COMMUNITY HEALTH NEEDS ASSESSMENT - 2016 IMPLEMENTATION STRATEGY 2017-2019



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EXECUTIVE SUMMARY

Henry Ford Wyandotte Hospital, along with Henry Ford Macomb Hospital, Henry Ford West Bloomfield Hospital and Henry Ford Hospital, completed a comprehensive Community Health Needs Assessment (CHNA) that was adopted by the HFHS Board of Trustees in December 2016 (full report contained in the appendix). HFWH performed the CHNA in adherence with certain federal requirements for not-for-profit hospitals set forth in the Affordable Care Act and by the Internal Revenue Service. Under the Patient Protection and Affordable Care Act, the IRS mandates that every tax-exempt hospital facility must conduct a CHNA every three years and adopt an implementation strategy to meet the top community health needs identified in the CHNA. The assessment took into account input from community representatives, community members and various community organizations.

The CHNA was conducted in 2016 in partnership with the Wayne County Health Department and their Community Health Assessment and Improvement Plan teams. Several significant health needs within the service area of Henry Ford Wyandotte Hospital were identified. Health needs were prioritized based on several criteria including the importance given to particular health issues by survey and focus group participants, statistical data from the State of Michigan, as well as input from HFHS and community leaders. Henry Ford Wyandotte Hospital's resources and overall alignment with the Henry Ford Health System mission, vision, goals and strategic priorities were taken into consideration when identifying the top three most significant health issues to be addressed:

- 1. Drug, Alcohol Abuse & Mental Health
- 2. Healthy Lifestyles
- 3. Physical Activity with a focus on Diabetes

Each hospital determined teams for each of their three issues. The teams were responsible for determining a plan to meet the community health needs identified in the CHNA and adopt an implementation strategy to meet the needs. The Implementation Plan explains the tactics the hospital proposes to use to meet the health needs disclosed through the CHNA process.

CHNA IMPLEMENTATION STRATEGY Fiscal Years 2016-2018

Hospital Facility:	Henry Ford Wyandotte Hospital
CHNA Significant Health Need:	Healthy Lifestyles
Reference Pages:	13, 15, 16, 17, 21, 22, 28 & 29
Project Lead(s):	Hannan Deep, Melanie Elliott

Brief Description of Need:

Overweight or obesity is a particular area in need of improvement within the Tri-County area. Approximately 66% of Michigan and Tri-County residents are either obese or overweight, a slight decrease from the 2013 assessment. In Wayne County (excluding Detroit), reported rates of obesity and overweight were 64.2%, slightly lower than state average of 65.8%. However, that is still too high. This is an area of particular concern given that obesity in particular is linked with many adverse health outcomes such as hypertension, type 2 diabetes, coronary heart disease, stroke, and sleep apnea. Another area in need of improvement is the consumption of fruit and vegetables. In 2013, an estimated 37.7% of adults in Michigan reported consuming fruits less than one time a day, and 24.8% reported consuming vegetables less than once daily. The Centers for Disease Control & Prevention (CDC) found that 68.4% of adolescent children ate fruits or drank fruit juice less than 2 times per day during the 7 days prior to the study. 88.4% ate vegetables less than 3 times per day and 27.6% drank a can, bottle or glass of soda or pop at least one time per day during the week prior to the study.

The Healthy Lifestyles category describes the System's overall attention to wellness-based initiatives in an effort to address priorities involving obesity, hypertension, and related indicators. Specifically, a system-wide approach toward addressing weight management, nutrition, access to healthy food, physical activity, tobacco use and smoking cessation is included. Multiple programs tackling different aspects of each indicator are coordinated across business units and departments, and in coordination with an array of local community partners. Specific areas of focus include:

- Obesity/Overweight a health concern due to its link to chronic conditions such as cardiovascular disease and diabetes.
- **Nutrition/Eating Disorders** a health concern as evidenced by obesity rates, preventable hospitalizations for dehydration and generally poor health status.
- Access to affordable healthy food a health need also evidenced by obesity rates, preventable hospitalizations for dehydration and generally poor health status.

¹ 2013 Behavioral Risk Factor Survey, Michigan Department of Community Health

² http://www.cdc.gov/obesity/stateprograms/fundedstates/pdf/michigan-state-profile.pdf

Goal:

Promote health and reduce chronic disease especially among vulnerable populations by promoting physical activity and healthy eating across the service area.

PROJECT OBJECTIVES:

- 1. Provide access to healthy food to children through Power of Produce at the Wyandotte Farmer's market.
- 2. Promote healthy nutrition through educational classes and community service food drives.

Actions to Accomplish Goal:

- 1. Measure redemption amount of Power of Produce tokens at Wyandotte Farmer's Market.
- 2. Host healthy food drive and nutrition seminar and/or cooking class.
- 3. Partner with community organization to provide backpacks sent home with food for students in need.

Evaluation & Intended Impact:

	Evaluation Metric	Intended Impact
1	Measure redemption amount of Power of Produce tokens at Wyandotte Farmer's Market	Increase redemption of produce tokens to increase fruit/vegetable consumption
2	Host one healthy food drive and nutrition seminar and/or cooking class	Increase access to fruit and vegetables in the community

Programs and Resources Needed:

Staff time and training location to support educational programs.

