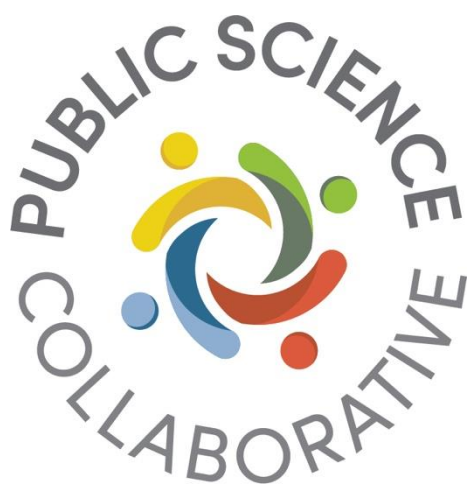# Iowa Community Health Snapshot Series

275 community reports prepared for the Iowa State University Extension and Outreach Community and Economic Development Unit

May 2024

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PUBLIC SCIENCE COLLABORATIVE

Iowa Community Health Snapshot Series

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Health in Slater: Overview

Dear Community Members & Stakeholders of Slater,

We are pleased to share the Iowa Community Health Snapshot series, a set of reports designed in partnership with Iowa State University's Community Economic Development to assess the overall landscape of health and well-being across Iowa. The following pages include the health snapshot for your community. The snapshot can be used to see how Slater ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Slater's strengths and opportunities for growth by leveraging the Centers for Disease Control and Prevention PLACES dataset.

The report includes 37 health measures organized topically by general health status, risky behavior, health outcomes, prevention, and disability. We provide a general overview of each health topic, followed by a description of each health measure. Health measure descriptions include crude and age-adjusted rates and a ranking that tells you how your community ranks compared to all Iowa communities and communities of similar size to Slater. Crude rates tell you the raw, un-adjusted percent of the population experiencing the health measure. Age-adjusted rates account for the age distribution present in your community and presents what the rate would be if your community had a standard age distribution. Crude rates can provide a general comparison between communities and age-adjusted rates can give a fairer comparison between communities with different age structures.

Strengths

Take a look at the top strengths of your community! Below are unadjusted and age-adjusted health measures that represent your community's strengths. We recommend using continued investment in these areas to maintain them as strengths, as well as building on them to improve in other health domains.

Crude			Age-Adjusted		
Health Domain	Statewide Community Rank	Small Community Rank	Health Domain	Statewide Community Rank	Small Community Rank
Core preventive services for older women	3rd	2nd	Core preventive services for older women	3rd	2nd
Physical Inactivity	8th	2nd	Core preventive services for older men	3rd	2nd
Obesity	9th	2nd	Physical Inactivity	5th	2nd
Core preventive services for older men	10th	3rd	Obesity	5th	2nd
Dental Visit	14th	2nd	Colorectal Cancer Screening	6th	3rd

Opportunities

Below are health measures that represent potential areas for growth in your community. We recommend increasing investment in these areas to support community health and well-being.

Crude			Age-Adjusted		
Health Domain	Statewide Community Rank	Small Community Rank	Health Domain	Statewide Community Rank	Small Community Rank
Binge Drinking	920th	127th	Binge Drinking	864th	131st
Taking BP Medication	884th	121st	Taking BP Medication	850th	130th
Annual Checkup	771st	116th	Cancer (except skin)	418th	41st
Depression	592nd	95th	Annual Checkup	235th	41st
Cholesterol Screening	407th	66th	Depression	189th	23rd

Please review the rest of the report to learn more about your community and reach out to us with questions about the report or for recommendations to improve the overall health and well-being in Slater.

Sincerely,

Shawn F. Dorius, PhD
Iowa State University
Public Science Collaborative

How to Use this Report

The purpose of the Iowa Community Health Snapshot Series is to provide an overview of health in Slater that can be used to help inform health-related interventions and programming. This report contains five sections, including the overall health status of Slater, a review of risky behaviors in the community, and information on various health outcomes, prevention measures, and disability needs. Each section includes an overview of the health domain, a breakdown of its underlying health measures, and data to see how Slater compares to the rest of the state and similarly-sized communities.

With a population of 1,546, Slater's similarly sized communities are defined as small communities. In Iowa, small communities have an average population of 1,553, and there are 138 communities that are considered small communities. To see all of the communities in this population group, please see Appendix 3 of this report.

Group	Population Range	Number of Communities
Large	50,000+	11
Mid-Large	10,000-49,999	31
Midsized	2,500-9,999	102
Small	1,000-2,499	138
Very Small	0-999	676
Total		958

Using Ames, IA as an Example

The graphic below is an example of the details included for each health measure. The table in the upper right shows your community's crude and age-adjusted rate estimates alongside their averages across all Iowa communities and similarly-sized communities. The images below show the distribution of the health measure across communities. The vertical lines correspond with the values in the table to show the estimate for the specific community compared to communities across the state. The solid black line in each plot represents the community rate, with the dashed lines indicating the average rate for all Iowa communities and the dotted lines showing the average rate for similarly-sized communities.

The table shows rates in your community compared with the state midpoint and the population group

Measure Type	Ames	All Comm.	Large Comm.
Crude	20.2%	14.3%	16.3%
Age-Adjusted	15.0%	15.5%	15.6%

Values in the table are visualized by the vertical lines in the graphs below

The bars in these plots show the number of communities that fall in each value range

Mental Health

Crude Rate

Age-Adjusted Rate

Number of Communities

Mental health not good for >=14 days among adults aged >=18 years

The legend shows the meaning of the solid, dashed, and dotted lines

——— Ames　　　– – – All Communities (Median)　　　· · · · · · Large Communities (Median)

The example graphic above displays the poor mental health rate in Ames, Iowa. The left plot shows the crude rate of poor mental health in the community. Crude rates are the raw, un-adjusted percent of the population experiencing the health measure. Notice how the solid black line is closer to the right of the plot than the dashed and dotted lines; this indicates that Ames has a higher crude rate of poor mental health than most communities in the state. However, the age-adjusted rate plot on the right shows the solid line closer to the peak of the distribution and averages for the state and similarly-sized communities, indicating that when accounting for Ames's unique age distribution, Ames's poor mental health rate is not a significant outlier, and is estimated to be lower than the statewide average. Accounting for crude and age-adjusted rates is critical to help inform health interventions as age-adjusted rates can help contextualize the health measure within the population.

Health Status

This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country's population. The questions to calculate these measures ask respondents to evaluate their health status. General health is evaluated on a 5-point scale where respondents can report their health status as one of "excellent," "very good," "good," "fair," or "poor," from which the respondents who answer "fair" or "poor" are included in the measure. Physical and mental health are evaluated as the rate of respondents who say they have had 14 or more days in the last 30 days in which their physical or mental health was not good. The URL below includes more information about each variable.

https://www.cdc.gov/places/measure-definitions/health-status/index.html

Poor General Health

Slater has a crude rate of 9.5% for fair or poor self-rated health status among adults aged >= 18 years, which ranks 27th out of 958 Iowa communities (7th out of 138 small communities). The age-adjusted rate for Slater is 9.3%, which ranks 19th out of 905 Iowa communities (5th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	9.5%	14.3%	14.0%
Age-Adjusted	9.3%	12.7%	12.4%

Poor General Health

Data Source: CDC PLACES 2023 Release, BRFSS 2021
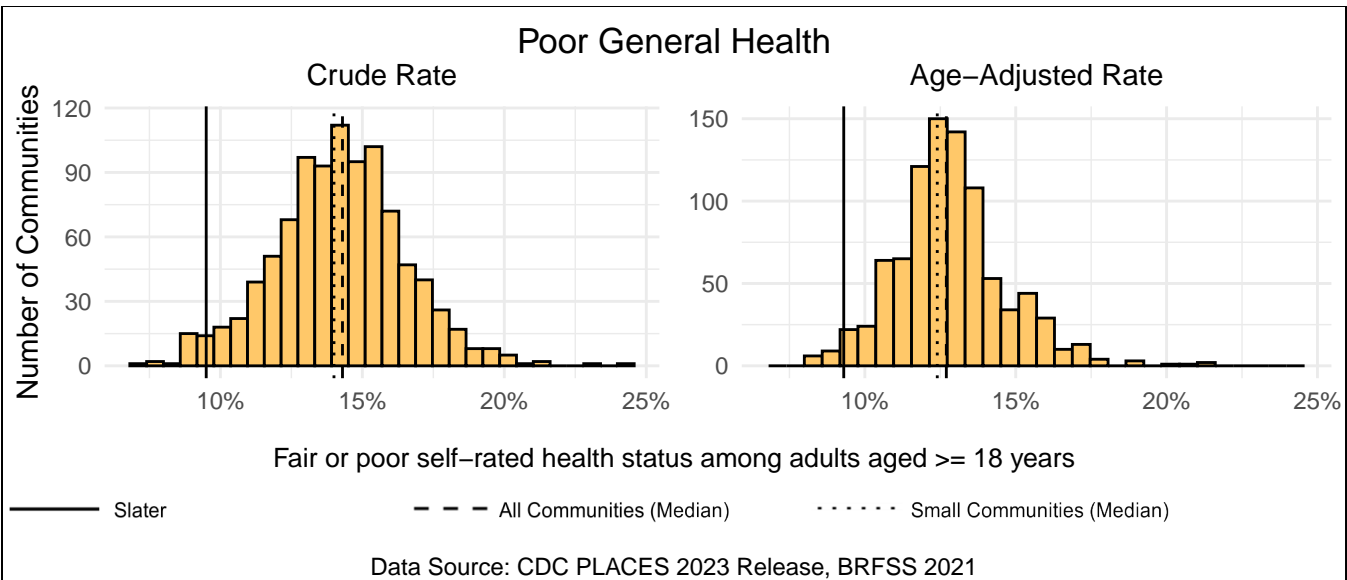
Poor Physical Health

Slater has a crude rate of 7.9% for physical health not good for >=14 days among adults aged >=18 years, which ranks 29th out of 958 Iowa communities (8th out of 138 small communities). The age-adjusted rate for Slater is 7.7%, which ranks 22nd out of 905 Iowa communities (4th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	7.9%	10.8%	10.6%
Age-Adjusted	7.7%	9.7%	9.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
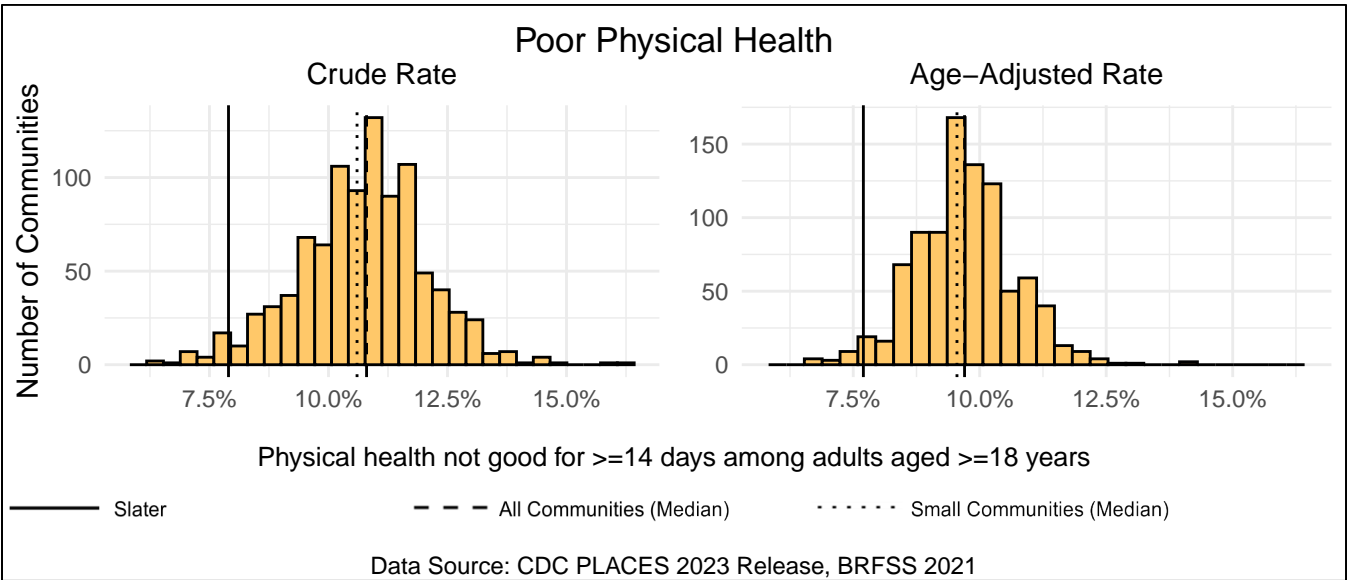
Poor Mental Health

Slater has a crude rate of 13.3% for mental health not good for >=14 days among adults aged >=18 years, which ranks 141st out of 958 Iowa communities (20th out of 138 small communities). The age-adjusted rate for Slater is 13.4%, which ranks 14th out of 905 Iowa communities (3rd out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	13.3%	14.3%	14.1%
Age-Adjusted	13.4%	15.5%	15.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
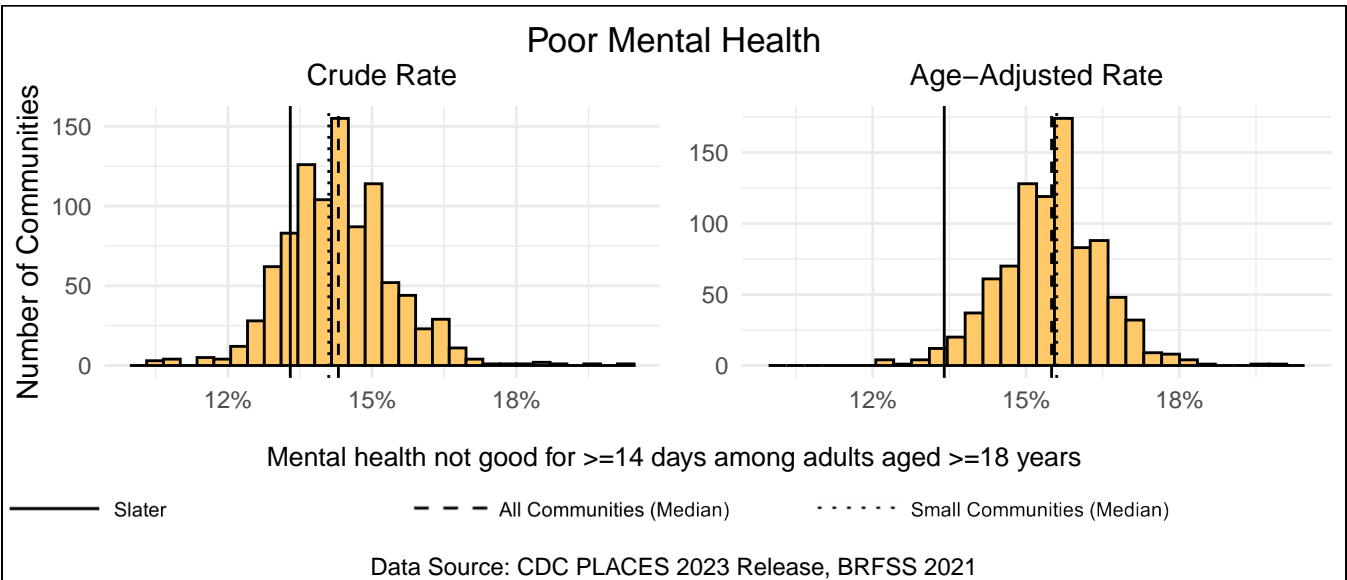
Health Risk Behaviors

Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives and drastically improve health outcomes later in life. Each measure is calculated as the rate of respondents participating in a high level of risk behavior. The exact cutoff points for the behavior depend on the health area. The link below includes more information about each variable.

