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

Table of contents

Health in Clive: Overview

Dear Community Members & Stakeholders of Clive,

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 Clive ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Clive's strengths and opportunities for growth by leveraging the Centers for Disease Control and Prevention PLACES dataset.

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

Strengths

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

	Crude			Age-Adjusted	
Health Domain	Statewide Community Rank	Mid-Large Community Rank	Health Domain	Statewide Community Rank	Mid-Large Community Rank
All Teeth Lost	6th	2nd	Current Asthma	6th	2nd
COPD	16th	5th	Sleep <7 hours	7th	2nd
Cognitive Disability	16th	4th	COPD	7th	3rd
Independent Living Disability	18th	5th	Current Smoking	8th	3rd
Physical Health	18th	5th	Hearing Disability	8th	3rd

Opportunities

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

	Crude			Age-Adjusted	
Health Domain	Statewide Community Rank	Mid-Large Community Rank	Health Domain	Statewide Community Rank	Mid-Large Community Rank
Taking BP Medication	917th	23rd	Taking BP Medication	883rd	25th
Binge Drinking	820th	22nd	High Cholesterol	731st	20th
Annual Checkup	685th	14th	Binge Drinking	520th	20th
Depression	461st	6th	Annual Checkup	172nd	14th
Cholesterol Screening	262nd	3rd	Health Insurance	143rd	12th

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 Clive.

Sincerely,

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

How to Use this Report

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

With a population of 18,576, Clive's similarly sized communities are defined as mid-large communities. In Iowa, mid-large communities have an average population of 20,750, and there are 31 communities that are considered mid-large communities. To see all of the communities in this population group, please see Appendix 3 of this report.

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

Using Ames, IA as an Example

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

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

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

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

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

Mental Health

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

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

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

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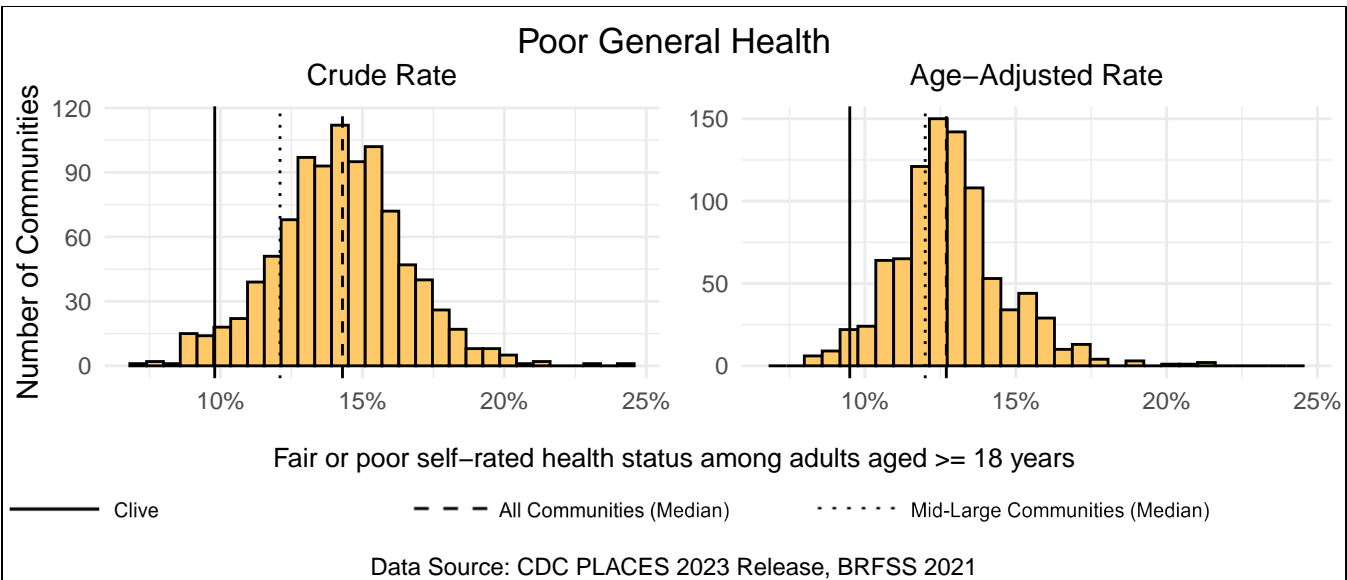
Health Status

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

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

Poor General Health

Clive has a crude rate of 9.8% for fair or poor self-rated health status among adults aged >= 18 years, which ranks 34th out of 958 Iowa communities (6th out of 31 mid-large communities). The age-adjusted rate for Clive is 9.5%, which ranks 26th out of 905 Iowa communities (4th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	9.8%	14.3%	12.1%
Age-Adjusted	9.5%	12.7%	12.0%

Poor General Health — Crude Rate / Age–Adjusted Rate. Fair or poor self–rated health status among adults aged >= 18 years. Clive; All Communities (Median); Mid-Large Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021

Poor Physical Health

Clive has a crude rate of 7.7% for physical health not good for >=14 days among adults aged >=18 years, which ranks 18th out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 7.4%, which ranks 12th out of 905 Iowa communities (3rd out of 31 mid-large communities).
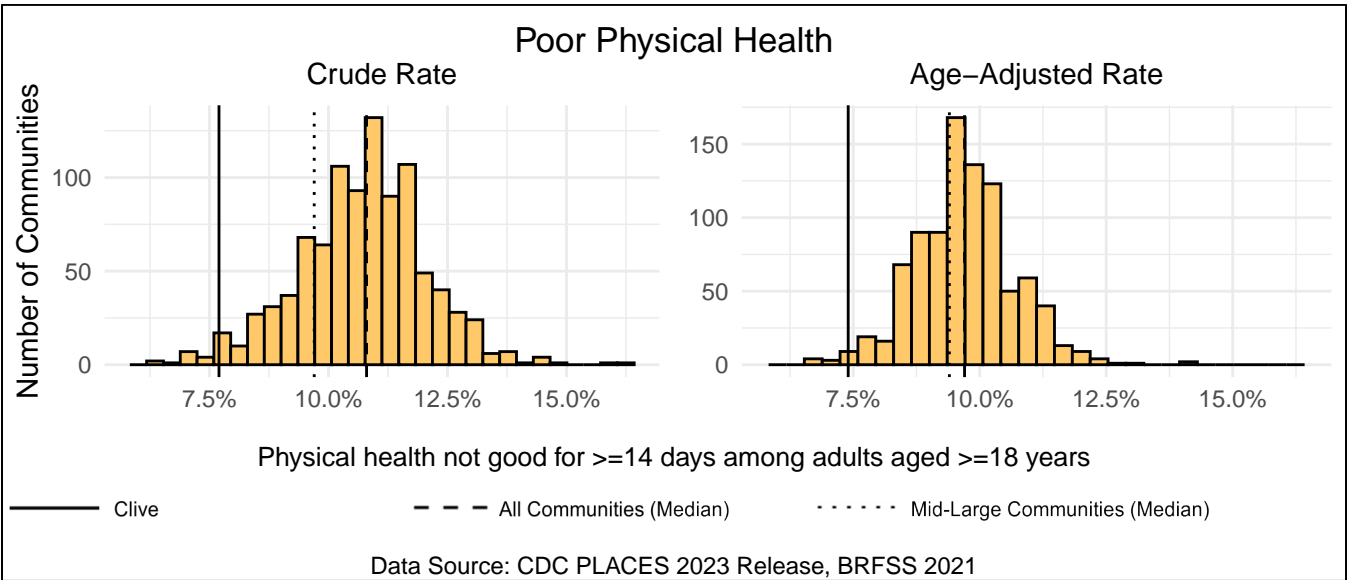
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	7.7%	10.8%	9.7%
Age-Adjusted	7.4%	9.7%	9.4%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Poor Mental Health

Clive has a crude rate of 12.7% for mental health not good for >=14 days among adults aged >=18 years, which ranks 48th out of 958 Iowa communities (3rd out of 31 mid-large communities). The age-adjusted rate for Clive is 13.1%, which ranks 9th out of 905 Iowa communities (3rd out of 31 mid-large communities).
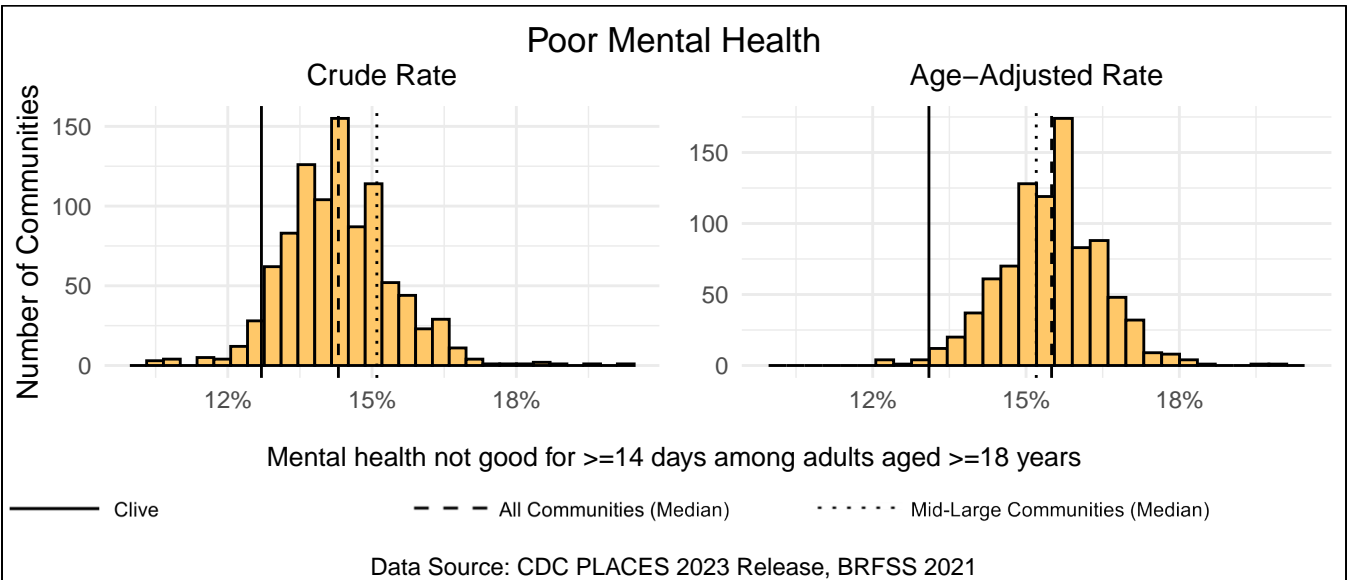
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	12.7%	14.3%	15.1%
Age-Adjusted	13.1%	15.5%	15.2%

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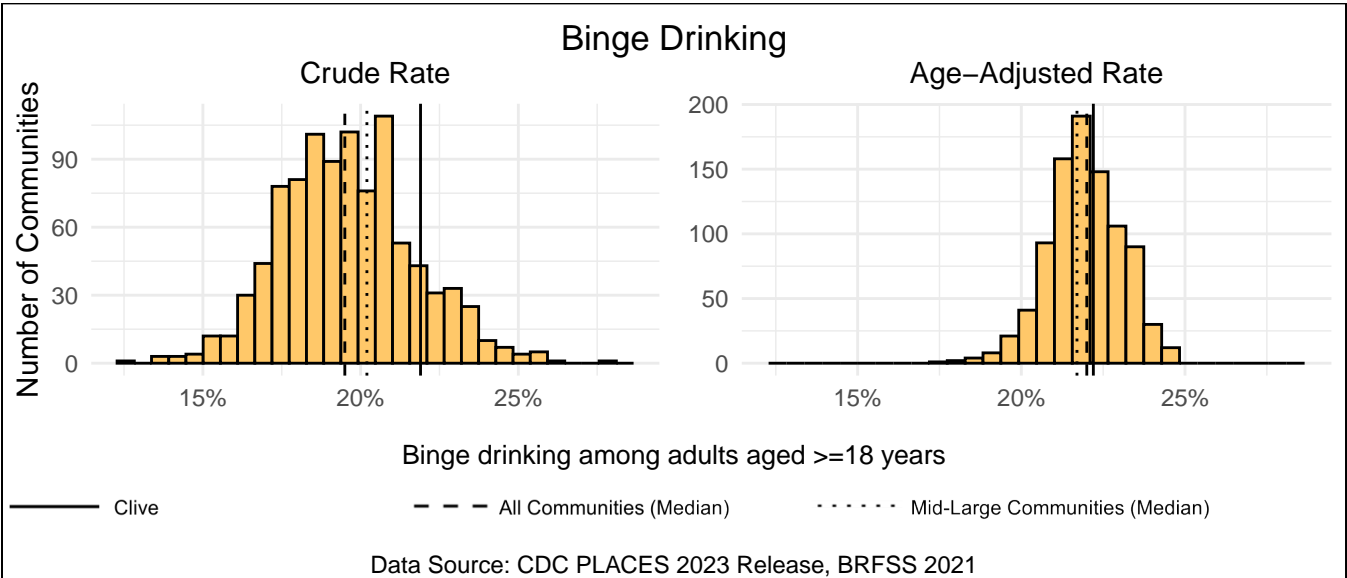
Health Risk Behaviors

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

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

Binge Drinking

Clive has a crude rate of 21.9% for binge drinking among adults aged >=18 years, which ranks 820th out of 958 Iowa communities (22nd out of 31 mid-large communities). The age-adjusted rate for Clive is 22.2%, which ranks 520th out of 905 Iowa communities (20th out of 31 mid-large communities).
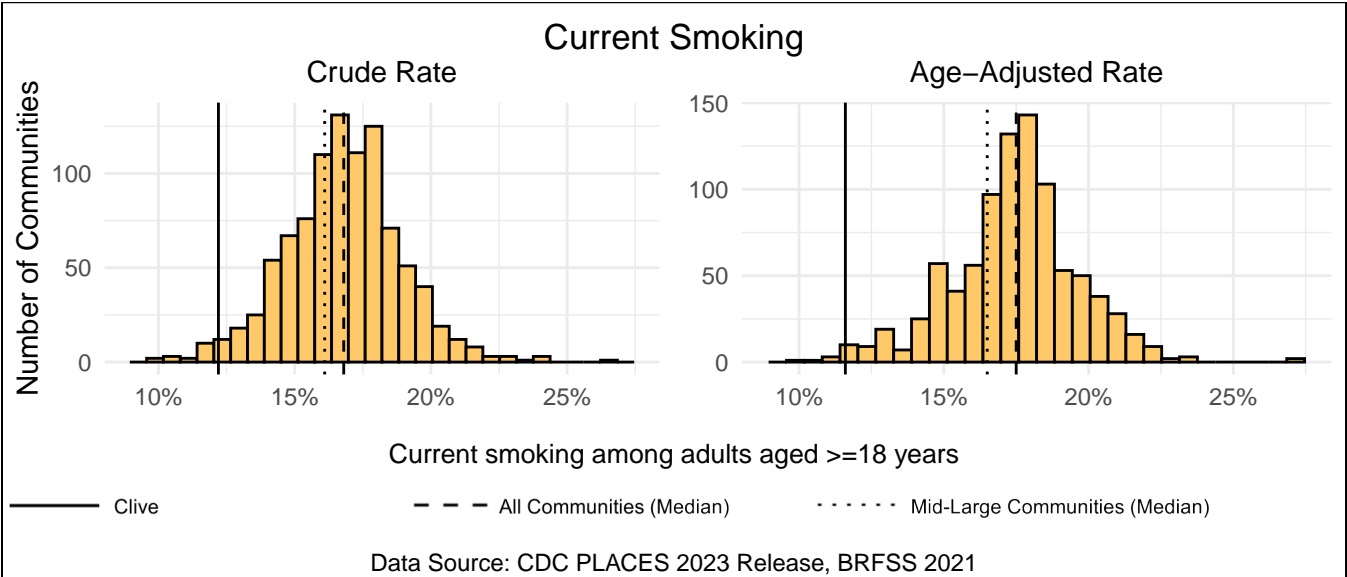
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	21.9%	19.5%	20.2%
Age-Adjusted	22.2%	22.0%	21.7%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Current Smoking

