

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

Table of contents

Health in Clarksville: Overview																											3
Strengths																											
Opportunities																											
How to Use this Report																											
Using Ames, IA as an Exan	npl	е.	·	·	·		·	•	•	• •	•	·	• •	•	·	•	• •	•	•	•	·	•	•	·	• •	•	6
Health Status																											7
Poor General Health																											7
Poor Physical Health																											8
Poor Mental Health	-								•		•			•	•	•						•				•	8
Health Risk Behaviors																											9
Binge Drinking	_			_										_		_						_	_	_			9
Current Smoking																											
Physical Inactivity																											
Sleep <7 hours																											
Health Outcomes																											12
Arthritis																											
High Blood Pressure																											
Cancer (except skin)																											13
Current Asthma																											14
																											14
Coronary Heart Disease .																											14
																											15
Depression																											-
																											16
High Cholesterol																											
Chronic Kidney Disease .																											17
Obesity																											17
Stroke																											18
All Teeth Lost	•	• •	·	·	•	• •	·	•	•	• •	•	•	• •	•	•	•	• •	•	·	·	·	•	·	·	• •	•	18
Prevention																											19
Lack of Health Insurance .																											
Taking BP Medication																											
Cervical Cancer Screening																											
Annual Checkup																											
Cholesterol Screening														•												•	21

Colorectal Cancer Screening Core preventive services for older men Core preventive services for older men Core preventive services for older women Core preventive services for older women Dental Visit Core preventive services for older women Mammography Core preventive services for older women	22 22 24 24 26								
Disability	27								
Hearing disability	27 28 28 29 29 30 30								
Appendix 1: CDC PLACES Data									
Appendix 2: Clarksville PLACES Data									
Appendix 3: Small Communities (1,000-2,499)	34								

Health in Clarksville: Overview

Dear Community Members & Stakeholders of Clarksville,

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 Clarksville ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Clarksville'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 Clarksville. 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
Binge Drinking	323rd	58th	Cancer (except skin)	74th	4th
Dental Visit	334th	62nd	Core preventive services for older women	221st	47th
Sleep <7 hours	374th	66th	Binge Drinking	249th	38th
Current Asthma	405th	63rd	Dental Visit	315th	61st
Taking BP Medication	420th	72nd	Chronic Kidney Disease	349th	65th

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
Mammography	764th	110th	Obesity	743rd	119th
All Teeth Lost	678th	101st	Colorectal Cancer Screening	729th	122nd
Obesity	675th	111th	Mammography	714th	113th
Any Disability	657th	90th	Physical Inactivity	612th	102nd
Hearing Disability	645th	79th	Any Disability	607th	95th

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 Clarksville.

Sincerely,

Showl

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

With a population of 1,311, Clarksville'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

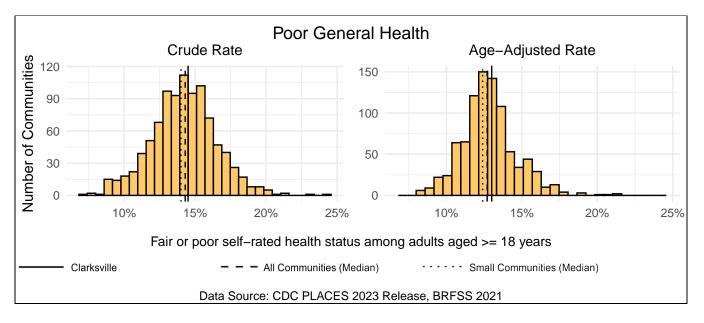
This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country's population. The questions to calculate these measures ask respondents to evaluate their health status. General health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

Clarksville has a crude rate of 14.5% for fair or poor selfrated health status among adults aged >= 18 years, which ranks 513th out of 958 lowa communities (80th out of 138 small communities). The age-adjusted rate for Clarksville is 13.0%, which ranks 505th out of 905 lowa communities (83rd out of 138 small communities).

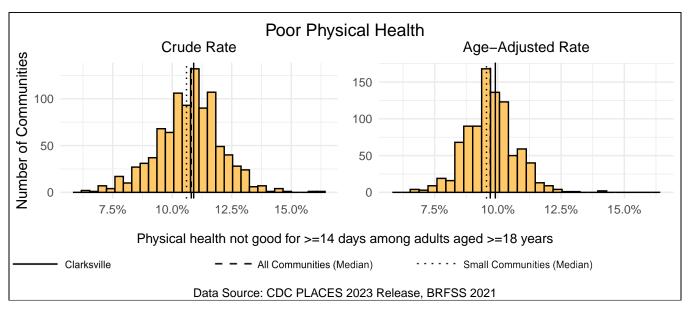
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	14.5%	14.3%	14.0%
Age-Adjusted	13.0%	12.7%	12.4%



Poor Physical Health

Clarksville 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 Clarksville is 9.9%, which ranks 518th out of 905 lowa communities (86th out of 138 small communities).

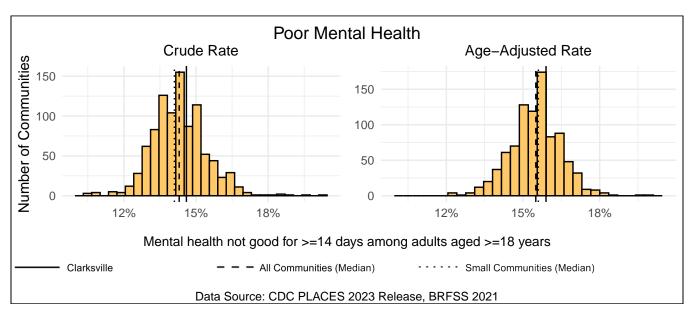
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	10.9%	10.8%	10.6%
Age-Adjusted	9.9%	9.7%	9.6%



Poor Mental Health

Clarksville has a crude rate of 14.6% for mental health not good for >=14 days among adults aged >=18 years, which ranks 587th out of 958 lowa communities (98th out of 138 small communities). The age-adjusted rate for Clarksville is 15.9%, which ranks 596th out of 905 lowa communities (93rd out of 138 small communities).

