

## 14 COMMUNITY HEALTH ISSUES AND PRIORITIES

### 14.1 Introduction

The Patient Protection and Affordable Care Act (ACA) mandates tax-exempt hospitals conduct a community health needs assessment at least every three years and report on findings, including community health issues and priorities for health improvement. Data from such assessments can help hospitals, community health partners, and local health departments understand the needs of communities and underserved populations and work to address those needs. In addition to gathering prevalence estimates of individual health conditions and behaviors, most models for community health needs assessments also ask survey respondents or other stakeholders to identify health related needs of their communities. Sixteen health issues consistently identified as important by Upper Peninsula residents from a variety of data sources, including from local agency surveys of clients and providers, and several recent-year hospital and local health department led focus group meetings, were chosen for this survey. Respondents to the 2017 Health Survey of Upper Peninsula Adults were asked to rank their perceptions of each of these community health issues using a 4-point Likert-type scale. Respondents were asked to focus on the health of their community, not their individual or family health needs. Respondents to the 2021 UPCHIPS were asked to rank the same list of priorities.

### 14.2 Local Survey Methodology

#### 14.2.1 Sample

Details of the sample selection can be found in section §13.2.1. Briefly, 1,700 household addresses from each county in the Upper Peninsula (Keweenaw and Houghton Counties were combined in one population frame) were randomly selected to receive a mailed survey packet. A single adult from each household was asked to complete the survey.

#### 14.2.2 Survey Design

The survey design is detailed in section §13.2.2. The final page of the 12-page 2021 UPCHIPS asked respondents about 16 community health issues.

#### 14.2.3 Response Rate

Details of the response rate can be found in section §13.2.3. Surveys were included in the analysis if they were largely complete and had the necessary demographic data for weighting.

#### 14.2.4 Data Analysis

Data analysis methods are detailed in section §13.2.4. Due to variability in response rates to individual questions, not all estimates are based on the same total sample size.

### 14.2.5 Results

The demographics of those who completed the surveys are presented in section §13.2.5.1 and **Tables 13-2 through 13-16**. Respondents were asked to rank each of sixteen community health issues on a Likert-type scale with four options. The complete set of rankings appears on the pages that follow. The first set of tables (**Tables 14-1A through 14-6B**) are presented as a two-page spread for each community health issue or set of issues. The left page of each two-page spread contains the results for an issue or set of issues for the Upper Peninsula and by county. The right page of each two-page spread contains the results for the same issue or set of issues for the Upper Peninsula region combined, organized by population characteristic. The results listed represent the proportion of the population that identified the issue as “Very important – should be a priority.”

The second set of tables (**Tables 14-7 through 14-12**) show a single page for each county and the Upper Peninsula region. Each page shows all 16 community health issues and the weighted proportions for each of the four response options: “Not an issue or of very little importance,” “Fairly unimportant,” “Fairly important,” and “Very important – should be a priority.”

The results of multifactorial analyses of the impact of demographic factors on survey responses are shown in **Table 14-21**.

### 14.3 Summary of Findings

Among the 16 community issues, only four had an increase in the percentage of respondents who considered the issue to be “very important.” The decrease in the perceived importance of the other 12 issues may be the result of the COVID-19 pandemic. Compared to the pandemic these issues may appear less important, but the pandemic may have emphasized shortcomings in the delivery of services to those with mental illness and substance use issues.

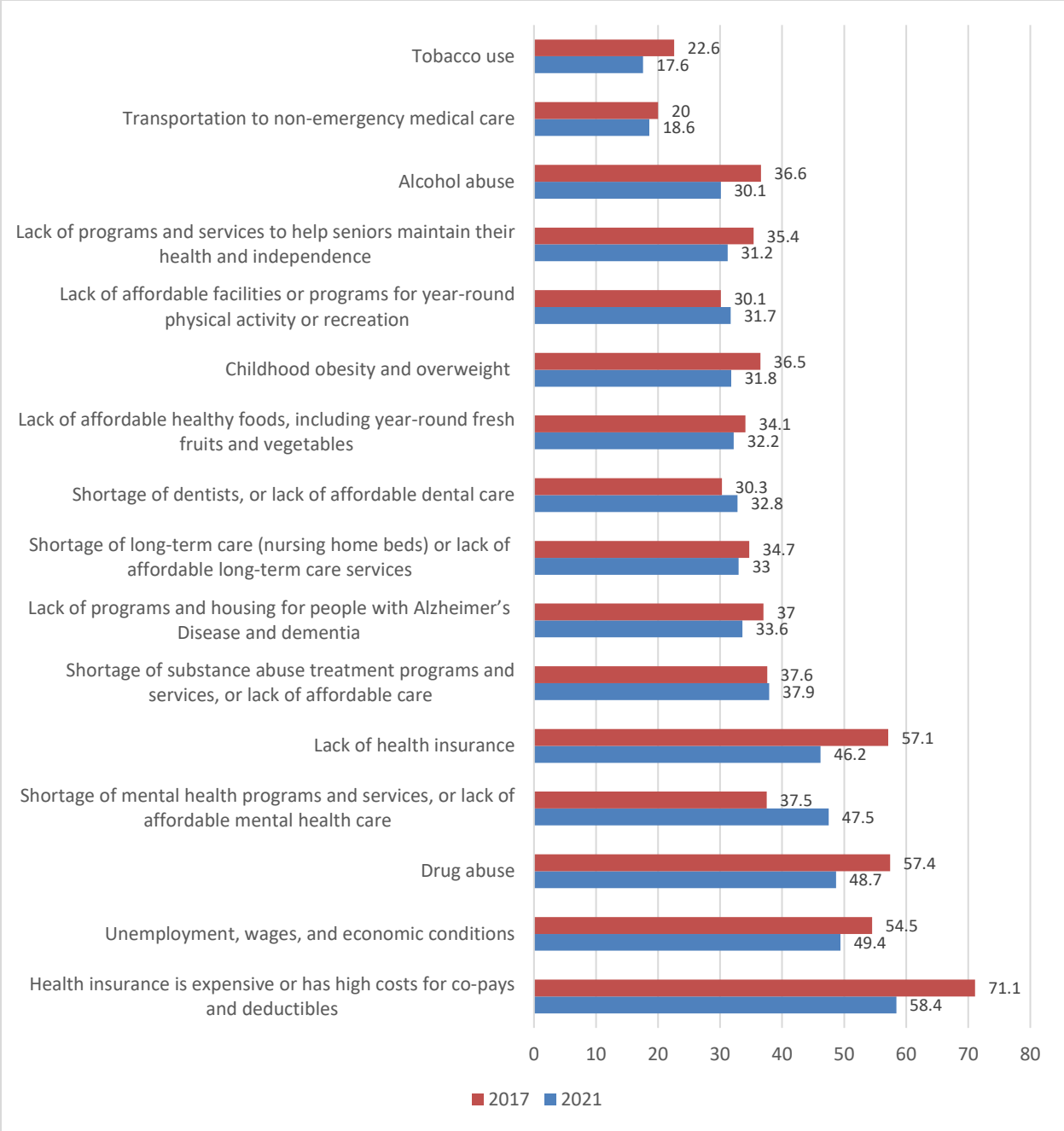
- **Health insurance is expensive or has high costs for co-pays and deductibles:** Ranking this issue as “very important” dropped from 71.1% in 2017 to 58.4% in 2021 across the region, this issue continued to be ranked the highest priority (**Tables 14-1A and 14-1B**). Despite having fewer people without health insurance (see section §13.3.3), out-of-pocket medical expenses can still be substantial.
- **Unemployment, wages, and economic conditions:** This issue dropped from 54.5% in the 2017 survey to 49.4% in current survey to rank second in priority (**Tables 14-1A and 14-1B**). Unemployment surged and recovered in the time between the surveys fueling feelings of economic uncertainty across the region.
- **Drug abuse:** Third-ranked region wide at 48.7% in the 2021 survey (down from 48.7% in the 2017 survey) (**Tables 14-4A and 14-4B**). Alcohol abuse was ranked 14<sup>th</sup> in importance and tobacco use ranked 16<sup>th</sup>.
- **Shortage of mental health programs and services:** This priority went from 37.5% of respondents in the 2017 survey identifying it as “very important” to 47.5% in the 2021 survey

(Tables 14-2A and 14-2B). This surge of interest moves this issue from being sixth-ranked to fourth-ranked. Between 2017 and 2021 there was an increase in those diagnosed with mental illness and those receiving treatment (medication and counseling) for mental illness. This increase in demand for services may have brought attention to the shortages of these services we have in this region.

- **Lack of health insurance:** Dropped in importance from the third-ranked to fifth ranked (Tables 14-1A and 14-1B). This may reflect the persistent increase in the percentage of people with health insurance since enactment of the Affordable Care Act.
- **Personal context impacts priorities:** For each of the listed priorities, those who identified as female were significantly more likely to consider the priority to be “very important – should be a priority” than those identifying as male (Table 14-22). Likewise, when adjusting for age, sex, education level, income level, and county of residence, current smokers were less likely than others to consider tobacco use to be “very important” (2017: adjOR=0.74, 95%CI: 0.60, 0.89; 2021: adjOR=0.69, 95%CI: 0.53, 0.91). Those meeting the criteria as a “heavy drinker” were also less likely to consider alcohol abuse “very important” (2017: adjOR=0.65, 95%CI: 0.54, 0.78; 2021: adjOR=0.67, 95%CI: 0.54, 0.84), and those fitting the definition of obese were less likely to consider childhood obesity “very important” (2017: adjOR=0.86, 95%CI: 0.76, 0.98; 2021: adjOR=0.95, 95%CI: 0.82, 1.11). So, it is not surprising that those who ate at least 5 daily servings of fruits and vegetables were more likely to consider year-round access to fresh produce to be “very important” (2017: adjOR=1.32, 95%CI: 1.09, 1.61; 2021: adjOR=1.22, 95%CI: 0.97, 1.54). Those who had been told they had a depressive disorder or an anxiety disorder were more likely to consider the shortage of mental health services and treatment to be very important (depressive disorder: 2017: adjOR=1.63, 95%CI: 1.41, 1.89; 2021: adjOR=1.60, 95%CI: 1.35, 1.89; anxiety disorder: 2017: adjOR=1.76, 95%CI: 1.50, 2.07; 2021: adjOR=1.52, 95%CI: 1.26, 1.83).

#### 14.4 Issue Ranking – Upper Peninsula Wide

Figure 14-1 illustrates the relative ranking of the 16 community health issues in order according to the perceptions of survey respondents from both the 2021 and 2017 surveys. The numbers correspond to rates of those among the weighted sample who answered “very important – should be a priority” for each community health issue. Of the 16 priorities, 12 showed a decrease in the percentage who answered “very important – should be a priority” and there was some shuffling of the order. The most notable surge was concern regarding the shortage of mental health programs and services going from 37.5% to 47.5% of the respondents considering the issue to be “very important.”



**Figure 14-1: Issue Ranking – Upper Peninsula, 2017, 2021.**

## 14.5 Priority Tables

The data tables begin on the next even-numbered page so that paired tables with county rates and rates by population group appear on facing pages. The six pairs of issue tables are then followed by 15 summary tables, with the 16 issues by region and then by each of the 14 county-level samples.

Below is a reproduction of the Community Health Issues and Priorities section of the survey, slightly reduced in size from the original, for your reference:

Table 14-1A: Economic Factors by County

	Unemployment Wages, and Economic Conditions[a]		Lack of Health Insurance[a]		Health Insurance is Expensive or Has High Costs for Co-pays and Deductibles[a]	
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
Upper Peninsula	49.4 (43.2, 55.6)	54.5 (51.1, 57.9)	46.2 (40.4, 52.0)	57.1 (53.7, 60.4)	58.4 (51.6, 65.2)	71.1 (67.9, 74.3)
Alger	52.7 (43.3, 62.2)	49.9 (41.5, 58.3)	52.1 (42.5, 61.8)	52.0 (43.5, 60.6)	71.9 (64.2, 79.6)	68.7 (60.7, 76.7)
Baraga	52.4 (41.9, 62.8)	67.7 (56.7, 78.8)	43.4 (33.6, 53.2)	58.9 (48.4, 69.4)	53.6 (42.9, 64.2)	73.9 (64.2, 83.6)
Chippewa	55.7 (43.5, 67.9)	45.3 (34.0, 56.6)	59.0 (47.3, 70.7)	46.7 (35.3, 58.1)	66.2 (55.2, 77.1)	60.2 (47.6, 72.8)
Delta	61.4 (34.7, 88.2)	63.1 (54.4, 71.8)	30.9 (9.4, 52.3)	60.6 (51.2, 70.0)	41.4 (13.0, 69.9)	74.1 (65.0, 83.2)
Dickinson	50.6 (40.7, 60.5)	52.2 (43.3, 61.1)	42.8 (33.3, 52.3)	55.8 (46.9, 64.7)	56.2 (46.4, 66.1)	75.5 (68.3, 82.7)
Gogebic	53.0 (38.0, 68.0)	72.9 (65.6, 80.3)	47.5 (33.5, 61.6)	63.5 (55.6, 71.4)	59.3 (45.8, 72.8)	64.0 (55.8, 72.2)
Houghton/Keweenaw	47.8 (35.3, 60.4)	55.1 (44.9, 62.3)	57.1 (44.6, 69.6)	64.9 (56.4, 73.4)	65.9 (54.1, 77.7)	80.2 (74.0, 86.4)
Iron	46.4 (36.2, 56.5)	62.2 (53.9, 70.4)	42.2 (32.6, 51.8)	57.1 (48.2, 65.9)	61.1 (51.3, 71.0)	76.2 (69.6, 82.8)
Luce	45.5 (36.0, 55.1)	56.4 (47.2, 65.6)	55.6 (46.0, 65.2)	51.7 (42.6, 60.8)	55.1 (45.1, 65.1)	69.6 (60.7, 78.5)
Mackinac	49.4 (40.2, 58.6)	52.2 (39.6, 64.8)	48.2 (39.0, 57.4)	57.0 (45.0, 68.9)	59.8 (51.1, 68.6)	74.2 (63.5, 84.9)
Marquette	38.8 (28.9, 48.7)	45.6 (36.6, 54.5)	48.3 (38.1, 58.4)	55.0 (45.7, 64.3)	59.2 (48.6, 69.9)	66.4 (57.6, 75.2)
Menominee	40.9 (28.3, 53.5)	53.4 (41.5, 65.2)	33.0 (23.2, 42.7)	55.9 (44.0, 67.7)	64.0 (53.4, 74.6)	74.7 (62.8, 86.5)
Ontonagon	51.9 (43.0, 60.7)	74.9 (69.4, 80.3)	53.8 (45.1, 62.5)	60.1 (53.6, 66.7)	54.5 (45.5, 63.5)	71.0 (65.2, 76.8)
Schoolcraft	54.8 (42.5, 67.0)	68.5 (60.9, 76.2)	44.3 (33.1, 55.5)	66.0 (57.5, 74.5)	60.2 (48.5, 71.8)	78.8 (72.0, 85.7)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-1B: Economic Factors by Population Groups

