



**At a Glance**  
**October 2016**

## **A Collaborative Community Effort**

Olmsted County Public Health Services, Olmsted Medical Center, and Mayo Clinic Rochester have a strong, symbiotic relationship and have collaborated with each other, and other community partners, for many years to serve health needs in Olmsted County. In early 2012, these organizations began planning for a joint, cyclic health assessment and planning process. Over the past three years - Cycle II - the community of Olmsted County has shown an even stronger investment and engagement throughout the process by developing the Health Assessment and Planning Partnership. There are multiple community organizations that contribute to the assessment and planning process effort and who provide valuable services every day to help keep our community healthy!

## **CHNA Framework**

The Community Health Needs Assessment (CHNA) framework is based on the County Health Rankings model where health indicators are categorized into two broad sections - Health Outcomes and Health Factors. The consistent format is intended to serve as a snapshot of the issue, and also summarize the relevance of the indicator, current community perception, key work being done regarding the issue, and the potential areas for greatest opportunity.

A systematic process of reviewing and identifying local indicators was conducted to populate the framework. After several refinement processes, the 2016 CHNA includes 36 indicators spanning from obesity to education level.

Numerous primary and secondary data sources were used in the assessment process. These sources included both quantitative and qualitative data approaches to ensure the broadest segment of Olmsted County was being heard.

## **Identifying Priorities**

A prioritization process that included both objective and subjective factors was implemented to identify top community priorities. The results from eleven subjective prioritization sessions were compiled with the objective scores to determine an overall numerical ranking of each health indicator. In order to identify a manageable number of issues that could be addressed in the Community Health Improvement Plan, the top five community health priorities were identified.

## **Continuously Improving**

A main focus of the community collaboration has been developing a continuous systematic process. The work over the past cycle was done through a continuous improvement lens, which has resulted in an improved assessment and planning process. This work has focused on: improving processes, enhancing and forming partnerships, coordination and structure, and overall enhancements to the assessment document.

## **The Health of Olmsted County... At a Glance**

The CHNA continues to affirm that the health status of Olmsted County is very positive and compares favorably to our State and Nation on many health indicators. However, it also demonstrates that more can be done in certain areas. Several opportunities for improving Olmsted County residents' overall health and wellbeing were identified, including five community priority issues that have a major impact on health. The 2016 Community Health Priorities include: Financial Stress, Immunizations, Injury Prevention, Mental Health and Overweight and Obesity. Nearly every Olmsted County resident is touched by one or more of these issues.

The following data table summarizes high level facts and figures from the 2016 CHNA. For complete indicator description, including relevant local data, refer to the 2016 Olmsted County Community Health Needs Assessment document.



**Working together we can have lasting and meaningful effects on the health of our community!**

# THE HEALTH OF OLMSTED COUNTY AT A GLANCE

Mortality	Leading Causes of Death	
	Cancer	23%
	Heart Disease	22%

Morbidity	Senior Tsunami	
	Adults 65+ experienced a fall resulting in seeking medical attention	6%
	Adults 65+ prescribed medication in more than five prescription classes	58%
	☆ Overweight and Obesity	
	Adults who are overweight or obese	68%
	Adolescents who are overweight	18%
	Diabetes	
	Residents with diabetes	13%
	Multiple Chronic Conditions	
	Residents living with 2 or more chronic conditions	28%
	☆ Mental Health	
	Adults who have depression	16%
	Adolescents who have depression	7%
	Asthma	
	Residents who have asthma	6%
Hypertension		
Residents with hypertension	18%	
COPD		
Adults, age 50 & older who have COPD	6%	
Preterm Birth		
Infants born prematurely	9%	

Health Behaviors	Tobacco Use	
	Adult smoking prevalence	9%
	Adults using tobacco products	13%
	Adolescents using tobacco products in the past 30 days	11%
	Binge Drinking	
	Binge drinking in adults	26%
	Binge drinking in adolescents	7%
	Fruit and Vegetable Consumption	
	Adults not meeting national recommended guidelines	54%
	Physical Activity	
	Adults not meeting national recommended guidelines	50%
	☆ Injury Prevention	
	Youth & Adolescents that:	
	• Don't wear seat belts	20%
	• Read incoming texts or e-mails while driving	50%
• Send texts or e-mails while driving	43%	

Clinical Care	☆ Immunizations	
	Children ages 24-35 months not fully vaccinated	18%
	Residents not vaccinated against seasonal influenza	44%
	Insurance Coverage	
	Adults with no dental insurance	23%
	Adults with no prescription insurance	6%
	Routine Dental Care	
Adults who have not seen a dentist in last year	24%	
Diabetes Management		
Diabetics did not have at least one HbA1c test in last 6 months	57%	

Social and Economic	Education Level	
	4-year graduation rate	80%
	☆ Financial Stress	
	Paying more than 30% on housing:	
	• Homeowners	21%
	• Renters	46%
	Adults feeling financially stressed	29%
	Food Insecurity	
	Residents that are food insecure	8%
	Safe from Fear and Violence	
	Adults who do not feel safe	16%
	Early Childhood Screening	
	Children who did not receive screen by age 3	62%
Social Connectedness		
Residents not living in socially connected neighborhoods	29%	
Community Resiliency		
Residents that don't believe the community is resilient	11%	

Physical Environment	Healthy Homes	
	Homes not meeting at least 4 of the 6 Healthy Homes Principles	19%
	Air Quality	
	Days/year unhealthy air (Rochester)	2
	Water Quality	
Public water systems not meeting Safe Drinking Water Act Standards (SDWA)	0%	
Private wells tested not meeting Safe Drinking Water Act Standards (SDWA)	29%	

## ☆ Top Five Community Health Priorities

\*Certain indicators are under further development. These indicators include:

- Years of Potential Life Lost
- Mammography in Women
- Diabetes Management
- Homelessness
- Access to Transit
- School Food Environment
- Colorectal Cancer Screening
- Living Wage/Underemployed

# Olmsted County, Minnesota Community Health Needs Assessment 2016



A Collaborative Community Effort Led by: Olmsted County Public Health Services, Olmsted Medical Center and Mayo Clinic Rochester

To view the full assessment document, please visit:

<http://www.co.olmsted.mn.us/OCPHS/reports/Pages/CommunityHealthNeedsAssessment.aspx>

or search Olmsted County Community Health Needs Assessment 2016

Questions regarding the full CHNA document or process can be directed to:  
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