Foreword


These are more than words. They are the principles and philosophy that drive every decision that ProMedica makes as an organization.

With people as our foundation, we believe that health care is about delivering compassionate care, high-quality services, and exceptional experiences. We believe that building healthier communities extends beyond our walls and requires taking a broader view and greater role in the health of our communities.

The role of health systems, and how and when we care for individuals and our communities, is irrevocably changing. We can no longer think inwardly – we must go beyond the episodic moments of care individuals receive at our hospitals and provider offices to those moments where health is actually impacted – in our homes, our schools and our communities.

As a mission-driven organization, ProMedica continues to focus increasingly on being the integrators of care for our communities, exceeding at clinical excellence and patient care, while helping to connect the dots and collaborate with other like-minded organizations to impact societal factors that determine health and well-being. Having a deep understand of the local needs and issues is a critical step to improving our health and well-being of the communities we serve.

Overview

This infographic report provides an overview of health-related data for seven counties in ProMedica Health System’s service area. The Hospital Council of Northwest Ohio (HCNO) collected the data, guided the health assessment process and integrated sources of primary and secondary data into the final report of six of the seven counties covered in this report. The report highlights data from adults (ages 19 and older), youth ages (12-18), and children (ages 0-11) who participated in a county-wide health assessment survey. The findings are based on self-administered surveys using a structured questionnaire. The county health assessments were completed during different years and may have surveyed different populations. The year in which the health assessment was completed is sourced accordingly.

The Community Health Center of Branch County conducted their own community health needs assessment in 2014.

The entire community health assessment reports are available on the following websites:

**Hospital Council of Northwest Ohio:**
http://www.hcno.org/community-services/community-health-assessments/

**Branch County Community Health Needs Assessment:**
# Table of Contents

## BRANCH COUNTY
- Healthcare Access and Utilization  Page 3
- Leading Causes of Death  Page 4

## MONROE COUNTY
- Healthcare Access and Utilization  Page 30
- Chronic Disease  Page 31
- Adult Health Behaviors  Page 32
- Drug Use  Page 33
- Social Determinants  Page 34
- Youth Health Behaviors  Page 35

## DEFIANCE COUNTY
- Healthcare Access and Utilization  Page 5
- Chronic Disease  Page 6
- Adult Health Behaviors  Page 7
- Drug Use  Page 8
- Social Determinants  Page 9
- Youth Health Behaviors  Page 10
- Children’s Health  Page 11

## SANDUSKY COUNTY
- Healthcare Access and Utilization  Page 36
- Chronic Disease  Page 37
- Adult Health Behaviors  Page 38
- Drug Use  Page 39
- Social Determinants  Page 40
- Youth Health Behaviors  Page 41
- Children’s Health  Page 42

## LENAWEE COUNTY
- Healthcare Access and Utilization  Page 12
- Chronic Disease  Page 13
- Adult Health Behaviors  Page 14
- Drug Use  Page 15
- Social Determinants  Page 16
- Children’s Health  Page 17

## SENECA COUNTY
- Healthcare Access and Utilization  Page 43
- Chronic Disease  Page 44
- Adult Health Behaviors  Page 45
- Drug Use  Page 46
- Social Determinants  Page 47
- Youth Health Behaviors  Page 48

## LUCAS COUNTY
- Sources of Health Coverage  Page 18
- Adult Health Perceptions  Page 19
- Chronic Disease and Risk  Page 20
- Heart Disease and Risk Factors  Page 21
- Diabetes  Page 22
- Drug Use  Page 23
- Obesity  Page 24
- Smoking  Page 25
- Suicide and Depression  Page 26
- Preventive Health  Page 27
- Preventing Infant Mortality  Page 28
- Child Health  Page 29
Most Branch County adults were insured. Only 14% were uninsured in 2014.

Top 9 Priority Needs

Locations of Medical Treatment for Branch County Adults

(Source: 2014 Community Health Center of Branch County Community Health Needs Assessment)
Leading Causes of Death in Branch County, 2015

1. **Heart Disease Deaths**
   - 107
   - 5% of Branch County adults had been diagnosed with angina or coronary heart disease
   - 3% of Branch County adults had ever had a heart attack

2. **Cancer Deaths**
   - 100
   - 14% of Branch County adults were diagnosed with some type of cancer

3. **Chronic Lower Respiratory Disease Deaths**
   - 41

4. **Stroke Deaths**
   - 31

Cancer Incidence Age-Adjusted Rate, 2012-2014

1. Lung & Bronchus (54.6)
2. Breast (76.4)
3. Colon & Rectum (30.9)
4. Prostate (46.9)
5. Bladder (18.8)

Rate per 100,000 population

(Sources: 2015 Michigan Department of Health and Human Services, Branch County Vital Statistic Profile; 2014-2016 Michigan BRFSS Regional & Local Health Department Estimates; Michigan Department of Health and Human Services, Michigan Cancer Surveillance Program, 2012-2014 Cancer Incidence)
### Defiance County Healthcare Access & Utilization

<table>
<thead>
<tr>
<th>Uninsured Rates</th>
<th>2008</th>
<th>12%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2012</td>
<td>10%</td>
</tr>
<tr>
<td></td>
<td>2015</td>
<td>6%</td>
</tr>
</tbody>
</table>

Most Defiance County adults were insured. Only 6% were uninsured in 2015.

