

# **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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# Iowa Community Health Snapshot Series

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### Health in Lake Mills: Overview

Dear Community Members & Stakeholders of Lake Mills,

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 Lake Mills ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Lake Mills'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 Lake Mills. 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.

#### 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
Depression	106th	19th	Cancer (except skin)	74th	4th
Current Asthma	137th	24th	Chronic Kidney Disease	142nd	28th
Taking BP Medication	140th	26th	Depression	189th	23rd
Mental Health	164th	25th	Core preventive services for older men	203rd	33rd
Cholesterol Screening	184th	29th	Hearing Disability	219th	46th

### **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
Core preventive services for older women	855th	121st	Core preventive services for older women	658th	114th
Cancer (except skin)	805th	101st	Sleep <7 hours	580th	96th
Chronic Kidney Disease	732nd	91st	Annual Checkup	559th	95th
Arthritis	725th	96th	Colorectal Cancer Screening	521st	87th
Hearing Disability	724th	92nd	Mammography	481st	76th

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 Lake Mills.

Sincerely,

Show

Shawn F. Dorius, PhD Iowa State University 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 lowa Community Health Snapshot Series is to provide an overview of health in Lake Mills that can be used to help inform health-related interventions and programming. This report contains five sections, including the overall health status of Lake Mills, 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 Lake Mills compares to the rest of the state and similarly-sized communities.

With a population of 1,965, Lake Mills'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 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, 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**

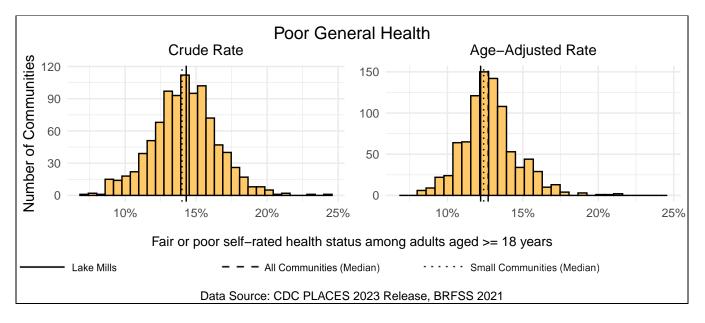
This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country's population. The questions to calculate these measures ask respondents to evaluate their health status. General health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

Lake Mills has a crude rate of 14.3% for fair or poor selfrated health status among adults aged >= 18 years, which ranks 478th out of 958 lowa communities (75th out of 138 small communities). The age-adjusted rate for Lake Mills is 12.2%, which ranks 312th out of 905 lowa communities (61st out of 138 small communities).

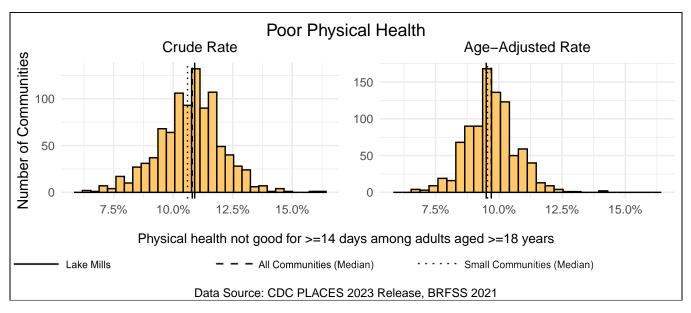
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	14.3%	14.3%	14.0%
Age-Adjusted	12.2%	12.7%	12.4%



#### **Poor Physical Health**

Lake Mills has a crude rate of 10.9% for physical health not good for >=14 days among adults aged >=18 years, which ranks 493rd out of 958 lowa communities (79th out of 138 small communities). The age-adjusted rate for Lake Mills is 9.5%, which ranks 342nd out of 905 lowa communities (64th out of 138 small communities).

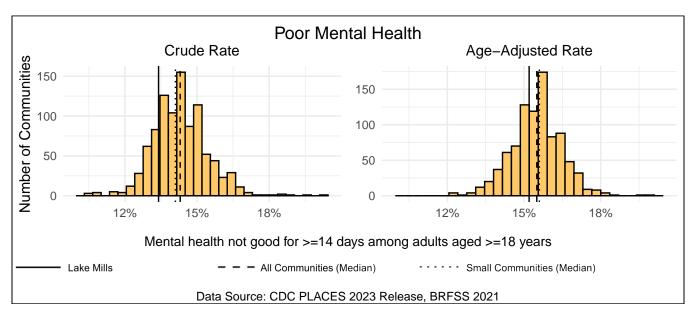
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	10.9%	10.8%	10.6%
Age-Adjusted	9.5%	9.7%	9.6%



#### **Poor Mental Health**

Lake Mills has a crude rate of 13.4% for mental health not good for >=14 days among adults aged >=18 years, which ranks 164th out of 958 lowa communities (25th out of 138 small communities). The age-adjusted rate for Lake Mills is 15.2%, which ranks 302nd out of 905 lowa communities (52nd out of 138 small communities).

Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	13.4%	14.3%	14.1%
Age-Adjusted	15.2%	15.5%	15.6%



### **Health Risk Behaviors**

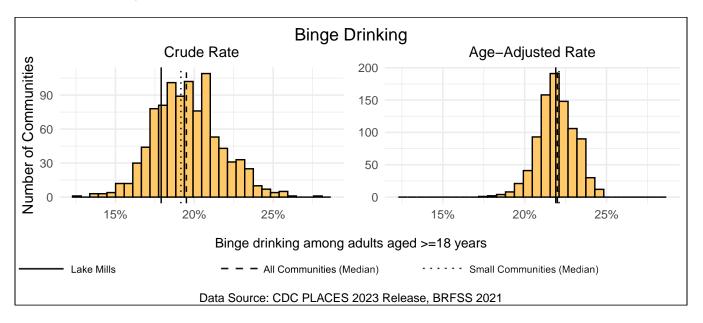
Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives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

Lake Mills has a crude rate of 17.9% for binge drinking among adults aged >=18 years, which ranks 203rd out of 958 lowa communities (38th out of 138 small communities). The age-adjusted rate for Lake Mills is 21.9%, which ranks 418th out of 905 lowa communities (67th out of 138 small communities).