	Unemployment Wages, and Economic Conditions[a]		Lack of Health Insurance[a]		Health Insurance is Expensive or Has High Costs for Co-pays and Deductibles[a]	
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
<b>Age</b>						
<i>18, 39</i>	50.0 (33.5, 66.5)	44.0 (35.8, 52.2)	31.8 (19.4, 44.2)	46.7 (38.2, 55.1)	48.7 (32.3, 65.1)	61.0 (52.7, 69.4)
<i>40, 65</i>	47.9 (43.2, 52.5)	60.7 (56.9, 64.2)	51.4 (46.8, 56.1)	61.7 (57.9, 65.5)	64.5 (60.2, 68.9)	78.3 (75.0, 81.6)
<i>65+</i>	50.9 (47.4, 54.3)	56.9 (53.5, 60.3)	58.0 (54.7, 61.3)	62.5 (59.2, 65.8)	62.1 (58.8, 65.4)	71.6 (68.6, 74.6)
<b>Gender</b>						
<i>Male</i>	48.0 (36.2, 59.9)	49.4 (43.8, 55.0)	36.8 (27.6, 46.0)	52.3 (46.7, 58.0)	50.3 (38.7, 61.9)	68.8 (63.4, 74.1)
<i>Female</i>	50.8 (46.3, 55.2)	59.4 (55.6, 63.2)	55.6 (51.4, 59.8)	61.6 (58.0, 65.3)	66.5 (62.7, 70.3)	73.4 (69.7, 77.0)
<b>Educational Attainment</b>						
<i>Less than 12th grade</i>	50.4 (32.9, 68.0)	54.0 (40.3, 67.6)	63.1 (44.6, 81.5)	64.6 (52.3, 77.0)	55.4 (37.0, 73.8)	68.8 (55.2, 82.3)
<i>High School Graduate</i>	58.7 (46.3, 71.0)	55.6 (49.9, 61.4)	45.1 (31.9, 58.4)	58.7 (52.9, 64.5)	61.1 (44.1, 78.2)	74.3 (69.0, 79.6)
<i>1, 3 years of college</i>	46.2 (39.9, 52.6)	54.6 (48.8, 60.5)	54.5 (48.3, 60.6)	58.0 (52.2, 63.7)	64.1 (58.3, 70.0)	71.6 (66.0, 77.1)
<i>4 year degree or higher</i>	40.3 (33.3, 47.3)	49.9 (44.7, 55.1)	35.4 (29.1, 41.7)	45.6 (40.4, 50.8)	48.2 (40.9, 55.4)	62.9 (57.6, 68.1)
<b>Household Income</b>						
<i>Less than \$25,000</i>	62.3 (44.6, 80.0)	51.6 (45.0, 58.2)	45.8 (24.9, 66.7)	61.9 (55.3, 68.5)	52.0 (28.4, 75.6)	65.2 (58.2, 72.2)
<i>\$25,000 to \$49,999</i>	46.7 (39.3, 54.1)	57.7 (51.8, 63.7)	49.6 (42.2, 57.0)	63.0 (57.5, 68.4)	60.4 (52.6, 68.1)	76.5 (71.8, 81.2)
<i>\$50,000 or higher</i>	45.1 (39.6, 50.6)	53.1 (47.6, 58.5)	44.6 (39.2, 50.0)	49.8 (44.4, 55.2)	60.2 (55.0, 65.5)	70.8 (65.7, 76.0)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-2A: Health Care by County

	Shortage of Mental Health Programs and Services, or Lack of Affordable Mental Health Care[a]		Shortage of Substance Abuse Programs and Services, or Lack of Affordable Care[a]		Shortage of Dentists or Lack of Affordable Dental Care[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
Upper Peninsula	47.5 (41.5, 53.4)	37.5 (34.3, 40.6)	37.9 (32.8, 43.1)	37.6 (34.4, 40.8)	32.8 (28.1, 37.4)	30.3 (27.3, 33.3)
Alger	45.7 (36.2, 55.2)	37.7 (29.8, 45.6)	40.8 (31.3, 50.2)	34.3 (26.9, 41.6)	31.4 (22.7, 40.2)	24.9 (18.4, 31.4)
Baraga	43.5 (33.4, 53.5)	32.85 (23.2, 42.4)	42.2 (32.2, 52.3)	36.0 (26.0, 46.1)	23.6 (16.3, 30.8)	33.3 (21.8, 44.8)
Chippewa	48.8 (36.8, 60.9)	33.0 (22.3, 43.8)	44.3 (32.1, 56.4)	29.0 (19.3, 38.8)	59.8 (45.4, 71.3)	24.7 (16.2, 33.3)
Delta	36.4 (11.0, 61.7)	40.2 (31.2, 49.2)	29.5 (8.4, 50.7)	43.6 (34.3, 52.8)	17.2 (4.4, 29.9)	29.6 (20.9, 38.2)
Dickinson	53.0 (43.2, 62.8)	36.8 (28.7, 44.8)	40.5 (31.2, 49.8)	37.4 (28.9, 46.0)	33.5 (23.7, 43.2)	31.6 (23.6, 39.5)
Gogebic	45.0 (31.1, 58.9)	41.8 (33.6, 50.0)	36.1 (24.2, 48.0)	46.4 (38.1, 54.7)	50.8 (36.1, 65.5)	32.7 (24.8, 40.6)
Houghton/Keweenaw	64.9 (53.3, 76.5)	38.0 (28.7, 47.3)	49.7 (36.8, 62.5)	35.6 (25.2, 45.9)	44.7 (31.5, 57.9)	26.6 (18.5, 34.7)
Iron	43.5 (32.8, 54.2)	39.1 (29.9, 48.2)	39.3 (28.5, 50.1)	44.6 (35.6, 53.6)	32.8 (24.1, 41.5)	36.1 (28.2, 43.9)
Luce	46.4 (36.6, 56.1)	42.5 (33.9, 51.2)	38.9 (29.4, 48.4)	35.5 (27.5, 43.5)	39.7 (29.5, 49.8)	26.9 (19.9, 33.8)
Mackinac	41.5 (32.3, 50.6)	31.6 (21.8, 41.4)	37.1 (27.9, 46.2)	33.7 (23.5, 43.9)	29.8 (22.2, 37.4)	36.8 (23.7, 49.9)
Marquette	51.2 (40.9, 61.6)	38.8 (30.1, 47.6)	33.5 (24.7, 42.2)	37.5 (28.7, 46.3)	22.4 (15.8, 28.9)	31.6 (23.0, 40.2)
Menominee	37.2 (26.8, 47.7)	32.3 (21.6, 43.0)	36.6 (26.0, 47.2)	36.1 (24.9, 47.3)	23.2 (14.6, 31.8)	32.7 (21.8, 43.5)
Ontonagon	46.0 (37.3, 54.6)	39.1 (32.0, 46.1)	41.5 (32.9, 50.1)	39.5 (32.5, 46.6)	36.2 (28.4, 44.1)	32.3 (25.4, 39.2)
Schoolcraft	31.2 (22.4, 40.0)	45.7 (35.4, 56.1)	28.0 (19.7, 36.3)	45.2 (34.8, 55.5)	28.1 (19.7, 36.4)	34.1 (25.4, 42.8)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”



Table 14-2B: Health Care by Population Groups

	Shortage of Mental Health Programs and Services, or Lack of Affordable Mental Health Care[a]		Shortage of Substance Abuse Programs and Services, or Lack of Affordable Care[a]		Shortage of Dentists or Lack of Affordable Dental Care[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
<b>Age</b>						
<i>18-39</i>	47.1 (31.0, 63.1)	35.4 (27.6, 43.1)	34.3 (21.4, 47.2)	35.7 (27.7, 43.7)	26.2 (15.4, 37.0)	25.4 (18.2, 32.5)
<i>40-65</i>	52.4 (47.8, 57.0)	39.7 (35.9, 43.5)	42.2 (37.6, 46.8)	38.6 (34.8, 42.4)	35.4 (30.9, 39.8)	32.6 (28.8, 36.4)
<i>65+</i>	40.2 (36.9, 43.6)	35.2 (32.0, 38.4)	36.2 (32.9, 39.4)	37.7 (34.4, 41.0)	37.6 (34.3, 40.9)	32.3 (29.1, 35.4)
<b>Gender</b>						
<i>Male</i>	34.8 (25.7, 43.8)	28.9 (24.0, 33.9)	27.5 (19.8, 35.3)	30.2 (25.0, 35.4)	22.4 (15.8, 29.0)	22.7 (18.2, 27.2)
<i>Female</i>	60.1 (56.1, 64.2)	45.7 (42.0, 49.3)	48.4 (44.1, 52.7)	44.7 (41.0, 48.3)	43.1 (38.9, 47.4)	37.7 (34.0, 41.4)
<b>Educational Attainment</b>						
<i>Less than 12th grade</i>	52.2 (34.3, 70.1)	39.4 (27.0, 51.8)	43.2 (26.5, 59.9)	37.5 (25.7, 49.3)	42.2 (25.3, 59.0)	54.4 (41.3, 67.6)
<i>High School Graduate</i>	39.3 (27.5, 51.2)	33.4 (28.8, 38.0)	32.2 (22.3, 42.1)	35.5 (30.4, 40.6)	34.8 (24.1, 45.4)	30.6 (26.1, 35.2)
<i>1-3 years of college</i>	51.2 (45.0, 57.4)	42.3 (36.6, 48.1)	41.7 (35.3, 48.2)	41.7 (35.9, 47.5)	37.3 (30.9, 43.6)	30.2 (25.0, 35.4)
<i>4 year degree or higher</i>	55.7 (48.4, 63.1)	34.8 (30.0, 39.6)	42.0 (34.8, 49.1)	32.4 (27.8, 37.0)	22.8 (17.8, 27.8)	15.0 (11.7, 18.3)
<b>Household Income</b>						
<i>Less than \$25,000</i>	39.3 (21.1, 57.6)	39.0 (32.8, 45.1)	32.3 (16.9, 47.7)	40.5 (34.4, 46.6)	35.7 (19.0, 52.4)	41.9 (35.6, 48.2)
<i>\$25,000 to \$49,999</i>	46.7 (39.3, 54.0)	36.9 (31.3, 42.6)	38.7 (31.8, 45.6)	37.9 (31.8, 44.0)	36.6 (30.0, 43.2)	32.6 (26.8, 38.4)
<i>\$50,000 or higher</i>	51.6 (46.1, 57.0)	36.1 (31.2, 41.0)	39.8 (34.5, 45.2)	35.0 (30.1, 39.9)	29.5 (24.4, 34.7)	21.1 (17.1, 25.0)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-3A: Transportation to Care by County		
	Transportation to Non-Emergency Medical Care[a]	
	2021	2017
	% (95% CI)	% (95% CI)
Upper Peninsula	18.6 (15.4, 21.7)	20.0 (17.4, 22.7)
Alger	24.6 (17.4, 31.9)	20.4 (14.4, 26.5)
Baraga	16.4 (10.8, 22.1)	24.2 (13.6, 34.8)
Chippewa	23.6 (14.0, 33.1)	20.8 (11.4, 30.3)
Delta	13.6 (2.6, 24.7)	18.4 (12.6, 24.3)
Dickinson	28.7 (19.0, 38.3)	20.1 (13.2, 27.0)
Gogebic	15.7 (9.2, 22.1)	22.5 (15.5, 29.5)
Houghton/Keweenaw	19.1 (11.2, 26.9)	18.0 (11.8, 24.2)
Iron	23.6 (16.0, 31.2)	20.5 (14.7, 26.2)
Luce	16.2 (10.6, 21.9)	22.0 (14.8, 29.3)
Mackinac	21.2 (15.0, 27.4)	20.6 (13.5, 27.7)
Marquette	14.9 (8.3, 21.6)	17.6 (10.3, 24.9)
Menominee	16.1(9.1, 23.0)	25.3 (12.4, 38.2)
Ontonagon	23.0 (17.0, 29.0)	27.5 (20.6, 34.4)
Schoolcraft	16.2 (10.1, 22.3)	20.0 (13.9, 26.0)
[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”		

Table 14-3B: Transportation to Care by Population Groups		
	Transportation to Non-Emergency Medical Care[a]	
	2021	2017
	% (95% CI)	% (95% CI)
Age		
<i>18-39</i>	12.5 (5.9, 19.1)	17.4 (10.8, 24.0)
<i>40-65</i>	20.1 (16.5, 23.7)	19.8 (16.7, 22.8)
<i>65+</i>	24.4 (21.5, 27.2)	23.2 (20.5, 25.9)
Gender		
<i>Male</i>	14.0 (9.3, 18.8)	17.7 (13.3, 22.1)
<i>Female</i>	23.1 (19.7, 26.4)	22.3 (19.4, 25.2)
Educational Attainment		
<i>Less than 12th grade</i>	39.0 (22.4, 55.6)	34.9 (21.3, 48.6)
<i>High School Graduate</i>	19.1 (12.6, 25.7)	23.8 (19.3, 28.2)
<i>1-3 years of college</i>	19.8 (14.9, 24.6)	16.2 (12.4, 20.0)
<i>4 year degree or higher</i>		9.1 (6.6, 11.7)
Household Income		
<i>Less than \$25,000</i>	26.5 (13.7, 39.4)	33.6 (27.3, 39.8)
<i>\$25,000 to \$49,999</i>	21.7 (16.0, 27.4)	17.1 (12.7, 21.5)
<i>\$50,000 or higher</i>	13.1 (10.0, 16.3)	13.8 (10.3, 17.3)
[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”		