59% of Defiance County adults visited a doctor for a routine checkup in the past year.

57% of adults went outside Defiance County for health care services in the past year.

### Services Outside of Defiance County

<table>
<thead>
<tr>
<th>Specialty Care</th>
<th>26%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental Care</td>
<td>17%</td>
</tr>
<tr>
<td>Primary Care</td>
<td>11%</td>
</tr>
<tr>
<td>Cardiac Care</td>
<td>5%</td>
</tr>
<tr>
<td>Obstetrics/Gynecology/NICU</td>
<td>4%</td>
</tr>
<tr>
<td>Pediatric Care</td>
<td>3%</td>
</tr>
<tr>
<td>Orthopedic Care</td>
<td>2%</td>
</tr>
<tr>
<td>Cancer Care</td>
<td>2%</td>
</tr>
<tr>
<td>Pediatric Therapies</td>
<td>2%</td>
</tr>
<tr>
<td>Mental Health Care</td>
<td>1%</td>
</tr>
<tr>
<td>Counseling</td>
<td>1%</td>
</tr>
<tr>
<td>Addiction Services</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Developmental Disabilities</td>
<td>&lt;1%</td>
</tr>
</tbody>
</table>
DEFIANCE COUNTY
CHRONIC DISEASE

Defiance County adults have many risk factors for Cardiovascular Disease.

- 36% Obesity
- 32% High Blood Pressure
- 32% Sedentary
- 27% High Blood Cholesterol
- 15% Smoking
- 9% Diabetes

Heart Disease and Stroke accounted for 20% of Defiance County deaths in 2013.

Asthma Prevalence

9% or 2,646 Defiance County adults had been diagnosed with asthma

8% Defiance County adults were diagnosed with cancer

#2 Leading Cause of Death in Defiance County in 2013

(Source: 2015 Defiance County Community Health Status Assessment and ODH Information Warehouse, 2013)
DEFIANCE COUNTY
ADULT HEALTH BEHAVIORS

15% of Defiance County adults were current smokers

6% of Defiance County adults used e-cigarettes in the past year

23% of adults who binge drank in past month

32% did not participate in any physical activity in the past week

16% or 4,705 Defiance County adults were sad or hopeless for two or more weeks in a row

6% of Defiance County adults ate 5+ servings a day of fruits & vegetables

(Source: 2015 Defiance County Community Health Status Assessment)
DEFIANCE COUNTY
DRUG USE

Adults who used marijuana in the past six months

- 2008: 5%
- 2012: 4%
- 2015: 4%

High school students who misused prescriptions in their lifetime

- 2008: 10%
- 2012: 16%
- 2015: 13%

- 2008: 1%
- 2012: 7%
- 2015: 3%

Adults who misused prescription drugs in the past six months

<1% of Defiance County adults used other recreational drugs in the past 6 months

High school students who ever used inhalants to get high, such as glue, aerosol spray and paints

- 2008: 8%
- 2012: 8%
- 2015: 4%

(Source: 2015 Defiance County Community Health Status Assessment)
DEFIANCE COUNTY
SOCIAL DETERMINANTS

58% of Defiance County adults kept a firearm in or around their home
- 2% were unlocked and loaded

8% or 2,352 Defiance County adults had to choose between paying bills and buying food

In the last year,
- 8% of adults thought mold threatened their health
- 9% of Defiance County adults had at least one transportation issue
- 7% of Defiance County adults were abused in the past year
- 11% of adults needed help meeting their general daily needs, such as food, clothing, shelter or utilities

(Source: 2015 Defiance County Community Health Status Assessment)
DEFIANCE COUNTY
HEALTH OF 6TH-12TH GRADE YOUTH

Youth Current Smokers

<table>
<thead>
<tr>
<th>Year</th>
<th>2011</th>
<th>2013</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smokers (%)</td>
<td>12%</td>
<td>11%</td>
<td>8%</td>
</tr>
</tbody>
</table>

23% of youth have had sexual intercourse

Youth Current Drinkers

<table>
<thead>
<tr>
<th>Age Group</th>
<th>&lt;13 Year Olds</th>
<th>14-16 Year Olds</th>
<th>17+ Year Olds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drinkers (%)</td>
<td>11%</td>
<td>21%</td>
<td>34%</td>
</tr>
</tbody>
</table>

49% of youth were bullied in the past year

13% of youth were electronically or cyber bullied

23% or 884 Defiance County youth were sad or hopeless for two or more weeks in a row

