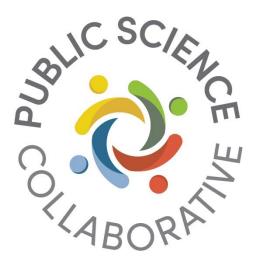


Iowa Community Health Snapshot Series

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 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

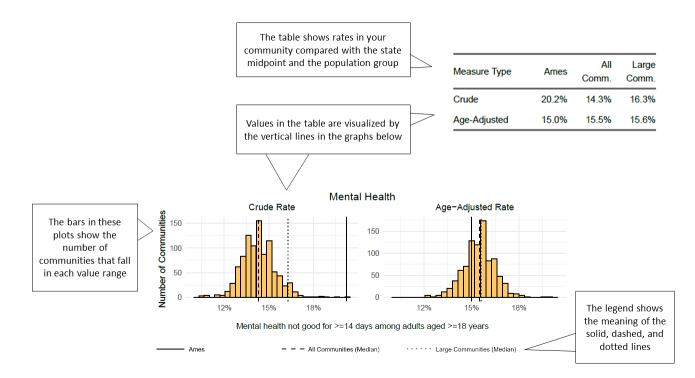
The purpose of the Iowa Community Health Snapshot Series is to provide an overview of health in Clarksville that can be used to help inform health-related interventions and programming. This report contains five sections, including the overall health status of Clarksville, a review of risky behaviors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

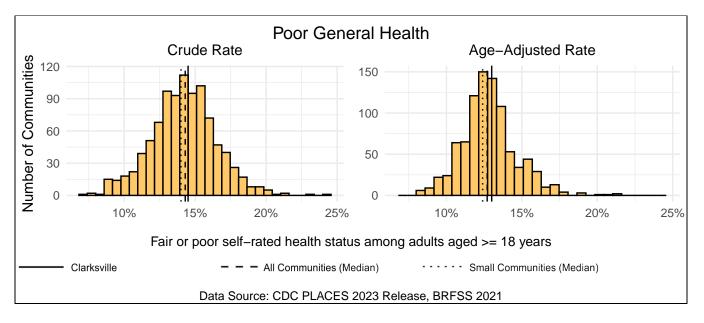
This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country's population. The questions to calculate these measures ask respondents to evaluate their health status. General health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

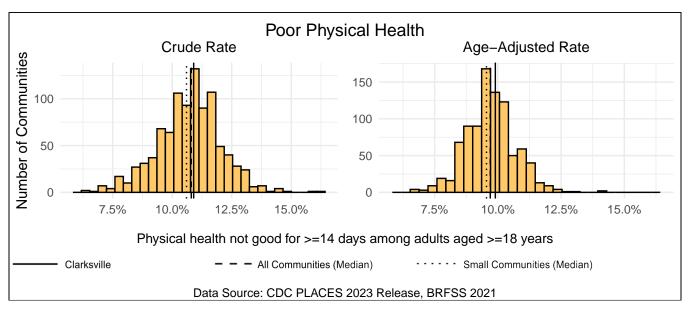
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 14.5% | 14.3% | 14.0% |
| Age-Adjusted | 13.0% | 12.7% | 12.4% |



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).

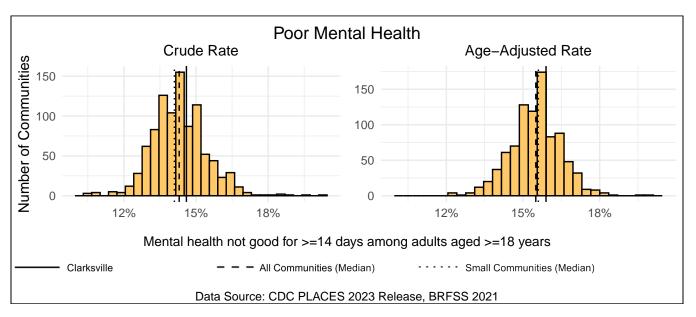
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 10.9% | 10.8% | 10.6% |
| Age-Adjusted | 9.9% | 9.7% | 9.6% |



