

PROMEDICA BAY PARK HOSPITAL

2016 Community Health Needs Assessment
Implementation Plan 2017-2019



Approved and Adopted on December 12, 2016

EXECUTIVE SUMMARY

ProMedica Bay Park Hospital (BPH), a member of ProMedica Health System, is a committed healthcare resource in the northwest Ohio community, providing acute inpatient care to medical, surgical, adult intensive care, obstetric and newborn patients, and emergency services, regardless of ability to pay. BPH's mission is to improve the health and well-being of the communities we serve.

ProMedica Bay Park Hospital conducted and adopted this current community health needs assessment (CHNA) in 2016. BPH was represented as a member of ProMedica in the 2013/2014 Lucas County Health Assessment (CHA) process, and utilized the published 2013/2014 Lucas County and 2015 Wood County CHA reports to conduct this assessment. One area of weakness was the relative age of available secondary and public health data. Following the formal county health assessment survey process, multiple community organizations collaborated to develop a County Health Improvement Plan (CHIP) for each county. BPH was represented on the Lucas County community CHA and CHIP strategic planning groups. A gap analysis and resource assessment was compiled as part of the county process. BPH also utilized the Wood County CHA and strategic plan in developing its community health needs assessment and implementation plan.

BPH convened a CHNA committee in 2016 to review Lucas and Wood county health assessments and strategic plans, that included gap and resource assessments, to select and prioritize key indicators for their defined community, and develop an implementation plan to address these health issues in the community over the next three years. The CHNA and implementation plan was reviewed by administrators from the Toledo Lucas County Health Department and Wood County Health District, to provide feedback on these needs from a community perspective.

ProMedica Bay Park Hospital will specifically implement programs to address the following health needs, listed in order of priority:

- Youth Mental Health/Bullying
- Cancer
- Obesity/Nutrition/Hunger
- Infant Mortality

In addition, as part of ProMedica Health System, some community health programs are developed and implemented at the system level, with diabetes, infant mortality, obesity/hunger and mental health identified as the focal points for 2016. The full ProMedica Bay Park Hospital CHNA may be accessed at www.promedica.org/chna

IMPLEMENTATION PLAN

The board of trustees of ProMedica Bay Park Hospital has determined that the following health needs (in priority order) identified in the CHNA should be addressed through the implementation strategy noted for each such need. Emphasis will be placed on providing these services to minority, underserved and uninsured populations.

1. Youth Mental Wellness/Bullying

Expand and mature the scope of the Teen PEP program and identify opportunities to reach younger students in the Elementary and Middle School grades.

Specific Needs Identified in CHNA:

- Youth who had seriously considered attempting suicide – 16% Lucas, 16% Wood.
- Youth who had reported hopelessness almost every day – 28% Lucas, 26% Wood.
- Youth who had reported bullying – 43% Lucas, 38% Wood.

Key Objectives: Validate direction of Teen PEP program, expand target audience and develop strategies for sustainability.

Implementation Strategies:

Year one (2017):

1. Investigate the links between commonly used technologies and depression/bullying.
2. Establish grade specific Mental Wellness points to augment/expand Teen PEP focus.

Year two (2018):

1. Expand Teen PEP program into Elementary and Middle Schools; target 4th and 5th grades.
2. Grow funding.

Year three (2019):

1. Expand Teen PEP to one additional school district;
2. Establish a vetted train the trainer model for Teen PEP Site Coordinators.
3. Grow funding.

Outcome Measures:

1. Youth Mental Wellness “correlated concepts” embedded into Teen PEP program.
2. The number of increased presentations to 4th and 5th grades. Targeted goal: 25% of all presentations be at the 4th/5th/6th grade. Currently 16.9%
3. Sustainment plan identified.

2.Cancer

Increase community awareness regarding the importance of specific cancer screenings.

Specific needs identified in CHNA:

- Leading cancer mortality rates in the two county areas of Lucas and Wood (respectively) were :
 - Breast(female) 23.5% and 18.5%
 - Colon 17.8 and 18.8
 - Lung 58.2 and 50.9

Key Objectives:

- Increase awareness about the importance of breast exam and opportunities for reduced rate or free screenings.
- Increase awareness about tobacco use/smoking cessation and opportunities for reduced rate or free screenings.
- Increase awareness about the importance of colon cancer screenings and opportunities for reduced rate or free screenings.

Implementation Strategies:**Year one (2017)**

1. Identify all current education and screening events.
2. Continue current education and screening events, as planned.

Year two (2018)

1. Increase number of education and screening events from Year One to improve patient access to education and screening for specific cancers.