12% of Defiance County youth ate 5+ servings a day of fruits & vegetables

3% of youth ate 0 servings of fruits & vegetables per day

(Source: 2015 Defiance County Community Health Status Assessment)
### DEFIANCE COUNTY
### HEALTH OF CHILDREN 0-11 YEARS OLD

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7%</td>
<td>One in fourteen Defiance County children had been diagnosed with asthma.</td>
</tr>
<tr>
<td>23%</td>
<td>23% of Defiance County children were considered obese by BMI.</td>
</tr>
<tr>
<td>86%</td>
<td>86% of Defiance County 0-5 year olds and 64% of 6-11 year olds visited a doctor for preventive care in the past year.</td>
</tr>
<tr>
<td>53%</td>
<td>53% of Defiance County 0-5 year olds.</td>
</tr>
<tr>
<td>89%</td>
<td>89% of 6-11 year olds visited a dentist in the past year.</td>
</tr>
<tr>
<td>61%</td>
<td>61% of Defiance County children were put to sleep on his/her back as an infant.</td>
</tr>
<tr>
<td>22%</td>
<td>22% of Defiance County children were taken to a hospital emergency room in the past year.</td>
</tr>
<tr>
<td>3%</td>
<td>3% were taken to a hospital emergency room three or more times in the past year.</td>
</tr>
</tbody>
</table>

(Source: 2015 Defiance County Community Health Status Assessment)
LENAWEE COUNTY
HEALTHCARE ACCESS & UTILIZATION

Uninsured Rates

<table>
<thead>
<tr>
<th>Year</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>12%</td>
</tr>
<tr>
<td>2014</td>
<td>12%</td>
</tr>
<tr>
<td>2017</td>
<td>8%</td>
</tr>
</tbody>
</table>

Most Lenawee County adults were insured. Only 8% were uninsured in 2017.

Lenawee County adults who visited a doctor for a routine checkup in the past year: 73%

Services Outside of Lenawee County

- Specialty Care: 33%
- Primary Care: 25%
- Dental Care: 18%
- Obstetrics/Gynecology: 11%
- Cardiac Care: 10%
- Cancer Care: 9%
- Orthopedic Care: 6%
- Mental Health Care Counseling: 5%
- Pediatric Care: 5%
- Pediatric Therapies: 5%
- Addiction Services: 1%

60% of adults went outside Lenawee County for health care services in the past year.

(Source: 2017 Lenawee County Community Health Assessment)
LENAWEE COUNTY
CHRONIC DISEASE

Lenawee County adults have many risk factors for Cardiovascular Disease.

- 40% High Blood Cholesterol
- 38% Obesity
- 37% High Blood Pressure
- 24% Sedentary
- 13% Smoking
- 12% Diabetes

Heart Disease and Stroke accounted for 32% of Lenawee County deaths in 2013-2015.

Asthma Prevalence

21% or 16,183 Lenawee County adults had been diagnosed with asthma

13% Lenawee County adults were diagnosed with cancer

#2 Leading Cause of Death in Lenawee County in 2013-2015

(Source: 2017 Lenawee County Community Health Assessment and CDC Wonder, 2013-2015)
LENAWEE COUNTY
ADULT HEALTH BEHAVIORS

13% of Lenawee County adults were current smokers

2% of Lenawee County adults used e-cigarettes in the past year

38% were obese
38% were overweight

17% Adults who binge drank in past month

24% DID NOT PARTICIPATE IN ANY PHYSICAL ACTIVITY IN THE PAST WEEK

3% or 2,312 Lenawee County adults considered attempting suicide in the past year

1% of Lenawee County adults ate 5+ servings a day of fruits & vegetables

(Source: 2017 Lenawee County Community Health Assessment)
LENAWEE COUNTY DRUG USE

Adults who used marijuana in the past six months

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>6%</td>
</tr>
<tr>
<td>2014</td>
<td>7%</td>
</tr>
<tr>
<td>2017</td>
<td>3%</td>
</tr>
</tbody>
</table>

Adults who misused prescription drugs in the past six months

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>9%</td>
</tr>
<tr>
<td>2014</td>
<td>8%</td>
</tr>
<tr>
<td>2017</td>
<td>6%</td>
</tr>
</tbody>
</table>

Lenawee County adults who used other recreational drugs in the past six months

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>0%</td>
</tr>
<tr>
<td>2014</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>2017</td>
<td>5%</td>
</tr>
</tbody>
</table>

(Source: 2017 Lenawee County Community Health Assessment)
LENAWEE COUNTY
SOCIAL DETERMINANTS

47% Lenawee County adults kept a firearm in or around their home
7% were unlocked and loaded

10% or 7,706 Lenawee County adults had to choose between paying bills and buying food

In the last year,
14% of adults thought insects threatened their health

9% of Lenawee County adults had at least one transportation issue

7% of Lenawee County adults were abused in the past year

13% of adults needed help meeting their general daily needs, such as food, clothing, shelter or utilities

(Source: 2017 Lenawee County Community Health Assessment)
<table>
<thead>
<tr>
<th>Health of Children 0-11 Years Old</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>13%</strong></td>
</tr>
<tr>
<td><strong>23%</strong></td>
</tr>
<tr>
<td><strong>98%</strong></td>
</tr>
<tr>
<td><strong>57%</strong></td>
</tr>
<tr>
<td><strong>92%</strong></td>
</tr>
<tr>
<td><strong>50%</strong></td>
</tr>
<tr>
<td><strong>82%</strong></td>
</tr>
</tbody>
</table>

(Source: 2017 Lenawee County Community Health Assessment)
In Lucas County, **6%** of adults did not have health coverage in 2017.