Table 14-4A: Substance Abuse by County

	Tobacco Use[a]		Alcohol Abuse[a]		Drug Abuse[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
Upper Peninsula	17.6 (14.8, 20.4)	22.6 (20.3, 25.0)	30.1 (25.8, 34.4)	36.6 (33.5, 39.6)	48.7 (42.6, 54.7)	57.4 (54.0, 60.8)
Alger	21.7 (15.1, 28.4)	23.7 (17.3, 30.0)	33.4 (25.0, 41.8)	39.4 (31.6, 47.2)	47.6 (37.9, 57.3)	55.2 (46.9, 63.6)
Baraga	26.2 (16.2, 36.2)	39.1 (27.9, 50.2)	44.3 (33.6, 55.0)	49.8 (38.9, 60.8)	72.9 (64.6, 81.2)	79.3 (71.6, 86.9)
Chippewa	22.6 (13.9, 31.3)	29.2 (19.2, 39.2)	32.7 (22.3, 43.2)	40.6 (29.6, 51.6)	57.1 (45.5, 68.7)	49.6 (37.8, 61.3)
Delta	12.9 (2.7, 23.0)	24.5 (16.6, 32.4)	22.6 (6.1, 39.2)	42.5 (33.0, 52.1)	38.0 (11.5, 64.5)	64.2 (54.7, 73.7)
Dickinson	16.0 (10.4, 21.6)	21.7 (15.4, 28.0)	31.6 (23.2, 40.0)	34.4 (26.3, 42.6)	56.0 (46.2, 65.8)	54.6 (45.7, 63.4)
Gogebic	19.8 (11.9, 27.7)	25.7 (18.6, 32.8)	32.9 (21.8, 43.9)	41.6 (33.5, 49.8)	41.3 (28.3, 54.4)	63.0 (55.1, 71.0)
Houghton/Keweenaw	19.5 (12.1, 26.9)	16.9 (10.5, 23.2)	44.9 (31.9, 57.9)	30.8 (22.8, 38.9)	53.8 (41.2, 66.4)	44.9 (35.3, 54.5)
Iron	20.7 (13.9, 27.5)	28.8 (21.4, 35.2)	34.8 (25.9, 43.7)	38.6 (30.6, 46.6)	50.8 (40.5, 61.1)	68.3 (60.9, 75.7)
Luce	26.7 (18.6, 34.9)	33.1 (24.6, 41.6)	39.6 (30.0, 49.2)	41.9 (33.1, 50.7)	61.2 (52.1, 70.4)	57.8 (48.5, 67.0)
Mackinac	14.8 (10.0, 19.5)	22.1 (14.1, 30.2)	32.4 (24.6, 40.2)	48.5 (36.0, 61.1)	40.7 (32.1, 49.2)	64.1 (53.9, 74.4)
Marquette	13.2 (7.9, 18.4)	18.3 (12.9, 23.8)	21.6 (15.2, 28.0)	29.5 (22.1, 36.9)	40.6 (31.4, 49.7)	56.9 (47.6, 66.2)
Menominee	17.9 (10.2, 25.6)	18.5 (11.9, 25.1)	25.4 (16.8, 34.1)	35.6 (24.1, 47.1)	54.8 (43.2, 66.4)	60.0 (48.7, 71.3)
Ontonagon	30.7 (21.5, 39.9)	24.9 (19.8, 30.0)	40.6 (31.6, 49.6)	35.7 (29.8, 41.6)	55.6 (47.2, 64.0)	60.3 (53.7, 66.8)
Schoolcraft	21.8 (14.5, 29.2)	24.1 (17.3, 31.0)	29.6 (20.9, 38.2)	40.0 (29.6, 50.5)	55.3 (43.2, 67.3)	64.0 (54.7, 73.2)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-4B: Substance Abuse by Population Groups

	Tobacco Use[a]		Alcohol Abuse[a]		Drug Abuse[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
<b>Age</b>						
<i>18-39</i>	7.9 (3.8, 11.9)	13.9 (8.7, 19.2)	21.2 (11.8, 30.6)	28.1 (21.0, 35.3)	41.0 (26.3, 55.8)	52.7 (44.2, 61.2)
<i>40-65</i>	20.4 (16.6, 24.2)	23.7 (20.7, 26.8)	32.1 (28.0, 36.3)	38.4 (34.6, 42.2)	50.7 (46.1, 55.3)	57.4 (53.4, 61.3)
<i>65+</i>	26.9 (23.9, 29.8)	32.5 (29.3, 35.7)	38.7 (35.5, 42.0)	44.3 (41.0, 47.7)	55.7 (52.3, 59.2)	63.8 (60.5, 67.1)
<b>Gender</b>						
<i>Male</i>	12.9 (9.0, 16.8)	20.1 (16.3, 23.9)	21.0 (14.7, 27.3)	33.0 (28.0, 38.0)	39.2 (29.5, 48.9)	53.3 (47.6, 59.0)
<i>Female</i>	22.4 (19.2, 25.5)	25.1 (22.2, 27.9)	39.1 (35.0, 43.1)	40.0 (36.5, 43.5)	58.1 (53.9, 62.4)	61.3 (57.6, 65.0)
<b>Educational Attainment</b>						
<i>Less than 12th grade</i>	19.9 (7.8, 32.1)	23.5 (14.8, 32.3)	43.0 (25.0, 61.0)	35.2 (23.7, 46.7)	55.1 (38.0, 72.2)	51.4 (38.0, 64.8)
<i>High School Graduate</i>	18.8 (12.5, 25.2)	24.5 (20.4, 28.6)	28.5 (19.5, 37.4)	38.0 (32.8, 43.1)	46.6 (33.0, 60.1)	57.0 (51.2, 62.9)
<i>1-3 years of college</i>	17.9 (14.0, 21.7)	21.9 (17.8, 25.9)	32.1 (26.2, 38.1)	37.2 (32.0, 42.5)	50.4 (44.0, 56.7)	61.0 (55.4, 66.7)
<i>4 year degree or higher</i>	15.3 (11.7, 19.0)	18.4 (14.8, 21.9)	28.0 (22.7, 33.4)	31.6 (27.1, 36.0)	50.0 (43.0, 56.9)	52.9 (47.6, 58.2)
<b>Household Income</b>						
<i>Less than \$25,000</i>	18.3 (9.1, 27.5)	30.5 (24.9, 36.2)	28.6 (14.9, 42.3)	39.4 (33.3, 45.5)	36.8 (19.6, 54.0)	57.4 (50.9, 63.9)
<i>\$25,000 to \$49,999</i>	21.2 (16.7, 25.6)	22.8 (18.6, 27.0)	35.7 (29.5, 41.8)	38.9 (33.3, 44.4)	52.1 (44.6, 59.5)	59.3 (53.3, 65.3)
<i>\$50,000 or higher</i>	15.4 (12.3, 18.6)	17.8 (14.7, 20.9)	27.9 (23.2, 32.6)	32.6 (28.0, 37.2)	52.3 (47.0, 57.7)	55.7 (50.2, 61.3)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-5A: Health and Wellness by County

	Childhood Obesity and Overweight[a]		Lack of Affordable Healthy Foods, Including Year-around Fresh Fruits and Vegetables[a]		Lack of Affordable Facilities or Programs for Year-round Physical Activity or Recreation[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
Upper Peninsula	31.8 (27.3, 36.3)	36.5 (33.4, 39.5)	32.2 (27.5, 37.0)	34.1 (30.9, 37.4)	31.7 (27.0, 36.5)	30.1 (27.1, 33.2)
Alger	37.6 (28.4, 46.8)	31.8 (24.7, 38.8)	36.3 (27.3, 45.3)	35.0 (27.0, 42.9)	29.4 (20.8, 38.1)	24.0 (17.1, 30.9)
Baraga	35.1 (25.5, 44.6)	40.1 (29.9, 50.2)	29.6 (20.9, 38.3)	37.5 (26.8, 48.2)	25.4 (18.0, 32.8)	26.2 (17.4, 34.9)
Chippewa	34.7 (23.2, 46.3)	38.5 (27.2, 49.9)	38.2 (26.2, 50.2)	33.4 (22.3, 44.5)	44.0 (31.7, 56.2)	33.7 (23.2, 44.1)
Delta	26.2 (7.5, 44.9)	39.1 (29.8, 48.4)	13.3 (3.3, 23.3)	30.2 (21.4, 39.0)	15.8 (3.7, 27.8)	30.6 (21.1, 40.2)
Dickinson	38.5 (28.6, 48.3)	43.3 (34.3, 52.3)	32.5 (22.9, 42.2)	29.1 (21.4, 36.6)	32.3 (22.2, 42.4)	28.0 (23.0, 34.7)
Gogebic	23.0 (14.2, 31.7)	37.5 (29.5, 45.6)	41.0 (25.4, 56.7)	29.3 (21.8, 36.8)	45.4 (30.0, 60.8)	34.2 (26.1, 42.3)
Houghton/Keweenaw	34.2 (22.4, 46.0)	28.0 (20.2, 35.7)	48.2 (34.9, 61.5)	34.5 (25.4, 43.6)	42.2 (28.9, 55.5)	27.4 (19.0, 35.9)
Iron	32.5 (23.6, 41.4)	38.6 (30.5, 46.6)	44.1 (33.3, 54.8)	34.3 (26.8, 41.7)	37.7 (27.0, 48.3)	32.7 (24.9, 40.6)
Luce	31.7 (22.5, 40.9)	43.5 (34.7, 52.4)	38.8 (28.7, 48.9)	39.6 (30.8, 48.4)	37.7 (28.1, 47.2)	39.6 (30.8, 48.4)
Mackinac	29.4 (21.7, 37.1)	47.2 (34.5, 59.9)	30.6 (22.7, 38.6)	42.6 (29.6, 55.5)	34.5 (25.5, 43.5)	34.7 (21.4, 48.1)
Marquette	32.7 (23.6, 41.7)	34.4 (26.3, 42.4)	29.0 (20.1, 38.0)	33.1 (24.3, 41.9)	26.5 (17.6, 35.4)	29.1 (20.8, 37.5)
Menominee	27.2 (17.6, 36.7)	31.2 (21.9, 40.6)	28.1 (18.3, 37.9)	39.3 (27.0, 51.6)	29.5 (19.5, 39.6)	25.7 (17.0, 34.3)
Ontonagon	32.1 (23.7, 40.4)	34.4 (28.2, 40.7)	38.6 (29.9, 47.2)	38.3 (32.1, 44.6)	37.5 (29.2, 45.7)	30.8 (24.0, 37.5)
Schoolcraft	31.9 (22.7, 41.2)	45.1 (34.7, 55.4)	33.9 (24.3, 43.5)	47.1 (36.8, 57.4)	33.0 (23.5, 42.5)	41.0 (31.4, 50.6)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-5B: Health and Wellness by Population Group

	Childhood Obesity and Overweight[a]		Lack of Affordable Healthy Foods, Including Year-around Fresh Fruits and Vegetable[a]		Lack of Affordable Facilities or Programs for Year-round Physical Activity or Recreation[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
Age						
18-39	21.1 (11.8, 30.4)	30.2 (22.8, 37.5)	33.6 (20.9, 46.3)	37.2 (29.1, 45.3)	38.3 (24.4, 52.3)	34.2 (26.5, 41.9)
40-65	37.4 (32.8, 41.9)	40.0 (36.2, 43.9)	32.5 (28.3, 36.7)	34.3 (30.5, 38.1)	28.5 (24.5, 32.5)	29.9 (26.3, 33.5)
65+	37.8 (34.5, 41.1)	37.9 (34.7, 41.2)	29.6 (26.5, 32.6)	28.7 (25.7, 31.7)	27.7 (24.8, 30.7)	24.3 (21.6, 27.0)
Gender						
Male	23.8 (17.1, 30.4)	33.4 (28.3, 38.4)	21.9 (15.1, 28.7)	26.3 (21.1, 31.6)	24.6 (17.1, 32.0)	23.6 (18.7, 28.6)
Female	39.6 (35.3, 44.0)	39.4 (35.9, 43.0)	42.5 (38.0, 46.9)	41.7 (38.0, 45.4)	38.9 (34.6, 43.3)	36.5 (33.0, 40.0)
Educational Attainment						
Less than 12th grade	45.4 (27.4, 63.3)	45.8 (32.5, 59.2)	47.6 (30.4, 64.9)	54.5 (41.3, 67.7)	23.5 (11.3, 35.7)	41.5 (27.6, 55.5)
High School Graduate	29.1 (19.9, 38.3)	37.6 (32.5, 42.7)	32.0 (21.8, 42.2)	36.8 (31.4, 42.2)	30.7 (20.9, 40.6)	28.8 (24.5, 33.1)
1-3 years of college	33.8 (27.9, 39.8)	34.2 (29.0, 39.4)	36.1 (29.4, 42.8)	30.5 (25.4, 35.6)	35.3 (28.7, 41.9)	31.7 (26.3, 37.2)
4 year degree or higher	31.7 (25.0, 38.3)	33.0 (28.4, 37.6)	25.4 (20.1, 30.8)	23.1 (18.9, 27.2)	30.3 (23.7, 36.8)	22.6 (18.4, 26.8)
Household Income						
Less than \$25,000	27.4 (14.1, 40.8)	39.0 (32.8, 45.2)	36.4 (19.5, 53.3)	45.3 (38.9, 51.8)	31.1 (16.1, 46.1)	38.7 (32.5, 44.9)
\$25,000 to \$49,999	36.3 (29.6, 43.0)	41.9 (36.0, 47.8)	33.0 (26.2, 39.8)	35.7 (30.0, 41.5)	32.6 (25.6, 39.7)	33.0 (27.2, 39.1)
\$50,000 or higher	31.7 (26.9, 36.5)	31.2 (26.8, 35.6)	29.9 (24.6, 35.3)	25.9 (21.0, 30.7)	31.7 (26.3, 37.0)	23.0 (19.0, 27.1)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-6A: Elder Services by County

