Iowa Community Health Snapshot Series

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

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By Matthew Voss & Shawn Dorius

Iowa Community Health Snapshot Series

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Health in Webster City: Overview

Dear Community Members & Stakeholders of Webster City,

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 Webster City ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Webster City'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 Webster City. 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	Midsized Community Rank	Health Domain	Statewide Community Rank	Midsized Community Rank
Sleep <7 hours	240th	34th	Cancer (except skin)	74th	11th
Depression	326th	28th	Taking BP Medication	206th	37th
Annual Checkup	335th	32nd	Binge Drinking	230th	47th
Current Smoking	337th	47th	Sleep <7 hours	232nd	37th
Mental Health	356th	33rd	Annual Checkup	235th	31st

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	Midsized Community Rank	Health Domain	Statewide Community Rank	Midsized Community Rank
Core preventive services for older men	838th	83rd	Core preventive services for older men	744th	86th
Health Insurance	774th	65th	Obesity	743rd	78th
Dental Visit	738th	69th	Health Insurance	719th	63rd
Core preventive services for older women	731st	65th	Dental Visit	700th	68th
Obesity	690th	79th	Mammography	628th	73rd

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 Webster City.

Sincerely,

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

PUBLIC SCIENCE COLLABORATIVE

IOWA STATE UNIVERSITY
Extension and Outreach
Community and Economic Development

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How to Use this Report

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

With a population of 7,787, Webster City's similarly sized communities are defined as midsized communities. In Iowa, midsized communities have an average population of 4,787, and there are 102 communities that are considered midsized 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

Crude Rate

Age−Adjusted Rate

Number of Communities

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

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

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

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.
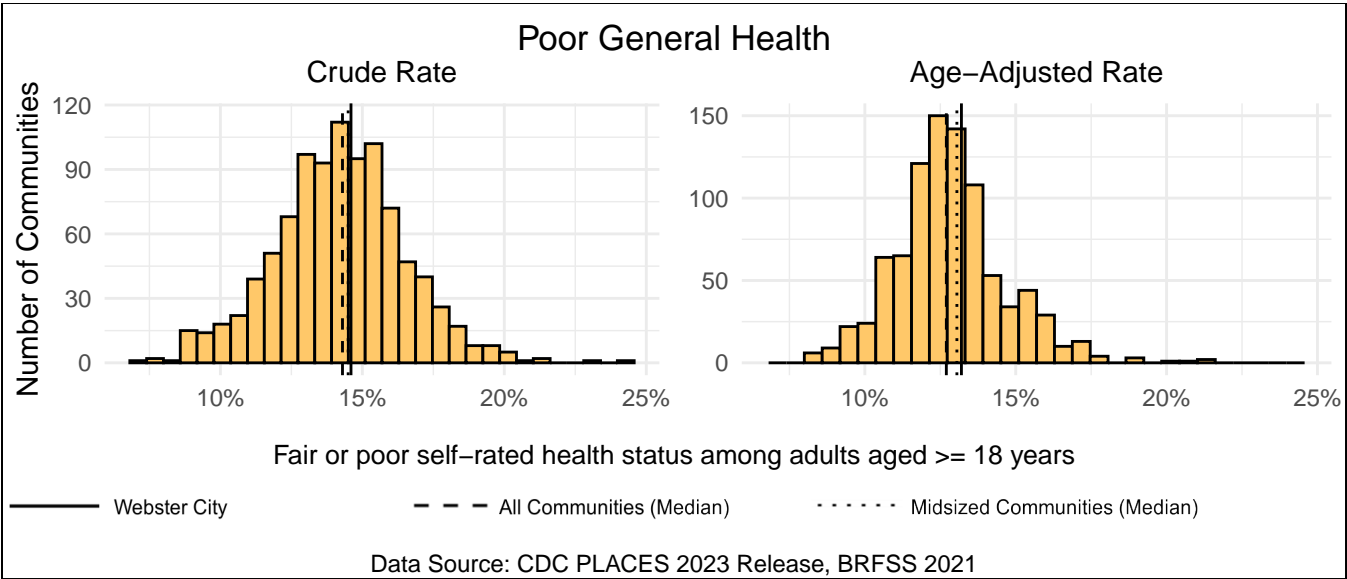
Health Status

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

Webster City has a crude rate of 14.6% for fair or poor self-rated health status among adults aged >= 18 years, which ranks 534th out of 958 Iowa communities (52nd out of 102 midsized communities). The age-adjusted rate for Webster City is 13.2%, which ranks 552nd out of 905 Iowa communities (53rd out of 102 midsized communities).
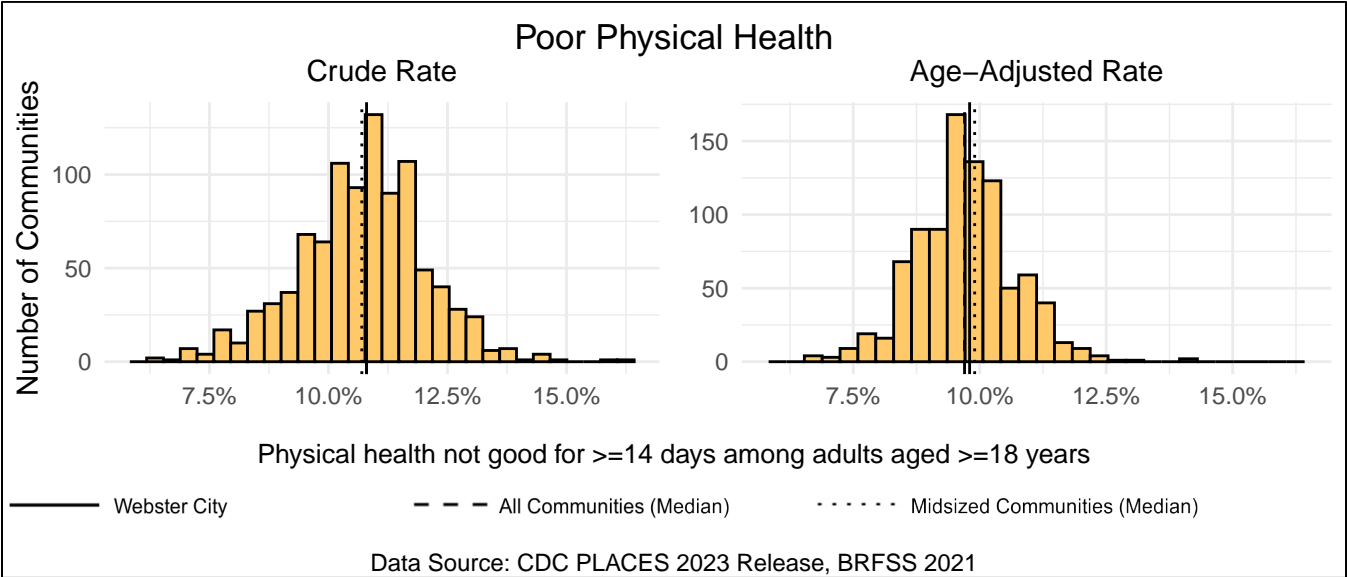
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	14.6%	14.3%	14.5%
Age-Adjusted	13.2%	12.7%	13.0%

Poor General Health. Crude Rate and Age–Adjusted Rate. Fair or poor self–rated health status among adults aged >= 18 years. Webster City; All Communities (Median); Midsized Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021

Poor Physical Health

Webster City has a crude rate of 10.8% for physical health not good for >=14 days among adults aged >=18 years, which ranks 468th out of 958 Iowa communities (54th out of 102 midsized communities). The age-adjusted rate for Webster City is 9.8%, which ranks 468th out of 905 Iowa communities (44th out of 102 midsized communities).
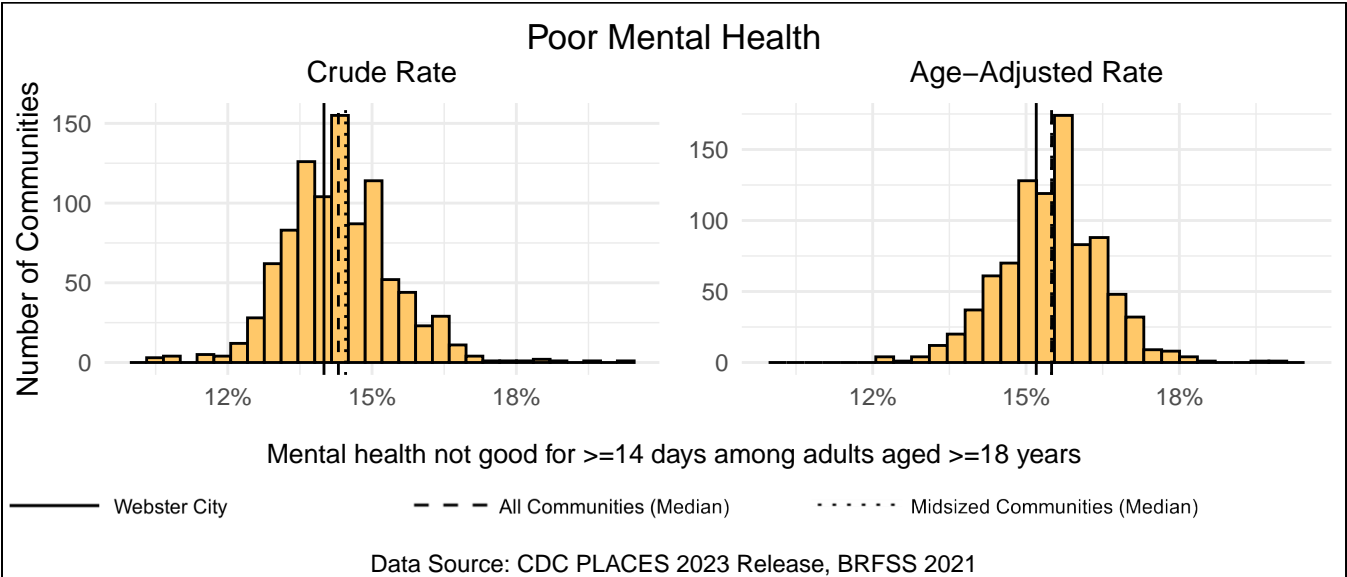
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	10.8%	10.8%	10.7%
Age-Adjusted	9.8%	9.7%	9.9%

Poor Physical Health

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Poor Mental Health

Webster City has a crude rate of 14.0% for mental health not good for >=14 days among adults aged >=18 years, which ranks 356th out of 958 Iowa communities (33rd out of 102 midsized communities). The age-adjusted rate for Webster City is 15.2%, which ranks 302nd out of 905 Iowa communities (41st out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	14.0%	14.3%	14.4%
Age-Adjusted	15.2%	15.5%	15.5%

Poor Mental Health

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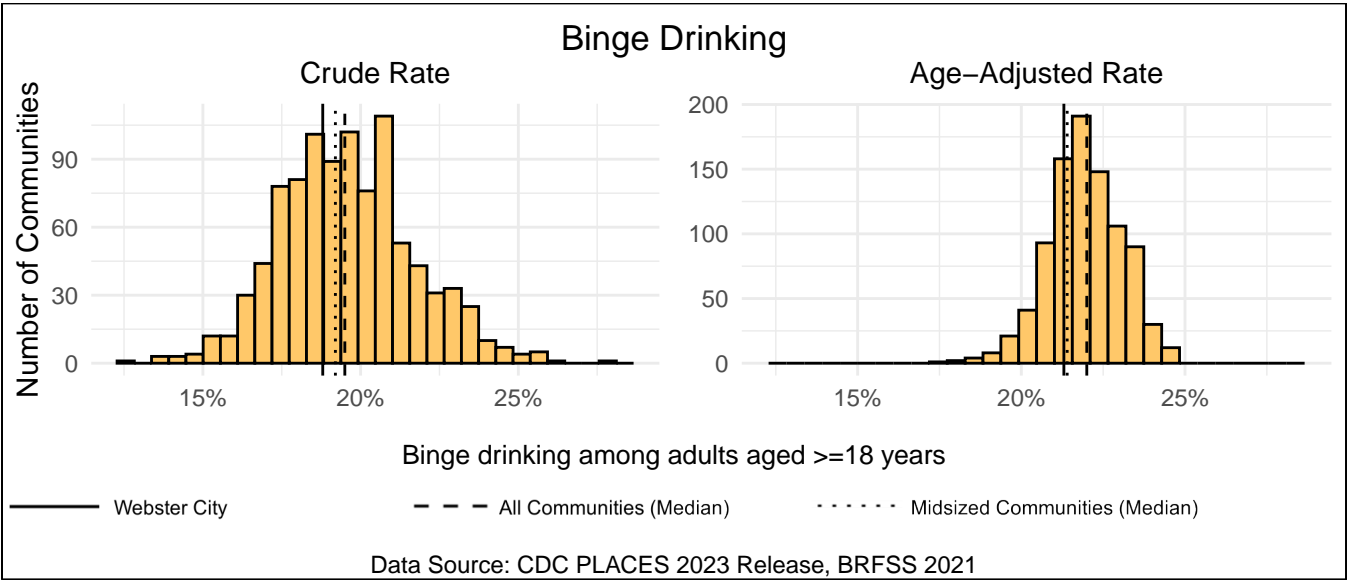
Health Risk Behaviors

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

Webster City has a crude rate of 18.8% for binge drinking among adults aged >=18 years, which ranks 356th out of 958 Iowa communities (42nd out of 102 midsized communities). The age-adjusted rate for Webster City is 21.3%, which ranks 230th out of 905 Iowa communities (47th out of 102 midsized communities).
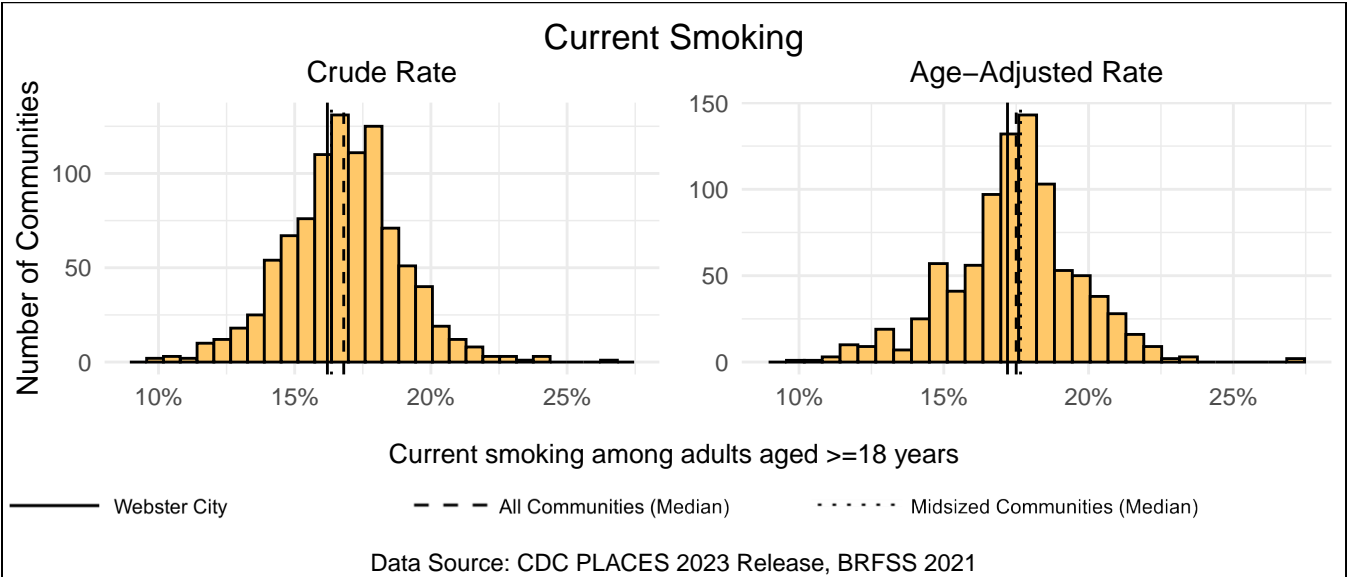
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	18.8%	19.5%	19.2%
Age-Adjusted	21.3%	22.0%	21.4%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Current Smoking