https://www.cdc.gov/places/measure-definitions/unhealthy-behaviors/index.html

Binge Drinking

Slater has a crude rate of 23.5% for binge drinking among adults aged >=18 years, which ranks 920th out of 958 Iowa communities (127th out of 138 small communities). The age-adjusted rate for Slater is 23.8%, which ranks 864th out of 905 Iowa communities (131st out of 138 small communities).
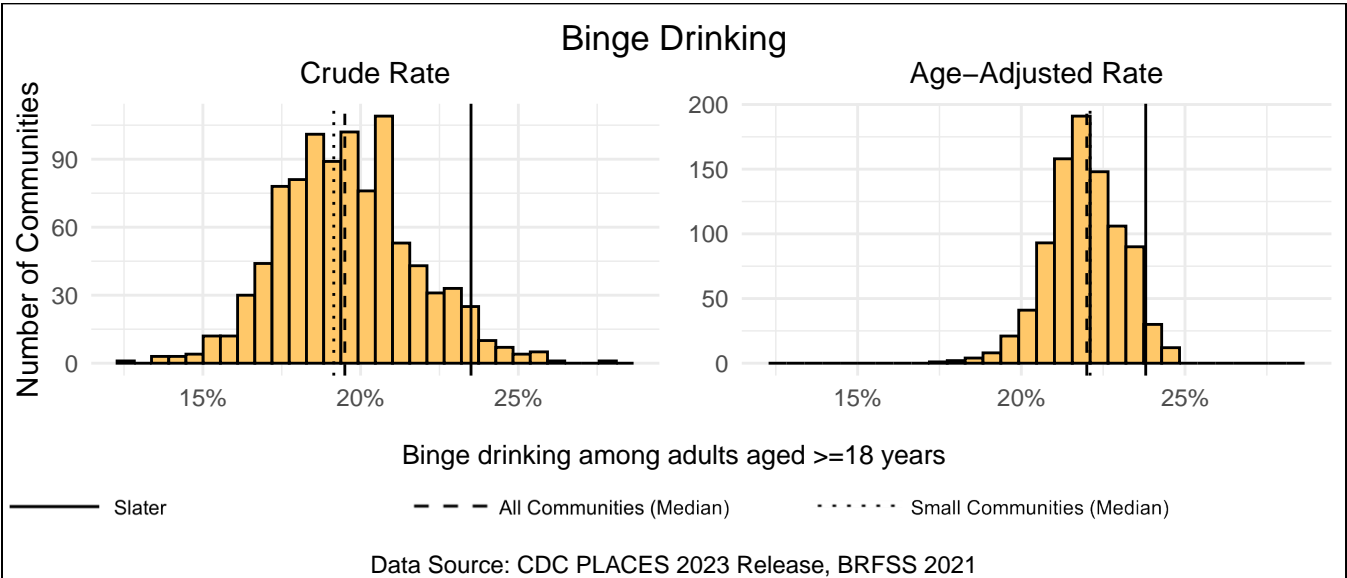
Measure Type	Slater	All Comm.	Small Comm.
Crude	23.5%	19.5%	19.1%
Age-Adjusted	23.8%	22.0%	22.1%

Binge drinking among adults aged >=18 years

Slater ——— All Communities (Median) – – – Small Communities (Median) · · · · · ·

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Current Smoking

Slater has a crude rate of 12.5% for current smoking among adults aged >=18 years, which ranks 23rd out of 958 Iowa communities (4th out of 138 small communities). The age-adjusted rate for Slater is 12.3%, which ranks 17th out of 905 Iowa communities (4th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	12.5%	16.8%	16.1%
Age-Adjusted	12.3%	17.5%	17.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Physical Inactivity

Slater has a crude rate of 17.0% for no leisure-time physical activity among adults aged >=18 years, which ranks 8th out of 958 Iowa communities (2nd out of 138 small communities). The age-adjusted rate for Slater is 16.8%, which ranks 5th out of 905 Iowa communities (2nd out of 138 small communities).
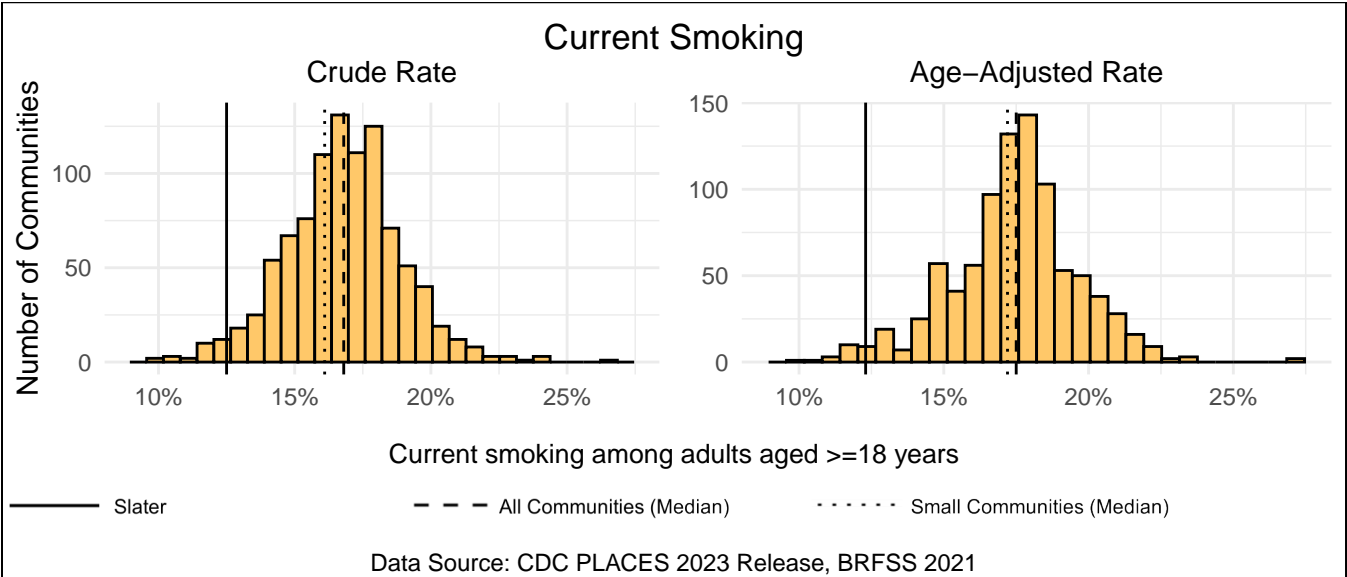
Measure Type	Slater	All Comm.	Small Comm.
Crude	17.0%	26.1%	25.8%
Age-Adjusted	16.8%	24.3%	23.9%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Sleep <7 hours

Slater has a crude rate of 26.4% for sleeping less than 7 hours among adults aged >=18 years, which ranks 24th out of 958 Iowa communities (5th out of 138 small communities). The age-adjusted rate for Slater is 26.3%, which ranks 18th out of 905 Iowa communities (5th out of 138 small communities).
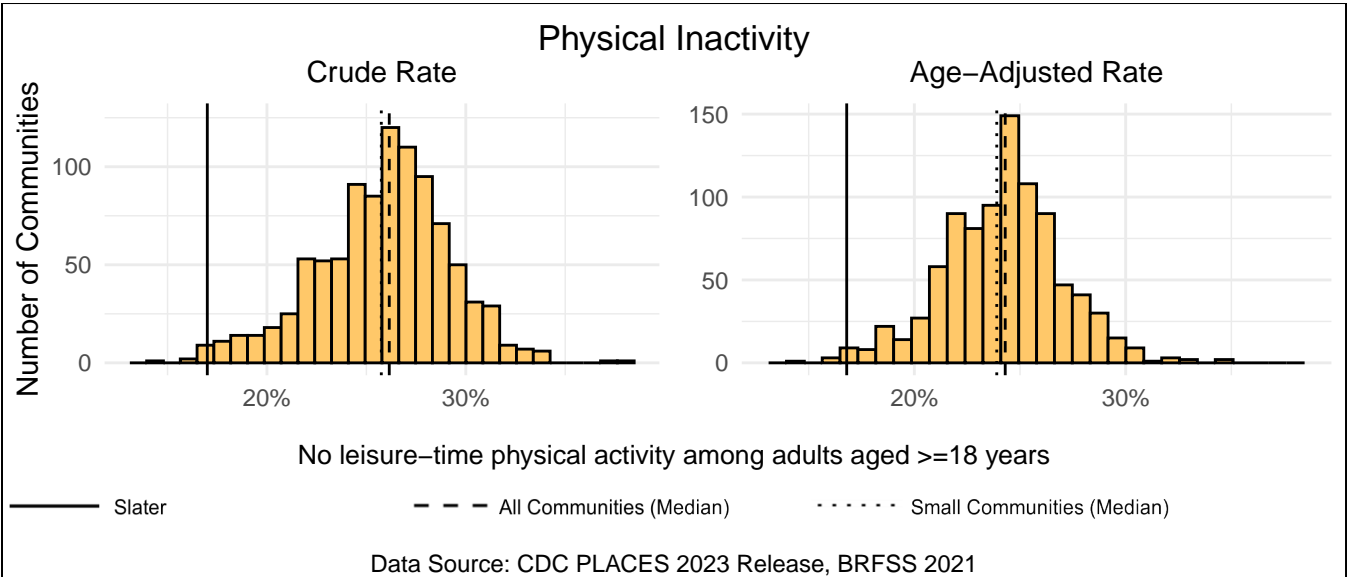
Measure Type	Slater	All Comm.	Small Comm.
Crude	26.4%	30.2%	29.9%
Age-Adjusted	26.3%	31.1%	31.0%

Data Source: CDC PLACES 2023 Release, BRFSS 2020
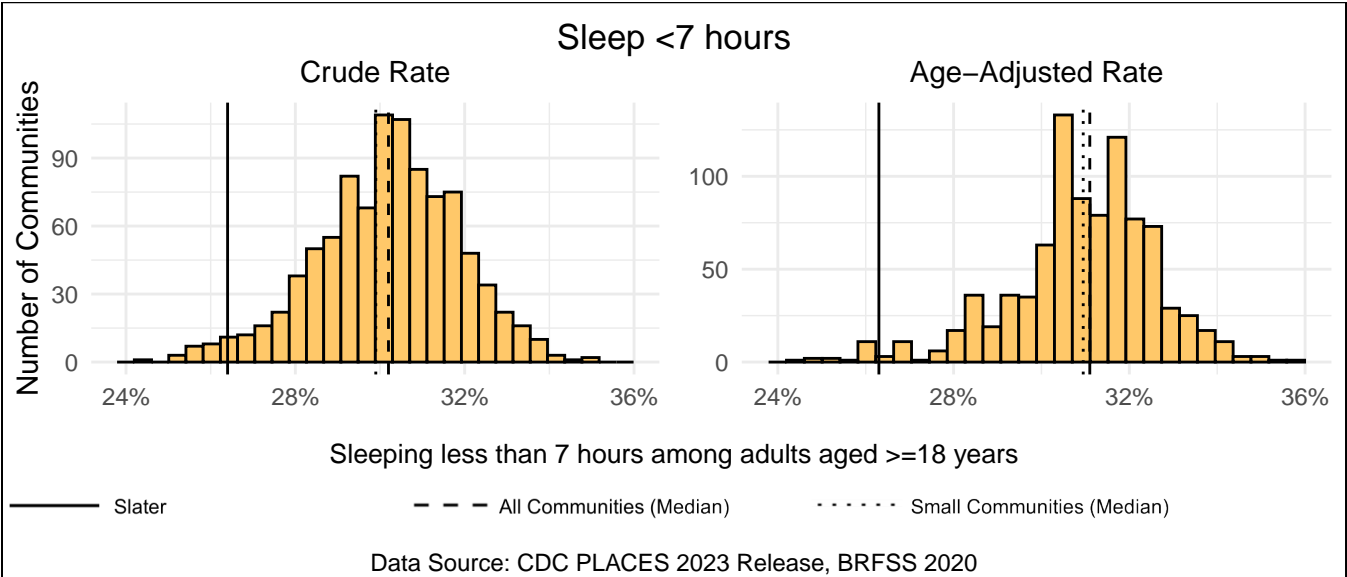
Health Outcomes

This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage of respondents reporting receiving the diagnosis by a doctor, nurse, or other health professional. The link below includes more information about each variable.

https://www.cdc.gov/places/measure-definitions/health-outcomes/index.html

Arthritis

Slater has a crude rate of 21.9% for arthritis among adults aged >=18 years, which ranks 63rd out of 958 Iowa communities (16th out of 138 small communities). The age-adjusted rate for Slater is 21.2%, which ranks 59th out of 905 Iowa communities (10th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	21.9%	27.9%	28.4%
Age-Adjusted	21.2%	23.1%	23.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
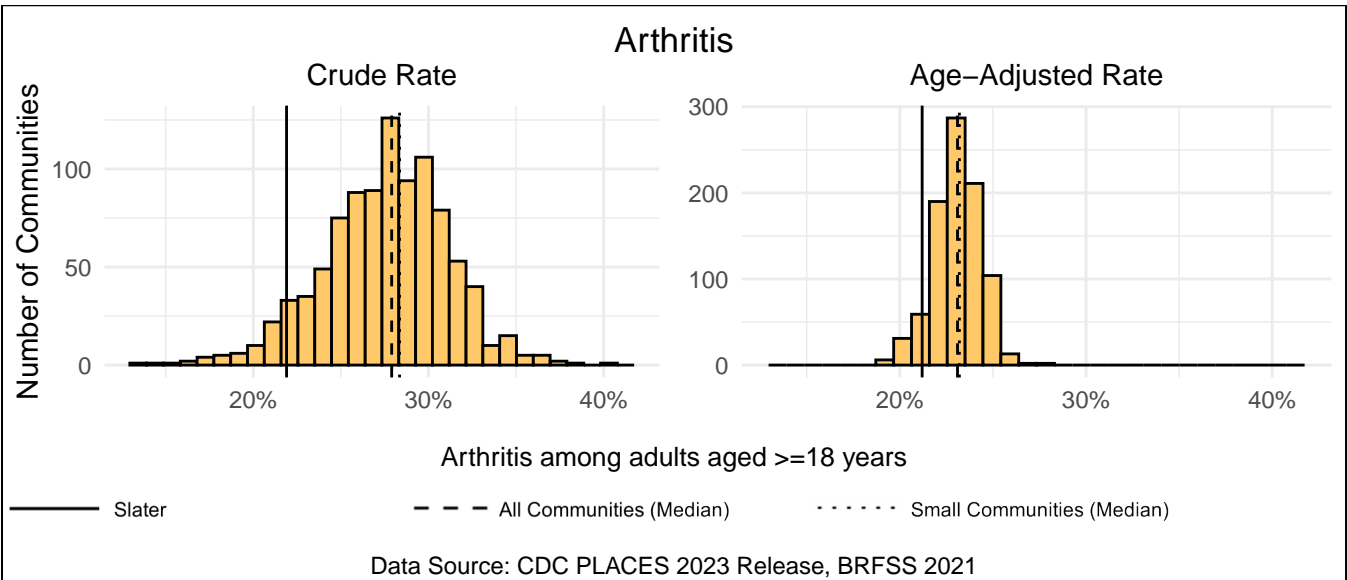
High Blood Pressure

Slater has a crude rate of 25.7% for high blood pressure among adults aged >=18 years, which ranks 55th out of 958 Iowa communities (16th out of 138 small communities). The age-adjusted rate for Slater is 25.0%, which ranks 41st out of 905 Iowa communities (12th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	25.7%	32.0%	32.5%
Age-Adjusted	25.0%	27.3%	27.0%