Measure Type	Clarksville	All Comm.	Small Comm.
Crude	14.6%	14.3%	14.1%
Age-Adjusted	15.9%	15.5%	15.6%



Health Risk Behaviors

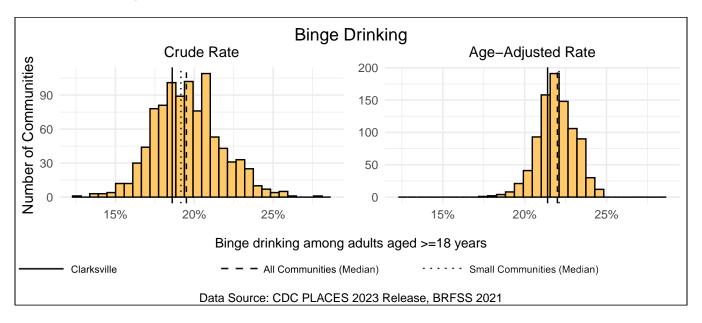
Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives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

Clarksville has a crude rate of 18.6% for binge drinking among adults aged >=18 years, which ranks 323rd out of 958 lowa communities (58th out of 138 small communities). The age-adjusted rate for Clarksville is 21.4%, which ranks 249th out of 905 lowa communities (38th out of 138 small communities).

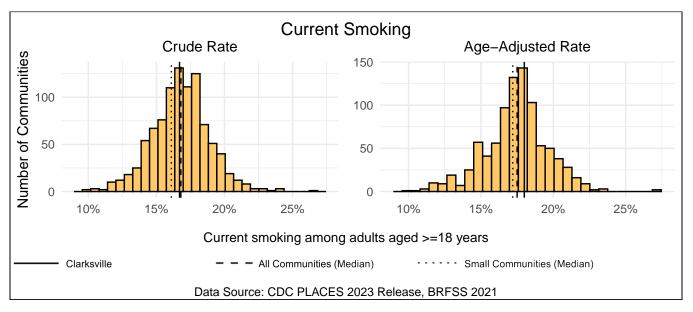
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	18.6%	19.5%	19.1%
Age-Adjusted	21.4%	22.0%	22.1%



Current Smoking

Clarksville has a crude rate of 16.7% for current smoking among adults aged >=18 years, which ranks 447th out of 958 lowa communities (91st out of 138 small communities). The age-adjusted rate for Clarksville is 18.0%, which ranks 536th out of 905 lowa communities (88th out of 138 small communities).

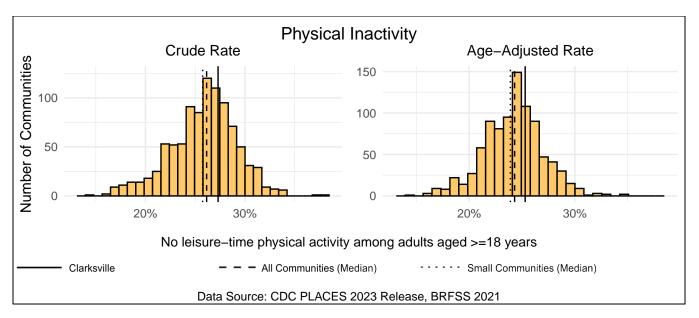
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	16.7%	16.8%	16.1%
Age-Adjusted	18.0%	17.5%	17.2%



Physical Inactivity

Clarksville has a crude rate of 27.3% for no leisure-time physical activity among adults aged >=18 years, which ranks 632nd out of 958 lowa communities (96th out of 138 small communities). The age-adjusted rate for Clarksville is 25.3%, which ranks 612th out of 905 lowa communities (102nd out of 138 small communities).

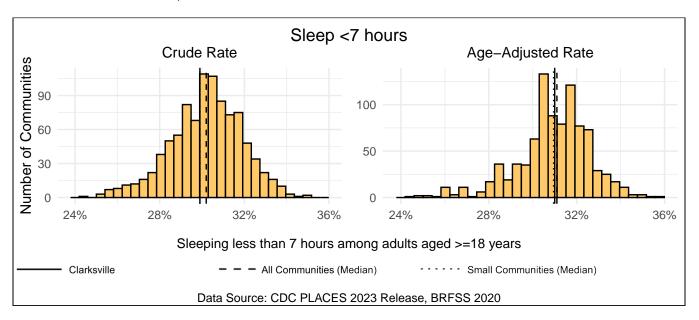
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	27.3%	26.1%	25.8%
Age-Adjusted	25.3%	24.3%	23.9%



Sleep <7 hours

Clarksville has a crude rate of 29.9% for sleeping less than 7 hours among adults aged >=18 years, which ranks 374th out of 958 lowa communities (66th out of 138 small communities). The age-adjusted rate for Clarksville is 31.0%, which ranks 417th out of 905 lowa communities (70th out of 138 small communities).

Measure Type	Clarksville	All Comm.	Small Comm.
Crude	29.9%	30.2%	29.9%
Age-Adjusted	31.0%	31.1%	31.0%



Health Outcomes

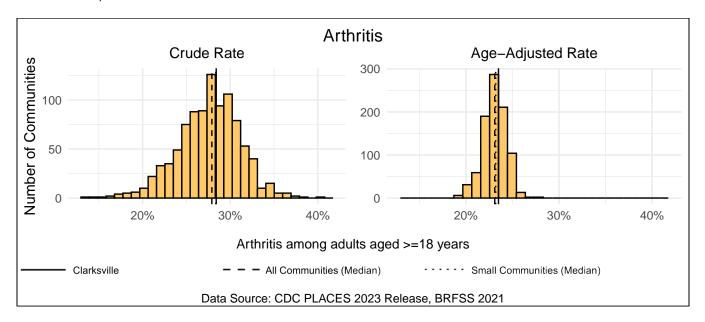
This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage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

Clarksville has a crude rate of 28.4% for arthritis among adults aged >=18 years, which ranks 548th out of 958 lowa communities (70th out of 138 small communities). The age-adjusted rate for Clarksville is 23.5%, which ranks 550th out of 905 lowa communities (84th out of 138 small communities).

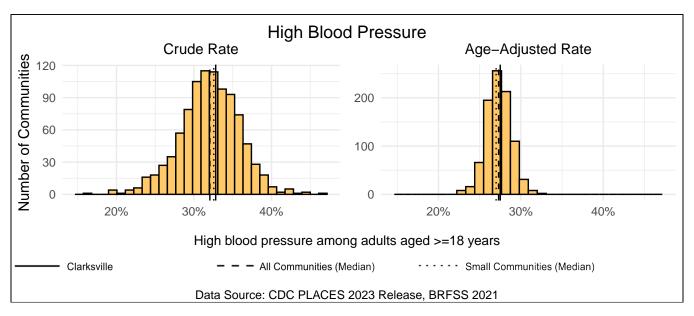
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	28.4%	27.9%	28.4%
Age-Adjusted	23.5%	23.1%	23.2%



High Blood Pressure

Clarksville has a crude rate of 32.8% for high blood pressure among adults aged >=18 years, which ranks 552nd out of 958 lowa communities (72nd out of 138 small communities). The age-adjusted rate for Clarksville is 27.5%, which ranks 492nd out of 905 lowa communities (82nd out of 138 small communities).