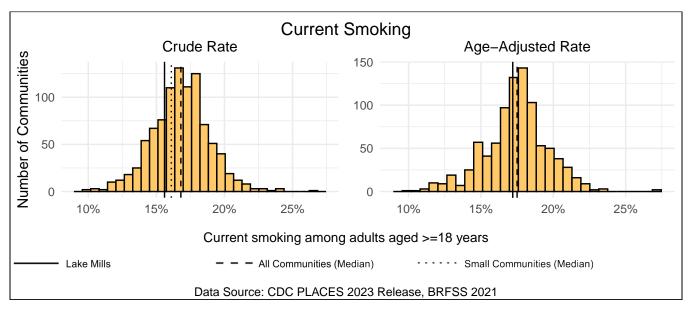
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	17.9%	19.5%	19.1%
Age-Adjusted	21.9%	22.0%	22.1%



#### **Current Smoking**

Lake Mills has a crude rate of 15.6% for current smoking among adults aged >=18 years, which ranks 248th out of 958 lowa communities (55th out of 138 small communities). The age-adjusted rate for Lake Mills is 17.2%, which ranks 360th out of 905 lowa communities (68th out of 138 small communities).

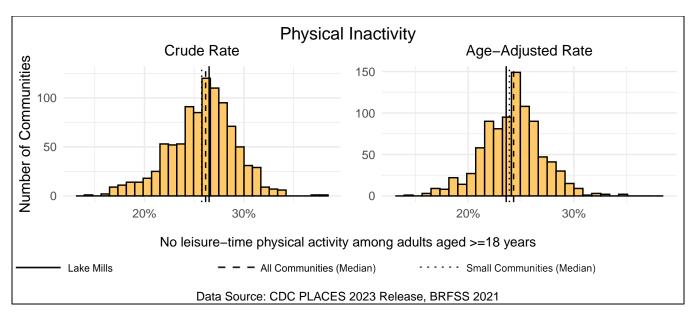
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	15.6%	16.8%	16.1%
Age-Adjusted	17.2%	17.5%	17.2%



#### **Physical Inactivity**

Lake Mills has a crude rate of 26.5% for no leisure-time physical activity among adults aged >=18 years, which ranks 516th out of 958 lowa communities (80th out of 138 small communities). The age-adjusted rate for Lake Mills is 23.6%, which ranks 338th out of 905 lowa communities (62nd out of 138 small communities).

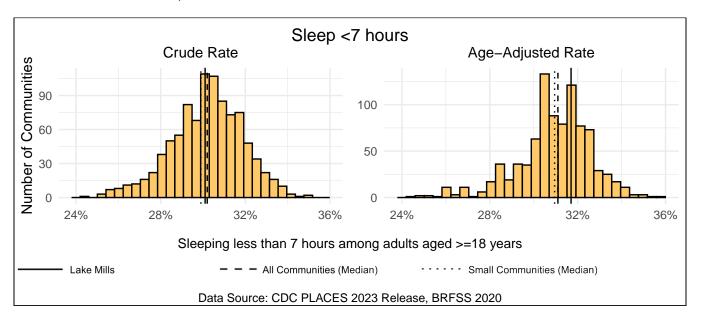
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	26.5%	26.1%	25.8%
Age-Adjusted	23.6%	24.3%	23.9%



#### Sleep <7 hours

Lake Mills has a crude rate of 30.1% for sleeping less than 7 hours among adults aged >=18 years, which ranks 427th out of 958 lowa communities (79th out of 138 small communities). The age-adjusted rate for Lake Mills is 31.7%, which ranks 580th out of 905 lowa communities (96th out of 138 small communities).

Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	30.1%	30.2%	29.9%
Age-Adjusted	31.7%	31.1%	31.0%



### **Health Outcomes**

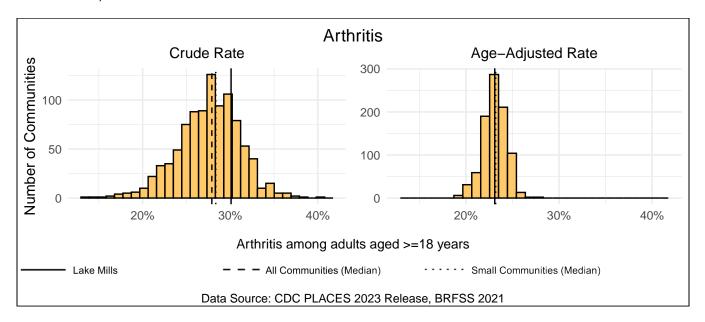
This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage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

Lake Mills has a crude rate of 30.1% for arthritis among adults aged >=18 years, which ranks 725th out of 958 lowa communities (96th out of 138 small communities). The age-adjusted rate for Lake Mills is 23.1%, which ranks 426th out of 905 lowa communities (60th out of 138 small communities).

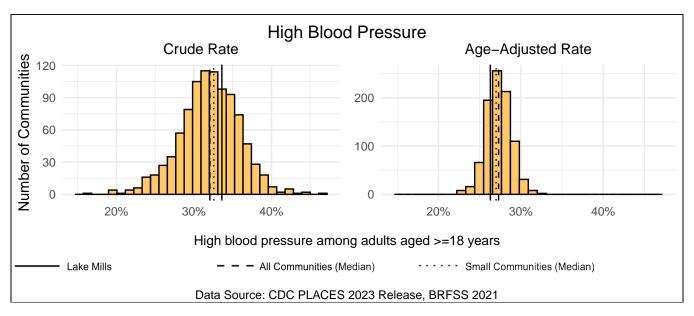
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	30.1%	27.9%	28.4%
Age-Adjusted	23.1%	23.1%	23.2%



#### **High Blood Pressure**

Lake Mills has a crude rate of 33.6% for high blood pressure among adults aged >=18 years, which ranks 636th out of 958 lowa communities (89th out of 138 small communities). The age-adjusted rate for Lake Mills is 26.3%, which ranks 230th out of 905 lowa communities (33rd out of 138 small communities).