Webster City has a crude rate of 16.2% for current smoking among adults aged >=18 years, which ranks 337th out of 958 Iowa communities (47th out of 102 midsized communities). The age-adjusted rate for Webster City is 17.2%, which ranks 360th out of 905 Iowa communities (48th out of 102 midsized communities).
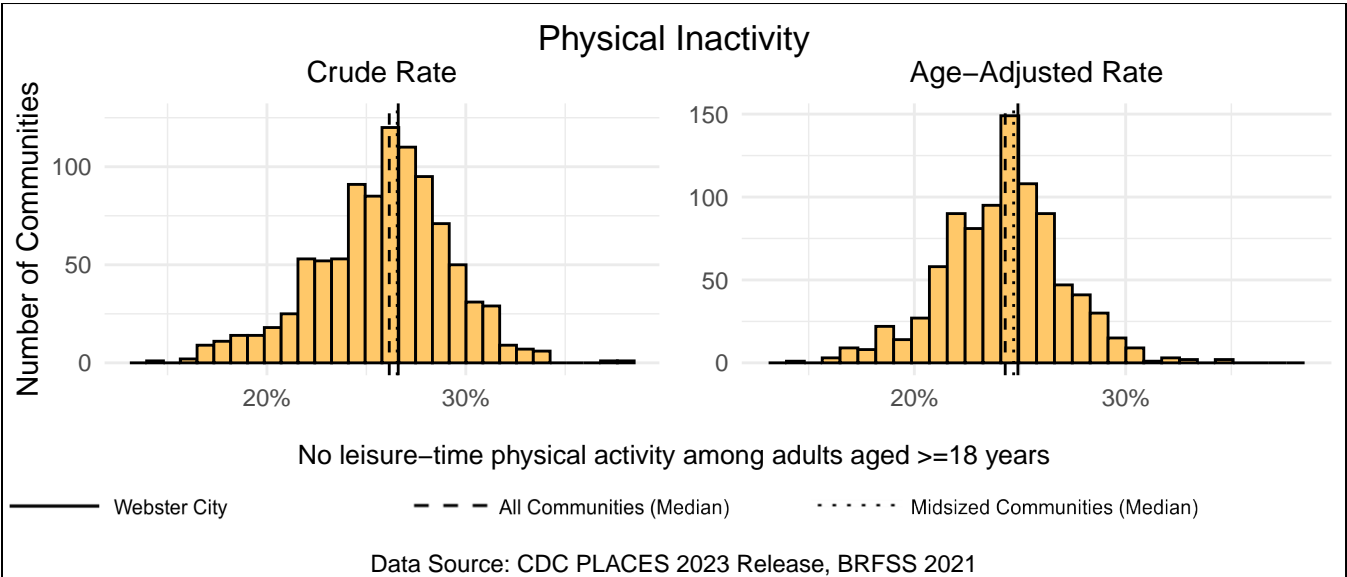
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	16.2%	16.8%	16.4%
Age-Adjusted	17.2%	17.5%	17.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Physical Inactivity

Webster City has a crude rate of 26.6% for no leisure-time physical activity among adults aged >=18 years, which ranks 524th out of 958 Iowa communities (52nd out of 102 midsized communities). The age-adjusted rate for Webster City is 24.9%, which ranks 541st out of 905 Iowa communities (56th out of 102 midsized communities).
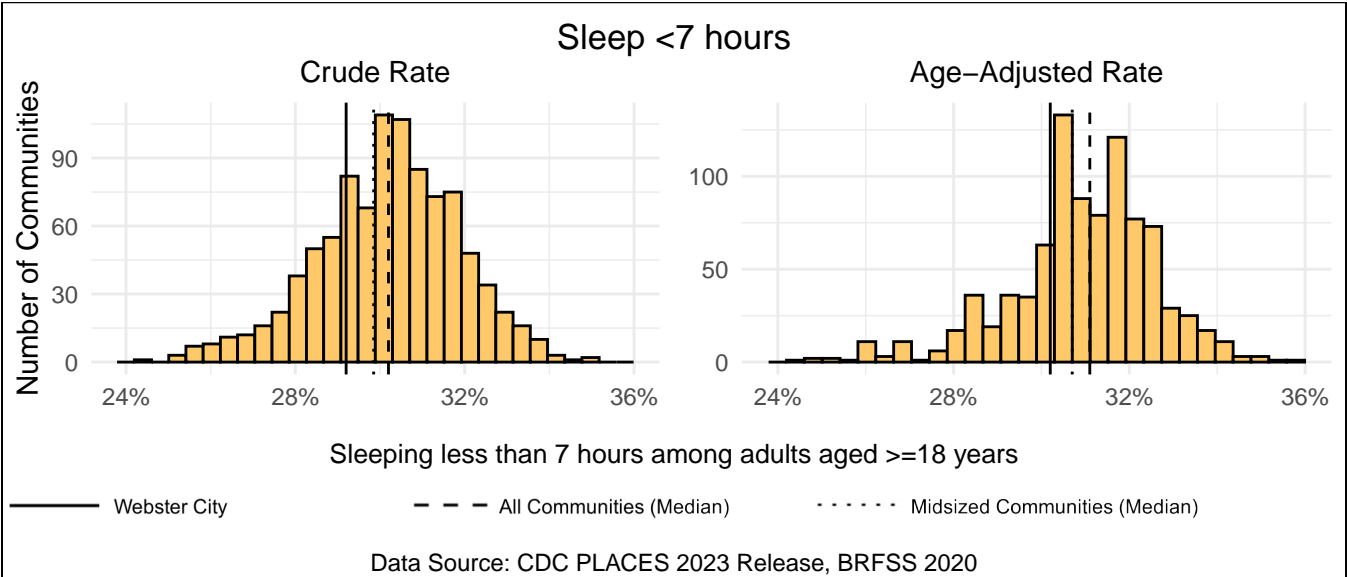
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	26.6%	26.1%	26.6%
Age-Adjusted	24.9%	24.3%	24.7%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Sleep <7 hours

Webster City has a crude rate of 29.2% for sleeping less than 7 hours among adults aged >=18 years, which ranks 240th out of 958 Iowa communities (34th out of 102 mid-sized communities). The age-adjusted rate for Webster City is 30.2%, which ranks 232nd out of 905 Iowa communities (37th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	29.2%	30.2%	29.8%
Age-Adjusted	30.2%	31.1%	30.7%

Sleep <7 hours

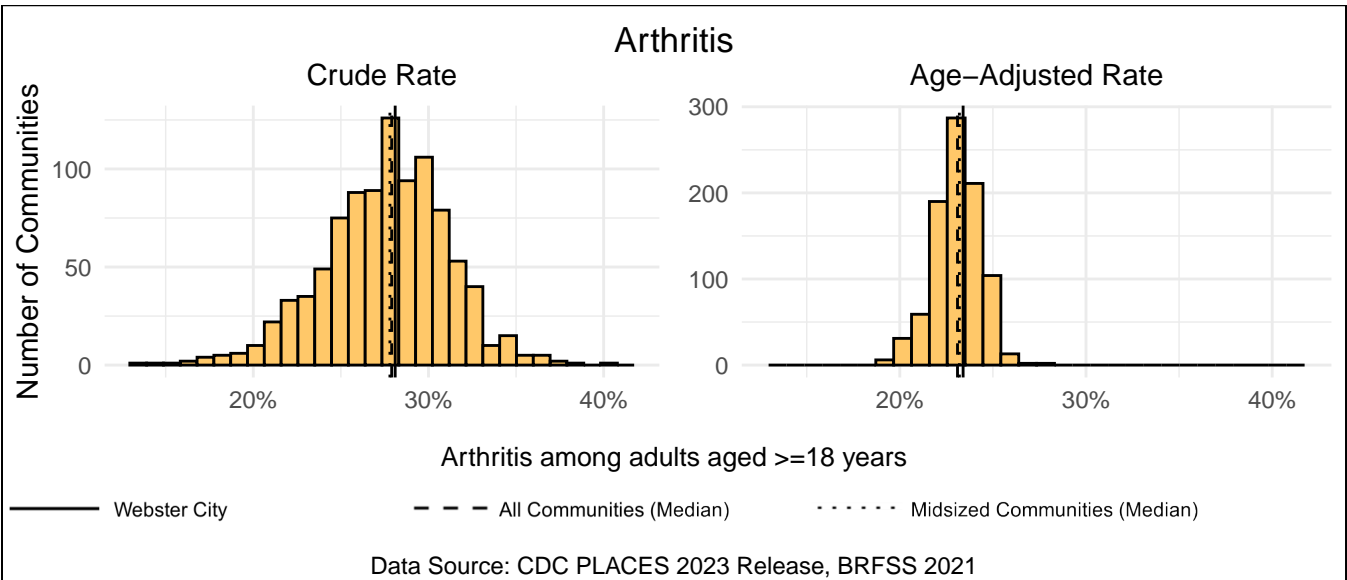Data Source: CDC PLACES 2023 Release, BRFSS 2020

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

Webster City has a crude rate of 28.1% for arthritis among adults aged >=18 years, which ranks 499th out of 958 Iowa communities (57th out of 102 midsized communities). The age-adjusted rate for Webster City is 23.4%, which ranks 525th out of 905 Iowa communities (55th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	28.1%	27.9%	27.8%
Age-Adjusted	23.4%	23.1%	23.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

High Blood Pressure

Webster City has a crude rate of 32.7% for high blood pressure among adults aged >=18 years, which ranks 535th out of 958 Iowa communities (61st out of 102 midsized communities). The age-adjusted rate for Webster City is 27.7%, which ranks 542nd out of 905 Iowa communities (56th out of 102 midsized communities).
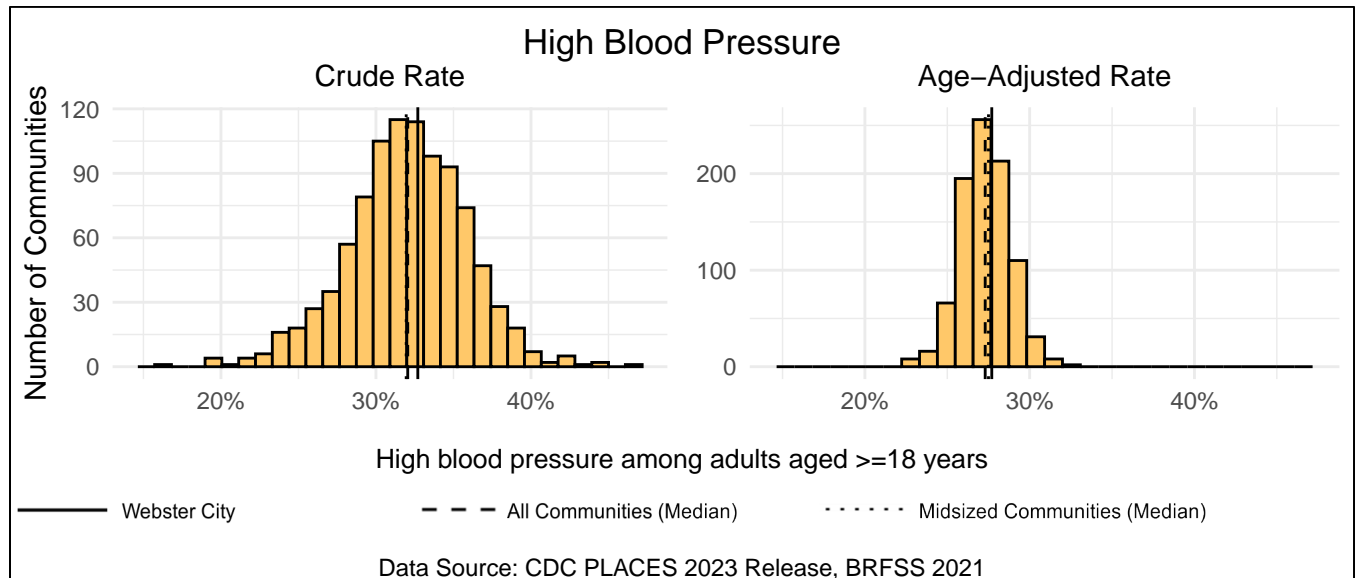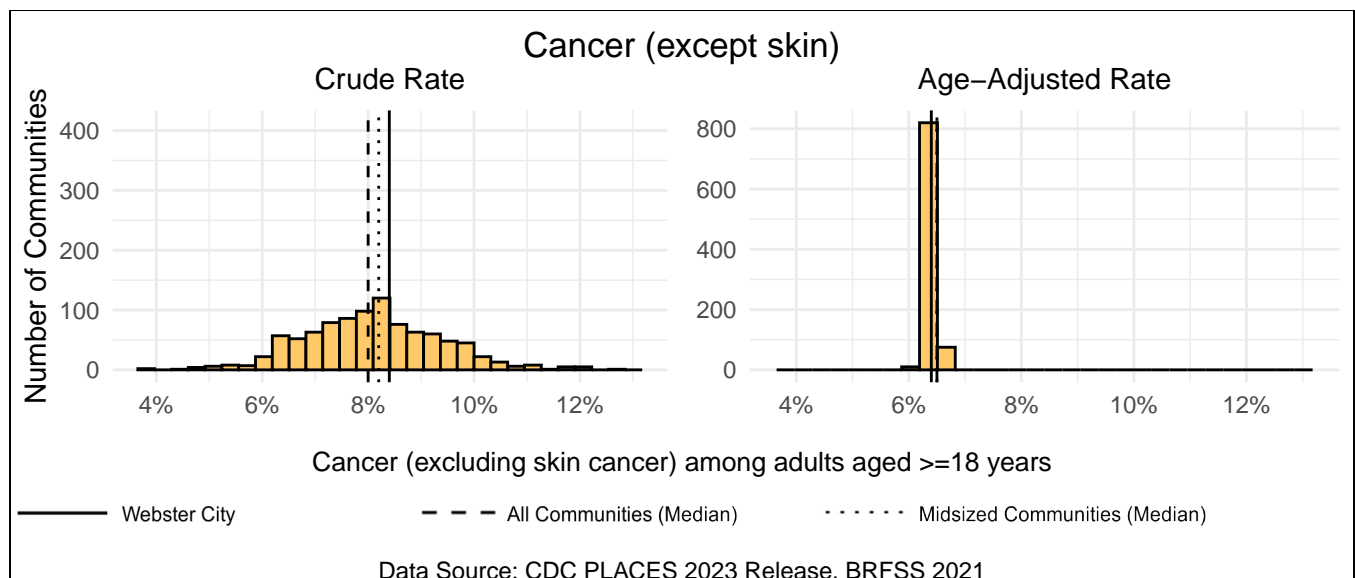
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	32.7%	32.0%	32.0%
Age-Adjusted	27.7%	27.3%	27.5%

