



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

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Iowa Community Health Snapshot Series

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Health in Wapello: Overview

Dear Community Members & Stakeholders of Wapello,

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 Wapello ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Wapello'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 Wapello. 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	Small Community Rank	Health Domain	Statewide Community Rank	Small Community Rank
Annual Checkup	373rd	66th	Cancer (except skin)	74th	4th
High Cholesterol	404th	52nd	Taking BP Medication	126th	14th
Taking BP Medication	420th	72nd	Annual Checkup	211th	37th
Core preventive services for older men	460th	71st	Core preventive services for older men	365th	69th
Arthritis	465th	59th	High Cholesterol	379th	63rd

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
Health Insurance	861st	131st	Obesity	831st	131st
Obesity	856th	133rd	Health Insurance	819th	134th
Sleep <7 hours	775th	123rd	Sleep <7 hours	770th	121st
Cognitive Disability	762nd	117th	Physical Inactivity	746th	119th
All Teeth Lost	739th	110th	Diabetes	740th	123rd

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 Wapello.

Sincerely,



Shawn F. Dorius, PhD
Iowa State University
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 Wapello that can be used to help inform health-related interventions and programming. This report contains five sections, including the overall health status of Wapello, 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 Wapello compares to the rest of the state and similarly-sized communities.

With a population of 1,861, Wapello’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 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 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

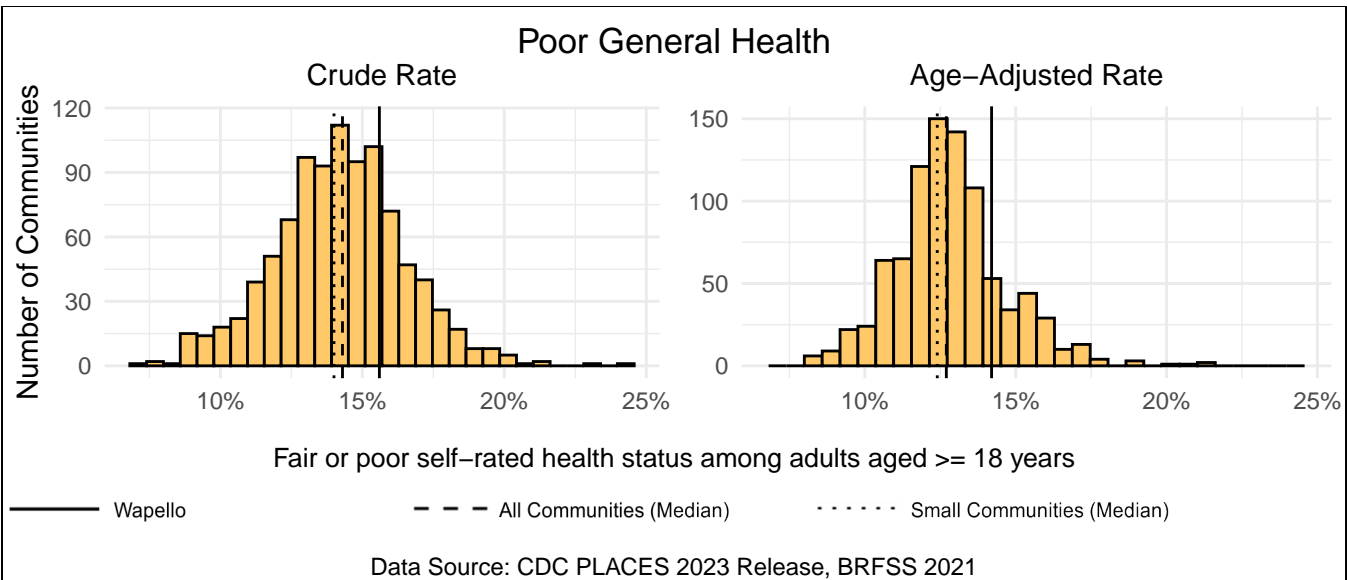
This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country’s population. The questions to calculate these measures ask respondents to evaluate their health status. General health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

Wapello has a crude rate of 15.6% for fair or poor self-rated health status among adults aged >= 18 years, which ranks 714th out of 958 Iowa communities (111th out of 138 small communities). The age-adjusted rate for Wapello is 14.2%, which ranks 732nd out of 905 Iowa communities (119th out of 138 small communities).

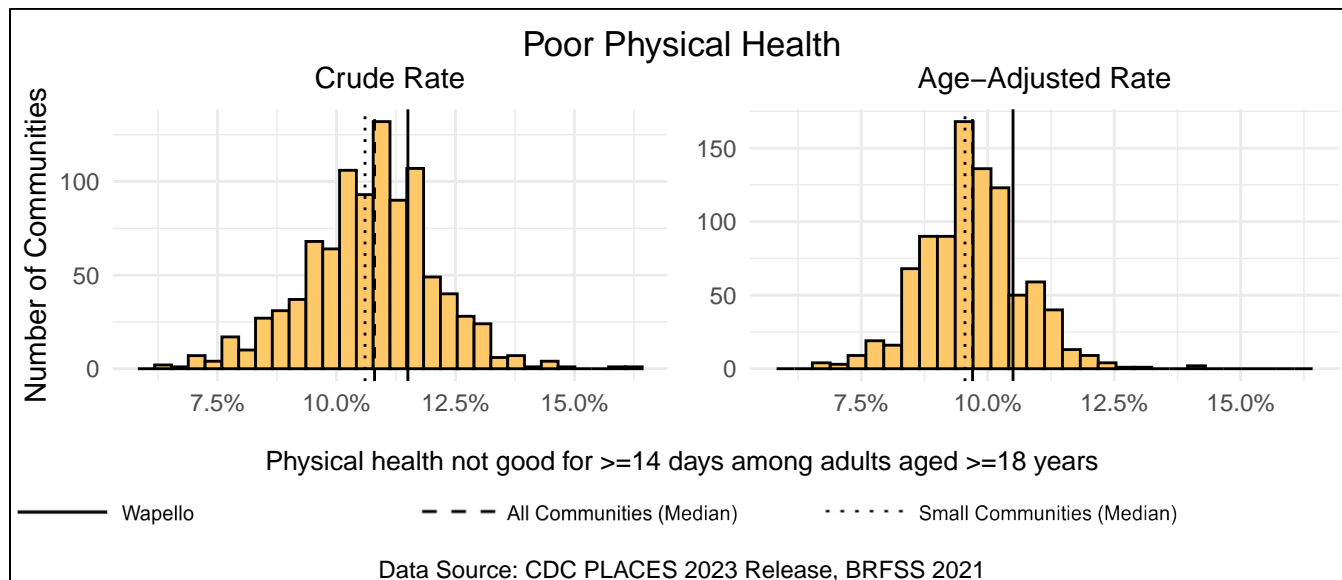
Measure Type	Wapello	All Comm.	Small Comm.
Crude	15.6%	14.3%	14.0%
Age-Adjusted	14.2%	12.7%	12.4%



Poor Physical Health

Wapello has a crude rate of 11.5% for physical health not good for ≥ 14 days among adults aged ≥ 18 years, which ranks 690th out of 958 Iowa communities (108th out of 138 small communities). The age-adjusted rate for Wapello is 10.5%, which ranks 727th out of 905 Iowa communities (119th out of 138 small communities).

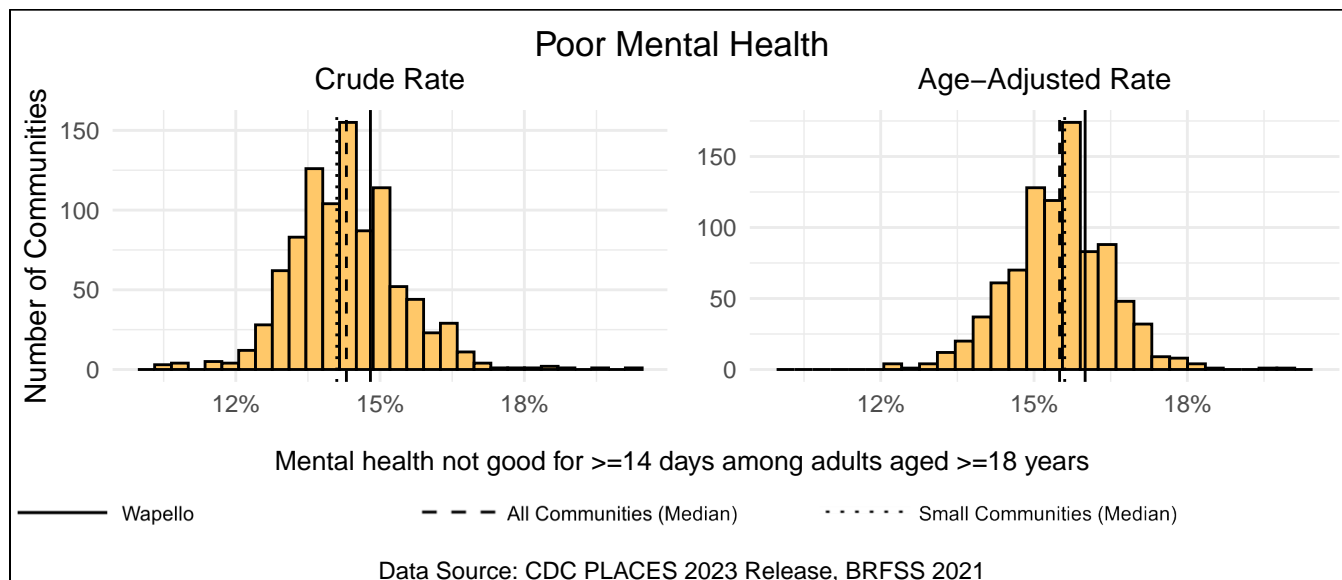
Measure Type	Wapello	All Comm.	Small Comm.
Crude	11.5%	10.8%	10.6%
Age-Adjusted	10.5%	9.7%	9.6%



Poor Mental Health

Wapello has a crude rate of 14.8% for mental health not good for ≥ 14 days among adults aged ≥ 18 years, which ranks 646th out of 958 Iowa communities (107th out of 138 small communities). The age-adjusted rate for Wapello is 16.0%, which ranks 631st out of 905 Iowa communities (97th out of 138 small communities).

Measure Type	Wapello	All Comm.	Small Comm.
Crude	14.8%	14.3%	14.1%
Age-Adjusted	16.0%	15.5%	15.6%



Health Risk Behaviors

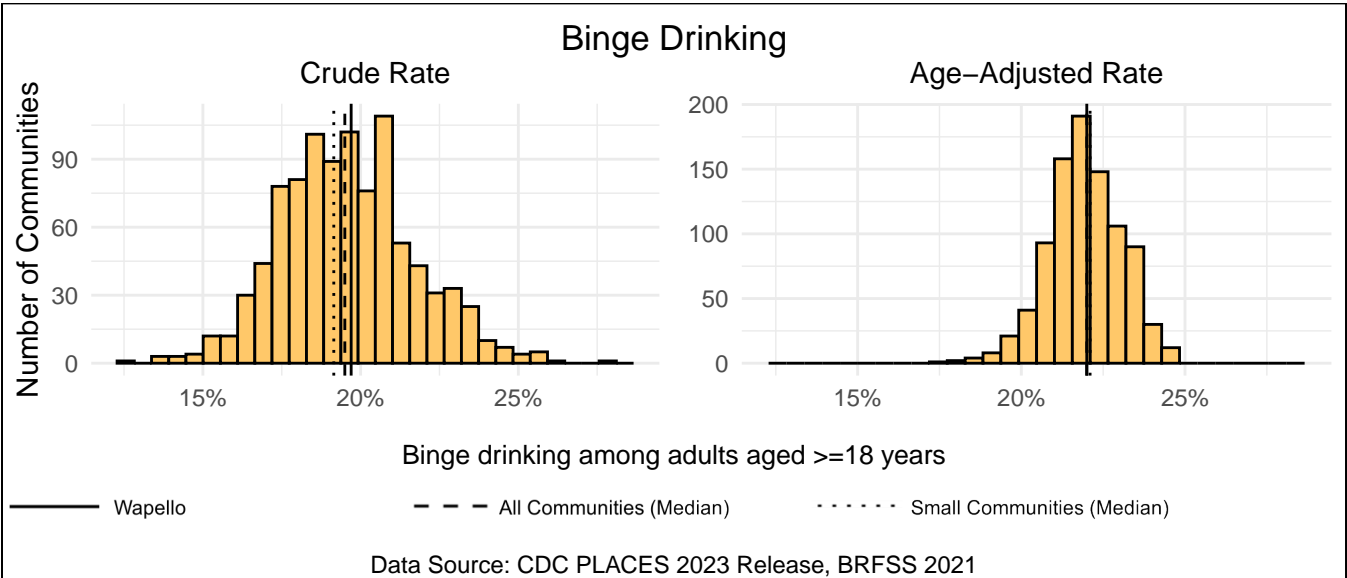
Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives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

Wapello has a crude rate of 19.7% for binge drinking among adults aged ≥ 18 years, which ranks 511th out of 958 Iowa communities (77th out of 138 small communities). The age-adjusted rate for Wapello is 22.0%, which ranks 451st out of 905 Iowa communities (68th out of 138 small communities).