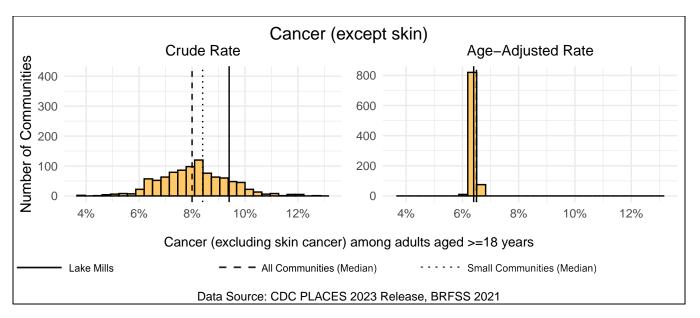
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	33.6%	32.0%	32.5%
Age-Adjusted	26.3%	27.3%	27.0%



#### Cancer (except skin)

Lake Mills has a crude rate of 9.4% for cancer (excluding skin cancer) among adults aged >=18 years, which ranks 805th out of 958 lowa communities (101st out of 138 small communities). The age-adjusted rate for Lake Mills is 6.4%, which ranks 74th out of 905 lowa communities (4th out of 138 small communities).

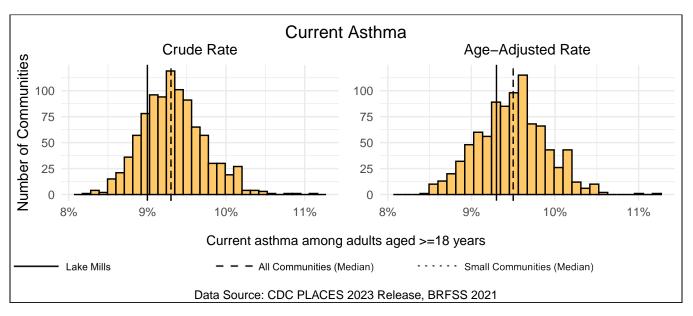
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	9.4%	8.0%	8.4%
Age-Adjusted	6.4%	6.5%	6.5%



#### **Current Asthma**

Lake Mills has a crude rate of 9.0% for current asthma among adults aged >=18 years, which ranks 137th out of 958 lowa communities (24th out of 138 small communities). The age-adjusted rate for Lake Mills is 9.3%, which ranks 241st out of 905 lowa communities (34th out of 138 small communities).

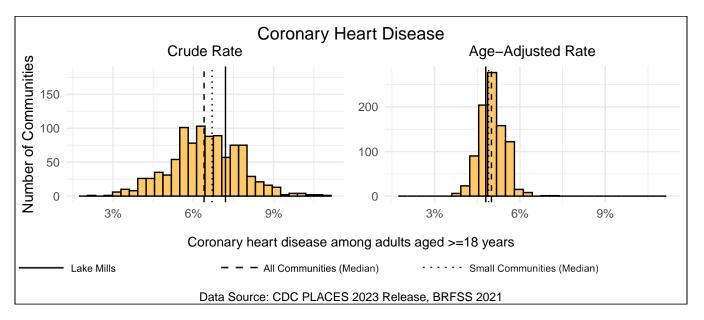
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	9.0%	9.3%	9.3%
Age-Adjusted	9.3%	9.5%	9.5%



#### **Coronary Heart Disease**

Lake Mills has a crude rate of 7.2% for coronary heart disease among adults aged >=18 years, which ranks 678th out of 958 lowa communities (88th out of 138 small communities). The age-adjusted rate for Lake Mills is 4.8%, which ranks 257th out of 905 lowa communities (53rd out of 138 small communities).

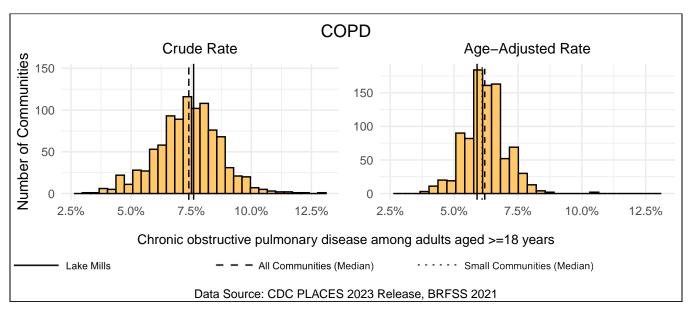
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	7.2%	6.4%	6.7%
Age-Adjusted	4.8%	5.0%	4.9%



#### COPD

Lake Mills 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 Lake Mills is 5.9%, which ranks 260th out of 905 lowa communities (48th out of 138 small communities).

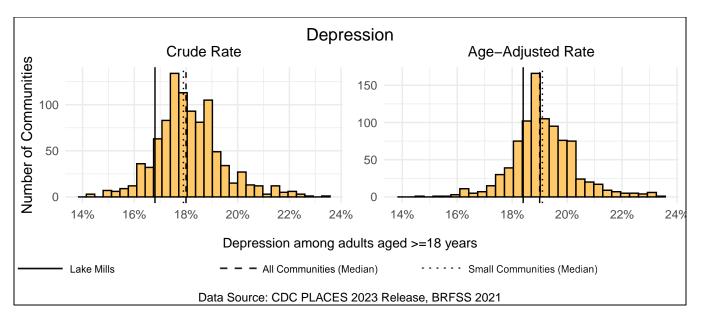
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	7.6%	7.4%	7.4%
Age-Adjusted	5.9%	6.2%	6.1%



#### Depression

Lake Mills has a crude rate of 16.8% for depression among adults aged >=18 years, which ranks 106th out of 958 lowa communities (19th out of 138 small communities). The age-adjusted rate for Lake Mills is 18.4%, which ranks 189th out of 905 lowa communities (23rd out of 138 small communities).

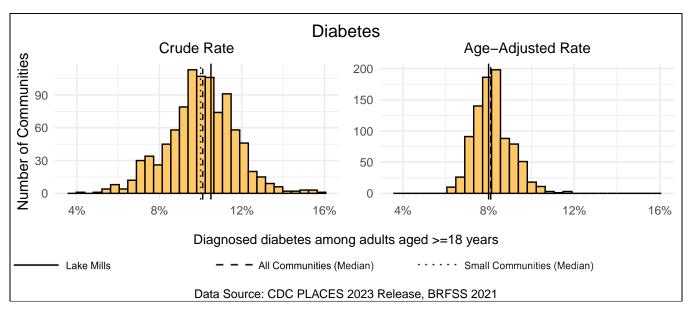
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	16.8%	18.0%	17.9%
Age-Adjusted	18.4%	19.0%	19.1%



#### Diabetes

Lake Mills has a crude rate of 10.5% for diagnosed diabetes among adults aged >=18 years, which ranks 575th out of 958 lowa communities (88th out of 138 small communities). The age-adjusted rate for Lake Mills is 8.0%, which ranks 347th out of 905 lowa communities (61st out of 138 small communities).