High Blood Pressure

Crude Rate | Age−Adjusted Rate

High blood pressure among adults aged >=18 years

—— Webster City   – – – All Communities (Median)   ······ Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cancer (except skin)

Webster City has a crude rate of 8.4% for cancer (excluding skin cancer) among adults aged >=18 years, which ranks 578th out of 958 Iowa communities (57th out of 102 midsized communities). The age-adjusted rate for Webster City is 6.4%, which ranks 74th out of 905 Iowa communities (11th out of 102 midsized communities).
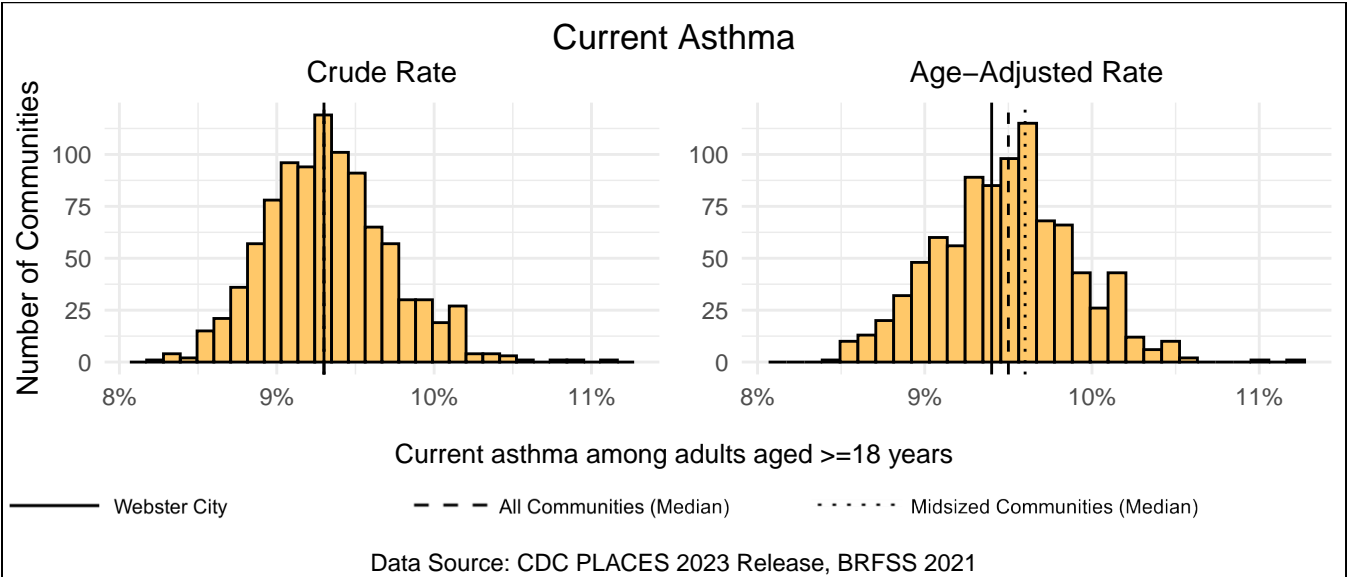
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	8.4%	8.0%	8.2%
Age-Adjusted	6.4%	6.5%	6.5%

Cancer (except skin)

Crude Rate | Age−Adjusted Rate

Cancer (excluding skin cancer) among adults aged >=18 years

—— Webster City   – – – All Communities (Median)   ······ Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Current Asthma

Webster City has a crude rate of 9.3% for current asthma among adults aged >=18 years, which ranks 405th out of 958 Iowa communities (36th out of 102 midsized communities). The age-adjusted rate for Webster City is 9.4%, which ranks 330th out of 905 Iowa communities (33rd out of 102 midsized communities).
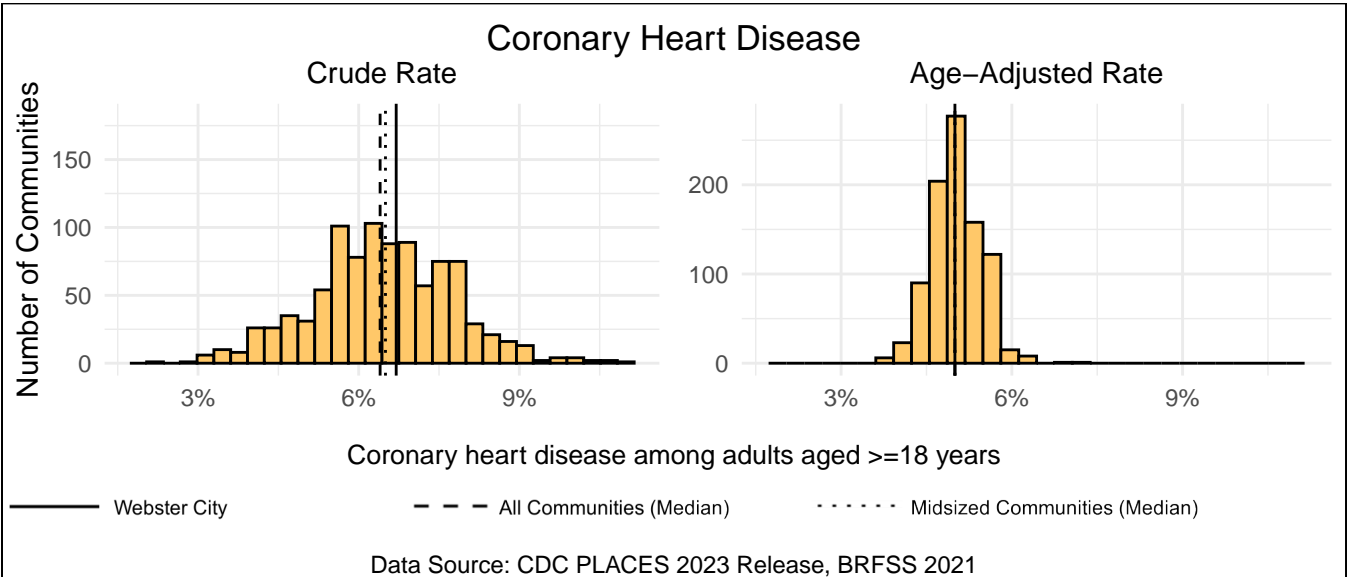
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	9.3%	9.3%	9.3%
Age-Adjusted	9.4%	9.5%	9.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Coronary Heart Disease

Webster City has a crude rate of 6.7% for coronary heart disease among adults aged >=18 years, which ranks 536th out of 958 Iowa communities (56th out of 102 midsized communities). The age-adjusted rate for Webster City is 5.0%, which ranks 419th out of 905 Iowa communities (49th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	6.7%	6.4%	6.5%
Age-Adjusted	5.0%	5.0%	5.0%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

COPD

Webster City has a crude rate of 7.4% for chronic obstructive pulmonary disease among adults aged >=18 years, which ranks 448th out of 958 Iowa communities (51st out of 102 midsized communities). The age-adjusted rate for Webster City is 6.3%, which ranks 459th out of 905 Iowa communities (46th out of 102 midsized communities).
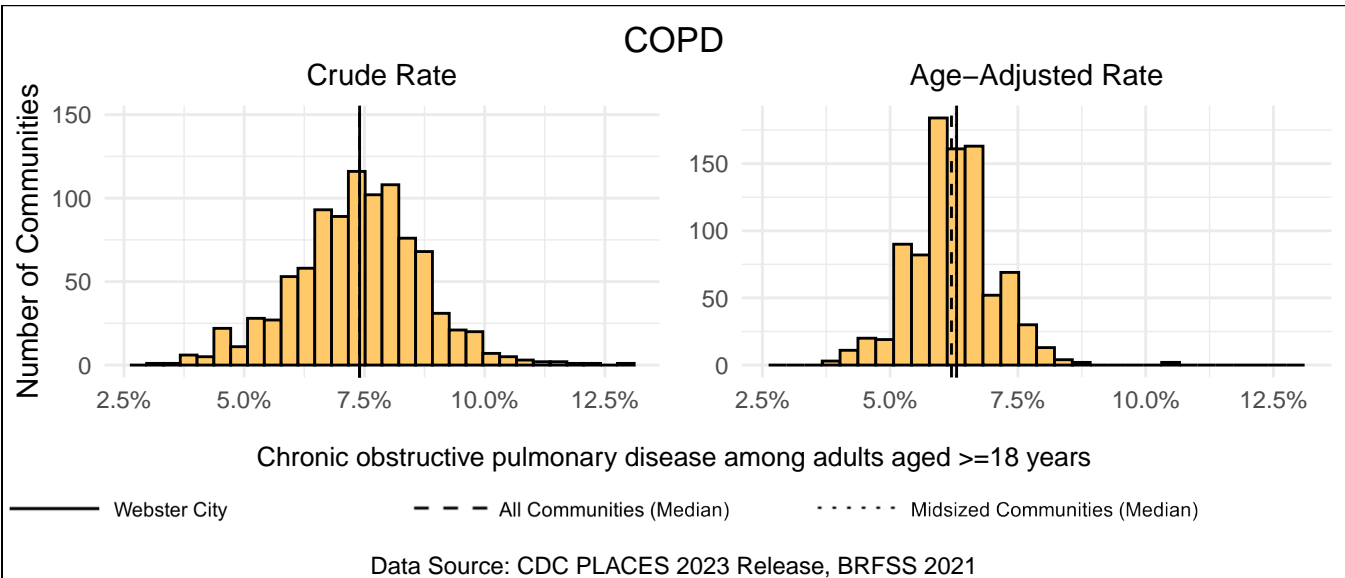
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	7.4%	7.4%	7.4%
Age-Adjusted	6.3%	6.2%	6.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Depression

Webster City has a crude rate of 17.6% for depression among adults aged >=18 years, which ranks 326th out of 958 Iowa communities (28th out of 102 midsized communities). The age-adjusted rate for Webster City is 18.7%, which ranks 291st out of 905 Iowa communities (29th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	17.6%	18.0%	18.2%
Age-Adjusted	18.7%	19.0%	19.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Diabetes