Year three (2019)

1. Investigate partnering with Paramount to provide education screening at large companies that utilize Paramount Insurance to provide annual screenings for employees.
2. Identify new physicians in the area to connect to the education and screening events for patients.

Outcome Measures:

- Number of education and screening events each year (2017 and 2018)
- Paramount decision to provide education and screening at large companies utilizing Paramount Insurance (2019)
- Number of new physicians contacted about education and screening events for their patients (2019)

3. Obesity, Nutrition, & Hunger

Increase community awareness regarding the importance of healthy eating and exercise.

Key Objectives:

- Increase access to healthy food options.
- Promote community based physical activity

- Increase breastfeeding

Implementation Strategies (2017-2019):

1. Provide wellness education at local community events such as Oregon Fest and Women's Wellness, to include nutrition and physical activity.
2. Participate in OHA Healthy Hospital Initiatives by providing healthy food alternatives in café's, vending, and catering.
3. Provide free Bariatric education sessions
4. Continue food at discharge program providing food to inpatients in need, and providing them with resources to access of appropriate food after discharge.
5. Continue Employee Hardship Food Pharmacy
6. Continue Farmer's Market to improve access to healthy food within community.
7. Continue hospital food collections and donations to local food banks
8. Promote walking trails open to the community to encourage increased activity

Outcome Measures:

1. Number of community events where wellness (nutrition, physical activity, walking trails, and breastfeeding) information was provided
2. Measure number of patients and families served at ProMedica Bay Park food pharmacy
3. Number of Farmer's Markets provided to both employees and community members
4. Number of breast feeding classes to all pregnant patients

4. Infant Mortality

Increase community awareness to reduce infant mortality.

Specific needs identified in CHNA:

- In 2014 infant mortality rate was 6.8 (per 1000 live births)
- In Lucas County there is a large racial disparity in infant mortality - infant mortality rate for Caucasian race is 5.3 and African American race is 14.3
- Lucas County has a rate of 9.3 (per 100 live births). No data available for Wood county.
- Infant mortality per leading cause: sleep related 15%, birth defect 13.8%, prematurity/pre-term 46.6%.

Key Objectives:

- Increase awareness about infant mortality causes
- Increase the awareness about a Safe Sleep environment
- Increase awareness about prevention of preterm labor

Implementation Strategies:

Year One (2017)

1. Continue to screen OB patients to see if they qualify for Pathways program, Healthy Start, Help Me Grow, Neighborhood Health Association perinatal outreach, or mother and child dependency programs.
2. Continue to screen patients on discharge from the hospital to assure they have a Safe Sleep environment for their infant.
3. Provide healthcare provider education about causes and prevention of preterm labor.

Year 2 (2018)

1. Increase screening of OB patients to 100%.
2. Provide OB screening education to non ProMedica physicians.
3. Provide education to, minimally, one health fair regarding Safe Sleep practices for infants.
4. Partner with Toledo Lucas County Health Department to continue to provide Pack and Plays for patients who do not have Safe Sleep environment for their infants.

Year 3 (2019)

1. Increase education to include 2-3 health fairs to promote Safe Sleep.
2. Update resources available to patients.

Outcome Measures:

- Measure number of referrals made to Pathways program, Healthy Start, Help Me Grow, Neighborhood Health Association perinatal outreach, or mother and child dependency programs.
- Measure number of OB screening educational sessions provided to non ProMedica physicians/providers
- Increase number of educational sessions provided in health fairs by 1 in 2018 and 1 in 2019.
- Number of Pack and Plays provided to patients.

Updates on all priority areas will be provided at least annually to hospital leadership and the board of directors.

OTHER NEEDS IDENTIFIED IN THE CHNA BUT NOT ADDRESSED IN THIS PLAN

ProMedica Bay Park Hospital will not address all of the needs identified in the most recently conducted Lucas and Wood county health needs assessments as these areas either go beyond the scope of the hospital or may be addressed by, or with, other organizations in the community. To some extent limited resources do not allow hospitals to address all of the needs identified through the health assessment, but most importantly to prevent duplication of efforts and inefficient use of resources as many of these issues are addressed with, or by, other community agencies and coalitions across Lucas and Wood Counties. Many health issues are also addressed by physicians at a related patient visit.

Through the Lucas County strategic process the following areas were identified as not having specific programs identified in the community: work assistance for the unemployed, underage drinking, binge drinking, prescription drug use and misuse, youth carrying weapons, youth involved in physical fights, youth who purposefully hurt themselves, youth violence at school, youth violence in neighborhoods, youth marijuana use, delaying first sexual intercourse, prevention/intervention for violence in neighborhoods. Some of these issues may be addressed by schools, law enforcement, faith based or community organizations that were not known to the individuals conducting the resource assessment or gap analysis. Note: although this survey was sent to multiple community members, responses may not represent all related programs in the community, and some programs may have limited reach.

