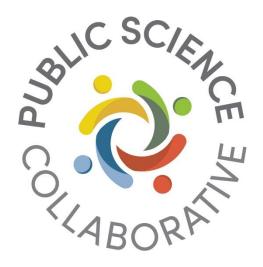


Iowa Community Health Snapshot Series

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



May 2024

By Matthew Voss & Shawn Dorius

This project was supported by funding from Iowa State University's Extension and Outreach Community and Economic Development Unit via an award from Iowa State University's Presidential Strategic Initiative Plan 2022-2031.

Iowa Community Health Snapshot Series

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Health in Sloan: Overview

Dear Community Members & Stakeholders of Sloan,

We are pleased to share the Iowa Community Health Snapshot series, a set of reports designed in partner-ship 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 Sloan ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Sloan'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 lowa communities and communities of similar size to Sloan. 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		
Annual Checkup	45th	6th	Annual Checkup	8th	3rd		
Core preventive services for older men	147th	16th	Taking BP Medication	12th	3rd		
Dental Visit	184th	34th	Cancer (except skin)	74th	4th		
Cholesterol Screening	200th	33rd	Cholesterol Screening	102nd	16th		
Taking BP Medication	216th	44th	Core preventive services for older women	146th	36th		

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
Current Asthma	917th	136th	High Cholesterol	879th	135th
Depression	827th	122nd	Current Asthma	856th	134th
Sleep <7 hours	823rd	127th	Depression	797th	125th
High Cholesterol	770th	118th	Sleep <7 hours	770th	121st
Current Smoking	713th	122nd	Binge Drinking	736th	111th

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 Sloan.

Sincerely,

Shawn F. Dorius, PhD Iowa State University

Show Di

Public Science Collaborative



IOWA STATE UNIVERSITY
Extension and Outreach
Community and Economic Development

This project was supported by funding from Iowa State University's Extension and Outreach Community and Economic Development Unit, via an award from Iowa State University's Presidential Strategic Initiative Plan 2022-2031.

How to Use this Report

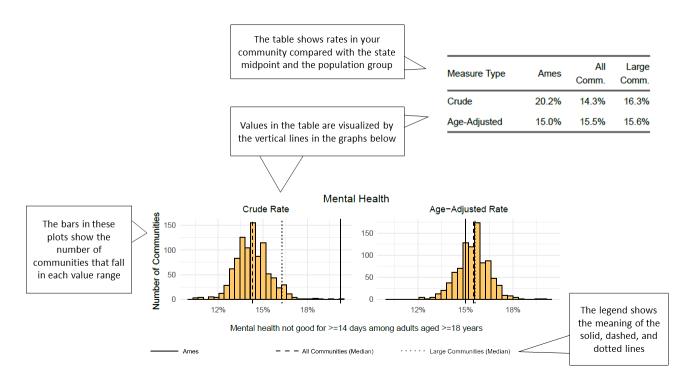
The purpose of the Iowa Community Health Snapshot Series is to provide an overview of health in Sloan that can be used to help inform health-related interventions and programming. This report contains five sections, including the overall health status of Sloan, a review of risky behaviors in the community, 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 Sloan compares to the rest of the state and similarly-sized communities.

With a population of 1,051, Sloan's similarly sized communities are defined as small communities. In lowa, 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 lowa 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 lowa communities and the dotted lines showing the average rate for similarly-sized communities.



The example graphic above displays the poor mental health rate in Ames, lowa. 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

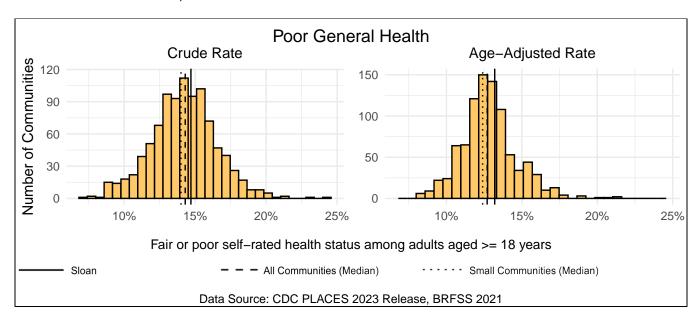
This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country's population. The questions to calculate these measures ask respondents to evaluate their health status. General health 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

Sloan has a crude rate of 14.7% for fair or poor self-rated health status among adults aged >= 18 years, which ranks 552nd out of 958 lowa communities (85th out of 138 small communities). The age-adjusted rate for Sloan is 13.2%, which ranks 552nd out of 905 lowa communities (92nd out of 138 small communities).

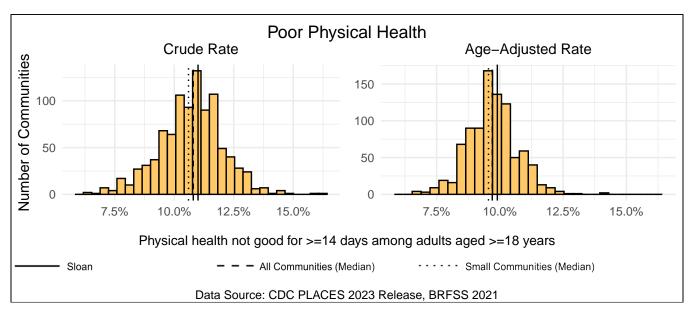
Measure Type	Sloan	All Comm.	Small Comm.
Crude	14.7%	14.3%	14.0%
Age-Adjusted	13.2%	12.7%	12.4%



Poor Physical Health

Sloan has a crude rate of 11.0% for physical health not good for >=14 days among adults aged >=18 years, which ranks 539th out of 958 lowa communities (87th out of 138 small communities). The age-adjusted rate for Sloan is 9.9%, which ranks 518th out of 905 lowa communities (86th out of 138 small communities).

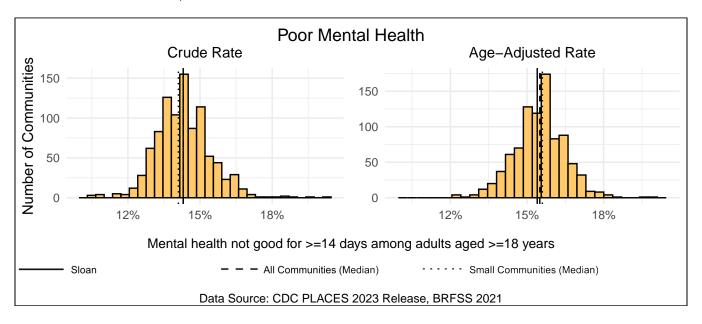
Measure Type	Sloan	All Comm.	Small Comm.
Crude	11.0%	10.8%	10.6%
Age-Adjusted	9.9%	9.7%	9.6%



Poor Mental Health

Sloan has a crude rate of 14.3% for mental health not good for >=14 days among adults aged >=18 years, which ranks 464th out of 958 lowa communities (84th out of 138 small communities). The age-adjusted rate for Sloan is 15.4%, which ranks 370th out of 905 lowa communities (60th out of 138 small communities).