The sources of coverage among Lucas County adults with health insurance varied among groups:

- **All Adults**
  - 47% Employer
  - 15% Medicaid
  - 9% Medicare
  - 11% Someone Else’s Employer
  - 5% Self-purchased
  - 2% Multiple Public Sources
  - 2% Health Ins. Marketplace
  - 2% Military
  - 2% Multiple Private Sources

- **African American Adults**
  - 33% Employer
  - 7% Someone Else’s Employer
  - 5% Military
  - 5% Multiple Private Sources
  - 6% Multiple Public Sources
  - 2% Self-purchased
  - 1% Health Ins. Marketplace
  - 2% Multiple Private Sources

- **Latino Adults**
  - 49% Employer
  - 22% Medicaid
  - 9% Medicare
  - 7% Someone Else’s Employer
  - 4% Health Ins. Marketplace
  - 3% Self-Purchased
  - 5% Multiple Private Sources
  - 5% Multiple Private Sources

In Lucas County, **6%** of adults did not have health coverage in 2017.

The sources of coverage among Lucas County adults with health insurance varied among groups:

- **All Adults**
  - 47% Employer
  - 15% Medicaid
  - 9% Medicare
  - 11% Someone Else’s Employer
  - 5% Self-purchased
  - 2% Multiple Public Sources
  - 2% Health Ins. Marketplace
  - 2% Military
  - 2% Multiple Private Sources

- **African American Adults**
  - 33% Employer
  - 7% Someone Else’s Employer
  - 5% Military
  - 5% Multiple Private Sources
  - 6% Multiple Public Sources
  - 2% Self-purchased
  - 1% Health Ins. Marketplace
  - 2% Multiple Private Sources

- **Latino Adults**
  - 49% Employer
  - 22% Medicaid
  - 9% Medicare
  - 7% Someone Else’s Employer
  - 4% Health Ins. Marketplace
  - 3% Self-Purchased
  - 5% Multiple Private Sources
  - 5% Multiple Private Sources

For more information, please visit healthylucascounty.org

Source: 2016/2017 Lucas County Community Health Assessment
ADULT HEALTH PERCEPTIONS
IN LUCAS COUNTY

Nearly half of Lucas County adults rated their health status as excellent or very good.

A breakdown of the overall data, however, shows different health perceptions among various groups.

Additionally, Lucas County adults are most likely to rate their health FAIR OR POOR if they:

- 38% have diabetes
- 26% are separated
- 25% have high blood pressure or high cholesterol
- 22% are 65 or older

FOR MORE INFORMATION, PLEASE VISIT HEALTHYLUCASCOUNTY.ORG

SOURCE: 2016/2017 LUCAS COUNTY COMMUNITY HEALTH ASSESSMENT
Heart disease is the leading cause of death of both men and women. In Lucas County and nationwide, 1 of every 4 deaths is attributed to heart disease.

Lucas County residents have many risk factors for heart disease:

- **Obesity**: 36%
- **High Blood Pressure**: 34%
- **High Cholesterol**: 25%
- **Sedentary Lifestyle**: 20%
- **Smoking**: 14%
- **Diabetes**: 12%

About half of all Americans have at least one of the three key heart disease risk factors: high blood pressure, high cholesterol and smoking.

**High Blood Pressure**

is the leading risk factor for heart disease in Lucas County. Rates vary among different groups, however.

- **41% Male**
- **30% Female**
- **37% Age 30-64**
- **65% Age 65+**
- **39% Income <$25K**
- **32% Income >$25K**
- **30% White**
- **44% African American**
- **33% Latino**

For more information, please visit healthylucascounty.org

Source: Centers for Disease Control and Prevention and 2016/2017 Lucas County Community Health Assessment
DIABETES IN LUCAS COUNTY

More than 29 million Americans have diabetes – and 86 million have prediabetes, a serious health condition that increases the risk of type 2 diabetes and other chronic diseases.

12% of Lucas County Adults are Diabetic

38% of Lucas County adults with diabetes rate their health as fair or poor

Lucas County adults diagnosed with diabetes also had at least one of these conditions:

- OVERWEIGHT/OBESE: 92%
- HIGH BLOOD PRESSURE: 79%
- HIGH CHOLESTEROL: 63%

The percentage of Lucas County adults with diabetes has started to decline.