	Lack of Programs and Services to Help Maintain Their Health and Independence[a]		Shortage of Long-term Care (Nursing Home Beds) or Lack of Affordable Long-term Care Services[a]		Lack of Programs and Housing for People with Alzheimer’s Disease or Dementia[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
Upper Peninsula	31.2 (26.7, 35.7)	35.4 (32.3, 38.4)	33.0 (28.4, 37.7)	34.7 (31.7, 37.7)	33.6 (28.8, 38.3)	37.0 (33.9, 40.0)
Alger	44.4 (34.8, 54.0)	36.2 (28.6, 43.7)	39.1 (29.9, 48.3)	37.9 (30.3, 45.5)	39.1 (29.9, 48.2)	42.1 (34.0, 50.3)
Baraga	29.8 (21.5, 38.0)	36.4 (26.9, 45.8)	33.3 (24.7, 41.9)	37.3 (27.7, 46.9)	36.3 (27.4, 45.2)	40.7 (30.7, 50.7)
Chippewa	40.7 (29.0, 52.5)	35.5 (25.5, 45.9)	47.1 (35.2, 59.1)	30.7 (21.3, 40.0)	52.3 (40.4, 64.3)	35.7 (25.7, 45.6)
Delta	16.9 (4.6, 29.2)	38.6 (29.0, 48.1)	19.9 (5.6, 34.1)	34.6 (26.1, 43.2)	20.8 (5.6, 36.0)	33.9 (25.4, 42.4)
Dickinson	37.7 (27.8, 47.5)	35.7 (27.1, 44.3)	38.6 (28.7, 48.4)	36.7 (28.2, 45.3)	41.7 (31.8, 51.7)	36.2 (27.8, 44.6)
Gogebic	42.9 (27.5, 58.3)	38.0 (29.9, 46.0)	39.9 (24.3, 55.6)	36.4 (28.5, 44.3)	42.1 (26.6, 57.6)	43.4 (35.3, 51.6)
Houghton/Keweenaw	36.3 (23.0, 49.6)	32.9 (24.1, 41.7)	38.4 (25.2, 51.6)	34.1 (25.3, 40.9)	38.2 (24.9, 51.4)	34.2 (25.4, 43.0)
Iron	39.7 (29.1, 50.2)	38.4 (30.4, 46.4)	23.5 (16.1, 30.9)	33.1 (25.3, 40.9)	27.1 (19.2, 35.1)	35.7 (27.7, 43.7)
Luce	39.2 (29.7, 48.8)	33.4 (25.5, 41.3)	39.3 (29.7, 49.0)	34.9 (26.8, 43.0)	47.4 (37.5, 57.3)	43.4 (34.6, 52.2)
Mackinac	35.9 (27.1, 44.6)	39.5 (26.5, 52.5)	38.7 (29.8, 47.5)	31.5 (21.7, 41.4)	32.3 (24.5, 40.2)	43.8 (30.9, 56.7)
Marquette	22.1 (15.7, 28.5)	32.7 (24.7, 40.8)	28.0 (20.3, 35.6)	37.9 (29.2, 46.6)	23.9 (17.0, 30.7)	34.4 (26.1, 42.8)
Menominee	30.8 (21.0, 40.6)	34.1 (24.7, 40.8)	28.0 (18.9, 37.1)	25.1 (17.2, 33.0)	26.5 (17.2, 35.7)	41.2 (29.9, 52.5)
Ontonagon	44.0 (35.7, 52.3)	40.6 (33.6, 47.7)	50.9 (42.1, 59.6)	48.9 (42.0, 55.7)	49.3 (40.7, 58.0)	47.3 (40.4, 54.1)
Schoolcraft	33.9 (24.3, 43.4)	37.0 (28.4, 45.7)	26.4 (18.5, 34.4)	36.4 (27.9, 45.0)	37.0 (27.0, 46.9)	39.4 (30.4, 48.4)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”



Table 14-6B: Elder Services by Population Groups

	Lack of Programs and Services to Help Maintain Their Health and Independence[a]		Shortage of Long-term Care (Nursing Home Beds) or Lack of Affordable Long-term Care Services[a]		Lack of Programs and Housing for People with Alzheimer’s Disease or Dementia[a]	
	2021	2017	2021	2017	2021	2017
	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)	% (95% CI)
<b>Age</b>						
18, 39	20.9 (11.4, 30.4)	26.2 (19.3, 33.1)	21.1 (11.4, 30.8)	23.6 (16.8, 30.5)	22.1 (12.0, 32.1)	25.9 (18.7, 33.0)
40, 65	34.6 (30.3, 38.9)	39.8 (35.8, 43.7)	35.8 (31.3, 40.3)	38.5 (34.7, 42.3)	37.2 (32.8, 41.6)	39.5 (35.7, 43.2)
65+	40.4 (37.1, 43.8)	39.3 (36.0, 42.5)	45.1 (41.7, 48.6)	42.0 (38.7, 45.3)	43.5 (40.1, 46.9)	46.9 (43.5, 50.2)
<b>Gender</b>						
Male	23.1 (16.3, 29.8)	29.0 (24.2, 33.8)	26.8 (19.4, 34.3)	30.1 (25.3, 34.8)	25.3 (18.2, 32.4)	32.4 (27.5, 37.3)
Female	39.3 (35.1, 43.4)	41.5 (38.0, 45.1)	39.2 (35.1, 43.3)	39.2 (35.7, 42.7)	41.8 (37.5, 46.0)	41.4 (37.8, 44.9)
<b>Educational Attainment</b>						
Less than 12th grade	50.1 (32.5, 67.7)	45.3 (31.9, 58.7)	40.8 (24.5, 57.1)	46.7 (33.6, 60.3)	42.2 (25.8, 58.7)	51.8 (38.3, 65.4)
High School Graduate	35.9 (25.0, 46.9)	37.6 (32.7, 42.6)	38.3 (26.7, 49.9)	38.5 (33.6, 43.5)	39.6 (27.7, 51.6)	41.6 (36.4, 46.8)
1, 3 years of college	32.9 (26.7, 39.0)	36.4 (31.0, 41.7)	35.4 (29.2, 41.6)	33.4 (28.2, 38.5)	35.8 (29.6, 42.0)	33.8 (28.7, 38.8)
4 year degree or higher	19.9 (15.3, 24.4)	20.1 (16.5, 23.8)	21.2 (16.2, 26.2)	19.5 15.9, 23.2	20.3 (15.8, 24.9)	22.4 (18.6, 26.1)
<b>Household Income</b>						
Less than \$25,000	37.3 (20.1, 54.4)	45.3 (39.1, 51.6)	37.3 (19.9, 54.6)	42.1 (35.9, 48.3)	36.8 (19.4, 54.2)	43.7 (37.4, 50.0)
\$25,000 to \$49,999	33.7 (27.4, 40.1)	40.6 (34.7, 46.5)	38.1 (31.4, 44.8)	39.7 (34.0, 45.3)	38.2 (31.6, 44.9)	42.8 (37.1, 48.6)
\$50,000 or higher	26.9 (22.1, 31.7)	25.6 (21.5, 29.7)	28.3 (23.3, 33.2)	26.3 (22.1, 30.5)	29.5 (24.5, 34.5)	28.5 (24.2, 32.7)

[a] The proportion of respondents who indicated that the community health issue was “very important — should be a priority.” The other choices were “fairly important”, “fairly important,” “fairly unimportant,” and “not an issue, or of very little importance.”

Table 14-7: Community Health Issues and Priorities — Upper Peninsula

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	4.9 (3.4, 6.3) [3.9]	6.4 (4.1, 8.7) [4.2]	39.3 (34.0, 44.6) [37.5]	49.4 (43.2, 55.6) [54.5]
Lack of health insurance	4.9 (3.4, 6.5) [4.7]	8.5 (5.9, 11.1) [5.3]	40.3 (33.4, 47.2) [33.0]	46.2 (40.4, 52.0) [57.1]
Health insurance is expensive or has high costs for co-pays and deductibles	3.0 (2.0, 3.9) [3.1]	6.1 (3.7, 8.5) [3.2]	32.5 (25.1, 40.0) [22.6]	58.4 (51.6, 65.2) [71.1]
Shortage of mental health programs and services, or lack of affordable mental health care	6.9 (4.5, 9.3) [6.6]	8.5 (6.4, 10.5) [13.9]	37.2 (30.1, 44.3) [42.1]	47.5 (41.5, 53.4) [37.5]
Shortage of substance abuse treatment programs and services/lack of affordable care	12.2 (3.2, 21.2) [6.6]	13.3 (10.2, 16.4) [14.5]	36.5 (31.5, 41.6) [41.4]	37.9 (32.8, 43.1) [37.6]
Shortage of dentists, or lack of affordable dental care	11.2 (8.2, 14.1) [11.7]	19.7 (15.9, 23.5) [20.3]	36.4 (29.3, 43.5) [37.7]	32.8 (28.1, 37.4) [30.3]
Transportation to non-emergency medical care	18.1 (9.4, 26.7) [12.8]	23.2 (19.4, 27.0) [27.1]	40.2 (34.8, 45.6) [40.0]	18.6 (15.4, 21.7) [20.0]
Tobacco use	22.8 (14.4, 31.2) [15.2]	25.7 (21.4, 30.0) [24.0]	33.9 (29.1, 38.6) [38.2]	17.6 (14.8, 20.4) [22.6]
Alcohol abuse	15.8 (6.9, 24.6) [9.9]	19.0 (15.0, 23.0) [13.4]	35.1 (30.3, 39.9) [40.2]	30.1 (25.8, 34.4) [36.6]
Drug abuse	14.9 (6.0, 23.8) [7.8]	9.3 (6.5, 12.0) [6.6]	27.1 (23.1, 31.2) [28.2]	48.7 (42.6, 54.7) [57.4]
Childhood obesity	13.7 (4.8, 22.7) [7.2]	13.4 (10.4, 16.4) [16.8]	41.1 (35.6, 46.5) [39.5]	31.8 (27.3, 36.3) [36.5]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	16.1 (7.3, 24.8) [11.1]	18.1 (14.8, 21.3) [18.6]	33.6 (28.9, 38.3) [36.1]	32.2 (27.5, 37.0) [34.1]
Lack of affordable facilities or programs for year-round physical activity or recreation	12.2 (9.2, 15.2) [13.3]	19.4 (16.0, 22.8) [20.4]	36.6 (29.6, 43.7) [36.2]	31.7 (27.0, 36.5) [30.1]
Lack of programs and services to help seniors maintain their health and independence	11.8 (2.8, 20.8) [7.9]	17.9 (14.3, 21.6) [16.4]	39.1 (33.8, 44.3) [40.4]	31.2 (26.7, 35.7) [35.4]
Shortage of long-term care (nursing home beds)/lack of affordable services	14.1 (5.3, 23.0) [8.8]	17.7 (13.9, 21.6) [17.6]	35.1 (30.3, 39.9) [38.9]	33.0 (28.4, 37.7) [34.7]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	13.6 (4.6, 22.6) [7.1]	15.0 (11.9, 18.1) [15.9]	37.9 (32.7, 43.0) [40.1]	33.6 (28.8, 38.3) [37.0]

Table 14-8: Community Health Issues and Priorities — Alger County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	6.5 (2.6, 10.4) [3.2]	5.1 (1.6, 8.6) [5.8]	35.7 (26.4, 44.9) [41.1]	52.7 (43.3, 62.2) [49.9]
Lack of health insurance	8.8 (3.6, 14.0) [8.5]	3.6 (1.1, 6.0) [6.7]	35.5 (25.6, 45.4) [32.7]	52.1 (42.5, 61.8) [52.0]
Health insurance is expensive or has high costs for co-pays and deductibles	3.3 (0.8, 5.8) [2.1]	3.4 (0.06, 6.7) [3.3]	21.4 (14.7, 28.2) [25.9]	71.9 (64.2, 79.6) [68.7]
Shortage of mental health programs and services, or lack of affordable mental health care	4.7 (1.7, 7.7) [7.7]	10.4 (5.1, 15.7) [17.1]	39.2 (29.6, 48.8) [37.5]	45.7 (36.2, 55.2) [37.7]
Shortage of substance abuse treatment programs and services/lack of affordable care	8.1 (3.5, 12.7) [7.1]	9.0 (4.7, 13.2) [17.6]	42.2 (32.5, 51.9) [41.1]	40.8 (31.3, 50.2) [34.3]
Shortage of dentists, or lack of affordable dental care	11.7 (5.1, 18.3) [14.9]	9.8 (5.5, 14.1) [23.4]	47.0 (37.3, 56.7) [36.8]	31.4 (22.7, 40.2) [24.9]
Transportation to non-emergency medical care	11.9 (6.5, 17.3) [17.1]	21.0 (11.7, 30.3) [27.1]	42.5 (32.9, 52.1) [35.4]	24.6 (17.4, 31.9) [20.4]
Tobacco use	12.5 (6.6, 18.5) [12.6]	28.5 (18.7, 38.3) [24.6]	37.2 (27.9, 46.6) [39.2]	21.7 (15.1, 28.4) [23.7]
Alcohol abuse	8.9 (3.9, 13.9) [10.3]	21.2 (11.8, 30.6) [12.9]	36.4 (27.3, 45.5) [37.3]	33.4 (25.0, 41.8) [39.4]
Drug abuse	8.7 (3.7, 13.8) [5.6]	11.4 (6.1, 16.6) [8.5]	32.2 (23.5, 41.0) [30.6]	47.6 (37.9, 57.3) [55.2]
Childhood obesity	7.5 (2.8, 12.3) [4.8]	18.5 (9.4, 27.5) [16.6]	36.4 (27.6, 45.2) [46.8]	37.6 (28.4, 46.8) [31.8]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	8.8 (2.7, 15.0) [8.0]	17.2 (8.2, 26.2) [13.3]	37.6 (29.0, 46.3) [43.7]	36.3 (27.3, 45.3) [35.0]
Lack of affordable facilities or programs for year-round physical activity or recreation	10.5 (4.5, 16.4) [10.7]	20.2 (11.4, 29.1) [25.9]	39.9 (30.8, 49.0) [39.4]	29.4 (20.8, 38.1) [24.0]
Lack of programs and services to help seniors maintain their health and independence	4.6 (1.7, 7.4) [6.6]	9.6 (5.5, 13.6) [16.6]	41.5 (31.7, 51.2) [40.6]	44.4 (34.8, 54.0) [36.2]
Shortage of long-term care (nursing home beds)/lack of affordable services	6.5 (3.0, 10.0) [5.5]	12.2 (7.3, 17.2) [20.5]	42.1 (32.2, 52.0) [36.1]	39.1 (29.9, 48.3) [37.9]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	5.9 (2.6, 9.2) [4.7]	9.5 (5.6, 13.5) [18.2]	45.5 (35.7, 55.3) [35.0]	39.1 (29.9, 48.2) [42.1]