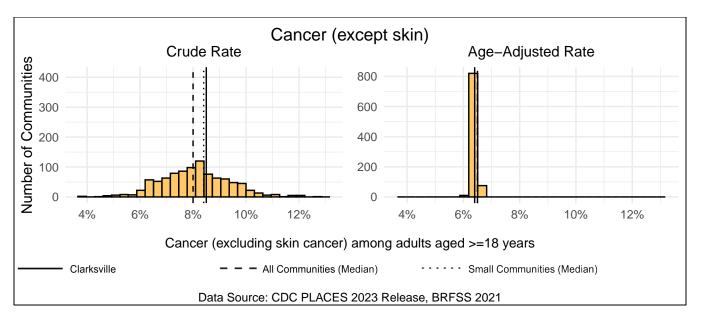
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	32.8%	32.0%	32.5%
Age-Adjusted	27.5%	27.3%	27.0%



Cancer (except skin)

Clarksville has a crude rate of 8.5% for cancer (excluding skin cancer) among adults aged >=18 years, which ranks 606th out of 958 lowa communities (74th out of 138 small communities). The age-adjusted rate for Clarksville is 6.4%, which ranks 74th out of 905 lowa communities (4th out of 138 small communities).

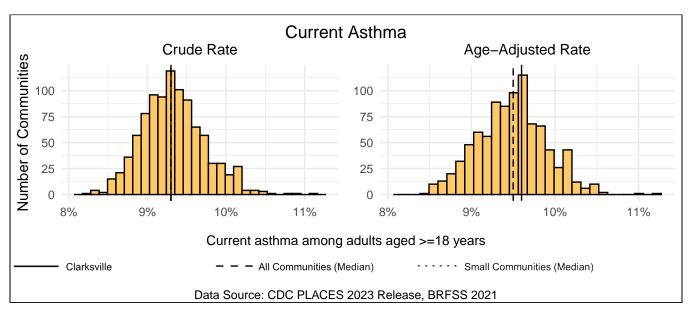
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	8.5%	8.0%	8.4%
Age-Adjusted	6.4%	6.5%	6.5%



Current Asthma

Clarksville has a crude rate of 9.3% for current asthma among adults aged >=18 years, which ranks 405th out of 958 lowa communities (63rd out of 138 small communities). The age-adjusted rate for Clarksville is 9.6%, which ranks 513th out of 905 lowa communities (73rd out of 138 small communities).

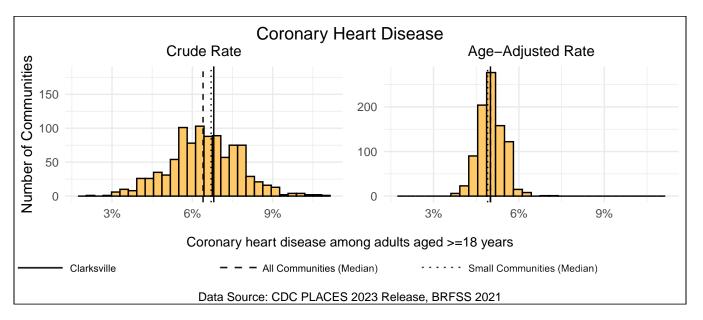
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	9.3%	9.3%	9.3%
Age-Adjusted	9.6%	9.5%	9.5%



Coronary Heart Disease

Clarksville has a crude rate of 6.8% for coronary heart disease among adults aged >=18 years, which ranks 569th out of 958 lowa communities (73rd out of 138 small communities). The age-adjusted rate for Clarksville is 5.0%, which ranks 419th out of 905 lowa communities (85th out of 138 small communities).

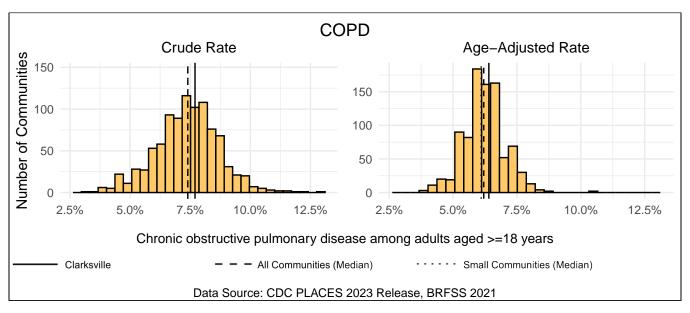
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	6.8%	6.4%	6.7%
Age-Adjusted	5.0%	5.0%	4.9%



COPD

Clarksville has a crude rate of 7.7% for chronic obstructive pulmonary disease among adults aged >=18 years, which ranks 540th out of 958 lowa communities (87th out of 138 small communities). The age-adjusted rate for Clarksville is 6.4%, which ranks 513th out of 905 lowa communities (82nd out of 138 small communities).

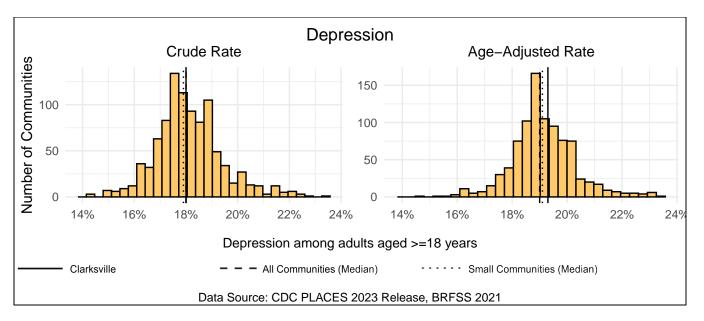
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	7.7%	7.4%	7.4%
Age-Adjusted	6.4%	6.2%	6.1%



Depression

Clarksville has a crude rate of 18.0% for depression among adults aged >=18 years, which ranks 461st out of 958 lowa communities (75th out of 138 small communities). The age-adjusted rate for Clarksville is 19.3%, which ranks 527th out of 905 lowa communities (81st out of 138 small communities).