Measure Type	Sloan	All Comm.	Small Comm.
Crude	14.3%	14.3%	14.1%
Age-Adjusted	15.4%	15.5%	15.6%



Health Risk Behaviors

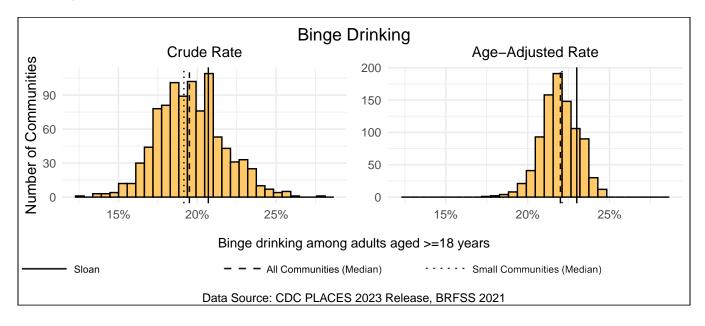
Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives 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

Sloan has a crude rate of 20.7% for binge drinking among adults aged >=18 years, which ranks 687th out of 958 lowa communities (104th out of 138 small communities). The age-adjusted rate for Sloan is 23.0%, which ranks 736th out of 905 lowa communities (111th out of 138 small communities).

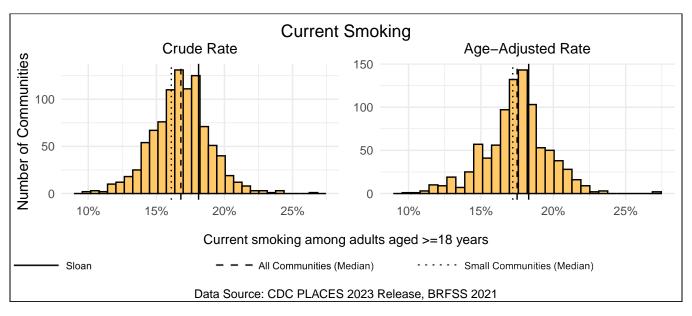
Measure Type	Sloan	All Comm.	Small Comm.
Crude	20.7%	19.5%	19.1%
Age-Adjusted	23.0%	22.0%	22.1%



Current Smoking

Sloan has a crude rate of 18.1% for current smoking among adults aged >=18 years, which ranks 713th out of 958 lowa communities (122nd out of 138 small communities). The age-adjusted rate for Sloan is 18.3%, which ranks 602nd out of 905 lowa communities (99th out of 138 small communities).

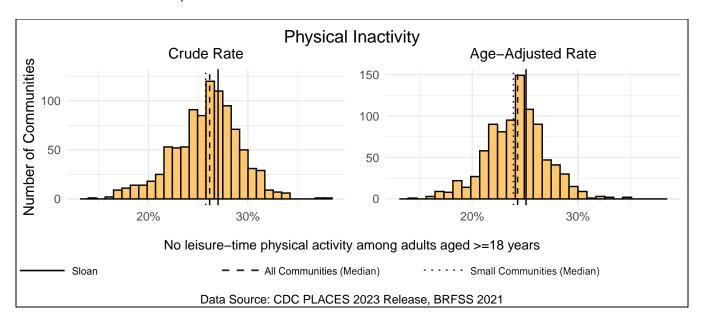
Measure Type	Sloan	All Comm.	Small Comm.
Crude	18.1%	16.8%	16.1%
Age-Adjusted	18.3%	17.5%	17.2%



Physical Inactivity

Sloan has a crude rate of 27.0% for no leisure-time physical activity among adults aged >=18 years, which ranks 594th out of 958 lowa communities (88th out of 138 small communities). The age-adjusted rate for Sloan is 25.1%, which ranks 578th out of 905 lowa communities (94th out of 138 small communities).

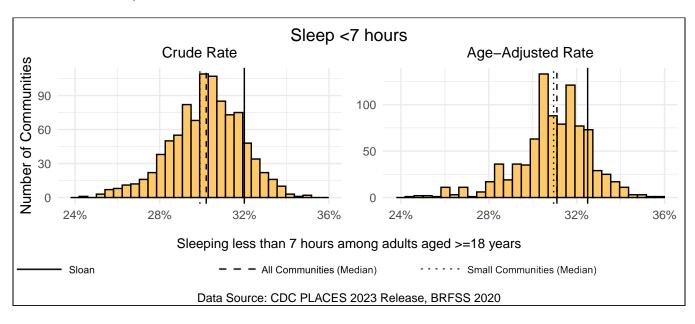
Measure Type	Sloan	All Comm.	Small Comm.
Crude	27.0%	26.1%	25.8%
Age-Adjusted	25.1%	24.3%	23.9%



Sleep <7 hours

Sloan has a crude rate of 32.0% for sleeping less than 7 hours among adults aged >=18 years, which ranks 823rd out of 958 lowa communities (127th out of 138 small communities). The age-adjusted rate for Sloan is 32.5%, which ranks 770th out of 905 lowa communities (121st out of 138 small communities).

Measure Type	Sloan	All Comm.	Small Comm.
Crude	32.0%	30.2%	29.9%
Age-Adjusted	32.5%	31.1%	31.0%



Health Outcomes

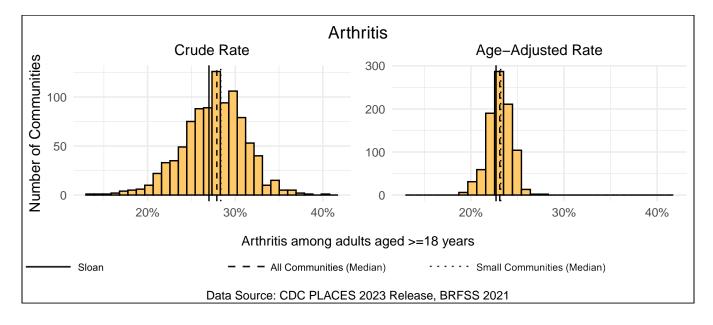
This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage 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

Sloan has a crude rate of 27.0% for arthritis among adults aged >=18 years, which ranks 386th out of 958 lowa communities (51st out of 138 small communities). The age-adjusted rate for Sloan is 22.7%, which ranks 321st out of 905 lowa communities (48th out of 138 small communities).