Table 14-9: Community Health Issues and Priorities — Baraga County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	8.3 (0.0, 17.6) [6.2]	2.5 (0.0, 5.2) [0.6]	36.8 (27.2, 46.3) [25.5]	52.4 (41.9, 62.8) [67.7]
Lack of health insurance	3.6 (0.9, 6.3) [7.9]	15.9 (4.4, 27.5) [4.0]	37.1 (27.4, 46.9) [29.3]	43.4 (33.6, 53.2) [58.9]
Health insurance is expensive or has high costs for co-pays and deductibles	3.9 (0.5, 7.4) [8.1]	7.6 (0.7, 14.6) [0.5]	34.8 (24.1, 45.6) [17.5]	53.6 (42.9, 64.2) [73.9]
Shortage of mental health programs and services, or lack of affordable mental health care	3.3 (1.2, 5.3) [9.3]	11.1 (4.2, 18.0) [13.7]	42.2 (31.5, 52.8) [44.2]	43.5 (33.4, 53.5) [32.8]
Shortage of substance abuse treatment programs and services/lack of affordable care	3.7 (1.6, 5.7) [7.2]	8.8 (2.3, 15.3) [10.1]	45.3 (34.6, 56.0) [46.7]	42.2 (32.2, 52.3) [36.0]
Shortage of dentists, or lack of affordable dental care	17.4 (9.4, 25.4) [11.8]	23.5 (12.3, 34.8) [24.2]	35.5 (26.3, 44.7) [30.8]	23.6 (16.3, 30.8) [33.3]
Transportation to non-emergency medical care	12.4 (5.3, 19.5) [10.4]	22.7 (12.2, 33.3) [27.9]	48.4 (38.0, 58.9) [37.5]	16.4 (10.8, 22.1) [24.2]
Tobacco use	16.0 (8.2, 23.9) [10.3]	20.1 (11.1, 29.2) [18.8]	37.6 (28.0, 47.2) [31.8]	26.2 (16.2, 36.2) [39.1]
Alcohol abuse	7.1 (2.1, 12.1) [3.7]	10.5 (3.3, 17.8) [12.5]	38.0 (28.2, 47.9) [33.9]	44.3 (33.6, 55.0) [49.8]
Drug abuse	5.6 (1.5, 9.7) [3.6]	2.1 (0.0, 4.7) [3.8]	19.4 (12.3, 26.5) [13.3]	72.9 (64.6, 81.2) [79.3]
Childhood obesity	2.9 (0.9, 4.9) [3.5]	14.7 (6.7, 22.7) [17.7]	47.4 (36.9, 57.9) [38.7]	35.1 (25.5, 44.6) [40.1]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	11.3 (1.5, 21.0) [9.2]	15.6 (7.1, 24.1) [12.7]	43.5 (33.5, 53.5) [40.6]	29.6 (20.9, 38.3) [37.5]
Lack of affordable facilities or programs for year-round physical activity or recreation	14.1 (3.9, 24.4) [4.8]	13.7 (6.5, 20.9) [17.5]	46.8 (36.4, 57.1) [51.6]	25.4 (18.0, 32.8) [26.1]
Lack of programs and services to help seniors maintain their health and independence	8.9 (0.0, 18.6) [4.6]	15.6 (5.9, 25.3) [18.0]	45.7 (35.6, 55.9) [41.0]	29.8 (21.5, 38.0) [36.4]
Shortage of long-term care (nursing home beds)/lack of affordable services	9.6 (0.0, 19.2) [8.7]	14.7 (5.4, 24.0) [8.2]	42.4 (32.5, 52.3) [45.8]	33.3 (24.7, 41.9) [37.3]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	8.6 (0.0, 18.3) [5.8]	10.3 (2.4, 18.3) [13.9]	44.8 (34.5, 55.0) [39.5]	36.3 (27.4, 45.2) [40.7]

Table 14-10: Community Health Issues and Priorities — Chippewa County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	3.0 (0.8, 5.2) [6.1]	9.3 (0.1, 18.5) [6.5]	31.9 (21.3, 42.6) [42.1]	55.7 (43.5, 67.9) [45.3]
Lack of health insurance	2.8 (0.5, 5.2) [12.8]	11.6 (3.7, 19.5) [7.4]	26.6 (16.2, 37.0) [33.1]	59.0 (47.3, 70.7) [46.7]
Health insurance is expensive or has high costs for co-pays and deductibles	1.5 (0.4, 2.5) [10.0]	9.1 (1.5, 16.8) [4.3]	23.2 (14.0, 32.4) [25.4]	66.2 (55.2, 77.1) [60.2]
Shortage of mental health programs and services, or lack of affordable mental health care	8.9 (2.9, 14.9) [9.2]	9.7 (4.1, 15.3) [14.7]	32.5 (21.3, 43.8) [43.2]	48.8 (36.8, 60.9) [33.0]
Shortage of substance abuse treatment programs and services/lack of affordable care	7.5 (1.8, 13.2) [10.5]	10.9 (5.0, 16.8) [13.2]	37.4 (25.8, 48.9) [47.2]	44.3 (32.1, 56.4) [29.0]
Shortage of dentists, or lack of affordable dental care	3.2 (0.8, 5.7) [17.9]	10.4 (2.7, 18.1) [23.7]	26.5 (16.6, 36.5) [33.7]	59.8 (48.4, 71.3) [24.7]
Transportation to non-emergency medical care	7.4 (1.7, 13.2) [15.6]	24.3 (13.5, 35.2) [28.0]	44.7 (32.7, 56.7) [35.6]	23.6 (14.0, 33.1) [20.8]
Tobacco use	15.0 (5.2, 24.7) [12.8]	29.5 (17.8, 41.2) [24.5]	32.9 (21.5, 44.4) [33.4]	22.6 (13.9, 31.3) [29.2]
Alcohol abuse	3.0 (1.1, 4.9) [10.3]	22.8 (11.7, 33.8) [19.8]	41.5 (29.4, 53.6) [29.3]	32.7 (22.3, 43.2) [40.6]
Drug abuse	2.7 (1.0, 4.5) [10.3]	10.3 (19.6, 40.1) [14.4]	29.8 (19.6, 40.1) [25.7]	57.1 (45.5, 68.7) [49.6]
Childhood obesity	7.8 (0.1, 15.5) [11.1]	22.2 (12.7, 31.7) [20.1]	35.3 (23.9, 46.6) [30.2]	34.7 (23.2, 46.3) [38.5]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	7.4 (2.0, 12.9) [17.0]	17.7 (8.7, 26.7) [21.4]	36.6 (25.4, 47.9) [28.2]	38.2 (26.2, 50.2) [33.4]
Lack of affordable facilities or programs for year-round physical activity or recreation	6.0 (2.5, 9.5) [20.3]	21.2 (11.8, 30.6) [23.2]	28.8 (19.1, 38.5) [22.9]	44.0 (31.7, 56.2) [33.7]
Lack of programs and services to help seniors maintain their health and independence	4.5 (1.5, 7.4) [16.7]	10.3 (4.2, 16.5) [18.0]	44.5 (32.5, 56.5) [29.8]	40.7 (29.0, 52.5) [35.5]
Shortage of long-term care (nursing home beds)/lack of affordable services	5.3 (2.1, 8.6) [12.5]	15.4 (5.8, 25.0) [23.0]	32.1 (21.3, 42.9) [33.8]	47.1 (35.2, 59.1) [30.7]
Lack of programs and housing for people with Alzheimer's Disease and dementia	4.2 (1.3, 7.2) [12.7]	11.8 (3.2, 20.5) [14.7]	31.6 (21.0, 42.2) [37.0]	52.3 (40.4, 64.3) [35.7]

Table 14-11: Community Health Issues and Priorities — Delta County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	2.1 (0.0, 4.3) [2.0]	6.3 (0.0, 13.2) [3.2]	30.2 (8.7, 51.6) [31.7]	61.4 (34.7, 88.2) [63.1]
Lack of health insurance	4.7 (0.0, 10.0) [1.7]	4.9 (0.0, 11.3) [5.5]	59.4 (31.7, 87.2) [32.2]	30.9 (9.4, 52.3) [60.6]
Health insurance is expensive or has high costs for co-pays and deductibles	2.0 (0.0, 4.1) [1.7]	5.3 (0.0, 11.8) [1.0]	51.4 (18.4, 84.3) [23.2]	41.4 (13.0, 69.9) [74.1]
Shortage of mental health programs and services, or lack of affordable mental health care	2.4 (0.05, 4.7) [4.4]	3.7 (0.0, 8.0) [12.1]	57.5 (28.4, 86.6) [43.3]	36.4 (11.0, 61.7) [40.2]
Shortage of substance abuse treatment programs and services/lack of affordable care	35.9 (0.0, 78.6) [6.9]	8.2 (0.1, 16.2) [9.7]	26.3 (7.5, 45.1) [40.8]	29.5 (8.4, 50.7) [43.6]
Shortage of dentists, or lack of affordable dental care	6.6 (0.3, 12.8) [14.8]	18.8 (3.4, 34.2) [15.2]	57.4 (28.1, 86.8) [40.5]	17.2 (4.4, 29.9) [29.6]
Transportation to non-emergency medical care	40.7 (0.8, 80.7) [13.4]	16.0 (3.7, 28.2) [31.2]	29.7 (8.3, 51.0) [36.9]	13.6 (2.6, 24.7) [18.4]
Tobacco use	47.2 (11.1, 83.2) [19.7]	15.6 (3.5, 27.6) [21.1]	24.4 (6.6, 42.1) [34.7]	12.9 (2.7, 23.0) [24.5]
Alcohol abuse	40.7 (0.7, 80.6) [11.9]	11.9 (0.9, 23.0) [12.3]	24.7 (7.0, 42.5) [33.3]	22.6 (6.1, 39.2) [42.5]
Drug abuse	40.0 (0.0, 80.3) [9.6]	3.5 (0.0, 7.3) [5.0]	18.5 (4.7, 32.3) [21.2]	38.0 (11.5, 64.5) [64.2]
Childhood obesity	36.0 (0.0, 78.7) [9.5]	5.0 (0.6, 9.4) [12.1]	32.8 (9.3, 56.2) [39.3]	26.2 (7.5, 44.9) [39.1]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	41.6 (2.1, 81.1) [9.9]	14.5 (2.9, 26.1) [18.3]	30.6 (8.5, 52.6) [41.6]	13.3 (3.3, 23.3) [30.2]
Lack of affordable facilities or programs for year-round physical activity or recreation	8.7 (0.8, 16.6) [12.9]	19.2 (3.9, 34.5) [16.7]	56.4 (26.5, 86.3) [39.8]	15.8 (3.7, 27.8) [30.6]
Lack of programs and services to help seniors maintain their health and independence	37.9 (0.0, 79.7) [7.2]	19.5 (3.9, 35.1) [14.9]	25.7 (7.0, 44.3) [39.4]	16.9 (4.6, 29.3) [38.6]
Shortage of long-term care (nursing home beds)/lack of affordable services	40.1 (0.0, 80.6) [6.4]	14.8 (2.1, 27.4) [21.2]	25.3 (6.7, 43.8) [37.8]	19.9 (5.6, 34.1) [34.6]
Lack of programs and housing for people with Alzheimer's Disease and dementia	39.5 (0.0, 81.2) [6.7]	14.8 (1.9, 27.8) [20.1]	24.8 (6.3, 43.4) [39.4]	20.8 (5.6, 36.0) [33.9]

Table 14-12: Community Health Issues and Priorities — Dickinson County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	7.4 (3.7, 11.0) [3.9]	6.2 (2.2, 10.2) [7.6]	35.8 (26.7, 45.0) [36.3]	50.6 (40.7, 60.5) [52.2]
Lack of health insurance	7.6 (2.6, 12.6) [5.7]	6.0 (2.4, 9.6) [4.5]	43.6 (33.5, 53.8) [33.9]	42.8 (33.3, 52.3) [55.8]
Health insurance is expensive or has high costs for co-pays and deductibles	1.9 (0.4, 3.5) [5.9]	4.9 (0.2, 9.6) [4.7]	37.0 (27.3, 46.6) [14.0]	56.2 (46.4, 66.1) [75.5]
Shortage of mental health programs and services, or lack of affordable mental health care	5.3 (2.3, 8.3) [6.7]	8.0 (2.8, 13.2) [17.7]	33.7 (24.5, 42.9) [38.8]	53.0 (43.2, 62.8) [36.8]
Shortage of substance abuse treatment programs and services/lack of affordable care	9.7 (4.3, 15.1) [9.3]	14.3 (7.5, 21.0) [16.4]	35.5 (25.3, 45.7) [36.8]	40.5 (31.2, 49.8) [37.4]
Shortage of dentists, or lack of affordable dental care	15.8 (9.6, 22.0) [11.8]	19.1 (11.0, 27.3) [20.1]	31.6 (22.6, 40.6) [36.5]	33.5 (23.7, 43.2) [31.6]
Transportation to non-emergency medical care	16.3 (9.0, 23.6) [15.8]	25.3 (16.6, 33.9) [22.1]	29.8 (21.3, 38.3) [41.9]	28.7 (19.0, 38.3) [20.1]
Tobacco use	17.6 (9.9, 25.3) [17.8]	24.6 (15.6, 33.6) [18.0]	41.8 (31.9, 51.7) [42.5]	16.0 (10.4, 21.6) [21.7]
Alcohol abuse	14.1 (6.8, 21.5) [11.0]	15.4 (7.7, 23.1) [11.2]	38.9 (29.1, 48.6) [43.5]	31.6 (23.2, 40.0) [34.4]
Drug abuse	8.6 (2.6, 14.6) [8.4]	8.5 (2.6, 14.4) [5.3]	26.9 (18.5, 35.2) [31.8]	56.0 (46.2, 65.8) [54.6]
Childhood obesity	8.1 (2.0, 14.2) [4.6]	12.4 (5.7, 19.2) [14.8]	41.0 (31.5, 50.6) [37.3]	38.5 (28.6, 48.3) [43.3]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	11.2 (4.3, 18.2) [13.3]	19.8 (12.1, 27.6) [20.8]	36.4 (27.2, 45.6) [36.8]	32.5 (22.9, 42.2) [29.1]
Lack of affordable facilities or programs for year-round physical activity or recreation	14.3 (7.4, 21.2) [13.3]	22.8 (15.4, 30.3) [25.0]	30.6 (22.0, 39.2) [33.8]	32.3 (22.2, 42.4) [28.0]
Lack of programs and services to help seniors maintain their health and independence	14.2 (6.7, 21.6) [5.9]	14.9 (7.8, 22.0) [21.8]	33.3 (24.5, 42.0) [36.5]	37.7 (27.8, 47.5) [35.7]
Shortage of long-term care (nursing home beds)/lack of affordable services	13.4 (5.6, 21.2) [11.8]	12.0 (5.8, 18.3) [17.8]	36.0 (27.0, 45.0) [33.6]	38.6 (28.7, 48.4) [36.7]
Lack of programs and housing for people with Alzheimer's Disease and dementia	11.3 (3.6, 19.1) [7.5]	9.2 (3.8, 14.5) [18.7]	37.8 (28.5, 47.1) [37.5]	41.7 (31.8, 51.7) [36.2]