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

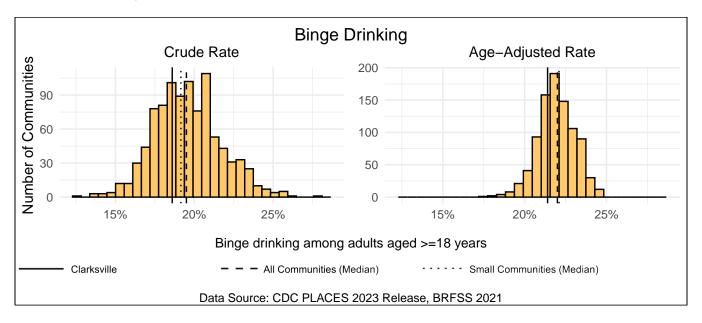
Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives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

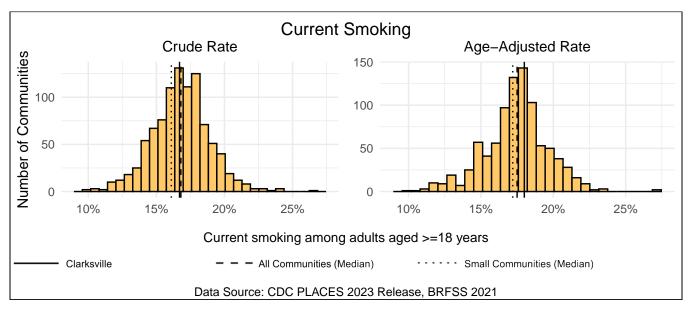
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 18.6% | 19.5% | 19.1% |
| Age-Adjusted | 21.4% | 22.0% | 22.1% |



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).

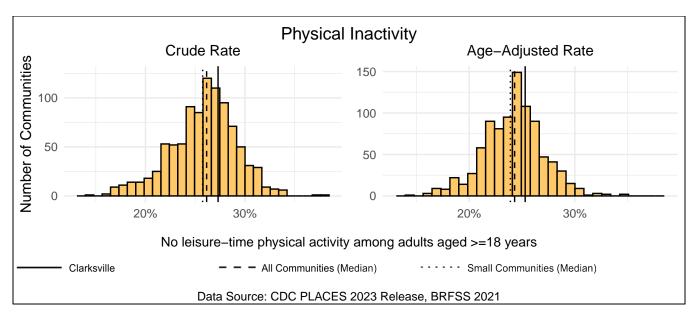
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 16.7% | 16.8% | 16.1% |
| Age-Adjusted | 18.0% | 17.5% | 17.2% |



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).

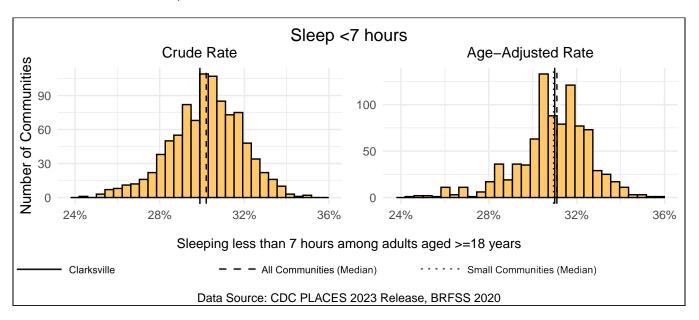
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 27.3% | 26.1% | 25.8% |
| Age-Adjusted | 25.3% | 24.3% | 23.9% |



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

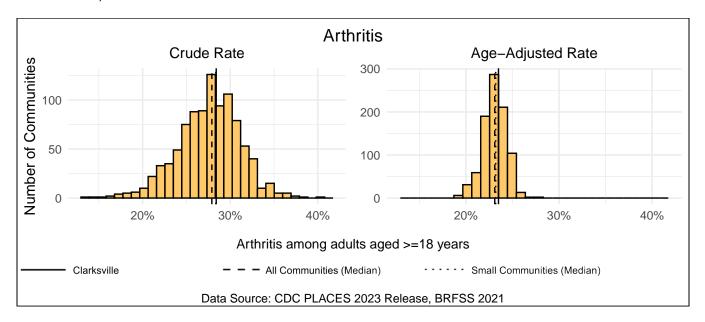
This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage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

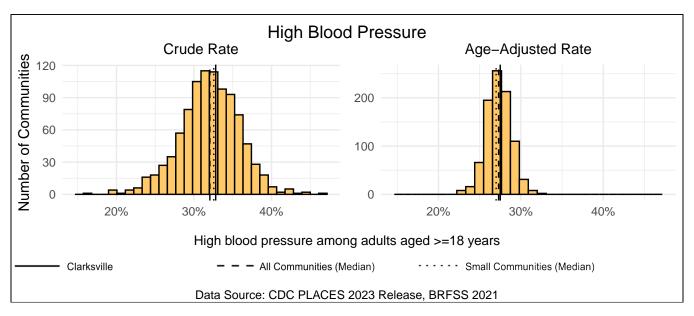
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 28.4% | 27.9% | 28.4% |
| Age-Adjusted | 23.5% | 23.1% | 23.2% |



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).