While the overall diabetes rate among Lucas County adults is lower, some groups have higher rates than others.

FOR MORE INFORMATION, PLEASE VISIT HEALTHYLUCASCOUNTY.ORG

SOURCE: CENTERS FOR DISEASE CONTROL AND PREVENTION AND 2016/2017 LUCAS COUNTY COMMUNITY HEALTH ASSESSMENT
Adults who used marijuana in the past six months
- 2011: 11%
- 2014: 10%
- 2017: 12%

High school students who used marijuana in the past month
- 2011: 26%
- 2013/14: 19%
- 2016/17: 18%

Adults who used other recreational drugs in the past six months
- 2011: 3%
- 2014: 5%
- 2017: 5%

Adults who misused prescription drugs in the past six months
- 2011: 10%
- 2014: 6%
- 2017: 6%

Adults who used heroin in the past six months
- 2011: 1%
- 2014: 1%
- 2017: 1%

High school students who have ever used heroin
- 2011: 2%
- 2013/2014: 1%
- 2016/2017: 1%

Adults who used other recreational drugs in the past six months
- 2011: 8%
- 2014: 10%
- 2017: 10%

Adults who used heroin in the past six months
- 2011: 9%
- 2013/2014: 5%
- 2016/2017: 3%

High school students who have ever used inhalants to get high, such as glue, aerosol spray and paints
- 2011: <1%
- 2013/2014: 1%
- 2016/2017: 1%

High school students who have ever used inhalants to get high, such as glue, aerosol spray and paints
- 2011: <1%
- 2013/2014: 1%
- 2016/2017: 1%

FOR MORE INFORMATION, PLEASE VISIT HEALTHYLUCASCOUNTY.ORG

SOURCE: 2016/2017 LUCAS COUNTY COMMUNITY HEALTH ASSESSMENT
The percentage of Lucas County adults who are obese continues to be high.

In Lucas County, obesity is especially a concern among African Americans, Latinos, and residents earning less than $25,000 a year. Many health problems are related to obesity, including heart disease, stroke, type 2 diabetes, and certain types of cancer.

Obesity Among Certain Lucas County Groups In 2017

- African American adults: 58%
- Latino adults: 42%
- Low-income adults: 41%

Obesity also remains a concern among Lucas County youth.

9th-12th graders

<table>
<thead>
<tr>
<th>Year</th>
<th>Obesity Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>15%</td>
</tr>
<tr>
<td>2013/2014</td>
<td>13%</td>
</tr>
<tr>
<td>2016/2017</td>
<td>15%</td>
</tr>
</tbody>
</table>

Meanwhile, 51% of all Lucas County adults were trying to lose weight, and 29% were trying to maintain their weight or keep from gaining.

49% of Lucas County adults ate less food, fewer calories or low-fat items to lose or keep from gaining weight, while 49% exercised.

For more information, please visit healthylucascounty.org

Source: Centers for Disease Control and Prevention and 2016/2017 Lucas County Community Health Assessment.
Smoking is the leading cause of preventable death worldwide. In the United States, cigarette smoking is responsible for more than 480,000 deaths a year – including more than 41,000 deaths from secondhand smoke exposure.

Adult Smokers in Lucas County
Smoking rates among Lucas County adults continues to decline, but there is still concern with certain groups.

Groups of Highest Concern

<table>
<thead>
<tr>
<th>Latinos</th>
<th>Income less than $25,000/year</th>
<th>Ages 30-64</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="26%25" alt="Diagram" />[24%][20%]</td>
<td><img src="24%25" alt="Diagram" />[24%][20%]</td>
<td><img src="20%25" alt="Diagram" />[20%][20%]</td>
</tr>
</tbody>
</table>

Teen Smokers
Smoking among 9th-12th graders continues to decline.

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>18%</td>
</tr>
<tr>
<td>2013/2014</td>
<td>9%</td>
</tr>
<tr>
<td>2016/2017</td>
<td>5%</td>
</tr>
</tbody>
</table>

For more information, please visit HealthyLucasCounty.org

Source: Centers for Disease Control and Prevention and 2016/2017 Lucas County Community Health Assessment
SUICIDE & DEPRESSION
IN LUCAS COUNTY

In 2017, 2% of Lucas County adults – or nearly 6,000 people, roughly equivalent to the population of Waterville – reported they considered attempting suicide in the past year. And 1% of Lucas County adults did attempt suicide in the past year.

