faith-based and ethnic organizations.   | Ongoing       | Workgroup                                    |  |
| Identify best practices for social marketing within the community.  | December 2013 | Workgroup                                    |  |
| Identify multiple tools to address solutions to link individuals with health and wellness services.   | December 2015 | Workgroup                                    |  |
| Identify funding to maintain and update current resources.  | Ongoing       | Executive Leadership<br>& Steering Committee |  |
| Sustain ongoing activities which increase promotion of these resources.   | Ongoing       | Executive Leadership<br>& Steering Committee |  |



To ensure that every person has access to health and wellness services that meet the culture and language needs of Middlesex and Somerset\*counties.

#### **Objective 2.2**

By December 2016, increase promotional and educational efforts of key support services necessary to access health care.

Strategy 2.2.2: Implement activities to connect patients with medical homes (and the supportive services that they need).

*Source/Evidence Base:* Peiks D, Genevro J, Scholler SH, primary care settings and patients. Publication No. 11-0029. Rockville, MD: Agency for Healthcare Research and Quality. February 2011.

#### Performance Indicator(s)

Increase in number of patients who report having a medical home. (Will need to conduct local provider survey.)

**ACTION PLAN** Activity Lead Organization **Target Date** Ensure that representatives from the FQHCs, hospitals, and Executive Leadership & January 2014 Steering Committee other providers are represented on the workgroup. Understand and report on how healthcare reform and the March 2014 **Executive Leadership** affordable care act will affect medical homes. Work with newly formed organizations to assist people in Outreach Workgroup Ongoing enrolling in plans based on healthcare reform guidelines. Research medical home interventions (connecting people March 2014 **Executive Leadership** with medical homes). Assess and estimate the number of people in Middlesex and Executive Leadership & September 2014 Somerset\*counties who do not have a medical home. Steering Committee Determine current capacity of local medical providers to Executive Leadership & accept new patients who don't currently have a medical September 2014 Steering Committee home. Determine local barriers to establishing a medical home and September 2014 Workgroup populations most affected by lack of a medical home. Brainstorm and research solutions to those barriers. January 2015 Workgroup Work with the clinics on strategies to reduce barriers to June 2015 Workgroup connecting patients with a medical home. Work with FQHCs to explore reducing barriers to accessing December 2015 Workgroup the federally qualified health center. Create a plan for reducing barriers to medical homes and implementing strategies to connect people with medical March 2016 Workgroup homes who aren't already established. Implement the plan for reducing barriers to medical homes and implementing strategies to connect people with medical June 2016 Workgroup homes. Re-examine the allocation of funding for current mental December 2016 Workgroup health consumer resources such as PACT/ICMS. Reassess current exclusionary criteria for mental health, consumer access to treatment and case December 2016 Workgroup management/support services (group home, PACT services) Ensure sustainability of interventions to reduce barriers and Ongoing Workgroup connect people to medical homes. Maintain and distribute master list of healthcare providers Ongoing **Executive Leadership** accepting new patients.



#### C. PRIORITY AREA 3: Healthy Behaviors

Support healthy behaviors and increase utilization of and access to preventive care.

#### Goal 3:

To build a community that promotes, supports, and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.

#### **Objective 3.1:**

By December 2016, increase the number of adults and children who meet or exceed physical activity guidelines for health by 5%.

**Strategy 3.1.1:** Increase access and enhance quality of existing programs that promote physical activity among youth.

**Source/Evidence Base:** Centers for Disease Control and Prevention Guide to Strategies for Increasing Physical Activity in the Community. Studies demonstrate that a broad range of effective physical activity promotion strategies appropriate for public health agencies and their partners that include: Community wide campaigns, Increased access, enhanced playgrounds and playground amenities are positively related to increasing physical activity among children and adolescents. (Sallis et al., Ridgers et al., 2007; Stratton & Mullan, 2005). Active Living Research: Promoting physical activity through shared use of school and community recreational resources. www.rwjf.org

#### **Performance Indicator(s)**

Increase in number of youth who engage in physical activity for at least 60 minutes/day on 5 or more days/week. (YRBS)

Decrease in number of overweight and obese elementary and middle school children as reported by the school nurses.