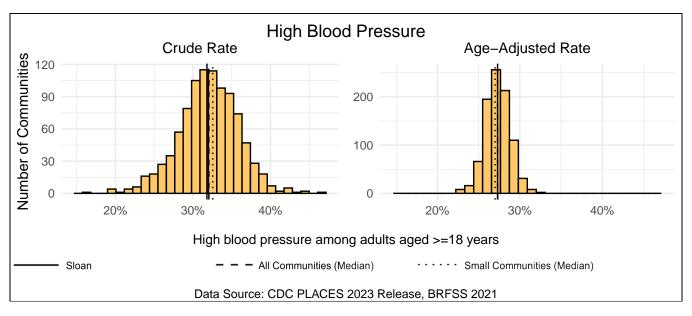
Measure Type	Sloan	All Comm.	Small Comm.
Crude	27.0%	27.9%	28.4%
Age-Adjusted	22.7%	23.1%	23.2%



High Blood Pressure

Sloan has a crude rate of 31.8% for high blood pressure among adults aged >=18 years, which ranks 440th out of 958 lowa communities (60th out of 138 small communities). The age-adjusted rate for Sloan is 27.3%, which ranks 438th out of 905 lowa communities (76th out of 138 small communities).

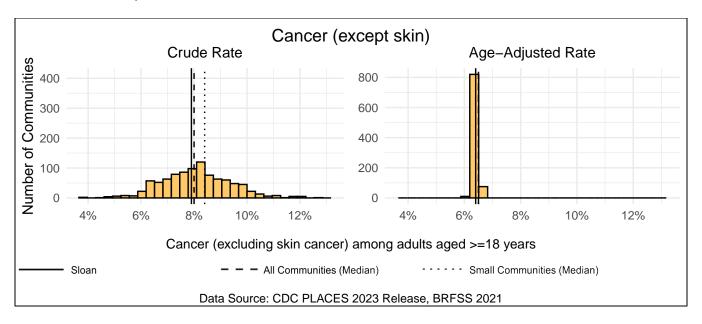
Measure Type	Sloan	All Comm.	Small Comm.
Crude	31.8%	32.0%	32.5%
Age-Adjusted	27.3%	27.3%	27.0%



Cancer (except skin)

Sloan has a crude rate of 7.9% for cancer (excluding skin cancer) among adults aged >=18 years, which ranks 418th out of 958 lowa communities (46th out of 138 small communities). The age-adjusted rate for Sloan is 6.4%, which ranks 74th out of 905 lowa communities (4th out of 138 small communities).

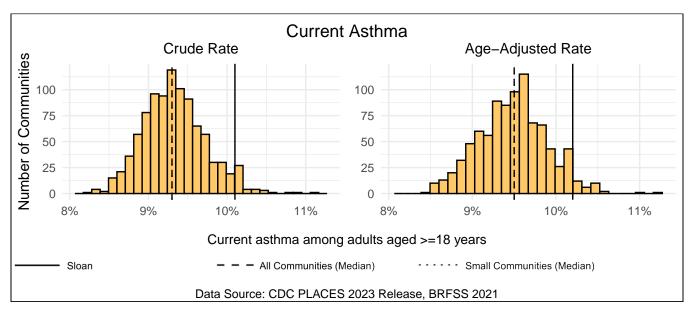
Measure Type	Sloan	All Comm.	Small Comm.
Crude	7.9%	8.0%	8.4%
Age-Adjusted	6.4%	6.5%	6.5%



Current Asthma

Sloan has a crude rate of 10.1% for current asthma among adults aged >=18 years, which ranks 917th out of 958 lowa communities (136th out of 138 small communities). The age-adjusted rate for Sloan is 10.2%, which ranks 856th out of 905 lowa communities (134th out of 138 small communities).

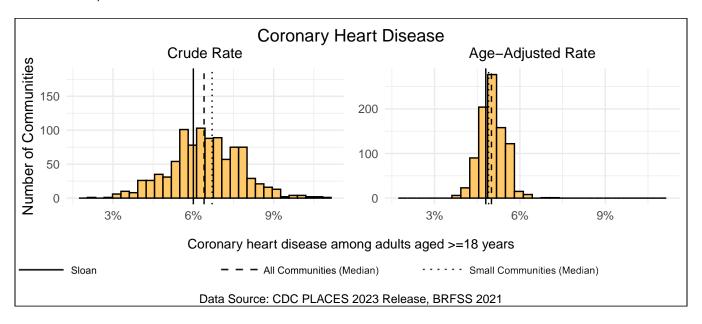
Measure Type	Sloan	All Comm.	Small Comm.
Crude	10.1%	9.3%	9.3%
Age-Adjusted	10.2%	9.5%	9.5%



Coronary Heart Disease

Sloan has a crude rate of 6.0% for coronary heart disease among adults aged >=18 years, which ranks 324th out of 958 lowa communities (47th out of 138 small communities). The age-adjusted rate for Sloan is 4.8%, which ranks 257th out of 905 lowa communities (53rd out of 138 small communities).

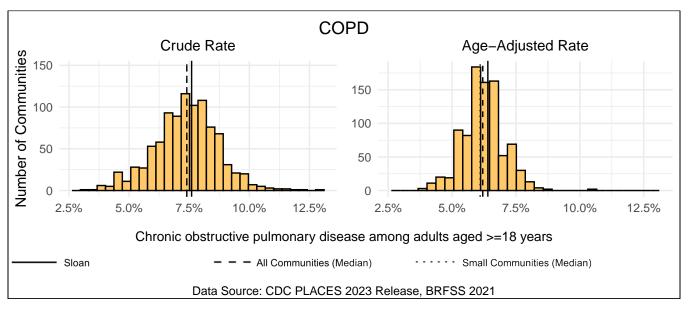
Measure Type	Sloan	All Comm.	Small Comm.
Crude	6.0%	6.4%	6.7%
Age-Adjusted	4.8%	5.0%	4.9%



COPD

Sloan has a crude rate of 7.6% for chronic obstructive pulmonary disease among adults aged >=18 years, which ranks 511th out of 958 lowa communities (77th out of 138 small communities). The age-adjusted rate for Sloan is 6.4%, which ranks 513th out of 905 lowa communities (82nd out of 138 small communities).

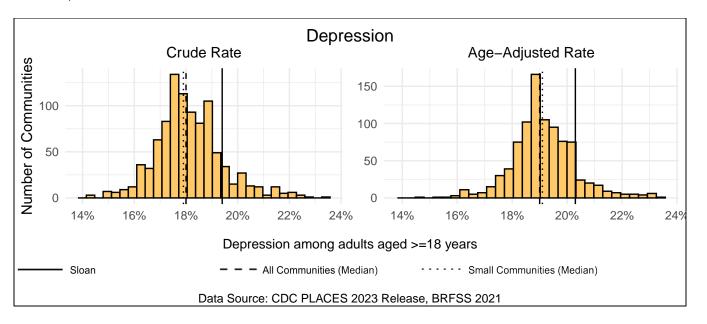
Measure Type	Sloan	All Comm.	Small Comm.
Crude	7.6%	7.4%	7.4%
Age-Adjusted	6.4%	6.2%	6.1%



Depression

Sloan has a crude rate of 19.4% for depression among adults aged >=18 years, which ranks 827th out of 958 lowa communities (122nd out of 138 small communities). The age-adjusted rate for Sloan is 20.3%, which ranks 797th out of 905 lowa communities (125th out of 138 small communities).