Webster City has a crude rate of 10.1% for diagnosed diabetes among adults aged >=18 years, which ranks 470th out of 958 Iowa communities (55th out of 102 midsized communities). The age-adjusted rate for Webster City is 8.4%, which ranks 567th out of 905 Iowa communities (56th out of 102 midsized communities).
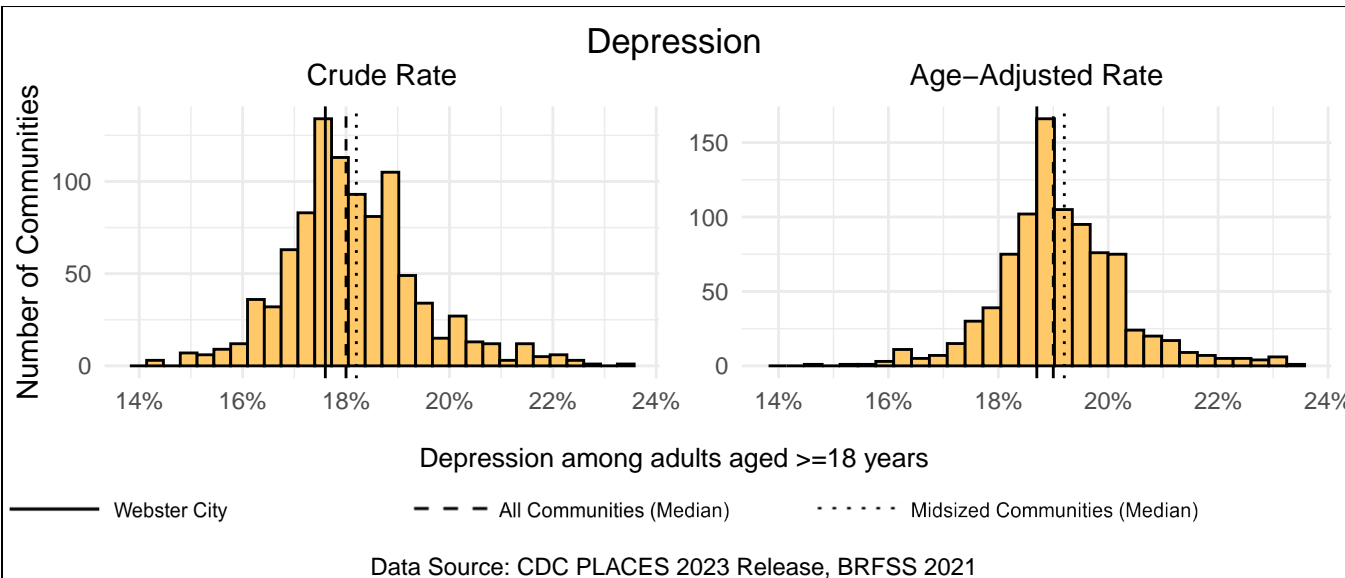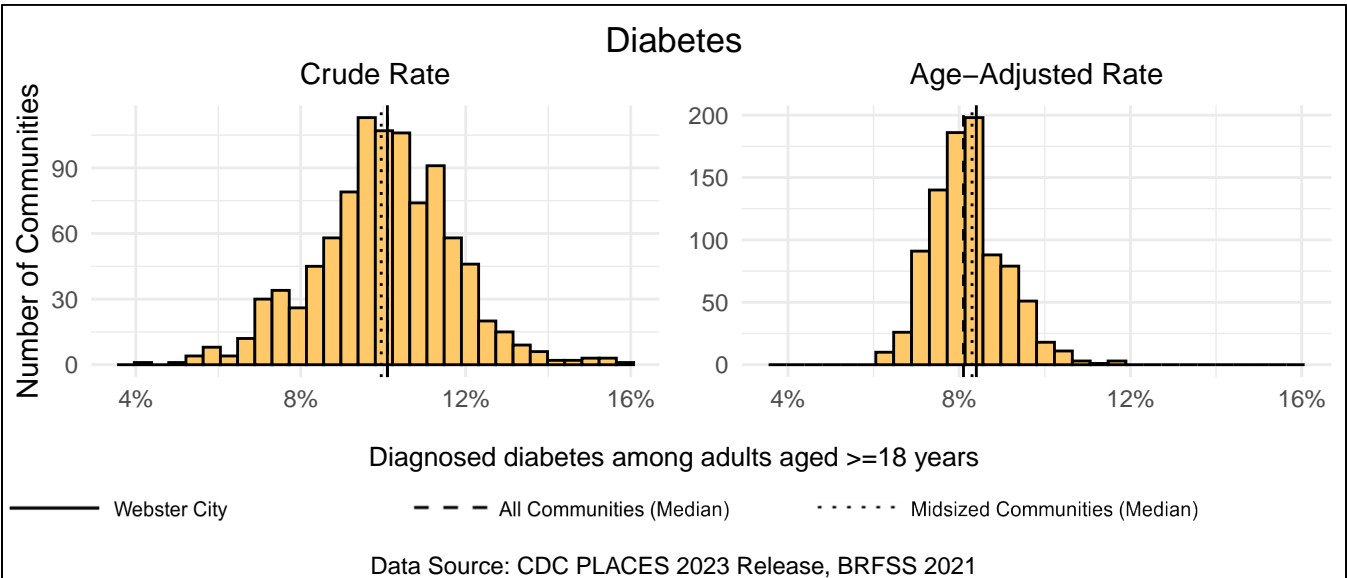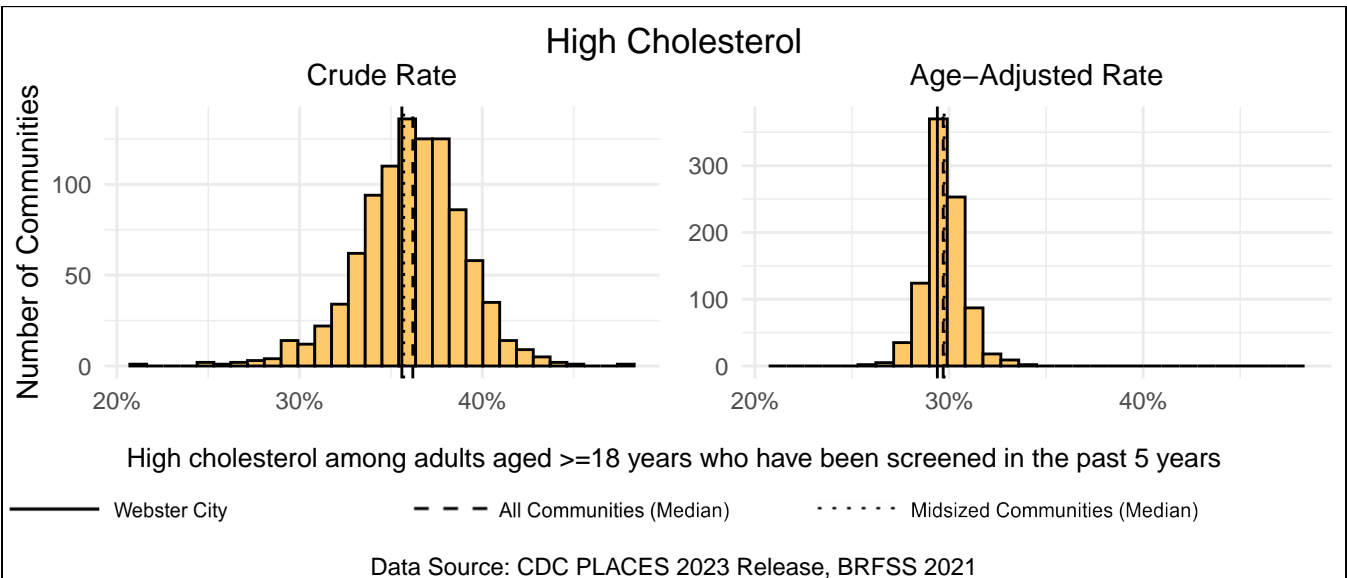
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	10.1%	10.1%	9.9%
Age-Adjusted	8.4%	8.1%	8.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

High Cholesterol

Webster City has a crude rate of 35.6% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 375th out of 958 Iowa communities (47th out of 102 midsized communities). The age-adjusted rate for Webster City is 29.4%, which ranks 301st out of 905 Iowa communities (32nd out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	35.6%	36.2%	35.7%
Age-Adjusted	29.4%	29.7%	29.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Chronic Kidney Disease

Webster City has a crude rate of 3.3% for chronic kidney disease among adults aged >=18 years, which ranks 540th out of 958 Iowa communities (51st out of 102 midsized communities). The age-adjusted rate for Webster City is 2.6%, which ranks 349th out of 905 Iowa communities (41st out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	3.3%	3.2%	3.3%
Age-Adjusted	2.6%	2.6%	2.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Obesity

Webster City has a crude rate of 39.0% for obesity among adults aged >=18 years, which ranks 690th out of 958 Iowa communities (79th out of 102 midsized communities). The age-adjusted rate for Webster City is 39.7%, which ranks 743rd out of 905 Iowa communities (78th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	39.0%	37.6%	37.6%
Age-Adjusted	39.7%	37.6%	38.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Stroke

Webster City has a crude rate of 3.4% for stroke among adults aged >=18 years, which ranks 538th out of 958 Iowa communities (52nd out of 102 midsized communities). The age-adjusted rate for Webster City is 2.6%, which ranks 375th out of 905 Iowa communities (43rd out of 102 midsized communities).
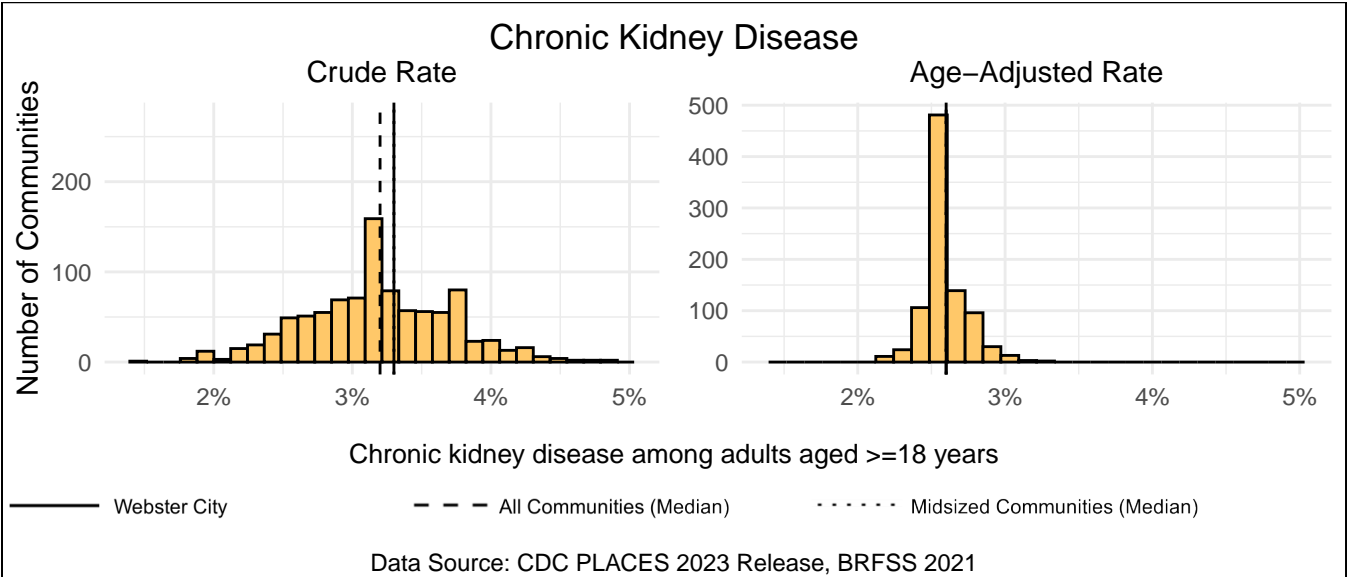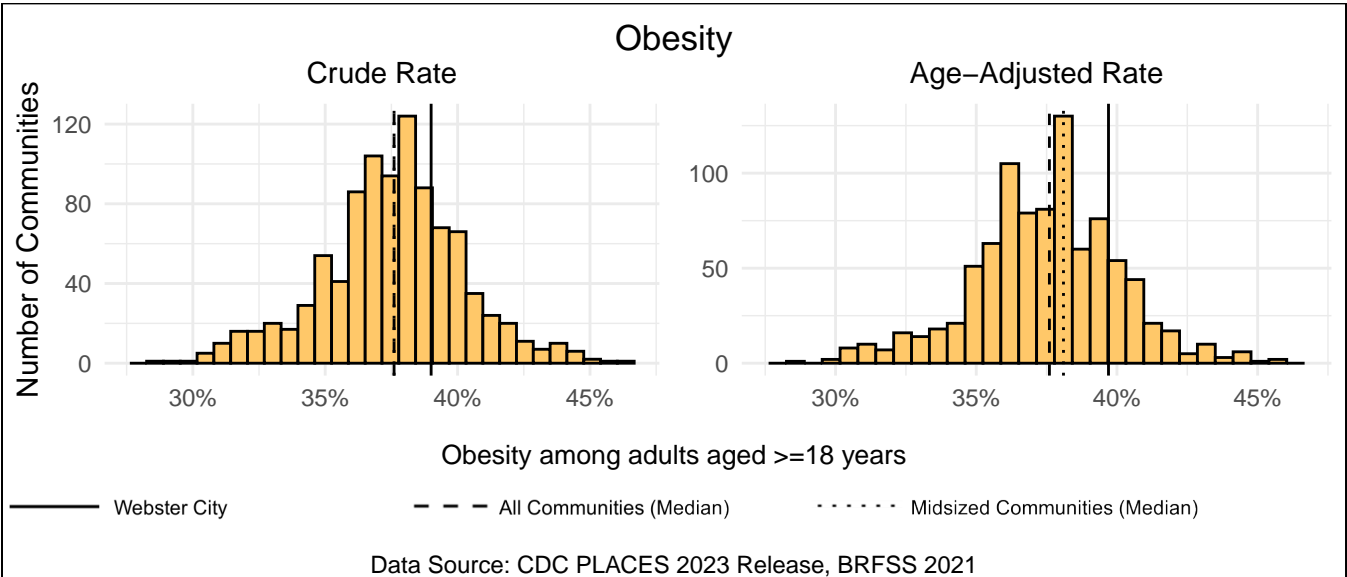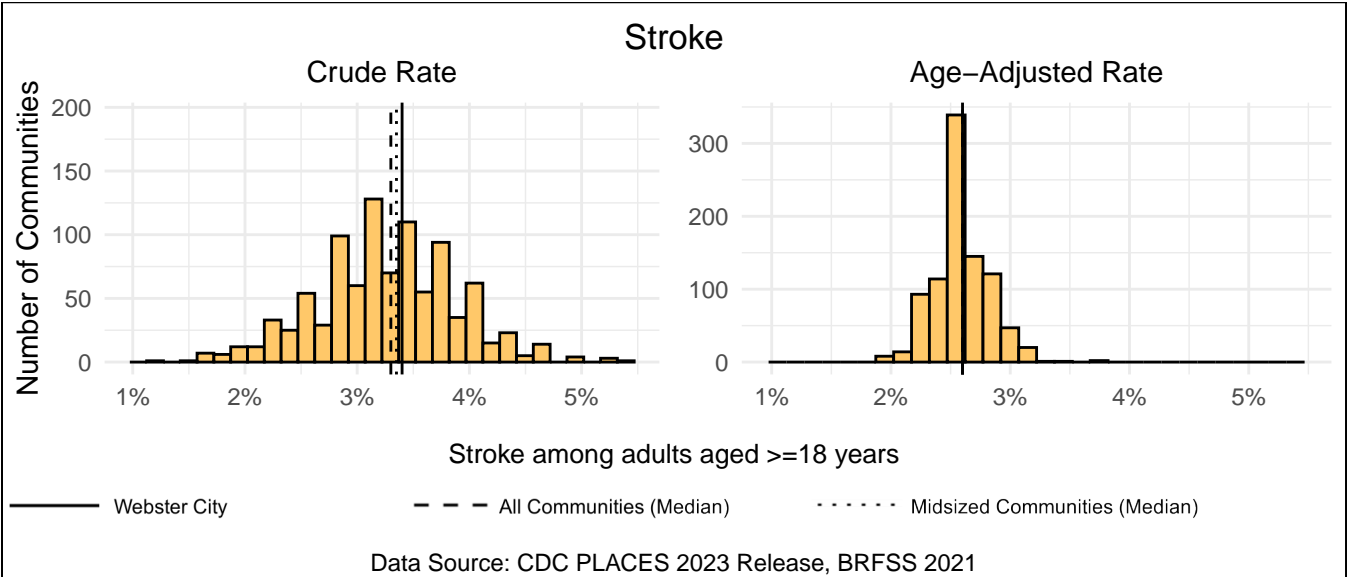
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	3.4%	3.3%	3.3%
Age-Adjusted	2.6%	2.6%	2.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

All Teeth Lost

Webster City has a crude rate of 13.4% for all teeth lost among adults aged >=65 years, which ranks 558th out of 958 Iowa communities (47th out of 102 midsized communities). The age-adjusted rate for Webster City is 12.8%, which ranks 448th out of 905 Iowa communities (47th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	13.4%	12.9%	13.5%
Age-Adjusted	12.8%	12.8%	12.9%