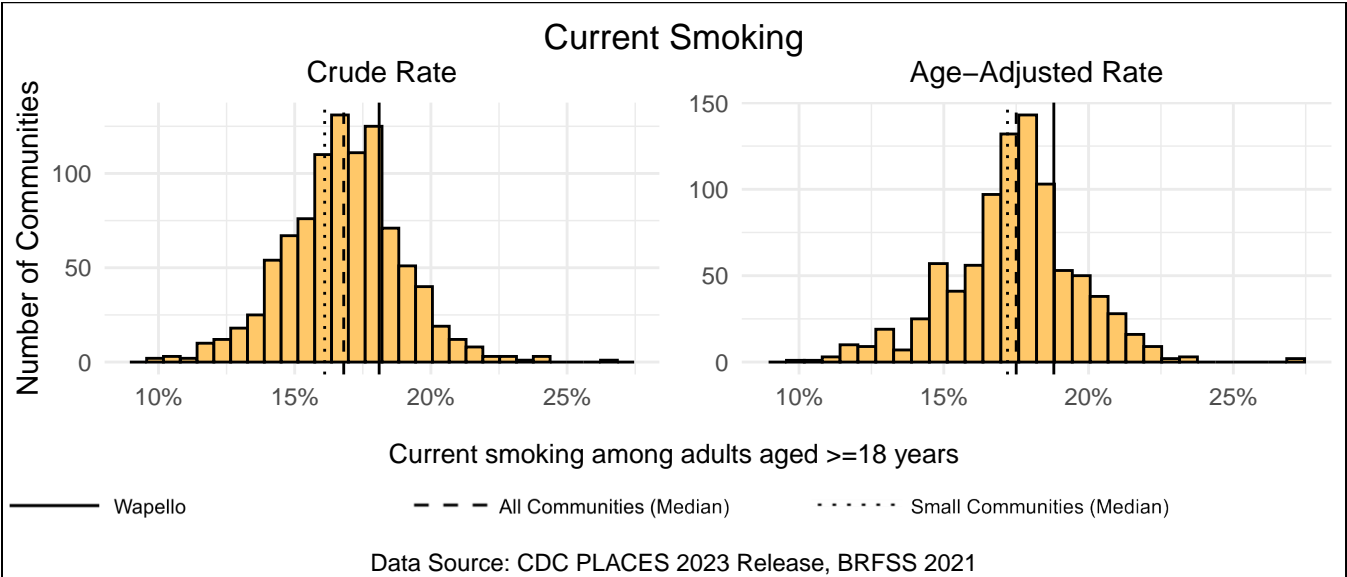
Measure Type	Wapello	All Comm.	Small Comm.
Crude	19.7%	19.5%	19.1%
Age-Adjusted	22.0%	22.0%	22.1%



Current Smoking

Wapello has a crude rate of 18.1% for current smoking among adults aged >=18 years, which ranks 713th out of 958 Iowa communities (122nd out of 138 small communities). The age-adjusted rate for Wapello is 18.8%, which ranks 690th out of 905 Iowa communities (115th out of 138 small communities).

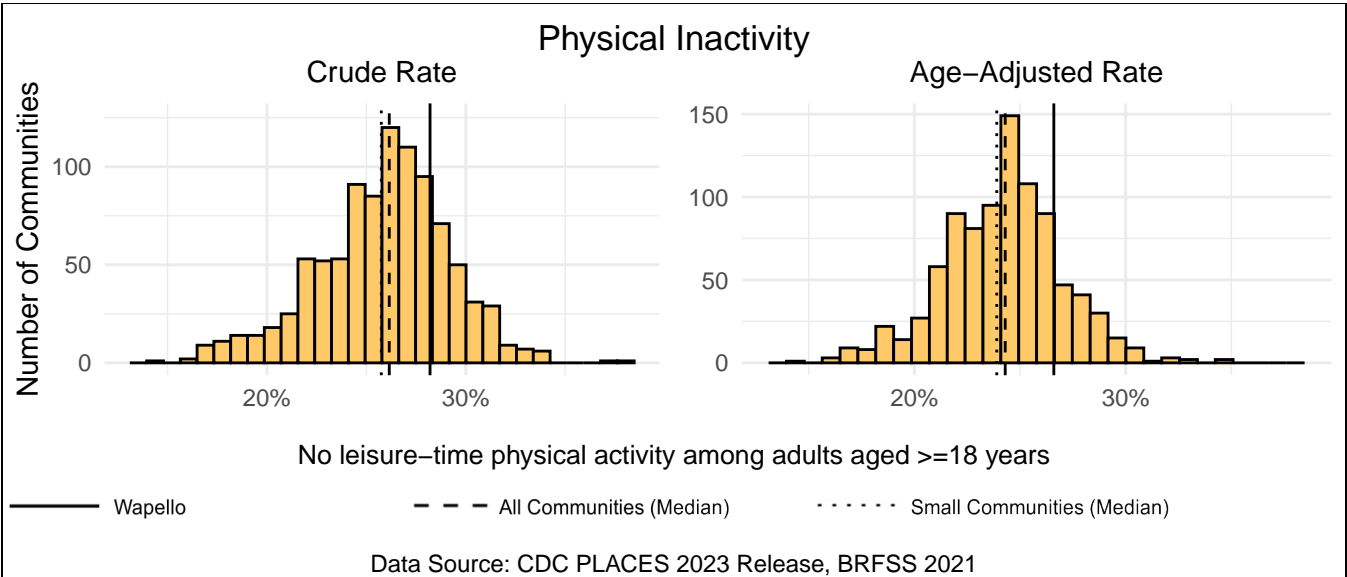
Measure Type	Wapello	All Comm.	Small Comm.
Crude	18.1%	16.8%	16.1%
Age-Adjusted	18.8%	17.5%	17.2%



Physical Inactivity

Wapello has a crude rate of 28.2% for no leisure-time physical activity among adults aged >=18 years, which ranks 737th out of 958 Iowa communities (108th out of 138 small communities). The age-adjusted rate for Wapello is 26.6%, which ranks 746th out of 905 Iowa communities (119th out of 138 small communities).

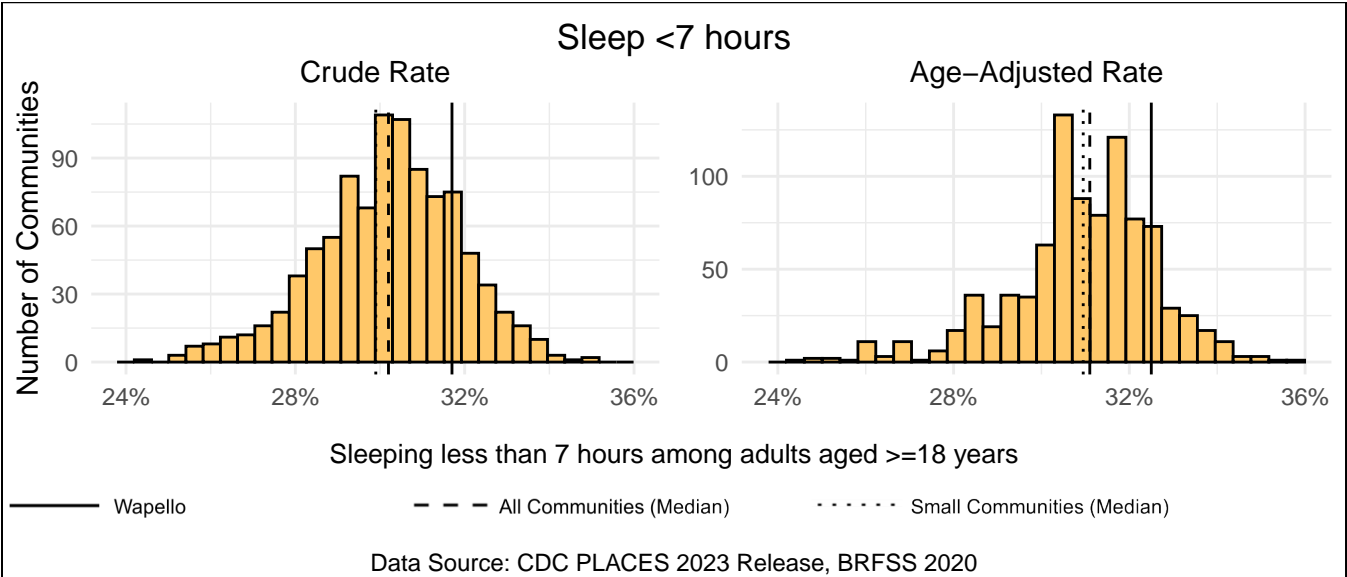
Measure Type	Wapello	All Comm.	Small Comm.
Crude	28.2%	26.1%	25.8%
Age-Adjusted	26.6%	24.3%	23.9%



Sleep <7 hours

Wapello has a crude rate of 31.7% for sleeping less than 7 hours among adults aged ≥ 18 years, which ranks 775th out of 958 Iowa communities (123rd out of 138 small communities). The age-adjusted rate for Wapello is 32.5%, which ranks 770th out of 905 Iowa communities (121st out of 138 small communities).

Measure Type	Wapello	All Comm.	Small Comm.
Crude	31.7%	30.2%	29.9%
Age-Adjusted	32.5%	31.1%	31.0%



Health Outcomes

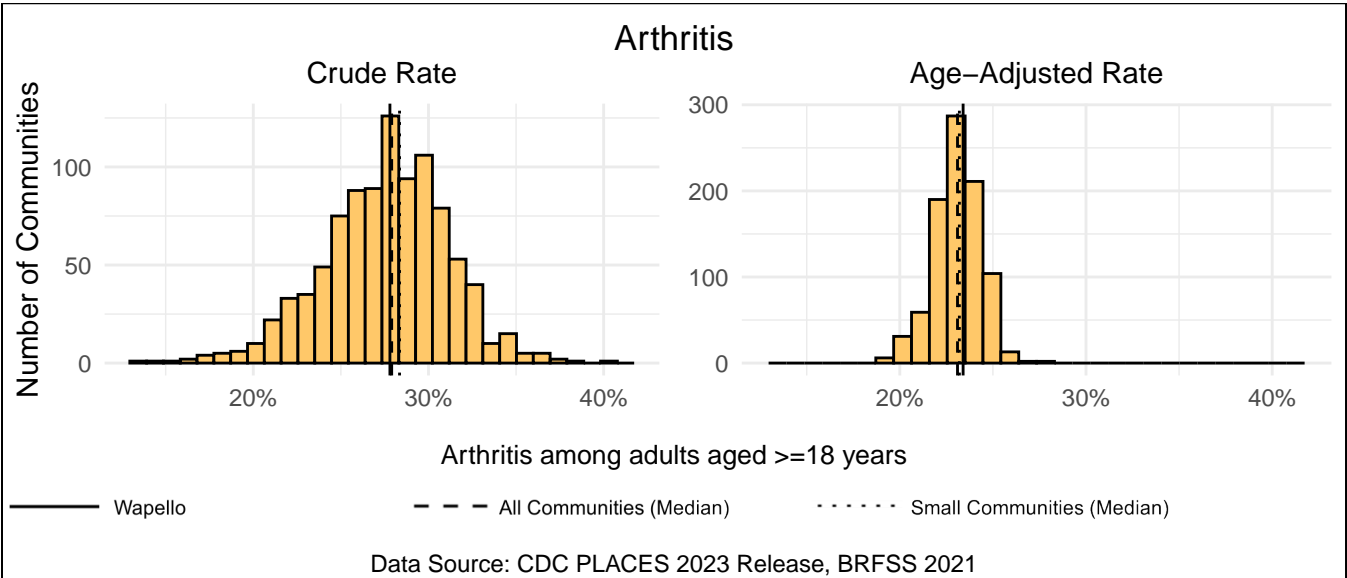
This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage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

Wapello has a crude rate of 27.8% for arthritis among adults aged ≥ 18 years, which ranks 465th out of 958 Iowa communities (59th out of 138 small communities). The age-adjusted rate for Wapello is 23.4%, which ranks 525th out of 905 Iowa communities (78th out of 138 small communities).