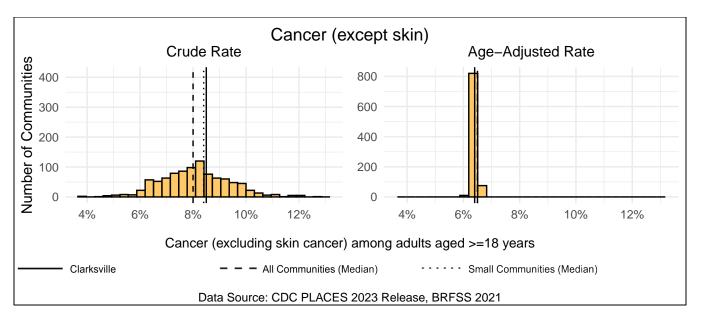
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 32.8% | 32.0% | 32.5% |
| Age-Adjusted | 27.5% | 27.3% | 27.0% |



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).

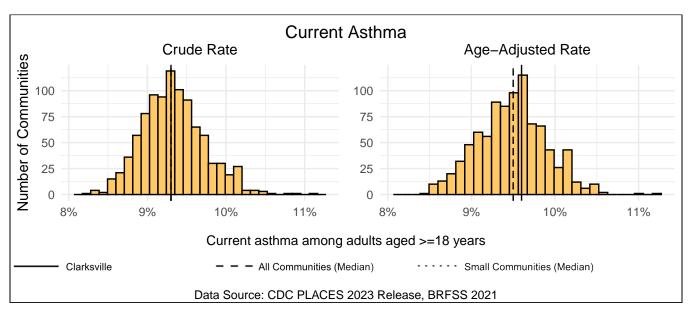
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 8.5% | 8.0% | 8.4% |
| Age-Adjusted | 6.4% | 6.5% | 6.5% |



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).

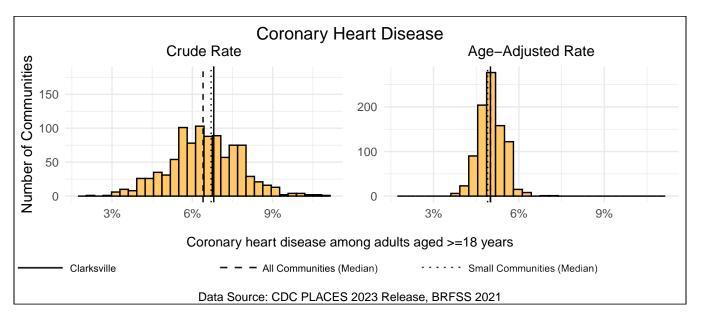
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 9.3% | 9.3% | 9.3% |
| Age-Adjusted | 9.6% | 9.5% | 9.5% |



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).

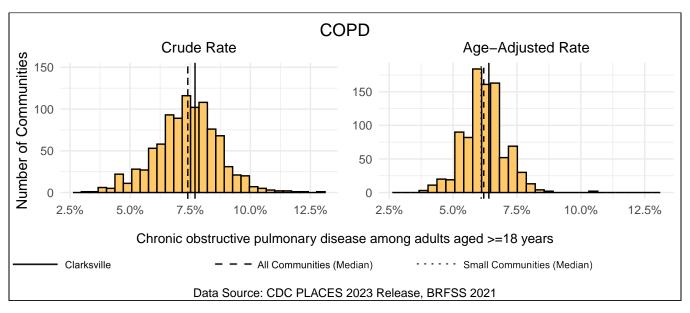
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 6.8% | 6.4% | 6.7% |
| Age-Adjusted | 5.0% | 5.0% | 4.9% |



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).