Decrease in number of overweight and obese high school children. (school nurses/YRBS)

| ACTION PLAN  |                |                        |
|--|----------------|------------------------|
| Action Steps   | Target Date    | Lead Organization      |
| Invite representatives from schools to participate on the      | January 2014   | Executive Leadership & |
| workgroup.   | January 2014   | Steering Committee     |
| Assess school base physical activity policies and programs     | March 2014     | Workgroup              |
| and develop a plan for improvement as needed.                  | Warch 2014     | workgroup              |
| Strengthen physical activity policies (implement policies that |                |                        |
| require schools to require a minimum of 150 minutes per        |                |                        |
| week of PE in public elementary schools and a minimum of       | September 2014 | Workgroup              |
| 225 minutes per week of PE in public middle and high           |                |                        |
| schools throughout the school year).                           |                |                        |
| Address physical activity through a Coordinated School         |                |                        |
| Health Program (CSHP) that includes (health education,         |                |                        |
| physical education, health services, nutrition services,       | September 2014 | Workgroup              |
| counseling, and psychological services, health promotion for   |                |                        |
| staff, and parent involvement).                                |                |                        |
| Support schools in implementing quality evidence-based         |                |                        |
| physical activity programs that assist students in achieving   | September 2014 | Workgroup              |
| the national standards for K-12 physical education.            |                |                        |
| Support schools in implementing or expanding Safe Routes       | September 2015 | Workgroup              |
| to Schools.  | September 2015 | workgroup              |
| Ensure sustainability of intervention efforts.                 |                | Executive Leadership,  |
|  | Ongoing        | Steering Committee &   |
|  |                | Workgroup              |



To build a community that promotes, supports, and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.

# **Objective 3.1:**

By December 2016, increase the number of adults and children who meet or exceed physical activity guidelines for health by 5%.

**Strategy 3.1.2:** Enhance the built environment in multiple settings (including worksites, places of worship, schools, parks, neighborhoods) to create opportunities for physical activity.

*Source/Evidence Base:* Centers for Disease Control and Prevention Guide to Strategies for Increasing Physical Activity in the Community.

## **Performance Indicator(s)**

Increase in number of youth who engage in physical activity for at least 60 minutes/day on 5 or more days/week. (YRBS)

Increase in number of adults that engage in aerobic physical activity for 30 minutes/week most of the week. (BRFSS)

Decrease in number of overweight and obese adults. (BRFSS)

| Activity  | Target Date   | Load Organization      |
|---|---------------|------------------------|
| Activity  | Target Date   | Lead Organization      |
| Invite representatives from city government (Planning,              | January 2014  | Executive Leadership & |
| Public Works, Parks and Recreation), transportation, land           | January 2014  | Steering Committee     |
| use, and community design to participate on the workgroup.          |               | _                      |
| Evaluate the possibilities for enhancing current                    |               |                        |
| infrastructure supporting bicycling by creating bike lanes,         |               |                        |
| shared-use paths, and routes on existing or new roads;              | March 2014    | Workgroups             |
| providing bike racks in vicinity of commercial and other            |               |                        |
| public space.   |               |                        |
| Work with partners to implement improved bicycling                  | December 2014 | Workgroups             |
| infrastructure.   |               | Workgroups             |
| Evaluate the possibilities of enhancing infrastructure that         |               |                        |
| supports walking that include sidewalks, footpaths, walking         | December 2014 | Workgroups             |
| trails, and pedestrian crossings including the implementation       | December 2014 | workgroups             |
| of Complete Streets policy.   |               |                        |
| Work with partners to implement improved pedestrian                 | December 2015 | Morkgroups             |
| infrastructure.   | December 2015 | Workgroups             |
| Work with schools and local city and county partners to             |               |                        |
| implement joint use agreements that allow the use of                |               |                        |
| athletic facilities and outdoor recreational facilities by the      | 1 2016        |                        |
| public on a regular basis (school gyms, parks and green             | June 2016     | Workgroups             |
| space, outdoor sports fields and facilities, walking and biking     |               |                        |
| trails, public pools, and community playgrounds).                   |               |                        |
| Support existing Shaping NJ Obesity Prevention Strategies           |               |                        |
| and Mayor's Wellness Campaign and Municipal Alliance.               |               |                        |
| <ul> <li>Provide safe/convenient opportunities for daily</li> </ul> | Ongoing       | Workgroups             |
| physical activity in all neighborhoods.                             |               |                        |
| Ensure sustainability of intervention efforts.                      |               | Executive Leadership,  |
|   | Ongoing       | Steering Committee &   |
|   | 0.00.00       | Workgroup              |
|   |               | won group              |



To build a community that promotes, supports and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.

#### **Objective 3.2:**

By December 2016, increase the number of adults and children who consume five or more servings of fruits and vegetables per day by 5%.

**Strategy 3.2.1:** Implement a wide variety of strategies that increase access to fruits and vegetables among children in the school setting.

Source/Evidence Base: CDC Team Nutrition Program.

#### Performance Indicator(s)

Increase in the number of adults and children who consume five or more servings of fruits and vegetables per day. (YRBS and BRFSS)

Increase in the number of childcare centers that have implemented nutrition policies.