Each of the health needs identified in the Lucas County assessments are listed below is important, with most issues being addressed by programs and initiatives within ProMedica, its hospitals and/or other community partners of the Hospital. Because the population being addressed in northern Wood County are geographically adjacent to Lucas County, most health issues are similar. Key health issues identified in the Lucas County Health Needs Assessment, and the organizations providing programming to improve these health issues include:

Health Issue (adult unless specified)	Organizations/Coalitions Addressing Needs (*indicates ProMedica collaboration and support)
Health Care Access	Toledo Lucas County Commission on Minority Health* Toledo Lucas County CareNet*
Cardiovascular Health	American Heart Association* ProMedica Wellness ProMedica Heart Hospitals
Cancer	American Cancer Association* ProMedica Cancer Institute Hospitals
Diabetes	Juvenile Diabetes Research Foundation* ProMedica Diabetes Centers Hospitals
Arthritis	Arthritis Foundation* ProMedica Total Rehab Hospitals
Asthma	American Lung Association* ProMedica Respiratory Departments Hospitals
Obesity	ProMedica Wellness LiveWell Toledo*/YMCA Toledo Lucas County Health Department – Healthy Youth and Families Coalition* Hospitals
Tobacco Use	ProMedica Tobacco Treatment Centers

	Lucas County Tobacco Coalition*
Alcohol and Drug Use	Lucas County Mental Health and Recovery Services Board* Lucas County Sheriff's Department Arrowhead Behavioral Hospital (ProMedica Affiliate)
Women's Health	County Health Departments Hospitals Susan G. Komen Foundation* ProMedica Cancer Institute
Men's Health	ProMedica Cancer Institute
Preventive Medicine	Health Departments Hospitals ProMedica Wellness (flu clinics) ProMedica Cancer Institute
Adult Sexual Behavior	Health Departments
Adult Pregnancy	Pathways HUB*
Quality of Life	ProMedica Advocacy Fund Ebeid Institute for Population Health
Social Issues	United Pastors for Social Empowerment* ProMedica Teen Pep
Mental Health	ProMedica Flower Hospital ProMedica Toledo Hospital NAMI*
Oral Health	Toledo Lucas County Health Department Dental Center of Northwest Ohio* Toledo Lucas County CareNet*
Minority Health	Toledo Lucas County Commission on Minority Health*
Youth Weight	ProMedica Healthy Conversation Maps LiveWell Toledo*
Youth Tobacco Use	Toledo Lucas County Health Dept. ProMedica Tobacco Treatment Centers Lucas County Tobacco Coalition*
Youth Alcohol and Drug Use	Sylvania Community Action Team (SCAT)
Youth Sexual Behavior	Youth Advocacy Alliance
Youth Mental Health	ProMedica Teen PEP Harbor Zepf
Youth Safety and Violence	ProMedica Safe Kids of Greater Toledo ProMedica Teen PEP (dating) Local Police Departments
Children's Health Status	Toledo Lucas County Health Dept. ProMedica Toledo Children's Hospital Mercy Children's Hospital
Children's Health Access	Health Departments Paramount Health Care*
Early (Ages 0-5) Childhood Health	Healthy Lucas County Early Childhood Task Force*

	Read for Literacy – Creating Young Readers*
Middle (Ages 6-11) Childhood Health	Partners in Education* Live Well Toledo* Dental Center of Northwest Ohio* Toledo Lucas County Health Department ProMedica Toledo Children’s Hospital Asthma Program
Family Functioning/Neighborhoods	LiveWell Toledo*
Parent Health	LiveWell Toledo*

An asterisk (*) above indicates ProMedica participation with organizations addressing these health issues, that may include ProMedica financial support. Note: other hospitals or organizations may also have programs to specifically address some of these health issues that may not be known at the time of this publication.

Both the Lucas County and Wood County CHIP strategic planning committees, using the respective county health assessments (CHA), prioritized several health, determining that if these issues are addressed by multiple agencies and organizations over the next three years, they could promote healthier lifestyles and safer neighborhoods for all ages, reduce chronic health diseases, and improve several socioeconomic determinants of health for county residents.

As previously stated, in some areas of identified need, ProMedica is already taking a system approach to addressing these community health needs, to most efficiently use resources and to prevent duplication of services, but in some areas of need ProMedica and ProMedica Bay Park Hospital are not engaged in programs outside of related visits to our hospitals or physician offices. This ProMedica Bay Park Hospital implementation plan was approved and adopted by the board of trustees on December 12, 2016.