

ADDENDUM:

2016 GREATER DAYTON CHNA

Southview Medical Center

PRIORITIZATION OF COMMUNITY HEALTH NEEDS

Introduction

In 2015 Southview Medical Center participated, as part of the Kettering Health Network, in the collaborative development of a Community Health Needs Assessment (CHNA) for Greater Dayton, which incorporated considerable community input. This addendum describes the prioritization process and its results to identify significant health needs, and the addendum also updates the status of the prior Implementation Plan. The addendum will be published with the CHNA Report in 2016.

Criteria

A hospital committee scored the community health needs identified in the CHNA by considering the following criteria:

- Cause of hospitalization/ED visits (based on hospital utilization data from the Ohio Hospital Association)
- Feasibility and effectiveness of interventions (per The Community Guide; CDC recommendations; and/or recommendations from hospital physicians and/or leaders)
- Hospital's ability to impact effectively (already positioned to make a difference; and/or addressing issue in strategic or community plan)
- Impact on other health outcomes (based on risk factors associated with issue)
- Importance placed by community (based on community priorities in CHNA report)
- Measurable outcome exists (based on CHNA's data sources)
- Opportunities for meaningful collaboration (with current or potential community partners)
- Severity and proportion of population impacted (per incidence rate of new cases; prevalence rate; mortality rate; and/or top cause of death)
- Significant health disparities (by geographic areas of disparity measured by Community Need Index score and/or health issues identified in 2011 and 2013 CDC reports)
- Societal burden (based on education, observation, and/or experience of person scoring)
- Trend: Issue worse over time (based on up to 5 years' trend data collected for CHNA)

Process

There were two meetings held with professional facilitation by a consultant, Gwen Finegan. Kettering Health Network held an initial meeting on April 18 for hospital leaders to convene, discuss, and determine the prioritization process. At a meeting on June 13, 2016, Southview Medical Center leaders scored the health issues according to criteria determined by consensus at the April meetings. An additional scoring sheet was completed after the meeting.

In order to determine the most significant priorities among all the CHNA issues, Southview Medical Center used a grid with a scoring scale of 1 to 5. For the CHNA prioritization process, a low numerical score denoted that the criteria did not provide enough reasons to elevate an issue as a significant priority, while a high numerical score meant that the criteria gave evidence of an issue meriting 'high priority.' A blank scoring sheet is provided as an example.

Kettering Health Network's experience with both mental health and substance abuse also led their combination into one category, since mental health issues are a root cause for most substance abuse disorders. In the CHNA cancer, diabetes, heart disease, and obesity were mentioned individually as well as mentioned within the broader category of chronic disease. During the prioritization process, these were considered both together and separately.

Participants

The people who scored the community health needs for Southview Medical Center were:

- Kelli Davis, Community Outreach Coordinator, Kettering Health Network
- Rebecca Lewis, President, Southview Medical Center
- Valerie Parker-Haley, Community Outreach Manager, Kettering Health Network
- Rita Prichard, Administration, Southview Medical Center

Consideration of community input

The Southview Medical Center committee received detailed information about the health issues identified in Greene, Montgomery, and Warren Counties by Health Commissioners, individual consumers, nonprofit agencies serving vulnerable populations, and focus group participants.

The issues mentioned most often during the CHNA process were:

- Access to care/services
- Cancer
- Chronic disease
- Diabetes
- Heart disease
- Infant mortality
- Mental health
- Obesity
- Substance abuse

Top three priorities

The top priorities for Southview Medical Center were:

- Diabetes (score = 212)
- Heart disease (score = 194)
- Mental health/Substance abuse (score = 187)

Chronic disease was considered with the prioritization of Diabetes and Heart disease.

The list of prioritized health issues, and their scores, is provided below. One voter only gave his average scores, and so they are not included in the total scores for each issue.

SIGNIFICANT ISSUE	Score by Issue	Average Score
Access to care/services	186	46.5
Cancer	166	41.5
Chronic disease	191	47.8
Diabetes	212	53.0
Heart disease	194	48.5
Infant mortality	178	44.5
Mental health/Substance abuse	187	46.8
Obesity	186	46.5

Sample Scoring Sheet

Priorities

Criteria	Access to care/services	Cancer	Chronic disease	Diabetes	Heart disease	Infant mortality	Mental health/ Substance abuse	Obesity
Feasibility and Effectiveness of Interventions								
Cause of Hospitalization/ED Visits								
Impact on Other Health Outcomes								
Importance Placed by Community								
Hospital's Ability to Impact Effectively								
Measurable Outcomes								
Opportunities for Meaningful Collaboration								
Severity & Proportion of Population Affected								
Significant Disparities								
Societal Burden								
Trends: Issue Getting Worse over Time								
TOTAL								

Low				High
1	2	3	4	5
Not a Priority	Low Priority	Mild Priority	Moderate Priority	High Priority

EVALUATION OF IMPACT OF 2014-2016 IMPLEMENTATION STRATEGIES

Priority Issue	Objective	Strategies	Status
Breast Cancer	From 2014-2016, increase by 2% annually the number of women ages 40-69 years obtaining a screening mammogram, as a result of education and outreach to the community.	1) Increase community outreach and education; and 2) Ensure breast cancer patients are promptly connected to needed services.	There were 490 exams in 2014, and 706 exams in 2015 (44% increase from 2014 to 2015). The projected number of exams for 2016 is 980 (as of 7/26/16), which would be a 39% increase over 2015.
Diabetes	From 2014-2016, increase by 2% annually the number of diabetes screenings provided to adults ages 18+ who attend education and outreach initiatives implemented by a partnership between the Joslin Diabetes Center and Southview's Community Outreach.	1) Increase diabetes outreach and education; 2) Promote early detection of diabetes; and 3) Standardize diabetic care.	Screenings increased by 7.0% from 2013 to 2014 and 6.5% from 2014 to 2015. There were 230 screenings performed in 2014, 245 in 2015, and 82 through July 2016, for a total of 557 screenings. In the first 7 months of 2016, 11 of 82 screenings revealed high risk results (13%), and there was one high urgent result. Southview Medical Center had 4 screening/ education events in 2015, attracting 268 attendees. There were also 19 occasions when an educational display or booth was visited in 2015, for a total of 1,828 contacts. In the first half of 2016, there were 7 educational displays/booths with a total of 536 contacts.

11 / 3 / 2016

Date adopted by Board of Directors of Kettering Health Network