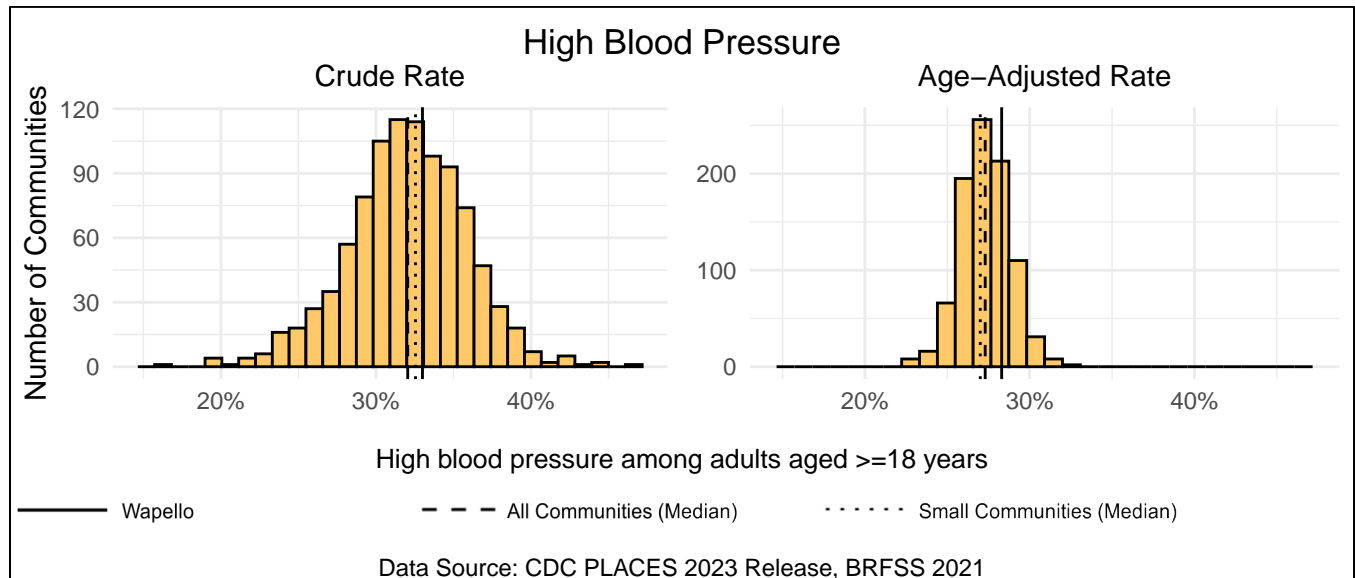
Measure Type	Wapello	All Comm.	Small Comm.
Crude	27.8%	27.9%	28.4%
Age-Adjusted	23.4%	23.1%	23.2%



High Blood Pressure

Wapello has a crude rate of 33.0% for high blood pressure among adults aged ≥ 18 years, which ranks 576th out of 958 Iowa communities (77th out of 138 small communities). The age-adjusted rate for Wapello is 28.3%, which ranks 677th out of 905 Iowa communities (108th out of 138 small communities).

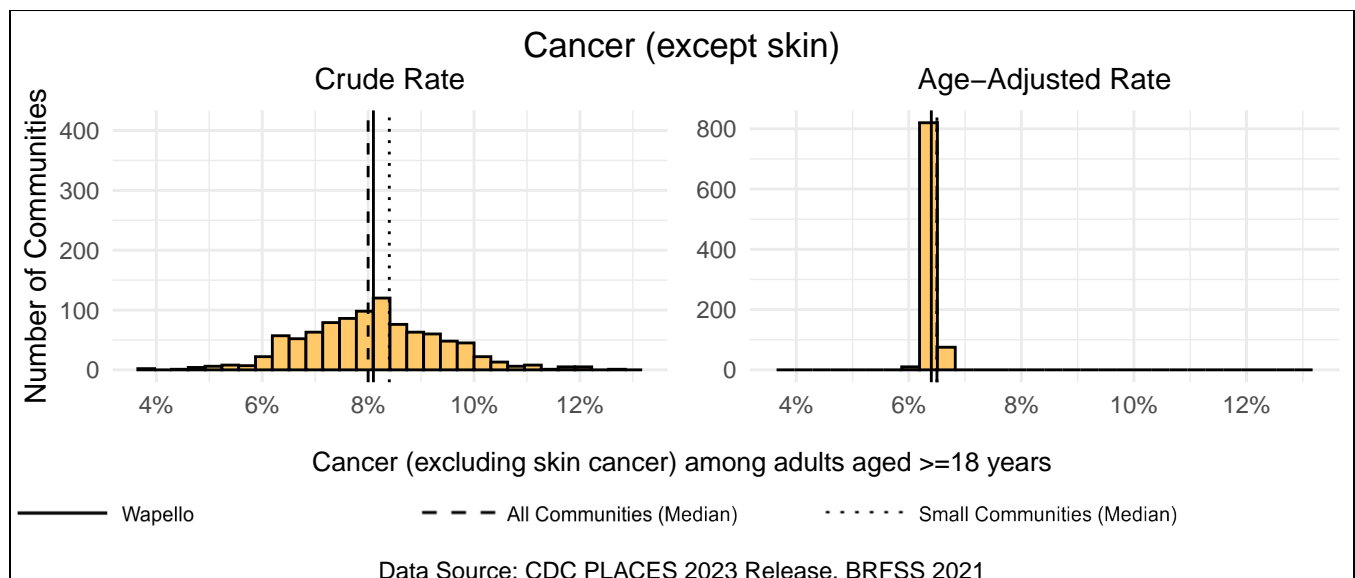
Measure Type	Wapello	All Comm.	Small Comm.
Crude	33.0%	32.0%	32.5%
Age-Adjusted	28.3%	27.3%	27.0%



Cancer (except skin)

Wapello has a crude rate of 8.1% for cancer (excluding skin cancer) among adults aged ≥ 18 years, which ranks 486th out of 958 Iowa communities (54th out of 138 small communities). The age-adjusted rate for Wapello is 6.4%, which ranks 74th out of 905 Iowa communities (4th out of 138 small communities).

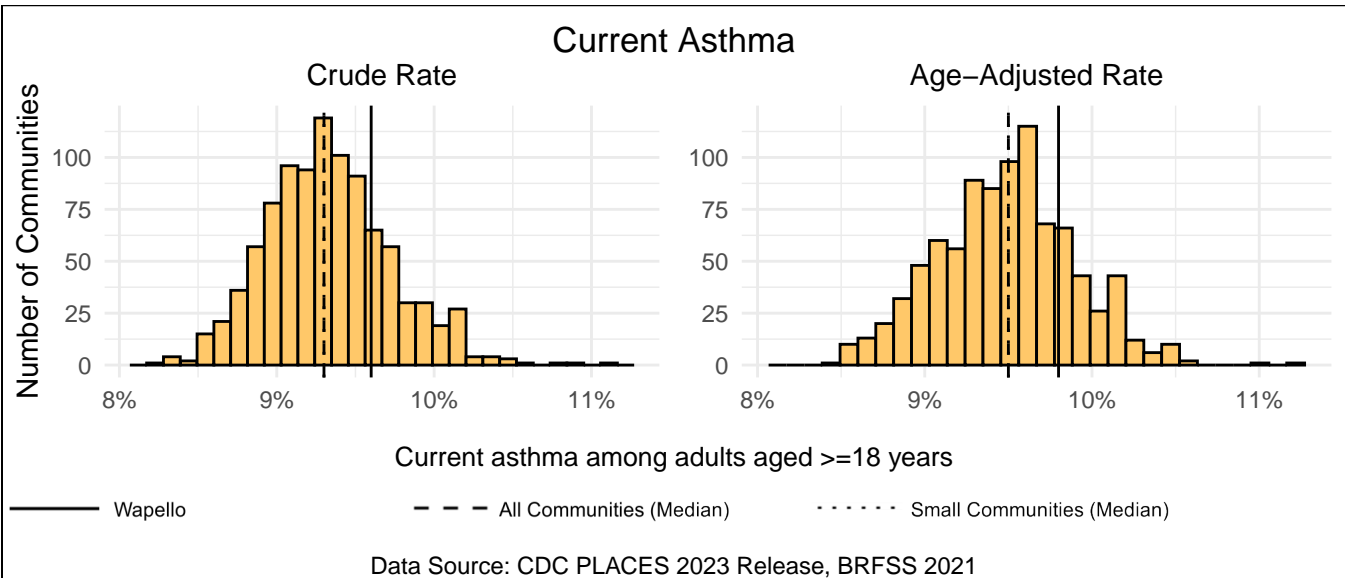
Measure Type	Wapello	All Comm.	Small Comm.
Crude	8.1%	8.0%	8.4%
Age-Adjusted	6.4%	6.5%	6.5%



Current Asthma

Wapello has a crude rate of 9.6% for current asthma among adults aged ≥ 18 years, which ranks 716th out of 958 Iowa communities (118th out of 138 small communities). The age-adjusted rate for Wapello is 9.8%, which ranks 696th out of 905 Iowa communities (107th out of 138 small communities).

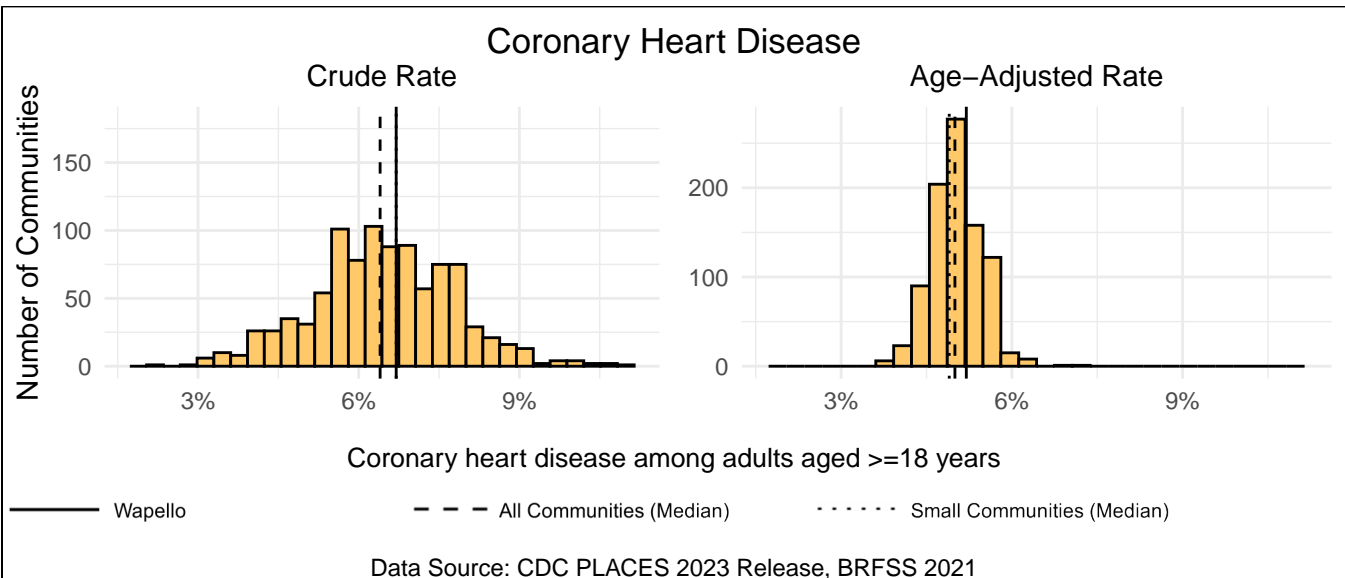
Measure Type	Wapello	All Comm.	Small Comm.
Crude	9.6%	9.3%	9.3%
Age-Adjusted	9.8%	9.5%	9.5%



Coronary Heart Disease

Wapello has a crude rate of 6.7% for coronary heart disease among adults aged ≥ 18 years, which ranks 536th out of 958 Iowa communities (69th out of 138 small communities). The age-adjusted rate for Wapello is 5.2%, which ranks 601st out of 905 Iowa communities (110th out of 138 small communities).