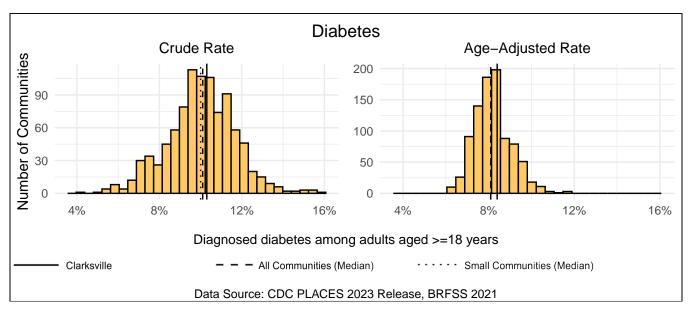
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	18.0%	18.0%	17.9%
Age-Adjusted	19.3%	19.0%	19.1%



Diabetes

Clarksville has a crude rate of 10.3% for diagnosed diabetes among adults aged >=18 years, which ranks 523rd out of 958 lowa communities (82nd out of 138 small communities). The age-adjusted rate for Clarksville is 8.4%, which ranks 567th out of 905 lowa communities (98th out of 138 small communities).

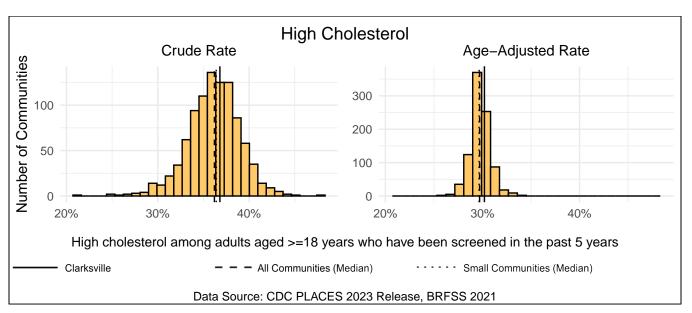
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	10.3%	10.1%	10.0%
Age-Adjusted	8.4%	8.1%	8.1%



High Cholesterol

Clarksville has a crude rate of 36.8% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 553rd out of 958 lowa communities (77th out of 138 small communities). The ageadjusted rate for Clarksville is 30.2%, which ranks 599th out of 905 lowa communities (96th out of 138 small communities).

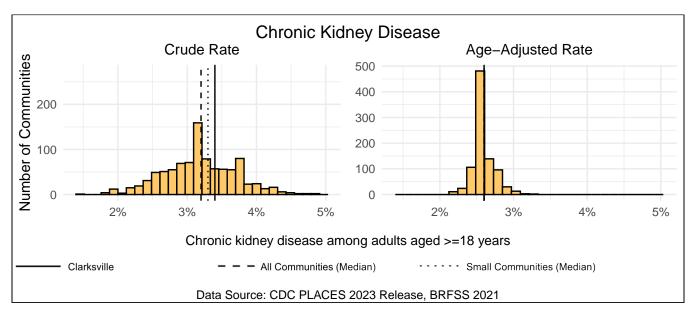
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	36.8%	36.2%	36.4%
Age-Adjusted	30.2%	29.7%	29.6%



Chronic Kidney Disease

Clarksville has a crude rate of 3.4% for chronic kidney disease among adults aged >=18 years, which ranks 619th out of 958 lowa communities (77th out of 138 small communities). The age-adjusted rate for Clarksville is 2.6%, which ranks 349th out of 905 lowa communities (65th out of 138 small communities).

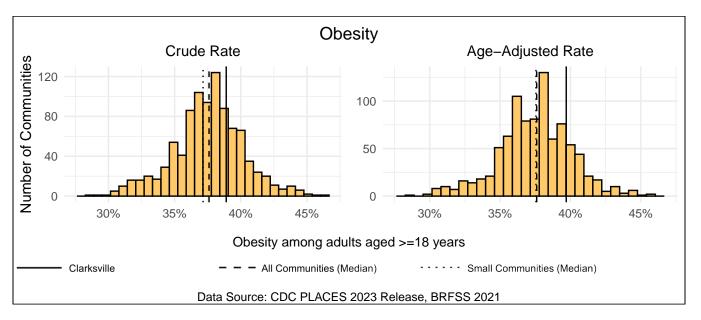
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	3.4%	3.2%	3.3%
Age-Adjusted	2.6%	2.6%	2.6%



Obesity

Clarksville has a crude rate of 38.9% for obesity among adults aged >=18 years, which ranks 675th out of 958 lowa communities (111th out of 138 small communities). The age-adjusted rate for Clarksville is 39.7%, which ranks 743rd out of 905 lowa communities (119th out of 138 small communities).

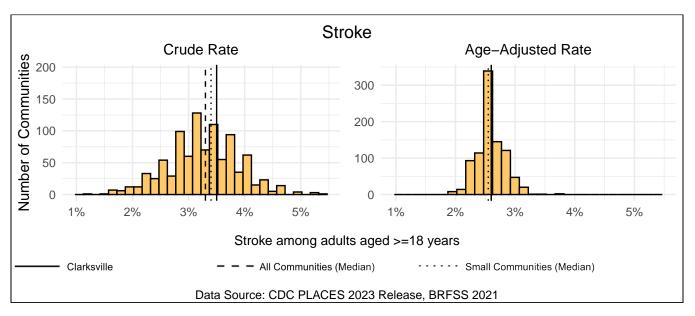
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	38.9%	37.6%	37.2%
Age-Adjusted	39.7%	37.6%	37.5%



Stroke

Clarksville has a crude rate of 3.5% for stroke among adults aged >=18 years, which ranks 601st out of 958 lowa communities (77th out of 138 small communities). The age-adjusted rate for Clarksville is 2.6%, which ranks 375th out of 905 lowa communities (70th out of 138 small communities).

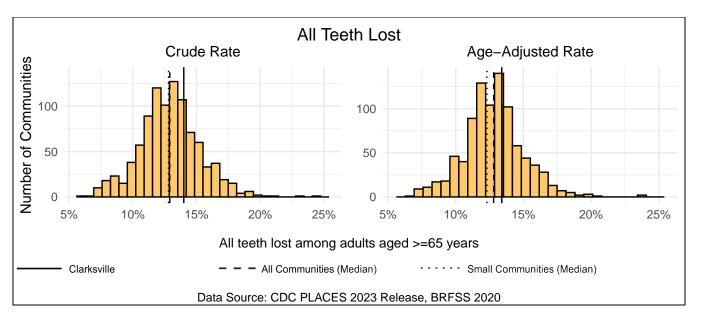
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	3.5%	3.3%	3.4%
Age-Adjusted	2.6%	2.6%	2.5%



All Teeth Lost

Clarksville has a crude rate of 14.0% for all teeth lost among adults aged >=65 years, which ranks 678th out of 958 lowa communities (101st out of 138 small communities). The age-adjusted rate for Clarksville is 13.4%, which ranks 561st out of 905 lowa communities (99th out of 138 small communities).