Table 14-13: Community Health Issues and Priorities — Gogebic County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	14.3 (0.0, 33.5) [5.2]	3.6 (0.3, 6.9) [1.1]	29.2 (18.4, 39.9) [20.7]	53.0 (38.0, 68.0) [72.9]
Lack of health insurance	13.3 (0.0, 32.6) [4.1]	9.5 (0.0, 19.9) [7.3]	29.7 (19.1, 40.2) [25.1]	47.5 (33.5, 61.6) [63.5]
Health insurance is expensive or has high costs for co-pays and deductibles	1.8 (0.4, 3.2) [1.5]	10.8 (0.0, 21.8) [4.6]	28.1 (17.8, 38.4) [29.8]	59.3 (45.8, 72.8) [64.0]
Shortage of mental health programs and services/lack of affordable mental health care	15.7 (0.0, 34.6) [14.7]	9.1 (3.5, 14.8) [10.5]	30.2 (19.6, 40.8) [33.0]	45.0 (31.1, 58.9) [41.8]
Shortage of substance abuse treatment programs and services, or lack of affordable care	15.3 (0.0, 34.8) [11.1]	9.2 (4.1, 14.3) [10.7]	39.4 (26.0, 52.7) [31.8]	36.1 (24.2, 48.0) [46.4]
Shortage of dentists, or lack of affordable dental care	15.2 (0.0, 34.4) [13.1]	11.7 (1.0, 22.4) [16.9]	22.2 (13.2, 31.3) [37.3]	50.8 (36.1, 65.5) [32.7]
Transportation to non-emergency medical care	27.4 (8.5, 46.2) [15.3]	17.5 (9.2, 25.8) [19.8]	39.5 (27.0, 52.0) [42.4]	15.7 (9.2, 22.1) [22.5]
Tobacco use	32.0 (14.1, 50.0) [17.1]	23.7 (13.9, 33.5) [19.2]	24.5 (15.6, 33.4) [38.1]	19.8 (11.9, 27.7) [25.7]
Alcohol abuse	20.0 (1.6, 38.4) [10.4]	18.0 (6.2, 29.8) [11.1]	29.1 (18.8, 39.5) [36.8]	32.9 (21.8, 43.9) [41.6]
Drug abuse	19.0 (0.2, 37.8) [8.4]	5.4 (1.1, 9.7) [5.0]	34.3 (21.2, 47.3) [23.6]	41.3 (28.3, 54.4) [63.0]
Childhood obesity	16.9 (0.0, 35.8) [5.5]	9.5 (4.0, 15.0) [10.0]	50.7 (36.0, 65.4) [47.0]	23.0 (14.2, 31.7) [37.5]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	13.4 (2.7, 24.1) [11.9]	12.9 (6.7, 19.1) [18.6]	32.6 (21.5, 43.8) [40.2]	41.0 (25.4, 56.7) [29.3]
Lack of affordable facilities or programs for year-round physical activity or recreation	10.3 (4.7, 15.9) [10.8]	11.0 (5.2, 16.8) [15.2]	33.4 (22.1, 44.6) [39.8]	45.4 (30.0, 60.8) [34.2]
Lack of programs and services to help seniors maintain their health and independence	11.6 (0.9, 22.2) [11.2]	11.5 (4.4, 18.7) [13.6]	34.0 (22.7, 45.3) [37.3]	42.9 (27.5, 58.3) [38.0]
Shortage of long-term care (nursing home beds)/lack of affordable services	14.2 (3.2, 25.1) [12.4]	12.2 (5.5, 19.0) [17.1]	33.7 (22.4, 45.0) [34.1]	40.0 (24.3, 55.6) [36.4]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	12.3 (1.4, 23.2) [8.0]	14.5 (6.9, 22.1) [10.8]	31.1 (20.3, 41.9) [37.8]	42.1 (26.6, 57.6) [43.4]



Table 14-14: Community Health Issues and Priorities — Houghton/Keweenaw Counties

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	4.1 (0.6, 7.6) [6.7]	9.7 (0.0, 20.0) [2.2]	38.5 (25.3, 51.7) [36.0]	47.8 (35.3, 60.4) [55.1]
Lack of health insurance	3.6 (0.6, 6.6) [5.3]	11.9 (1.1, 22.8) [2.5]	27.4 (17.8, 37.0) [27.3]	57.1 (44.6, 69.6) [64.9]
Health insurance is expensive or has high costs for co-pays and deductibles	6.7 (1.0, 12.4) [1.3]	6.7 (0.0, 16.4) [0.9]	20.7 (12.8, 28.6) [17.6]	65.9 (54.1, 77.7) [80.2]
Shortage of mental health programs and services, or lack of affordable mental health care	9.7 (0.0, 19.6) [6.8]	4.1 (0.03, 8.2) [8.9]	21.3 (13.7, 28.9) [46.3]	64.9 (53.3, 76.5) [38.0]
Shortage of substance abuse treatment programs and services/lack of affordable care	6.4 (2.0, 10.7) [6.4]	5.5 (5.6, 27.3) [16.9]	4.7 (18.2, 36.8) [41.1]	6.5 (36.8, 62.5) [35.6]
Shortage of dentists, or lack of affordable dental care	5.1 (1.7, 8.5) [7.6]	18.8 (7.9, 29.7) [27.4]	31.4 (21.3, 41.5) [38.3]	44.7 (31.5, 57.9) [26.6]
Transportation to non-emergency medical care	13.0 (3.0, 23.0) [10.4]	20.0 (10.9, 29.2) [31.2]	47.9 (35.0, 60.8) [40.4]	19.1 (11.2, 26.9) [18.0]
Tobacco use	17.7 (7.1, 28.3) [14.5]	19.2 (10.4, 28.0) [35.6]	43.6 (30.4, 56.8) [33.0]	19.5 (12.1, 26.9) [16.9]
Alcohol abuse	8.5 (3.5, 13.5) [9.5]	12.3 (4.9, 19.7) [12.5]	34.3 (23.7, 45.0) [47.2]	44.9 (31.9, 57.9) [30.8]
Drug abuse	7.5 (2.9, 12.1) [8.9]	8.3 (2.2, 14.4) [7.8]	30.4 (18.9, 41.9) [38.3]	53.8 (41.2, 66.4) [44.9]
Childhood obesity	14.3 (4.1, 24.8) [7.8]	7.9 (2.9, 12.9) [27.5]	43.5 (30.3, 56.8) [36.8]	34.2 (22.4, 46.0) [28.0]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	13.0 (2.9, 23.1) [12.5]	11.7 (5.4, 17.9) [20.1]	27.1 (18.0, 36.2) [32.9]	48.2 (34.9, 61.5) [34.5]
Lack of affordable facilities or programs for year-round physical activity or recreation	13.6 (3.4, 23.9) [17.8]	12.9 (6.0, 19.7) [26.4]	31.3 (21.5, 41.1) [28.4]	42.2 (28.9, 55.5) [27.4]
Lack of programs and services to help seniors maintain their health and independence	6.0 (1.3, 10.7) [7.5]	16.8 (6.1, 27.5) [15.0]	40.9 (28.6, 53.2) [44.6]	36.3 (23.0, 49.6) [32.9]
Shortage of long-term care (nursing home beds)/lack of affordable services	10.0 (4.1, 15.9) [6.4]	15.0 (4.3, 25.6) [24.0]	36.6 (25.4, 47.8) [35.5]	38.4 (25.2, 51.6) [34.1]
Lack of programs and housing for people with Alzheimer's Disease and dementia	10.4 (0.7, 20.2) [6.3]	13.8 (6.1, 21.4) [21.1]	37.7 (26.3, 49.0) [38.4]	38.2 (24.9, 51.4) [34.2]

Table 14-15: Community Health Issues and Priorities — Iron County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	5.1 (2.6, 7.5) [2.7]	0.9 (0.0, 2.0) [3.3]	47.7 (37.1, 58.3) [31.8]	46.4 (36.2, 56.5) [62.2]
Lack of health insurance	10.1 (3.7, 16.5) [5.9]	5.9 (1.5, 10.2) [3.9]	41.8 (30.9, 52.6) [33.1]	42.2 (32.6, 51.8) [57.1]
Health insurance is expensive or has high costs for co-pays and deductibles	4.6 (0.0, 9.4) [3.7]	2.3 (0.3, 4.4) [1.8]	31.9 (22.6, 41.1) [18.3]	61.1 (51.3, 71.0) [76.2]
Shortage of mental health programs and services, or lack of affordable mental health care	5.7 (2.1, 9.3) [8.3]	13.8 (7.9, 19.7) [13.9]	37.0 (27.4, 46.5) [38.7]	43.5 (32.8, 54.2) [39.1]
Shortage of substance abuse treatment programs and services/lack of affordable care	6.3 (2.5, 10.1) [8.2]	13.1 (7.3, 18.9) [10.9]	41.3 (31.3, 51.3) [36.2]	39.3 (28.5, 50.1) [44.6]
Shortage of dentists, or lack of affordable dental care	14.5 (7.6, 21.4) [11.8]	23.3 (11.8, 34.9) [11.9]	29.4 (20.8, 38.1) [40.2]	32.8 (24.1, 41.5) [36.1]
Transportation to non-emergency medical care	13.1 (6.5, 19.7) [14.6]	24.8 (13.5, 36.1) [22.2]	38.5 (28.8, 48.1) [42.8]	23.6 (16.0, 31.2) [20.5]
Tobacco use	17.8 (9.8, 25.8) [13.9]	26.8 (15.3, 38.2) [21.3]	34.8 (25.7, 43.9) [36.0]	20.7 (13.9, 27.5) [28.8]
Alcohol abuse	12.4 (6.1, 18.6) [9.6]	19.5 (8.1, 31.0) [12.0]	33.3 (24.2, 42.4) [39.7]	34.8 (25.9, 43.7) [38.6]
Drug abuse	12.3 (5.7, 18.8) [7.9]	8.2 (3.4, 12.9) [17.4]	28.8 (20.1, 37.5) [16.4]	50.8 (40.5, 61.1) [68.3]
Childhood obesity	4.8 (1.1, 8.6) [4.2]	18.0 (10.9, 25.1) [14.1]	44.7 (34.0, 55.4) [43.1]	32.5 (23.6, 41.4) [38.6]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	7.5 (2.5, 12.6) [9.7]	12.2 (6.2, 18.2) [16.5]	36.2 (26.9, 45.5) [39.6]	44.1 (33.3, 54.8) [34.3]
Lack of affordable facilities or programs for year-round physical activity or recreation	8.4 (2.8, 14.0) [10.6]	15.1 (8.0, 22.2) [18.4]	38.9 (29.3, 48.4) [38.3]	37.7 (27.0, 48.3) [32.7]
Lack of programs and services to help seniors maintain their health and independence	7.1 (1.4, 12.8) [5.1]	14.8 (7.4, 22.2) [14.7]	38.4 (28.8, 48.0) [41.9]	39.7 (29.1, 50.2) [38.4]
Shortage of long-term care (nursing home beds)/lack of affordable services	11.3 (5.0, 17.6) [13.0]	20.6 (12.4, 28.7) [19.5]	44.6 (34.0, 55.2) [34.4]	23.5 (16.1, 30.9) [33.1]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	9.6 (3.4, 15.7) [7.4]	18.4 (10.8, 26.0) [17.4]	44.9 (34.2, 55.5) [39.5]	27.1 (19.2, 35.1) [35.7]