Clive has a crude rate of 12.2% for current smoking among adults aged >=18 years, which ranks 20th out of 958 Iowa communities (4th out of 31 mid-large communities). The age-adjusted rate for Clive is 11.6%, which ranks 8th out of 905 Iowa communities (3rd out of 31 mid-large communities).
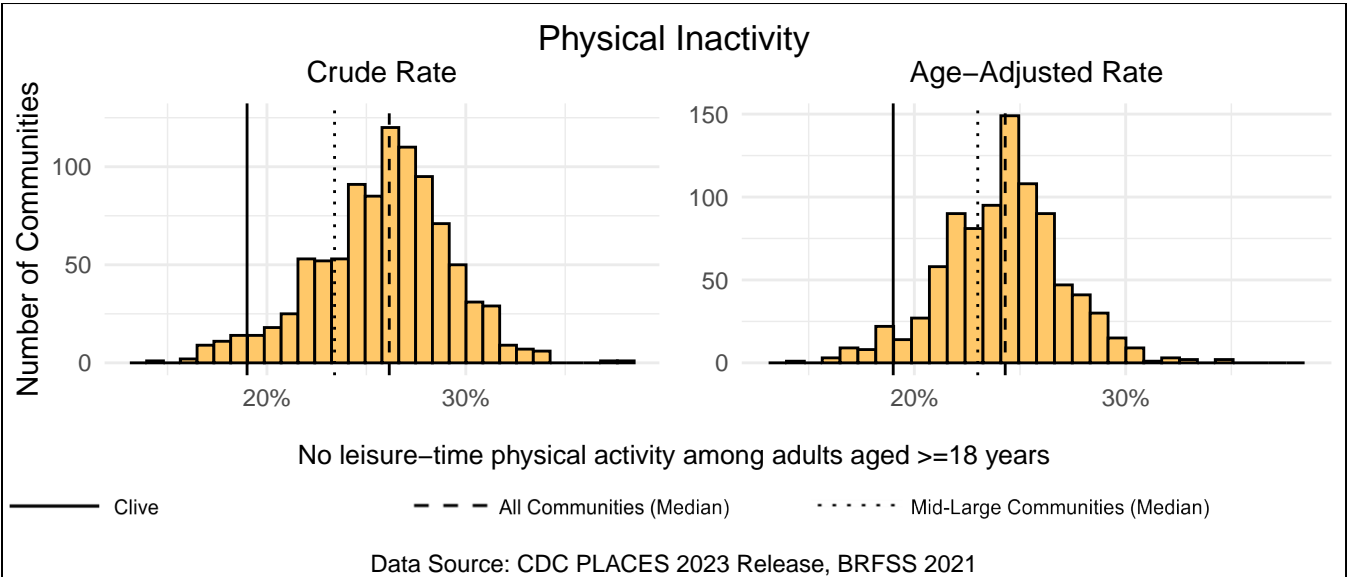
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	12.2%	16.8%	16.1%
Age-Adjusted	11.6%	17.5%	16.5%

Current Smoking

Crude Rate — Age–Adjusted Rate

Current smoking among adults aged >=18 years

—— Clive – – – All Communities (Median) ····· Mid-Large Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Physical Inactivity

Clive has a crude rate of 19.0% for no leisure-time physical activity among adults aged >=18 years, which ranks 36th out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 19.0%, which ranks 42nd out of 905 Iowa communities (5th out of 31 mid-large communities).
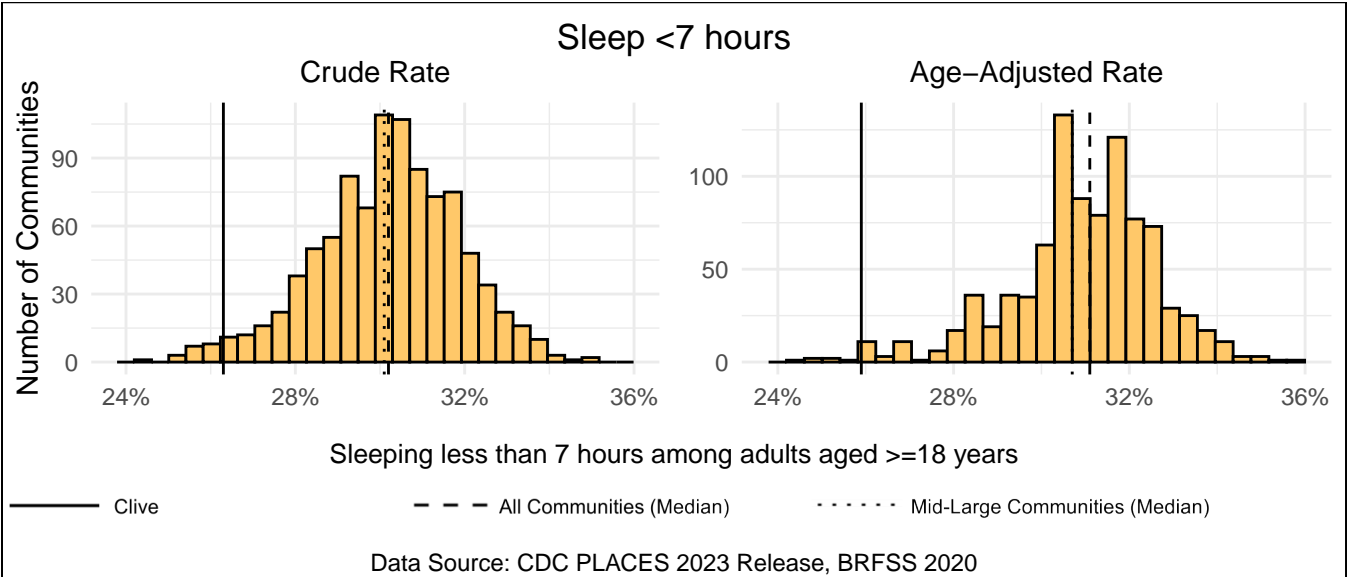
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	19.0%	26.1%	23.4%
Age-Adjusted	19.0%	24.3%	23.0%

Physical Inactivity

Crude Rate — Age–Adjusted Rate

No leisure–time physical activity among adults aged >=18 years

—— Clive – – – All Communities (Median) ····· Mid-Large Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Sleep <7 hours

Clive has a crude rate of 26.3% for sleeping less than 7 hours among adults aged >=18 years, which ranks 20th out of 958 Iowa communities (2nd out of 31 mid-large communities). The age-adjusted rate for Clive is 25.9%, which ranks 7th out of 905 Iowa communities (2nd out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	26.3%	30.2%	30.1%
Age-Adjusted	25.9%	31.1%	30.7%

Sleep <7 hours

Crude Rate — Age−Adjusted Rate

Number of Communities

Sleeping less than 7 hours among adults aged >=18 years

—— Clive   − − − All Communities (Median)   · · · · · · Mid-Large Communities (Median)

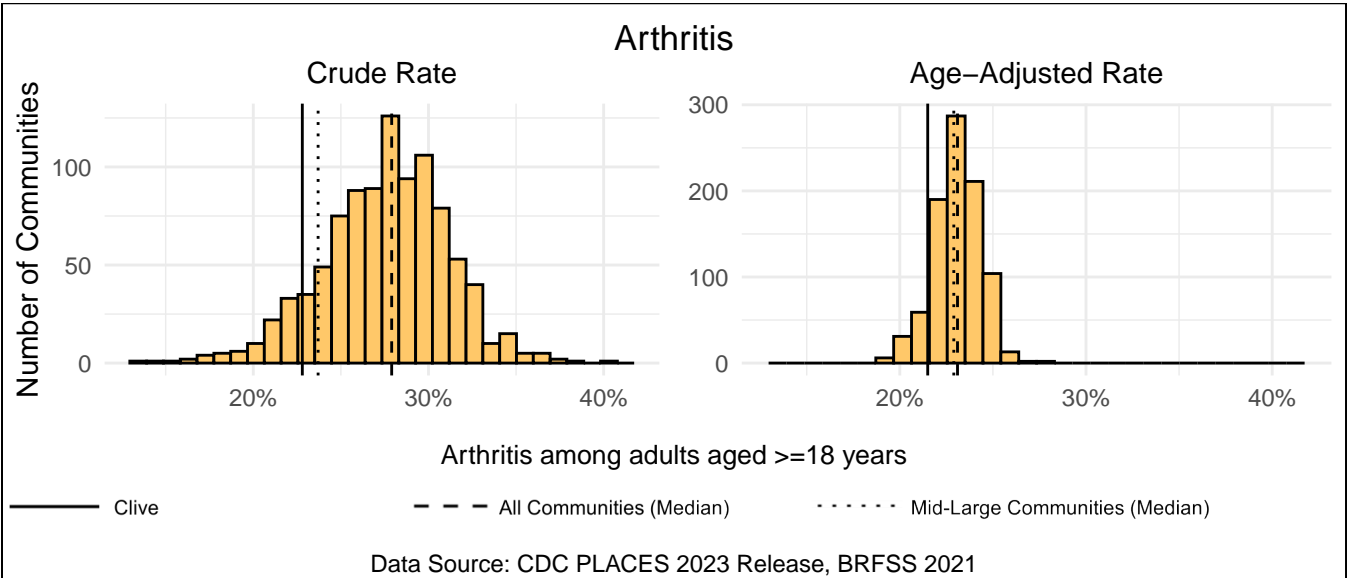Data Source: CDC PLACES 2023 Release, BRFSS 2020

Health Outcomes

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

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

Arthritis

Clive has a crude rate of 22.8% for arthritis among adults aged >=18 years, which ranks 92nd out of 958 Iowa communities (12th out of 31 mid-large communities). The age-adjusted rate for Clive is 21.5%, which ranks 87th out of 905 Iowa communities (8th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	22.8%	27.9%	23.7%
Age-Adjusted	21.5%	23.1%	22.9%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

High Blood Pressure

Clive has a crude rate of 26.5% for high blood pressure among adults aged >=18 years, which ranks 76th out of 958 Iowa communities (11th out of 31 mid-large communities). The age-adjusted rate for Clive is 25.3%, which ranks 69th out of 905 Iowa communities (5th out of 31 mid-large communities).
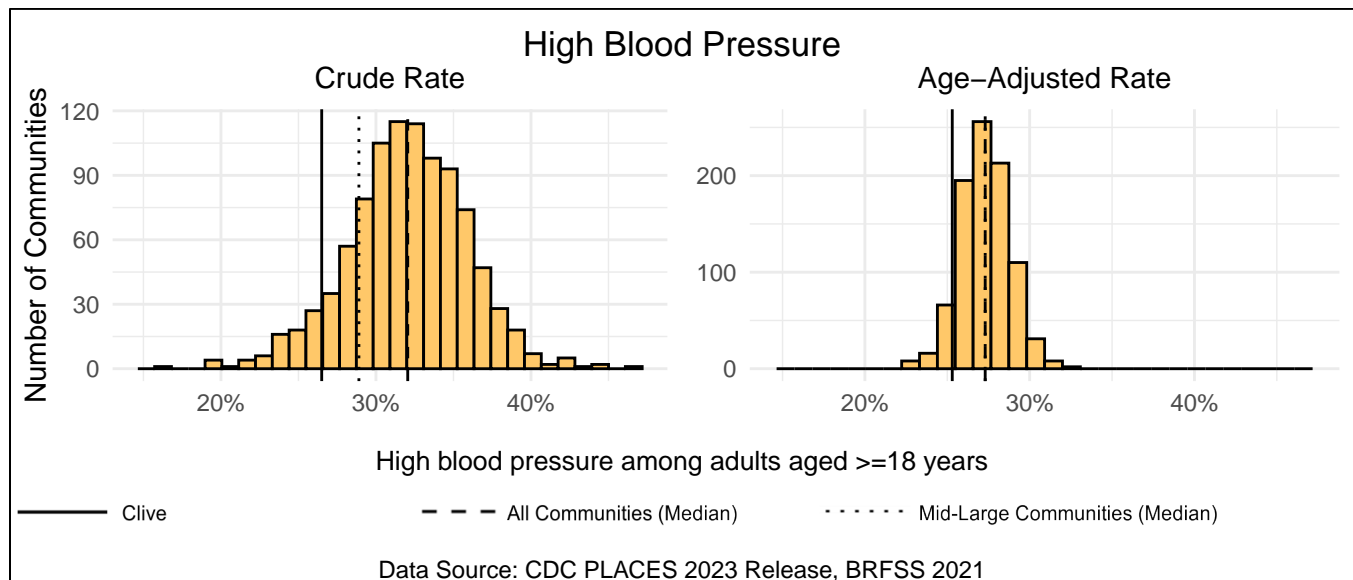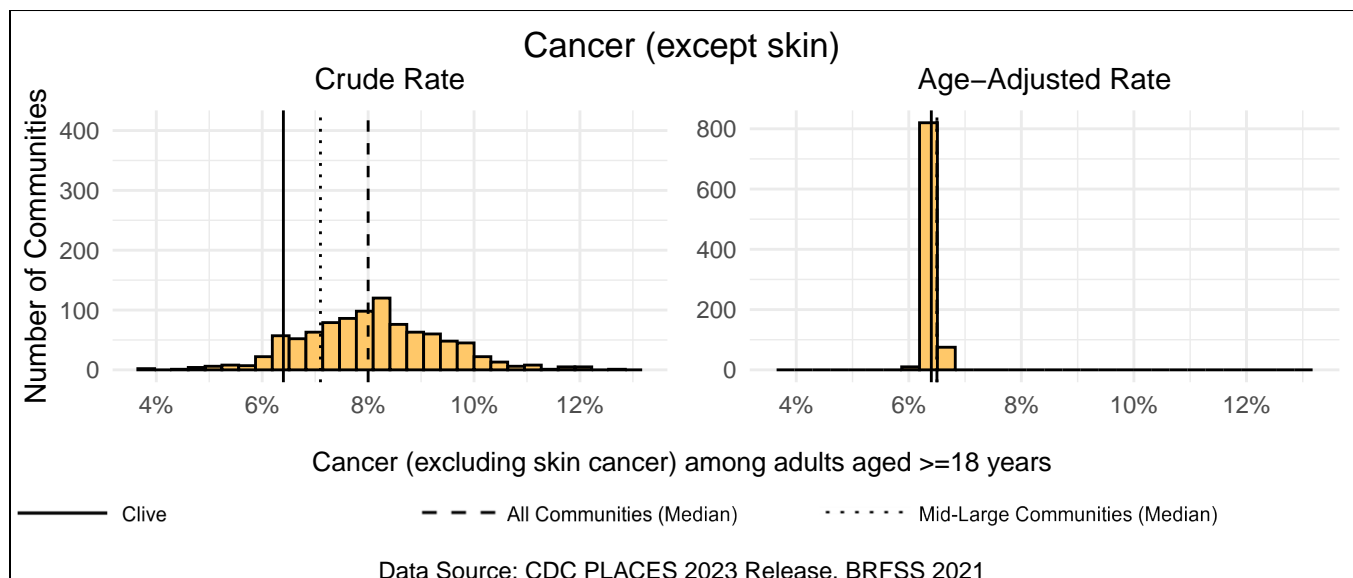
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	26.5%	32.0%	28.9%
Age-Adjusted	25.3%	27.3%	27.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cancer (except skin)