High Blood Pressure

Data Source: CDC PLACES 2023 Release, BRFSS 2021
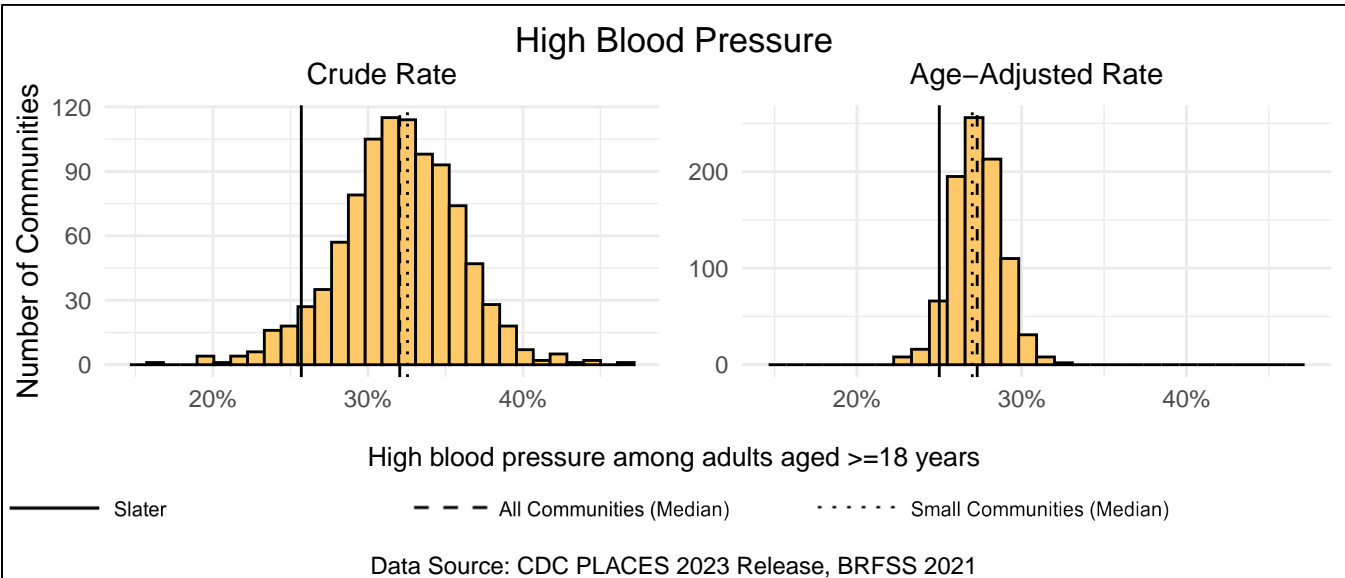
Cancer (except skin)

Slater has a crude rate of 6.6% for cancer (excluding skin cancer) among adults aged >=18 years, which ranks 108th out of 958 Iowa communities (17th out of 138 small communities). The age-adjusted rate for Slater is 6.5%, which ranks 418th out of 905 Iowa communities (41st out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	6.6%	8.0%	8.4%
Age-Adjusted	6.5%	6.5%	6.5%

Cancer (except skin)

Data Source: CDC PLACES 2023 Release, BRFSS 2021
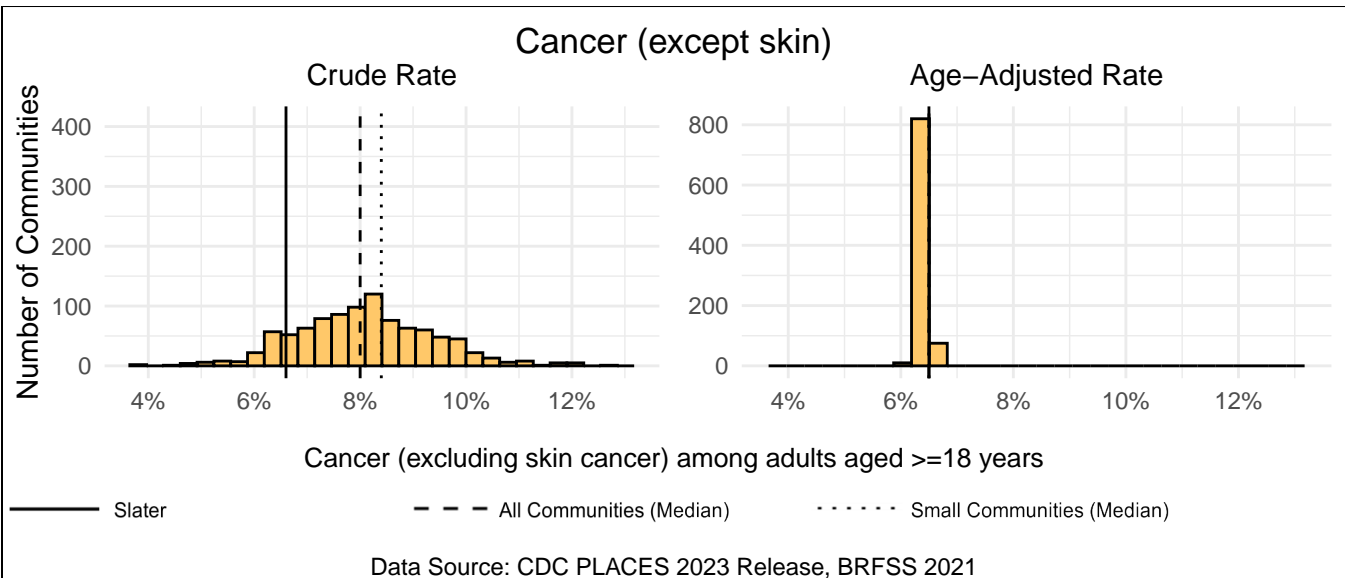
Current Asthma

Slater has a crude rate of 8.8% for current asthma among adults aged >=18 years, which ranks 44th out of 958 Iowa communities (4th out of 138 small communities). The age-adjusted rate for Slater is 8.8%, which ranks 25th out of 905 Iowa communities (4th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	8.8%	9.3%	9.3%
Age-Adjusted	8.8%	9.5%	9.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
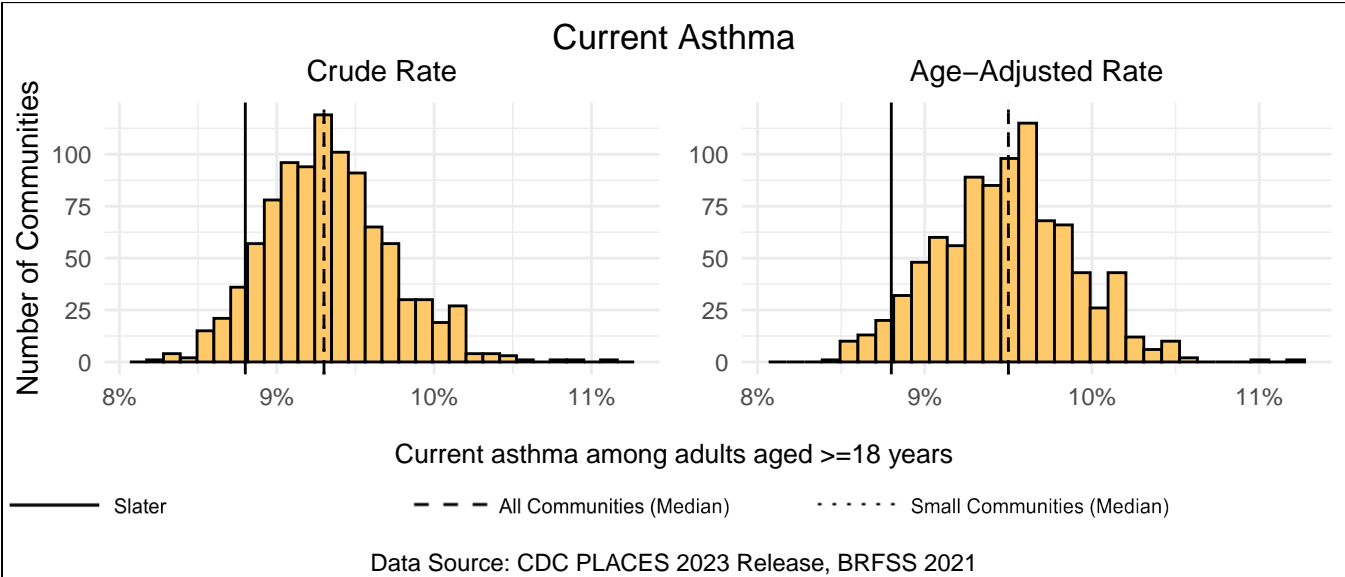
Coronary Heart Disease

Slater has a crude rate of 4.5% for coronary heart disease among adults aged >=18 years, which ranks 66th out of 958 Iowa communities (15th out of 138 small communities). The age-adjusted rate for Slater is 4.4%, which ranks 52nd out of 905 Iowa communities (10th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	4.5%	6.4%	6.7%
Age-Adjusted	4.4%	5.0%	4.9%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
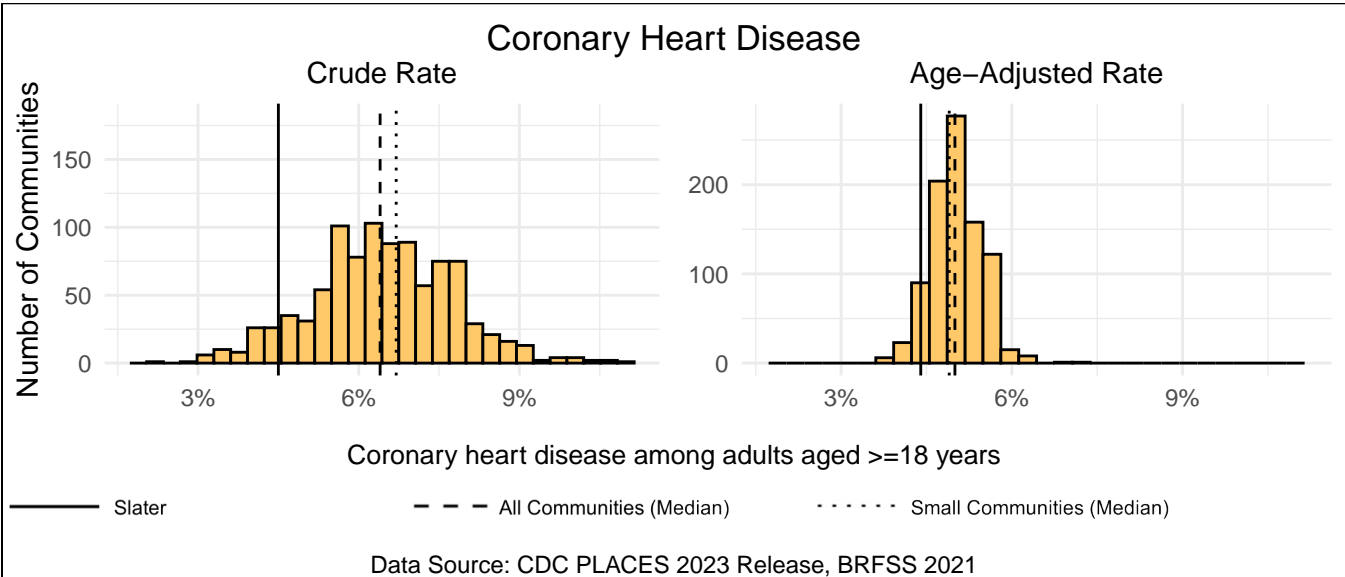
COPD

Slater has a crude rate of 4.9% for chronic obstructive pulmonary disease among adults aged >=18 years, which ranks 40th out of 958 Iowa communities (10th out of 138 small communities). The age-adjusted rate for Slater is 4.7%, which ranks 24th out of 905 Iowa communities (5th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	4.9%	7.4%	7.4%
Age-Adjusted	4.7%	6.2%	6.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
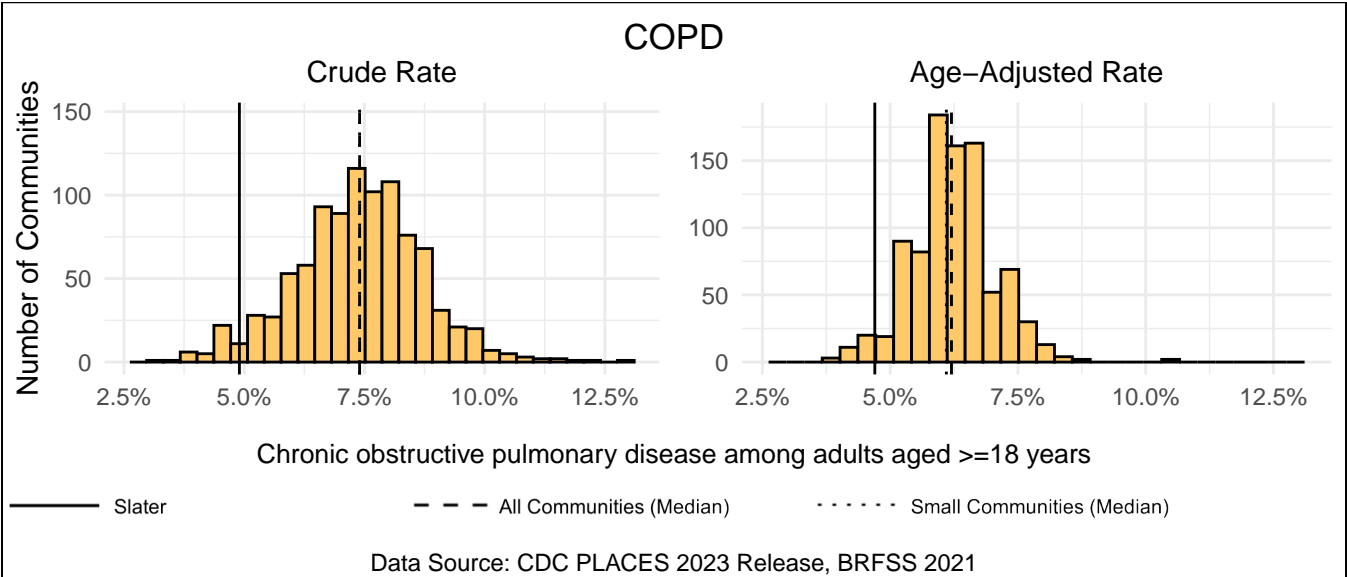
Depression

Slater has a crude rate of 18.4% for depression among adults aged >=18 years, which ranks 592nd out of 958 Iowa communities (95th out of 138 small communities). The age-adjusted rate for Slater is 18.4%, which ranks 189th out of 905 Iowa communities (23rd out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	18.4%	18.0%	17.9%
Age-Adjusted	18.4%	19.0%	19.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
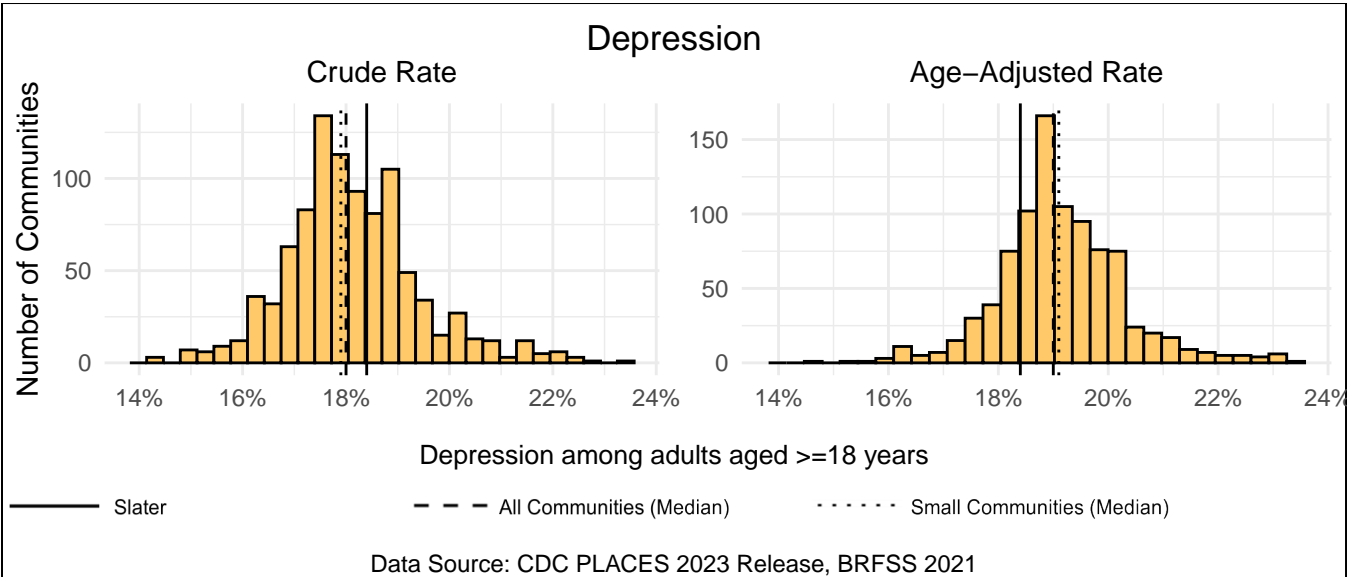
Diabetes