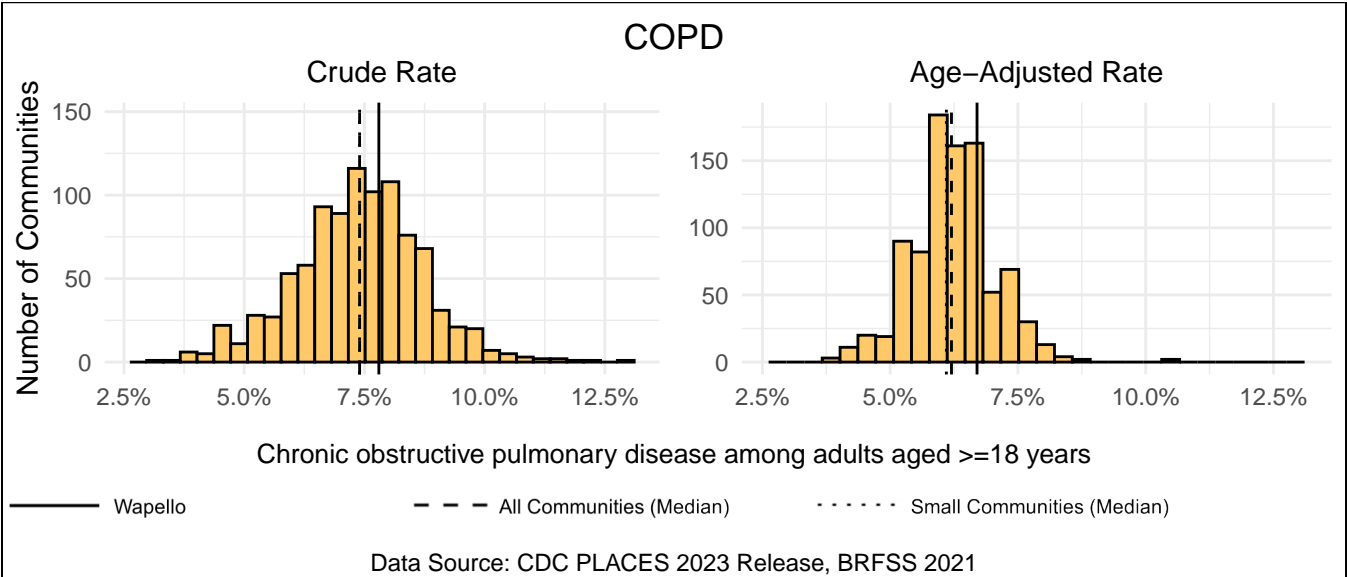
Measure Type	Wapello	All Comm.	Small Comm.
Crude	6.7%	6.4%	6.7%
Age-Adjusted	5.2%	5.0%	4.9%



COPD

Wapello has a crude rate of 7.8% for chronic obstructive pulmonary disease among adults aged ≥ 18 years, which ranks 581st out of 958 Iowa communities (90th out of 138 small communities). The age-adjusted rate for Wapello is 6.7%, which ranks 661st out of 905 Iowa communities (112th out of 138 small communities).

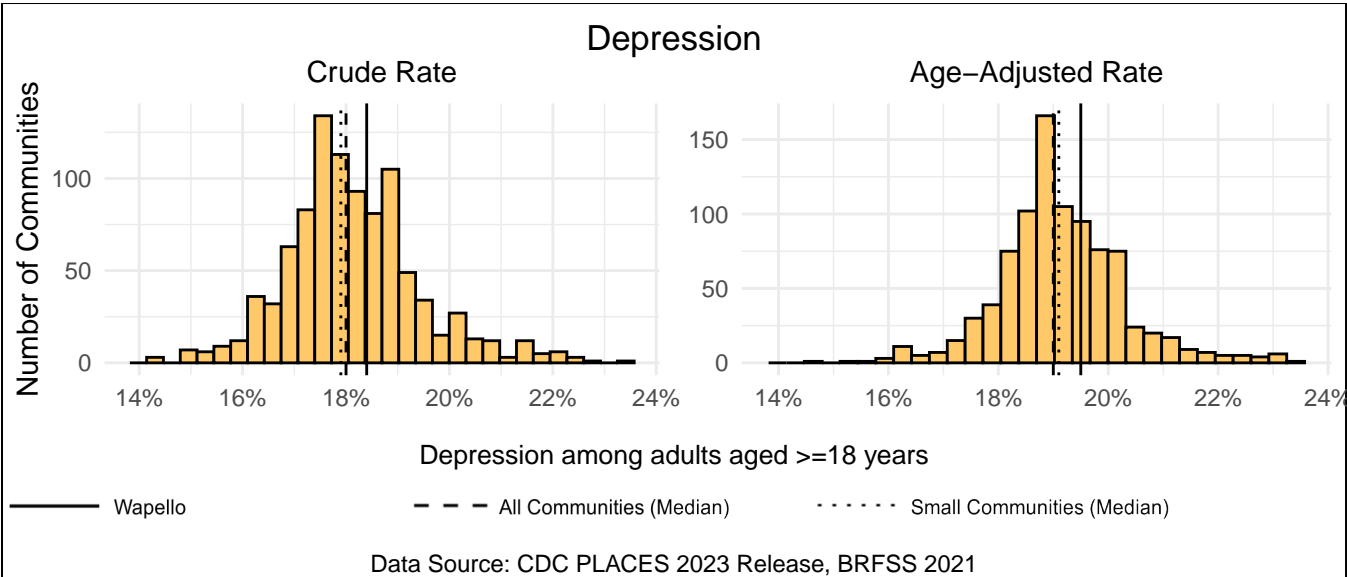
Measure Type	Wapello	All Comm.	Small Comm.
Crude	7.8%	7.4%	7.4%
Age-Adjusted	6.7%	6.2%	6.1%



Depression

Wapello has a crude rate of 18.4% for depression among adults aged ≥ 18 years, which ranks 592nd out of 958 Iowa communities (95th out of 138 small communities). The age-adjusted rate for Wapello is 19.5%, which ranks 598th out of 905 Iowa communities (93rd out of 138 small communities).

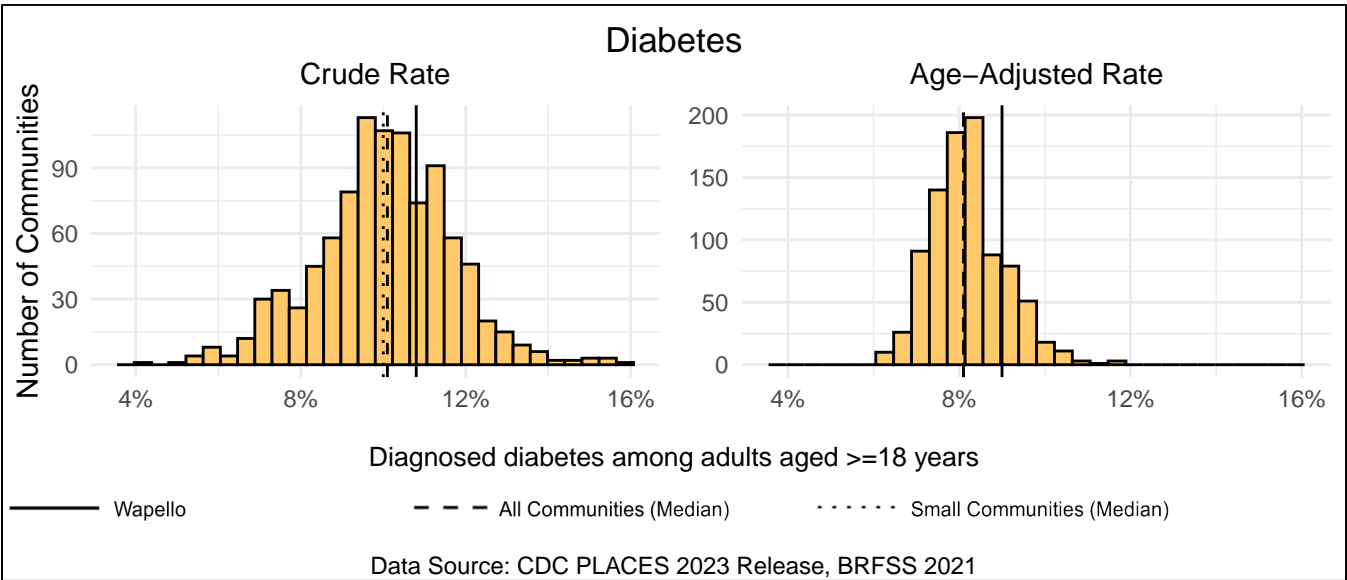
Measure Type	Wapello	All Comm.	Small Comm.
Crude	18.4%	18.0%	17.9%
Age-Adjusted	19.5%	19.0%	19.1%



Diabetes

Wapello has a crude rate of 10.8% for diagnosed diabetes among adults aged >=18 years, which ranks 651st out of 958 Iowa communities (96th out of 138 small communities). The age-adjusted rate for Wapello is 9.0%, which ranks 740th out of 905 Iowa communities (123rd out of 138 small communities).

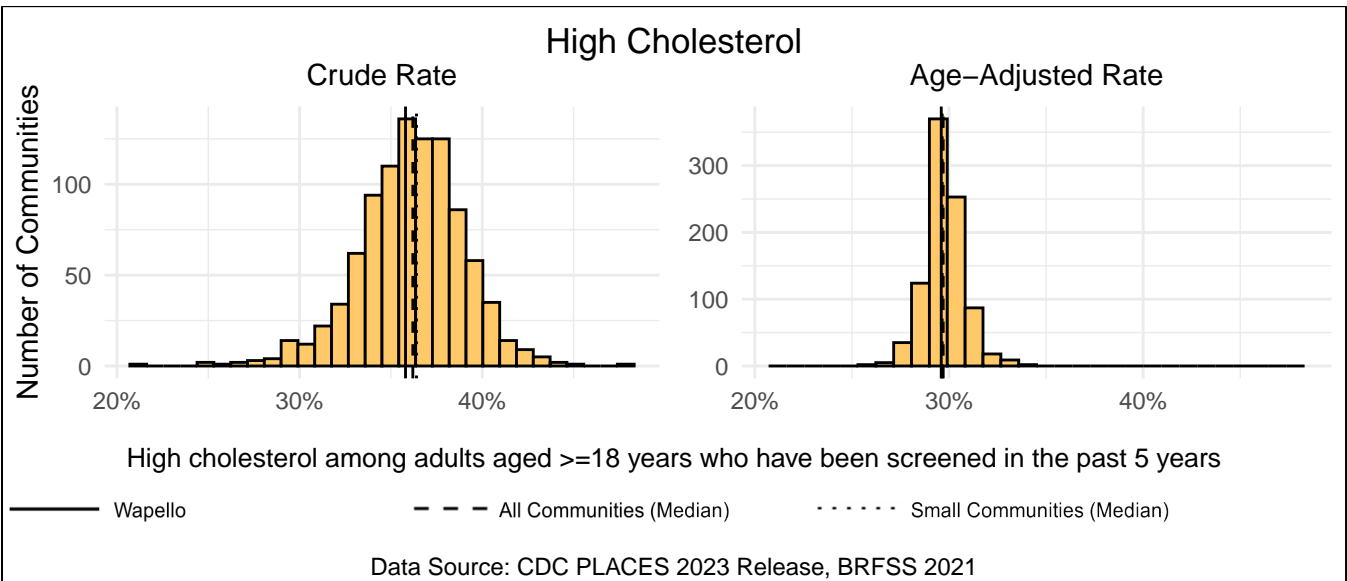
Measure Type	Wapello	All Comm.	Small Comm.
Crude	10.8%	10.1%	10.0%
Age-Adjusted	9.0%	8.1%	8.1%



High Cholesterol

Wapello has a crude rate of 35.8% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 404th out of 958 Iowa communities (52nd out of 138 small communities). The age-adjusted rate for Wapello is 29.6%, which ranks 379th out of 905 Iowa communities (63rd out of 138 small communities).