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

Webster City has a crude rate of 8.3% for current lack of health insurance among adults aged 18–64 years, which ranks 774th out of 958 Iowa communities (65th out of 102 midsized communities). The age-adjusted rate for Webster City is 8.7%, which ranks 719th out of 905 Iowa communities (63rd out of 102 midsized communities).
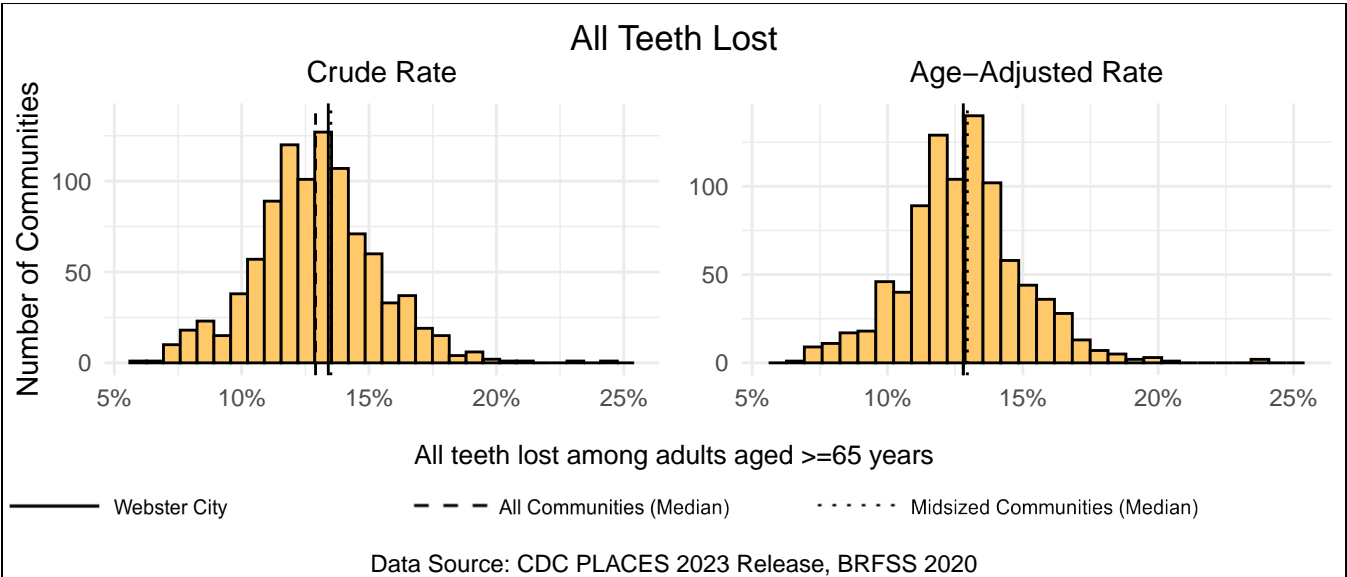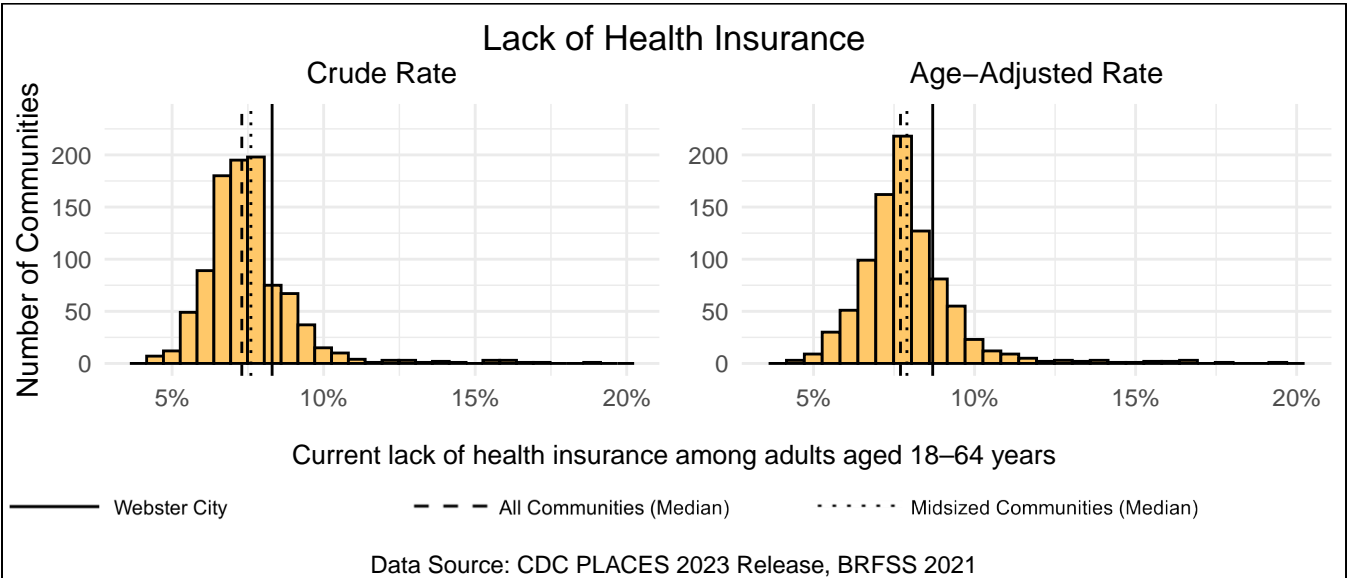
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	8.3%	7.3%	7.6%
Age-Adjusted	8.7%	7.7%	7.9%

Lack of Health Insurance — Crude Rate and Age–Adjusted Rate. Number of Communities vs. Current lack of health insurance among adults aged 18–64 years. Legend: Webster City; All Communities (Median); Midsized Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021

Taking BP Medication

Webster City has a crude rate of 80.4% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 370th out of 958 Iowa communities (36th out of 102 midsized communities). The age-adjusted rate for Webster City is 59.5%, which ranks 206th out of 905 Iowa communities (37th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	80.4%	79.8%	79.8%
Age-Adjusted	59.5%	59.0%	59.0%

Taking BP Medication

Crude Rate — Age–Adjusted Rate

Taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure

—— Webster City   – – – All Communities (Median)   · · · · · · Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cervical Cancer Screening

Webster City has a crude rate of 82.8% for cervical cancer screening among adult women aged 21–65 years, which ranks 591st out of 958 Iowa communities (54th out of 102 midsized communities). The age-adjusted rate for Webster City is 82.9%, which ranks 547th out of 905 Iowa communities (64th out of 102 midsized communities).
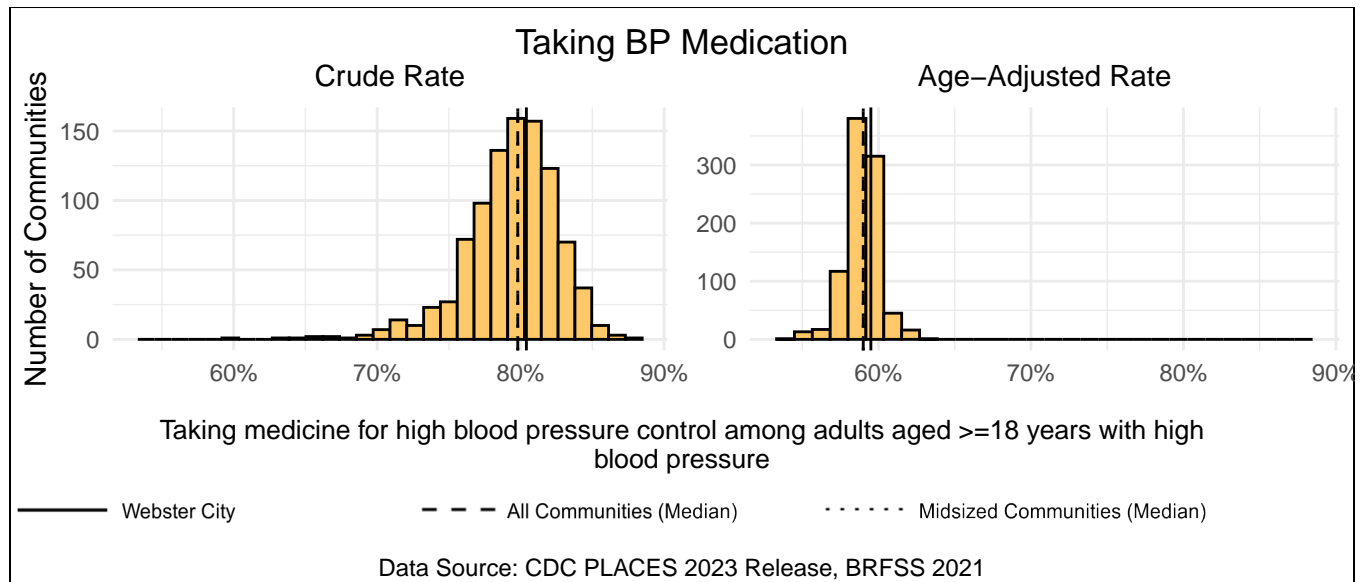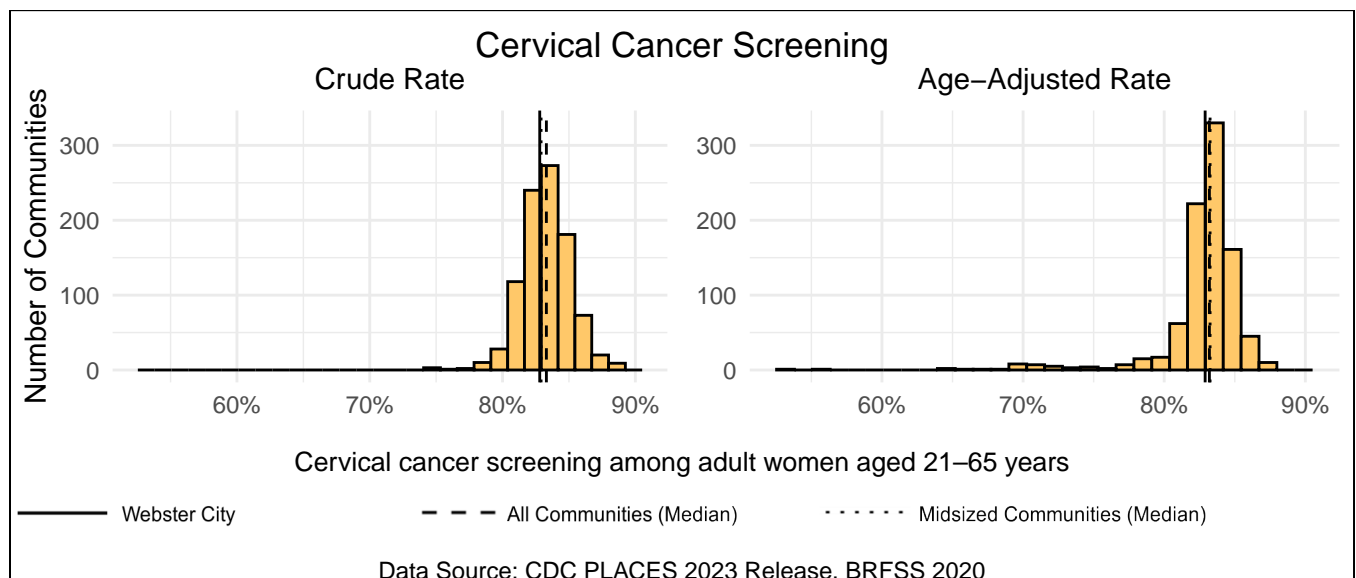
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	82.8%	83.3%	82.9%
Age-Adjusted	82.9%	83.2%	83.2%

Cervical Cancer Screening

Crude Rate — Age–Adjusted Rate

Cervical cancer screening among adult women aged 21–65 years

—— Webster City   – – – All Communities (Median)   · · · · · · Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Annual Checkup

Webster City has a crude rate of 75.9% for visits to doctor for routine checkup within the past year among adults aged >=18 years, which ranks 335th out of 958 Iowa communities (32nd out of 102 midsized communities). The age-adjusted rate for Webster City is 73.2%, which ranks 235th out of 905 Iowa communities (31st out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	75.9%	75.2%	75.2%
Age-Adjusted	73.2%	72.6%	72.8%

Annual Checkup

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cholesterol Screening

Webster City has a crude rate of 82.2% for cholesterol screening among adults aged >=18 years, which ranks 550th out of 958 Iowa communities (42nd out of 102 midsized communities). The age-adjusted rate for Webster City is 79.2%, which ranks 408th out of 905 Iowa communities (47th out of 102 midsized communities).
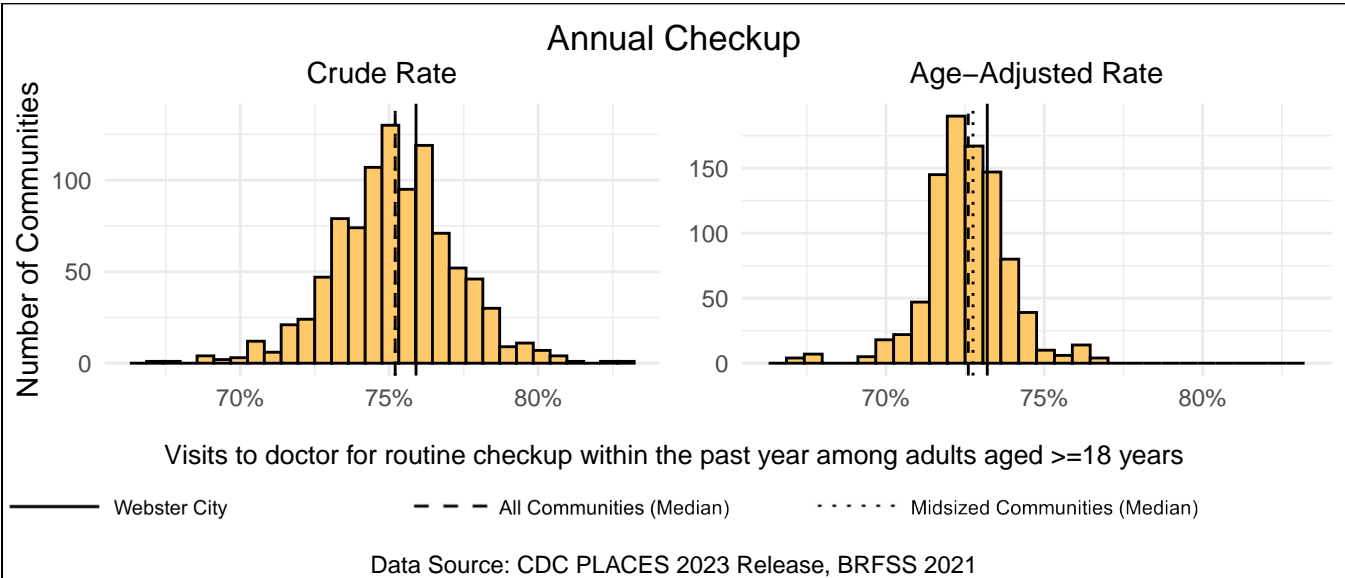
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	82.2%	82.6%	81.8%
Age-Adjusted	79.2%	79.1%	79.0%