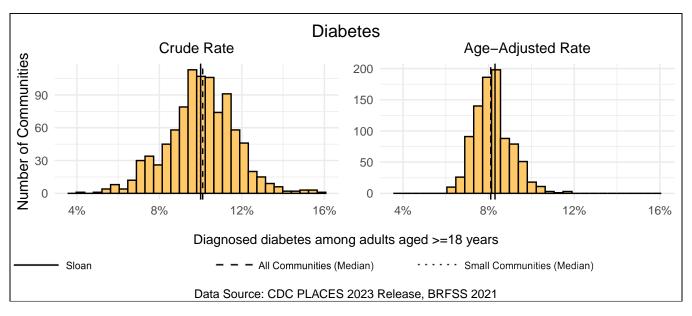
Measure Type	Sloan	All Comm.	Small Comm.
Crude	19.4%	18.0%	17.9%
Age-Adjusted	20.3%	19.0%	19.1%



Diabetes

Sloan has a crude rate of 10.0% for diagnosed diabetes among adults aged >=18 years, which ranks 444th out of 958 lowa communities (68th out of 138 small communities). The age-adjusted rate for Sloan is 8.3%, which ranks 508th out of 905 lowa communities (89th out of 138 small communities).

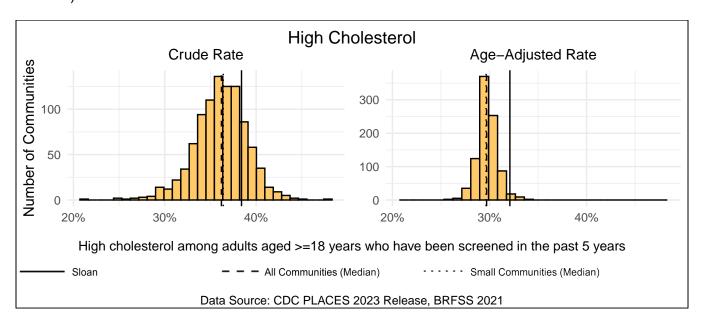
Measure Type	Sloan	All Comm.	Small Comm.
Crude	10.0%	10.1%	10.0%
Age-Adjusted	8.3%	8.1%	8.1%



High Cholesterol

Sloan has a crude rate of 38.4% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 770th out of 958 lowa communities (118th out of 138 small communities). The age-adjusted rate for Sloan is 32.1%, which ranks 879th out of 905 lowa communities (135th out of 138 small communities).

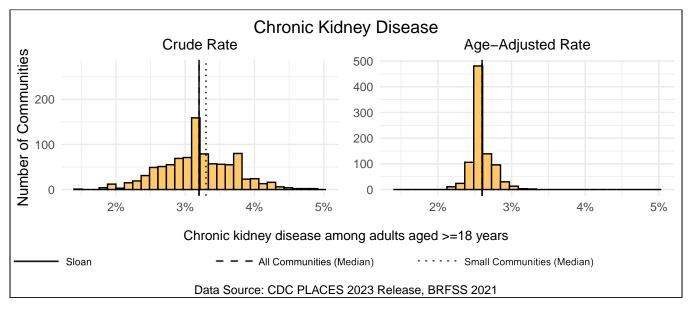
Measure Type	Sloan	All Comm.	Small Comm.
Crude	38.4%	36.2%	36.4%
Age-Adjusted	32.1%	29.7%	29.6%



Chronic Kidney Disease

Sloan has a crude rate of 3.2% for chronic kidney disease among adults aged >=18 years, which ranks 446th out of 958 lowa communities (54th out of 138 small communities). The age-adjusted rate for Sloan is 2.6%, which ranks 349th out of 905 lowa communities (65th out of 138 small communities).

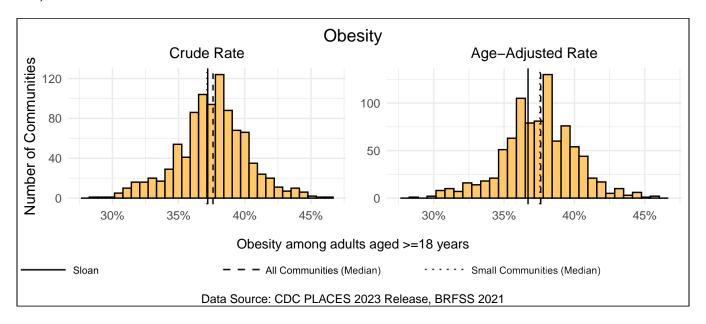
Measure Type	Sloan	All Comm.	Small Comm.
Crude	3.2%	3.2%	3.3%
Age-Adjusted	2.6%	2.6%	2.6%



Obesity

Sloan has a crude rate of 37.2% for obesity among adults aged >=18 years, which ranks 402nd out of 958 lowa communities (70th out of 138 small communities). The age-adjusted rate for Sloan is 36.7%, which ranks 329th out of 905 lowa communities (48th out of 138 small communities).

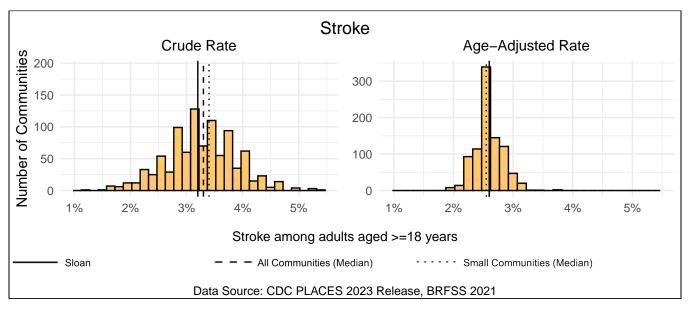
Measure Type	Sloan	All Comm.	Small Comm.
Crude	37.2%	37.6%	37.2%
Age-Adjusted	36.7%	37.6%	37.5%



Stroke

Sloan has a crude rate of 3.2% for stroke among adults aged >=18 years, which ranks 397th out of 958 lowa communities (51st out of 138 small communities). The age-adjusted rate for Sloan is 2.6%, which ranks 375th out of 905 lowa communities (70th out of 138 small communities).