Slater has a crude rate of 7.1% for diagnosed diabetes among adults aged >=18 years, which ranks 46th out of 958 Iowa communities (13th out of 138 small communities). The age-adjusted rate for Slater is 6.8%, which ranks 25th out of 905 Iowa communities (7th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	7.1%	10.1%	10.0%
Age-Adjusted	6.8%	8.1%	8.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
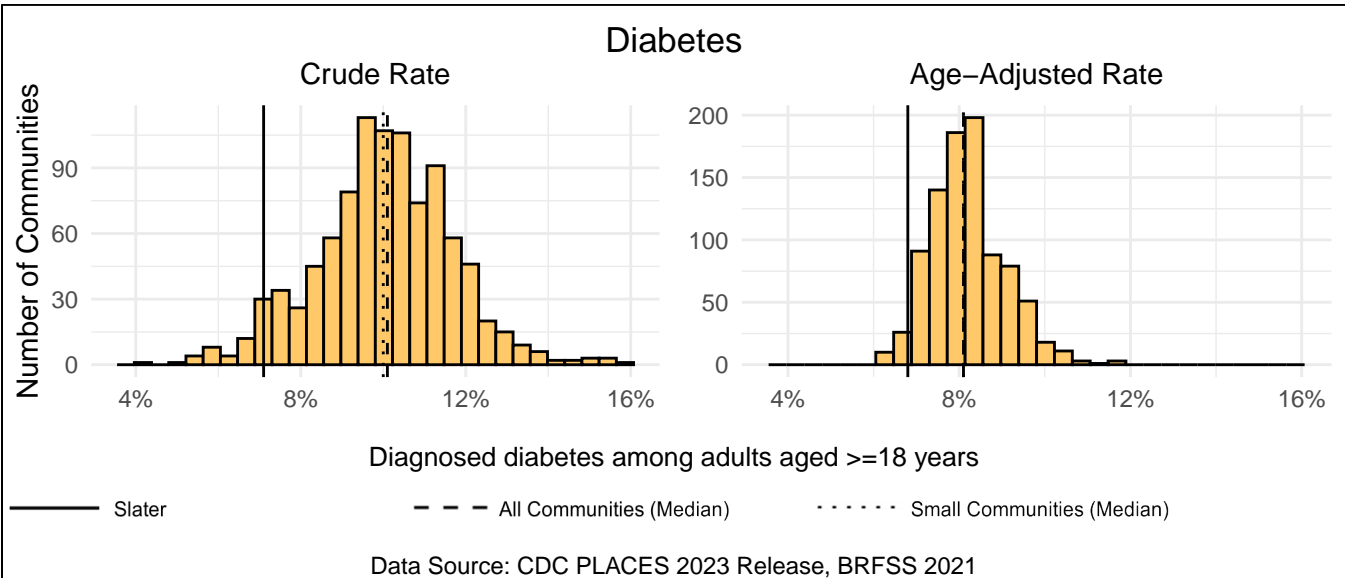
High Cholesterol

Slater has a crude rate of 31.4% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 54th out of 958 Iowa communities (17th out of 138 small communities). The age-adjusted rate for Slater is 28.6%, which ranks 83rd out of 905 Iowa communities (18th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	31.4%	36.2%	36.4%
Age-Adjusted	28.6%	29.7%	29.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
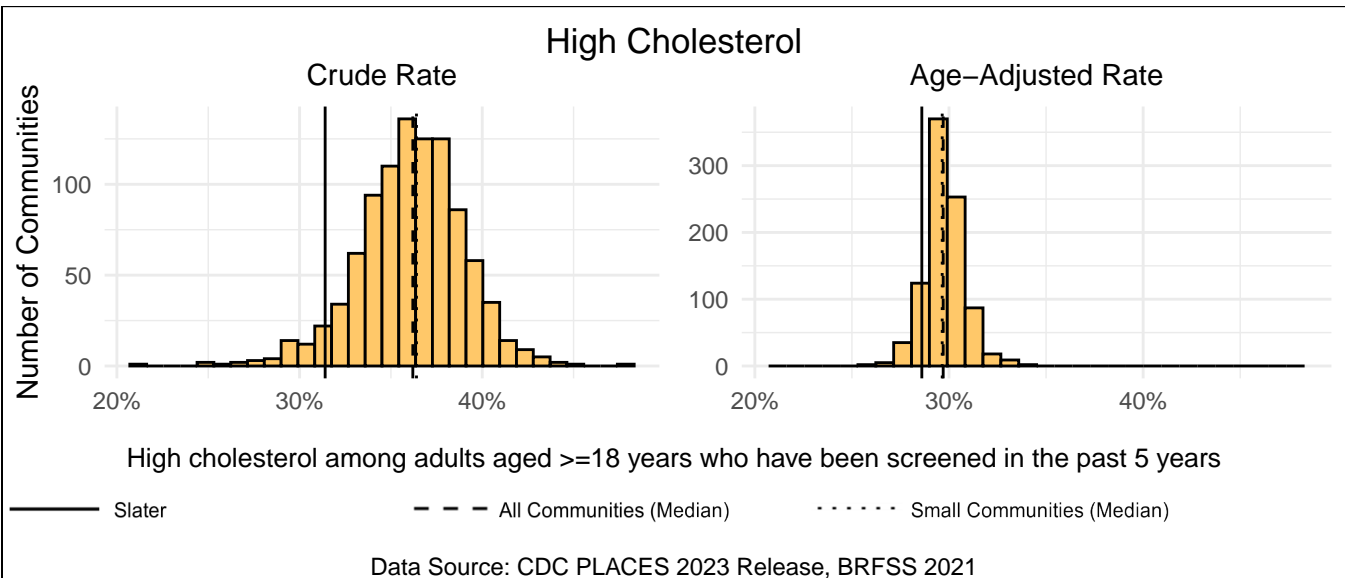
Chronic Kidney Disease

Slater has a crude rate of 2.4% for chronic kidney disease among adults aged >=18 years, which ranks 55th out of 958 Iowa communities (13th out of 138 small communities). The age-adjusted rate for Slater is 2.3%, which ranks 12th out of 905 Iowa communities (3rd out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	2.4%	3.2%	3.3%
Age-Adjusted	2.3%	2.6%	2.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
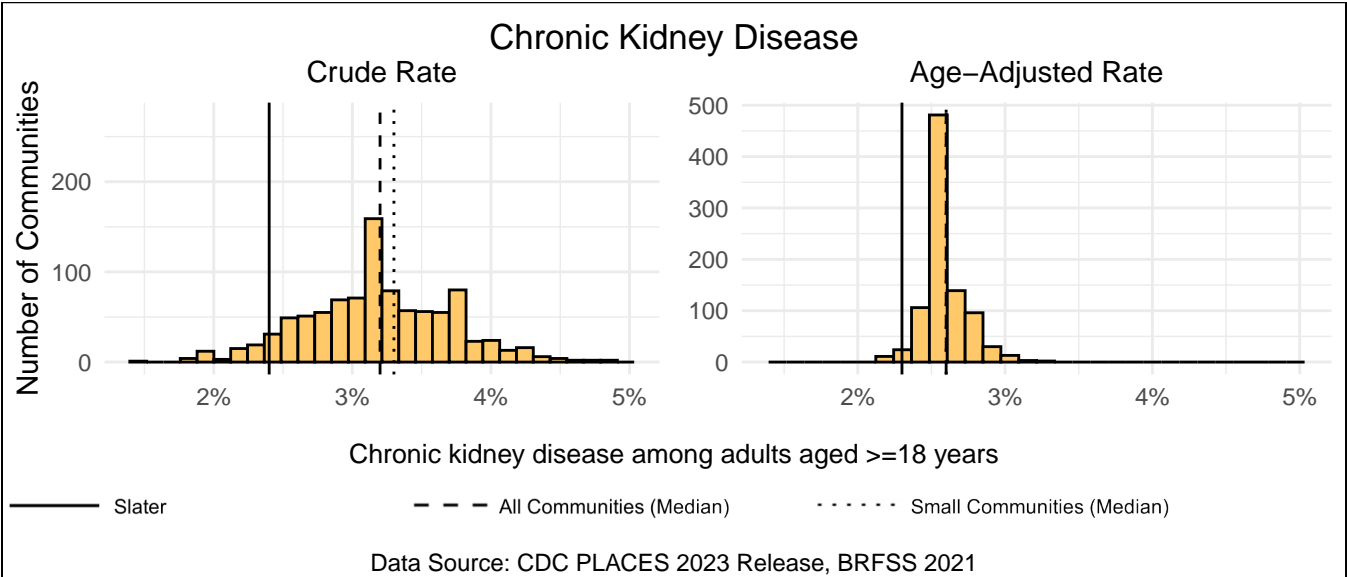
Obesity

Slater has a crude rate of 30.8% for obesity among adults aged >=18 years, which ranks 9th out of 958 Iowa communities (2nd out of 138 small communities). The age-adjusted rate for Slater is 30.3%, which ranks 5th out of 905 Iowa communities (2nd out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	30.8%	37.6%	37.2%
Age-Adjusted	30.3%	37.6%	37.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
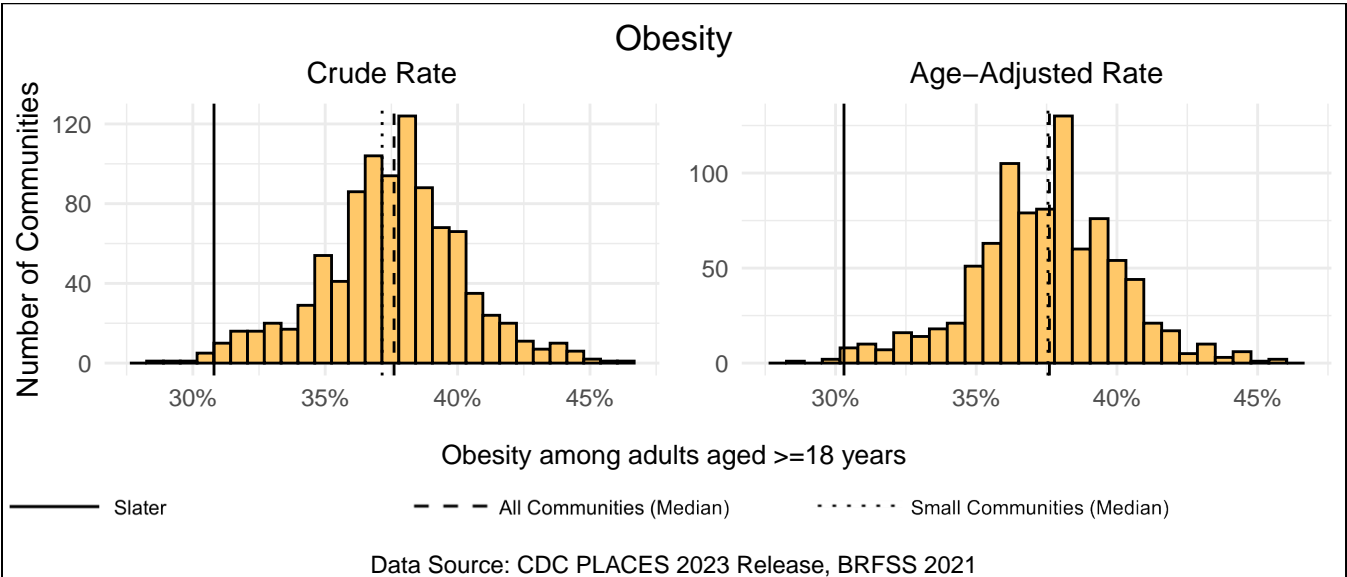
Stroke

Slater has a crude rate of 2.2% for stroke among adults aged >=18 years, which ranks 40th out of 958 Iowa communities (11th out of 138 small communities). The age-adjusted rate for Slater is 2.2%, which ranks 23rd out of 905 Iowa communities (6th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	2.2%	3.3%	3.4%
Age-Adjusted	2.2%	2.6%	2.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
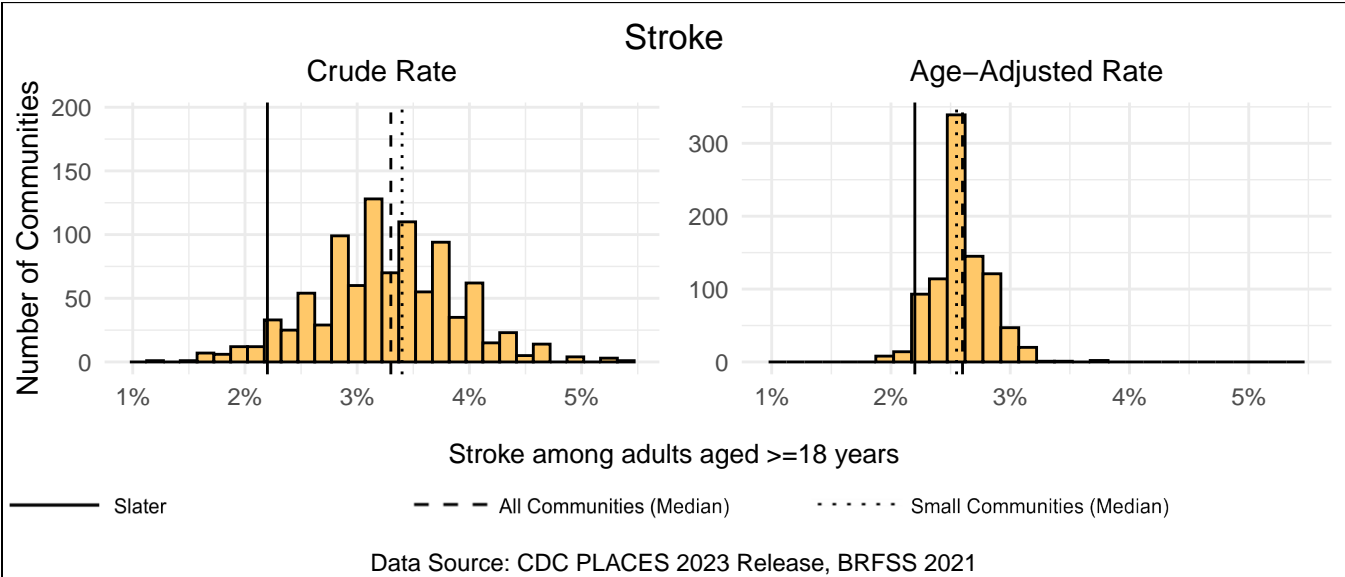
All Teeth Lost