Table 14-16: Community Health Issues and Priorities — Luce County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	8.4 (1.8, 15.0) [4.2]	5.3 (2.2, 8.4) [6.0]	40.7 (30.5, 50.9) [33.4]	45.5 (36.0, 55.1) [56.4]
Lack of health insurance	2.1 (0.02, 4.2) [4.0]	4.5 (1.6, 7.4) [6.8]	37.8 (28.5, 47.1) [37.5]	55.6 (46.0, 65.2) [51.7]
Health insurance is expensive or has high costs for co-pays and deductibles	1.5 (0.3, 2.6) [3.8]	1.9 (0.2, 3.5) [2.0]	41.5 (31.4, 51.6) [24.5]	55.1 (45.1, 65.1) [69.6]
Shortage of mental health programs and services, or lack of affordable mental health care	7.0 (0.7, 13.4) [8.2]	8.7 (4.4, 13.0) [11.0]	37.9 (28.1, 47.7) [38.2]	46.4 (36.6, 56.1) [42.5]
Shortage of substance abuse treatment programs and services/lack of affordable care	13.1 (3.5, 22.7) [8.9]	11.8 (6.5, 17.2) [11.3]	36.1 (27.2, 45.1) [44.3]	38.9 (29.4, 48.4) [35.5]
Shortage of dentists, or lack of affordable dental care	6.1 (2.1, 10.1) [15.3]	12.4 (5.4, 19.4) [19.6]	41.8 (32.7, 51.0) [38.2]	39.7 (29.5, 49.8) [26.9]
Transportation to non-emergency medical care	21.4 (11.4, 31.5) [13.0]	19.2 (12.4, 26.0) [26.7]	43.1 (33.4, 52.8) [38.2]	16.2 (10.6, 21.9) [22.0]
Tobacco use	18.5 (10.5, 26.4) [14.7]	22.1 (13.5, 30.7) [19.7]	22.1 (23.5, 41.9) [32.5]	26.7 (18.6, 34.9) [33.1]
Alcohol abuse	14.5 (7.3, 21.7) []	12.5 (7.0, 18.0) [17.3]	33.4 (24.0, 42.8) [31.2]	39.6 (30.0, 49.2) [41.9]
Drug abuse	10.8 (4.1, 17.5) [6.5]	7.6 (3.3, 12.0) [7.3]	20.4 (13.8, 26.9) [28.4]	61.2 (52.1, 70.4) [57.8]
Childhood obesity	10.5 (3.6, 17.5) [5.8]	13.0 (7.2, 18.7) [19.9]	44.8 (35.0, 54.7) [30.7]	31.7 (22.5, 40.9) [43.5]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	7.2 (3.0, 11.4) [11.0]	16.2 (9.0, 23.4) [18.4]	37.8 (28.9, 46.7) [30.9]	38.8 (28.7, 48.9) [39.6]
Lack of affordable facilities or programs for year-round physical activity or recreation	7.3 (1.2, 13.4) [9.7]	17.3 (11.0, 23.7) [21.3]	37.7 (28.2, 47.2) [29.3]	37.7 (28.1, 47.2) [39.6]
Lack of programs and services to help seniors maintain their health and independence	4.9 (0.0, 10.8) [6.3]	16.2 (9.6, 22.8) [15.3]	39.6 (30.0, 49.3) [44.9]	39.2 (29.7, 48.8) [33.4]
Shortage of long-term care (nursing home beds)/lack of affordable services	11.3 (1.8, 20.8) [7.5]	10.3 (5.1, 15.5) [15.6]	39.1 (30.1, 48.1) [42.0]	39.3 (29.7, 49.0) [34.9]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	7.3 (1.1, 13.6) [7.5]	9.2 (4.6, 13.7) [12.9]	36.1 (27.3, 44.9) [36.2]	47.4 (37.5, 57.3) [43.4]

Table 14-17: Community Health Issues and Priorities — Mackinac County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	5.8 (1.7, 9.8) [2.4]	3.3 (0.01, 6.7) [9.3]	41.4 (32.4, 50.5) [36.2]	49.4 (40.2, 58.6) [52.2]
Lack of health insurance	4.1 (1.3, 7.0) [2.0]	2.8 (1.1, 4.5) [6.1]	44.8 (35.5, 54.1) [34.9]	48.2 (39.0, 57.4) [57.0]
Health insurance is expensive or has high costs for co-pays and deductibles	3.0 (0.6, 5.3) [0.5]	3.7 (1.0, 6.3) [6.8]	33.5 (25.0, 42.0) [18.5]	59.8 (51.1, 68.6) [74.2]
Shortage of mental health programs and services, or lack of affordable mental health care	4.8 (1.7, 8.0) [11.0]	13.8 (7.3, 20.3) [13.9]	39.9 (30.8, 49.0) [43.4]	41.5 (32.3, 50.6) [31.6]
Shortage of substance abuse treatment programs and services/lack of affordable care	7.8 (3.6, 12.0) [12.0]	12.5 (6.2, 18.8) [11.6]	42.6 (33.6, 51.7) [42.7]	37.1 (27.9, 46.2) [33.7]
Shortage of dentists, or lack of affordable dental care	9.9 (4.0, 15.8) [8.8]	21.9 (13.3, 30.6) [22.6]	38.4 (29.4, 47.3) [31.8]	29.8 (22.2, 37.4) [36.8]
Transportation to non-emergency medical care	10.9 (4.9, 16.9) [10.6]	27.0 (17.9, 36.0) [36.9]	41.0 (31.8, 50.1) [32.0]	21.2 (15.0, 27.4) [20.6]
Tobacco use	11.8 (6.8, 16.8) [10.6]	27.6 (18.7, 36.5) [24.8]	45.9 (36.6, 55.2) [42.4]	14.8 (10.0, 19.5) [22.1]
Alcohol abuse	8.3 (4.1, 12.6) [7.3]	15.7 (7.2, 24.3) [9.6]	43.5 (34.4, 52.7) [34.5]	32.4 (24.6, 40.2) [48.5]
Drug abuse	8.0 (3.8, 12.3) [4.6]	10.5 (3.8, 17.2) [5.9]	40.8 (31.3, 50.3) [25.4]	40.7 (32.1, 49.2) [64.1]
Childhood obesity	6.6 (3.0, 10.3) [5.0]	15.8 (8.4, 23.2) [9.3]	48.2 (38.9, 57.5) [38.6]	29.4 (21.7, 37.1) [47.2]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	5.9 (2.4, 9.4) [6.6]	25.2 (17.0, 33.4) [13.1]	38.3 (29.0, 47.5) [37.8]	38.3 (29.0, 47.5) [42.6]
Lack of affordable facilities or programs for year-round physical activity or recreation	9.8 (5.2, 14.4) [8.5]	19.7 (12.4, 27.0) [17.2]	36.0 (27.1, 44.9) [39.5]	34.5 (25.5, 43.5) [34.7]
Lack of programs and services to help seniors maintain their health and independence	4.2 (1.1, 7.2) [3.8]	16.9 (10.6, 23.1) [14.9]	43.1 (34.0, 52.3) [41.7]	35.9 (27.1, 44.6) [39.5]
Shortage of long-term care (nursing home beds)/lack of affordable services	9.1 (3.0, 15.1) [12.7]	15.7 (9.5, 21.8) [15.7]	36.6 (27.7, 45.4) [40.1]	38.7 (29.8, 47.5) [31.5]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	8.0 (2.0, 14.0) [9.4]	13.8 (7.2, 20.4) [11.7]	45.9 (36.6, 55.2) [35.1]	32.3 (24.5, 40.2) [43.8]

Table 14-18: Community Health Issues and Priorities — Marquette County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	4.6 (1.9, 7.4) [2.3]	5.0 (0.6, 9.3) [3.9]	51.6 (41.3, 61.8) [48.2]	38.8 (28.9, 48.7) [45.6]
Lack of health insurance	4.1 (1.4, 6.7) [2.0]	7.5 (1.0, 13.9) [4.2]	40.2 (29.6, 50.7) [38.8]	48.3 (38.1, 58.4) [55.0]
Health insurance is expensive or has high costs for co-pays and deductibles	2.6 (0.4, 4.9) [1.4]	5.9 (0.0, 12.3) [3.3]	32.2 (21.7, 42.6) [28.9]	59.2 (48.6, 69.9) [66.4]
Shortage of mental health programs and services, or lack of affordable mental health care	6.6 (0.2, 12.9) [2.7]	5.9 (2.5, 9.2) [14.7]	36.3 (25.8, 46.9) [43.8]	51.2 (40.9, 61.6) [38.8]
Shortage of substance abuse treatment programs and services/lack of affordable care	7.1 (0.8, 13.5) [1.7]	16.4 (8.1, 24.7) [18.0]	43.0 (32.7, 53.3) [42.8]	33.5 (24.7, 42.2) [37.5]
Shortage of dentists, or lack of affordable dental care	18.5 (8.4, 28.7) [7.7]	23.0 (14.1, 31.9) [20.5]	36.1 (26.4, 45.7) [40.2]	22.4 (15.8, 28.9) [31.6]
Transportation to non-emergency medical care	15.5 (7.7, 23.3) [11.0]	22.8 (14.9, 30.7) [29.2]	46.8 (36.4, 57.2) [42.2]	14.9 (8.3, 21.6) [17.6]
Tobacco use	21.4 (12.0, 30.8) [13.4]	31.8 (21.2, 42.3) [24.2]	33.7 (24.8, 42.6) [44.1]	13.2 (7.9, 18.4) [18.3]
Alcohol abuse	15.2 (6.2, 24.1) [9.8]	26.4 (15.7, 37.0) [10.7]	36.9 (27.6, 46.1) [50.0]	21.6 (15.2, 28.0) [29.5]
Drug abuse	17.1 (7.7, 26.4) [6.9]	14.7 (5.1, 24.3) [4.4]	27.6 (19.2, 36.0) [31.8]	40.6 (31.4, 49.7) [56.9]
Childhood obesity	10.7 (3.4, 18.0) [7.7]	15.2 (5.9, 24.5) [16.1]	41.5 (31.5, 51.5) [41.8]	32.7 (23.6, 41.7) [34.4]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	13.4 (5.0, 21.9) [10.4]	19.8 (11.9, 27.7) [20.0]	37.7 (27.8, 47.7) [36.5]	29.0 (20.1, 38.0) [33.1]
Lack of affordable facilities or programs for year-round physical activity or recreation	17.4 (8.8, 26.0) [13.8]	22.2 (14.1, 30.4) [19.8]	33.9 (24.2, 43.5) [37.2]	26.5 (17.6, 35.4) [29.1]
Lack of programs and services to help seniors maintain their health and independence	7.3 (0.8, 13.7) [6.4]	22.9 (13.7, 32.1) [15.4]	47.7 (37.3, 58.0) [45.4]	22.1 (15.7, 28.5) [32.7]
Shortage of long-term care (nursing home beds)/lack of affordable services	9.0 (2.2, 15.8) [7.4]	24.9 (14.3, 35.5) [12.6]	38.1 (28.4, 47.8) [42.1]	28.0 (20.3, 35.6) [37.9]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	11.2 (3.0, 19.4) [6.0]	16.1 (9.2, 22.9) [11.2]	48.9 (38.5, 59.2) [48.4]	23.9 (17.0, 30.7) [34.4]

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	3.9 (1.2, 6.6) [4.4]	11.1 (3.7, 18.5) [4.3]	44.1 (32.8, 55.4) [37.9]	40.9 (28.3, 53.5) [53.4]
Lack of health insurance	3.0 (0.3, 5.6) [2.7]	16.4 (7.5, 25.2) [9.1]	47.7 (35.7, 59.7) [32.3]	33.0 (23.2, 42.7) [55.9]
Health insurance is expensive or has high costs for co-pays and deductibles	2.9 (0.2, 5.7) [0.7]	6.9 (0.07, 13.8) [6.4]	26.2 (17.4, 35.0) [18.3]	64.0 (53.4, 74.6) [74.7]
Shortage of mental health programs and services, or lack of affordable mental health care	7.6 (2.7, 12.4) [6.8]	21.8 (7.9, 34.8) [20.4]	33.4 (23.2, 43.6) [40.5]	37.2 (26.8, 47.7) [32.3]
Shortage of substance abuse treatment programs and services/lack of affordable care	6.4 (2.1, 10.7) [4.5]	21.7 (8.1, 35.2) [15.9]	35.4 (24.9, 45.9) [43.5]	36.6 (26.0, 47.2) [36.1]
Shortage of dentists, or lack of affordable dental care	11.9 (5.8, 17.9) [13.4]	36.4 (23.3, 49.5) [17.7]	28.5 (19.4, 37.6) [36.2]	23.2 (14.6, 31.8) [32.7]
Transportation to non-emergency medical care	11.5 (5.8, 17.3) [10.4]	43.2 (30.6, 55.8) [19.1]	29.2 (19.7, 38.7) [45.2]	16.1 (9.1, 23.0) [25.3]
Tobacco use	15.2 (7.8, 22.5) [20.1]	38.1 (25.2, 51.0) [24.1]	28.8 (19.7, 37.8) [37.3]	17.9 (10.2, 25.6) [18.5]
Alcohol abuse	9.3 (4.0, 14.5) [7.3]	26.2 (12.2, 40.2) [21.5]	39.1 (28.4, 49.8) [35.5]	25.4 (16.8, 34.1) [35.6]
Drug abuse	8.5 (3.5, 13.5) [4.6]	10.1 (3.2, 17.0) [5.4]	26.6 (16.9, 36.3) [30.0]	54.8 (43.2, 66.4) [60.0]
Childhood obesity	8.8 (3.9, 13.7) [3.5]	18.3 (9.2, 27.4) [18.9]	45.7 (33.7, 57.8) [46.4]	27.2 (17.6, 36.7) [31.2]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	18.5 (5.3, 31.7) [8.3]	31.2 (20.7, 41.7) [17.2]	22.2 (14.7, 29.7) [35.3]	28.1 (18.3, 37.9) [39.3]
Lack of affordable facilities or programs for year-round physical activity or recreation	18.2 (4.7, 31.7) [8.2]	25.1 (16.7, 33.6) [16.4]	27.1 (17.6, 36.7) [49.8]	29.5 (19.5, 39.6) [25.7]
Lack of programs and services to help seniors maintain their health and independence	6.1 (1.4, 10.9) [5.9]	26.1 (12.5, 39.6) [20.8]	37.0 (26.4, 47.7) [39.2]	30.8 (21.0, 40.6) [34.1]
Shortage of long-term care (nursing home beds)/lack of affordable services	11.5 (4.9, 18.2) [6.9]	26.2 (12.6, 39.9) [14.5]	34.2 (24.1, 44.4) [53.5]	28.0 (18.9, 37.1) [25.1]
Lack of programs and housing for people with Alzheimer's Disease and dementia	9.4 (2.9, 15.8) [4.1]	27.0 (13.5, 40.5) [19.4]	37.2 (26.8, 47.5) [35.3]	26.5 (17.2, 35.7) [41.2]