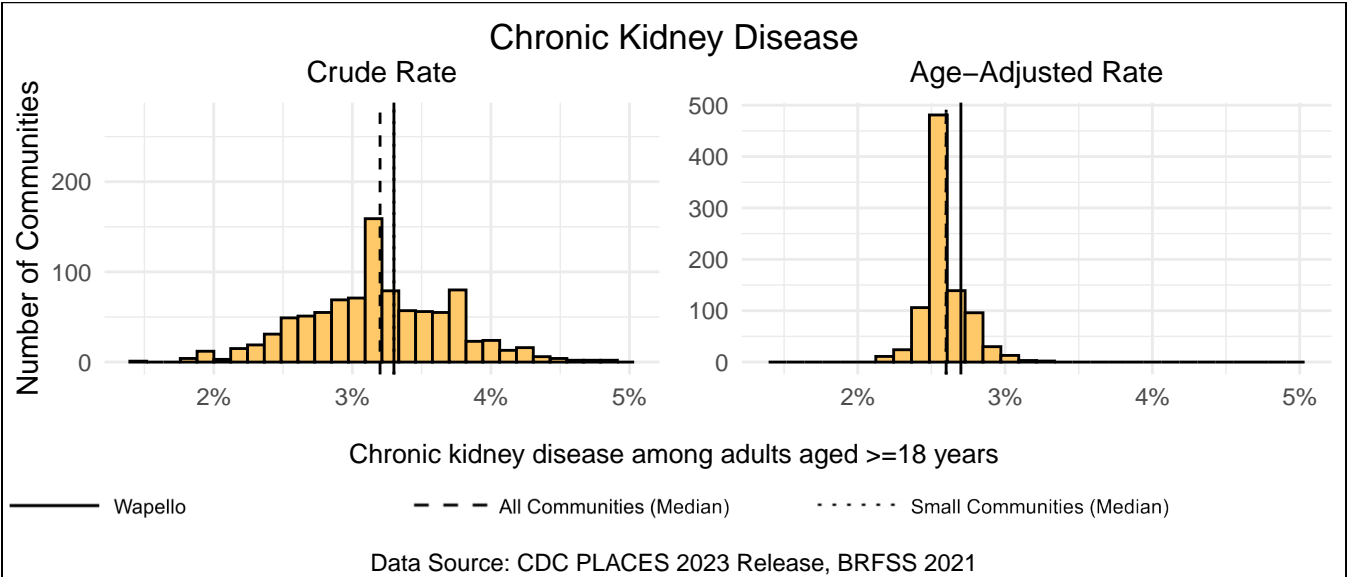
Measure Type	Wapello	All Comm.	Small Comm.
Crude	35.8%	36.2%	36.4%
Age-Adjusted	29.6%	29.7%	29.6%



Chronic Kidney Disease

Wapello has a crude rate of 3.3% for chronic kidney disease among adults aged ≥ 18 years, which ranks 540th out of 958 Iowa communities (69th out of 138 small communities). The age-adjusted rate for Wapello is 2.7%, which ranks 623rd out of 905 Iowa communities (106th out of 138 small communities).

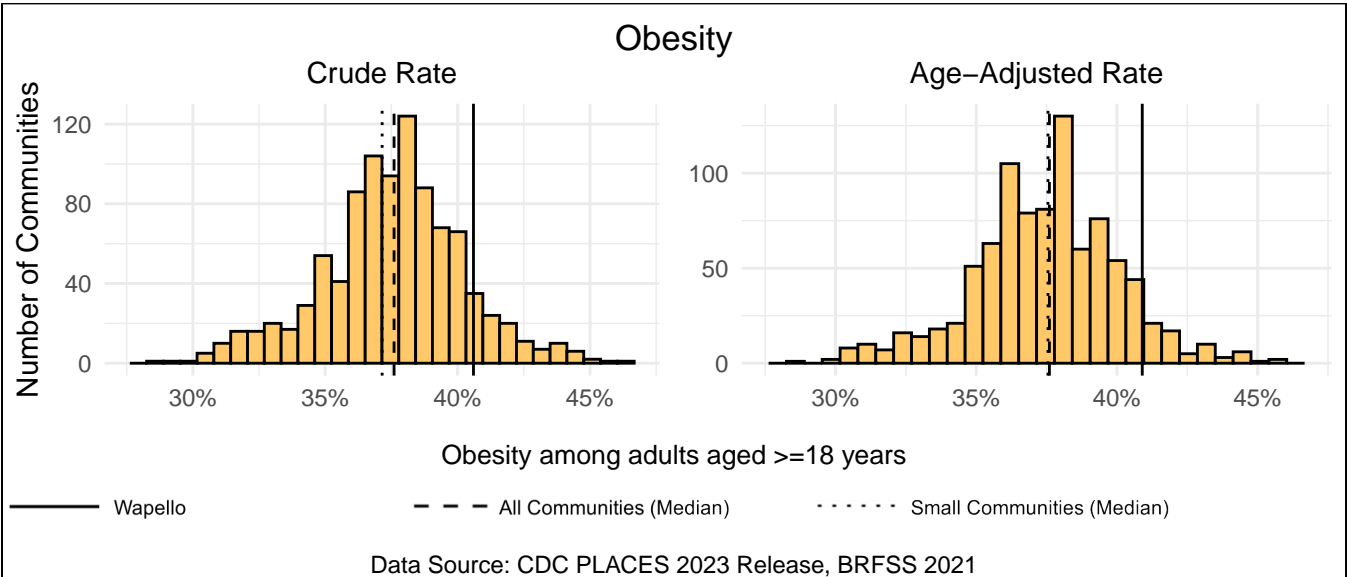
Measure Type	Wapello	All Comm.	Small Comm.
Crude	3.3%	3.2%	3.3%
Age-Adjusted	2.7%	2.6%	2.6%



Obesity

Wapello has a crude rate of 40.6% for obesity among adults aged ≥ 18 years, which ranks 856th out of 958 Iowa communities (133rd out of 138 small communities). The age-adjusted rate for Wapello is 40.9%, which ranks 831st out of 905 Iowa communities (131st out of 138 small communities).

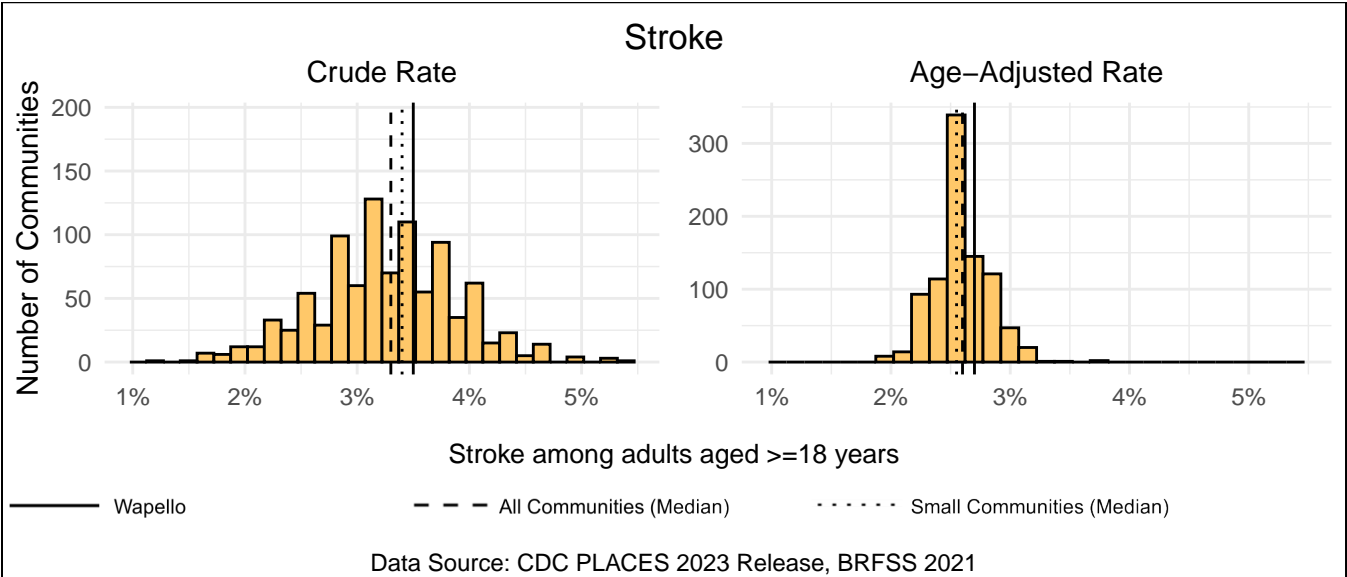
Measure Type	Wapello	All Comm.	Small Comm.
Crude	40.6%	37.6%	37.2%
Age-Adjusted	40.9%	37.6%	37.5%



Stroke

Wapello has a crude rate of 3.5% for stroke among adults aged >=18 years, which ranks 601st out of 958 Iowa communities (77th out of 138 small communities). The age-adjusted rate for Wapello is 2.7%, which ranks 569th out of 905 Iowa communities (97th out of 138 small communities).

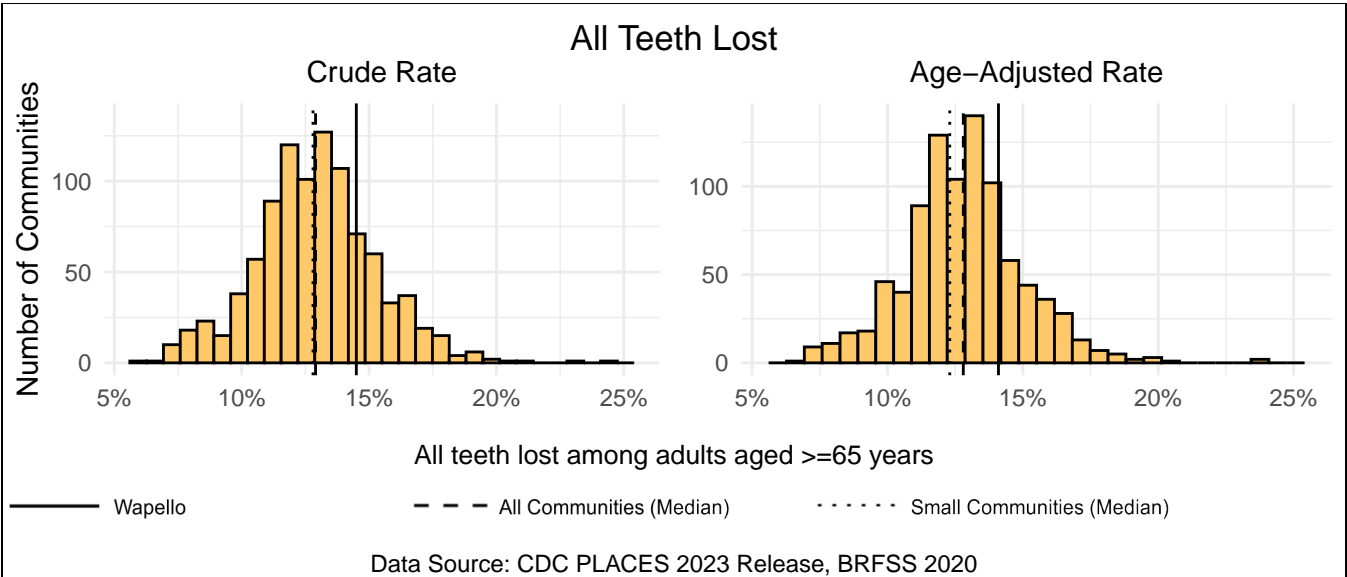
Measure Type	Wapello	All Comm.	Small Comm.
Crude	3.5%	3.3%	3.4%
Age-Adjusted	2.7%	2.6%	2.5%



All Teeth Lost

Wapello has a crude rate of 14.5% for all teeth lost among adults aged >=65 years, which ranks 739th out of 958 Iowa communities (110th out of 138 small communities). The age-adjusted rate for Wapello is 14.1%, which ranks 693rd out of 905 Iowa communities (114th out of 138 small communities).