Slater has a crude rate of 8.3% for all teeth lost among adults aged >=65 years, which ranks 31st out of 958 Iowa communities (5th out of 138 small communities). The age-adjusted rate for Slater is 8.6%, which ranks 32nd out of 905 Iowa communities (6th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	8.3%	12.9%	12.8%
Age-Adjusted	8.6%	12.8%	12.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2020
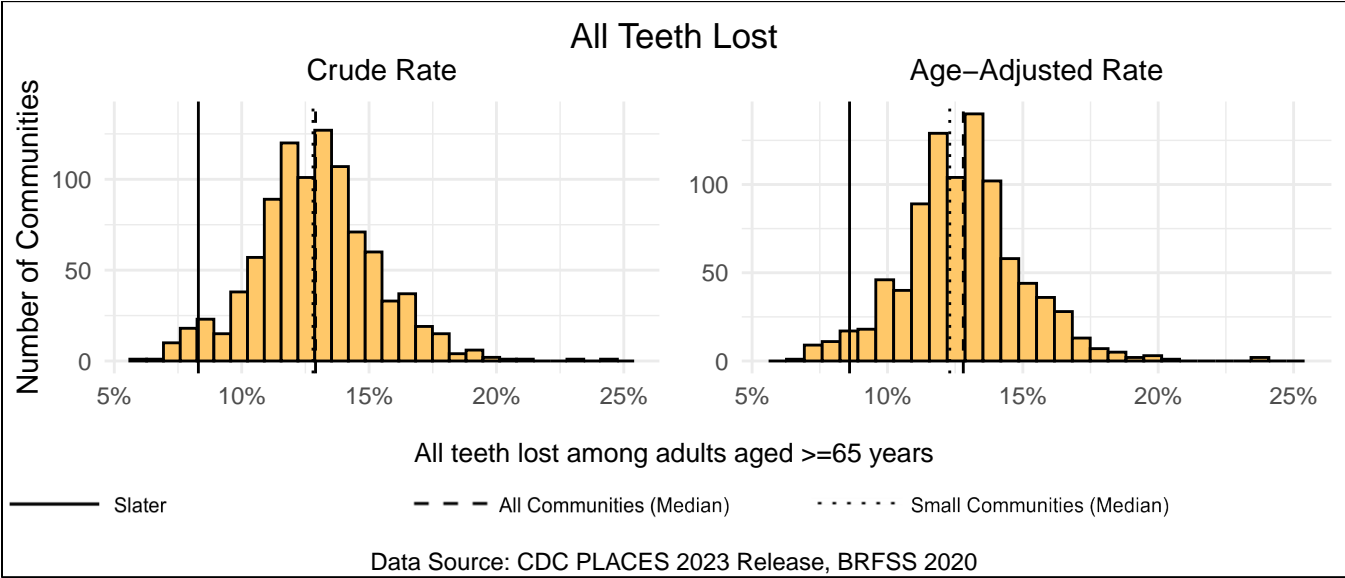
Prevention

Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community's prevention measures, including preventive screenings and doctor visits. Besides the measure for lack of health insurance, all measures in this section are positive, where a higher rate is a strength for your community. The link below includes more information about each variable.

https://www.cdc.gov/places/measure-definitions/prevention/index.html

Lack of Health Insurance

Slater has a crude rate of 5.4% for current lack of health insurance among adults aged 18–64 years, which ranks 25th out of 958 Iowa communities (5th out of 138 small communities). The age-adjusted rate for Slater is 5.4%, which ranks 18th out of 905 Iowa communities (5th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	5.4%	7.3%	7.2%
Age-Adjusted	5.4%	7.7%	7.5%

Lack of Health Insurance. Crude Rate and Age–Adjusted Rate. Current lack of health insurance among adults aged 18–64 years. Slater; All Communities (Median); Small Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021
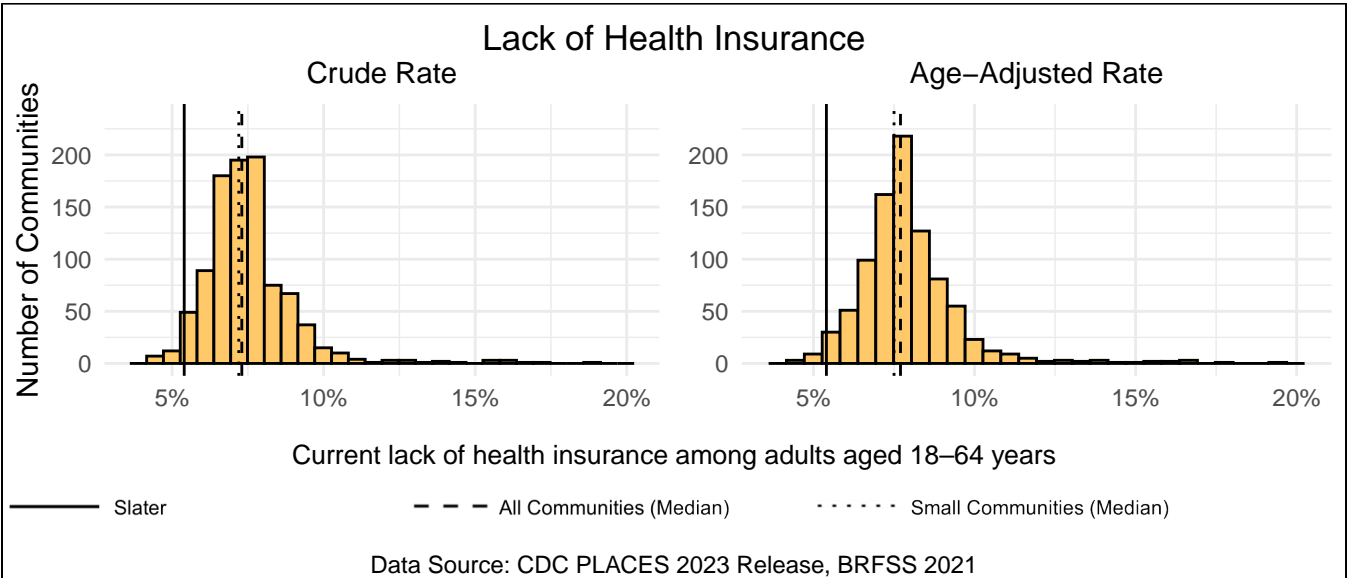
Taking BP Medication

Slater has a crude rate of 74.7% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 884th out of 958 Iowa communities (121st out of 138 small communities). The age-adjusted rate for Slater is 57.3%, which ranks 850th out of 905 Iowa communities (130th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	74.7%	79.8%	80.2%
Age-Adjusted	57.3%	59.0%	59.0%

Taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure

Data Source: CDC PLACES 2023 Release, BRFSS 2021
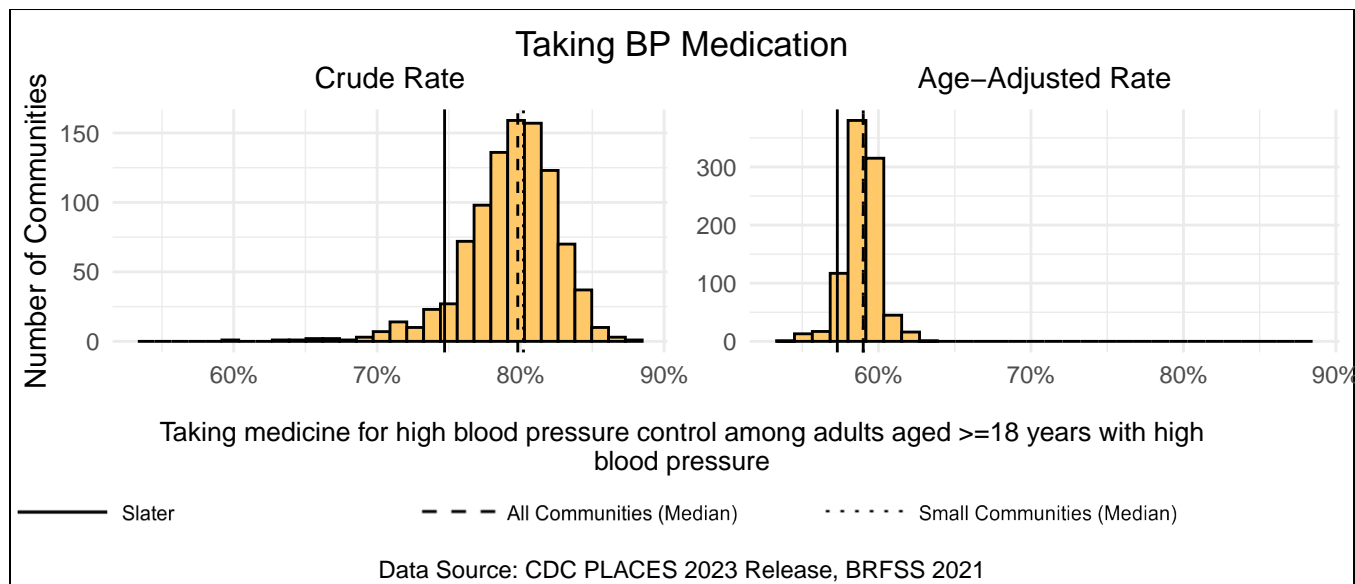
Cervical Cancer Screening

Slater has a crude rate of 85.8% for cervical cancer screening among adult women aged 21–65 years, which ranks 73rd out of 958 Iowa communities (16th out of 138 small communities). The age-adjusted rate for Slater is 85.9%, which ranks 29th out of 905 Iowa communities (9th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	85.8%	83.3%	83.6%
Age-Adjusted	85.9%	83.2%	83.5%

Cervical cancer screening among adult women aged 21–65 years

Data Source: CDC PLACES 2023 Release, BRFSS 2020
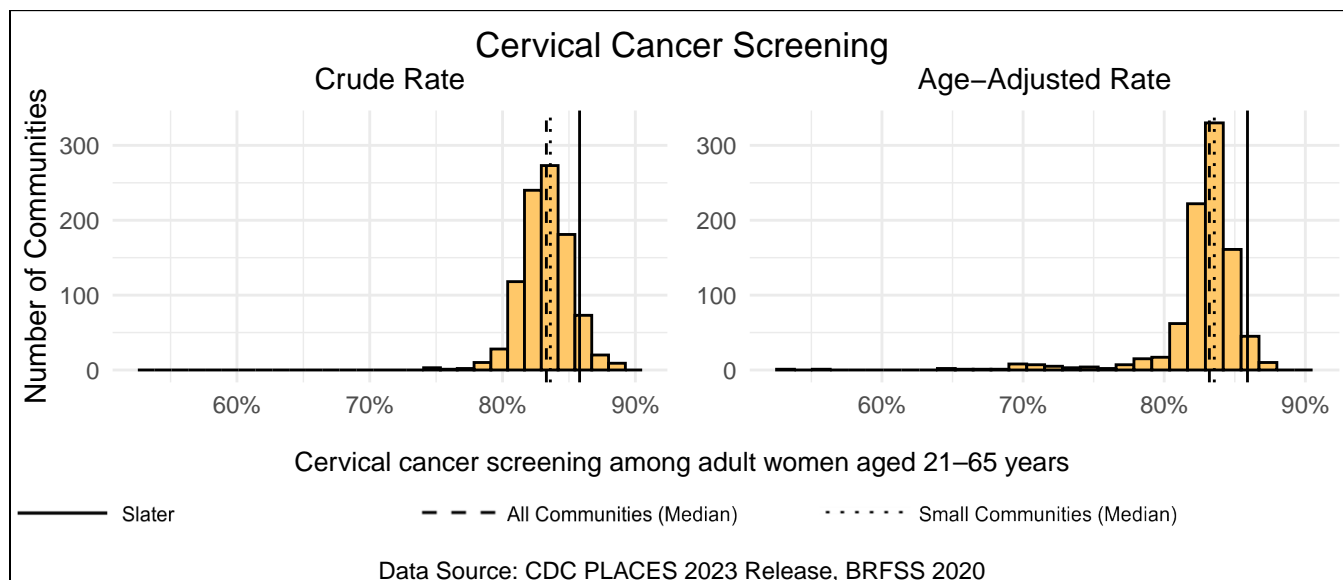
Annual Checkup

Slater has a crude rate of 73.5% for visits to doctor for routine checkup within the past year among adults aged >=18 years, which ranks 771st out of 958 Iowa communities (116th out of 138 small communities). The age-adjusted rate for Slater is 73.2%, which ranks 235th out of 905 Iowa communities (41st out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	73.5%	75.2%	75.5%
Age-Adjusted	73.2%	72.6%	72.6%

Annual Checkup

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cholesterol Screening

Slater has a crude rate of 82.9% for cholesterol screening among adults aged >=18 years, which ranks 407th out of 958 Iowa communities (66th out of 138 small communities). The age-adjusted rate for Slater is 82.2%, which ranks 16th out of 905 Iowa communities (3rd out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	82.9%	82.6%	82.9%
Age-Adjusted	82.2%	79.1%	79.4%

Cholesterol Screening

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Colorectal Cancer Screening

Slater has a crude rate of 76.8% for colorectal cancer screening among adults aged 50–75 years, which ranks 20th out of 958 Iowa communities (5th out of 138 small communities). The age-adjusted rate for Slater is 77.1%, which ranks 6th out of 905 Iowa communities (3rd out of 138 small communities).
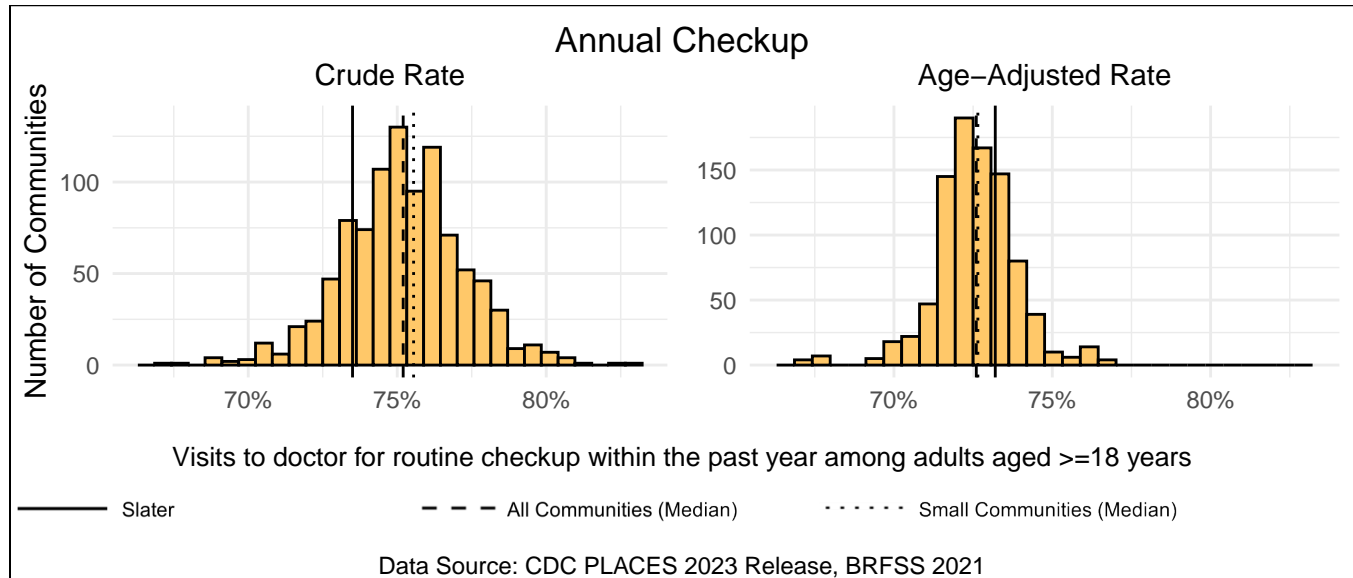
Measure Type	Slater	All Comm.	Small Comm.
Crude	76.8%	71.6%	71.9%
Age-Adjusted	77.1%	70.9%	71.1%