Measure Type	Clarksville	All Comm.	Small Comm.
Crude	14.0%	12.9%	12.8%
Age-Adjusted	13.4%	12.8%	12.3%



Prevention

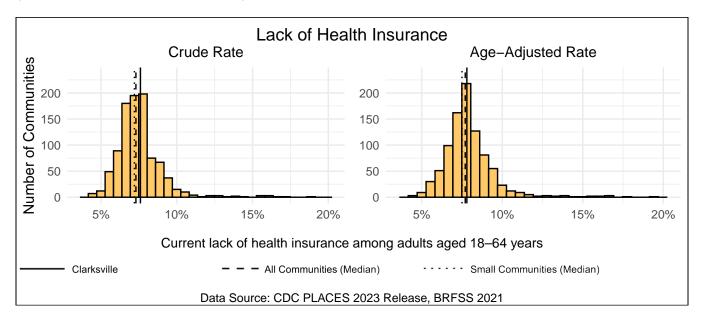
Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community's prevention measures, including preventive screenings and doctor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

Clarksville has a crude rate of 7.6% for current lack of health insurance among adults aged 18–64 years, which ranks 570th out of 958 lowa communities (92nd out of 138 small communities). The age-adjusted rate for Clarksville is 7.8%, which ranks 458th out of 905 lowa communities (77th out of 138 small communities).

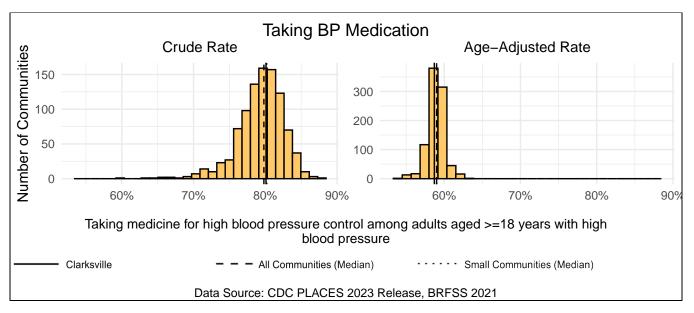
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	7.6%	7.3%	7.2%
Age-Adjusted	7.8%	7.7%	7.5%



Taking BP Medication

Clarksville has a crude rate of 80.1% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 420th out of 958 lowa communities (72nd out of 138 small communities). The age-adjusted rate for Clarksville is 58.7%, which ranks 537th out of 905 lowa communities (81st out of 138 small communities).

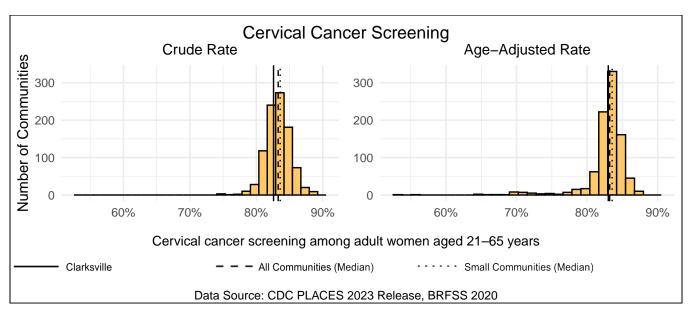
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	80.1%	79.8%	80.2%
Age-Adjusted	58.7%	59.0%	59.0%



Cervical Cancer Screening

Clarksville has a crude rate of 82.6% for cervical cancer screening among adult women aged 21–65 years, which ranks 633rd out of 958 lowa communities (107th out of 138 small communities). The age-adjusted rate for Clarksville is 83.0%, which ranks 519th out of 905 lowa communities (100th out of 138 small communities).

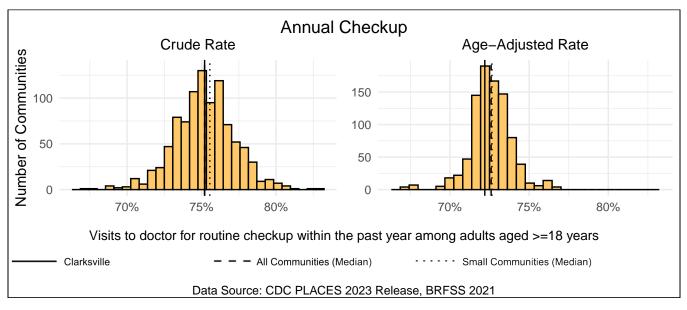
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	82.6%	83.3%	83.6%
Age-Adjusted	83.0%	83.2%	83.5%



Annual Checkup

Clarksville has a crude rate of 75.2% for visits to doctor for routine checkup within the past year among adults aged >=18 years, which ranks 473rd out of 958 lowa communities (77th out of 138 small communities). The age-adjusted rate for Clarksville is 72.2%, which ranks 559th out of 905 lowa communities (95th out of 138 small communities).

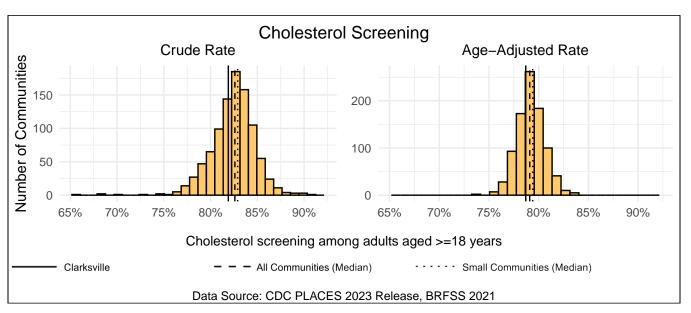
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	75.2%	75.2%	75.5%
Age-Adjusted	72.2%	72.6%	72.6%



Cholesterol Screening

Clarksville has a crude rate of 81.9% for cholesterol screening among adults aged >=18 years, which ranks 596th out of 958 lowa communities (96th out of 138 small communities). The age-adjusted rate for Clarksville is 78.7%, which ranks 573rd out of 905 lowa communities (95th out of 138 small communities).