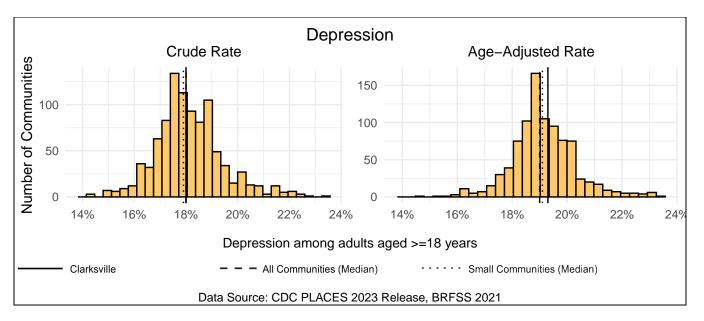
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 7.7% | 7.4% | 7.4% |
| Age-Adjusted | 6.4% | 6.2% | 6.1% |



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).

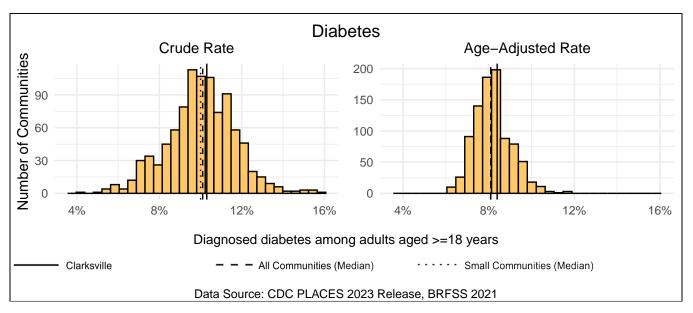
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 18.0% | 18.0% | 17.9% |
| Age-Adjusted | 19.3% | 19.0% | 19.1% |



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).

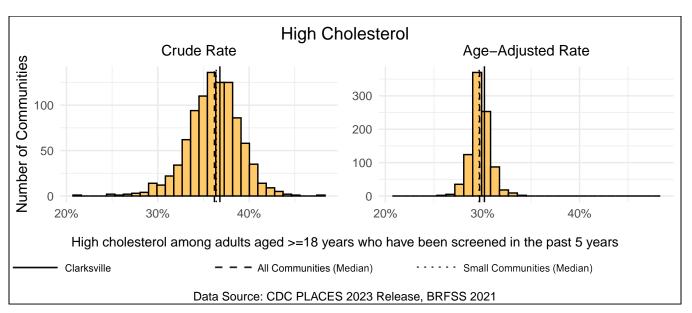
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 10.3% | 10.1% | 10.0% |
| Age-Adjusted | 8.4% | 8.1% | 8.1% |



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).

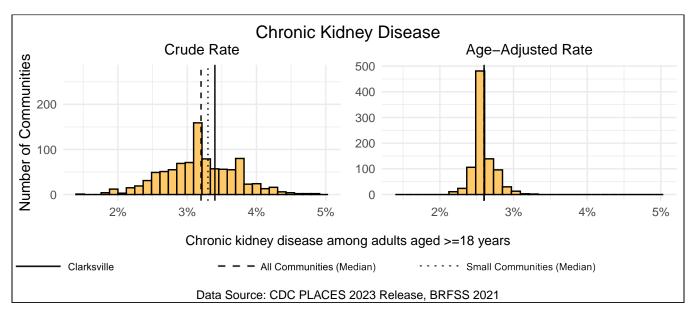
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 36.8% | 36.2% | 36.4% |
| Age-Adjusted | 30.2% | 29.7% | 29.6% |



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).

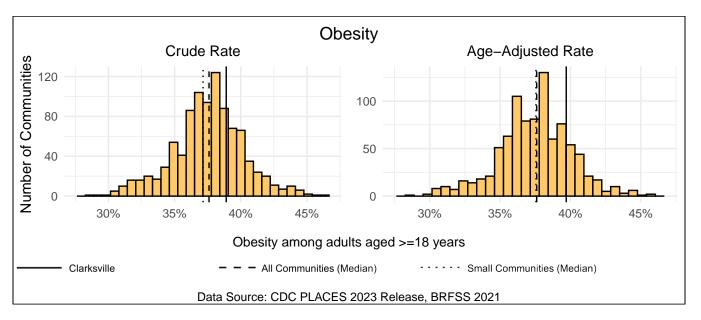
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 3.4% | 3.2% | 3.3% |
| Age-Adjusted | 2.6% | 2.6% | 2.6% |



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).