Collaborative Partners:

Henry Ford Health System Generation with Promise Gleaners Food Warehouse – Taylor Salvation Army Downriver Wyandotte Business Association City of Wyandotte Wyandotte Public Schools Downriver Faith Communities

CHNA IMPLEMENTATION STRATEGY Fiscal Years 2016-2018

Hospital Facility:	Henry Ford Wyandotte Hospital
CHNA Significant Health	Drug, Alcohol Abuse & Mental Health
Need:	
Reference Pages:	12, 15, 16, 17, 18, 21, 22, 28 & 29
Project Lead(s):	Hannan Deep, Melanie Elliott

Brief Description of Need:

Wayne County survey respondents expressed a desire to address mental health, drug and alcohol abuse. State and local data supports this feedback for this focus. Non-Detroit Wayne County residents have a similar rate of poor mental health (12.3%) as the state average of 12.6%. In addition, based on escalating mortality, ER visits, demand for addiction services, and crime figures, opioid addiction has become a significant focus by state and local health care and community agencies.

This category captures the System's overall attention to Opioid Addiction and Mental Health initiatives in an effort to address priorities involving opioid abuse, improved mental health, and a reduction in suicide rates. Multiple programs tackling different aspects of each indicator are coordinated across business units and departments, and in coordination with an array of local community partners. Specific areas of focus include:

- **Drug/Alcohol Abuse** is a health concern due to the rates of liver and kidney disease affecting the community.
- Mental Health/Suicide is a health need due to the level of self-inflicted injuries and suicide as a top cause of death in the state.

Goal:

Improve the behavioral health status of at-risk populations in the community, including those who have mental health and/or substance abuse conditions.

PROJECT OBJECTIVES:

- 1. Improve transition of care for patients in the ED with co-occurring substance use disorders by connecting individuals to treatment services and resources.
- 2. Increase awareness of opioid abuse among HFWH medical staff.

Actions to Accomplish Goal:

- 1. Continue collaborative partnership with community Stop Underage Drinking & Drugs (SUDDS) Coalition to support its goals through leadership resources support, funding and education.
- 2. In partnership with SUDDS Coalition, host in-service educational training for HFWH physicians on opioid abuse.
- 3. Provide linkages to community outreach programs to support substance abuse programs and at HFWH as well as resources for discharged patients with substance use disorders.

Evaluation & Intended Impact:

	Evaluation Metric	Intended Impact
1	Number of readmissions of patients seen in the ED with drug use disorders and opioid abuse-related issues.	Reduced readmissions of patients seem in the ED with drug use disorders and opioid abuse related issues
2	Provide education program to hospital physicians to increase awareness and knowledge of alternate pain medication approaches that physician could prescribe and reduce the number of opioid prescriptions.	Increased alternative pain medication strategies and reduced number of opioid prescriptions

Programs and Resources Needed:

Staff time and training location to support educational programs.

Collaborative Partners:

Stop Underage Drinking and Drugs (SUDDS)

Mothers Against Drunk Driving (MADD)

Community Mental Health

Community CARE

Detroit Wayne Mental Health Authority (DWMHA)

Substance Abuse and Mental Health Services Administration (SAMHSA)

CHNA IMPLEMENTATION STRATEGY Fiscal Years 2016-2018

Hospital Facility: Henry Ford Wyandotte Hospital

CHNA Significant Health Physical Activity

Need:

Reference Pages: 12, 15, 16, 17, 22, 28, 30

Project Lead(s): Hannan Deep, Melanie Elliott

Brief Description of Need:

Lifestyle factors including physical activity and obesity are known to greatly impact the onset of disease and chronic illness. Some 23% of people in Wayne County (excluding Detroit) reported no leisure activity, slightly lower than the state average of 24.4%. However, coupled with the prevalence of chronic conditions, physical activity for the community served is a priority. Based on Michigan data, communities we serve reported that 13.2% of residents have poor physical health, just above the state average of 12.9%. Obesity was identified as an important health priority by survey participants. Given the link between physical activity, obesity and chronic conditions, physical activity has been identified as a priority for Henry Ford Wyandotte Hospital.

Goal:

Promote health and reduce chronic disease especially among people with diabetes by promoting physical activity.

PROJECT OBJECTIVES:

- 1. Through partnership with HFWH Diabetes Education program, reduce BMI in 50% of clients that participate in pre- and post-BMI measurements through HFWH Diabetic Education classes.
- 2. Increase the amount of physical activity of participants in the HFWH Diabetic Education program.

Actions to Accomplish Goal:

- 1. Survey participants on physical activity to determine behavior changes.
- 2. Promote and support community activities that advocate for increased physical activity.

Evaluation & Intended Impact:

	Evaluation Metric	Intended Impact
1	Pre- and post-BMI measures of participants in HFWH Community Outreach physical activity programs.	Reduced BMI in HFWH Community Outreach physical activity programs
2	Pre- and post-surveys tracking amount of physical activity in target population.	Increased physical activity in target population

Programs and Resources Needed:

Staff time and training location to support physical activity programming.

Collaborative Partners:

The Guidance Center Wyandotte Public Schools Downriver Family YMCA Wyandotte Boat Club City of Wyandotte

ADOPTION OF IMPLEMENTATION STRATEGIES

Approved by the HENRY FORD WYANDOTTE HOSPITAL CORPORATION BOARD OF TRUSTEES on MARCH 30, 2017.

The final, approved versions of the 2016 Community Health Needs Assessment and the 2017-2019 Implementation Strategies are available electronically at www.henryford.com. Printed copies are also available in the Henry Ford Health System Corporate Offices, located at One Ford Place, Detroit, MI 48202.