Clive has a crude rate of 6.4% for cancer (excluding skin cancer) among adults aged >=18 years, which ranks 80th out of 958 Iowa communities (9th out of 31 mid-large communities). The age-adjusted rate for Clive is 6.4%, which ranks 74th out of 905 Iowa communities (4th out of 31 mid-large communities).
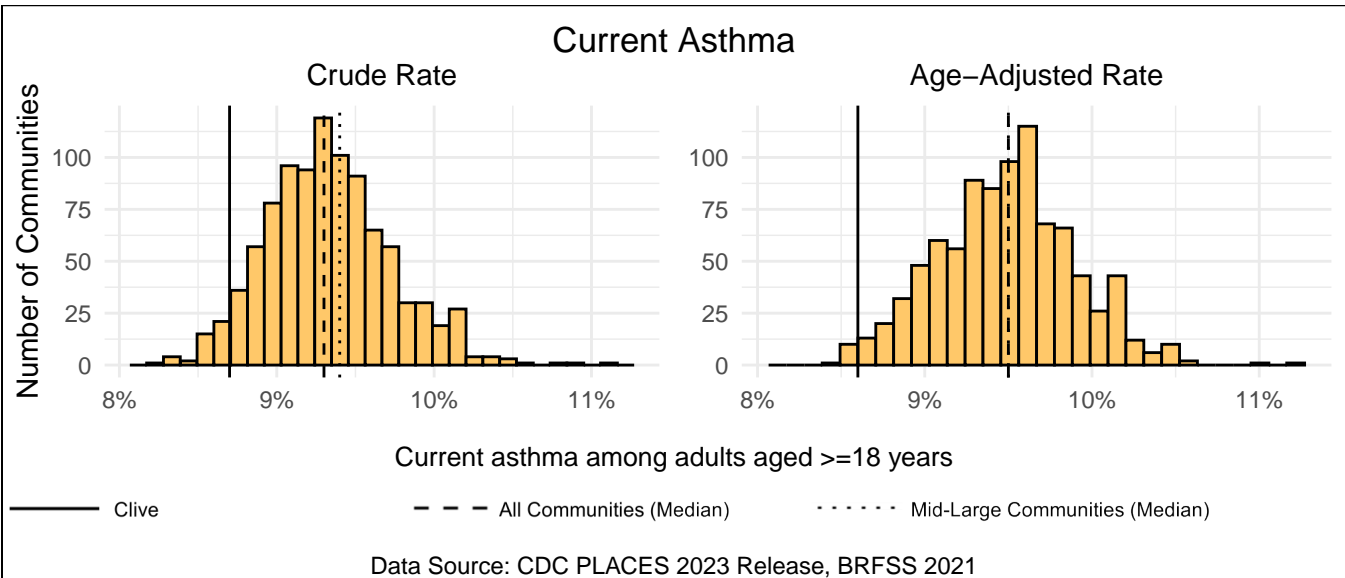
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	6.4%	8.0%	7.1%
Age-Adjusted	6.4%	6.5%	6.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Current Asthma

Clive has a crude rate of 8.7% for current asthma among adults aged >=18 years, which ranks 23rd out of 958 Iowa communities (2nd out of 31 mid-large communities). The age-adjusted rate for Clive is 8.6%, which ranks 6th out of 905 Iowa communities (2nd out of 31 mid-large communities).
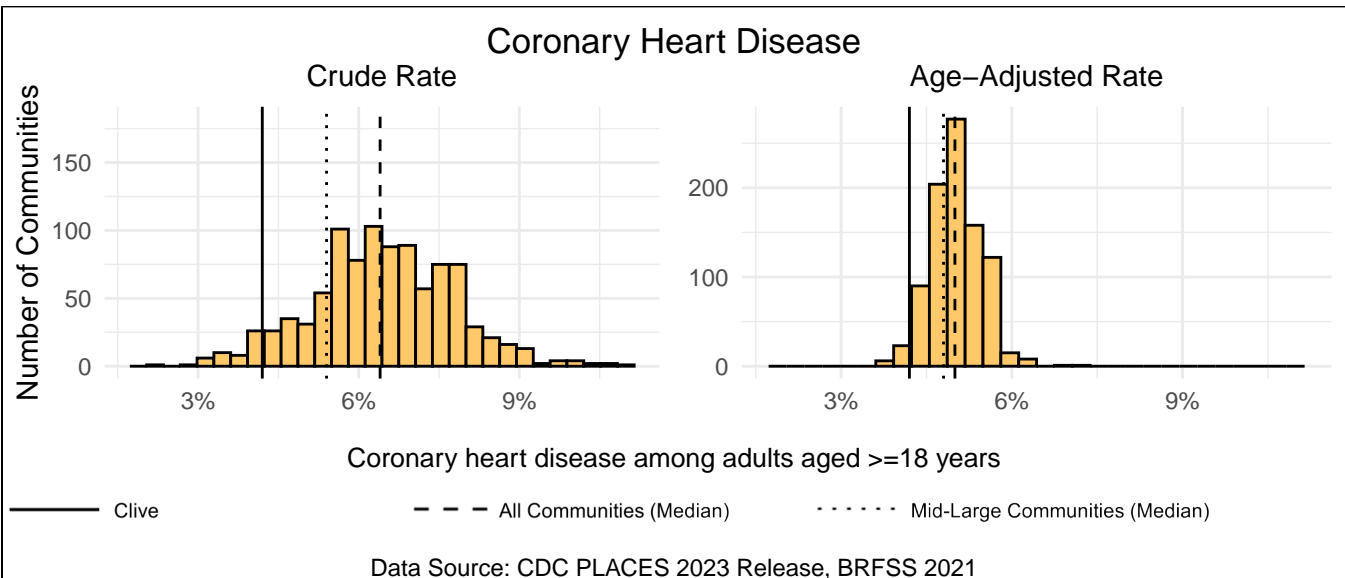
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	8.7%	9.3%	9.4%
Age-Adjusted	8.6%	9.5%	9.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Coronary Heart Disease

Clive has a crude rate of 4.2% for coronary heart disease among adults aged >=18 years, which ranks 42nd out of 958 Iowa communities (7th out of 31 mid-large communities). The age-adjusted rate for Clive is 4.2%, which ranks 20th out of 905 Iowa communities (5th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	4.2%	6.4%	5.4%
Age-Adjusted	4.2%	5.0%	4.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

COPD

Clive has a crude rate of 4.5% for chronic obstructive pulmonary disease among adults aged >=18 years, which ranks 16th out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 4.2%, which ranks 7th out of 905 Iowa communities (3rd out of 31 mid-large communities).
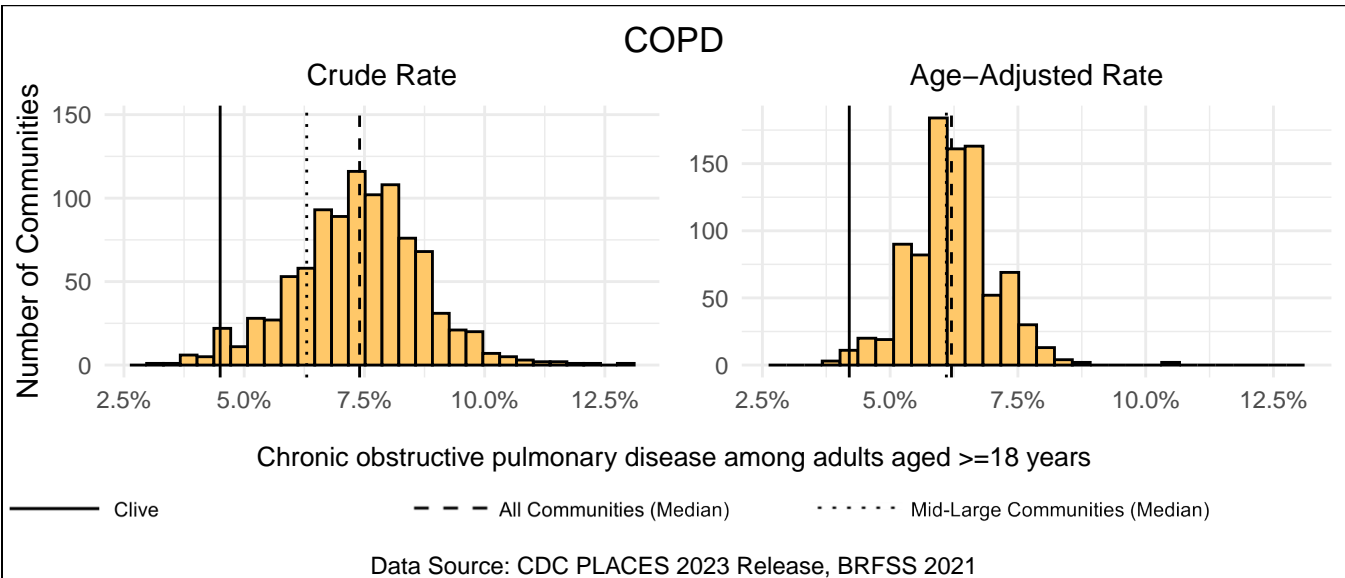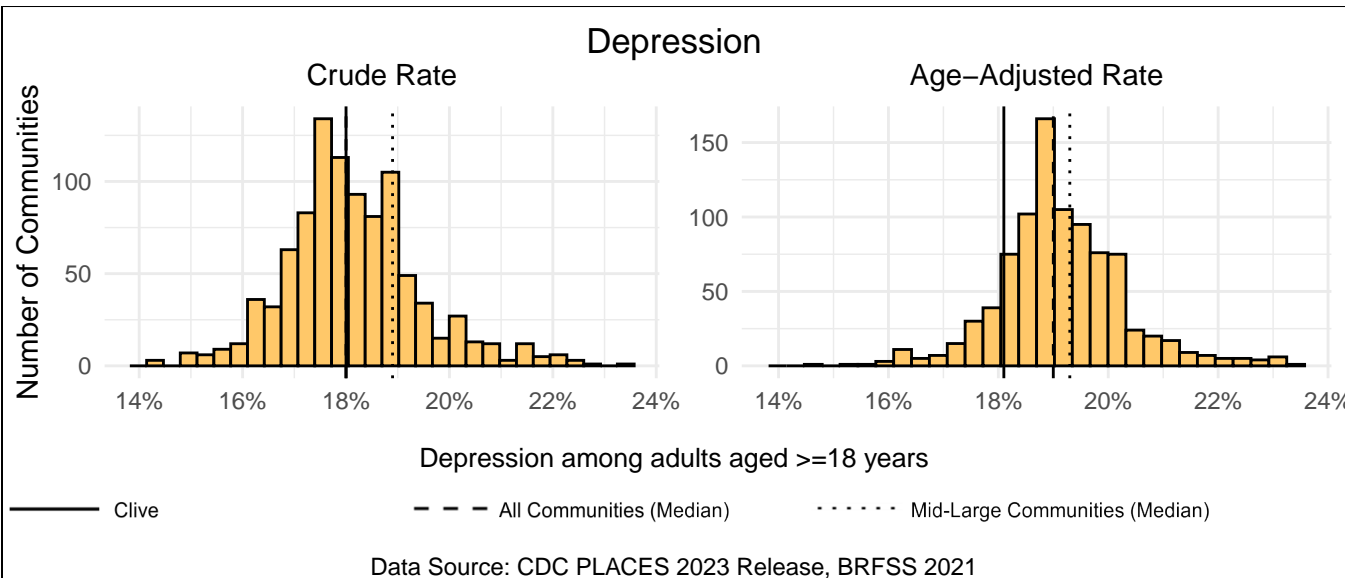
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	4.5%	7.4%	6.3%
Age-Adjusted	4.2%	6.2%	6.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Depression

Clive has a crude rate of 18.0% for depression among adults aged >=18 years, which ranks 461st out of 958 Iowa communities (6th out of 31 mid-large communities). The age-adjusted rate for Clive is 18.1%, which ranks 114th out of 905 Iowa communities (5th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	18.0%	18.0%	18.9%
Age-Adjusted	18.1%	19.0%	19.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Diabetes