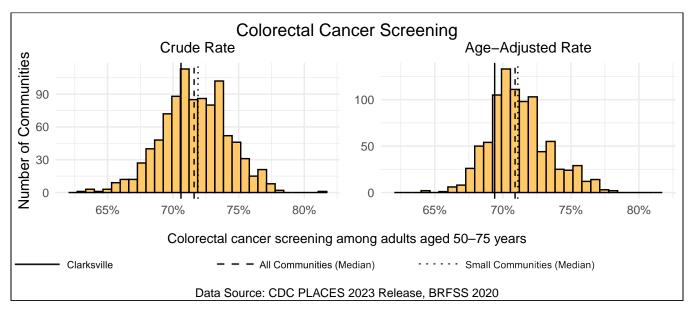
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	81.9%	82.6%	82.9%
Age-Adjusted	78.7%	79.1%	79.4%



Colorectal Cancer Screening

Clarksville has a crude rate of 70.6% for colorectal cancer screening among adults aged 50–75 years, which ranks 630th out of 958 lowa communities (108th out of 138 small communities). The age-adjusted rate for Clarksville is 69.4%, which ranks 729th out of 905 lowa communities (122nd out of 138 small communities).

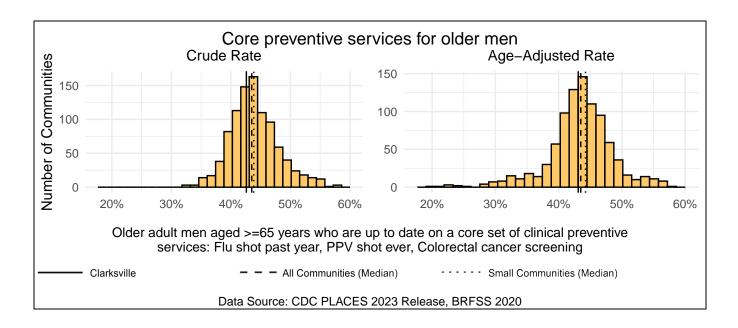
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	70.6%	71.6%	71.9%
Age-Adjusted	69.4%	70.9%	71.1%



Core preventive services for older men

Clarksville has a crude rate of 42.6% 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 592nd out of 958 lowa communities (96th out of 138 small communities). The age-adjusted rate for Clarksville is 43.1%, which ranks 496th out of 905 lowa communities (90th out of 138 small communities).

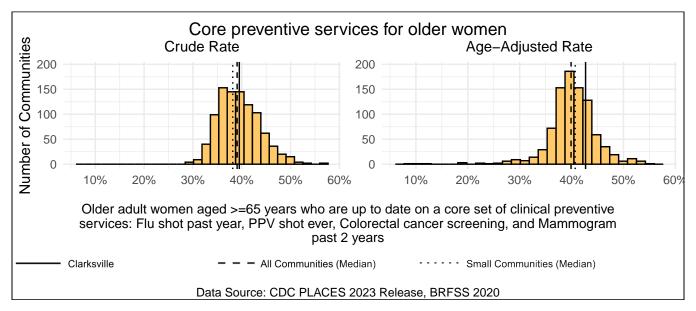
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	42.6%	43.5%	43.8%
Age-Adjusted	43.1%	43.5%	44.2%



Core preventive services for older women

Clarksville has a crude rate of 39.5% 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 430th out of 958 lowa communities (60th out of 138 small communities). The age-adjusted rate for Clarksville is 42.7%, which ranks 221st out of 905 lowa communities (47th out of 138 small communities).

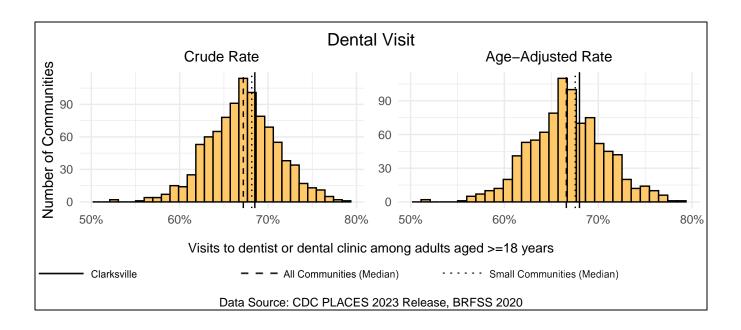
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	39.5%	39.0%	38.2%
Age-Adjusted	42.7%	39.9%	40.7%



Dental Visit

Clarksville has a crude rate of 68.5% for visits to dentist or dental clinic among adults aged >=18 years, which ranks 334th out of 958 lowa communities (62nd out of 138 small communities). The age-adjusted rate for Clarksville is 68.0%, which ranks 315th out of 905 lowa communities (61st out of 138 small communities).

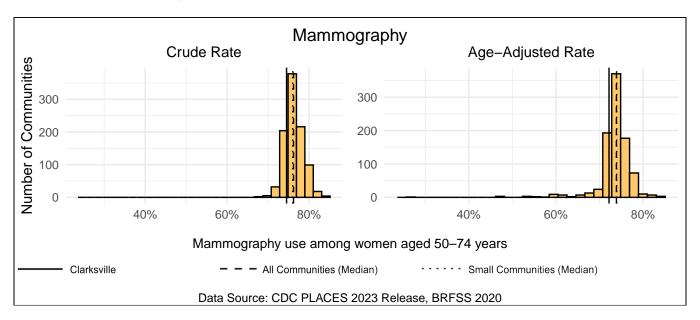
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	68.5%	67.2%	68.2%
Age-Adjusted	68.0%	66.6%	67.5%



Mammography

Clarksville has a crude rate of 74.5% for mammography use among women aged 50–74 years, which ranks 764th out of 958 lowa communities (110th out of 138 small communities). The age-adjusted rate for Clarksville is 72.2%, which ranks 714th out of 905 lowa communities (113th out of 138 small communities).