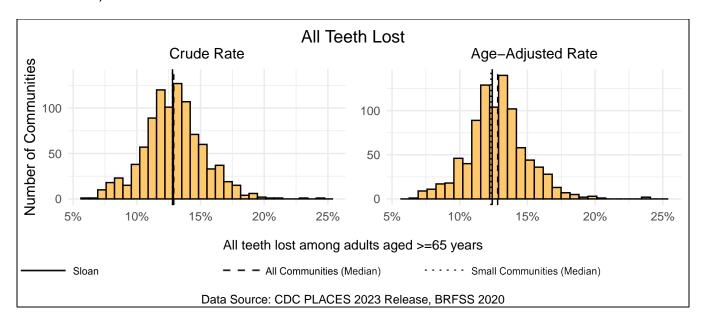
Measure Type	Sloan	All Comm.	Small Comm.
Crude	3.2%	3.3%	3.4%
Age-Adjusted	2.6%	2.6%	2.5%



All Teeth Lost

Sloan has a crude rate of 12.8% for all teeth lost among adults aged >=65 years, which ranks 452nd out of 958 lowa communities (68th out of 138 small communities). The age-adjusted rate for Sloan is 12.4%, which ranks 374th out of 905 lowa communities (71st out of 138 small communities).

Measure Type	Sloan	All Comm.	Small Comm.
Crude	12.8%	12.9%	12.8%
Age-Adjusted	12.4%	12.8%	12.3%



Prevention

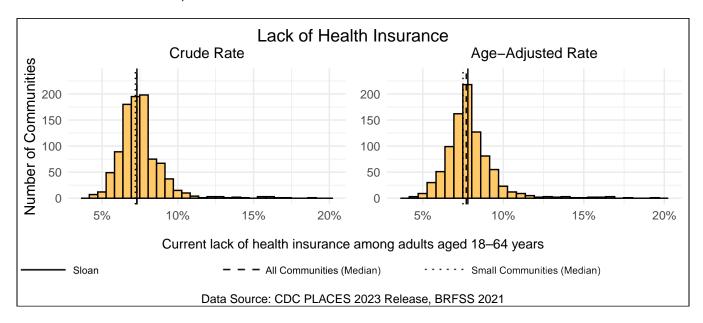
Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community's prevention measures, including preventive screenings and doctor 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

Sloan has a crude rate of 7.3% for current lack of health insurance among adults aged 18–64 years, which ranks 456th out of 958 lowa communities (73rd out of 138 small communities). The age-adjusted rate for Sloan is 7.8%, which ranks 458th out of 905 lowa communities (77th out of 138 small communities).

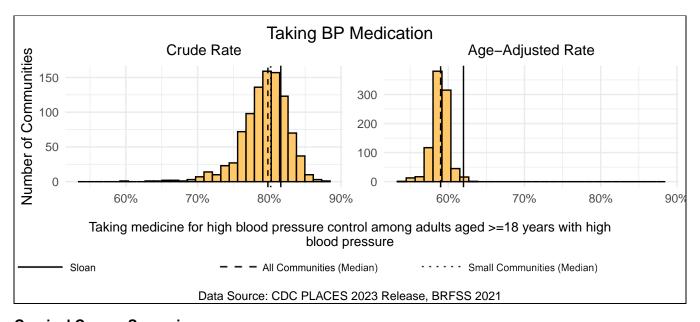
Measure Type	Sloan	All Comm.	Small Comm.
Crude	7.3%	7.3%	7.2%
Age-Adjusted	7.8%	7.7%	7.5%



Taking BP Medication

Sloan has a crude rate of 81.6% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 216th out of 958 lowa communities (44th out of 138 small communities). The age-adjusted rate for Sloan is 62.0%, which ranks 12th out of 905 lowa communities (3rd out of 138 small communities).

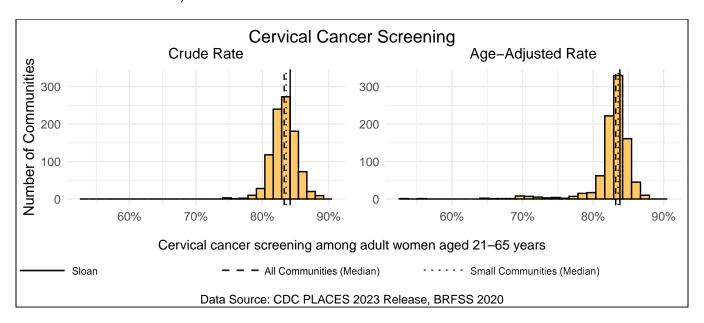
Measure Type	Sloan	All Comm.	Small Comm.
Crude	81.6%	79.8%	80.2%
Age-Adjusted	62.0%	59.0%	59.0%



Cervical Cancer Screening

Sloan has a crude rate of 84.2% for cervical cancer screening among adult women aged 21–65 years, which ranks 264th out of 958 lowa communities (45th out of 138 small communities). The age-adjusted rate for Sloan is 83.8%, which ranks 268th out of 905 lowa communities (55th out of 138 small communities).

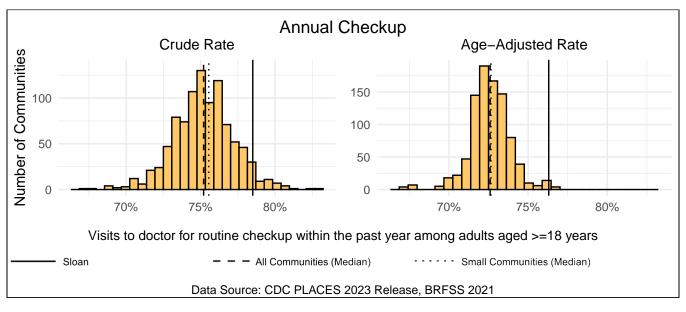
Measure Type	Sloan	All Comm.	Small Comm.
Crude	84.2%	83.3%	83.6%
Age-Adjusted	83.8%	83.2%	83.5%



Annual Checkup

Sloan has a crude rate of 78.5% for visits to doctor for routine checkup within the past year among adults aged >=18 years, which ranks 45th out of 958 lowa communities (6th out of 138 small communities). The age-adjusted rate for Sloan is 76.3%, which ranks 8th out of 905 lowa communities (3rd out of 138 small communities).

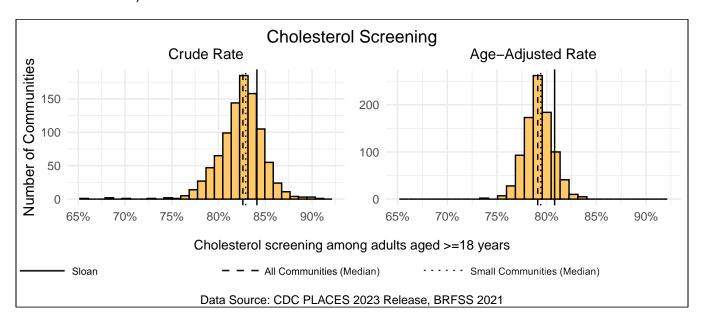
Measure Type	Sloan	All Comm.	Small Comm.
Crude	78.5%	75.2%	75.5%
Age-Adjusted	76.3%	72.6%	72.6%



Cholesterol Screening

Sloan has a crude rate of 84.1% for cholesterol screening among adults aged >=18 years, which ranks 200th out of 958 lowa communities (33rd out of 138 small communities). The age-adjusted rate for Sloan is 80.8%, which ranks 102nd out of 905 lowa communities (16th out of 138 small communities).