Clive has a crude rate of 7.3% for diagnosed diabetes among adults aged >=18 years, which ranks 54th out of 958 Iowa communities (9th out of 31 mid-large communities). The age-adjusted rate for Clive is 6.8%, which ranks 25th out of 905 Iowa communities (5th out of 31 mid-large communities).
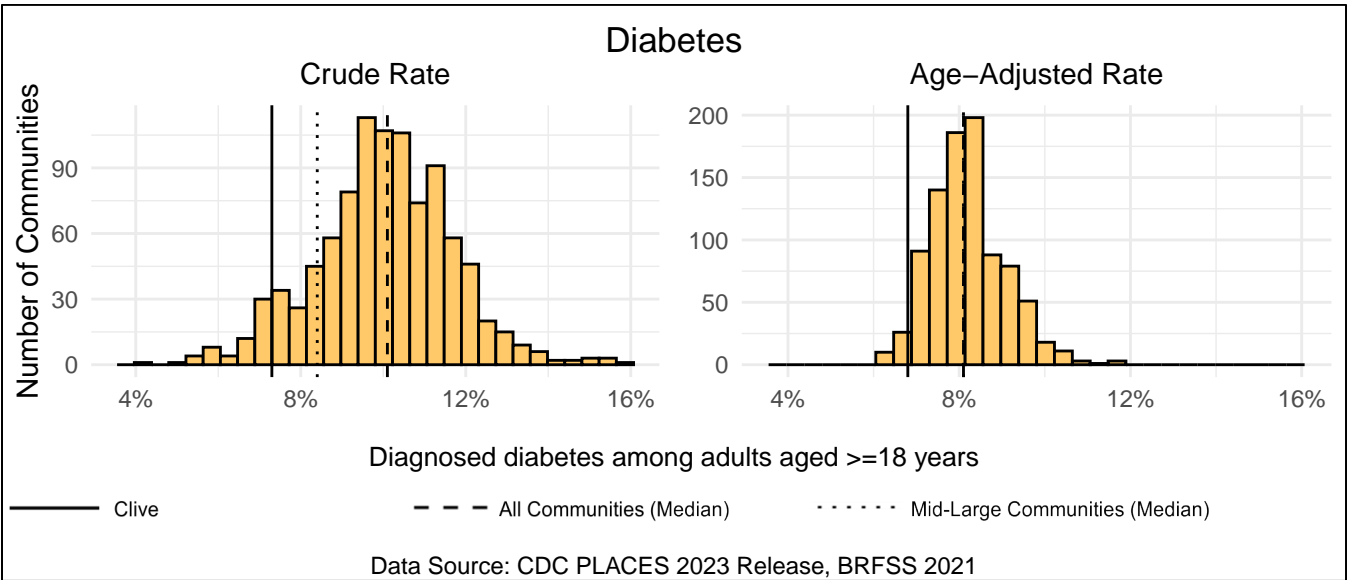
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	7.3%	10.1%	8.4%
Age-Adjusted	6.8%	8.1%	8.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

High Cholesterol

Clive has a crude rate of 34.2% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 218th out of 958 Iowa communities (15th out of 31 mid-large communities). The age-adjusted rate for Clive is 30.6%, which ranks 731st out of 905 Iowa communities (20th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	34.2%	36.2%	34.5%
Age-Adjusted	30.6%	29.7%	30.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Chronic Kidney Disease

Clive has a crude rate of 2.3% for chronic kidney disease among adults aged >=18 years, which ranks 36th out of 958 Iowa communities (7th out of 31 mid-large communities). The age-adjusted rate for Clive is 2.3%, which ranks 12th out of 905 Iowa communities (3rd out of 31 mid-large communities).
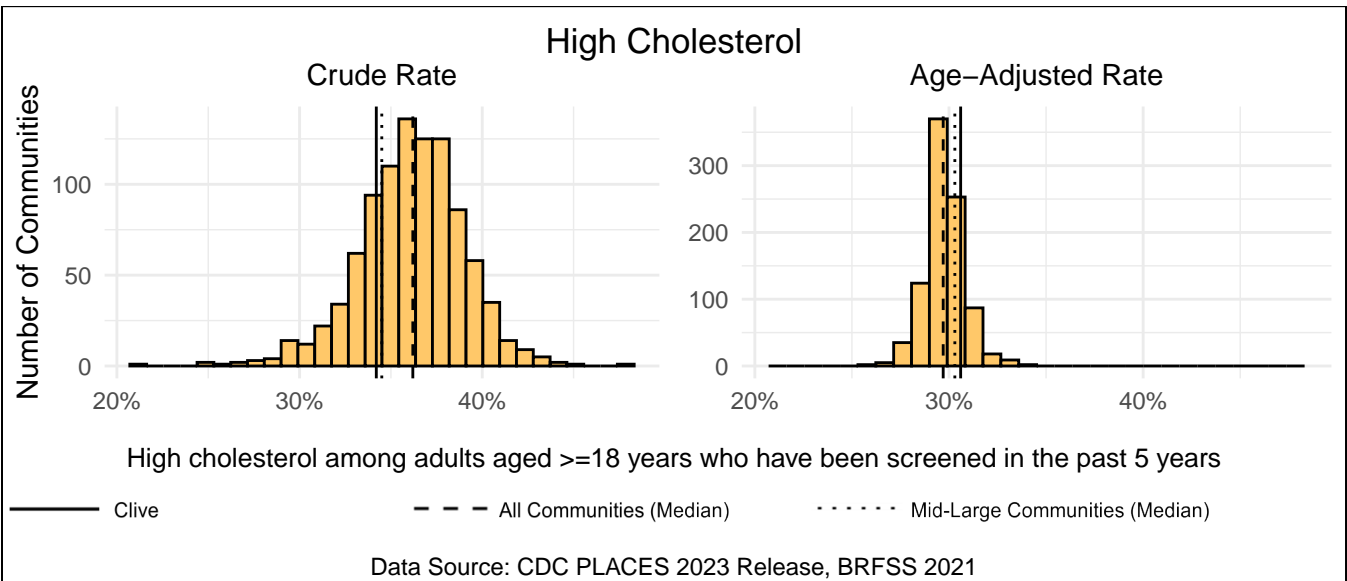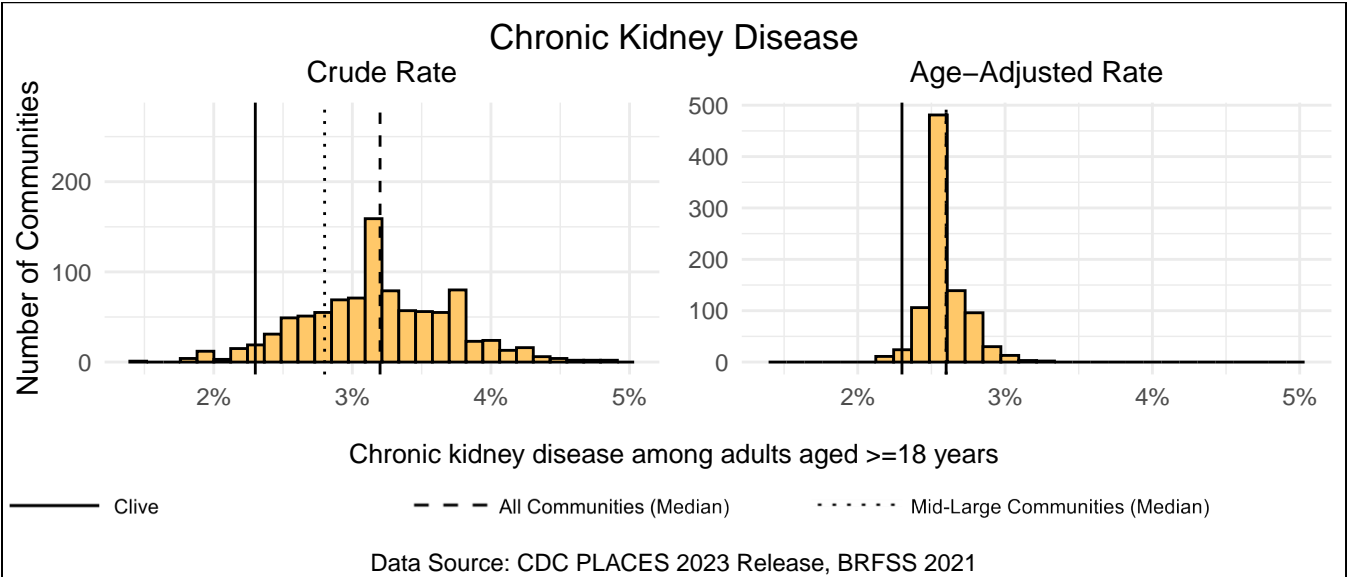
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	2.3%	3.2%	2.8%
Age-Adjusted	2.3%	2.6%	2.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Obesity

Clive has a crude rate of 34.6% for obesity among adults aged >=18 years, which ranks 111th out of 958 Iowa communities (10th out of 31 mid-large communities). The age-adjusted rate for Clive is 33.3%, which ranks 55th out of 905 Iowa communities (4th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	34.6%	37.6%	35.8%
Age-Adjusted	33.3%	37.6%	36.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Stroke

Clive has a crude rate of 2.1% for stroke among adults aged >=18 years, which ranks 28th out of 958 Iowa communities (7th out of 31 mid-large communities). The age-adjusted rate for Clive is 2.1%, which ranks 9th out of 905 Iowa communities (3rd out of 31 mid-large communities).
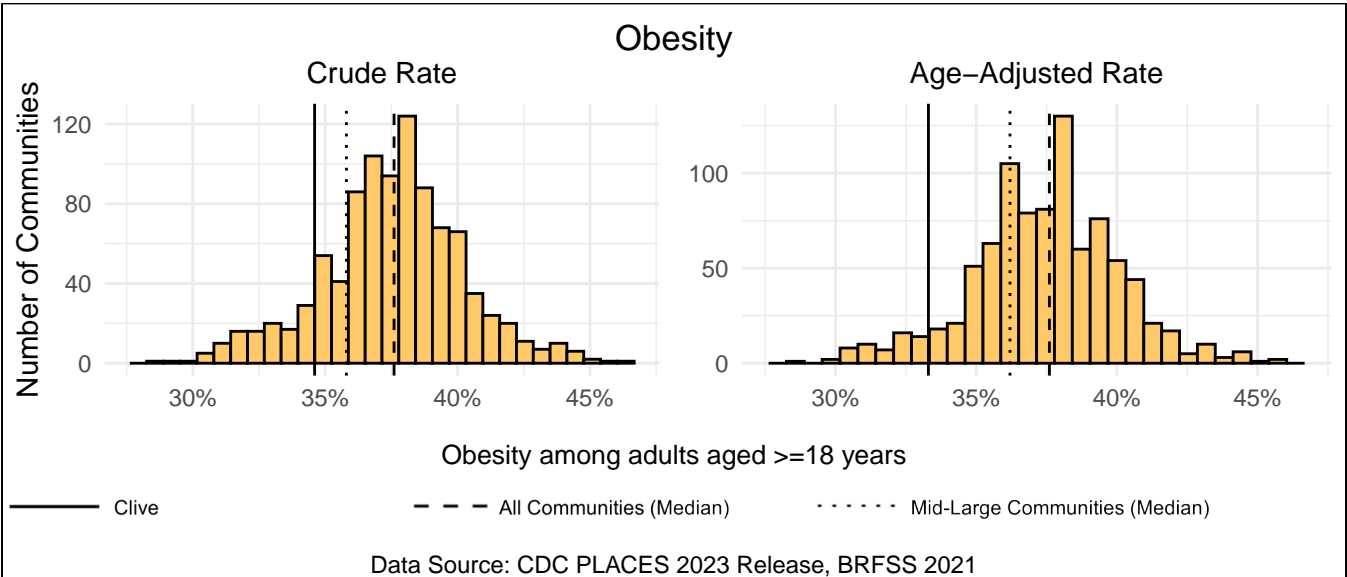
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	2.1%	3.3%	2.8%
Age-Adjusted	2.1%	2.6%	2.5%

Stroke — Crude Rate / Age–Adjusted Rate — Stroke among adults aged >=18 years

Clive — All Communities (Median) — Mid-Large Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

All Teeth Lost

Clive has a crude rate of 7.3% for all teeth lost among adults aged >=65 years, which ranks 6th out of 958 Iowa communities (2nd out of 31 mid-large communities). The age-adjusted rate for Clive is 7.7%, which ranks 13th out of 905 Iowa communities (4th out of 31 mid-large communities).
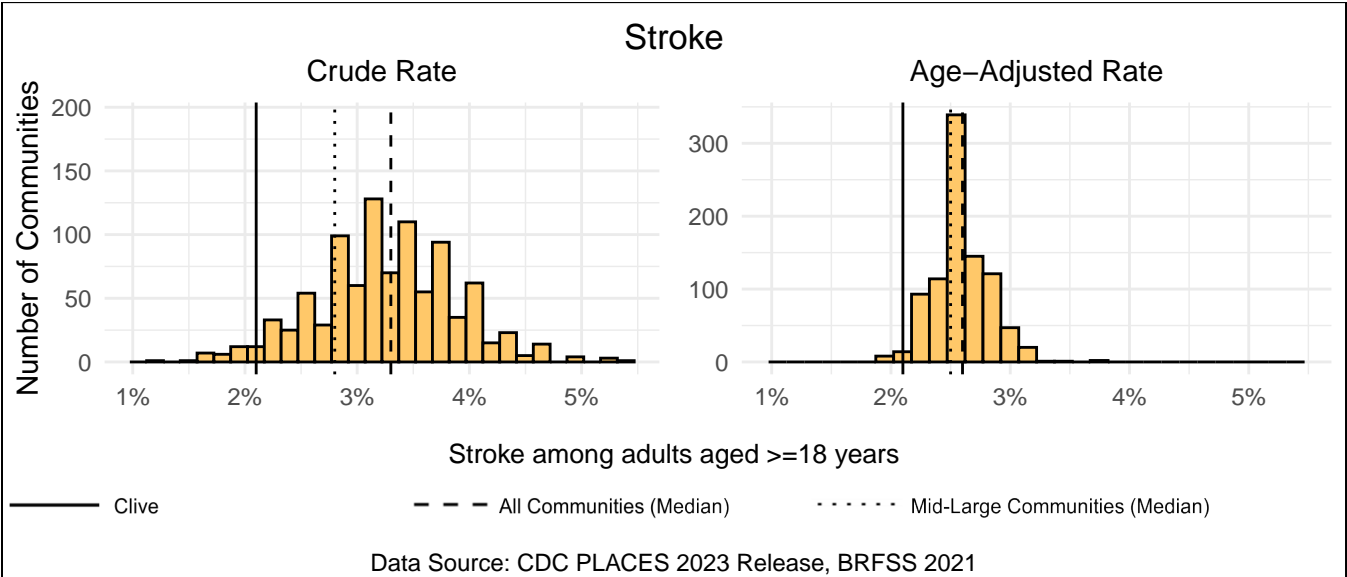
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	7.3%	12.9%	12.0%
Age-Adjusted	7.7%	12.8%	11.7%

All Teeth Lost — Crude Rate / Age–Adjusted Rate — All teeth lost among adults aged >=65 years

Clive — All Communities (Median) — Mid-Large Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Prevention

