Overview

Objectives

• Gather data on behavioral and lifestyle habits of the adult population and household-level data.
• Gather data on random child (17 or younger) in household through adult who makes health care decisions for child.
• Gather data on the prevalence of risk factors and disease conditions of the adult population.
• Compare health data of residents to previous health studies.
• Compare health data to national and state measurements.
Methodology

• 18 minute telephone survey of area residents
• 400 completions from December 16, 2019 through January 22, 2020
• Two-fold sampling
  • 1) RDD landline sample of listed & unlisted #s (n=200)
    • Respondents randomly selected based on number of adults in household
    • Weighting based on number of adults and number of residential phone numbers in HH
  • 2) Cell phone only sample (n=200)
    • Adult answering the phone designated as the respondent
• All data post-stratified by age and gender of adult residents as of 2010 Census proportions.
• Margin of error: ±5%
Demographics
# Respondent Demographics

<table>
<thead>
<tr>
<th>Gender</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>48%</td>
</tr>
<tr>
<td>Female</td>
<td>50%</td>
</tr>
<tr>
<td>Nonbinary/Other/Not Sure</td>
<td>2%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Household Income</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom 40 Percent Bracket</td>
<td>28%</td>
</tr>
<tr>
<td>Middle 20 Percent Bracket</td>
<td>19%</td>
</tr>
<tr>
<td>Top 40 Percent Bracket</td>
<td>40%</td>
</tr>
<tr>
<td>Not Sure/No Answer</td>
<td>13%</td>
</tr>
</tbody>
</table>
## Respondent Demographics (cont.)

<table>
<thead>
<tr>
<th>Age</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 to 34</td>
<td>30%</td>
</tr>
<tr>
<td>35 to 44</td>
<td>16%</td>
</tr>
<tr>
<td>45 to 54</td>
<td>19%</td>
</tr>
<tr>
<td>55 to 64</td>
<td>16%</td>
</tr>
<tr>
<td>65 and Older</td>
<td>19%</td>
</tr>
</tbody>
</table>
Respondent Demographics (cont.)

<table>
<thead>
<tr>
<th></th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Education</strong></td>
<td></td>
</tr>
<tr>
<td>High school or less</td>
<td>24%</td>
</tr>
<tr>
<td>Some post high school</td>
<td>34%</td>
</tr>
<tr>
<td>College graduate</td>
<td>41%</td>
</tr>
<tr>
<td><strong>Marital Status</strong></td>
<td></td>
</tr>
<tr>
<td>Married</td>
<td>61%</td>
</tr>
</tbody>
</table>
Health Care Coverage
Health Care Coverage

- **Personally Not Covered Currently (18+)**
  - WI 2018: 10%
  - US 2018: 11%
  - HP2020 Goal: 0%

- **Personally Not Covered Currently (18 to 64 Years Old)**
  - WI 2018: 11%
  - US 2018: 13%
  - HP2020 Goal: 0%

Walworth County Community Health Survey
Unmet Health Care in Past Year

- HH Member Not Taken Prescribed Medication Due to Cost
  - HP2020 Goal: 3%
- Delayed/Did Not Seek Care Due to Cost
  - WI 2018: 10%
  - US 2018: 12%
- Unmet Medical Care in Household
  - HP2020 Goal: 4%
- Unmet Dental Care in Household
  - HP2020 Goal: 5%

*In 2011, 2014 and 2016, the question was asked of respondents only. In 2019, the question was asked about any household member.
**In 2014, unmet mental health care was not asked.

Walworth County Community Health Survey
<table>
<thead>
<tr>
<th></th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caregiver in Past Month</td>
<td>23%</td>
</tr>
<tr>
<td>Expect will be Caregiver in Next Two Years</td>
<td>34%</td>
</tr>
</tbody>
</table>
Health Information Source

- Doctor
- Myself/Family Member in Health Care Field
- Internet
- Other Health Professional

Walworth County Community Health Survey
### Health Services

- **Have Primary Care Physician**
  - WI 2018: 81%
  - US 2018: 77%
  - HP2020 Goal: 84%

**Walworth County Community Health Survey**
General Health
Rate Own Health

- **Excellent or Very Good Health**
  - WI 2018: 52%
  - US 2018: 51%

- **Fair or Poor Health**
  - WI 2018: 15%
  - US 2018: 17%
Routine Procedures

- **Routine Checkup 2 Years Ago or Less**
  - WI 2018: 87%
  - US 2018: 88%

- **Cholesterol Test 4 Year Ago or Less**
  - WI 2017: 83%
  - US 2017: 86%
  - HP2020 Goal: 82%

- **Dental Checkup Less Than 1 Year Ago**
  - WI 2018: 71%
  - US 2018: 68%
  - HP2020 Goal: 49%
Vaccinations

- **Pneumonia Vaccination (65 and Older)**
  - WI 2018: 75%
  - US 2018: 74%
  - HP2020 Goal: 90%