Cholesterol Screening

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Colorectal Cancer Screening

Webster City has a crude rate of 70.5% for colorectal cancer screening among adults aged 50–75 years, which ranks 643rd out of 958 Iowa communities (65th out of 102 midsized communities). The age-adjusted rate for Webster City is 70.1%, which ranks 597th out of 905 Iowa communities (63rd out of 102 midsized communities).
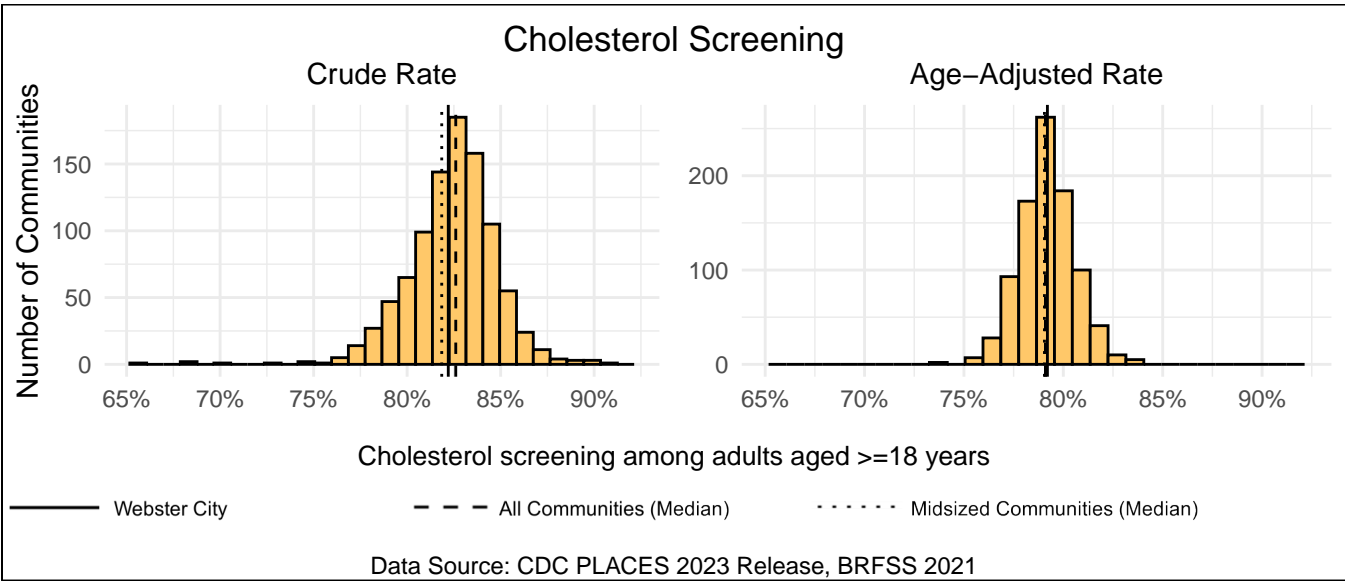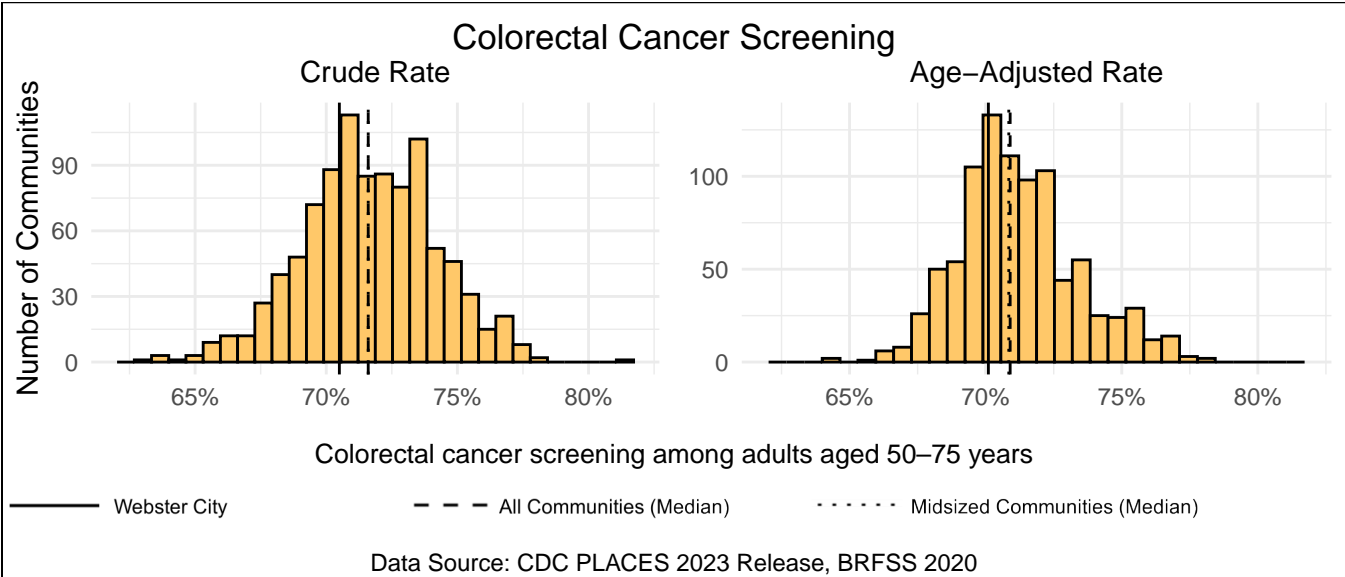
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	70.5%	71.6%	71.6%
Age-Adjusted	70.1%	70.9%	70.8%

Colorectal Cancer Screening

Crude Rate — Age–Adjusted Rate

Colorectal cancer screening among adults aged 50–75 years

Webster City — All Communities (Median) — Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older men

Webster City has a crude rate of 39.7% 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 838th out of 958 Iowa communities (83rd out of 102 midsized communities). The age-adjusted rate for Webster City is 40.1%, which ranks 744th out of 905 Iowa communities (86th out of 102 midsized communities).
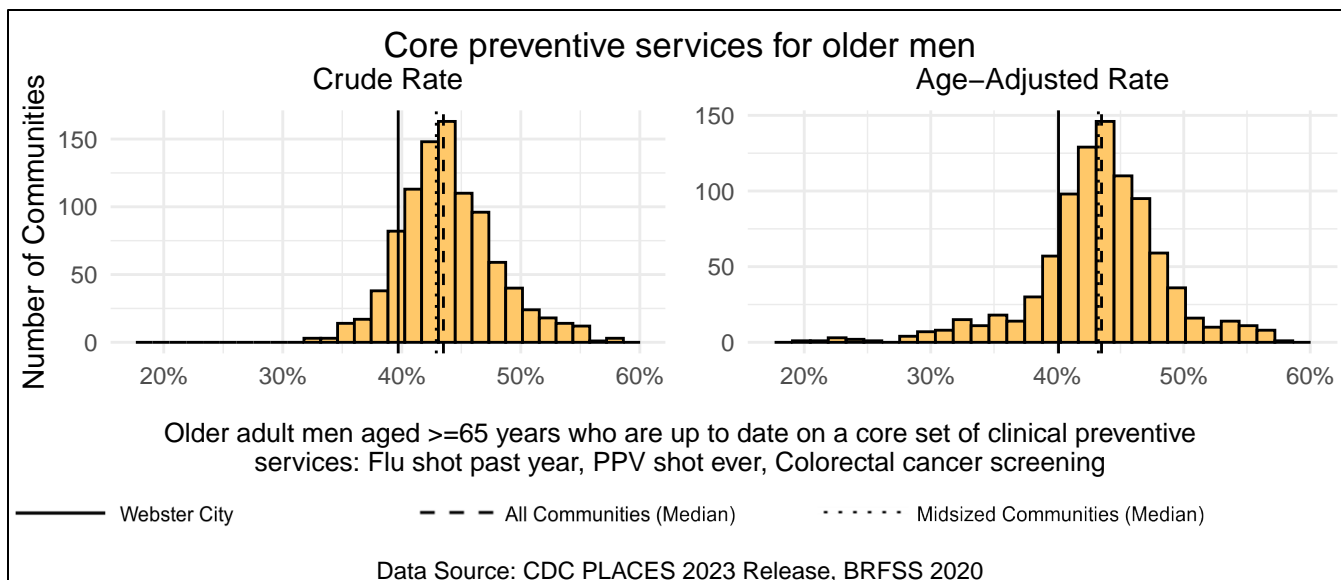
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	39.7%	43.5%	42.9%
Age-Adjusted	40.1%	43.5%	43.2%

Core preventive services for older men

Crude Rate
Age–Adjusted Rate

Number of Communities

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

——— Webster City   – – – All Communities (Median)   · · · · · · Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older women

Webster City has a crude rate of 36.3% 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 731st out of 958 Iowa communities (65th out of 102 midsized communities). The age-adjusted rate for Webster City is 38.9%, which ranks 582nd out of 905 Iowa communities (66th out of 102 midsized communities).
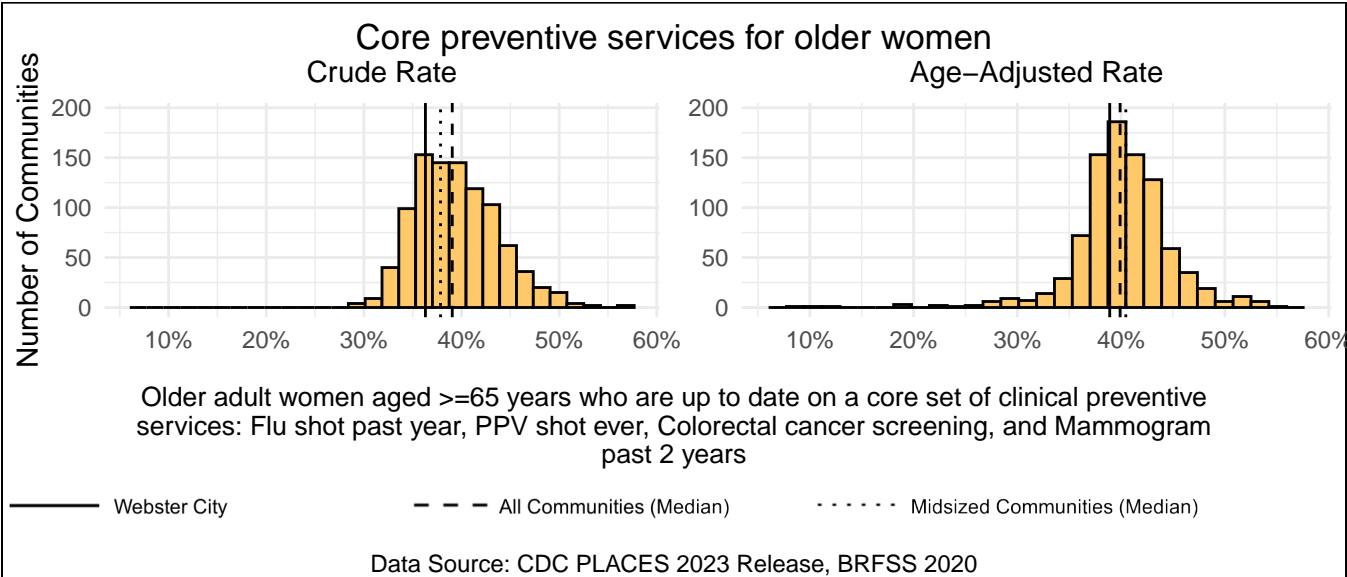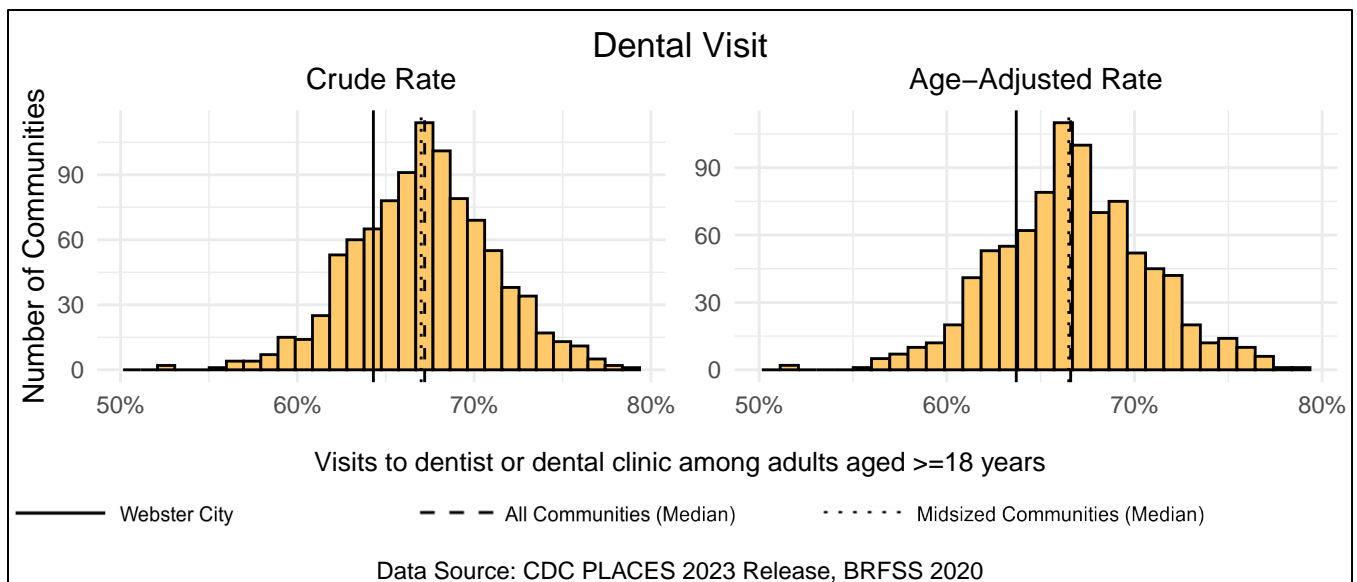
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	36.3%	39.0%	37.8%
Age-Adjusted	38.9%	39.9%	40.4%

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

Webster City — All Communities (Median) — Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Dental Visit

Webster City has a crude rate of 64.3% for visits to dentist or dental clinic among adults aged >=18 years, which ranks 738th out of 958 Iowa communities (69th out of 102 midsized communities). The age-adjusted rate for Webster City is 63.7%, which ranks 700th out of 905 Iowa communities (68th out of 102 midsized communities).
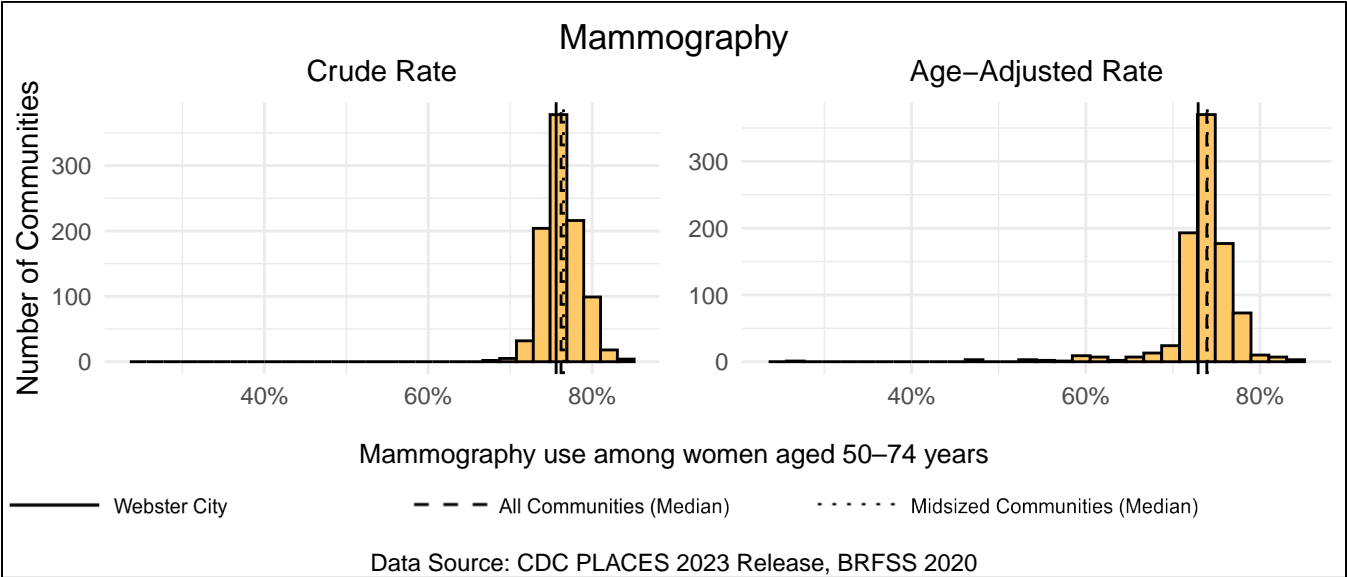
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	64.3%	67.2%	67.0%
Age-Adjusted	63.7%	66.6%	66.5%