Colorectal Cancer Screening

Crude Rate — Age–Adjusted Rate

Colorectal cancer screening among adults aged 50–75 years

Slater — All Communities (Median) — Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older men

Slater has a crude rate of 55.4% for older adult men aged >=65 years who are up to date on a core set of clinical preventive services: flu shot past year, ppv shot ever, colorectal cancer screening, which ranks 10th out of 958 Iowa communities (3rd out of 138 small communities). The age-adjusted rate for Slater is 56.9%, which ranks 3rd out of 905 Iowa communities (2nd out of 138 small communities).
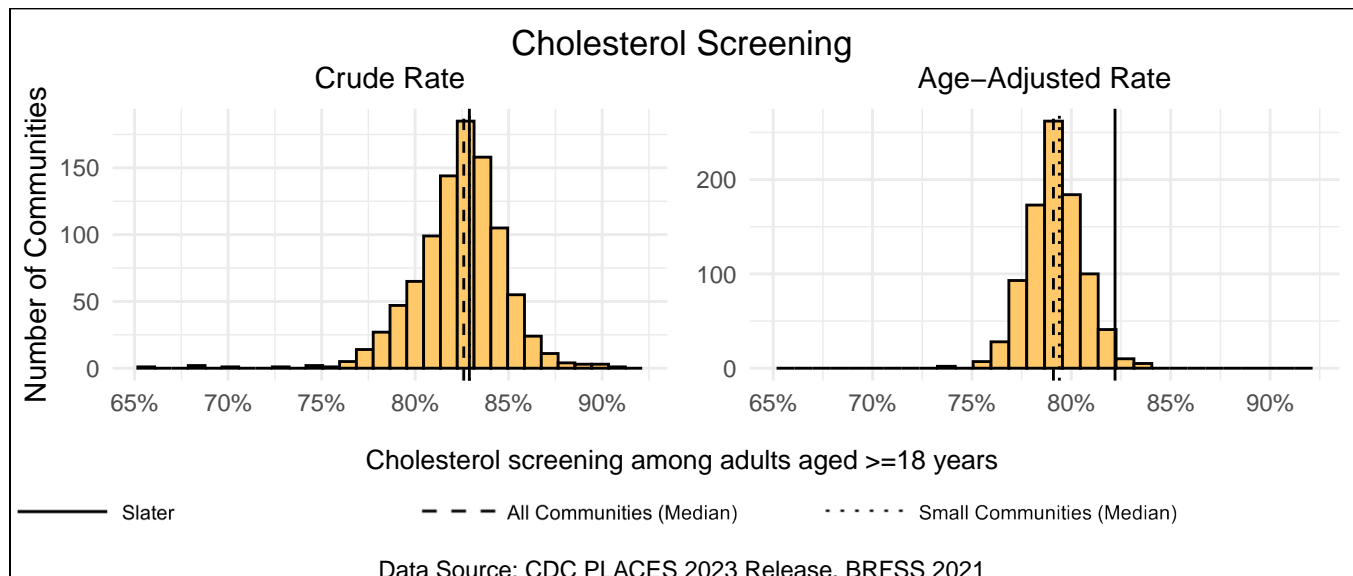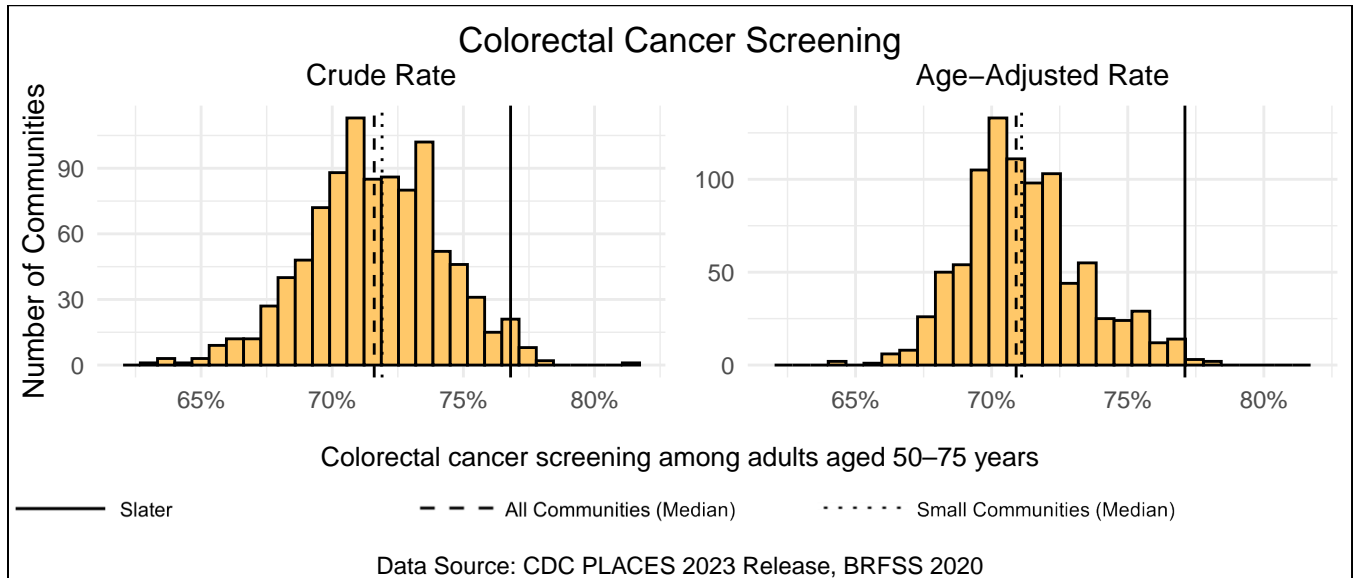
Measure Type	Slater	All Comm.	Small Comm.
Crude	55.4%	43.5%	43.8%
Age-Adjusted	56.9%	43.5%	44.2%

Core preventive services for older men

Crude Rate — Age–Adjusted Rate

Older adult men aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening

Slater — All Communities (Median) — Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older women

Slater has a crude rate of 52.7% for older adult women aged >=65 years who are up to date on a core set of clinical preventive services: flu shot past year, ppv shot ever, colorectal cancer screening, and mammogram past 2 years, which ranks 3rd out of 958 Iowa communities (2nd out of 138 small communities). The age-adjusted rate for Slater is 53.6%, which ranks 3rd out of 905 Iowa communities (2nd out of 138 small communities).
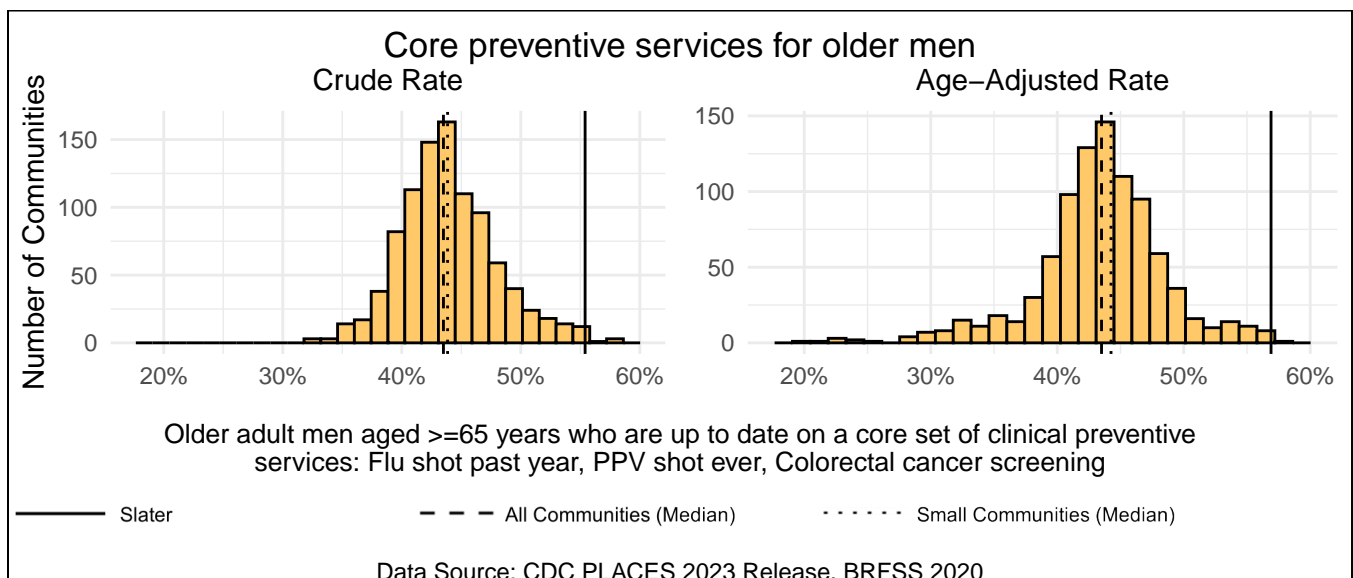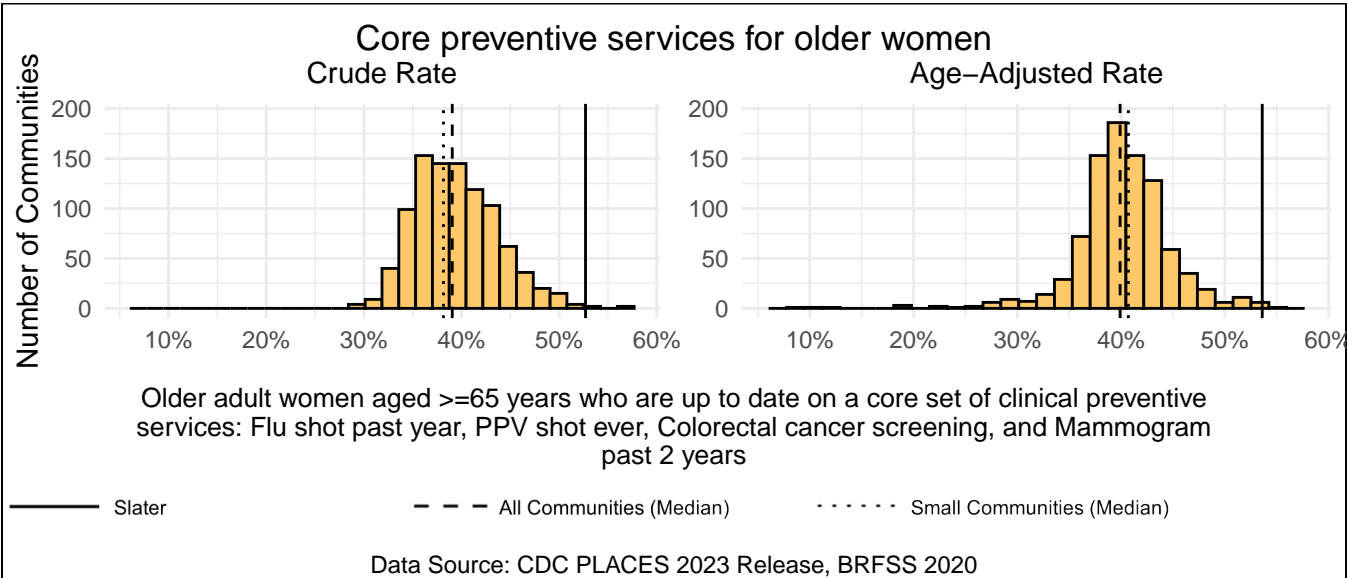
Measure Type	Slater	All Comm.	Small Comm.
Crude	52.7%	39.0%	38.2%
Age-Adjusted	53.6%	39.9%	40.7%

Core preventive services for older women

Older adult women aged >=65 years who are up to date on a core set of clinical preventive services: Flu shot past year, PPV shot ever, Colorectal cancer screening, and Mammogram past 2 years

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Dental Visit

Slater has a crude rate of 75.9% for visits to dentist or dental clinic among adults aged >=18 years, which ranks 14th out of 958 Iowa communities (2nd out of 138 small communities). The age-adjusted rate for Slater is 76.1%, which ranks 12th out of 905 Iowa communities (3rd out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	75.9%	67.2%	68.2%
Age-Adjusted	76.1%	66.6%	67.5%

Dental Visit

Crude Rate

Age–Adjusted Rate

Visits to dentist or dental clinic among adults aged >=18 years

—— Slater   – – – All Communities (Median)   · · · · · · Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Mammography

Slater has a crude rate of 80.4% for mammography use among women aged 50–74 years, which ranks 38th out of 958 Iowa communities (6th out of 138 small communities). The age-adjusted rate for Slater is 78.3%, which ranks 38th out of 905 Iowa communities (6th out of 138 small communities).
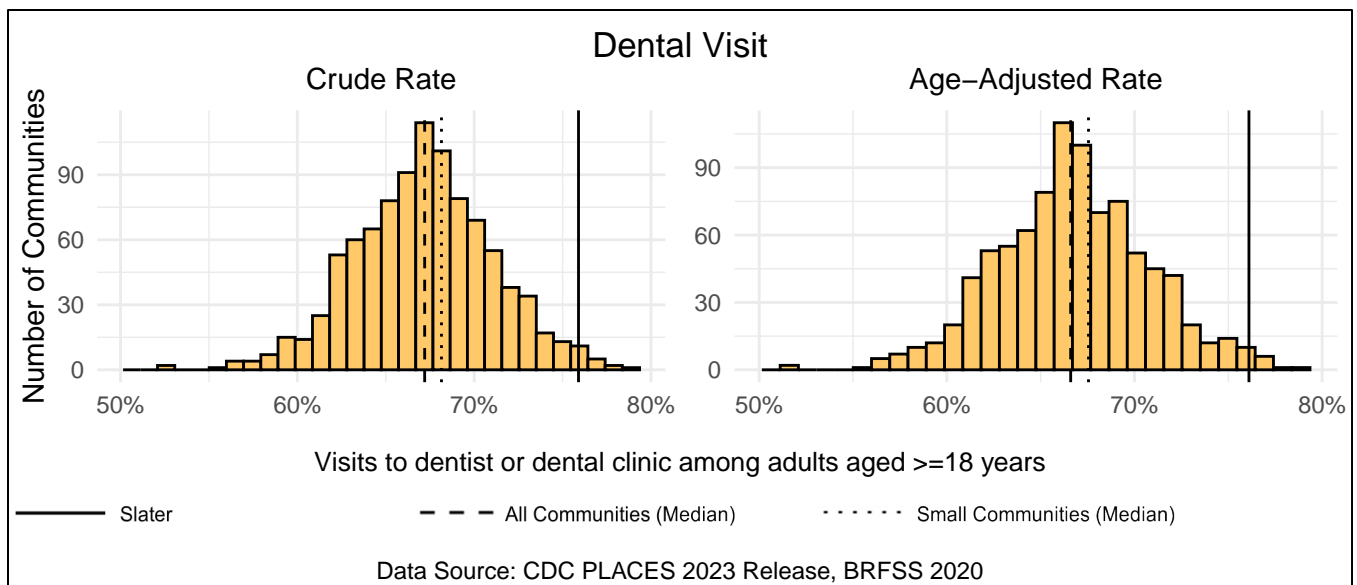
Measure Type	Slater	All Comm.	Small Comm.
Crude	80.4%	76.2%	76.0%
Age-Adjusted	78.3%	73.9%	74.0%