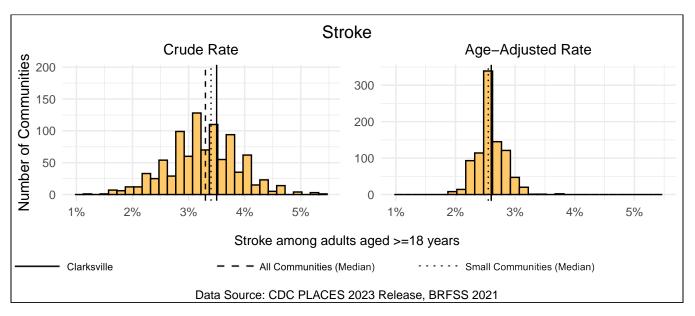
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 38.9% | 37.6% | 37.2% |
| Age-Adjusted | 39.7% | 37.6% | 37.5% |



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).

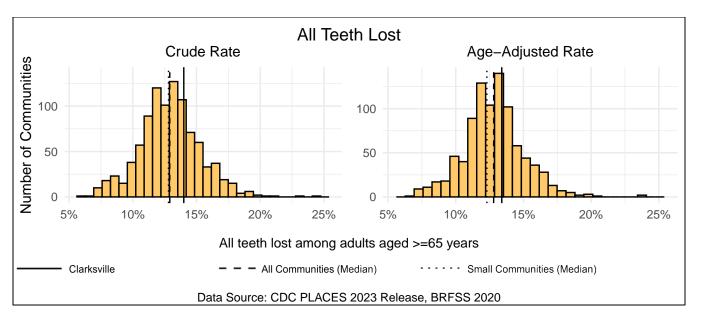
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 3.5% | 3.3% | 3.4% |
| Age-Adjusted | 2.6% | 2.6% | 2.5% |



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

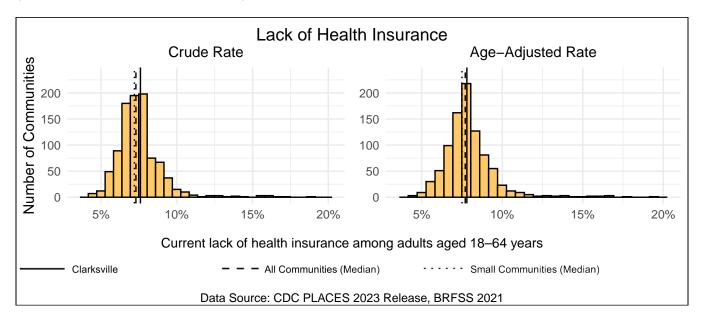
Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community's prevention measures, including preventive screenings and doctor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

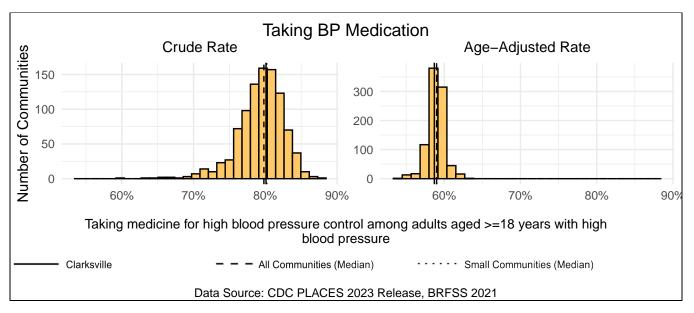
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 7.6% | 7.3% | 7.2% |
| Age-Adjusted | 7.8% | 7.7% | 7.5% |



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).

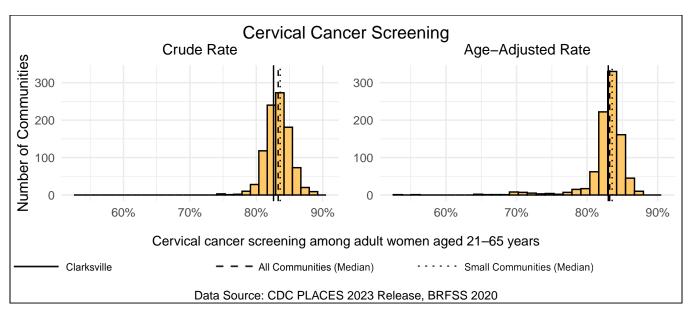
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 80.1% | 79.8% | 80.2% |
| Age-Adjusted | 58.7% | 59.0% | 59.0% |



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).