Increase in number of new community gardens or farmers' markets implemented in the region. (local survey) **ACTION PLAN** 

| Activity  | Target Date    | Lead Organization  |
|---|----------------|--|
| Invite representatives from schools to participate on the workgroup.  | March 2014     | Executive Leadership<br>& Steering Committee               |
| Work with schools to assess school nutrition policies and programs and develop a plan for improvement.  | March 2014     | Workgroups   |
| Work with schools and childcare centers to strengthen fruit and vegetable policies.   | June 2014      | Workgroups   |
| Work with schools to implement a policy that requires all school districts to serve at least one serving of fresh fruits and vegetables at each meal served in the school cafeteria.  | September 2014 | Workgroups   |
| Work with schools to implement high quality health promotion program for staff that focuses on nutrition and weight management (worksite wellness initiative).  | September 2015 | Workgroups   |
| Provide healthy cooking curriculum in senior centers.   | September 2015 | Workgroups   |
| Implement nutrition lectures through worksite wellness programs.  | September 2015 | Workgroups   |
| Establish community gardens and or farmers markets in food deserts.   | December 2015  | Workgroups   |
| <ul> <li>Support existing Shaping NJ Obesity Prevention Strategies<br/>and Mayor's Wellness Campaign, Municipal Alliance, Food<br/>Banks.</li> <li>Shaping NJ: Put fruits/vegetables and other<br/>healthy foods/beverages within easy reach for all<br/>residents in all neighborhoods.</li> </ul> | Ongoing        | Workgroups   |
| Ensure sustainability of intervention efforts.  | Ongoing        | Executive Leadership,<br>Steering Committee &<br>Workgroup |



To build a community that promotes, supports and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.

# **Objective 3.3:**

By December 2016, increase by 5% the number of people screened each year using age and gender appropriate preventive health screenings in high risk communities to identify those at risk for a wide range of preventable health conditions.

**Strategy 3.3.1:** Organize and conduct health screening events that are well publicized and geographically widespread to ensure easy accessibility to community members.

Source/Evidence Base: http://www.cdc.gov/nccdphp/dnpao/hwi/resources/preventative\_screening.htm

#### Performance Indicator(s)

Increase number of individuals getting preventive health screenings at community health fairs. (Glucose, BMI, depression, BP, PSA, Breast Exam, Colon Exam, etc.). (BRFSS/local survey)

|  | n             |                   |
|--|---------------|-------------------|
| Action Steps   | Target Date   | Lead Organization |
| Organize quarterly screening calendar with events sponsored by this partnership.   | December 2014 | Workgroup         |
| Distribute screening calendar at health fairs and other health-related community events.   | December 2014 | Workgroup         |
| <ol> <li>Develop a referral sheet with the following:         <ol> <li>Identifies concrete options for follow up care</li> <li>Interprets each individual participant's screening results</li> <li>Guides participant to appropriate printed information</li> <li>Provides a postage-paid response card/stub to provide feedback on follow-up actions taken</li> </ol> </li> </ol> | July 2015     | Workgroup         |
| Advertise events and calendar via all communication channels.  | Ongoing       | Workgroup         |







To build a community that promotes, supports and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.

#### **Objective 3.3:**

By December 2016, increase by 5% the number of people screened each year using age and gender appropriate preventive health screenings in high risk communities to identify those at risk for a wide range of preventable health conditions.

**Strategy 3.3.2:**Train/equip screeners with information/resources to refer upon diagnosis and to provide immediate/appropriate follow up.

*Source/Evidence Base:* http://www.cdc.gov/nccdphp/dnpao/hwi/resources/preventative\_screening.htm Performance Indicator(s)

Increase in number of adequately trained screeners.

| ACTION PLAN   |                |  |
|---|----------------|--|
| Activity  | Target Date    | Lead Organization  |
| Establish standard protocol for each screening and recommendations for referral and next steps. | January 2014   | Workgroup  |
| Coordinate the set of established protocols amongst community.                                  | June 2014      | Workgroup  |
| Identify and standardize the list of written resources.   | June 2014      | Workgroup  |
| Make the information linguistically/culturally appropriate.                                     | September 2014 | Workgroup  |
| Insure that all materials are utilizing health literacy principles.                             | September 2014 | Workgroup  |
| Create a network of clinical partners available as referral sources.                            | December 2014  | Workgroup  |
| Ensure sustainability of intervention efforts.  | Ongoing        | Executive Leadership,<br>Steering Committee &<br>Workgroup |







To build a community that promotes, supports and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.

**Objective 3.4:** 

By December 2016, decrease prescription drug use among youths and adults by 5%.

**Strategy 3.4.1: Enhance or** establish a community-wide comprehensive prescription drug abuse prevention program to decrease inappropriate use of prescription drugs.