Data Source: CDC PLACES 2023 Release, BRFSS 2020
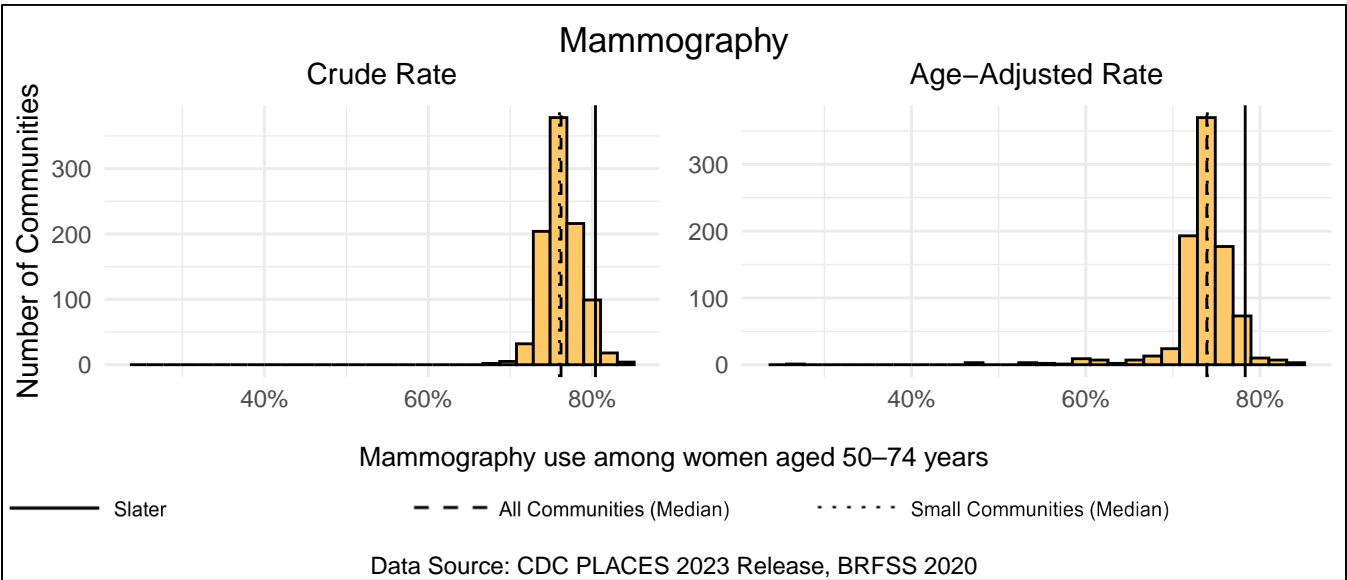
Disability

This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities. The link below includes more information about each variable.

https://www.cdc.gov/places/measure-definitions/unhealthy-behaviors/index.html

Hearing disability

Slater has a crude rate of 5.2% for hearing disability among adults aged >=18 years, which ranks 60th out of 958 Iowa communities (13th out of 138 small communities). The age-adjusted rate for Slater is 5.2%, which ranks 41st out of 905 Iowa communities (7th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	5.2%	7.4%	7.6%
Age-Adjusted	5.2%	6.0%	5.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
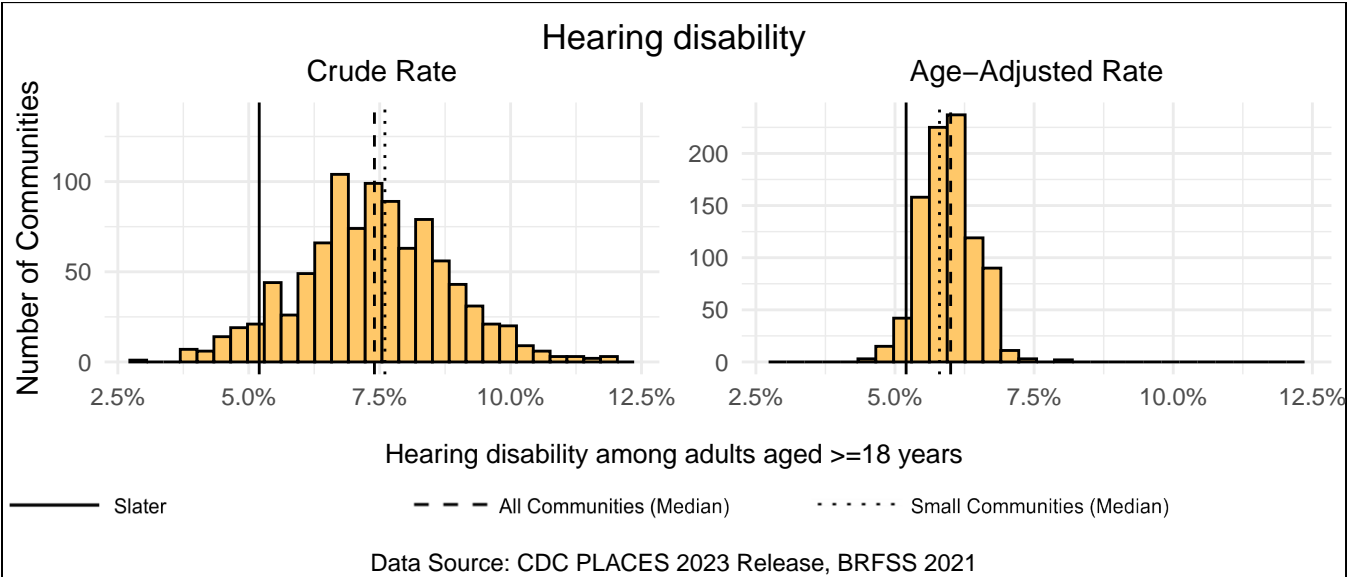
Vision disability

Slater has a crude rate of 2.7% for vision disability among adults aged >=18 years, which ranks 33rd out of 958 Iowa communities (9th out of 138 small communities). The age-adjusted rate for Slater is 2.6%, which ranks 19th out of 905 Iowa communities (6th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	2.7%	4.1%	4.1%
Age-Adjusted	2.6%	3.6%	3.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
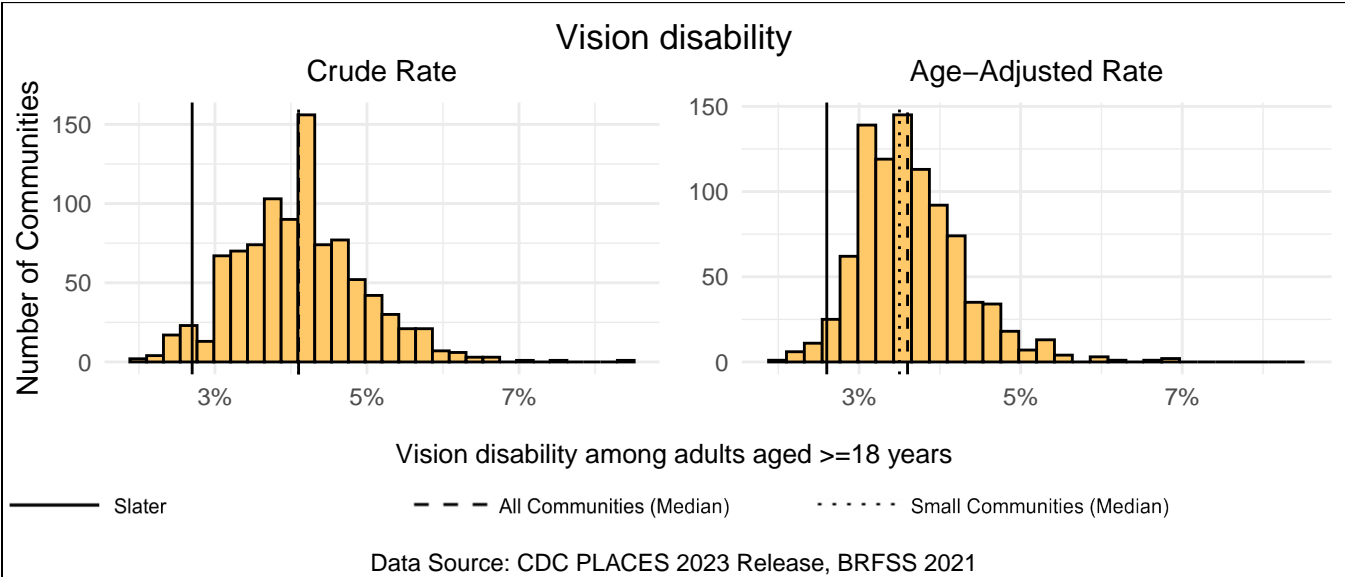
Cognitive disability

Slater has a crude rate of 9.1% for cognitive disability among adults aged >=18 years, which ranks 37th out of 958 Iowa communities (7th out of 138 small communities). The age-adjusted rate for Slater is 9.2%, which ranks 28th out of 905 Iowa communities (7th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	9.1%	11.1%	10.9%
Age-Adjusted	9.2%	11.6%	11.4%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
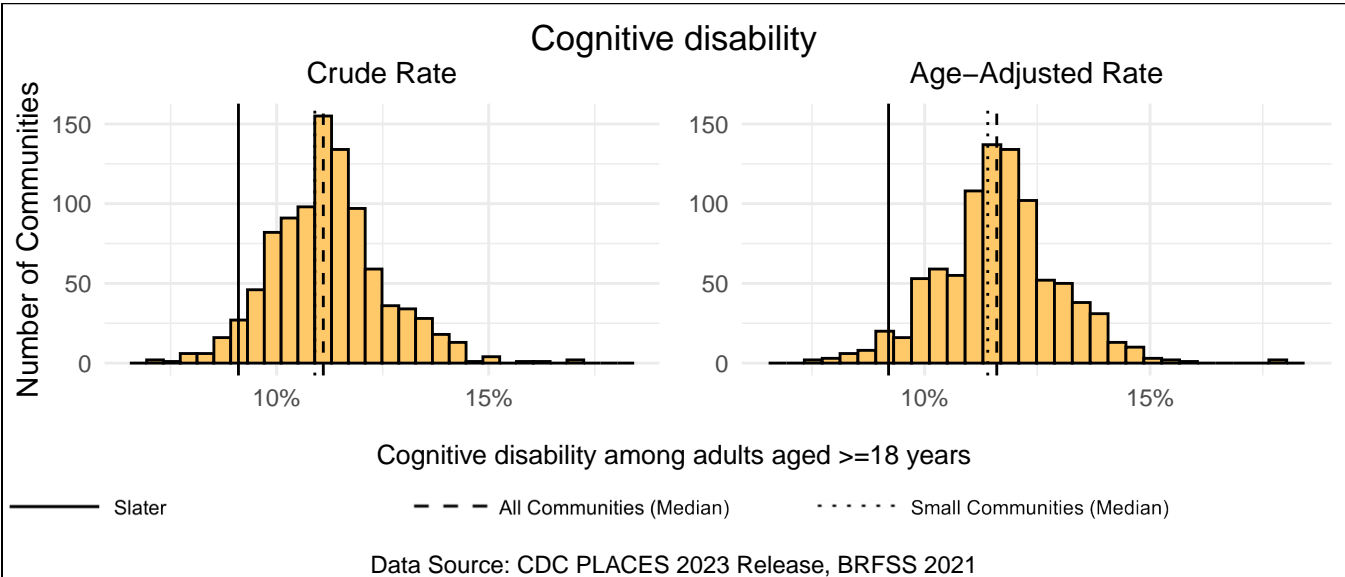
Mobility disability

Slater has a crude rate of 7.6% for mobility disability among adults aged >=18 years, which ranks 40th out of 958 Iowa communities (10th out of 138 small communities). The age-adjusted rate for Slater is 7.3%, which ranks 17th out of 905 Iowa communities (6th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	7.6%	11.8%	12.0%
Age-Adjusted	7.3%	9.5%	9.4%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
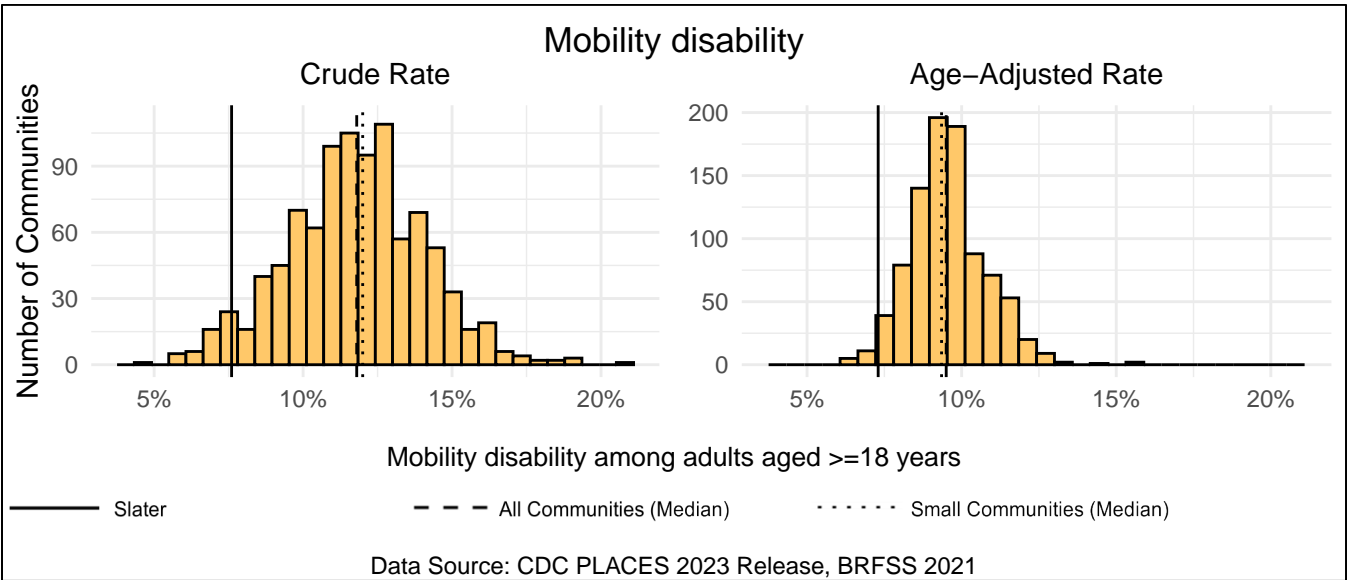
Self-care disability

Slater has a crude rate of 2.3% for self-care disability among adults aged >=18 years, which ranks 35th out of 958 Iowa communities (8th out of 138 small communities). The age-adjusted rate for Slater is 2.2%, which ranks 26th out of 905 Iowa communities (7th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	2.3%	3.4%	3.3%
Age-Adjusted	2.2%	2.9%	2.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
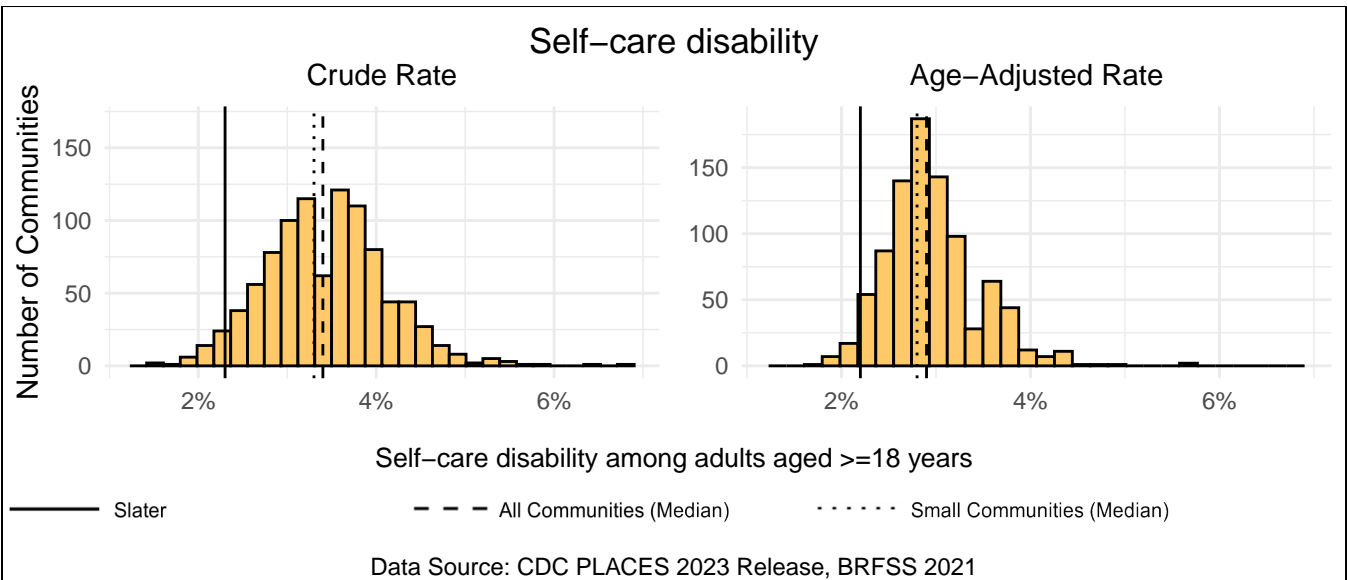
Independent living disability

Slater has a crude rate of 4.7% for independent living disability among adults aged >=18 years, which ranks 31st out of 958 Iowa communities (8th out of 138 small communities). The age-adjusted rate for Slater is 4.7%, which ranks 26th out of 905 Iowa communities (7th out of 138 small communities).