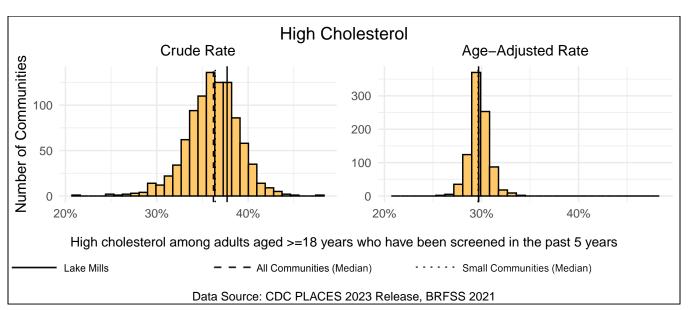
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	10.5%	10.1%	10.0%
Age-Adjusted	8.0%	8.1%	8.1%



#### **High Cholesterol**

Lake Mills has a crude rate of 37.7% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 679th out of 958 lowa communities (95th out of 138 small communities). The ageadjusted rate for Lake Mills is 29.7%, which ranks 427th out of 905 lowa communities (70th out of 138 small communities).

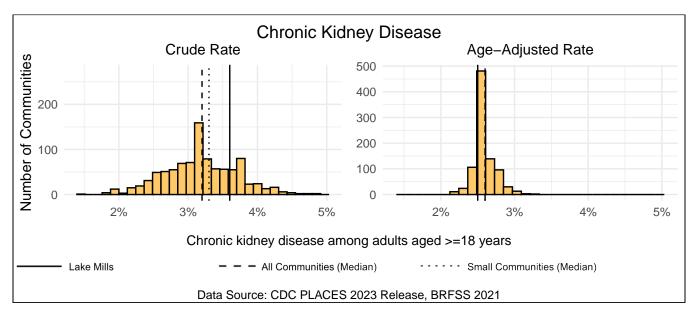
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	37.7%	36.2%	36.4%
Age-Adjusted	29.7%	29.7%	29.6%



#### **Chronic Kidney Disease**

Lake Mills has a crude rate of 3.6% for chronic kidney disease among adults aged >=18 years, which ranks 732nd out of 958 lowa communities (91st out of 138 small communities). The age-adjusted rate for Lake Mills is 2.5%, which ranks 142nd out of 905 lowa communities (28th out of 138 small communities).

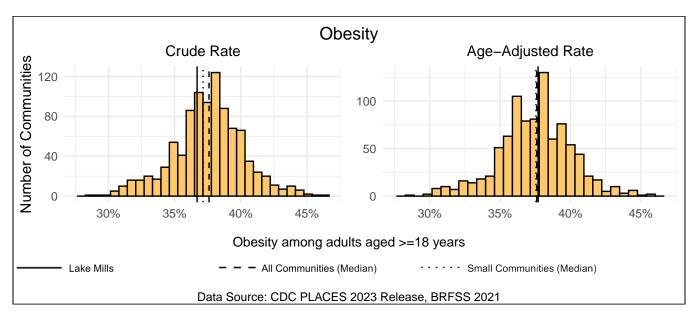
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	3.6%	3.2%	3.3%
Age-Adjusted	2.5%	2.6%	2.6%



#### Obesity

Lake Mills has a crude rate of 36.7% for obesity among adults aged >=18 years, which ranks 308th out of 958 lowa communities (55th out of 138 small communities). The age-adjusted rate for Lake Mills is 37.7%, which ranks 462nd out of 905 lowa communities (71st out of 138 small communities).

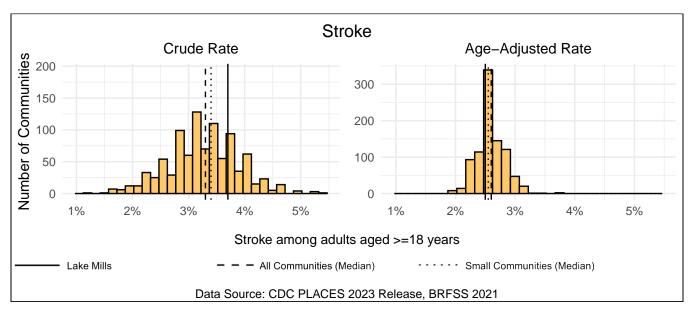
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	36.7%	37.6%	37.2%
Age-Adjusted	37.7%	37.6%	37.5%



#### Stroke

Lake Mills has a crude rate of 3.7% for stroke among adults aged >=18 years, which ranks 703rd out of 958 lowa communities (92nd out of 138 small communities). The ageadjusted rate for Lake Mills is 2.5%, which ranks 230th out of 905 lowa communities (43rd out of 138 small communities).

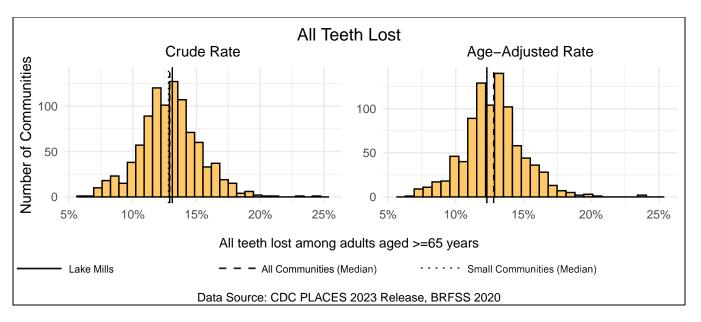
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	3.7%	3.3%	3.4%
Age-Adjusted	2.5%	2.6%	2.5%



#### All Teeth Lost

Lake Mills has a crude rate of 13.1% for all teeth lost among adults aged >=65 years, which ranks 501st out of 958 lowa communities (77th out of 138 small communities). The age-adjusted rate for Lake Mills is 12.3%, which ranks 361st out of 905 lowa communities (68th out of 138 small communities).

Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	13.1%	12.9%	12.8%
Age-Adjusted	12.3%	12.8%	12.3%



### Prevention

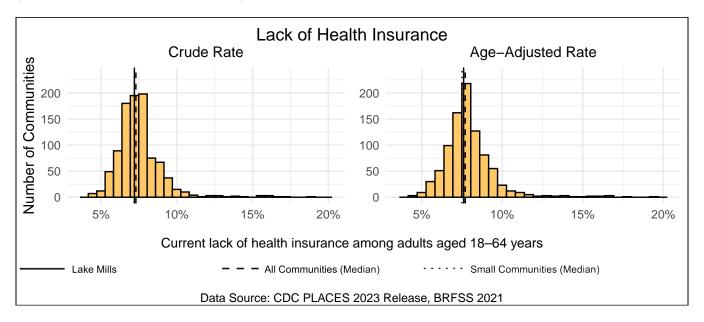
Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community's prevention measures, including preventive screenings and doctor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

Lake Mills has a crude rate of 7.2% for current lack of health insurance among adults aged 18–64 years, which ranks 415th out of 958 lowa communities (68th out of 138 small communities). The age-adjusted rate for Lake Mills is 7.6%, which ranks 397th out of 905 lowa communities (71st out of 138 small communities).

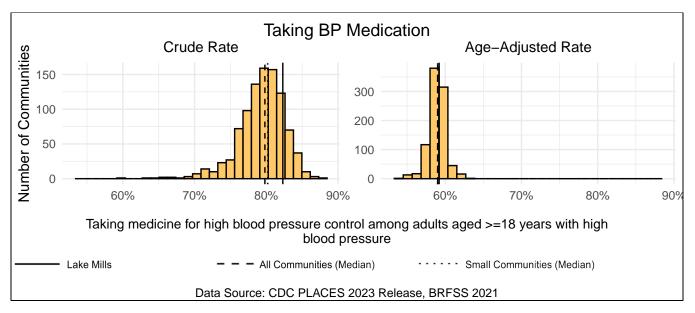
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	7.2%	7.3%	7.2%
Age-Adjusted	7.6%	7.7%	7.5%



#### **Taking BP Medication**

Lake Mills has a crude rate of 82.3% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 140th out of 958 lowa communities (26th out of 138 small communities). The age-adjusted rate for Lake Mills is 59.2%, which ranks 330th out of 905 lowa communities (55th out of 138 small communities).

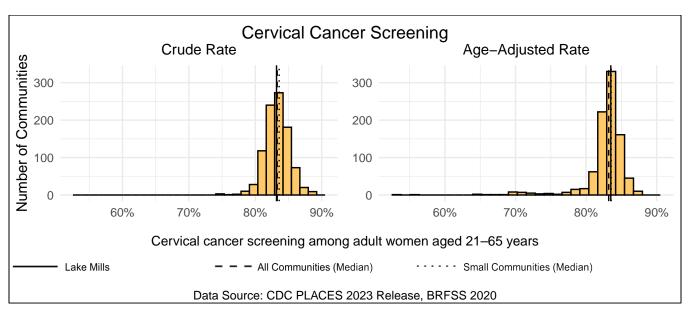
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	82.3%	79.8%	80.2%
Age-Adjusted	59.2%	59.0%	59.0%



#### **Cervical Cancer Screening**

Lake Mills has a crude rate of 83.2% for cervical cancer screening among adult women aged 21–65 years, which ranks 488th out of 958 lowa communities (81st out of 138 small communities). The age-adjusted rate for Lake Mills is 83.5%, which ranks 354th out of 905 lowa communities (70th out of 138 small communities).

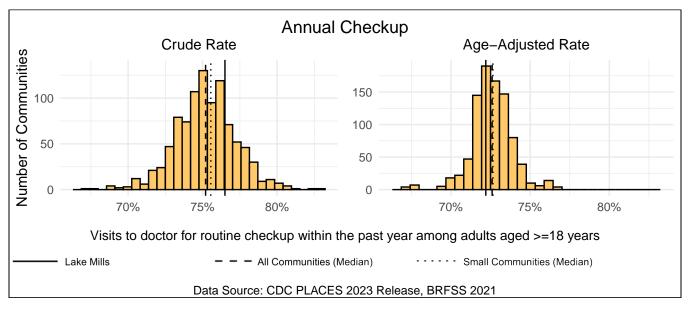
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	83.2%	83.3%	83.6%
Age-Adjusted	83.5%	83.2%	83.5%



#### **Annual Checkup**

Lake Mills has a crude rate of 76.5% for visits to doctor for routine checkup within the past year among adults aged >=18 years, which ranks 222nd out of 958 lowa communities (42nd out of 138 small communities). The age-adjusted rate for Lake Mills is 72.2%, which ranks 559th out of 905 lowa communities (95th out of 138 small communities).

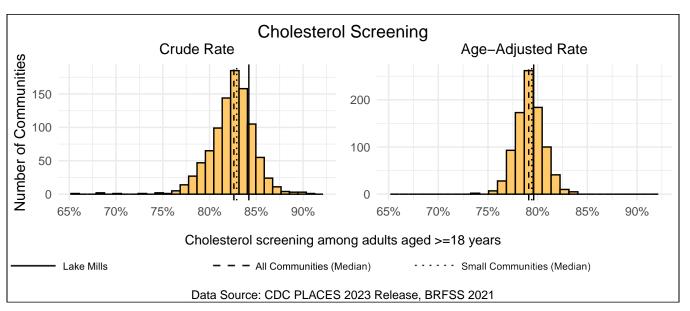
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	76.5%	75.2%	75.5%
Age-Adjusted	72.2%	72.6%	72.6%



#### **Cholesterol Screening**

Lake Mills has a crude rate of 84.2% for cholesterol screening among adults aged >=18 years, which ranks 184th out of 958 lowa communities (29th out of 138 small communities). The age-adjusted rate for Lake Mills is 79.6%, which ranks 318th out of 905 lowa communities (59th out of 138 small communities).