*Source/Evidence Base:* http://www.cadca.org/resources/detail/rx-abuse-prevention-toolkit

## Performance Indicator(s)

Decrease in the number of admissions for prescription drug overdose. (hospital discharge data)

| ACTION PLAN  |                 |                    |
|--|-----------------|--------------------|
| Activity   | Target Date     | Lead Organization  |
| Invite representatives from key stakeholder groups (e.g.,      |                 |                    |
| parents, law enforcement, pharmacies, and schools) groups      | March2014       | Workgroup          |
| to participate on the Workgroup to ensure coordination.        |                 |                    |
| Partner with the National Council on Alcohol and Drug          |                 |                    |
| Dependence (NCADD) to increase the number of Medicine          | December 2014   | Workgroup          |
| Drug Boxes in catchment area by 100%.                          |                 |                    |
| Partner with NCADD to increase community awareness of          |                 |                    |
| the availability of drop box locations through distribution of | December 2014   | Workgroup          |
| educational material at outreach events (safe, anonymous,      | December 2014   | workgroup          |
| etc.), press releases, and social media.                       |                 |                    |
| Provide prescription drug education regarding prescribing      |                 |                    |
| practices for physicians, dentist, and other healthcare        | December 2014   | Workgroup          |
| providers.   |                 |                    |
| Provide community education about safe medicine disposal       | December 2014   | Workgroup          |
| and storage.   | Determber 2014  | Workgroup          |
| Provide training for parents/caregivers about the dangers of   | December 2014   | Workgroup          |
| prescription medicine abuse.                                   | Determiner 2011 | WorkBroup          |
| Advocate for policy change to increase use of Prescription     | December 2015   | Workgroup          |
| Monitoring Program.  | Determiner 2010 |                    |
| Implement evidence-based prevention education programs         |                 |                    |
| in schools and outside of schools that teach critical personal |                 |                    |
| and social skills that promote health and wellbeing among      | March 2015      | Workgroup          |
| youths and help them avoid substance abuse (including          |                 |                    |
| prescription drug abuse).                                      |                 |                    |
|  |                 | Executive          |
| Ensure sustainability of intervention efforts.                 | Ongoing         | Leadership,        |
| ······································                         |                 | Steering Committee |
|  |                 | & Workgroup        |



To build a community that promotes, supports and fosters healthy behaviors and preventive care services across Middlesex and Somerset\*counties.

# **Objective 3.5**

By December 2016, identify and implement two policy changes that have a positive impact on the community by encouraging/promoting healthy behaviors.

**Strategy 3.5.1:** Implement a comprehensive smoke-free park policy resulting in an increased number of smoke-free municipal parks in Middlesex and Somerset\*counties.

*Source/Evidence Base:* http://www.tobaccofreeparks.org/materials.html

# Performance Indicator(s)

Increase the number of towns with smoke-free policies covering buildings and grounds (parks) in Middlesex and Somerset\*counties.

| ACTION PLAN   |                  |                      |
|---|------------------|----------------------|
| Activity  | Target Date      | Lead Organization    |
| Invite representatives from parks department and city government to participate in the workgroup. | January 2014     | Executive Leadership |
| Learn about current policies and laws related to smoking outdoors.                                | January 2014     | Workgroup            |
| Review model policies.  | March 2014       | Workgroup            |
| Assess potential barriers/challenges to implementing policy.                                      | March 2014       | Workgroup            |
| Develop educational material to inform public and gain community support.                         | June 2014        | Workgroup            |
| Conduct survey to assess number of parks that will be impacted.                                   | September 2014   | Workgroup            |
| Develop presentation to go before decision makers.  | September 2014   | Workgroup            |
| Present policy request to decision makers.  | January 2015     | Executive Leadership |
| Celebrate successful implementation of smoke-free park policy.                                    | To be determined | All                  |







# D. PRIORITY AREA 4: Disease Specific Issues with a Focus on Obesity, Diabetes and Mental Health

#### Goal 4:

To achieve physically and mentally healthy communities by addressing obesity, diabetes, and mental health in Middlesex and Somerset\*counties. (Obesity prevention is addressed under Goal 3)

#### **Objective 4.1 (Diabetes)**

By December 2016, increase awareness of current diabetes guidelines (standards of care and evidence-based practices) to improve management of diabetes and associated complications.

**Strategy 4.1.1:** Implement education and training programs for healthcare providers, healthcare professionals (Certified Diabetes Educators) and persons with diabetes.

*Source/Evidence Base:* http://patienteducation.stanford.edu/programs/diabeteseng.html

#### Performance Indicator(s)

Delineation of educational needs of healthcare providers and professionals regarding diabetes management. Increase in the number of evidence-based programs held and number and types of participants.