Related statistics for Lucas County youth in 6th-12th grades are even more chilling:

- 12% seriously considered attempting suicide in the past year
- 7% attempted suicide
- 4% made more than one attempt

Additionally, almost every day for at least two consecutive weeks in the past year in Lucas County:

- 32% of adults did not get enough sleep or rest
- 25% of adults felt worried, tense or anxious
- 24% of youth felt so sad or hopeless that they stopped doing some usual activities
- 23% of adults had high stress
- 19% of adults felt sad, blue or depressed

FOR MORE INFORMATION, PLEASE VISIT HEALTHYLUCASCOUNTY.ORG

SOURCE: 2016/2017 LUCAS COUNTY COMMUNITY HEALTH ASSESSMENT
Lucas County residents also had the following preventive vaccines, screenings and exams performed in the past year:

- 73%: Adults (65 and older) who had a flu vaccine
- 56%: Women (40 and older) who had a mammogram
- 41%: Women who had a Pap smear
- 26%: Men who performed a self-testicular exam
- 18%: Men who had a digital rectal exam

For more information, please visit healthylucascounty.org

Source: 2016/2017 Lucas County Community Health Assessment
PREVENTING INFANT MORTALITY IN LUCAS COUNTY

Following the ABCs of safe infant sleep practices – making sure newborns sleep Alone, on their Backs and preferably in a Crib – is one of the best ways to prevent children dying before reaching their first birthdays, known as infant mortality.

Lucas County parents of children up to 5 years old reported these are among the different places they put their children to sleep:

- Swing 28%
- Pack n’ Play 30%
- Couch or Chair 1%
- Floor 5%
- Bed with parent or other person 24%
- Car Seat 18%
- Crib or Bassinette without bumper, blankets or stuffed animals 73%
- Crib or Bassinette with bumper, blankets, stuffed animals 24%

Having a healthy baby is critical to preventing infant mortality. Here are the percentages of Lucas County mothers of children up to 5 years old who took these steps for a healthy pregnancy and birth:

- Took prenatal vitamin with folic acid while pregnant: 96%
- Attended doctor visit after birth of baby: 95%
- Received care within first 3 months of pregnancy: 94%
- Had children more than 18 months apart: 91%
- Received WIC*: 30%

*Special Supplemental Nutrition Program for Women, Infants and Children

FOR MORE INFORMATION, PLEASE VISIT HEALTHYLUCASCOUNTY.ORG

SOURCE: 2016/2017 LUCAS COUNTY COMMUNITY HEALTH ASSESSMENT
Among Lucas County parents, 97% rated the health of their children ages 0-11 as excellent, while 3% rated it as fair.

Still, 17% of Lucas County children ages 0-11 had at least one health condition. Here are some common examples:

- 12% Asthma
- 11% Speech & language problems
- 9% Dental problems
- 9% Attention-deficit/hyperactivity disorder
- 9% Any developmental delay or physical impairment
- 8% Developmental delay only
- 6% Behavioral or conduct problem
- 4% Reactive airway disease
- 4% Learning disability
- 4% Hearing problems
- 4% Urinary tract infection
- 7% Anxiety problems
- 6% Behavioral or conduct problem
- 4% Learning disability
- 4% Hearing problems
- 4% Urinary tract infection
- 7% Anxiety problems

Plus, 7% of parents reported their children ages 0-11 had an episode of asthma or an asthma attack in the last year.

For more information, please visit HealthyLucasCounty.org

Source: 2016/2017 Lucas County Community Health Assessment
MONROE COUNTY HEALTHCARE ACCESS & UTILIZATION

Healthcare Coverage

- **9%**
  - Most Monroe County adults were insured. Only 9% were uninsured in 2015.

- **64%**
  - Monroe County adults who visited a doctor for a routine checkup in the past year

- **63%**
  - 63% of adults went outside Monroe County for health care services in the past year.

- **13%** or **15,087**
  - Monroe County adults needed to see a doctor in the past year but could not because of cost.

(Source: 2015 Monroe County Community Health Status Assessment)
MONROE COUNTY

CHRONIC DISEASE

Monroe County adults have many risk factors for Cardiovascular Disease.

- **35%** High Blood Cholesterol
- **32%** High Blood Pressure
- **31%** Obesity
- **24%** Sedentary
- **14%** Smoking
- **13%** Diabetes

Heart Disease and Stroke accounted for 30% of Monroe County deaths in 2013.

**Asthma Prevalence**

17% or **19,730** Monroe County adults had been diagnosed with asthma

**12%** Monroe County adults were diagnosed with cancer

*Source: 2015 Monroe County Community Health Status Assessment and Michigan Department of Community Health, Vital Statistics, updated 1/8/15*
MONROE COUNTY
ADULT HEALTH BEHAVIORS

14% of Monroe County adults were current smokers

8% of Monroe County adults used e-cigarettes in the past year

21% of Adults who binge drank in past month

24% did not participate in any physical activity in the past week

9% or 10,445 Monroe County adults were sad or hopeless for two or more weeks in a row

6% of Monroe County adults ate 5+ servings a day of fruits & vegetables

(Source: 2015 Monroe County Community Health Status Assessment)
MONROE COUNTY
DRUG USE

7%
Adults who used marijuana in the past six months

16%
High school students who used marijuana in the past month

8%
High school students who misused prescriptions in their lifetime

11%
Adults who misused prescription drugs in the past six months

2%
Of Monroe County adults used other recreational drugs in the past 6 months

77%
Of Monroe County adults obtained the medications they misused from their primary care physician

4%
High school students who ever used inhalants to get high, such as glue, aerosol spray and paints

(Source: 2015 Monroe County Community Health Status Assessment)
MONROE COUNTY
SOCIAL DETERMINANTS

50% Monroe County adults kept a firearm in or around their home

5% were unlocked and loaded

3% or 3,482 Monroe County adults went to bed hungry at least one day per week because they could not afford food.