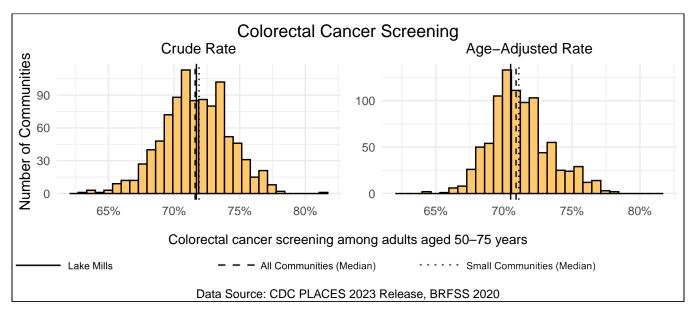
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	84.2%	82.6%	82.9%
Age-Adjusted	79.6%	79.1%	79.4%



#### **Colorectal Cancer Screening**

Lake Mills has a crude rate of 71.7% for colorectal cancer screening among adults aged 50–75 years, which ranks 454th out of 958 lowa communities (74th out of 138 small communities). The age-adjusted rate for Lake Mills is 70.5%, which ranks 521st out of 905 lowa communities (87th out of 138 small communities).

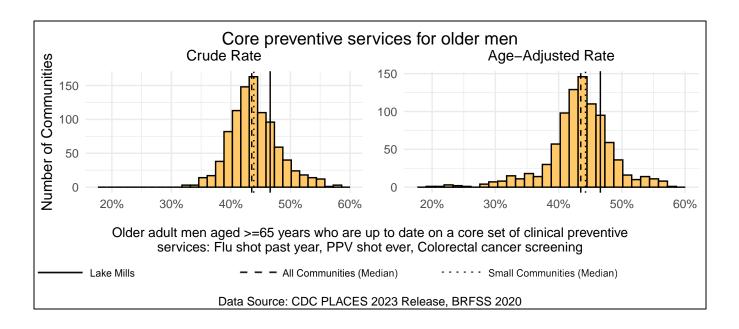
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	71.7%	71.6%	71.9%
Age-Adjusted	70.5%	70.9%	71.1%



#### Core preventive services for older men

Lake Mills has a crude rate of 46.6% 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 212th out of 958 lowa communities (30th out of 138 small communities). The age-adjusted rate for Lake Mills is 46.6%, which ranks 203rd out of 905 lowa communities (33rd out of 138 small communities).

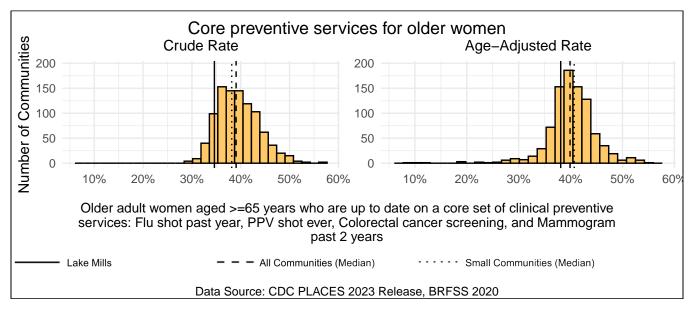
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	46.6%	43.5%	43.8%
Age-Adjusted	46.6%	43.5%	44.2%



#### Core preventive services for older women

Lake Mills has a crude rate of 34.6% 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 855th out of 958 lowa communities (121st out of 138 small communities). The age-adjusted rate for Lake Mills is 38.1%, which ranks 658th out of 905 lowa communities (114th out of 138 small communities).

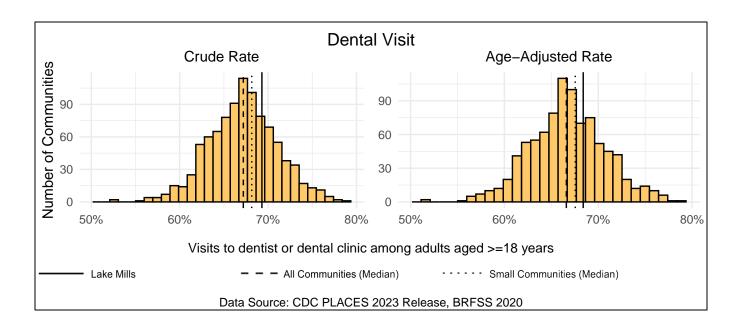
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	34.6%	39.0%	38.2%
Age-Adjusted	38.1%	39.9%	40.7%



#### **Dental Visit**

Lake Mills has a crude rate of 69.3% for visits to dentist or dental clinic among adults aged >=18 years, which ranks 271st out of 958 lowa communities (49th out of 138 small communities). The age-adjusted rate for Lake Mills is 68.4%, which ranks 292nd out of 905 lowa communities (56th out of 138 small communities).

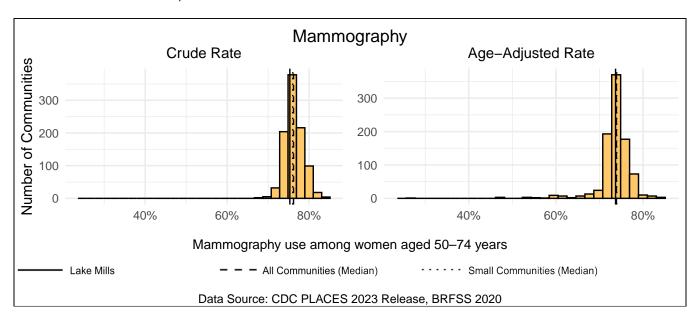
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	69.3%	67.2%	68.2%
Age-Adjusted	68.4%	66.6%	67.5%



#### Mammography

Lake Mills has a crude rate of 75.3% for mammography use among women aged 50–74 years, which ranks 642nd out of 958 lowa communities (88th out of 138 small communities). The age-adjusted rate for Lake Mills is 73.7%, which ranks 481st out of 905 lowa communities (76th out of 138 small communities).

Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	75.3%	76.2%	76.0%
Age-Adjusted	73.7%	73.9%	74.0%



### Disability

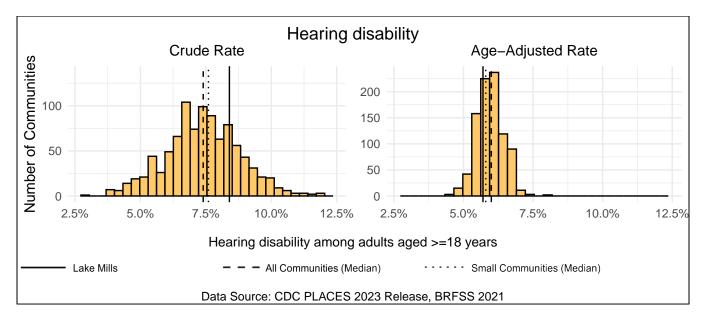
This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities.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

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

#### Hearing disability

Lake Mills has a crude rate of 8.4% for hearing disability among adults aged >=18 years, which ranks 724th out of 958 lowa communities (92nd out of 138 small communities). The age-adjusted rate for Lake Mills is 5.7%, which ranks 219th out of 905 lowa communities (46th out of 138 small communities).