Improved diabetes self-care management among persons with diabetes.

| ACTION PLAN  |                |                      |
|--|----------------|----------------------|
| Action Steps   | Target Date    | Lead Organization    |
| Identify the educational needs of healthcare providers, health                       | January 2014   | Executive Leadership |
| care professionals and ancillary personnel.  | January 2014   | Executive Leadership |
| Implement health education and diabetes self-management                              |                |                      |
| programs for persons with diabetes to assure access to                               | June 2014      | Workgroup            |
| quality care.  |                |                      |
| Identify, develop, implement, and promote evidence-based                             | June 2014      | Workgroup            |
| diabetes education programs.   | June 2014      | Workgroup            |
| Identify best practices for increasing awareness for critical                        | September 2014 | Workgroup            |
| care issues related to diabetes.   | September 2014 | Workgroup            |
| Increase referrals to diabetes self-management education.                            | January 2015   | Workgroup            |
| Promote disease management programs for diabetes control                             | Ongoing        | Workgroup            |
| in multiple languages.   | Oligonig       | Workgroup            |
| Work to increase utilization of self-management programs in                          | Ongoing        | Workgroup            |
| community settings.  | Ungoing        | workgroup            |
| Strategy 4.1.2: Increase coordination of care resources for persons with diabetes.   |                |                      |
| Source/Evidence Base: http://patienteducation.stanford.edu/programs/diabeteseng.html |                |                      |

# Performance Indicator(s)

Increased resources available in the community on coordination of care for persons with diabetes.

| Activity  | Target Date    | Lead Organization    |
|---|----------------|----------------------|
| Create a "Hub" – work with local health departments as<br>centralized disseminators of a web-based system to cross-<br>share health information and services (e.g., blogs, website,<br>mass mail) | January 2014   | Workgroup            |
| Leverage the accessibility, infrastructure and social networks<br>of public libraries to cross-share health information and<br>resources.   | March 2014     | Workgroup            |
| Identify satellite hubs consisting of inter-related community entities as sites for diabetes self-management.   | June 2014      | Workgroup            |
| Create a tool for sharing evidence-based programs between providers.  | September 2014 | Workgroup            |
| Ensure sustainability of intervention efforts.  | Ongoing        | Executive Leadership |



To achieve physically and mentally healthy communities by addressing obesity, diabetes, and mental health in Middlesex and Somerset\*counties. (Obesity prevention is addressed under Goal 3)

# **Objective 4.2 (Obesity)**

By December 2016, increase awareness of current obesity guidelines (standards of care and evidence-based practices) to improve management of obesity and associated complications.

**Strategy 4.2.1:** Implement education and training programs for healthcare providers, healthcare professionals and persons who are obese.

Source/Evidence Base: IOM Obesity Prevention, CDC Community Strategies

# Performance Indicator(s)

Delineation of educational needs of healthcare providers and professionals regarding obesity management. Increase in the number of evidence-based programs held and number and types of participants.

# ACTION PLAN

| ACTION PLAN   |              |                       |
|---|--------------|-----------------------|
| Action Steps  | Target Date  | Lead Organization     |
| Identify the educational needs of healthcare providers,       | January 2014 |                       |
| healthcare professionals and ancillary personnel.             | January 2014 | Executive Leadership  |
| Implement health education and weight reduction programs      | June 2014    | Workgroup             |
| for persons who are obese to assure access to quality care.   | Julie 2014   | workgroup             |
| Identify, develop, implement, and promote evidence-based      | June 2014    | Workgroup             |
| weight loss education programs.                               | Julie 2014   | Workgroup             |
| Identify best practices for increasing awareness for critical | June 2014    | Workgroup             |
| care issues related to overweight and obesity.                | Julie 2014   | Workgroup             |
| Increase referrals to weight loss programs.                   | January 2015 | Workgroup             |
| Promote weight loss programs in multiple languages.           | March 2015   | Workgroup             |
| Develop training for allied health professionals on obesity   | June 2015    | Workgroup             |
| screening, prevention, and referrals.                         | Julie 2015   | Workgroup             |
| Work to increase utilization of evidence-based weight loss    | Ongoing      | Workgroup             |
| programs in community settings.                               |              | Workgroup             |
| Ensure sustainability of intervention efforts.                | Ongoing      | Executive Leadership, |
|   |              | Steering Committee &  |
|   |              | Workgroup             |



Middlesex and Somerset\* Community Health Improvement Plan (CHIP) Report | September 2013 \*Refers to southeast section of Somerset County



To achieve physically and mentally healthy communities by addressing obesity, diabetes, and mental health in Middlesex and Somerset\*counties. (Obesity prevention is addressed under Goal 3)

**Objective 4.3 (Obesity)** 

By December 2016, increase by 10% the number of worksites that offer a comprehensive worksite wellness program that offer obesity treatment.

**Strategy 4.2.1:** Increase the number of employers who offer benefits, coverage and/or incentives for obesity treatment.