In the last year,

11% of adults thought insects threatened their health

Of Monroe County adults received food assistance in the past year

9% of Monroe County adults were threatened or abused in the past year

12.9% of Monroe County residents were in poverty in 2013

(Source: 2015 Monroe County Community Health Status Assessment)
MONROE COUNTY
HEALTH OF 6TH-12TH GRADE YOUTH

17% of youth used an e-cigarette in the past year

7% of Monroe County youth were current smokers

26% of youth have had sexual intercourse

44% of youth were bullied in the past year

10% of youth were electronically or cyber bullied

Youth Current Drinkers

3% of <13 Year Olds
20% of 14-16 Year Olds
41% of 17+ Year Olds

23% or 3,674 Monroe County youth were sad or hopeless for two or more weeks in a row

11% of Monroe County youth ate 5+ servings of fruits & vegetables

8% of youth ate 0 servings of fruits & vegetables per day

(Source: 2015 Monroe County Community Health Status Assessment)
Uninsured Rates

- **7%**
  - 2009
- **16%**
  - 2013
- **8%**
  - 2016

Most Sandusky County adults were insured. Only 8% were uninsured in 2016.

Sandusky County adults who visited a doctor for a routine checkup in the past year: **64%**

59% of adults went outside Sandusky County for health care services in the past year.

Services Outside of Sandusky County

- Specialty Care: 27%
- Primary Care: 18%
- Dental Care: 15%
- Obstetric/Gynecology: 12%
- Cardiac Care: 6%
- Orthopedic Care: 6%
- Pediatric Care: 5%
- Cancer Care: 4%
- Mental Health Services: 1%
- Addiction Services: 1%

(Source: 2016-2017 Sandusky County Community Health Status Assessment)
SANDUSKY COUNTY
CHRONIC DISEASE

Sandusky County adults have many risk factors for Cardiovascular Disease.

- **42%** Obesity
- **34%** High Blood Cholesterol
- **33%** High Blood Pressure
- **20%** Sedentary
- **19%** Smoking
- **18%** Diabetes

**Heart Disease** and **Stroke** accounted for 27% of Sandusky County deaths in 2013-2015.

**Diabetes Rates**
- 18% or 8,276 Sandusky County adults were diabetic

**13%** Sandusky County adults were diagnosed with cancer

#1 Leading Cause of Death in Sandusky County in 2013-2015

(Source: 2016-2017 Sandusky County Community Health Status Assessment and CDC Wonder, 2013-2015)
SANDUSKY COUNTY
ADULT HEALTH BEHAVIORS

19% of Sandusky County adults were current smokers

7% of Sandusky County adults used e-cigarettes in the past year

29% Adults who binge drank in past month

20% DID NOT PARTICIPATE IN ANY PHYSICAL ACTIVITY IN THE PAST WEEK

9% or 4,138 Sandusky County adults were sad or hopeless for two or more weeks in a row

4% of Sandusky County adults ate 5+ servings a day of fruits & vegetables

(Source: 2016-2017 Sandusky County Community Health Status Assessment)
SANDUSKY COUNTY DRUG USE

Adults who used marijuana in the past six months

- 2009: 7%
- 2013: 7%
- 2016: 5%

High school students who used marijuana in the past month

- 2011: 23%
- 2013: 11%
- 2016: 17%

High school students who ever used inhalants to get high, such as glue, aerosol spray, and paints

- 2011: 10%
- 2013: 11%
- 2016: 4%

High school students who misused prescription drugs in their lifetime

- 2009: 5%
- 2013: 7%
- 2016: 10%

2% of Sandusky County adults used other recreational drugs in the past 6 months

(Source: 2016-2017 Sandusky County Community Health Status Assessment)
SANDUSKY COUNTY
SOCIAL DETERMINANTS

46% Sandusky County adults kept a firearm in or around their home

2% were unlocked and loaded

10% or 4,598 Sandusky County adults had to choose between paying bills and buying food

In the last year,

11% of adults thought insects threatened their health

8% of Sandusky County adults had at least one transportation issue

3% of Sandusky County adults were threatened or abused in the past year

12% of adults needed help meeting their general daily needs, such as food, clothing, shelter or utilities

(Source: 2016-2017 Sandusky County Community Health Status Assessment)
### SANDUSKY COUNTY
HEALTH OF 6TH-12TH GRADE YOUTH