- **Flu Vaccination (18 and Older)**
  - HP2020 Goal: 70%

- **Flu Vaccination (65 and Older)**
  - WI 2018: 46%
  - US 2018: 55%
Treated For or Told Have Health Conditions in Past 3 Years (2019)

- High Blood Pressure: 31%
- Mental Health Condition: 24%
- High Blood Cholesterol: 23%
- Diabetes: 9%
- Heart/Disease Condition: 7%
- Asthma (Current): 10%
Treated For or Told Have Health Conditions in Past 3 Years

- Asthma (Current)
  - WI 2018: 9%
  - US 2018: 10%

Walworth County Community Health Survey
### Condition Controlled Through Medication, Exercise, Therapy or Lifestyle Changes

<table>
<thead>
<tr>
<th>Condition</th>
<th>2014</th>
<th>2016</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Blood Pressure</td>
<td>98%</td>
<td>98%</td>
<td>99%</td>
</tr>
<tr>
<td>Mental Health Condition</td>
<td>95%</td>
<td>72%</td>
<td>93%</td>
</tr>
<tr>
<td>High Blood Cholesterol</td>
<td>88%</td>
<td>93%</td>
<td>96%</td>
</tr>
<tr>
<td>Diabetes</td>
<td>100%</td>
<td>95%</td>
<td>84%</td>
</tr>
<tr>
<td>Heart Disease/Condition</td>
<td>100%</td>
<td>89%</td>
<td>100%</td>
</tr>
<tr>
<td>Asthma (Current)</td>
<td>100%</td>
<td>69%</td>
<td>100%</td>
</tr>
</tbody>
</table>
Exercise and Nutrition
Body Weight

- At Least Overweight (BMI 25.0+)
  - WI 2018: 67%
  - US 2018: 66%
  - HP2020 Goal: 66%

- Obese (BMI 30.0+)
  - WI 2018: 32%
  - US 2018: 31%
  - HP2020 Goal: 31%
Physical Activity

- **Moderate Physical Activity**
  - WI 2005: 42%
  - US 2005: 33%

- **Vigorous Physical Activity**
  - WI 2009: 31%
  - US 2009: 29%

- **Recommended Moderate or Vigorous Activity**
  - WI 2009: 53%
  - US 2009: 51%

Walworth County Community Health Survey
Nutrition and Food Insecurity

- Fruit or Vegetables (5+ Servings/Day)
  - WI 2009: 23%
  - US 2009: 23%

![Graph showing trends in fruit, vegetable, and fruit/vegetable consumption from 2009 to 2019.]

- Fruit (At Least Two Servings/Day)
- Vegetables (At Least Three Servings/Day)
- Fruit/Vegetables (At Least Five Servings/Day)
- Household Went Hungry Because They Couldn't Afford Enough Food (Past Year)

Walworth County Community Health Survey
Early Detection and Prevention of Cancer
Women’s Health Tests

- **Mammogram in Past 2 Years (50 – 74 years old)**
  - WI 2018: 78%
  - US 2018: 78%

- **Pap Smear in Past 3 Years (18 and Older)**
  - WI 2018: 81%
  - US 2018: 80%

*Recommended time frame: pap smear every 3 years for ages 18 to 29 years old; pap smear and HPV test every 5 years or pap smear only every 3 years for ages 30 to 65 years old.*

Walworth County Community Health Survey 26
Colorectal Cancer Screenings (50 and Older)

- Blood Stool Test in Past Year (50-75 Years Old)
  - WI 2018: 7%
  - US 2018: 9%

- Sigmoidoscopy in Past 5 Years (50-75 Years Old)
  - WI 2018: 3%
  - US 2018: 2%

- Colonoscopy in Past 10 Years (50-75 Years Old)
  - WI 2018: 71%
  - US 2018: 64%

- Screening in Recommended Time Frame (50-75 Years Old)
  - WI 2018: 75%
  - US 2018: 70%
  - HP2020 Goal: 71%

*In 2009 and 2011, blood stool test was not asked.
Safety
Personal Safety Issues in Past Year

- Someone Made You Afraid for Your Personal Safety
- Someone Pushed, Kicked, Slapped or Hit You
- At Least 1 of the 2 Issues

Walworth County Community Health Survey
Tobacco Use
Current Tobacco Cigarette Smokers or Current Electronic Vapers

- **Current Smokers**
  - WI 2018: 17%
  - US 2018: 16%
  - HP2020 Goal: 12%

- **Current Vapers**
  - WI 2017: 5%
  - US 2018: 4%
Smoking or Vaping Cessation in Past Year
(Current Tobacco Smokers or Electronic Vapor Product Users)

- **Tried to Quit (Smokers Only)**
  - WI 2005: 49%
  - US 2005: 56%
  - HP2020 Goal: 80%

![Graph showing trends in health care professional advised respondent to quit and quit smoking or vaping for at least 1 day from 2009 to 2019.](image)

*In 2019, tobacco cessation and health professional advised quitting included current smokers and current vapers. In previous years, both questions were asked of current smokers only.*

Walworth County Community Health Survey
Exposure to Cigarette Smoke or Electronic Vapor