Source/Evidence Base: IOM Obesity Prevention, CDC Community Strategies from Community Guide

# Performance Indicator(s)

Increase in the number of employers who offer benefits for obesity treatment.

| Action Steps   | Target Date    | Lead Organization  |
|--|----------------|--|
| Invite representatives from local businesses to participate in the workgroup.  | January 2014   | Executive Leadership                                       |
| Learn about evidence-based worksite wellness programs that include obesity treatment.  | March 2014     | Workgroup  |
| Identify employers who are willing to offer benefits, coverage<br>and/or incentives for obesity prevention and obesity<br>treatment. | June 2014      | Workgroup  |
| Engage employers to promote/make visible and value obesity reduction.  | September 2014 | Workgroup  |
| Increase employer-based referrals to weight loss programs.   | January 2015   | Workgroup  |
| Promote weight loss programs in worksites (i.e., Weight Watchers).   | January 2015   | Workgroup  |
| Work with employers to support utilization of evidence-based weight loss programs in community settings.                             | Ongoing        | Workgroup  |
| Ensure sustainability of intervention efforts.   | Ongoing        | Executive Leadership,<br>Steering Committee &<br>Workgroup |





To achieve physically and mentally healthy communities by addressing obesity, diabetes, and mental health in Middlesex and Somerset\*counties. (Obesity prevention is addressed under goal 3)

**Objective 4.4 (Mental Health)** 

By December 2016, incorporate mental health services and education into primary care settings.

**Strategy 4.4.1:** Identify primary healthcare settings that are willing to develop their team with required skills and competencies to identify mental disorders; provide basic medication and psychosocial interventions; undertake crisis interventions; refer to specialists when appropriate; and provide education and support to patients and families.

Source/Evidence Base: http://www.integration.samhsa.gov/integrated-care-models

# Performance Indicator(s)

Increase in the number of primary care providers aware of available mental health services.

Increase in the number of primary care providers that provide mental health screening and treatment services. Increase in mental health screenings by primary care providers.

|--|

| ACTION FEAR  |               |  |
|--|---------------|--|
| Activity   | Target Date   | Lead Organization  |
| Assess primary care providers and gather statistics on the current availability of mental health information and education.  | January 2014  | Workgroup  |
| Provide education to primary care providers/medical homes<br>on an ongoing basis to ensure that they are equipped to<br>incorporate mental health services and screening into<br>primary care setting. | June 2014     | Workgroup  |
| Help to develop for primary care providers/medical home<br>referral processes for specialists to ensure continuity of care<br>for the patient with mental health issues.                               | October 2014  | Workgroup  |
| Develop and provide educational materials for families needing support.  | December 2014 | Workgroup  |
| Provide primary care providers/mental homes with current mental health resource information.   | Ongoing       | Workgroup  |
| Ensure sustainability of intervention efforts.   | Ongoing       | Executive Leadership,<br>Steering Committee &<br>Workgroup |





To achieve physically and mentally healthy communities by addressing obesity, diabetes and mental health in Middlesex and Somerset\*counties. (Obesity prevention is addressed under goal 3)

#### **Objective 4.5 (Mental Health)**

By December 2016, increase the number of evidence-based educational programs in Middlesex and Somerset\*counties that address prevention of mental illness and substance abuse along with treatment and recovery services.

#### Strategy 4.5.1:

Identify and disseminate existing evidence-based programs on mental health and substance abuse issues such as anxiety, substance abuse, addiction, depression, social isolation.

Source/Evidence Base: http://www.samhsa.gov/ebpwebguide/

# Performance Indicator(s)

Increase in evidence-based educational programs in Middlesex and Somerset\*counties that address prevention of mental illness and substance abuse.

Increase the number of community members participating in prevention programs.

| ACTION FLAN   |               |                       |
|---|---------------|-----------------------|
| Activity  | Target Date   | Lead Organization     |
| Research evidence-based mental health educational             | January 2014  | Morkgroup             |
| programs.   | January 2014  | Workgroup             |
| Conduct an assessment to determine the current number of      | March 2014    | Workgroup             |
| evidence-based educational programs in the region.            | Warch 2014    | workgroup             |
| Disseminate information about existing evidence-based         |               |                       |
| programs to schools, primary care physicians, senior centers, | December 2014 | Workgroup             |
| health clinics, adult care facilities, and nonprofit          | December 2014 | workgroup             |
| organizations.  |               |                       |
| Partner with schools, community-based organizations,          |               |                       |
| employers, and faith-based organizations to implement new     | June 2015     | Workgroup             |
| programs.   |               |                       |
| Work with the media to promote those evidence-based           | December 2015 | Workgroup             |
| programs that are available in the region.                    | December 2013 | workgroup             |
|   |               | Executive Leadership, |
| Ensure sustainability of intervention efforts.                | Ongoing       | Steering Committee &  |
|   |               | Workgroup             |



## V. Next Steps

This report represents the strategic framework for a data-driven, community-enhanced Community Health Improvement Plan. As part of the action planning process, partners and resources will be solidified to ensure successful CHIP implementation and coordination of activities and resources among key partners in Middlesex and Somerset\*counties.