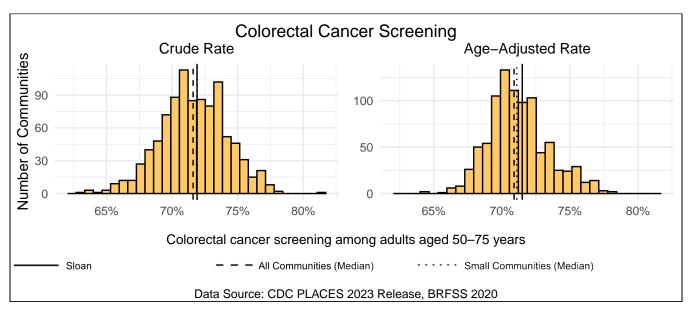
Measure Type	Sloan	All Comm.	Small Comm.
Crude	84.1%	82.6%	82.9%
Age-Adjusted	80.8%	79.1%	79.4%



Colorectal Cancer Screening

Sloan has a crude rate of 71.9% for colorectal cancer screening among adults aged 50–75 years, which ranks 430th out of 958 lowa communities (69th out of 138 small communities). The age-adjusted rate for Sloan is 71.5%, which ranks 361st out of 905 lowa communities (63rd out of 138 small communities).

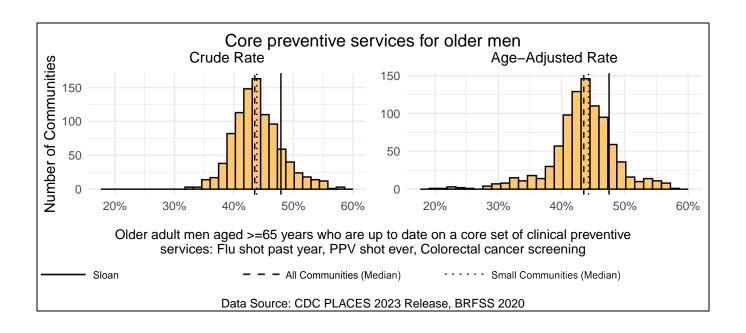
Measure Type	Sloan	All Comm.	Small Comm.
Crude	71.9%	71.6%	71.9%
Age-Adjusted	71.5%	70.9%	71.1%



Core preventive services for older men

Sloan has a crude rate of 47.9% 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 147th out of 958 lowa communities (16th out of 138 small communities). The age-adjusted rate for Sloan is 47.5%, which ranks 148th out of 905 lowa communities (20th out of 138 small communities).

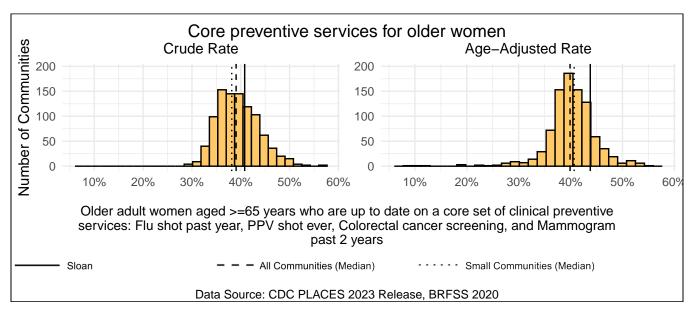
Measure Type	Sloan	All Comm.	Small Comm.
		Comm.	Comm.
Crude	47.9%	43.5%	43.8%
Age-Adjusted	47.5%	43.5%	44.2%



Core preventive services for older women

Sloan has a crude rate of 40.8% 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 326th out of 958 lowa communities (46th out of 138 small communities). The age-adjusted rate for Sloan is 43.8%, which ranks 146th out of 905 lowa communities (36th out of 138 small communities).

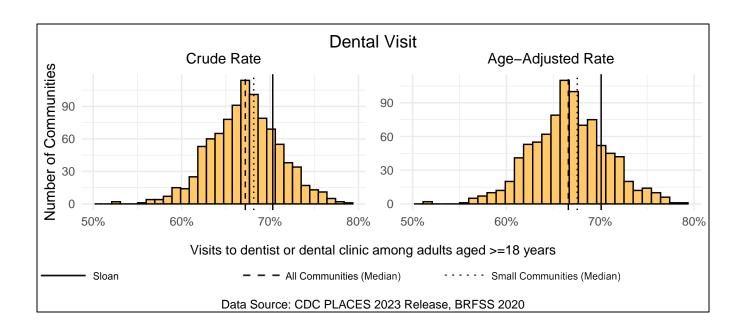
Measure Type	Sloan	All Comm.	Small Comm.
Crude	40.8%	39.0%	38.2%
Age-Adjusted	43.8%	39.9%	40.7%



Dental Visit

Sloan has a crude rate of 70.3% for visits to dentist or dental clinic among adults aged >=18 years, which ranks 184th out of 958 lowa communities (34th out of 138 small communities). The age-adjusted rate for Sloan is 70.1%, which ranks 170th out of 905 lowa communities (32nd out of 138 small communities).

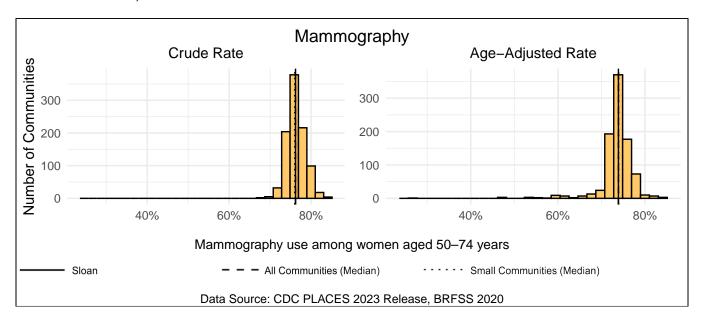
Measure Type	Sloan	All Comm.	Small Comm.
Crude	70.3%	67.2%	68.2%
Age-Adjusted	70.1%	66.6%	67.5%



Mammography

Sloan has a crude rate of 76.2% for mammography use among women aged 50–74 years, which ranks 467th out of 958 lowa communities (60th out of 138 small communities). The age-adjusted rate for Sloan is 73.9%, which ranks 434th out of 905 lowa communities (70th out of 138 small communities).