Measure Type	Wapello	All Comm.	Small Comm.
Crude	14.5%	12.9%	12.8%
Age-Adjusted	14.1%	12.8%	12.3%



Prevention

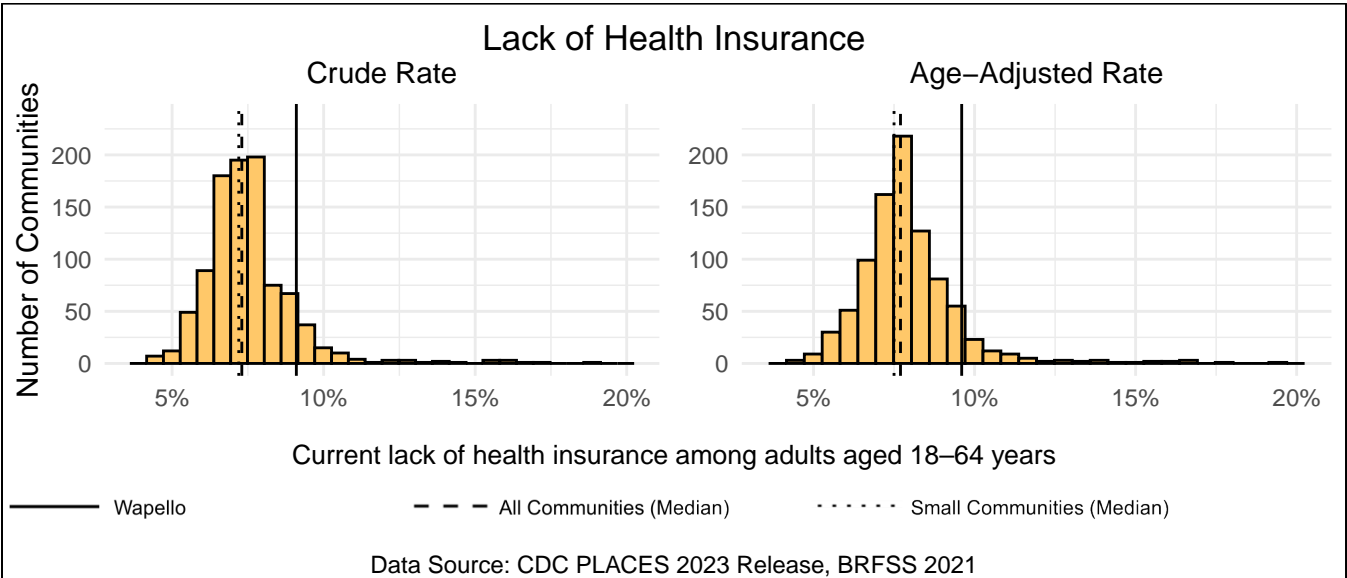
Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community’s prevention measures, including preventive screenings and doctor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

Wapello has a crude rate of 9.1% for current lack of health insurance among adults aged 18–64 years, which ranks 861st out of 958 Iowa communities (131st out of 138 small communities). The age-adjusted rate for Wapello is 9.6%, which ranks 819th out of 905 Iowa communities (134th out of 138 small communities).

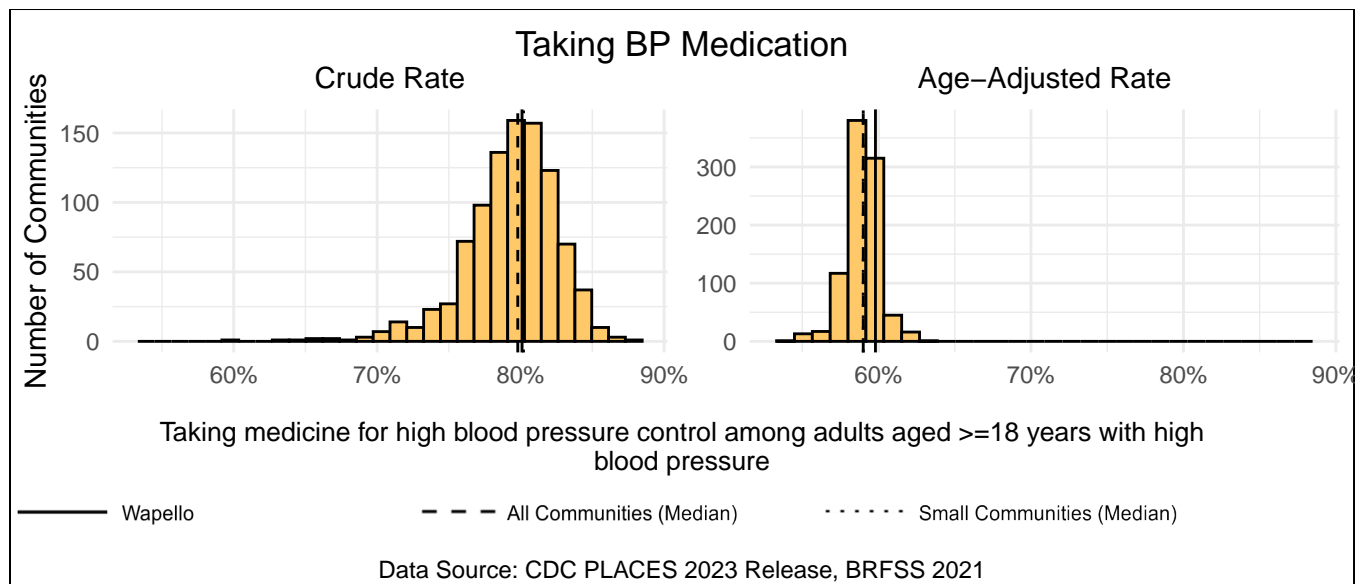
Measure Type	Wapello	All Comm.	Small Comm.
Crude	9.1%	7.3%	7.2%
Age-Adjusted	9.6%	7.7%	7.5%



Taking BP Medication

Wapello 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 Iowa communities (72nd out of 138 small communities). The age-adjusted rate for Wapello is 59.8%, which ranks 126th out of 905 Iowa communities (14th out of 138 small communities).

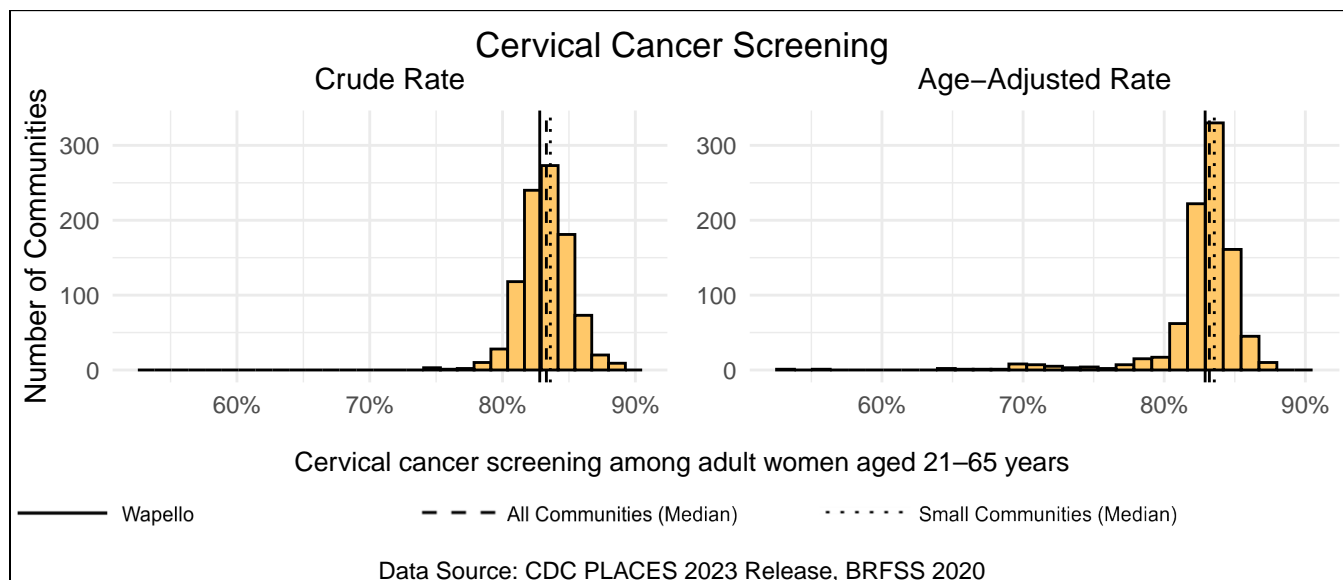
Measure Type	Wapello	All Comm.	Small Comm.
Crude	80.1%	79.8%	80.2%
Age-Adjusted	59.8%	59.0%	59.0%



Cervical Cancer Screening

Wapello 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 (97th out of 138 small communities). The age-adjusted rate for Wapello is 82.9%, which ranks 547th out of 905 Iowa communities (102nd out of 138 small communities).

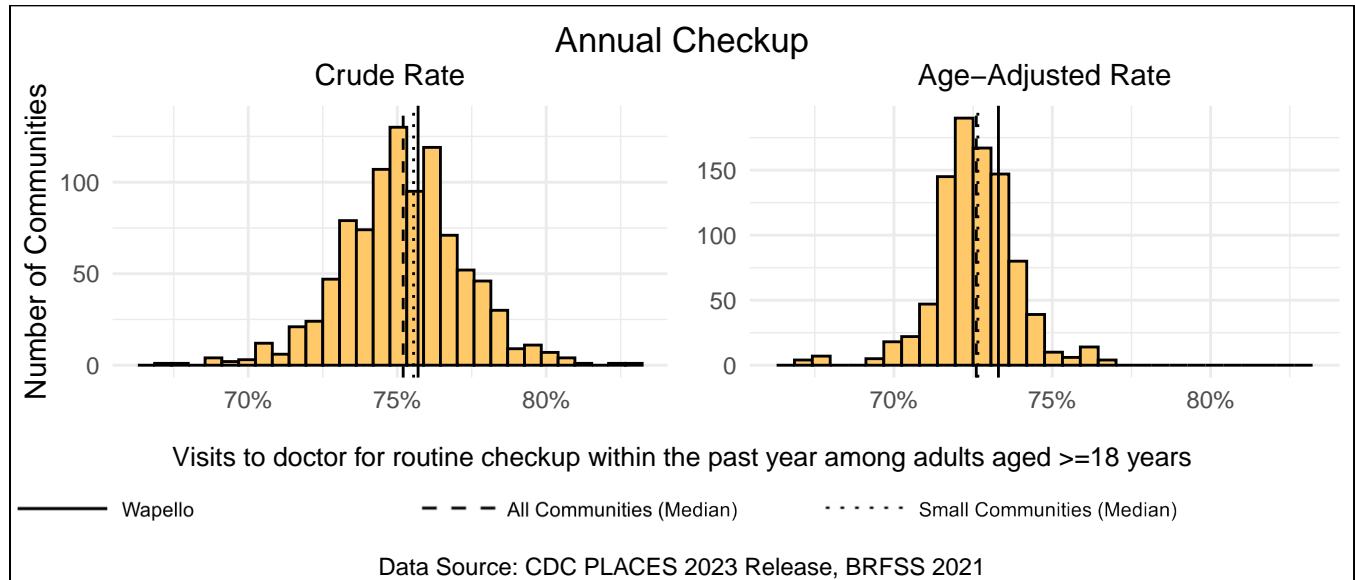
Measure Type	Wapello	All Comm.	Small Comm.
Crude	82.8%	83.3%	83.6%
Age-Adjusted	82.9%	83.2%	83.5%



Annual Checkup

Wapello has a crude rate of 75.7% for visits to doctor for routine checkup within the past year among adults aged ≥ 18 years, which ranks 373rd out of 958 Iowa communities (66th out of 138 small communities). The age-adjusted rate for Wapello is 73.3%, which ranks 211th out of 905 Iowa communities (37th out of 138 small communities).