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

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

Lack of Health Insurance

Clive has a crude rate of 6.3% for current lack of health insurance among adults aged 18–64 years, which ranks 133rd out of 958 Iowa communities (11th out of 31 mid-large communities). The age-adjusted rate for Clive is 6.8%, which ranks 143rd out of 905 Iowa communities (12th out of 31 mid-large communities).
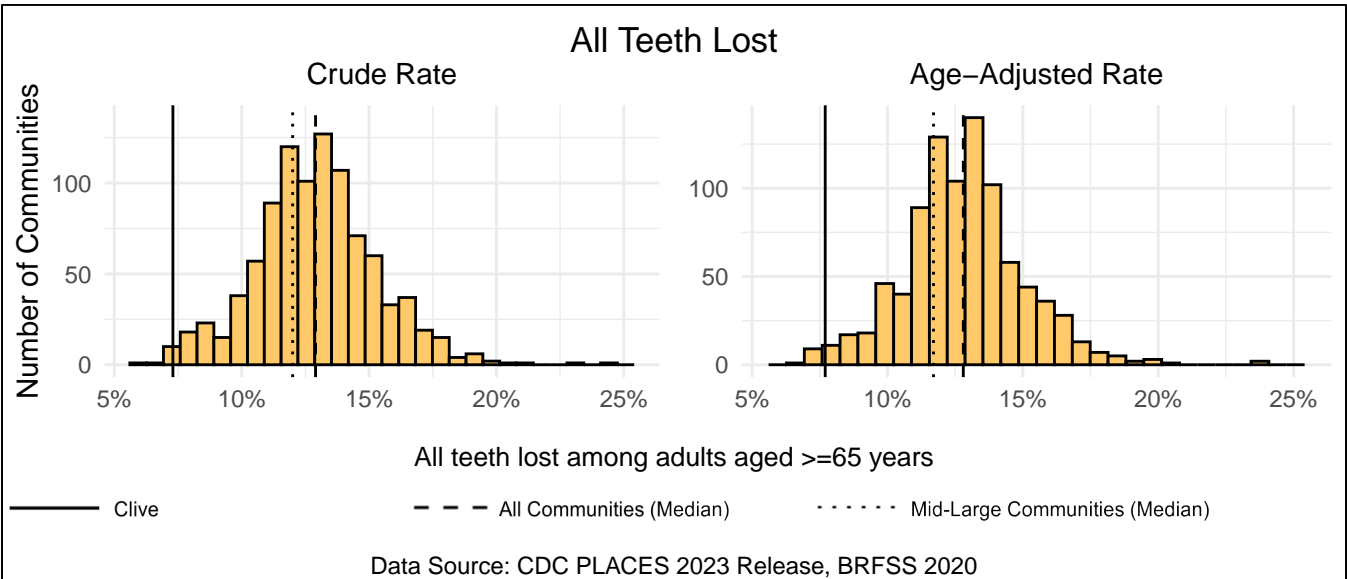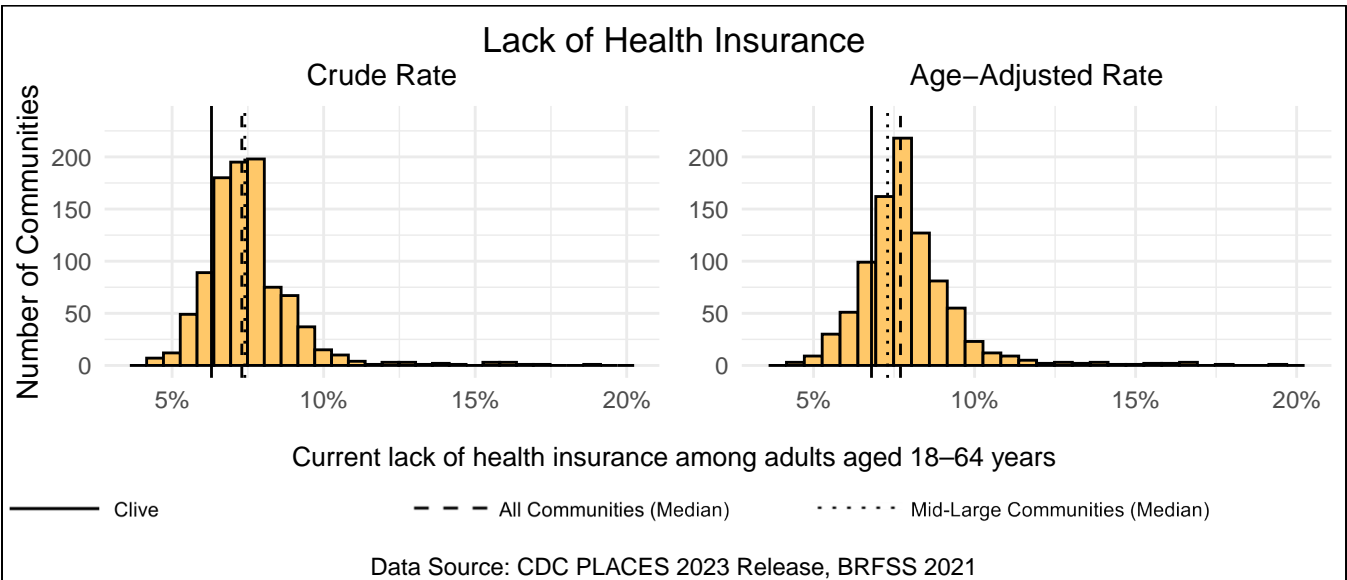
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	6.3%	7.3%	7.4%
Age-Adjusted	6.8%	7.7%	7.3%

Lack of Health Insurance — Crude Rate and Age–Adjusted Rate. Current lack of health insurance among adults aged 18–64 years. Clive; All Communities (Median); Mid-Large Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021

Taking BP Medication

Clive has a crude rate of 73.0% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 917th out of 958 Iowa communities (23rd out of 31 mid-large communities). The age-adjusted rate for Clive is 56.1%, which ranks 883rd out of 905 Iowa communities (25th out of 31 mid-large communities).
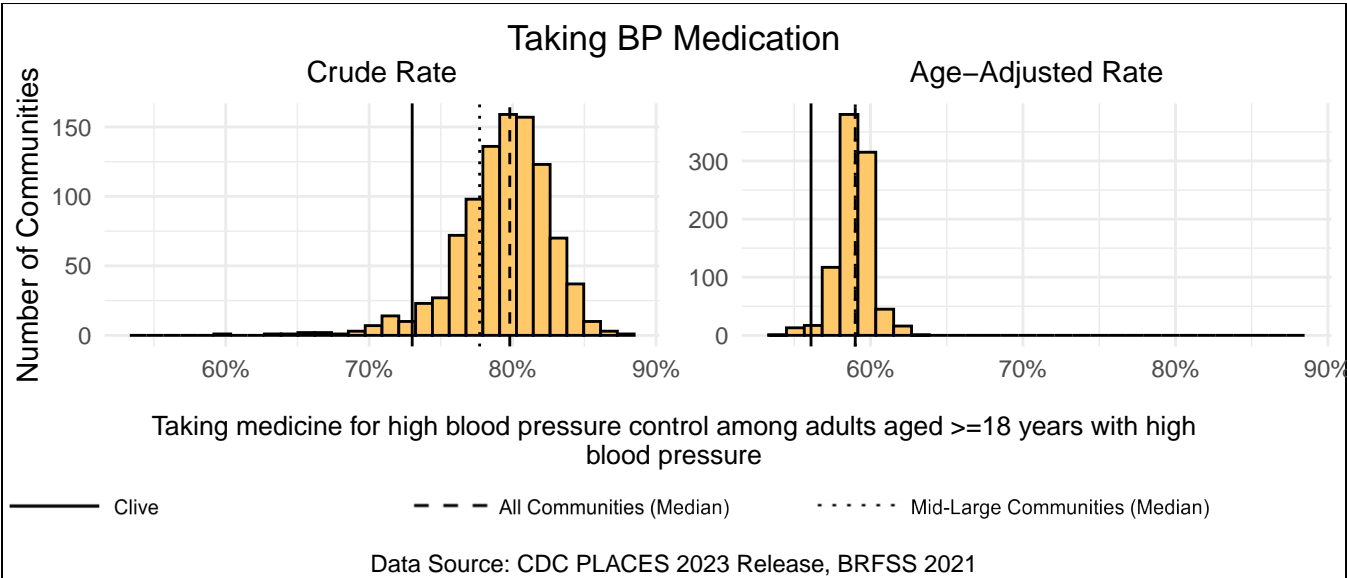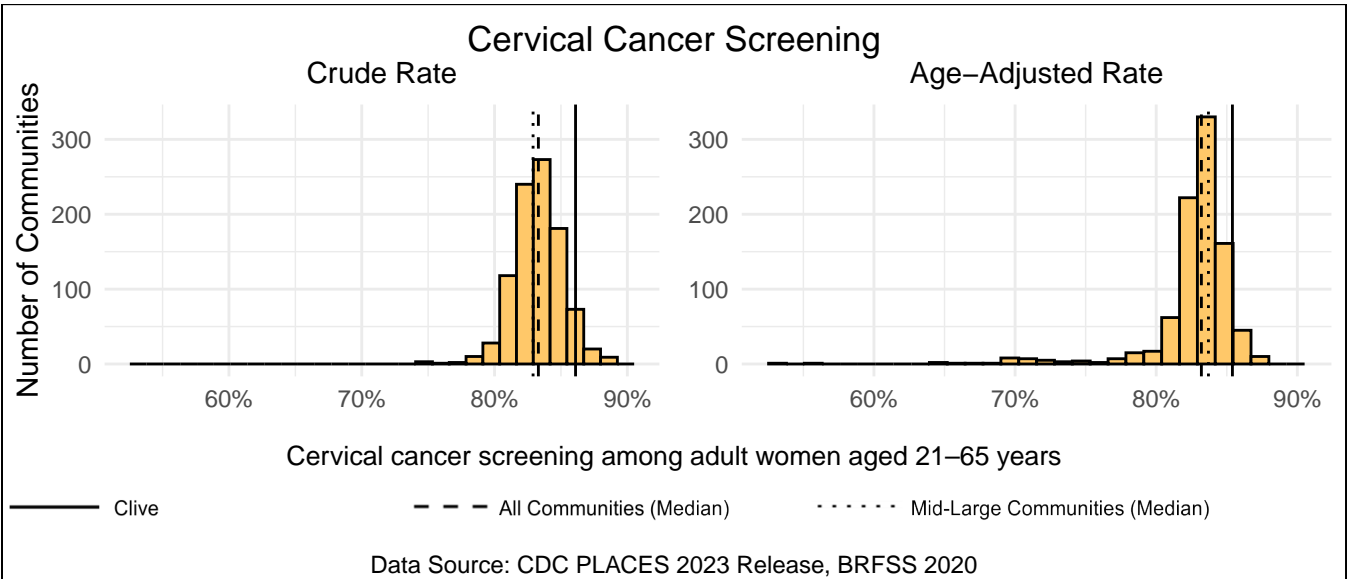
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	73.0%	79.8%	77.7%
Age-Adjusted	56.1%	59.0%	59.0%

Taking BP Medication — Crude Rate / Age−Adjusted Rate. Number of Communities. Taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure. Clive; All Communities (Median); Mid-Large Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cervical Cancer Screening

Clive has a crude rate of 86.1% for cervical cancer screening among adult women aged 21–65 years, which ranks 54th out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 85.4%, which ranks 56th out of 905 Iowa communities (8th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	86.1%	83.3%	82.9%
Age-Adjusted	85.4%	83.2%	83.7%

Cervical Cancer Screening — Crude Rate / Age−Adjusted Rate. Number of Communities. Cervical cancer screening among adult women aged 21–65 years. Clive; All Communities (Median); Mid-Large Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2020

Annual Checkup

Clive has a crude rate of 74.1% for visits to doctor for routine checkup within the past year among adults aged >=18 years, which ranks 685th out of 958 Iowa communities (14th out of 31 mid-large communities). The age-adjusted rate for Clive is 73.5%, which ranks 172nd out of 905 Iowa communities (14th out of 31 mid-large communities).
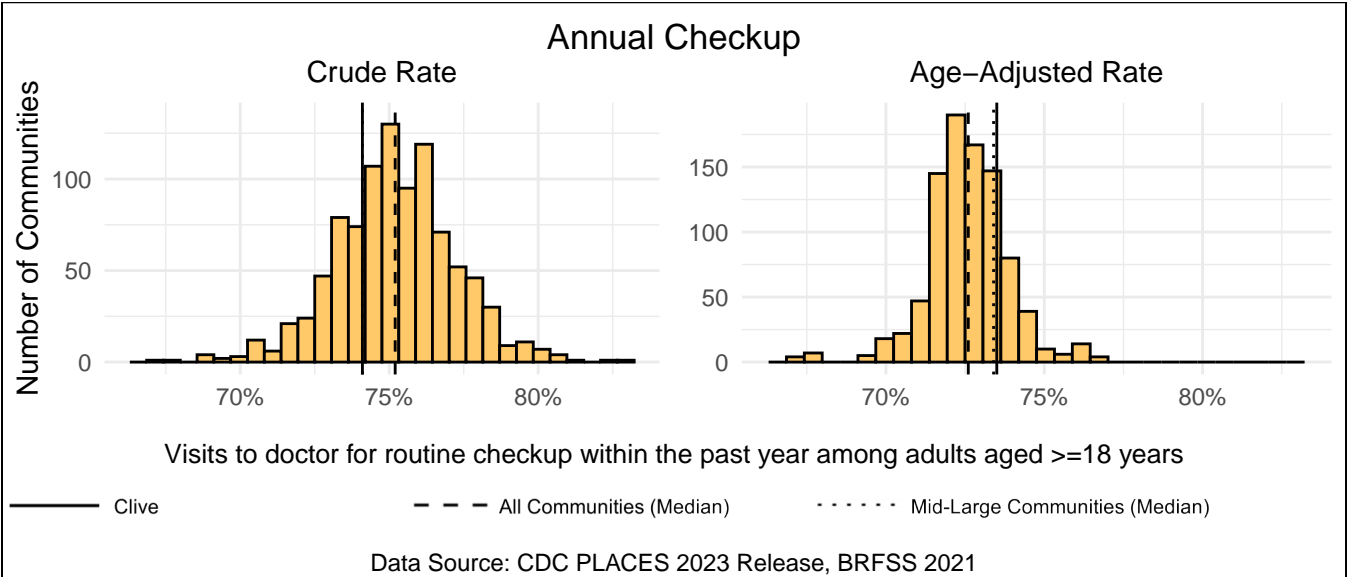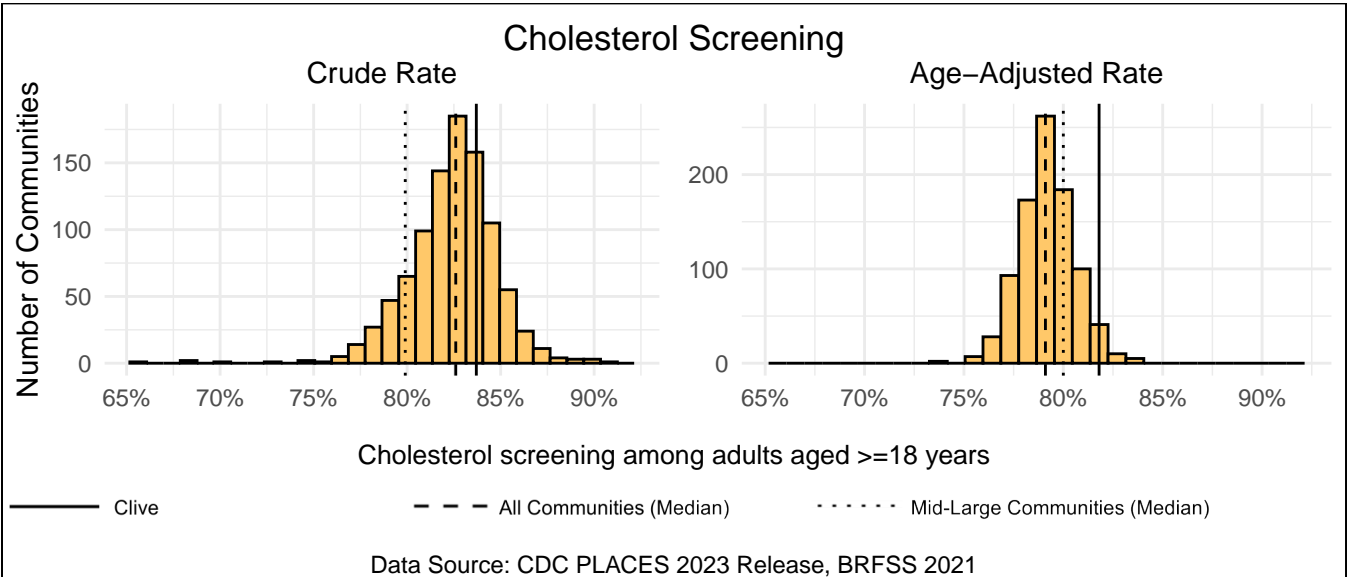
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	74.1%	75.2%	74.1%
Age-Adjusted	73.5%	72.6%	73.4%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cholesterol Screening