Measure Type	Sloan	All Comm.	Small Comm.
Crude	76.2%	76.2%	76.0%
Age-Adjusted	73.9%	73.9%	74.0%



Disability

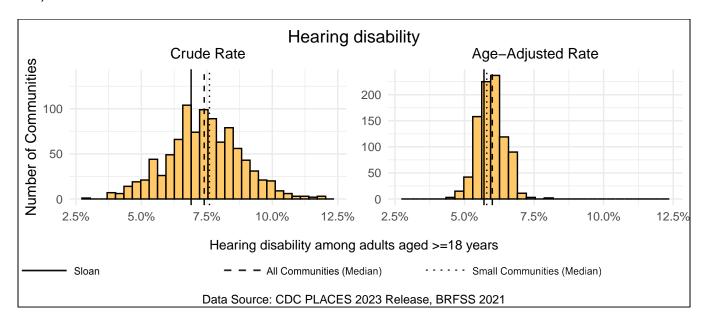
This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities.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

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

Hearing disability

Sloan has a crude rate of 6.9% for hearing disability among adults aged >=18 years, which ranks 333rd out of 958 lowa communities (46th out of 138 small communities). The age-adjusted rate for Sloan is 5.7%, which ranks 219th out of 905 lowa communities (46th out of 138 small communities).

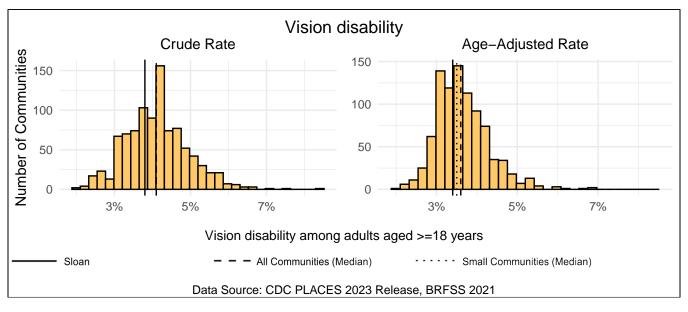
nm. Comm.
4% 7.6%
0% 5.8%



Vision disability

Sloan has a crude rate of 3.8% for vision disability among adults aged >=18 years, which ranks 317th out of 958 lowa communities (49th out of 138 small communities). The age-adjusted rate for Sloan is 3.4%, which ranks 295th out of 905 lowa communities (55th out of 138 small communities).

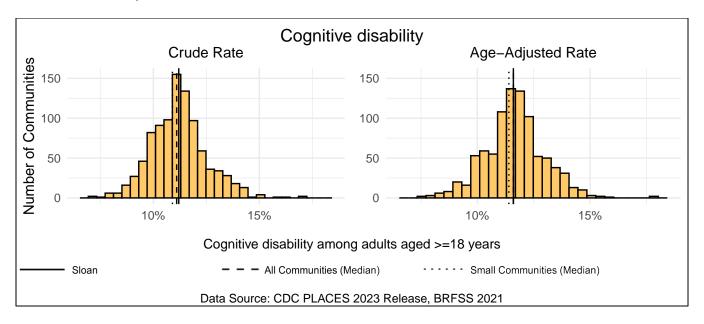
Measure Type	Sloan	All Comm.	Small Comm.
Crude	3.8%	4.1%	4.1%
Age-Adjusted	3.4%	3.6%	3.5%



Cognitive disability

Sloan has a crude rate of 11.2% for cognitive disability among adults aged >=18 years, which ranks 497th out of 958 lowa communities (79th out of 138 small communities). The age-adjusted rate for Sloan is 11.6%, which ranks 431st out of 905 lowa communities (74th out of 138 small communities).

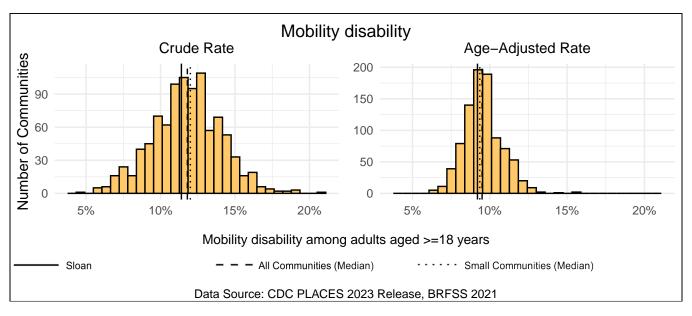
Measure Type	Sloan	All Comm.	Small Comm.
Crude	11.2%	11.1%	10.9%
Age-Adjusted	11.6%	11.6%	11.4%



Mobility disability

Sloan has a crude rate of 11.4% for mobility disability among adults aged >=18 years, which ranks 398th out of 958 lowa communities (55th out of 138 small communities). The age-adjusted rate for Sloan is 9.2%, which ranks 327th out of 905 lowa communities (61st out of 138 small communities).

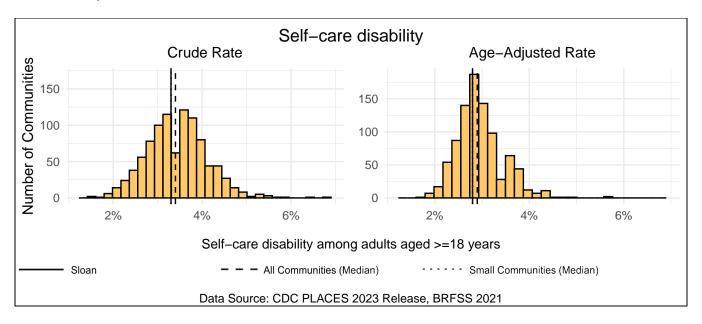
Measure Type	Sloan	All Comm.	Small Comm.
Crude	11.4%	11.8%	12.0%
Age-Adjusted	9.2%	9.5%	9.4%



Self-care disability

Sloan has a crude rate of 3.3% for self-care disability among adults aged >=18 years, which ranks 386th out of 958 lowa communities (61st out of 138 small communities). The age-adjusted rate for Sloan is 2.8%, which ranks 307th out of 905 lowa communities (58th out of 138 small communities).

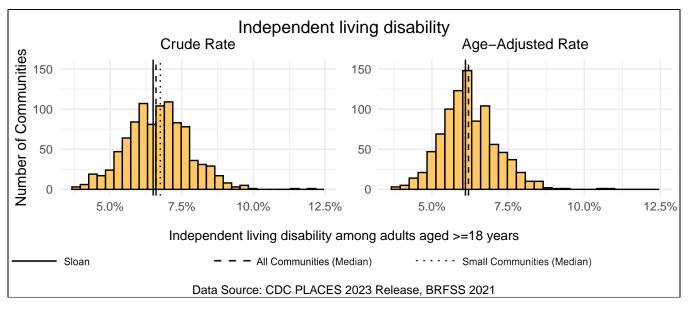
Measure Type	Sloan	All Comm.	Small Comm.
Crude	3.3%	3.4%	3.3%
Age-Adjusted	2.8%	2.9%	2.8%



Independent living disability

Sloan has a crude rate of 6.5% for independent living disability among adults aged >=18 years, which ranks 413th out of 958 lowa communities (60th out of 138 small communities). The age-adjusted rate for Sloan is 6.1%, which ranks 383rd out of 905 lowa communities (66th out of 138 small communities).