Table 14-20: Community Health Issues and Priorities — Ontonagon County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	7.6 (2.7, 12.5) [3.2]	2.2 (0.4, 4.0) [1.6]	38.3 (28.9, 47.7) [20.3]	51.9 (43.0, 60.7) [74.9]
Lack of health insurance	6.5 (2.3, 10.8) [3.1]	7.6 (2.9, 12.3) [4.2]	32.1 (23.8, 40.5) [32.6]	53.8 (45.1, 62.5) [60.1]
Health insurance is expensive or has high costs for co-pays and deductibles	6.6 (2.0, 11.1) [2.0]	2.2 (0.5, 3.9) [1.7]	36.7 (27.3, 46.1) [25.2]	54.5 (45.5, 63.5) [71.0]
Shortage of mental health programs and services, or lack of affordable mental health care	9.9 (4.8, 15.1) [10.9]	6.2 (2.2, 10.1) [11.3]	37.9 (29.3, 46.5) [38.7]	46.0 (37.3, 54.6) [39.1]
Shortage of substance abuse treatment programs and services/lack of affordable care	11.6 (6.0, 17.2) [10.1]	10.2 (5.2, 15.2) [12.4]	36.7 (28.2, 45.2) [37.9]	41.5 (32.9, 50.1) [39.5]
Shortage of dentists, or lack of affordable dental care	9.1 (4.4, 13.8) [13.9]	9.4 (5.5, 13.2) [14.6]	45.3 (36.3, 54.2) [39.3]	36.2 (28.4, 44.1) [32.3]
Transportation to non-emergency medical care	11.1 (5.7, 16.4) [15.5]	16.8 (9.6, 24.0) [17.7]	49.1 (40.3, 57.9) [39.4]	23.0 (17.0, 29.0) [27.5]
Tobacco use	21.4 (14.3, 28.6) [20.9]	22.2 (15.3, 29.1) [21.1]	25.6 (19.6, 31.7) [33.0]	30.7 (21.5, 39.9) [24.9]
Alcohol abuse	12.2 (6.9, 17.5) [19.4]	15.3 (8.8, 21.8) [13.4]	31.9 (24.8, 39.0) [31.5]	40.6 (31.6, 49.6) [35.7]
Drug abuse	11.0 (5.9, 16.1) [12.8]	8.4 (3.6, 13.1) [7.2]	25.0 (18.6, 31.4) [19.8]	55.6 (47.2, 64.0) [60.3]
Childhood obesity	8.6 (3.9, 13.2) [10.2]	15.3 (8.1, 22.4) [12.6]	44.1 (35.6, 52.6) [42.8]	32.1 (23.7, 40.4) [34.4]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	11.6 (6.2, 17.0) [11.2]	16.5 (10.4, 22.7) [14.9]	33.3 (25.2, 41.4) [35.6]	38.6 (29.9, 47.2) [38.3]
Lack of affordable facilities or programs for year-round physical activity or recreation	8.7 (3.7, 13.7) [12.7]	15.5 (9.8, 21.2) [16.9]	38.3 (29.6, 47.1) [39.6]	37.5 (29.2, 45.7) [30.8]
Lack of programs and services to help seniors maintain their health and independence	7.8 (3.0, 12.7) [6.3]	13.6 (5.8, 21.4) [15.7]	34.5 (25.9, 43.2) [37.4]	44.0 (35.7, 52.3) [40.6]
Shortage of long-term care (nursing home beds)/lack of affordable services	7.9 (2.8, 13.0) [7.0]	6.3 (2.4, 10.2) [12.9]	34.9 (25.7, 44.1) [31.2]	50.9 (42.1, 59.6) [48.9]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	5.0 (1.1, 9.0) [5.6]	12.3 (6.1, 18.4) [12.6]	33.4 (24.3, 42.4) [34.5]	49.3 (40.7, 58.0) [47.3]

Table 14-21: Community Health Issues and Priorities — Schoolcraft County

Community Health Issues	Not an issue, or of very little importance	Fairly unimportant	Fairly important	Very important — should be a priority
	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]	% (95%CI) [2017 value]
Unemployment, wages, and economic conditions	2.2 (0.0, 4.4) [2.2]	3.1 (0.6, 5.6) [2.6]	40.0 (27.5, 52.4) [26.7]	54.8 (42.5, 67.0) [68.5]
Lack of health insurance	2.9 (0.4, 5.3) [5.2]	4.9 (0.7, 9.2) [4.7]	47.9 (35.5, 60.3) [24.2]	44.3 (33.1, 55.5) [66.0]
Health insurance is expensive or has high costs for co-pays and deductibles	1.3 (0.0, 3.0) [2.5]	5.4 (1.7, 9.1) [4.0]	33.2 (21.9, 44.5) [14.6]	60.2 (48.5, 71.8) [78.8]
Shortage of mental health programs and services, or lack of affordable mental health care	9.9 (0.0, 20.7) [4.8]	16.6 (5.6, 27.6) [9.4]	42.3 (30.6, 54.0) [40.0]	31.2 (22.4, 40.0) [45.7]
Shortage of substance abuse treatment programs and services/lack of affordable care	11.1 (0.3, 21.8) [9.7]	8.1 (3.3, 13.0) [11.7]	52.8 (40.9, 64.7) [33.4]	28.0 (19.7, 36.3) [45.2]
Shortage of dentists, or lack of affordable dental care	13.4 (2.7, 24.1) [13.3]	24.2 (11.3, 37.2) [13.3]	34.3 (24.0, 44.6) [39.3]	28.1 (807, 36.4) [34.1]
Transportation to non-emergency medical care	18.5 (7.7, 29.2) [15.5]	27.3 (15.6, 38.9) [21.5]	38.0 (26.7, 49.4) [43.1]	16.2 (10.1, 22.3) [20.0]
Tobacco use	18.0 (7.1, 28.8) [10.5]	22.7 (11.5, 33.9) [18.3]	37.5 (26.0, 48.9) [47.2]	21.9 (14.5, 29.2) [24.1]
Alcohol abuse	16.2 (5.4, 27.0) [6.6]	20.5 (8.1, 32.8) [10.7]	33.8 (23.0, 44.5) [42.6]	29.6 (20.9, 38.2) [40.0]
Drug abuse	7.9 (3.6, 12.2) [5.3]	12.1 (1.2, 23.1) [4.5]	24.7 (15.4, 33.9) [26.2]	55.3 (43.2, 67.3) [64.0]
Childhood obesity	4.7 (1.5, 7.8) [7.8]	11.3 (5.5, 17.1) [8.9]	52.1 (40.3, 63.9) [38.2]	31.9 (22.7, 41.2) [45.1]
Lack of affordable healthy foods, including year-round fresh fruits and vegetables	6.8 (2.9, 10.8) [5.2]	27.2 (14.6, 39.8) [13.7]	32.1 (20.2, 44.0) [34.0]	33.9 (24.3, 43.5) [47.1]
Lack of affordable facilities or programs for year-round physical activity or recreation	5.6 (2.3, 8.8) [6.4]	22.0 (11.1, 32.8) [15.2]	39.5 (26.8, 52.2) [37.4]	33.0 (23.5, 42.5) [41.0]
Lack of programs and services to help seniors maintain their health and independence	3.2 (0.9, 5.5) [10.0]	29.1 (15.5, 42.8) [10.2]	33.8 (22.6, 45.0) [42.8]	33.9 (24.3, 43.4) [37.0]
Shortage of long-term care (nursing home beds)/lack of affordable services	5.4 (1.8, 9.0) [10.2]	25.2 (12.9, 37.4) [13.0]	43.0 (30.9, 55.1) [40.4]	26.4 (18.5, 34.4) [36.4]
Lack of programs and housing for people with Alzheimer’s Disease and dementia	2.9 (0.5, 5.3) [4.7]	26.4 (12.7, 40.2) [14.1]	33.7 (22.6, 44.8) [41.8]	37.0 (27.0, 46.9) [39.4]



Table 14-22: Demographic Factors Impact on Priorities, 2017, 2021

Priority	Education Level	Income Level	Age	Sex	County of Residence
	adjOR (95%CI)	adjOR (95%CI)	adjOR (95%CI)	adjOR (95%CI)	$\chi^2_{13}$ , p-value
Health insurance is expensive or has high costs for co-pays and deductibles					
2017	0.84 (0.78, 0.91)	0.95 (0.87, 1.04)	1.000 (0.996, 1.005)	1.40 (1.23, 1.59)	12.1, .5155
2021	0.82 (0.75, 0.90)	0.90 (0.81, 0.99)	0.996 (0.991, 1.001)	1.44 (1.25, 1.66)	21.5, .0633
Drug use					
2017	0.98 (0.91, 1.05)	1.10 (1.01, 1.20)	1.009 (1.005, 1.013)	1.36 (1.21, 1.55)	58.6, <.0001
2021	0.99 (0.91, 1.08)	1.04 (0.95, 1.15)	1.008 (1.003, 1.013)	1.67 (1.45, 1.93)	45.9, <.0001
Transportation to non-emergency medical care					
2017	0.77 (0.70, 0.84)	0.70 (0.63, 0.77)	1.007 (1.002, 1.012)	1.63 (1.40, 1.91)	23.2, .0391
2021	0.88 (0.79, 0.98)	0.68 (0.61, 0.76)	1.009 (1.003, 1.016)	1.87 (1.56, 2.24)	20.2, .0894
Tobacco use					
2017	0.91 (0.84, 0.99)	0.87 (0.79, 0.95)	1.015 (1.011, 1.020)	1.22 (1.07, 1.40)	29.2, .0061
2021	0.98 (0.88, 1.08)	0.92 (0.82, 1.03)	1.017 (1.011, 1.023)	1.52 (1.28, 1.80)	14.8, .3189
Lack of programs and services to help seniors maintain their health and independence					
2017	0.80 (0.75, 0.87)	0.84 (0.76, 0.93)	1.003 (0.998, 1.007)	1.70 (1.49, 1.94)	11.3, .5828
2021	0.84 (0.77, 0.92)	0.76 (0.68, 0.83)	1.007 (1.001, 1.012)	1.85 (1.59, 2.16)	23.5, .0357
Shortage of long-term care (nursing home beds)/lack of affordable services					
2017	0.77 (0.71, 0.83)	0.81 (0.75, 0.89)	1.012 (1.007, 1.016)	1.51 (1.33, 1.72)	13.4, <.0001
2021	0.81 (0.74, 0.89)	0.84 (0.76, 0.93)	1.015 (1.010, 1.020)	1.55 (1.34, 1.80)	45.3, <.0001
Lack of health insurance					
2017	0.82 (0.77, 0.89)	0.88 (0.81, 0.96)	1.010 (1.006, 1.015)	1.39 (1.23, 1.58)	16.7, .2126
2021	0.82 (0.75, 0.89)	0.88 (0.80, 0.97)	1.006 (1.001, 1.011)	1.65 (1.43, 1.90)	18.9, .1253
Unemployment, wages, and economic conditions					
2017	0.99 (0.91, 1.06)	1.00 (0.92, 1.09)	1.001 (0.997, 1.006)	1.40 (1.24, 1.58)	104.1, <.0001
2021	0.93 (0.85, 1.02)	0.99 (0.90, 1.10)	1.002 (0.997, 1.007)	1.53 (1.33, 1.77)	37.9, .0003

Table 14-22: Demographic Factors (Continued)

Priority	Education Level	Income Level	Age	Sex	County of Residence
	adjOR (95%CI)	adjOR (95%CI)	adjOR (95%CI)	adjOR (95%CI)	$\chi^2_{13}$ , p-value
Shortage of substance abuse treatment programs and services/lack of affordable care					
2017	0.93 (0.86, 1.01)	0.95 (0.88, 1.04)	1.000 (0.996, 1.004)	2.07 (1.82, 2.35)	15.8, .2593
2021	1.01 (0.92, 1.10)	0.93 (0.84, 1.03)	0.993 (0.989, 0.998)	2.30 (1.97, 2.68)	11.7, .5486
Shortage of mental health programs and services, or lack of affordable mental health care					
2017	0.96 (0.89, 1.04)	0.98 (0.90, 1.06)	0.993 (0.989, 0.997)	2.04 (1.79, 2.33)	14.8, .3183
2021	1.01 (0.93, 1.11)	0.98 (0.89, 1.08)	0.982 (0.978, 0.987)	2.53 (2.18, 2.94)	25.1, .0224
Lack of programs and housing for people with Alzheimer’s Disease and dementia					
2017	0.79 (0.74, 0.85)	0.82 (0.76, 0.90)	1.016 (1.012, 1.020)	1.57 (1.38, 1.78)	32.3, .0022
2021	0.77 (0.71, 0.84)	0.88 (0.79, 0.97)	1.013 (1.008, 1.018)	1.67 (1.44, 1.94)	43.7, <.0001
Alcohol use					
2017	1.03 (0.96, 1.11)	0.97 (0.90, 1.06)	1.013 (1.009, 1.017)	1.68 (1.48, 1.90)	40.4, .0001
2021	1.07 (0.98, 1.18)	0.91 (0.83, 1.01)	1.015 (1.010,1.020)	1.88 (1.62, 2.19)	18.2, .1515
Childhood obesity					
2017	0.96 (0.89, 1.03)	0.95 (0.88, 1.03)	1.004 (1.000, 1.008)	1.26 (1.11, 1.43)	26.7, .0137
2021	1.02 (0.93, 1.11)	0.97 (0.87, 1.07)	1.009 (1.003, 1.014)	1.49 (1.28, 1.73)	12.4, .4974
Lack of affordable healthy foods, including year-round fresh fruits and vegetables					
2017	0.81 (0.75, 0.88)	0.69 (0.63, 0.76)	0.981 (0.977, 0.985)	1.89 (1.64, 2.17)	33.0, .0017
2021	0.89 (0.81, 0.98)	0.72 (0.65, 0.80)	0.986 (0.981, 0.991)	2.17 (1.84, 2.55)	18.7, .1318
Shortage of dentists, or lack of affordable dental care					
2017	0.81 (0.75, 0.88)	0.64 (0.59, 0.70)	0.998 (0.994, 1.003)	1.77 (1.54, 2.04)	15.8, .2652
2021	0.81 (0.73, 0.88)	0.73 (0.66, 0.81)	0.995 (0.990, 1.000)	1.98 (1.69, 2.32)	118.7, <.0001
Lack of affordable facilities or programs for year-round physical activity or recreation					
2017	0.92 (0.85, 0.99)	0.73 (0.67, 0.80)	0.981 (0.977, 0.985)	1.83 (1.58, 2.11)	36.9, .0004
2021	0.96 (0.88, 1.06)	0.89 (0.80, 0.98)	0.985 (0.90, 0.990)	1.95 (1.66, 2.29)	32.7, .0019