# **VI. SUSTAINABILITY PLAN**

The Saint Peter's University Hospital and Robert Wood Johnson University Hospital CHIP team, including the core agencies, CHIP workgroups, partners, stakeholders, and community residents, will continue finalizing the CHIP by refining the specific 3-year action steps, assign lead responsible parties, and identify resources for each priority area. An annual CHIP progress report will illustrate performance and will guide subsequent 3-year implementation planning.

The Executive Committee, consisting of representatives from each Community Health



Partner, will provide executive oversight for the improvement plan, progress, and process. The Steering Committee continues to be a vital part of the partnership and will expand agency membership to match the scope of the CHIP's four priority areas. Additional workgroup meetings and participants will be identified once the 3-year action plan is finalized. Community dialogue sessions and forums will occur in order to engage residents in the implementation where appropriate, share progress, solicit feedback, and strengthen the CHIP. Regular communication through presentations, meetings and via hospital websites to community members and stakeholders will occur throughout the implementation. New and creative ways to feasibly engage all parties will be explored at the aforementioned engagement opportunities.



# Appendix A: Work Group Participants

| Xenia Acquaye         | Community Mission Manager, Eastern Division American Cancer Society, Inc.  |
|-----------------------|--|
| Lexy Anderson         | Senior Program Director, Wellness/Aquatics, YMCA of Woodbridge Community Center  |
| Migdaliz Auciello     | Outreach Specialist, WellCare Health Plans, Inc.   |
| Harriet Black         | Nurse Diabetes Educator, RWJUH Outpatient Diabetes Education Program   |
| Ana Bonilla Martinez  | Community Liaison, Sacred Heart Church   |
| Janet Bowen           | Director, Ambulatory Services, Saint Peter's Healthcare System   |
| Heather Brown         | Health Educator, Edison Township   |
| Linda Brown           | Health Educator  |
| Donna Burke           | Facilitator, Health Resources in Action  |
| Bill Campbell         | Director, Pastoral Care and Counseling, First Baptist Church of Lincoln Gardens  |
| Debbie Charette       | Director of Nursing, East Mountain Hospital  |
| Carl Chase            | Program Development Analyst, Department of Public Affairs, University of Medicine &  |
|                       | Dentistry of New Jersey  |
| Tabiri Chukunta       | Executive Director, Community Outreach, Saint Peter's Healthcare System  |
| Stan Cohen            | Grant Writer, Saint Peter's Foundation   |
| María Victoria Coll   | Regional Director, Health Equity & Multicultural Initiatives, American Heart/Stroke  |
|                       | Association, Founders Affiliate  |
| Camilla Comer-        |  |
| Carruthers            | Manager, Community Education, Robert Wood Johnson University Hospital  |
| Carlos Cordero        | Director, Social Services, RWJ Medical School/Eric B. Chandler Health Center   |
| Cynthia Cox           | Social Worker  |
| Margaret Drozd        | Director, Community Mobile Health Services, Saint Peter's University Hospital  |
| Kiameesha Evans       | Program Director, The Cancer Institute of New Jersey   |
| Marcia Feldheim       | Anshe Emeth Community Development Corporation  |
| Siriade Filipe        | St. John's Health & Family Service Center, Catholic Charities, Diocese of Metuchen   |
| Stephanie Fitzsimmons | Nursing Manager, Adult Communities in Monroe Township, Saint Peter's University<br>Hospital                                |
| Adrienne Garber       | Nurse, Lead Program, Middlesex County Office of Human Services   |
| Debee Gash            | Nurse Director, Middlesex County Office of Public Health   |
| Keisha Griffin        | Community Connections Coordinator, YMCA Diabetes Prevention Program, YMCA of Metuchen, Edison, Woodbridge, and South Amboy |
| Tara Gunthner         | Supervisor, Community Mobile Health Services, Saint Peter's University Hospital  |
| Sana Hashim           | YDPP-Lifestyle Coach, YMCA of Metuchen, Edison, Woodbridge, and South Amboy  |
| Jennifer Herriott     | Facilitator, Health Resources in Action  |
| Elaine Hewins         | Coordinator, Domestic Violence Prevention Program, RWJUH CHPP  |
| Kathleen Iannuzzo     | Staff Nurse, Community Mobile Health Services, Saint Peter's University Hospital   |
| Eric Jahn, MD         | Senior Associate Dean for Community Health – Rutgers Robert Wood Johnson Medical School                                    |
| Jay Jimenez           | Vice President, Government Affairs, Saint Peter's Healthcare System  |
| Nisha Joshi           | Office of Minority Health, New Jersey Department of Health   |
| Bridget Kennedy       | Director, Middlesex County Office of Human Services  |
| Matthew Kielczewski   | Student Intern, Community Mobile Health Services, Saint Peter's University Hospital  |
| Mary Anne Kokidis     | Amerigroup   |
| Jennifer Kurdyla      | Health Educator, County of Middlesex Office of Health Services   |
| Yoojin Lee            | Facilitator, Health Resources in Action  |
| Karen Lin             | Program Director, RWJMS - Family Medicine Residency  |
| Nancy MacKay          | Public Health Nurse Administrator, South Brunswick Health Department   |
| Jacqueline McDonald   | Community Member   |