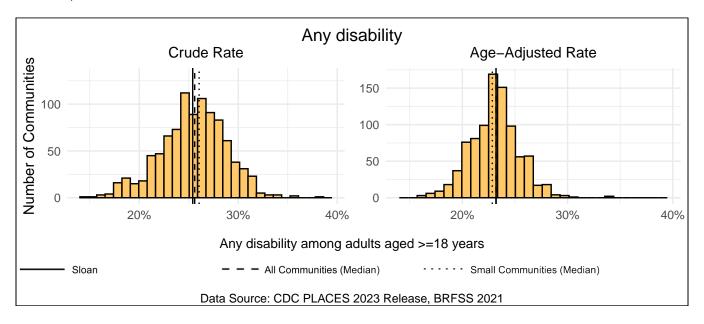
Measure Type	Sloan	All Comm.	Small Comm.
Crude	6.5%	6.6%	6.8%
Age-Adjusted	6.1%	6.2%	6.1%



Any disability

Sloan has a crude rate of 25.4% for any disability among adults aged >=18 years, which ranks 460th out of 958 lowa communities (56th out of 138 small communities). The age-adjusted rate for Sloan is 23.2%, which ranks 453rd out of 905 lowa communities (75th out of 138 small communities).

Measure Type	Sloan	All Comm.	Small Comm.
Crude	25.4%	25.6%	26.0%
Age-Adjusted	23.2%	23.2%	22.8%



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: Sloan PLACES Data

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Health Status	Mental Health	464	14.3% (12.6% - 16.1%)	370	15.4% (13.5% - 17.5%)
Health Status	Physical Health	539	11.0% (9.5% - 12.7%)	518	9.9% (8.6% - 11.4%)
Health Status	General Health	552	14.7% (12.4% - 17.3%)	552	13.2% (11.2% - 15.5%)
Health Risk Behaviors	Binge Drinking	687	20.7% (18.2% - 23.1%)	736	23.0% (20.4% - 25.7%)
Health Risk Behaviors	Current Smoking	713	18.1% (14.8% - 21.7%)	602	18.3% (14.9% - 21.8%)
Health Risk Behaviors	Physical Inactivity	594	27.0% (23.2% - 30.9%)	578	25.1% (21.7% - 29.0%)
Health Risk Behaviors	Sleep <7 hours	823	32.0% (30.5% - 33.4%)	770	32.5% (30.9% - 33.9%)
Health Outcomes	Depression	827	19.4% (17.0% - 21.9%)	797	20.3% (17.8% - 23.0%)
Health Outcomes	Current Asthma	917	10.1% (8.9% - 11.3%)	856	10.2% (9.0% - 11.5%)
Health Outcomes	COPD	511	7.6% (6.2% - 9.1%)	513	6.4% (5.4% - 7.6%)
Health Outcomes	Stroke	397	3.2% (2.8% - 3.7%)	375	2.6% (2.2% - 2.9%)
Health Outcomes	Diabetes	444	10.0% (8.7% - 11.5%)	508	8.3% (7.2% - 9.5%)
Health Outcomes	High Blood Pressure	440	31.8% (29.1% - 34.6%)	438	27.3% (24.9% - 29.8%)
Health Outcomes	Coronary Heart Disease	324	6.0% (5.2% - 6.9%)	257	4.8% (4.2% - 5.5%)
Health Outcomes	All Teeth Lost	452	12.8% (8.4% - 18.7%)	374	12.4% (8.3% - 17.6%)
Health Outcomes	Arthritis	386	27.0% (24.4% - 29.7%)	321	22.7% (20.4% - 25.0%)
Health Outcomes	Obesity	402	37.2% (33.4% - 41.0%)	329	36.7% (33.1% - 40.3%)
Health Outcomes	Chronic Kidney Disease	446	3.2% (2.8% - 3.5%)	349	2.6% (2.3% - 2.9%)
Health Outcomes	Cancer (except skin)	418	7.9% (7.1% - 8.7%)	74	6.4% (5.8% - 7.1%)
Health Outcomes	High Cholesterol	770	38.4% (35.3% - 41.3%)	879	32.1% (29.2% - 35.0%)
Prevention	Colorectal Cancer Screening	430	71.9% (68.8% - 74.8%)	361	71.5% (68.4% - 74.4%)
Prevention	Health Insurance	456	7.3% (5.5% - 9.4%)	458	7.8% (6.0% - 9.9%)
Prevention	Core preventive services for older men	147	47.9% (39.6% - 55.9%)	148	47.5% (39.7% - 55.3%)
Prevention	Core preventive services for older women	326	40.8% (34.1% - 47.4%)	146	43.8% (37.0% - 49.9%)
Prevention	Cholesterol Screening	200	84.1% (81.6% - 86.4%)	102	80.8% (77.9% - 83.6%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Dental Visit	184	70.3% (66.9% - 73.7%)	170	70.1% (66.7% - 73.4%)
Prevention	Mammography	467	76.2% (72.4% - 79.8%)	434	73.9% (69.9% - 77.7%)
Prevention	Annual Checkup	45	78.5% (75.7% - 81.0%)	8	76.3% (73.2% - 79.0%)
Prevention	Cervical Cancer Screening	264	84.2% (81.6% - 86.5%)	268	83.8% (81.3% - 86.2%)
Prevention	Taking BP Medication	216	81.6% (78.9% - 84.0%)	12	62.0% (57.9% - 65.8%)
Disability	Vision Disability	317	3.8% (3.2% - 4.5%)	295	3.4% (2.9% - 4.0%)
Disability	Hearing Disability	333	6.9% (6.1% - 7.9%)	219	5.7% (5.0% - 6.4%)
Disability	Mobility Disability	398	11.4% (9.6% - 13.4%)	327	9.2% (7.9% - 10.7%)
Disability	Independent Living Disability	413	6.5% (5.5% - 7.8%)	383	6.1% (5.2% - 7.2%)
Disability	Self-care Disability	386	3.3% (2.8% - 3.9%)	307	2.8% (2.4% - 3.3%)
Disability	Cognitive Disability	497	11.2% (9.5% - 13.2%)	431	11.6% (9.8% - 13.6%)
Disability	Any Disability	460	25.4% (22.3% - 29.0%)	453	23.2% (20.3% - 26.4%)

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)

Sloan 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		