Clive has a crude rate of 83.7% for cholesterol screening among adults aged >=18 years, which ranks 262nd out of 958 Iowa communities (3rd out of 31 mid-large communities). The age-adjusted rate for Clive is 81.8%, which ranks 34th out of 905 Iowa communities (6th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	83.7%	82.6%	79.9%
Age-Adjusted	81.8%	79.1%	80.0%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Colorectal Cancer Screening

Clive has a crude rate of 75.1% for colorectal cancer screening among adults aged 50–75 years, which ranks 79th out of 958 Iowa communities (6th out of 31 mid-large communities). The age-adjusted rate for Clive is 76.0%, which ranks 26th out of 905 Iowa communities (6th out of 31 mid-large communities).
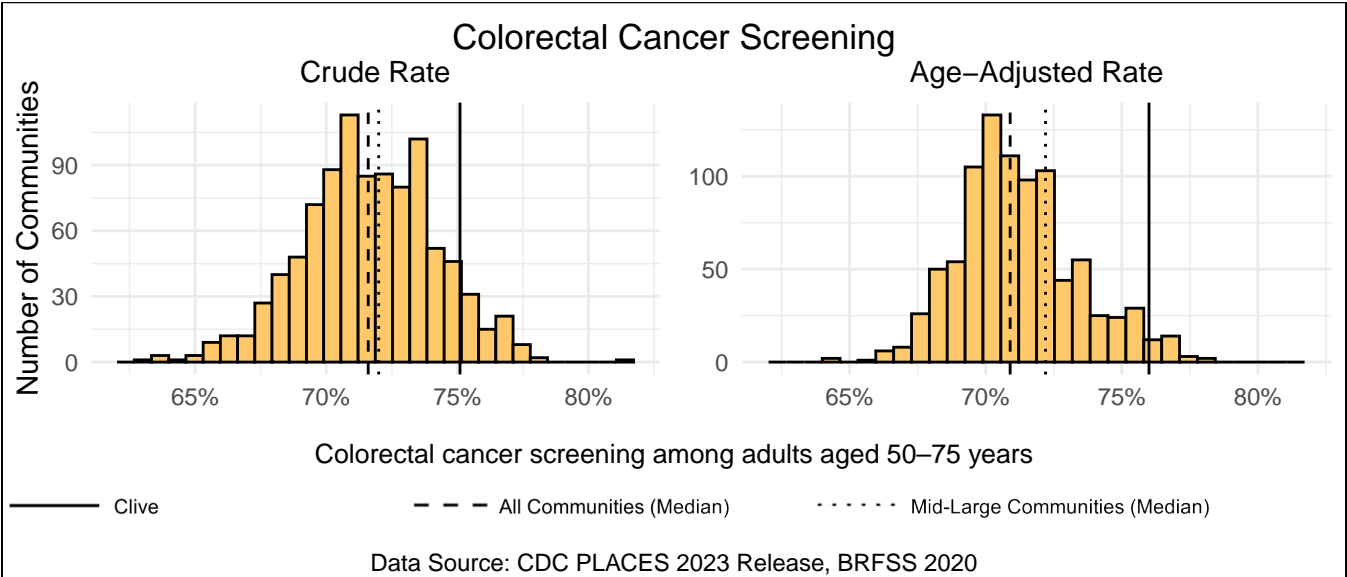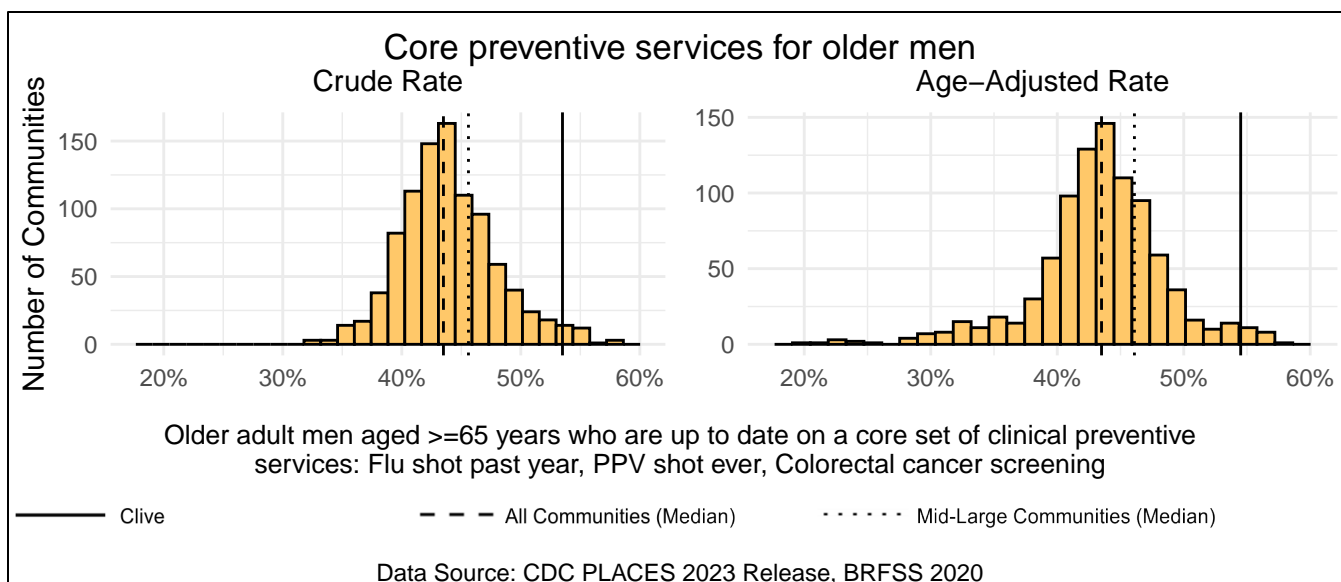
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	75.1%	71.6%	72.0%
Age-Adjusted	76.0%	70.9%	72.2%

Colorectal Cancer Screening

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older men

Clive has a crude rate of 53.5% 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 25th out of 958 Iowa communities (3rd out of 31 mid-large communities). The age-adjusted rate for Clive is 54.5%, which ranks 20th out of 905 Iowa communities (3rd out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	53.5%	43.5%	45.6%
Age-Adjusted	54.5%	43.5%	46.1%

Core preventive services for older men

Crude Rate

Age–Adjusted Rate

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

—— Clive   – – – All Communities (Median)   · · · · · · Mid-Large Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older women

Clive has a crude rate of 46.7% for older adult women aged >=65 years who are up to date on a core set of clinical preventive services: flu shot past year, ppv shot ever, colorectal cancer screening, and mammogram past 2 years, which ranks 60th out of 958 Iowa communities (4th out of 31 mid-large communities). The age-adjusted rate for Clive is 47.0%, which ranks 47th out of 905 Iowa communities (5th out of 31 mid-large communities).
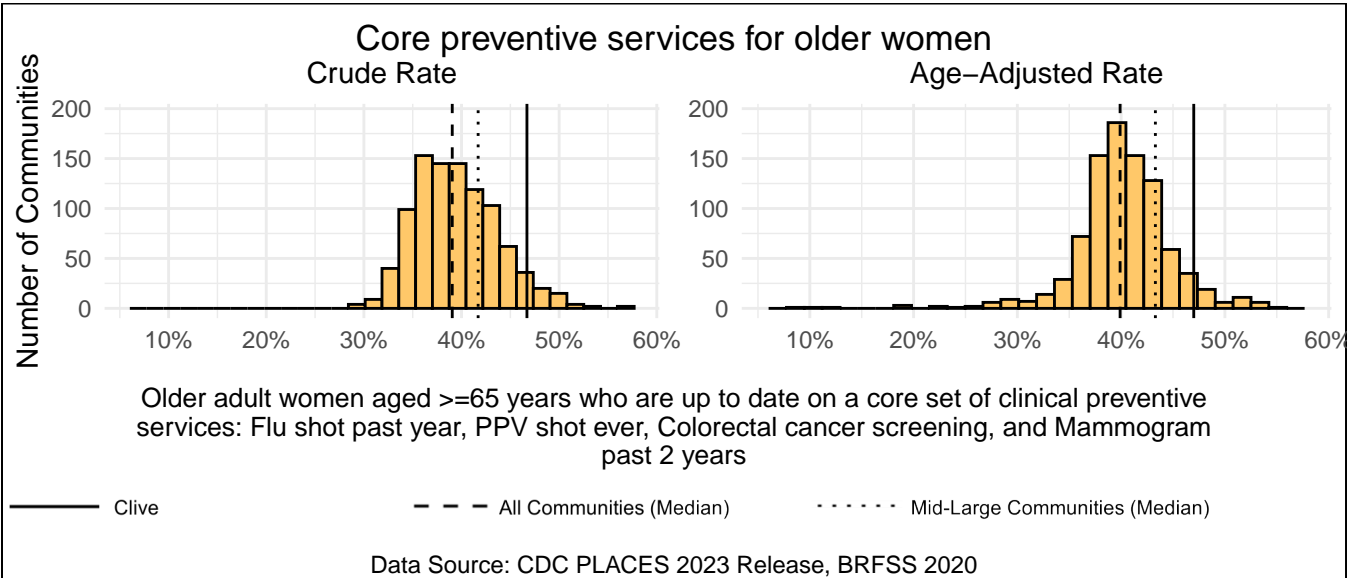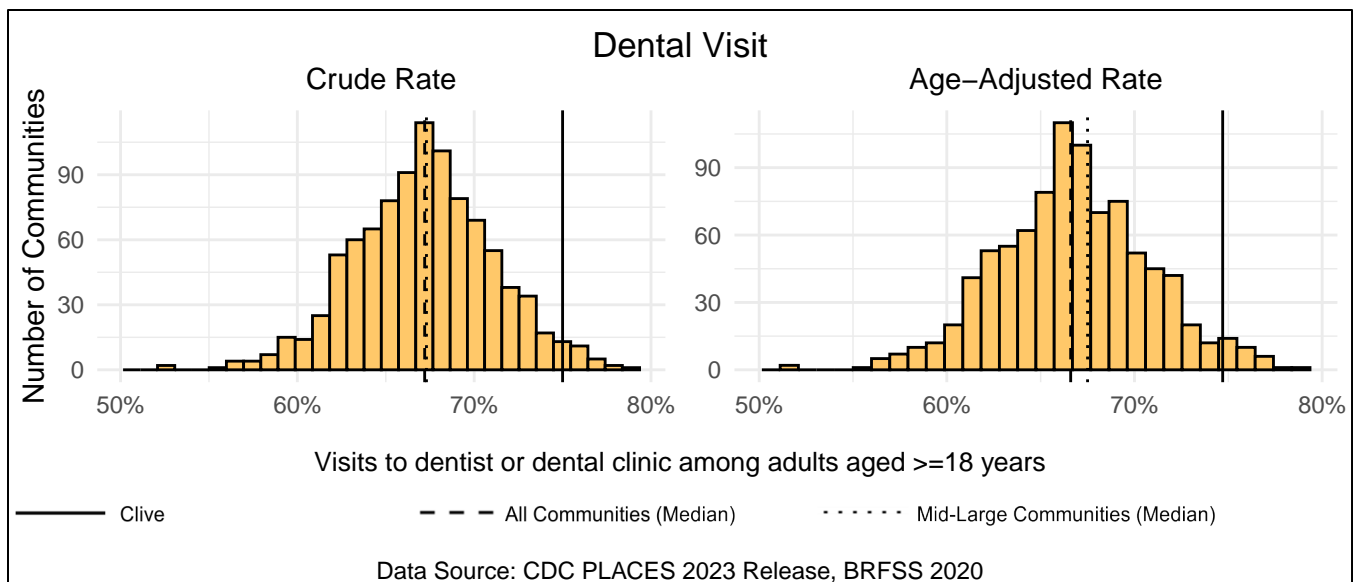
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	46.7%	39.0%	41.7%
Age-Adjusted	47.0%	39.9%	43.3%

Core preventive services for older women

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

——— Clive — — — All Communities (Median) • • • • • • Mid-Large Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Dental Visit