Measure Type	Slater	All Comm.	Small Comm.
Crude	4.7%	6.6%	6.8%
Age-Adjusted	4.7%	6.2%	6.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Any disability

Slater has a crude rate of 19.0% for any disability among adults aged >=18 years, which ranks 38th out of 958 Iowa communities (9th out of 138 small communities). The age-adjusted rate for Slater is 18.9%, which ranks 25th out of 905 Iowa communities (6th out of 138 small communities).
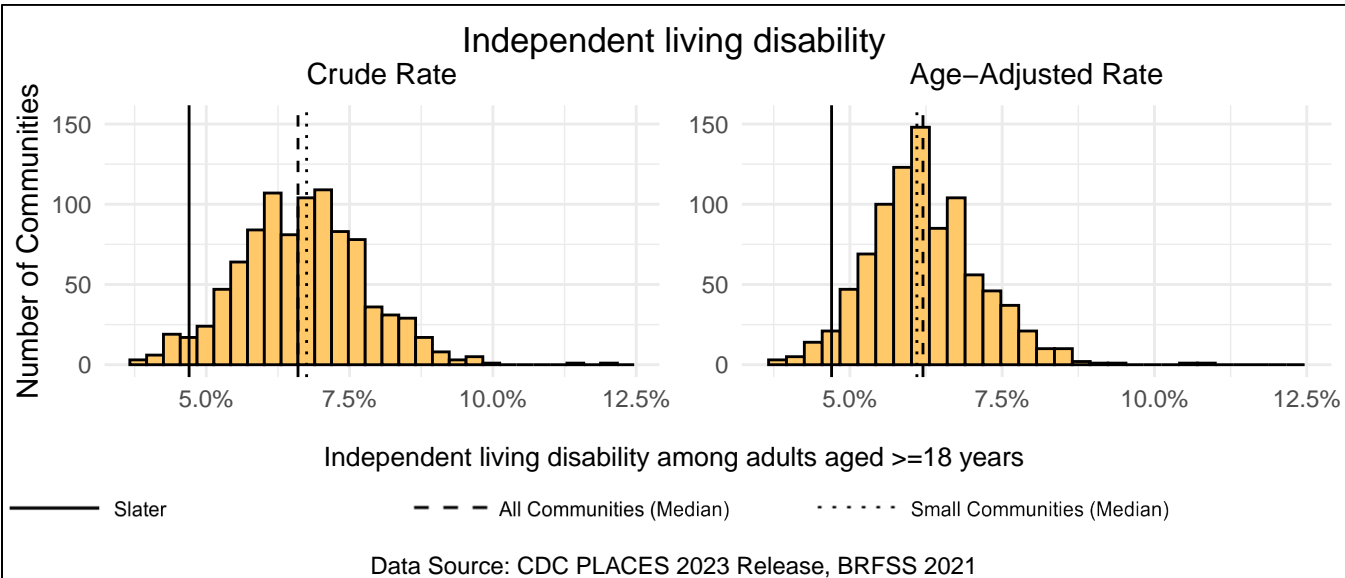
Measure Type	Slater	All Comm.	Small Comm.
Crude	19.0%	25.6%	26.0%
Age-Adjusted	18.9%	23.2%	22.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
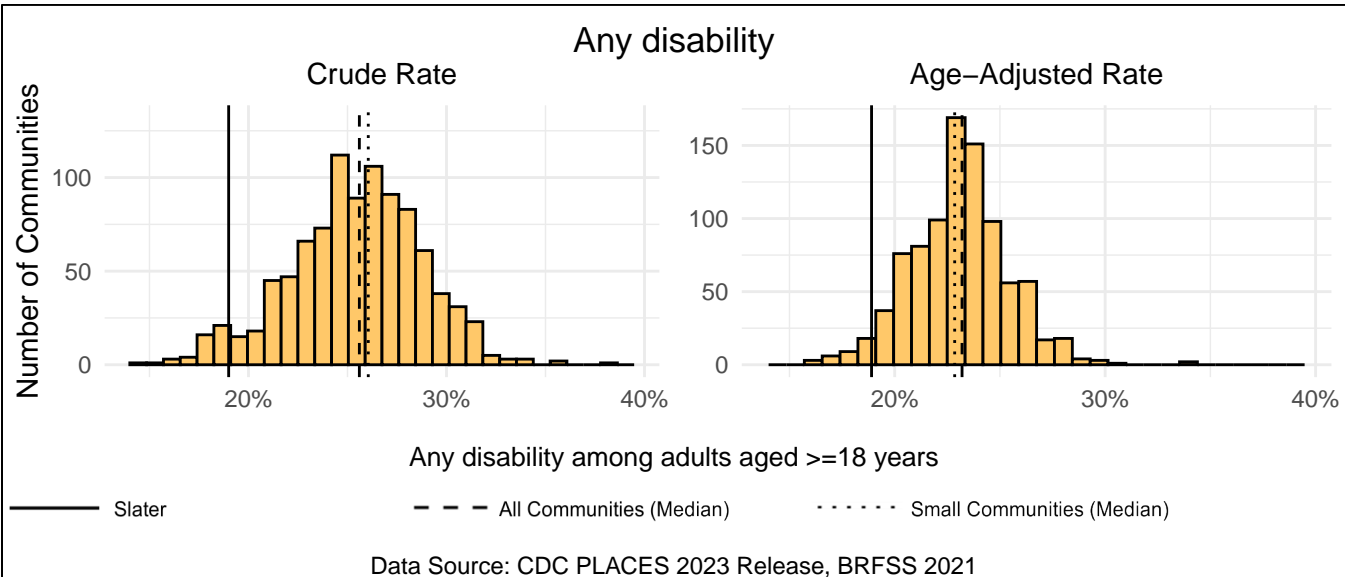
Appendix 1: CDC PLACES Data

This report uses a novel dataset from the Centers for Disease Control and Prevention (CDC) called PLACES: Local Data for Better Health. The PLACES dataset uses small area estimation methods to provide estimates of health measures for counties, places, census tracts, and zip code tabulation areas. The estimates are created with a multilevel statistical modeling framework that utilizes CDC's Behavioral Risk Factor Surveillance System (BRFSS), Census population counts, and American Community Survey demographic and socioeconomic data.

Relevant links for CDC PLACES can be found below:

- PLACES Homepage
- Measure Definitions
- Methodology

Appendix 2: Slater PLACES Data

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Health Status	Physical Health	29	7.9% (6.6 - 9.3%)	22	7.7% (6.5 - 9.2%)
Health Status	General Health	27	9.5% (7.7 - 11.6%)	19	9.3% (7.6 - 11.5%)
Health Status	Mental Health	141	13.3% (11.3 - 15.5%)	14	13.4% (11.5 - 15.8%)
Health Risk Behaviors	Sleep <7 hours	24	26.4% (24.7 - 28.2%)	18	26.3% (24.5 - 28.0%)
Health Risk Behaviors	Binge Drinking	920	23.5% (19.9 - 27.4%)	864	23.8% (20.2 - 27.6%)
Health Risk Behaviors	Physical Inactivity	8	17.0% (13.4 - 20.9%)	5	16.8% (13.4 - 20.7%)
Health Risk Behaviors	Current Smoking	23	12.5% (9.5 - 16.2%)	17	12.3% (9.1 - 16.0%)
Health Outcomes	Cancer (except skin)	108	6.6% (5.9 - 7.3%)	418	6.5% (5.8 - 7.2%)
Health Outcomes	All Teeth Lost	31	8.3% (4.8 - 12.5%)	32	8.6% (4.9 - 12.8%)
Health Outcomes	High Cholesterol	54	31.4% (27.5 - 35.6%)	83	28.6% (24.5 - 32.9%)
Health Outcomes	Depression	592	18.4% (15.4 - 22.0%)	189	18.4% (15.2 - 22.1%)
Health Outcomes	Current Asthma	44	8.8% (7.7 - 10.1%)	25	8.8% (7.7 - 10.1%)
Health Outcomes	Stroke	40	2.2% (1.9 - 2.6%)	23	2.2% (1.9 - 2.5%)
Health Outcomes	COPD	40	4.9% (3.9 - 6.0%)	24	4.7% (3.8 - 5.8%)
Health Outcomes	Coronary Heart Disease	66	4.5% (3.8 - 5.2%)	52	4.4% (3.7 - 5.1%)
Health Outcomes	Diabetes	46	7.1% (5.9 - 8.4%)	25	6.8% (5.7 - 8.1%)
Health Outcomes	Obesity	9	30.8% (25.3 - 36.7%)	5	30.3% (24.9 - 36.3%)
Health Outcomes	Arthritis	63	21.9% (18.6 - 25.4%)	59	21.2% (18.1 - 24.5%)
Health Outcomes	High Blood Pressure	55	25.7% (22.4 - 29.4%)	41	25.0% (21.6 - 28.6%)
Health Outcomes	Chronic Kidney Disease	55	2.4% (2.1 - 2.6%)	12	2.3% (2.1 - 2.6%)
Prevention	Dental Visit	14	75.9% (72.5 - 79.1%)	12	76.1% (72.6 - 79.2%)
Prevention	Core preventive services for older women	3	52.7% (44.9 - 60.2%)	3	53.6% (46.0 - 60.7%)
Prevention	Cervical Cancer Screening	73	85.8% (83.4 - 88.2%)	29	85.9% (83.4 - 88.3%)
Prevention	Taking BP Medication	884	74.7% (70.8 - 78.2%)	850	57.3% (52.2 - 62.3%)
Prevention	Mammography	38	80.4% (76.6 - 83.9%)	38	78.3% (74.4 - 81.9%)
Prevention	Cholesterol Screening	407	82.9% (79.7 - 85.9%)	16	82.2% (78.9 - 85.2%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Core preventive services for older men	10	55.4% (45.5% - 63.7%)	3	56.9% (47.8% - 64.6%)
Prevention	Health Insurance	25	5.4% (3.9% - 7.4%)	18	5.4% (3.9% - 7.4%)
Prevention	Colorectal Cancer Screening	20	76.8% (73.6% - 79.7%)	6	77.1% (74.0% - 80.0%)
Prevention	Annual Checkup	771	73.5% (68.9% - 77.8%)	235	73.2% (68.5% - 77.4%)
Disability	Vision Disability	33	2.7% (2.2% - 3.2%)	19	2.6% (2.2% - 3.1%)
Disability	Cognitive Disability	37	9.1% (7.5% - 11.1%)	28	9.2% (7.6% - 11.4%)
Disability	Any Disability	38	19.0% (15.9% - 22.6%)	25	18.9% (15.9% - 22.6%)
Disability	Hearing Disability	60	5.2% (4.5% - 6.0%)	41	5.2% (4.5% - 5.9%)
Disability	Independent Living Disability	31	4.7% (3.9% - 5.7%)	26	4.7% (3.9% - 5.8%)
Disability	Mobility Disability	40	7.6% (6.1% - 9.1%)	17	7.3% (5.9% - 8.9%)
Disability	Self-care Disability	35	2.3% (1.9% - 2.7%)	26	2.2% (1.8% - 2.6%)

The 95% confidence interval shown in parentheses represents the range of 95% of CDC area estimates under different model assumptions using Monte Carlo simulations.

Appendix 3: Small Communities (1,000-2,499)

Slater falls into the group of small communities, which have a population of 1,000-2,499. In this data, 138 communities have a population in this range. The table below lists all communities in that group, sorted by the population estimate in the CDC PLACES dataset.

Community	Population	Community	Population	Community	Population
New London	2,471	Monroe	1,889	Pocahontas	1,614
West Union	2,468	Ogden	1,878	Guthrie Center	1,605
Belle Plaine	2,421	Lisbon	1,874	Brooklyn	1,600
Rockwell City	2,389	Blue Grass	1,873	Corning	1,592
La Porte City	2,347	Wapello	1,861	Akron	1,580
Hull	2,340	Walcott	1,854	Monona	1,571
Cascade	2,312	Peosta	1,852	Urbana	1,565
Atkins	2,296	Pleasantville	1,840	Holstein	1,560
Lamoni	2,284	Mount Ayr	1,838	Slater	1,546
Mediapolis	2,214	Sigourney	1,835	Dysart	1,542
Alta	2,207	Farley	1,833	Shell Rock	1,542
Colfax	2,186	Sac City	1,825	Hartley	1,536
Sumner	2,145	Reinbeck	1,784	Sanborn	1,536
Northwood	2,142	Greenfield	1,778	Fairbank	1,490
Bellevue	2,132	Dallas Center	1,770	Panora	1,490
Remsen	2,095	Prairie City	1,762	Lenox	1,488
Audubon	2,089	Lake City	1,745	Wellman	1,474
Toledo	2,047	Parkersburg	1,738	Roland	1,472
Ely	2,045	Stuart	1,726	Nashua	1,472
Columbus Junction	2,029	Manson	1,718	Van Meter	1,468
Epworth	1,982	Leon	1,707	Nora Springs	1,464
Ida Grove	1,969	Ackley	1,699	Manning	1,444
Lake Mills	1,965	Corydon	1,688	Traer	1,441
Granger	1,950	Oakland	1,678	Logan	1,437
Denver	1,921	Guttenberg	1,667	Walford	1,434
Britt	1,921	State Center	1,654	Strawberry Point	1,427
Durant	1,902	Moville	1,640	Dunlap	1,418

Community	Population	Community	Population	Community	Population
Bedford	1,416	Fayette	1,179	Graettinger	1,010
Manly	1,415	Central City	1,166	Preston	1,005
Kingsley	1,382	Palo	1,162	Rockwell	1,004
Avoca	1,375	Springville	1,160		
Earlham	1,367	George	1,149		
University Heights	1,353	Wayland	1,148		
Montezuma	1,335	St. Ansgar	1,140		
Elkader	1,326	Clarence	1,136		
Coon Rapids	1,324	Fredericksburg	1,133		
Clarksville	1,311	Fruitland	1,127		
Woodbine	1,286	Swisher	1,126		
Jewell Junction	1,284	Neola	1,125		
Alton	1,283	Afton	1,105		
Melcher-Dallas	1,278	Riverside	1,090		
Greene	1,267	Hamburg	1,087		
Malvern	1,264	Newhall	1,076		
Lone Tree	1,261	Treynor	1,071		
Dike	1,240	Villisca	1,071		
Conrad	1,234	Janesville	1,063		
Lake Park	1,223	Winfield	1,063		
Laurens	1,223	Griswold	1,056		
Sheffield	1,209	Lansing	1,053		
Tripoli	1,207	Sloan	1,051		
Marcus	1,200	Baxter	1,036		
Eddyville	1,187	Winthrop	1,035		
Gilbert	1,185	Sully	1,022		
New Sharon	1,183	Lawton	1,021		