Measure Type	Clarksville	All Comm.	Small Comm.
Crude	74.5%	76.2%	76.0%
Age-Adjusted	72.2%	73.9%	74.0%



Disability

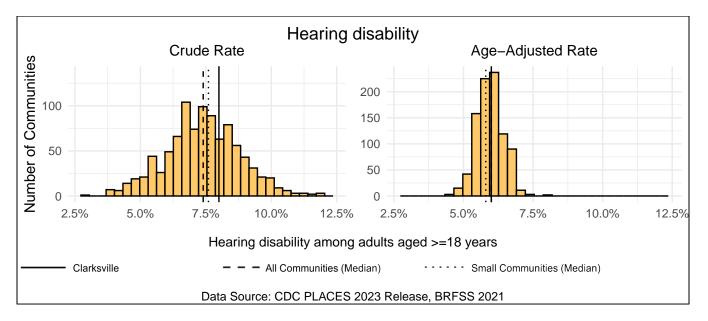
This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities.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

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

Hearing disability

Clarksville has a crude rate of 8.0% for hearing disability among adults aged >=18 years, which ranks 645th out of 958 lowa communities (79th out of 138 small communities). The age-adjusted rate for Clarksville is 6.0%, which ranks 444th out of 905 lowa communities (85th out of 138 small communities).

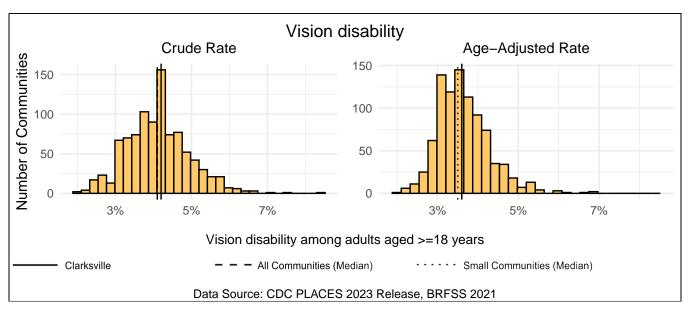
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	8.0%	7.4%	7.6%
Age-Adjusted	6.0%	6.0%	5.8%



Vision disability

Clarksville 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 Clarksville is 3.6%, which ranks 431st out of 905 lowa communities (75th out of 138 small communities).

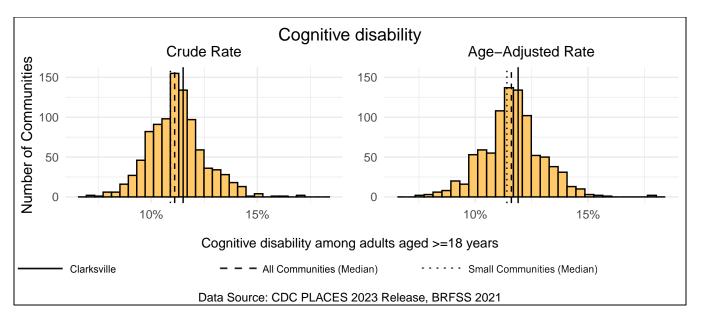
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	4.2%	4.1%	4.1%
Age-Adjusted	3.6%	3.6%	3.5%



Cognitive disability

Clarksville has a crude rate of 11.5% for cognitive disability among adults aged >=18 years, which ranks 601st out of 958 lowa communities (93rd out of 138 small communities). The age-adjusted rate for Clarksville is 11.9%, which ranks 529th out of 905 lowa communities (85th out of 138 small communities).

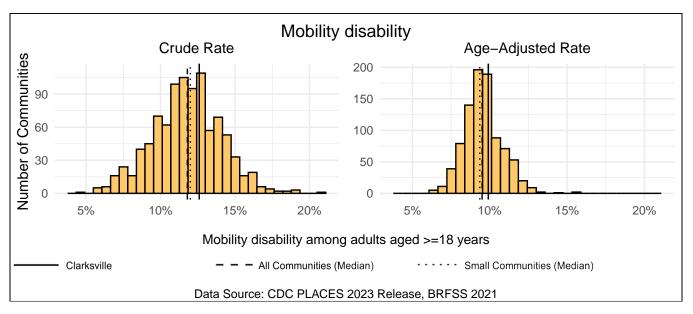
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	11.5%	11.1%	10.9%
Age-Adjusted	11.9%	11.6%	11.4%



Mobility disability

Clarksville has a crude rate of 12.6% for mobility disability among adults aged >=18 years, which ranks 603rd out of 958 lowa communities (86th out of 138 small communities). The age-adjusted rate for Clarksville is 9.9%, which ranks 577th out of 905 lowa communities (95th out of 138 small communities).

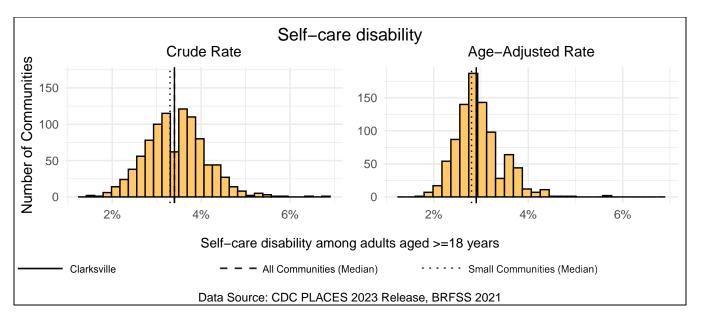
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	12.6%	11.8%	12.0%
Age-Adjusted	9.9%	9.5%	9.4%



Self-care disability

Clarksville has a crude rate of 3.4% for self-care disability among adults aged >=18 years, which ranks 435th out of 958 lowa communities (72nd out of 138 small communities). The age-adjusted rate for Clarksville is 2.9%, which ranks 397th out of 905 lowa communities (72nd out of 138 small communities).

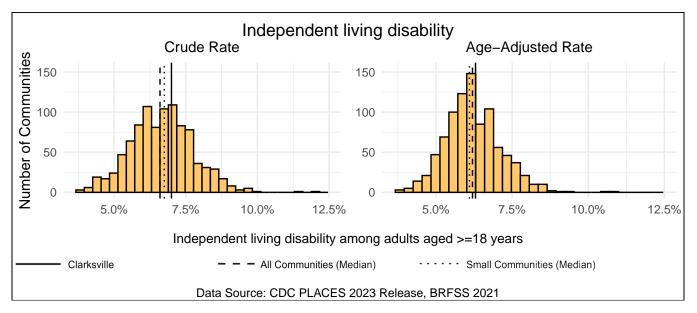
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	3.4%	3.4%	3.3%
Age-Adjusted	2.9%	2.9%	2.8%



Independent living disability

Clarksville has a crude rate of 7.0% for independent living disability among adults aged >=18 years, which ranks 599th out of 958 lowa communities (85th out of 138 small communities). The age-adjusted rate for Clarksville is 6.3%, which ranks 485th out of 905 lowa communities (79th out of 138 small communities).