| Mariam Merced<br>Nicole Michel<br>Yvette Molina | Director, RWJUH Community Health Promotion Program<br>YDPP-Lifestyle Coach, YMCA of Metuchen, Edison, Woodbridge, and South Amboy<br>Social Worker, Elijah's Promise |
|---|--|
| Cimaris Moronta<br>Stephen Papenberg            | Student Intern, Community Mobile Health Services, Saint Peter's University Hospital Health Officer, South Brunswick Township   |
| Karen Parry                                     | Manager of Information Services, East Brunswick Public Library   |
| ,<br>Devangi Patel                              | New Jersey Outreach Representative, New Jersey Paternity Opportunity Program   |
| Radha Patel                                     | Student Intern at RWJUH, BTG Internship Program  |
| Maria Pellerano                                 | Instructor, Family Medicine and Community Health – Rutgers Robert Wood Johnson Medical School  |
| Bonnie Petrauskas                               | Johnson and Johnson  |
| Tyesha Pichardo                                 | Horizon NJ Health  |
| Preethi Raghava                                 | Student Intern at RWJUH, BTG Internship Program  |
| Daniel Reilley                                  | Health Specialist, Community Mobile Health Services, Saint Peter's University Hospital   |
| Sarah Reilly                                    | Director, St. John's Health & Family Service Center, Catholic Charities, Diocese of<br>Metuchen  |
| Samira Ruiz                                     | Clerk/Administrative Assistant, Community Mobile Health Services, Saint Peter's<br>University Hospital   |
| Michéle Samarya-Timm                            | Health Educator/Registered Environmental Health Specialist, Somerset County Department of Health   |
| Sudha Sharma                                    | Program Management Officer, Office of Commissioner   |
| Diana Starace                                   | Coordinator, RWJ Injury Prevention Program   |
| Heather Steel                                   | Public Relations Manager, Carrier Clinic   |
| Linda Surks                                     | Coordinator, Coalition for Healthy Communities, NCADD  |
| Margo Tarasov                                   | Director of Clinical Social Services, Carrier Clinic   |
| Anna Trautwein                                  | Practice Administrator, Women's Ambulatory Care Services, Saint Peter's University<br>Hospital   |
| Jag Vasudev                                     | New Americans/United Way   |
| Emilia Volyand                                  | YDPP-Lifestyle Coach, YMCA of Metuchen, Edison, Woodbridge, and South Amboy  |
| Patricia Zito                                   | YDPP-Lifestyle Coach, YMCA of Metuchen, Edison, Woodbridge, and South Amboy  |



# **Appendix B: Community Partners and Resources**

- American Heart/Stroke Association, Founders Affiliate
- Amerigroup
- Anshe Emeth Community Development Corporation
- BTG Internship Program RWJUH
- Carrier Clinic
- Catholic Charities, Diocese of Metuchen
- Center for Great Expectations
- Center for State Health Policy, Rutgers University
- Central Jersey Community Development Corporation
- County of Middlesex Office of Health Services
- East Brunswick Public Library
- East Mountain Hospital
- Eastern Division | American Cancer Society, Inc.
- Edison Township Health Department
- Elijah's Promise
- Horizon New Jersey Health
- Johnson and Johnson
- Middlesex County Health Department
- Middlesex County Office of Human Services
- NCADD
- New Americans/United Way
- New Brunswick Tomorrow
- New Jersey Paternity Opportunity Program
- New Jersey Department of Health
- Office of the Commissioner
- Puerto Rican Action Board
- Robert Wood Johnson Injury Prevention Program
- Robert Wood Johnson Medical School-Eric B. Chandler Health Center
- Robert Wood Johnson University Hospital
- Robert Wood Johnson University Hospital Community Health Promotion Program
- Robert Wood Johnson University Hospital Outpatient Diabetes Education Program
- Sacred Heart Church
- Saint Peter's Foundation
- Saint Peter's Healthcare System
- Saint Peter's University Hospital
- Saint Peter's University Hospital Community Mobile Health Services
- Saint Peter's Community Outreach Department
- Somerset County Department of Health
- South Brunswick Health Department
- South Brunswick Township
- The Cancer Institute of New Jersey
- University of Medicine & Dentistry of New Jersey
- WellCare Health Plans, Inc.
- YMCA at Woodbridge Community Center
- YMCA DPP / Edison Health Department
- YMCA of Metuchen, Edison, Woodbridge, and South Amboy