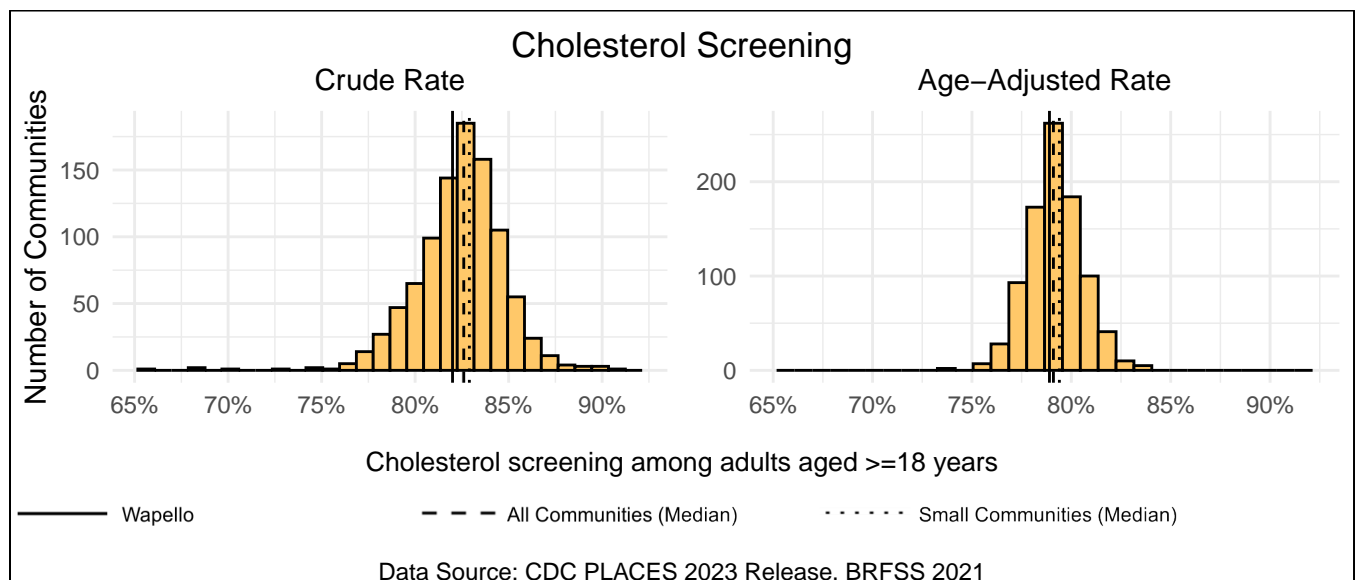
Measure Type	Wapello	All Comm.	Small Comm.
Crude	75.7%	75.2%	75.5%
Age-Adjusted	73.3%	72.6%	72.6%



Cholesterol Screening

Wapello has a crude rate of 82.0% for cholesterol screening among adults aged ≥ 18 years, which ranks 581st out of 958 Iowa communities (93rd out of 138 small communities). The age-adjusted rate for Wapello is 78.9%, which ranks 501st out of 905 Iowa communities (83rd out of 138 small communities).

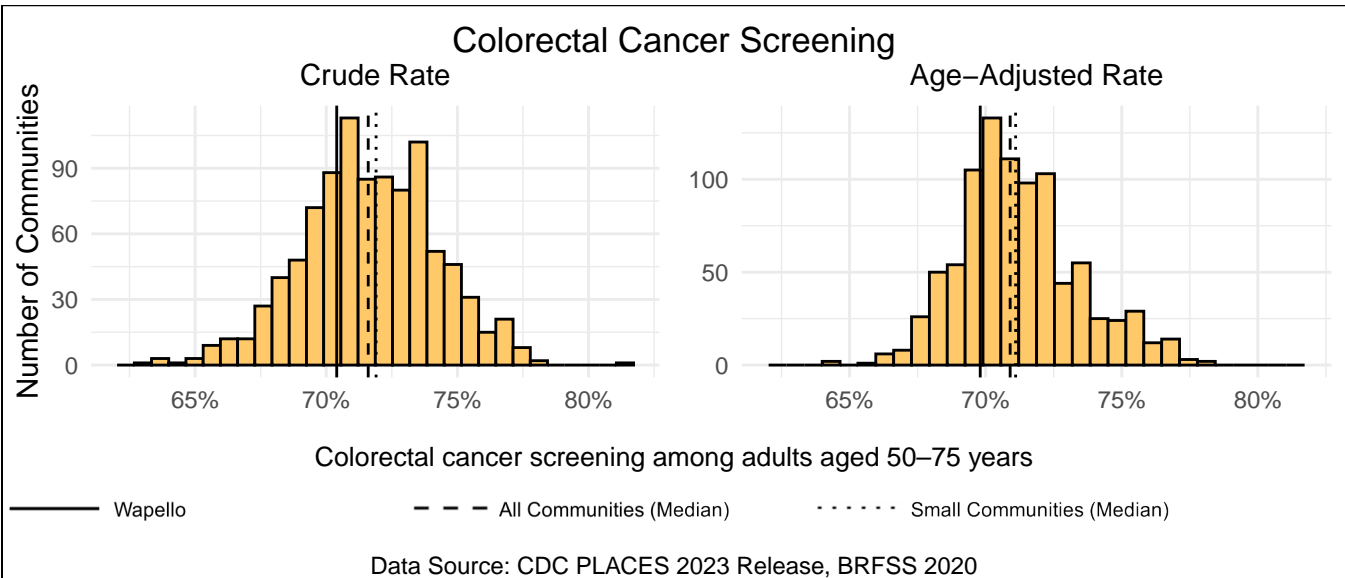
Measure Type	Wapello	All Comm.	Small Comm.
Crude	82.0%	82.6%	82.9%
Age-Adjusted	78.9%	79.1%	79.4%



Colorectal Cancer Screening

Wapello has a crude rate of 70.4% for colorectal cancer screening among adults aged 50–75 years, which ranks 664th out of 958 Iowa communities (116th out of 138 small communities). The age-adjusted rate for Wapello is 69.8%, which ranks 671st out of 905 Iowa communities (115th out of 138 small communities).

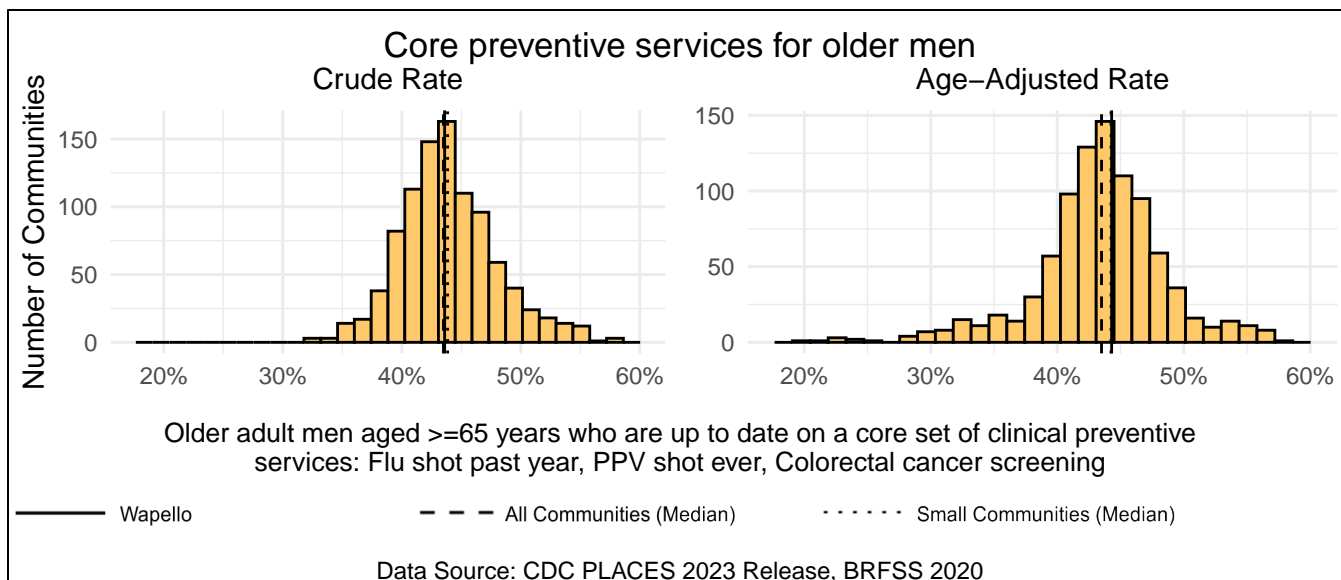
Measure Type	Wapello	All Comm.	Small Comm.
Crude	70.4%	71.6%	71.9%
Age-Adjusted	69.8%	70.9%	71.1%



Core preventive services for older men

Wapello has a crude rate of 43.6% 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 460th out of 958 Iowa communities (71st out of 138 small communities). The age-adjusted rate for Wapello is 44.3%, which ranks 365th out of 905 Iowa communities (69th out of 138 small communities).

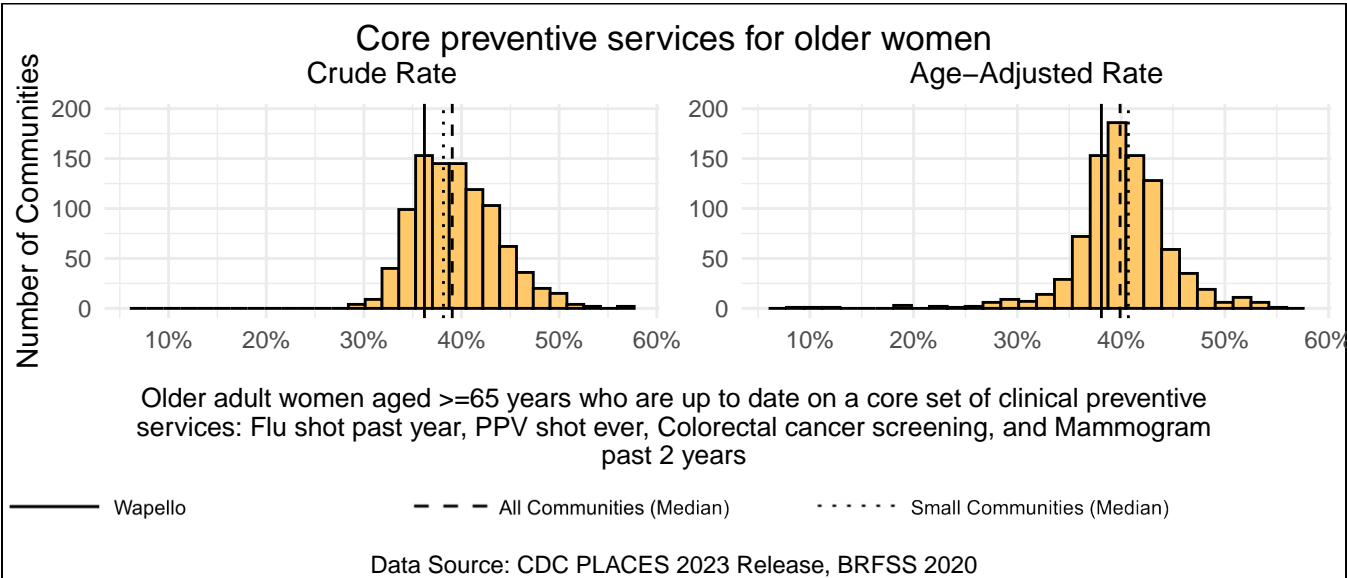
Measure Type	Wapello	All Comm.	Small Comm.
Crude	43.6%	43.5%	43.8%
Age-Adjusted	44.3%	43.5%	44.2%



Core preventive services for older women

Wapello has a crude rate of 36.2% 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 736th out of 958 Iowa communities (101st out of 138 small communities). The age-adjusted rate for Wapello is 38.1%, which ranks 658th out of 905 Iowa communities (114th out of 138 small communities).