**Youth Current Smokers**
- 2011: 13%
- 2013: 11%
- 2016: 7%
- 26% of youth have had sexual intercourse

**Youth Current Drinkers**
- 15% of youth were electronically or cyber bullied
- 42% of youth were bullied in the past year
- 3% <13 Year Olds
- 22% 14-16 Year Olds
- 30% 17+ Year Olds

- 28% or 1,680 Sandusky County youth were sad or hopeless for two or more weeks in a row
- 6% of Sandusky County youth ate 5+ servings a day of fruits & vegetables
- 10% of youth ate 0 servings of fruits & vegetables per day

(Source: 2016-2017 Sandusky County Community Health Status Assessment)
SANDUSKY COUNTY

HEALTH OF CHILDREN 0-11 YEARS OLD

14% of Sandusky County children had been diagnosed with asthma.

36% of Sandusky County children were considered obese by BMI.

96% of Sandusky County 0-5 year olds and 74% of 6-11 year olds visited a doctor for preventive care in the past year.

59% of Sandusky County 0-5 year olds and 89% of 6-11 year olds visited a dentist in the past year.

26% of Sandusky County children were taken to a hospital emergency room in the past year.

69% of Sandusky County children were put to sleep on his/her back as an infant.

3% were taken to a hospital emergency room three or more times in the past year.

(Source: 2016-2017 Sandusky County Community Health Status Assessment)
SENeca County
Healthcare Access & Utilization

Uninsured Rates

2009: 11%
2013: 15%
2016: 8%

Most Seneca County adults were insured. Only 8% were uninsured in 2016.

68% of Seneca County adults who visited a doctor for a routine checkup in the past year.

62% of adults went outside Seneca County for health care services in the past year.

Services Outside of Seneca County

(Source: 2016 Seneca County Community Health Status Assessment)
SNECEA COUNTY
CHRONIC DISEASE

Seneca County adults have many risk factors for Cardiovascular Disease.

39% Obesity
37% High Blood Cholesterol
28% High Blood Pressure
24% Sedentary
13% Smoking
11% Diabetes

Heart Disease and Stroke accounted for 28% of Seneca County deaths in 2014.

Asthma Prevalence

17% or 7,340 Seneca County adults had been diagnosed with asthma

22% Seneca County adults were diagnosed with cancer

#1 Leading Cause of Death in Seneca County in 2014

(Source: 2016 Seneca County Community Health Status Assessment)
SENeca COUNTY
ADULT HEALTH BEHAVIORS

13% of Seneca County adults were current smokers

4% of Seneca County adults used e-cigarettes in the past year

19% Adults who binge drank in past month

24% DID NOT PARTICIPATE IN ANY PHYSICAL ACTIVITY IN THE PAST WEEK

16% or 6,908 Seneca County adults were sad or hopeless for two or more weeks in a row

6% of Seneca County adults ate 5+ servings a day of fruits & vegetables

(Source: 2016 Seneca County Community Health Status Assessment)
SENeca County Drug Use

Adults who used marijuana in the past six months

- 2009: 5%
- 2013: 5%
- 2016: 4%

High school students who used marijuana in the past month

- 2009: 14%
- 2013: 14%
- 2016: 10%

High school students who ever used inhalants to get high, such as glue, aerosol spray and paints

- 2009: 7%
- 2013: 4%
- 2016: 1%

High school students who misused prescriptions in their lifetime

- 2009: 14%
- 2013: 12%
- 2016: 6%

Adults who misused prescription drugs in the past six months

- 2009: 2%
- 2013: 4%
- 2016: 8%

1% of Seneca County adults used other recreational drugs in the past 6 months

(Source: 2016 Seneca County Community Health Status Assessment)
SENECA COUNTY
SOCIAL DETERMINANTS

49%
Seneca County adults kept a firearm in or around their home

4% were unlocked and loaded

3%
or
1,295
Seneca County adults went to bed hungry at least one day per week because they could not afford food.

In the last year,

9%
of adults thought mold threatened their health

13%
of Seneca County adults had at least one transportation issue

11%
of Seneca County adults were abused in the past year

8%
of adults needed help meeting their general daily needs, such as food, clothing, shelter or utilities

(Source: 2016 Seneca County Community Health Status Assessment)
SENeca County Health Of 6th-12th Grade Youth

4% of youth used an e-cigarette in the past year

21% of youth have had sexual intercourse

6% of Seneca County youth were current smokers

44% of youth were bullied in the past year

9% of youth were electronically or cyber bullied

Youth Current Drinkers

- 4% < 13 Year Olds
- 14% 14-16 Year Olds
- 24% 17+ Year Olds

27% of Seneca County youth were sad or hopeless for two or more weeks in a row

3% of Seneca County youth ate 5+ servings of fruits & vegetables

7% of youth ate 0 servings of fruits & vegetables per day

(Source: 2016 Seneca County Community Health Status Assessment)
Report prepared by the Hospital Council of Northwest Ohio
January 2018

For more information on community health assessments, please visit