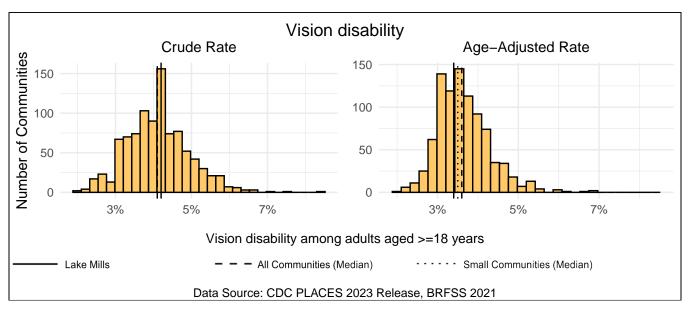
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	8.4%	7.4%	7.6%
Age-Adjusted	5.7%	6.0%	5.8%



#### Vision disability

Lake Mills has a crude rate of 4.2% for vision disability among adults aged >=18 years, which ranks 516th out of 958 lowa communities (73rd out of 138 small communities). The age-adjusted rate for Lake Mills is 3.4%, which ranks 295th out of 905 lowa communities (55th out of 138 small communities).

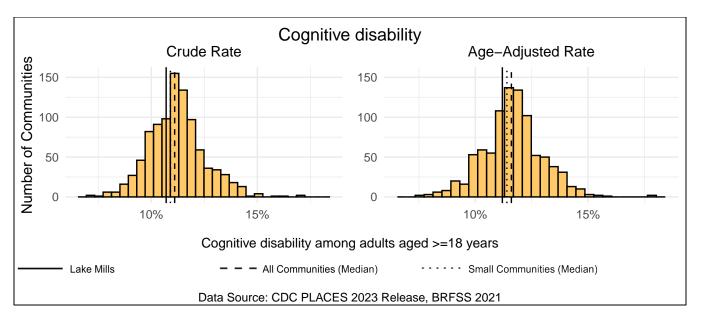
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	4.2%	4.1%	4.1%
Age-Adjusted	3.4%	3.6%	3.5%



#### **Cognitive disability**

Lake Mills has a crude rate of 10.7% for cognitive disability among adults aged >=18 years, which ranks 302nd out of 958 lowa communities (51st out of 138 small communities). The age-adjusted rate for Lake Mills is 11.2%, which ranks 296th out of 905 lowa communities (54th out of 138 small communities).

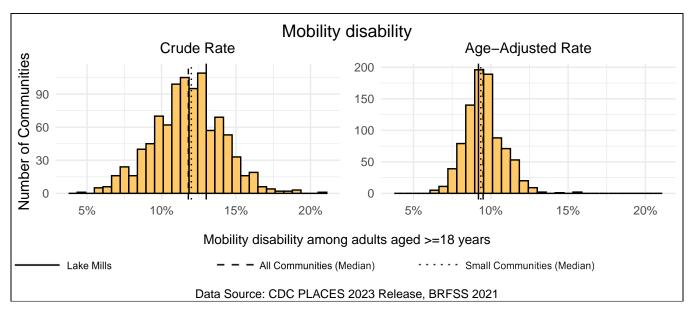
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	10.7%	11.1%	10.9%
Age-Adjusted	11.2%	11.6%	11.4%



#### Mobility disability

Lake Mills has a crude rate of 13.0% for mobility disability among adults aged >=18 years, which ranks 676th out of 958 lowa communities (95th out of 138 small communities). The age-adjusted rate for Lake Mills is 9.2%, which ranks 327th out of 905 lowa communities (61st out of 138 small communities).

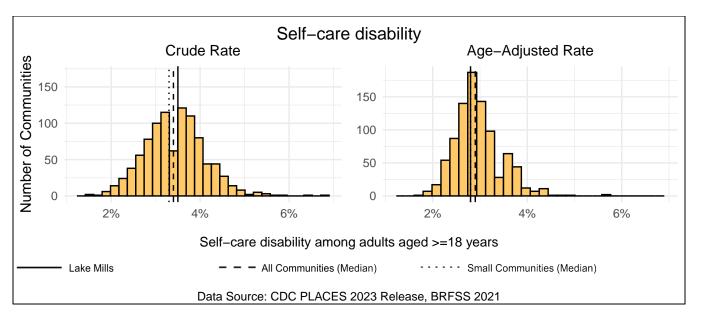
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	13.0%	11.8%	12.0%
Age-Adjusted	9.2%	9.5%	9.4%



#### Self-care disability

Lake Mills has a crude rate of 3.5% for self-care 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 Lake Mills is 2.8%, which ranks 307th out of 905 lowa communities (58th out of 138 small communities).

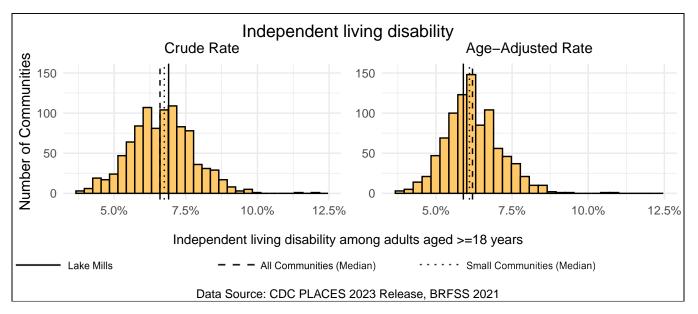
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	3.5%	3.4%	3.3%
Age-Adjusted	2.8%	2.9%	2.8%



#### Independent living disability

Lake Mills has a crude rate of 6.9% for independent living disability among adults aged >=18 years, which ranks 557th out of 958 lowa communities (75th out of 138 small communities). The age-adjusted rate for Lake Mills is 5.9%, which ranks 291st out of 905 lowa communities (53rd out of 138 small communities).