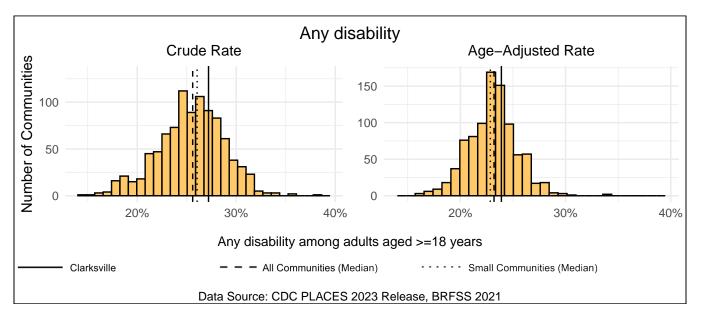
Measure Type	Clarksville	All Comm.	Small Comm.
Crude	7.0%	6.6%	6.8%
Age-Adjusted	6.3%	6.2%	6.1%



Any disability

Clarksville has a crude rate of 27.2% for any disability among adults aged >=18 years, which ranks 657th out of 958 lowa communities (90th out of 138 small communities). The age-adjusted rate for Clarksville is 23.9%, which ranks 607th out of 905 lowa communities (95th out of 138 small communities).

Measure Type	Clarksville	All Comm.	Small Comm.
Crude	27.2%	25.6%	26.0%
Age-Adjusted	23.9%	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: Clarksville 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	587	14.6% (12.5% - 16.6%)	596	15.9% (13.6% - 18.3%)
Health Status	Physical Health	493	10.9% (9.3% - 12.6%)	518	9.9% (8.4% - 11.5%)
Health Status	General Health	513	14.5% (11.9% - 17.4%)	505	13.0% (10.9% - 15.4%)
Health Risk Behaviors	Current Smoking	447	16.7% (13.3% - 20.5%)	536	18.0% (14.3% - 22.0%)
Health Risk Behaviors	Binge Drinking	323	18.6% (15.3% - 22.1%)	249	21.4% (17.5% - 25.4%)
Health Risk Behaviors	Sleep <7 hours	374	29.9% (28.3% - 31.4%)	417	31.0% (29.1% - 32.6%)
Health Risk Behaviors	Physical Inactivity	632	27.3% (22.5% - 32.7%)	612	25.3% (20.4% - 30.3%)
Health Outcomes	Diabetes	523	10.3% (8.7% - 12.1%)	567	8.4% (7.1% - 9.9%)
Health Outcomes	High Cholesterol	553	36.8% (31.9% - 41.4%)	599	30.2% (25.6% - 34.8%)
Health Outcomes	High Blood Pressure	552	32.8% (28.5% - 36.8%)	492	27.5% (23.6% - 31.5%)
Health Outcomes	Chronic Kidney Disease	619	3.4% (3.0% - 3.8%)	349	2.6% (2.3% - 2.9%)
Health Outcomes	Obesity	675	38.9% (31.2% - 46.5%)	743	39.7% (31.7% - 47.6%)
Health Outcomes	COPD	540	7.7% (6.2% - 9.1%)	513	6.4% (5.4% - 7.7%)
Health Outcomes	Stroke	601	3.5% (3.0% - 4.0%)	375	2.6% (2.3% - 3.0%)
Health Outcomes	Depression	461	18.0% (14.6% - 21.4%)	527	19.3% (15.6% - 23.2%)
Health Outcomes	Arthritis	548	28.4% (24.1% - 32.5%)	550	23.5% (19.9% - 27.2%)
Health Outcomes	Cancer (except skin)	606	8.5% (7.6% - 9.4%)	74	6.4% (5.8% - 7.1%)
Health Outcomes	Current Asthma	405	9.3% (8.1% - 10.7%)	513	9.6% (8.3% - 10.9%)
Health Outcomes	Coronary Heart Disease	569	6.8% (5.9% - 7.9%)	419	5.0% (4.3% - 5.7%)
Health Outcomes	All Teeth Lost	678	14.0% (9.3% - 20.2%)	561	13.4% (9.4% - 18.4%)
Prevention	Health Insurance	570	7.6% (5.6% - 9.9%)	458	7.8% (5.8% - 10.0%)
Prevention	Annual Checkup	473	75.2% (70.1% - 79.6%)	559	72.2% (66.6% - 77.1%)
Prevention	Cervical Cancer Screening	633	82.6% (79.9% - 85.2%)	519	83.0% (80.4% - 85.5%)
Prevention	Mammography	764	74.5% (70.2% - 78.4%)	714	72.2% (67.6% - 76.5%)
Prevention	Core preventive services for older men	592	42.6% (33.4% - 52.3%)	496	43.1% (34.7% - 52.3%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Colorectal Cancer Screening	630	70.6% (67.5% - 74.0%)	729	69.4% (66.2% - 72.8%)
Prevention	Taking BP Medication	420	80.1% (76.8% - 83.0%)	537	58.7% (53.4% - 63.5%)
Prevention	Core preventive services for older women	430	39.5% (32.2% - 47.4%)	221	42.7% (35.4% - 50.1%)
Prevention	Dental Visit	334	68.5% (65.4% - 71.6%)	315	68.0% (64.7% - 71.3%)
Prevention	Cholesterol Screening	596	81.9% (78.6% - 84.7%)	573	78.7% (74.8% - 82.0%)
Disability	Vision Disability	516	4.2% (3.5% - 5.0%)	431	3.6% (3.1% - 4.2%)
Disability	Any Disability	657	27.2% (22.9% - 31.6%)	607	23.9% (19.9% - 27.9%)
Disability	Cognitive Disability	601	11.5% (9.6% - 13.5%)	529	11.9% (9.8% - 14.0%)
Disability	Self-care Disability	435	3.4% (2.9% - 4.0%)	397	2.9% (2.5% - 3.5%)
Disability	Mobility Disability	603	12.6% (10.5% - 14.9%)	577	9.9% (8.2% - 11.7%)
Disability	Independent Living Disability	599	7.0% (5.8% - 8.3%)	485	6.3% (5.3% - 7.4%)
Disability	Hearing Disability	645	8.0% (6.9% - 9.1%)	444	6.0% (5.2% - 6.8%)

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)

Clarksville 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		