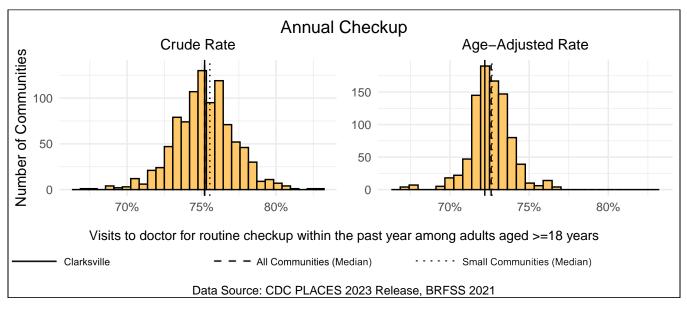
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 82.6% | 83.3% | 83.6% |
| Age-Adjusted | 83.0% | 83.2% | 83.5% |



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).

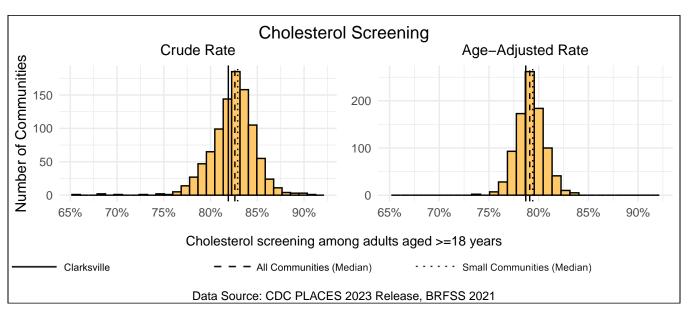
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 75.2% | 75.2% | 75.5% |
| Age-Adjusted | 72.2% | 72.6% | 72.6% |



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).

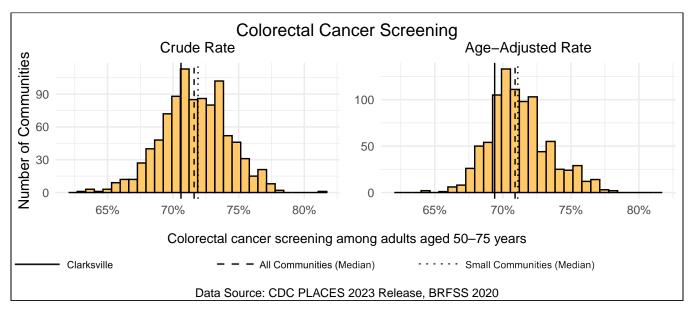
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 81.9% | 82.6% | 82.9% |
| Age-Adjusted | 78.7% | 79.1% | 79.4% |



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).

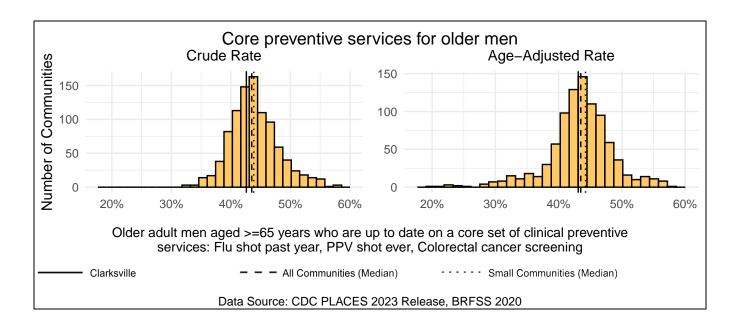
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 70.6% | 71.6% | 71.9% |
| Age-Adjusted | 69.4% | 70.9% | 71.1% |



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).

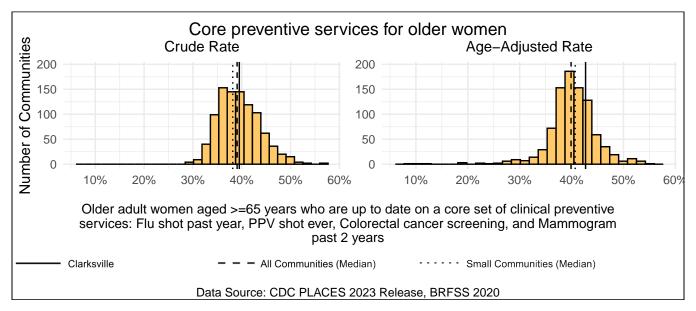
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 42.6% | 43.5% | 43.8% |
| Age-Adjusted | 43.1% | 43.5% | 44.2% |



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).