- **Smoking Not Allowed in Home**
  - Midwest 2014/15: 84%
  - US 2014-2015: 87%

- **Nonsmokers Exposed to Second-Hand Smoke**
  - HP2020 Goal: 34%

---

*In 2019, the question included nonvapers being exposed to vapors. In all other years, the question was asked of nonsmoking respondents only.*
Other Tobacco Product Use in Past Month

- Smokeless Tobacco
  - WI 2018: 4%
  - US 2018: 4%
  - HP2020 Goal: 0.2%
Alcohol Use
Alcohol Use in Past Month

- Binge Drinker (Female 4+ Drinks; Male 5+ Drinks on an Occasion)
  - WI 2018: 26%
  - US 2018: 16%
  - HP2020 Goal (5+ Drinks): 24%

*In 2011, 2014, 2016 and 2019, “4 or more drinks on an occasion” for females and “5 or more drinks on an occasion” for males was used; in 2009, “5 or more drinks on an occasion” was used for both males and females.
Household Problems
Household Problems in Past Year

- Alcohol
- Marijuana
- Misuse of Prescription Drugs or Over-the-Counter Drugs
- Cocaine, Heroin or Other Street Drugs
- Gambling

2009: 6% Alcohol, 6% Marijuana
2011: 6% Alcohol
2014: 1% Alcohol
2016: <1% Alcohol, <1% Marijuana
2019: 4% Alcohol, <1% Marijuana
Detectors in Household
Both Working Smoke and Carbon Monoxide Detectors in Household

Walworth County Community Health Survey
Human Trafficking
### Human Trafficking (2019)

<table>
<thead>
<tr>
<th></th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personally Know Someone Who Experienced Human Trafficking</td>
<td>2%</td>
</tr>
</tbody>
</table>
Mental Health Status
Mental Health Status

- Felt Sad, Blue, Depressed Always/Nearly Always (Past Month)
- Find Meaning & Purpose in Daily Life Seldom/Never
- Considered Suicide (Past Year)

Walworth County Community Health Survey
Children In Household
Child’s Primary Doctor/Nurse
[Child 17 or Younger]

Walworth County Community Health Survey

2016

2019

99%

96%

95%

91%

0%

20%

40%

60%

80%

100%

Child Has Primary Doctor/Nurse

Preventive Care with Child’s Primary Doctor in Past Year (Children who have a Primary Doctor/Nurse)
Child’s Unmet Care in Past Year [Child 17 or Younger]

Unmet Medical Care  Unmet Dental Care  Unmet Specialist Care

Walworth County Community Health Survey
Child Currently Has Asthma [Child 17 or Younger]

2016: 3%
2019: 13%

Walworth County Community Health Survey
Child is Seldom/Never Safe in Community/Neighborhood [17 or Younger]
Childs’ Nutrition
[Child 5 to 17 Years Old]

- Fruit (Two or More Servings/Day)
- Vegetable (Three or More Servings/Day)
- Fruit or Vegetable (Five or More Servings/Day)

Walworth County Community Health Survey
Child’s Physical Activity (60 Min./5x/Week) [Child 5 to 17 Years Old]
Child’s Emotional Well-Being [Child 5 to 17 Years Old] *

*In 2016, the question was asked for children 8 to 17 years old.

Unhappy, Sad or Depressed Always/Nearly Always (Past 6 Months)

Walworth County Community Health Survey
Child Experienced Bullying in Past Year [5 to 17 Years Old]

*In 2016, the question was asked for children 8 to 17 years old.
Top County Health Issues
Top County Health Issues
Up to Three Accepted [Part 1]
Top County Health Issues
Up to Three Accepted [Part 2]

Walworth County Community Health Survey

Mental Health or Depression
Tobacco Use
Affordable Health Care
Access to Affordable Healthy Food
Cancer
Infectious Diseases

2016
2019

80%

70%

60%

50%

40%

30%

20%

10%

0%

11%

10%

5%

4%

13%

10%

8%

4%
Select Key Findings of Need

• 11% Someone in Household Not Covered by Health Insurance in Past Year
• 13% Delayed/Did Not Seek Care Due to Cost
• 13% Household Member Not Take Prescription Medication Due to Cost in Past Year vs. 3% HP2020
• 15% Unmet Dental Care in Household vs 5% HP2020
• 47% Flu Vaccination (18 and older) in Past Year vs. 70% HP2020
• 31% High Blood Pressure in Past 3 Years
• 24% Mental Health Condition in Past 3 Years
• 23% High Blood Cholesterol in Past 3 Years
• 40% Obese vs. 31% HP2020
• 7% Smokeless Tobacco Use in Past Month vs. 0.2% HP2020
• 37% Binged in Past Month (4+ drinks females; 5+ drinks males)
• 22% Children 5 to 17 Years Old Bullied Overall in Past Year
• 20% Children 5 to 17 Years Old Verbally Bullied in Past Year
• Top County Health Issues (Up to 3 Accepted): 33% Illegal Drug Use, 25% Access to Health Care, 17% Alcohol Use/Abuse
Next Steps