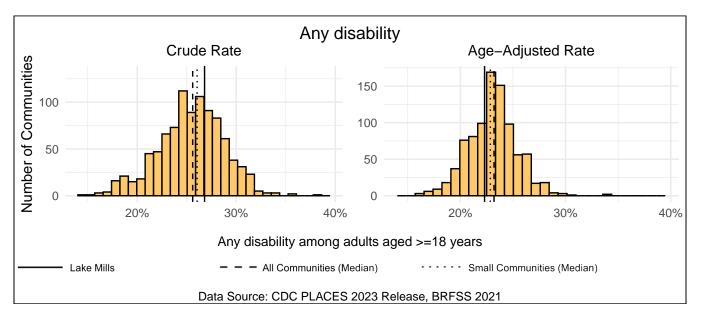
Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	6.9%	6.6%	6.8%
Age-Adjusted	5.9%	6.2%	6.1%



#### Any disability

Lake Mills has a crude rate of 26.8% for any disability among adults aged >=18 years, which ranks 618th out of 958 lowa communities (82nd out of 138 small communities). The age-adjusted rate for Lake Mills is 22.3%, which ranks 294th out of 905 lowa communities (51st out of 138 small communities).

Measure Type	Lake Mills	All Comm.	Small Comm.
Crude	26.8%	25.6%	26.0%
Age-Adjusted	22.3%	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: Lake Mills 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	164	13.4% (11.5% - 15.6%)	302	15.2% (12.9% - 17.7%)
Health Status	General Health	478	14.3% (11.6% - 17.2%)	312	12.2% (10.2% - 14.5%)
Health Status	Physical Health	493	10.9% (9.1% - 12.9%)	342	9.5% (7.9% - 11.1%)
Health Risk Behaviors	Sleep <7 hours	427	30.1% (28.4% - 31.8%)	580	31.7% (29.8% - 33.5%)
Health Risk Behaviors	Binge Drinking	203	17.9% (14.7% - 21.3%)	418	21.9% (18.1% - 26.0%)
Health Risk Behaviors	Current Smoking	248	15.6% (12.1% - 19.3%)	360	17.2% (13.4% - 21.2%)
Health Risk Behaviors	Physical Inactivity	516	26.5% (21.5% - 32.1%)	338	23.6% (18.9% - 28.6%)
Health Outcomes	Cancer (except skin)	805	9.4% (8.4% - 10.5%)	74	6.4% (5.7% - 7.2%)
Health Outcomes	Arthritis	725	30.1% (25.5% - 34.7%)	426	23.1% (19.5% - 27.0%)
Health Outcomes	Chronic Kidney Disease	732	3.6% (3.2% - 4.1%)	142	2.5% (2.3% - 2.8%)
Health Outcomes	Depression	106	16.8% (13.5% - 20.1%)	189	18.4% (14.9% - 22.2%)
Health Outcomes	High Cholesterol	679	37.7% (32.9% - 42.6%)	427	29.7% (25.2% - 34.5%)
Health Outcomes	Stroke	703	3.7% (3.1% - 4.4%)	230	2.5% (2.2% - 2.9%)
Health Outcomes	Obesity	308	36.7% (29.5% - 44.5%)	462	37.7% (30.0% - 45.4%)
Health Outcomes	Current Asthma	137	9.0% (7.9% - 10.3%)	241	9.3% (8.1% - 10.6%)
Health Outcomes	COPD	511	7.6% (6.1% - 9.2%)	260	5.9% (4.9% - 7.1%)
Health Outcomes	Coronary Heart Disease	678	7.2% (6.2% - 8.4%)	257	4.8% (4.1% - 5.5%)
Health Outcomes	All Teeth Lost	501	13.1% (7.6% - 20.0%)	361	12.3% (7.8% - 17.3%)
Health Outcomes	Diabetes	575	10.5% (8.7% - 12.5%)	347	8.0% (6.7% - 9.5%)
Health Outcomes	High Blood Pressure	636	33.6% (29.0% - 38.2%)	230	26.3% (22.5% - 30.4%)
Prevention	Dental Visit	271	69.3% (65.6% - 72.7%)	292	68.4% (64.8% - 72.1%)
Prevention	Colorectal Cancer Screening	454	71.7% (68.6% - 75.0%)	521	70.5% (67.3% - 74.0%)
Prevention	Annual Checkup	222	76.5% (71.8% - 80.9%)	559	72.2% (66.9% - 77.1%)
Prevention	Mammography	642	75.3% (70.9% - 79.2%)	481	73.7% (69.1% - 78.0%)
Prevention	Core preventive services for older women	855	34.6% (27.1% - 43.3%)	658	38.1% (30.8% - 45.8%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Cervical Cancer Screening	488	83.2% (80.4% - 85.8%)	354	83.5% (80.8% - 86.1%)
Prevention	Taking BP Medication	140	82.3% (79.1% - 85.2%)	330	59.2% (54.0% - 64.2%)
Prevention	Core preventive services for older men	212	46.6% (37.4% - 56.1%)	203	46.6% (38.2% - 55.4%)
Prevention	Health Insurance	415	7.2% (5.4% - 9.2%)	397	7.6% (5.8% - 10.0%)
Prevention	Cholesterol Screening	184	84.2% (81.4% - 86.8%)	318	79.6% (76.0% - 82.9%)
Disability	Cognitive Disability	302	10.7% (8.8% - 12.7%)	296	11.2% (9.3% - 13.2%)
Disability	Vision Disability	516	4.2% (3.5% - 5.0%)	295	3.4% (2.9% - 4.0%)
Disability	Any Disability	618	26.8% (22.4% - 31.5%)	294	22.3% (18.6% - 26.3%)
Disability	Self-care Disability	497	3.5% (2.9% - 4.2%)	307	2.8% (2.4% - 3.3%)
Disability	Hearing Disability	724	8.4% (7.2% - 9.7%)	219	5.7% (5.0% - 6.5%)
Disability	Mobility Disability	676	13.0% (10.4% - 15.6%)	327	9.2% (7.7% - 10.9%)
Disability	Independent Living Disability	557	6.9% (5.6% - 8.2%)	291	5.9% (5.0% - 7.0%)

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)

Lake Mills 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		