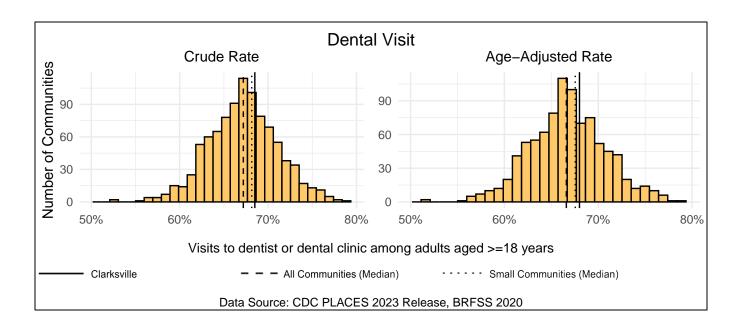
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 39.5% | 39.0% | 38.2% |
| Age-Adjusted | 42.7% | 39.9% | 40.7% |



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).

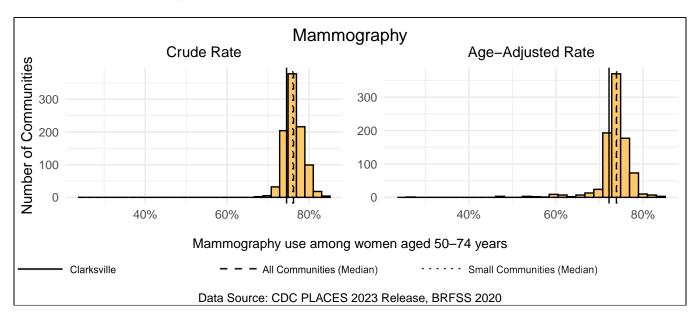
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 68.5% | 67.2% | 68.2% |
| Age-Adjusted | 68.0% | 66.6% | 67.5% |



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

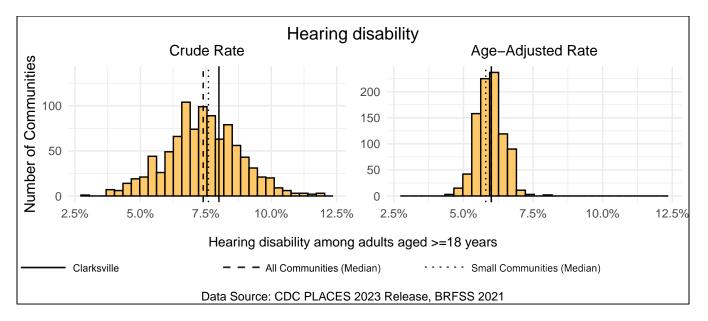
This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities.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

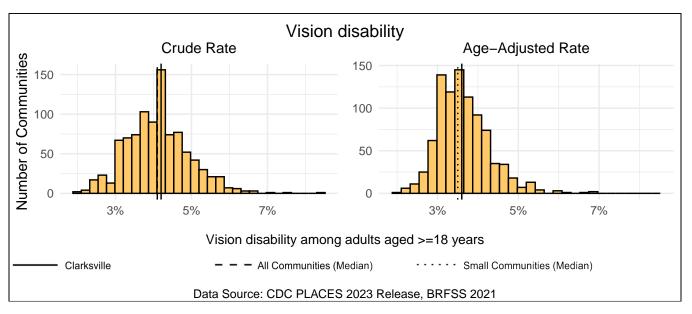
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 8.0% | 7.4% | 7.6% |
| Age-Adjusted | 6.0% | 6.0% | 5.8% |



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).