Dental Visit

Crude Rate

Age–Adjusted Rate

Number of Communities

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

— Webster City   – – – All Communities (Median)   · · · · · · Midsized Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Mammography

Webster City has a crude rate of 75.6% for mammography use among women aged 50–74 years, which ranks 585th out of 958 Iowa communities (67th out of 102 midsized communities). The age-adjusted rate for Webster City is 72.9%, which ranks 628th out of 905 Iowa communities (73rd out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	75.6%	76.2%	76.5%
Age-Adjusted	72.9%	73.9%	74.0%

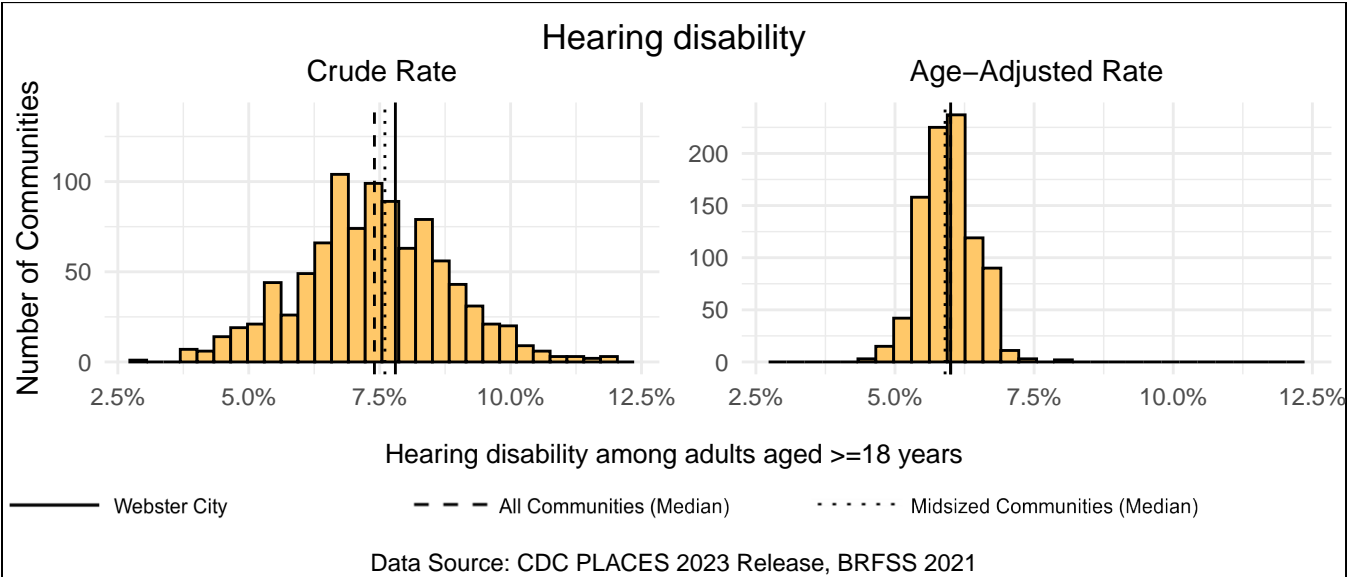Data Source: CDC PLACES 2023 Release, BRFSS 2020

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

Webster City has a crude rate of 7.8% for hearing disability among adults aged >=18 years, which ranks 591st out of 958 Iowa communities (59th out of 102 midsized communities). The age-adjusted rate for Webster City is 6.0%, which ranks 444th out of 905 Iowa communities (54th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	7.8%	7.4%	7.6%
Age-Adjusted	6.0%	6.0%	5.9%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Vision disability

Webster City has a crude rate of 4.4% for vision disability among adults aged >=18 years, which ranks 620th out of 958 Iowa communities (55th out of 102 midsized communities). The age-adjusted rate for Webster City is 3.8%, which ranks 564th out of 905 Iowa communities (50th out of 102 midsized communities).
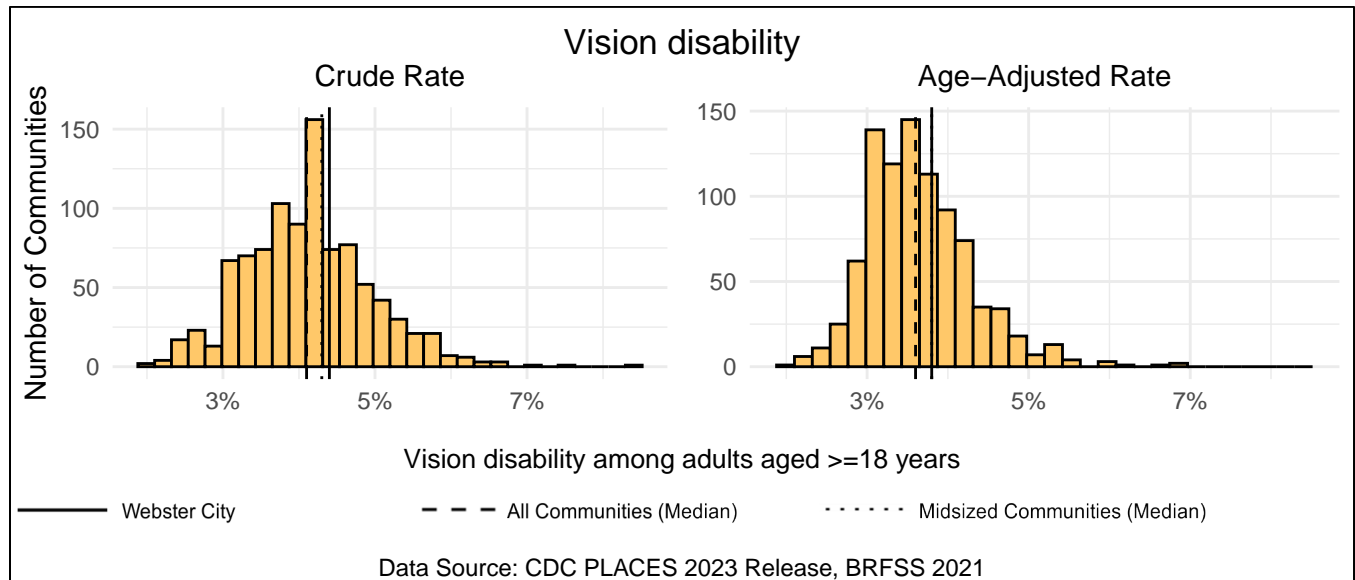
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	4.4%	4.1%	4.3%
Age-Adjusted	3.8%	3.6%	3.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cognitive disability

Webster City has a crude rate of 11.2% for cognitive disability among adults aged >=18 years, which ranks 497th out of 958 Iowa communities (43rd out of 102 midsized communities). The age-adjusted rate for Webster City is 11.6%, which ranks 431st out of 905 Iowa communities (43rd out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	11.2%	11.1%	11.5%
Age-Adjusted	11.6%	11.6%	11.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Mobility disability

Webster City has a crude rate of 12.3% for mobility disability among adults aged >=18 years, which ranks 559th out of 958 Iowa communities (56th out of 102 midsized communities). The age-adjusted rate for Webster City is 9.8%, which ranks 541st out of 905 Iowa communities (51st out of 102 midsized communities).
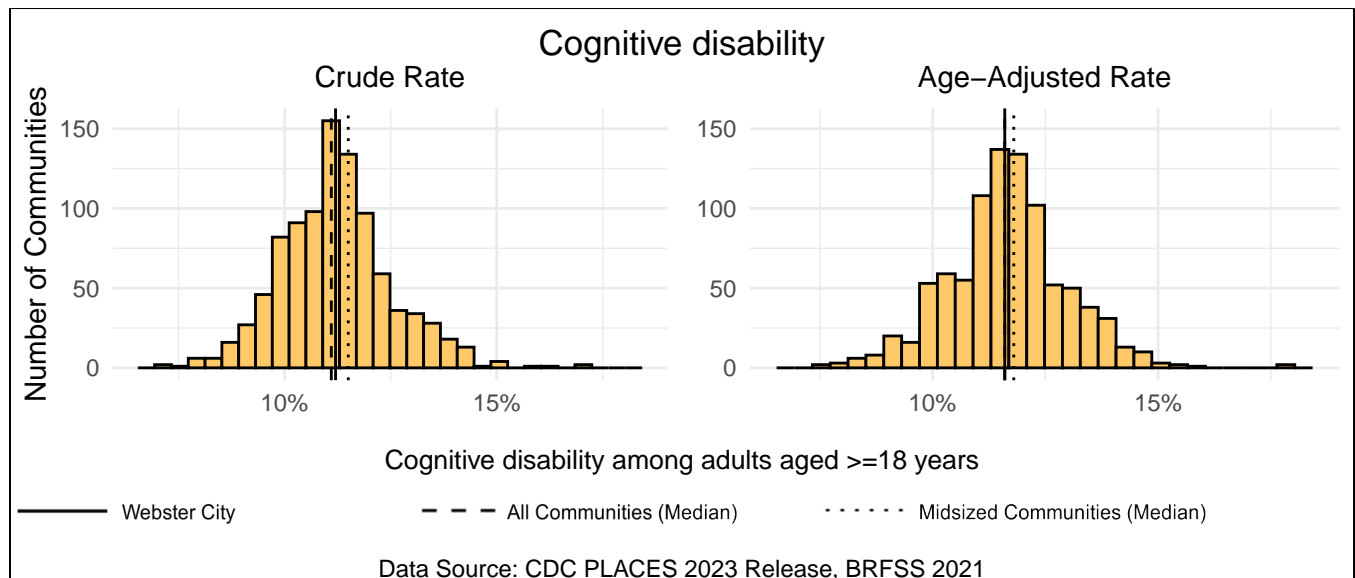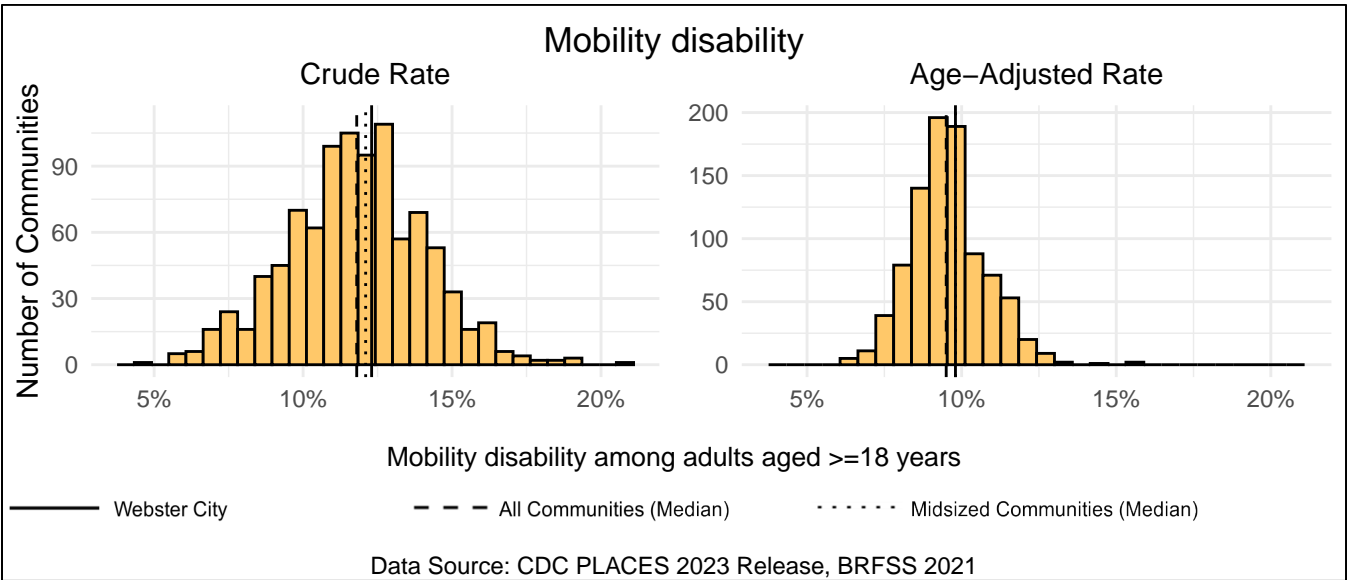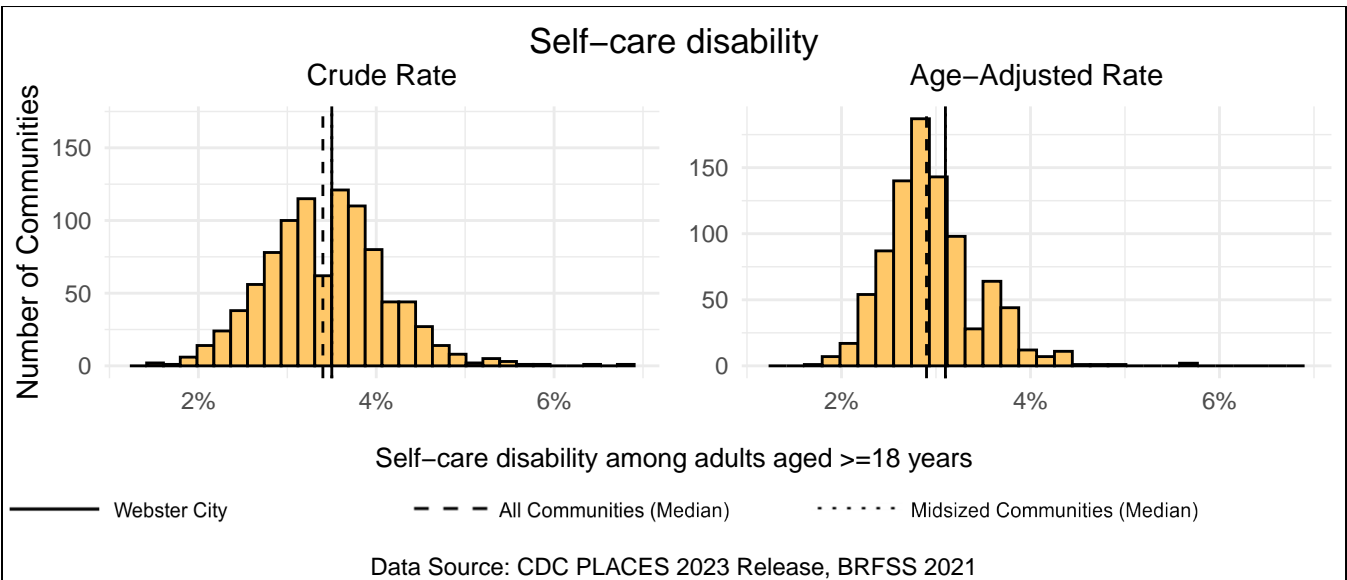
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	12.3%	11.8%	12.1%
Age-Adjusted	9.8%	9.5%	9.8%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Self-care disability

Webster City has a crude rate of 3.5% for self-care disability among adults aged >=18 years, which ranks 497th out of 958 Iowa communities (51st out of 102 midsized communities). The age-adjusted rate for Webster City is 3.1%, which ranks 567th out of 905 Iowa communities (50th out of 102 midsized communities).

Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	3.5%	3.4%	3.5%
Age-Adjusted	3.1%	2.9%	3.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Independent living disability

Webster City has a crude rate of 7.0% for independent living disability among adults aged >=18 years, which ranks 599th out of 958 Iowa communities (52nd out of 102 midsized communities). The age-adjusted rate for Webster City is 6.3%, which ranks 485th out of 905 Iowa communities (44th out of 102 midsized communities).
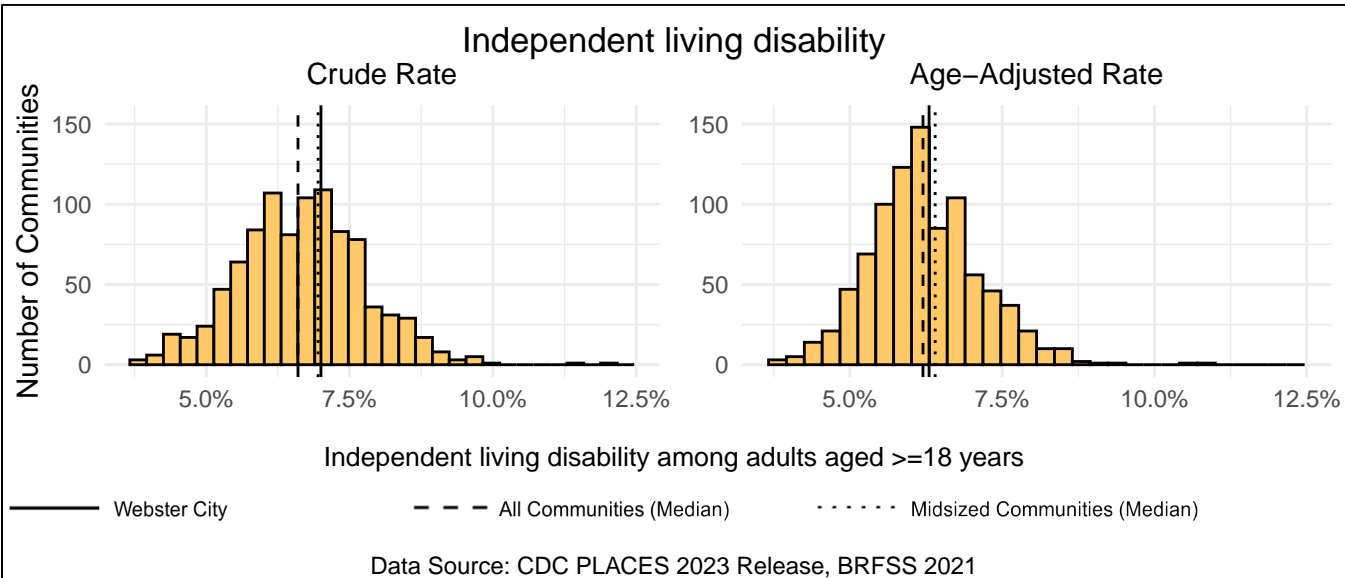
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	7.0%	6.6%	7.0%
Age-Adjusted	6.3%	6.2%	6.4%

Independent living disability

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Any disability

Webster City has a crude rate of 26.2% for any disability among adults aged >=18 years, which ranks 548th out of 958 Iowa communities (51st out of 102 midsized communities). The age-adjusted rate for Webster City is 23.2%, which ranks 453rd out of 905 Iowa communities (47th out of 102 midsized communities).
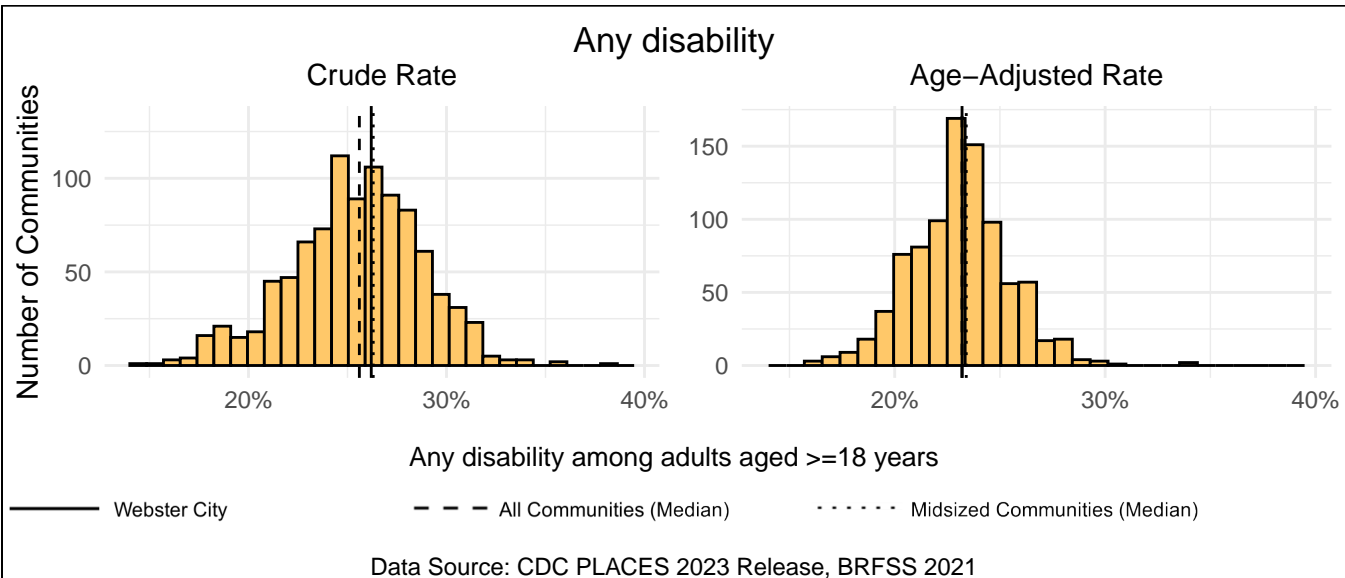
Measure Type	Webster City	All Comm.	Midsized Comm.
Crude	26.2%	25.6%	26.3%
Age-Adjusted	23.2%	23.2%	23.4%

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: Webster City 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	534	14.6% (12.3% - 17.1%)	552	13.2% (11.3% - 15.4%)
Health Status	Mental Health	356	14.0% (12.1% - 16.2%)	302	15.2% (13.1% - 17.5%)
Health Status	Physical Health	468	10.8% (9.2% - 12.6%)	468	9.8% (8.4% - 11.3%)
Health Risk Behaviors	Physical Inactivity	524	26.6% (22.0% - 31.9%)	541	24.9% (20.5% - 29.9%)
Health Risk Behaviors	Current Smoking	337	16.2% (13.0% - 19.6%)	360	17.2% (13.7% - 20.8%)
Health Risk Behaviors	Binge Drinking	356	18.8% (15.4% - 22.4%)	230	21.3% (17.5% - 25.3%)
Health Risk Behaviors	Sleep <7 hours	240	29.2% (28.2% - 30.4%)	232	30.2% (29.1% - 31.5%)
Health Outcomes	Cancer (except skin)	578	8.4% (7.6% - 9.3%)	74	6.4% (5.8% - 7.1%)
Health Outcomes	High Blood Pressure	535	32.7% (28.4% - 37.1%)	542	27.7% (23.9% - 31.9%)
Health Outcomes	Coronary Heart Disease	536	6.7% (5.9% - 7.6%)	419	5.0% (4.4% - 5.7%)
Health Outcomes	Diabetes	470	10.1% (8.5% - 11.8%)	567	8.4% (7.1% - 9.8%)
Health Outcomes	All Teeth Lost	558	13.4% (9.2% - 18.1%)	448	12.8% (9.1% - 16.8%)
Health Outcomes	Current Asthma	405	9.3% (8.1% - 10.4%)	330	9.4% (8.3% - 10.7%)
Health Outcomes	Stroke	538	3.4% (3.0% - 3.9%)	375	2.6% (2.3% - 3.0%)
Health Outcomes	Arthritis	499	28.1% (24.0% - 32.5%)	525	23.4% (19.7% - 27.2%)
Health Outcomes	COPD	448	7.4% (6.2% - 8.9%)	459	6.3% (5.3% - 7.3%)
Health Outcomes	Depression	326	17.6% (14.4% - 21.3%)	291	18.7% (15.3% - 22.4%)
Health Outcomes	High Cholesterol	375	35.6% (30.9% - 40.6%)	301	29.4% (24.9% - 34.2%)
Health Outcomes	Obesity	690	39.0% (31.2% - 47.3%)	743	39.7% (31.9% - 48.1%)
Health Outcomes	Chronic Kidney Disease	540	3.3% (3.0% - 3.7%)	349	2.6% (2.4% - 2.9%)
Prevention	Colorectal Cancer Screening	643	70.5% (67.7% - 73.1%)	597	70.1% (67.3% - 72.7%)
Prevention	Cholesterol Screening	550	82.2% (79.1% - 85.0%)	408	79.2% (75.8% - 82.5%)
Prevention	Health Insurance	774	8.3% (6.8% - 10.2%)	719	8.7% (7.1% - 10.5%)
Prevention	Core preventive services for older women	731	36.3% (30.2% - 42.8%)	582	38.9% (32.9% - 45.4%)
Prevention	Taking BP Medication	370	80.4% (77.2% - 83.3%)	206	59.5% (54.6% - 64.5%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Core preventive services for older men	838	39.7% (33.6% - 46.4%)	744	40.1% (34.1% - 46.3%)
Prevention	Dental Visit	738	64.3% (61.4% - 66.9%)	700	63.7% (60.7% - 66.2%)
Prevention	Cervical Cancer Screening	591	82.8% (80.9% - 84.5%)	547	82.9% (81.1% - 84.6%)
Prevention	Annual Checkup	335	75.9% (71.0% - 80.5%)	235	73.2% (67.7% - 78.2%)
Prevention	Mammography	585	75.6% (72.2% - 79.0%)	628	72.9% (69.1% - 76.2%)
Disability	Self-care Disability	497	3.5% (3.0% - 4.1%)	567	3.1% (2.7% - 3.5%)
Disability	Independent Living Disability	599	7.0% (5.9% - 8.2%)	485	6.3% (5.5% - 7.3%)
Disability	Any Disability	548	26.2% (22.2% - 30.4%)	453	23.2% (19.7% - 27.0%)
Disability	Vision Disability	620	4.4% (3.8% - 5.1%)	564	3.8% (3.3% - 4.4%)
Disability	Hearing Disability	591	7.8% (6.9% - 8.9%)	444	6.0% (5.3% - 6.7%)
Disability	Mobility Disability	559	12.3% (10.4% - 14.5%)	541	9.8% (8.3% - 11.5%)
Disability	Cognitive Disability	497	11.2% (9.6% - 13.1%)	431	11.6% (9.9% - 13.3%)

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: Midsized Communities (2,500-9,999)

Webster City falls into the group of midsized communities, which have a population of 2,500-9,999. In this data, 102 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
Keokuk	9,868	Red Oak	5,563	Dyersville	4,318
Grinnell	9,511	DeWitt	5,508	Forest City	4,254
Fairfield	9,474	Anamosa	5,493	Chariton	4,203
Mount Pleasant	9,214	Osceola	5,455	Jefferson	4,190
Denison	8,316	Algona	5,443	Carlisle	4,116
Sioux Center	8,227	Sheldon	5,417	Rock Valley	4,045
Perry	7,875	Spirit Lake	5,409	Monticello	4,034
Webster City	7,787	Centerville	5,393	Cresco	3,899
Clear Lake	7,642	Clarinda	5,371	West Liberty	3,821
Bondurant	7,617	Winterset	5,366	Waukon	3,818
Decorah	7,611	Windsor Heights	5,200	Carter Lake	3,780
Knoxville	7,523	Cherokee	5,154	Albia	3,705
Creston	7,519	Glenwood	5,128	Emmetsburg	3,671
Charles City	7,364	Manchester	5,112	Osage	3,590
Washington	7,329	Iowa Falls	5,095	Eagle Grove	3,589
Hiawatha	7,179	Sergeant Bluff	5,007	New Hampton	3,473
Nevada	6,933	Vinton	4,953	Robins	3,356
Atlantic	6,770	Shenandoah	4,930	Story City	3,352
Eldridge	6,693	Harlan	4,897	Williamsburg	3,332
Orange City	6,278	Tiffin	4,845	Milford	3,295
Maquoketa	6,123	Humboldt	4,774	West Burlington	3,184
Independence	6,106	Le Claire	4,679	Tipton	3,130
Adel	6,090	Evansdale	4,561	Tama	3,073
Oelwein	5,934	Camanche	4,546	Garner	3,065
Asbury	5,890	Mount Vernon	4,529	Solon	3,020
Estherville	5,881	Huxley	4,331	Wilton	2,939
Polk City	5,604	Hampton	4,328	Onawa	2,876

Community	Population
Saylorville	2,837
Park View	2,835
Sibley	2,830
Fairfax	2,814
Marengo	2,812
Clarion	2,799
Grundy Center	2,792
Madrid	2,784
Missouri Valley	2,692
Bloomfield	2,687
Hawarden	2,673
Postville	2,653
Eldora	2,645
Kalona	2,637
Rock Rapids	2,631
Center Point	2,573
Hudson	2,557
Belmond	2,512
Mitchellville	2,506
West Branch	2,503
Jesup	2,502