Clive has a crude rate of 75.0% for visits to dentist or dental clinic among adults aged >=18 years, which ranks 27th out of 958 Iowa communities (4th out of 31 mid-large communities). The age-adjusted rate for Clive is 74.7%, which ranks 31st out of 905 Iowa communities (4th out of 31 mid-large communities).
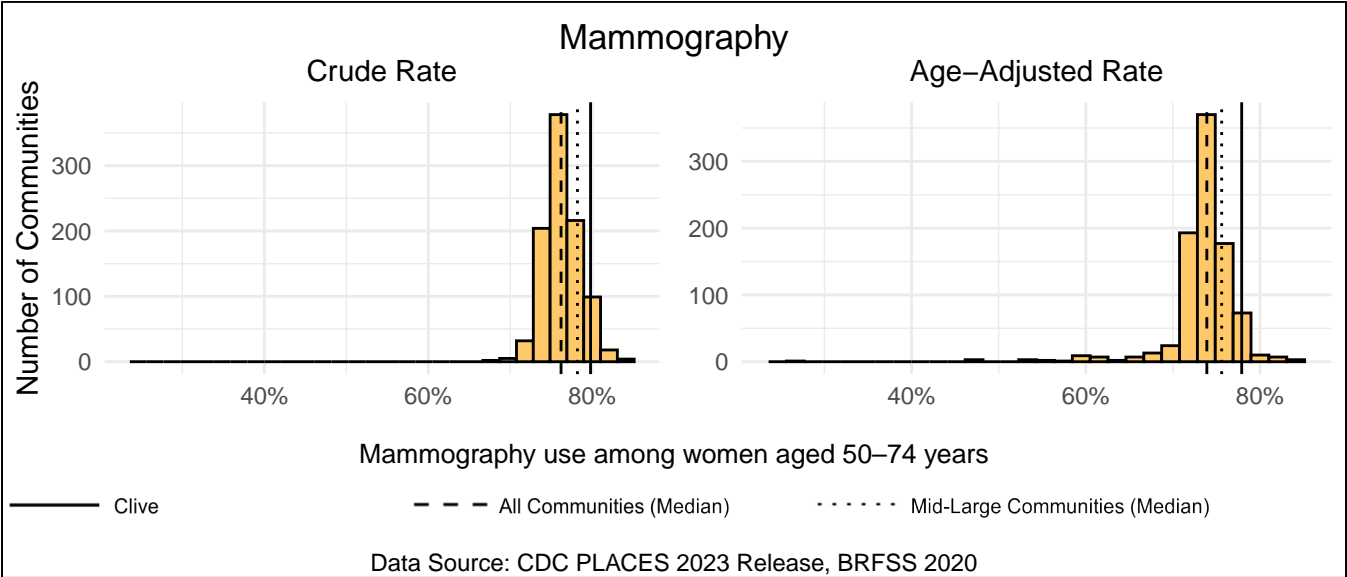
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	75.0%	67.2%	67.3%
Age-Adjusted	74.7%	66.6%	67.5%

Dental Visit

Crude Rate

Age−Adjusted Rate

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

—— Clive   − − − All Communities (Median)   · · · · · · Mid-Large Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Mammography

Clive has a crude rate of 79.8% for mammography use among women aged 50–74 years, which ranks 61st out of 958 Iowa communities (7th out of 31 mid-large communities). The age-adjusted rate for Clive is 77.9%, which ranks 53rd out of 905 Iowa communities (6th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	79.8%	76.2%	78.2%
Age-Adjusted	77.9%	73.9%	75.6%

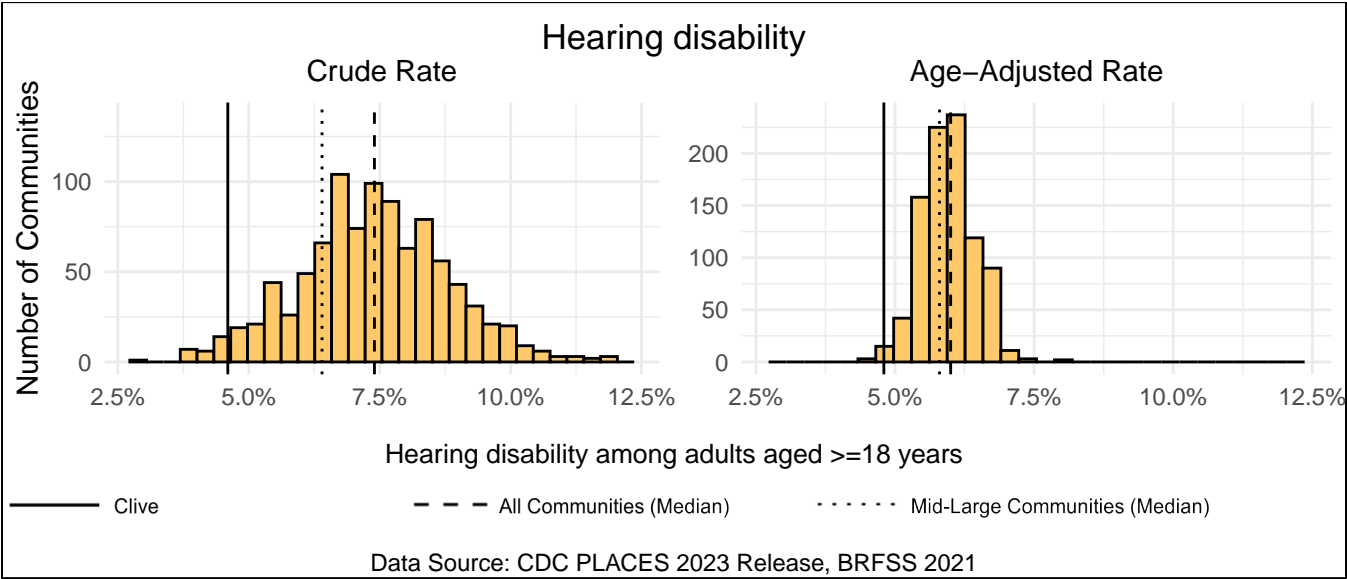Data Source: CDC PLACES 2023 Release, BRFSS 2020

Disability

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

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

Hearing disability

Clive has a crude rate of 4.6% for hearing disability among adults aged >=18 years, which ranks 24th out of 958 Iowa communities (6th out of 31 mid-large communities). The age-adjusted rate for Clive is 4.8%, which ranks 8th out of 905 Iowa communities (3rd out of 31 mid-large communities).
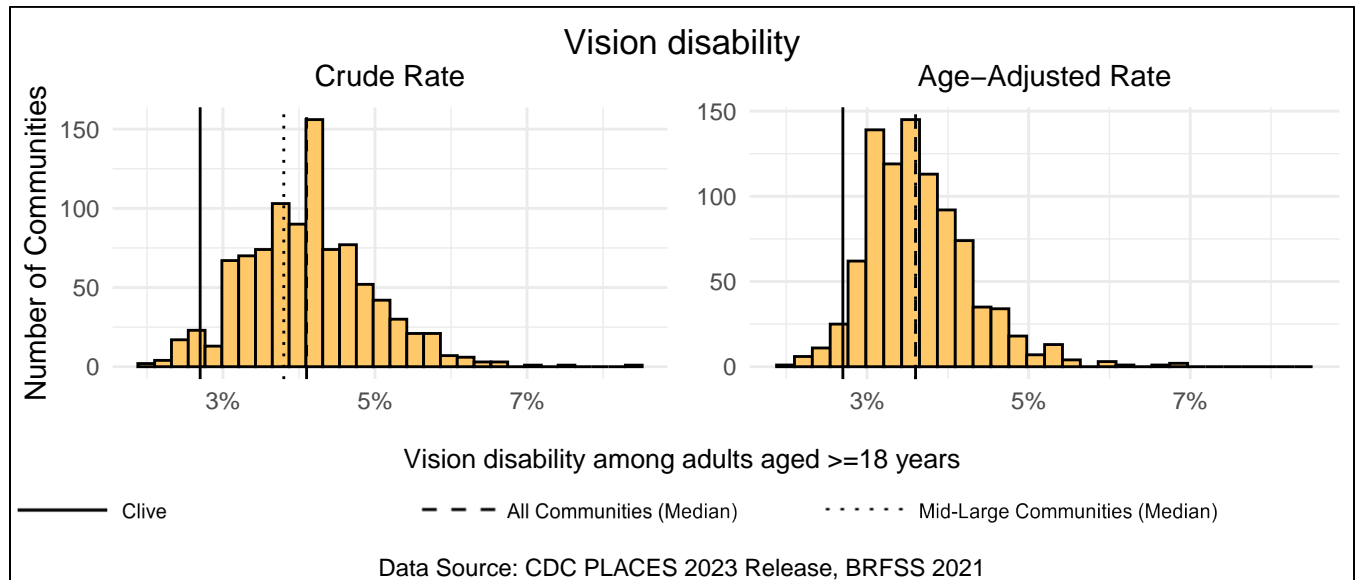
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	4.6%	7.4%	6.4%
Age-Adjusted	4.8%	6.0%	5.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Vision disability

Clive has a crude rate of 2.7% for vision disability among adults aged >=18 years, which ranks 33rd out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 2.7%, which ranks 30th out of 905 Iowa communities (5th out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	2.7%	4.1%	3.8%
Age-Adjusted	2.7%	3.6%	3.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cognitive disability

Clive has a crude rate of 8.6% for cognitive disability among adults aged >=18 years, which ranks 16th out of 958 Iowa communities (4th out of 31 mid-large communities). The age-adjusted rate for Clive is 8.9%, which ranks 16th out of 905 Iowa communities (4th out of 31 mid-large communities).
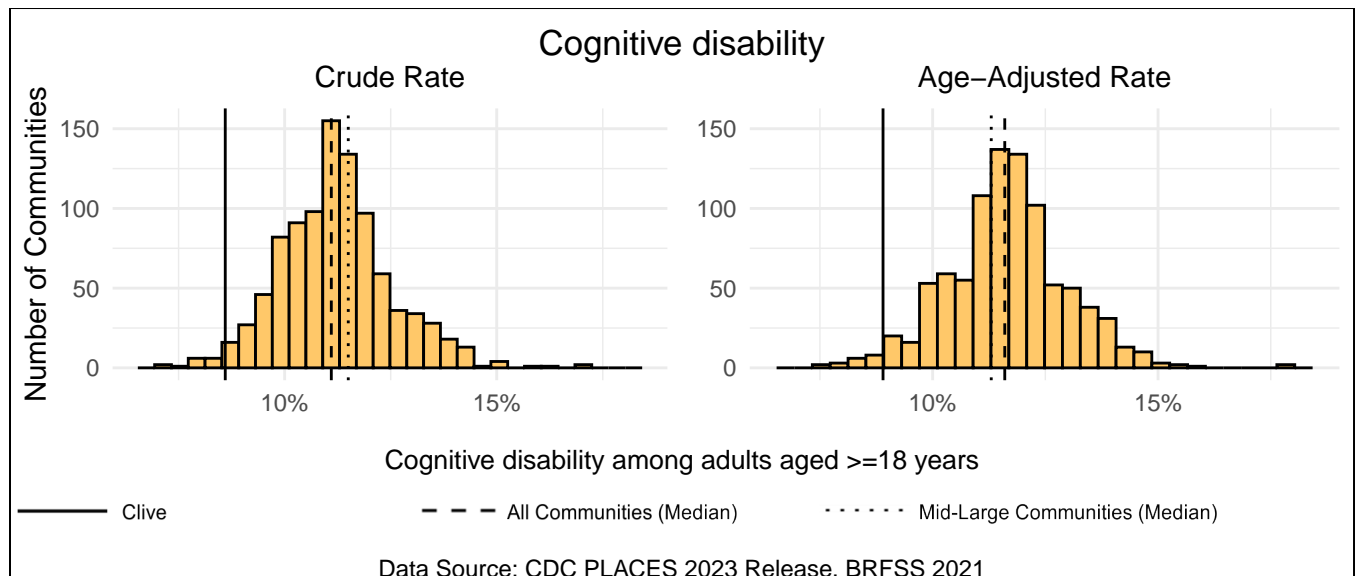
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	8.6%	11.1%	11.5%
Age-Adjusted	8.9%	11.6%	11.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Mobility disability

Clive has a crude rate of 7.7% for mobility disability among adults aged >=18 years, which ranks 45th out of 958 Iowa communities (7th out of 31 mid-large communities). The age-adjusted rate for Clive is 7.4%, which ranks 23rd out of 905 Iowa communities (4th out of 31 mid-large communities).
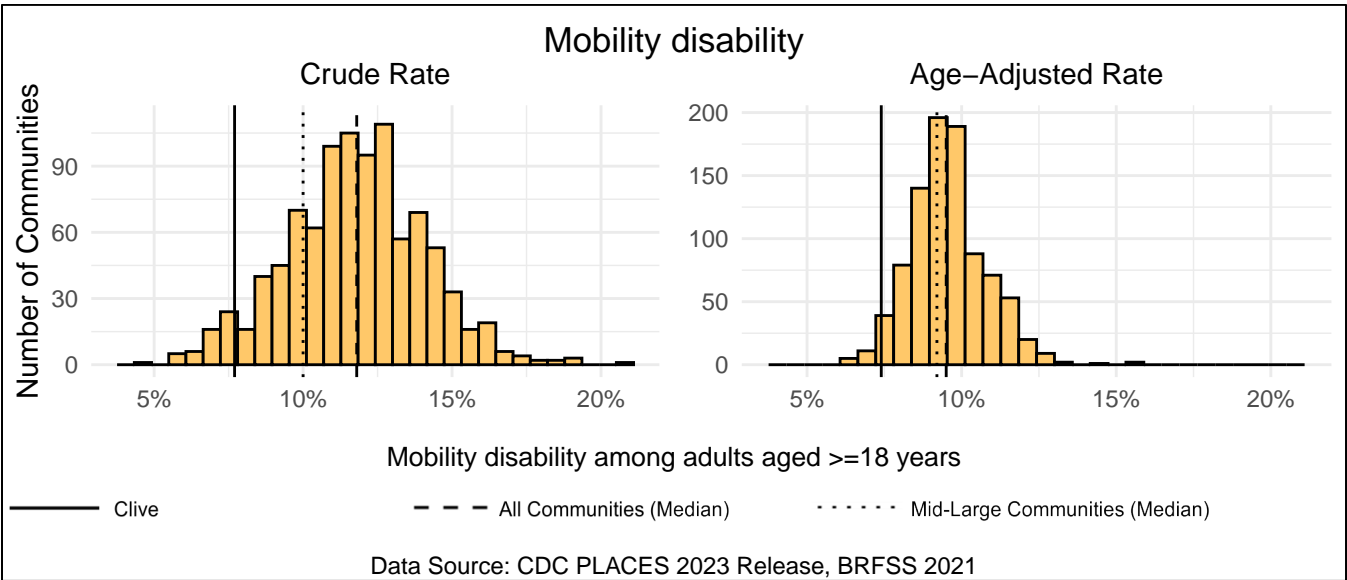
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	7.7%	11.8%	10.0%
Age-Adjusted	7.4%	9.5%	9.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Self-care disability

Clive has a crude rate of 2.2% for self-care disability among adults aged >=18 years, which ranks 24th out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 2.1%, which ranks 18th out of 905 Iowa communities (3rd out of 31 mid-large communities).

Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	2.2%	3.4%	3.0%
Age-Adjusted	2.1%	2.9%	2.9%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Independent living disability

Clive has a crude rate of 4.4% for independent living disability among adults aged >=18 years, which ranks 18th out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 4.5%, which ranks 18th out of 905 Iowa communities (4th out of 31 mid-large communities).
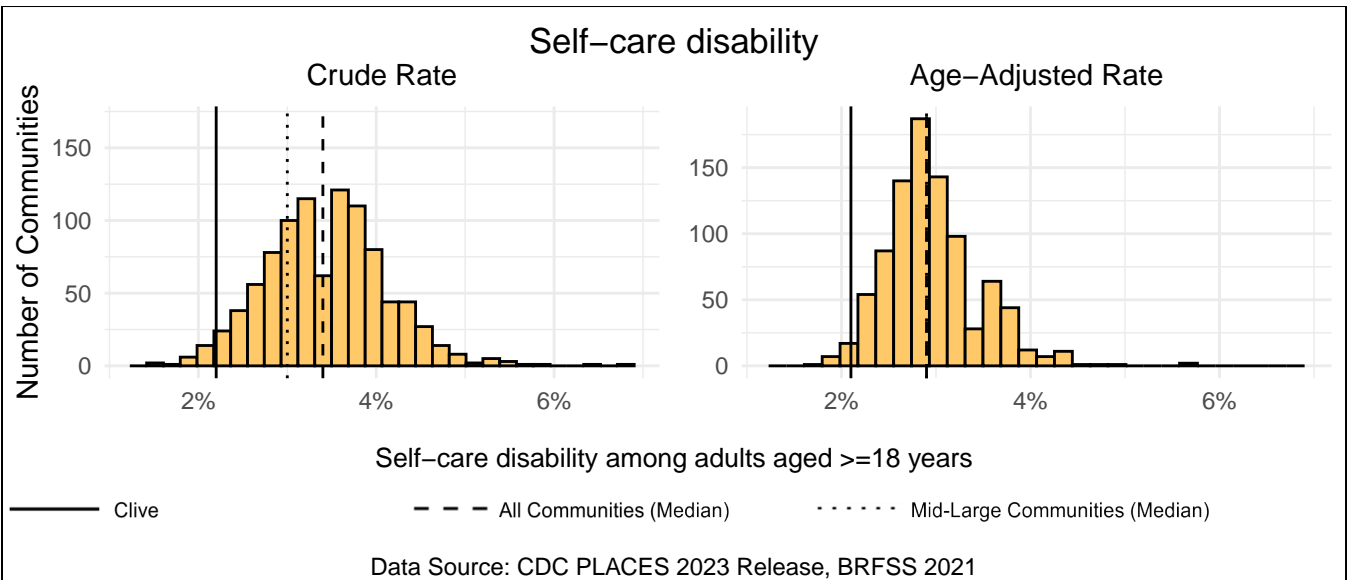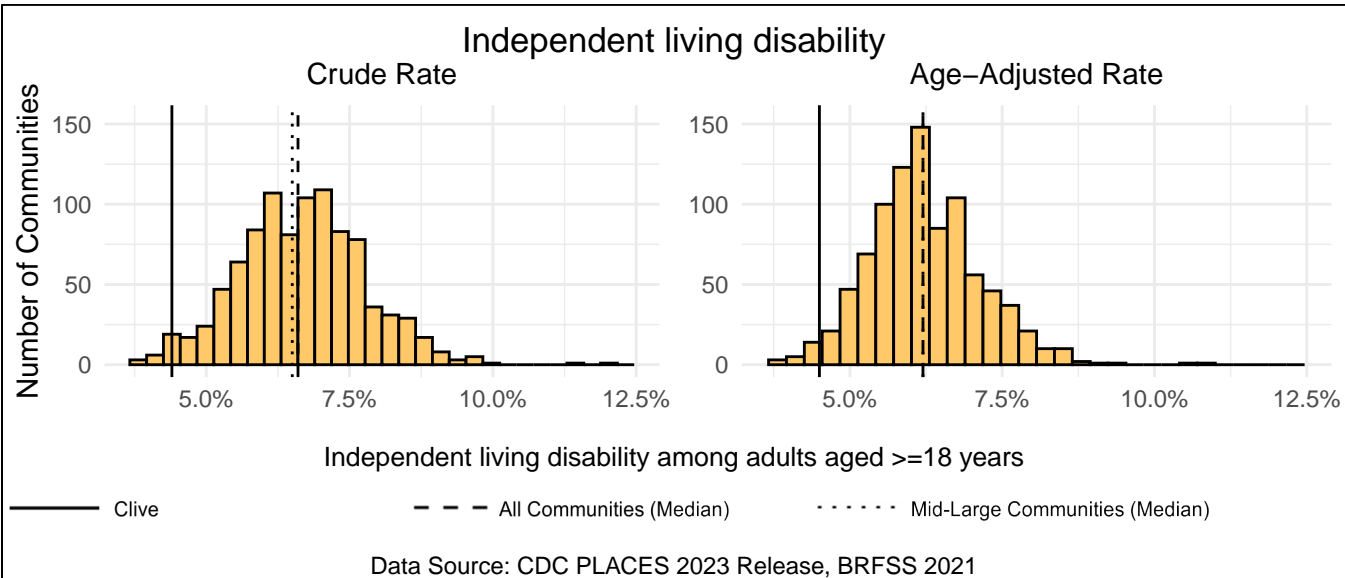
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	4.4%	6.6%	6.5%
Age-Adjusted	4.5%	6.2%	6.2%

Independent living disability

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Any disability

Clive has a crude rate of 18.5% for any disability among adults aged >=18 years, which ranks 30th out of 958 Iowa communities (5th out of 31 mid-large communities). The age-adjusted rate for Clive is 19.0%, which ranks 29th out of 905 Iowa communities (5th out of 31 mid-large communities).
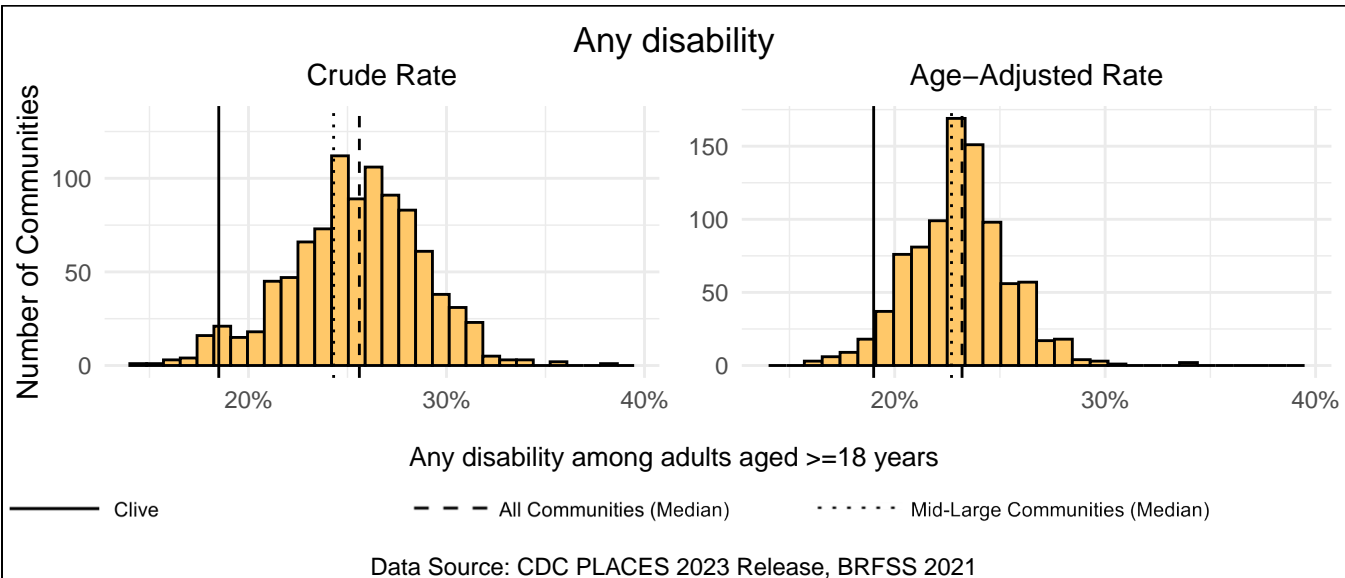
Measure Type	Clive	All Comm.	Mid-Large Comm.
Crude	18.5%	25.6%	24.3%
Age-Adjusted	19.0%	23.2%	22.7%

Any disability

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Appendix 1: CDC PLACES Data

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

Relevant links for CDC PLACES can be found below:

- PLACES Homepage
- Measure Definitions
- Methodology

Appendix 2: Clive PLACES Data

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Health Status	General Health	34	9.8% (8.7% - 11.0%)	26	9.5% (8.4% - 10.7%)
Health Status	Mental Health	48	12.7% (11.4% - 14.0%)	9	13.1% (11.8% - 14.4%)
Health Status	Physical Health	18	7.7% (6.9% - 8.6%)	12	7.4% (6.6% - 8.2%)
Health Risk Behaviors	Sleep <7 hours	20	26.3% (25.6% - 27.0%)	7	25.9% (25.2% - 26.6%)
Health Risk Behaviors	Physical Inactivity	36	19.0% (16.9% - 21.2%)	42	19.0% (16.9% - 21.2%)
Health Risk Behaviors	Current Smoking	20	12.2% (10.5% - 14.0%)	8	11.6% (9.9% - 13.4%)
Health Risk Behaviors	Binge Drinking	820	21.9% (19.8% - 24.0%)	520	22.2% (20.1% - 24.4%)
Health Outcomes	Cancer (except skin)	80	6.4% (6.0% - 6.9%)	74	6.4% (5.9% - 6.9%)
Health Outcomes	COPD	16	4.5% (3.9% - 5.1%)	7	4.2% (3.7% - 4.8%)
Health Outcomes	Diabetes	54	7.3% (6.5% - 8.1%)	25	6.8% (6.0% - 7.6%)
Health Outcomes	High Blood Pressure	76	26.5% (24.5% - 28.6%)	69	25.3% (23.4% - 27.3%)
Health Outcomes	Obesity	111	34.6% (31.5% - 37.7%)	55	33.3% (30.3% - 36.3%)
Health Outcomes	All Teeth Lost	6	7.3% (5.6% - 9.4%)	13	7.7% (5.9% - 9.8%)
Health Outcomes	Arthritis	92	22.8% (20.9% - 24.7%)	87	21.5% (19.7% - 23.3%)
Health Outcomes	High Cholesterol	218	34.2% (31.9% - 36.7%)	731	30.6% (28.3% - 32.9%)
Health Outcomes	Stroke	28	2.1% (1.9% - 2.3%)	9	2.1% (1.9% - 2.2%)
Health Outcomes	Current Asthma	23	8.7% (7.9% - 9.5%)	6	8.6% (7.9% - 9.4%)
Health Outcomes	Coronary Heart Disease	42	4.2% (3.8% - 4.6%)	20	4.2% (3.8% - 4.6%)
Health Outcomes	Depression	461	18.0% (16.1% - 20.0%)	114	18.1% (16.3% - 20.0%)
Health Outcomes	Chronic Kidney Disease	36	2.3% (2.1% - 2.5%)	12	2.3% (2.1% - 2.5%)
Prevention	Dental Visit	27	75.0% (73.5% - 76.5%)	31	74.7% (73.2% - 76.1%)
Prevention	Annual Checkup	685	74.1% (71.5% - 76.6%)	172	73.5% (70.8% - 76.0%)
Prevention	Cervical Cancer Screening	54	86.1% (85.0% - 87.1%)	56	85.4% (84.2% - 86.5%)
Prevention	Core preventive services for older women	60	46.7% (43.3% - 49.7%)	47	47.0% (43.7% - 49.9%)
Prevention	Colorectal Cancer Screening	79	75.1% (73.8% - 76.4%)	26	76.0% (74.7% - 77.2%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Health Insurance	133	6.3% (5.3% - 7.3%)	143	6.8% (5.6% - 8.2%)
Prevention	Cholesterol Screening	262	83.7% (81.9% - 85.5%)	34	81.8% (79.8% - 83.7%)
Prevention	Taking BP Medication	917	73.0% (70.2% - 75.7%)	883	56.1% (52.8% - 59.2%)
Prevention	Core preventive services for older men	25	53.5% (50.0% - 56.9%)	20	54.5% (51.2% - 58.0%)
Prevention	Mammography	61	79.8% (78.1% - 81.4%)	53	77.9% (76.2% - 79.4%)
Disability	Cognitive Disability	16	8.6% (7.6% - 9.7%)	16	8.9% (7.9% - 10.1%)
Disability	Self-care Disability	24	2.2% (2.0% - 2.5%)	18	2.1% (1.9% - 2.3%)
Disability	Mobility Disability	45	7.7% (6.8% - 8.7%)	23	7.4% (6.5% - 8.3%)
Disability	Hearing Disability	24	4.6% (4.2% - 5.1%)	8	4.8% (4.4% - 5.3%)
Disability	Independent Living Disability	18	4.4% (3.9% - 5.0%)	18	4.5% (4.0% - 5.1%)
Disability	Vision Disability	33	2.7% (2.5% - 3.1%)	30	2.7% (2.4% - 3.0%)
Disability	Any Disability	30	18.5% (16.7% - 20.4%)	29	19.0% (17.1% - 20.9%)

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: Mid-Large Communities (10,000-49,999)

Clive falls into the group of mid-large communities, which have a population of 10,000-49,999. In this data, 31 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
Urbandale	45,591	Pleasant Hill	10,456
Marion	41,401	Waverly	10,399
Cedar Falls	40,686	Fort Madison	10,293
Bettendorf	38,997	Carroll	10,270
Marshalltown	27,511		
Mason City	27,271		
Ottumwa	25,359		
Waukee	25,045		
Fort Dodge	24,850		
Clinton	24,524		
Burlington	23,976		
Johnston	23,856		
Muscatine	23,671		
Coralville	22,494		
North Liberty	20,393		
Altoona	20,017		
Clive	18,576		
Indianola	15,845		
Newton	15,692		
Grimes	15,402		
Norwalk	13,057		
Boone	12,482		
Oskaloosa	11,492		
Spencer	11,351		
Storm Lake	11,194		
Pella	10,556		
Le Mars	10,549		