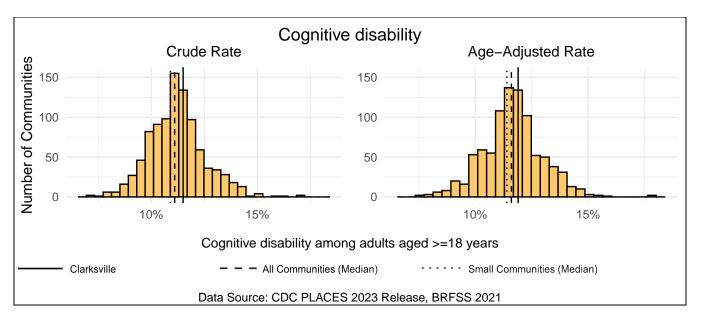
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 4.2% | 4.1% | 4.1% |
| Age-Adjusted | 3.6% | 3.6% | 3.5% |



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).

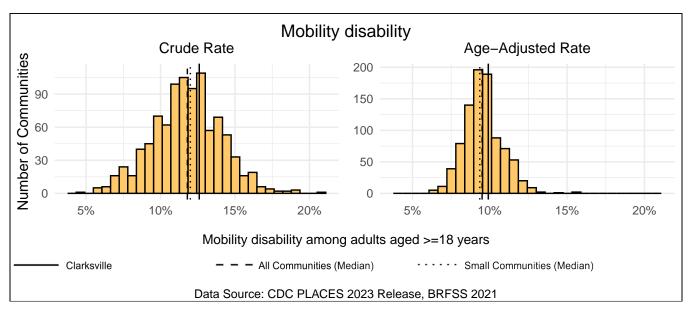
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 11.5% | 11.1% | 10.9% |
| Age-Adjusted | 11.9% | 11.6% | 11.4% |



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).

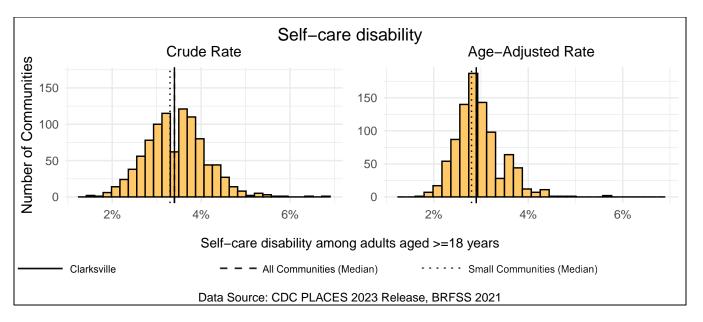
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 12.6% | 11.8% | 12.0% |
| Age-Adjusted | 9.9% | 9.5% | 9.4% |



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).

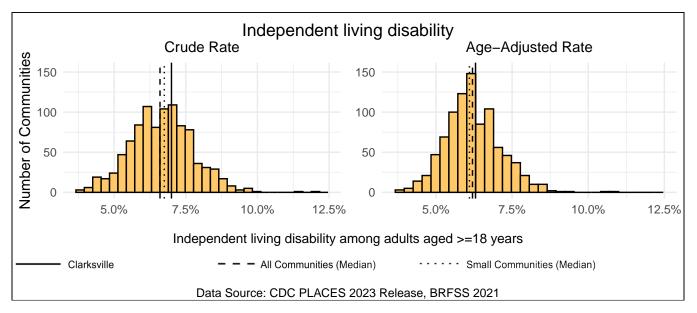
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 3.4% | 3.4% | 3.3% |
| Age-Adjusted | 2.9% | 2.9% | 2.8% |



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).

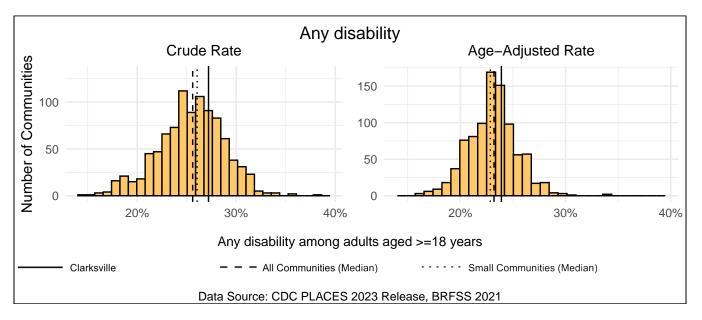
| Measure Type | Clarksville | All Comm. | Small Comm. |
|--------------|-------------|--------------|----------------|
| Crude | 7.0% | 6.6% | 6.8% |
| Age-Adjusted | 6.3% | 6.2% | 6.1% |



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 | | |