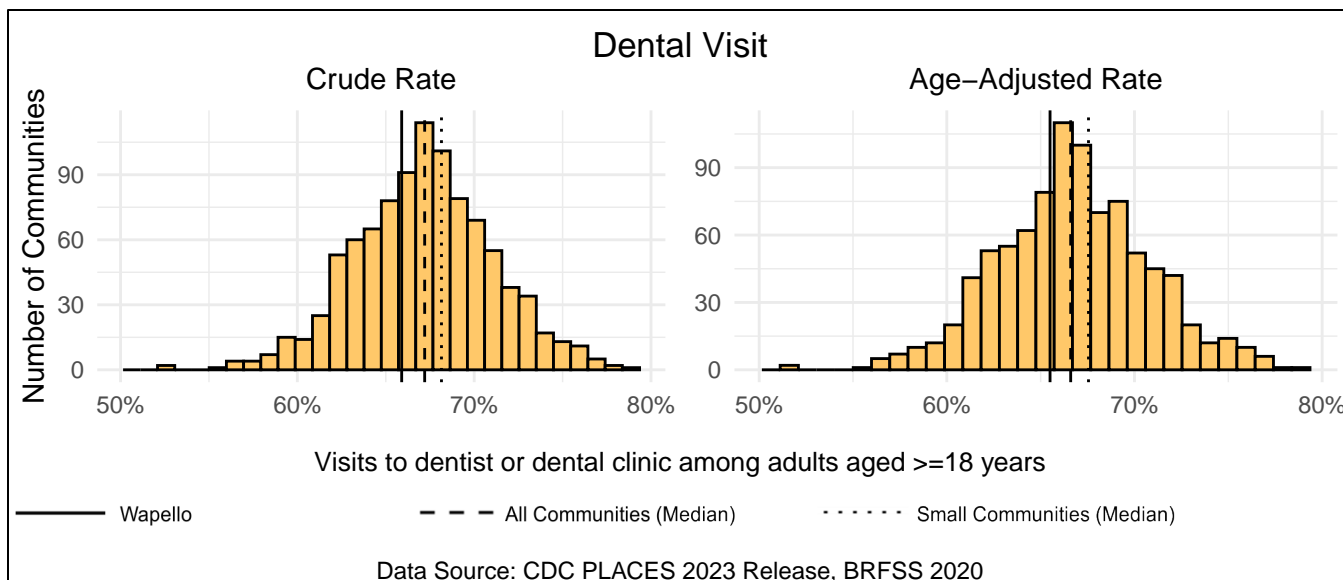
Measure Type	Wapello	All Comm.	Small Comm.
Crude	36.2%	39.0%	38.2%
Age-Adjusted	38.1%	39.9%	40.7%



Dental Visit

Wapello has a crude rate of 65.9% for visits to dentist or dental clinic among adults aged ≥ 18 years, which ranks 613th out of 958 Iowa communities (99th out of 138 small communities). The age-adjusted rate for Wapello is 65.5%, which ranks 577th out of 905 Iowa communities (96th out of 138 small communities).

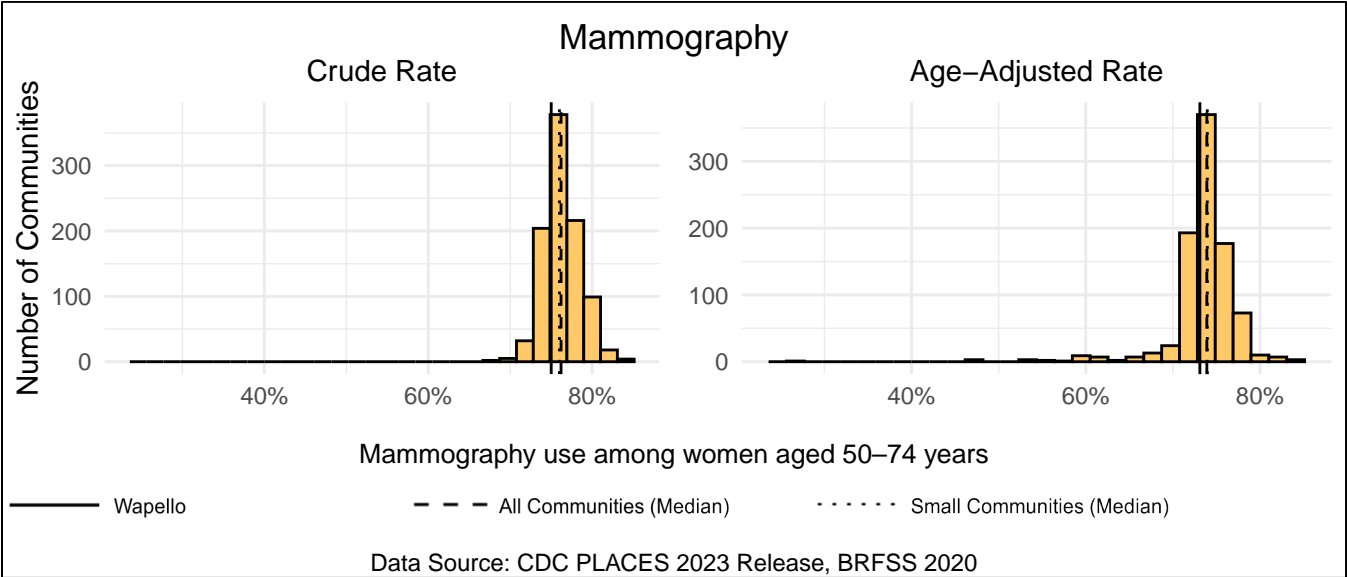
Measure Type	Wapello	All Comm.	Small Comm.
Crude	65.9%	67.2%	68.2%
Age-Adjusted	65.5%	66.6%	67.5%



Mammography

Wapello has a crude rate of 75.0% for mammography use among women aged 50–74 years, which ranks 684th out of 958 Iowa communities (96th out of 138 small communities). The age-adjusted rate for Wapello is 73.1%, which ranks 594th out of 905 Iowa communities (89th out of 138 small communities).

Measure Type	Wapello	All Comm.	Small Comm.
Crude	75.0%	76.2%	76.0%
Age-Adjusted	73.1%	73.9%	74.0%



Disability

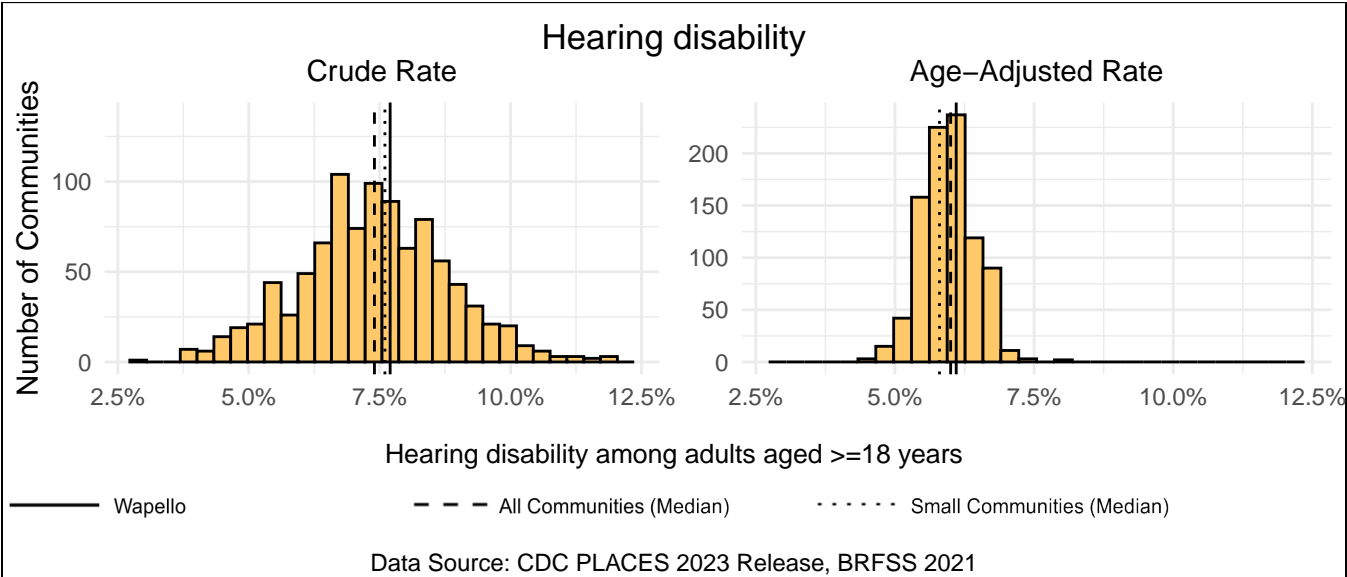
This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities.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

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

Hearing disability

Wapello has a crude rate of 7.7% for hearing disability among adults aged ≥ 18 years, which ranks 566th out of 958 Iowa communities (72nd out of 138 small communities). The age-adjusted rate for Wapello is 6.1%, which ranks 544th out of 905 Iowa communities (97th out of 138 small communities).

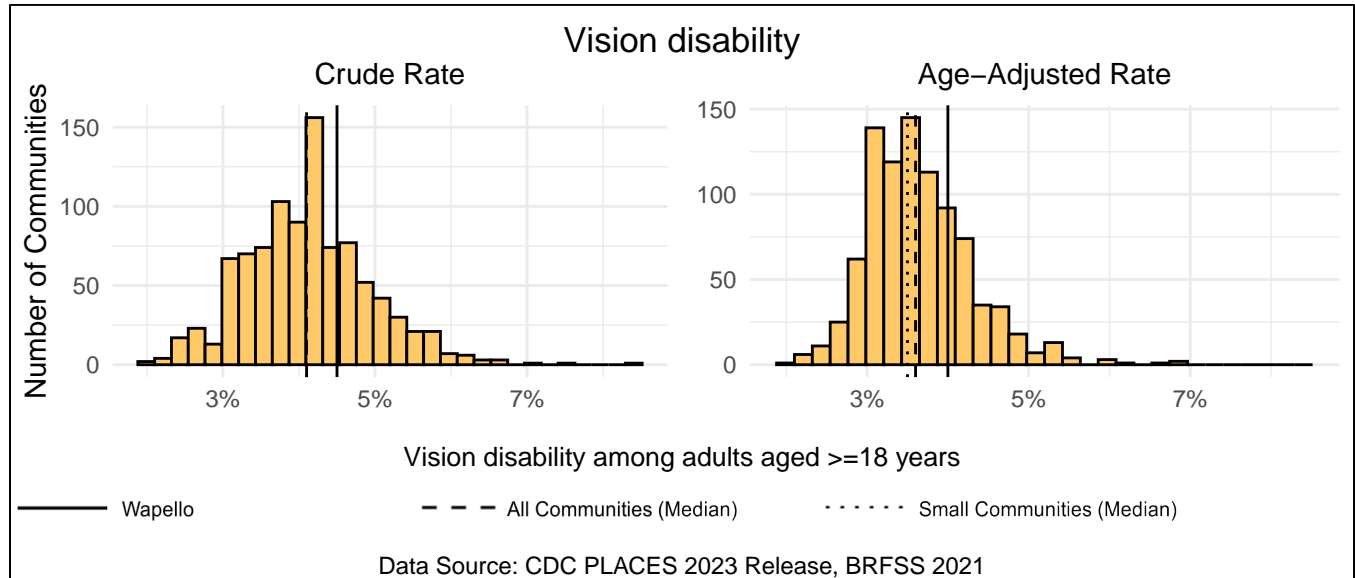
Measure Type	Wapello	All Comm.	Small Comm.
Crude	7.7%	7.4%	7.6%
Age-Adjusted	6.1%	6.0%	5.8%



Vision disability

Wapello has a crude rate of 4.5% for vision disability among adults aged ≥ 18 years, which ranks 661st out of 958 Iowa communities (98th out of 138 small communities). The age-adjusted rate for Wapello is 4.0%, which ranks 676th out of 905 Iowa communities (113th out of 138 small communities).

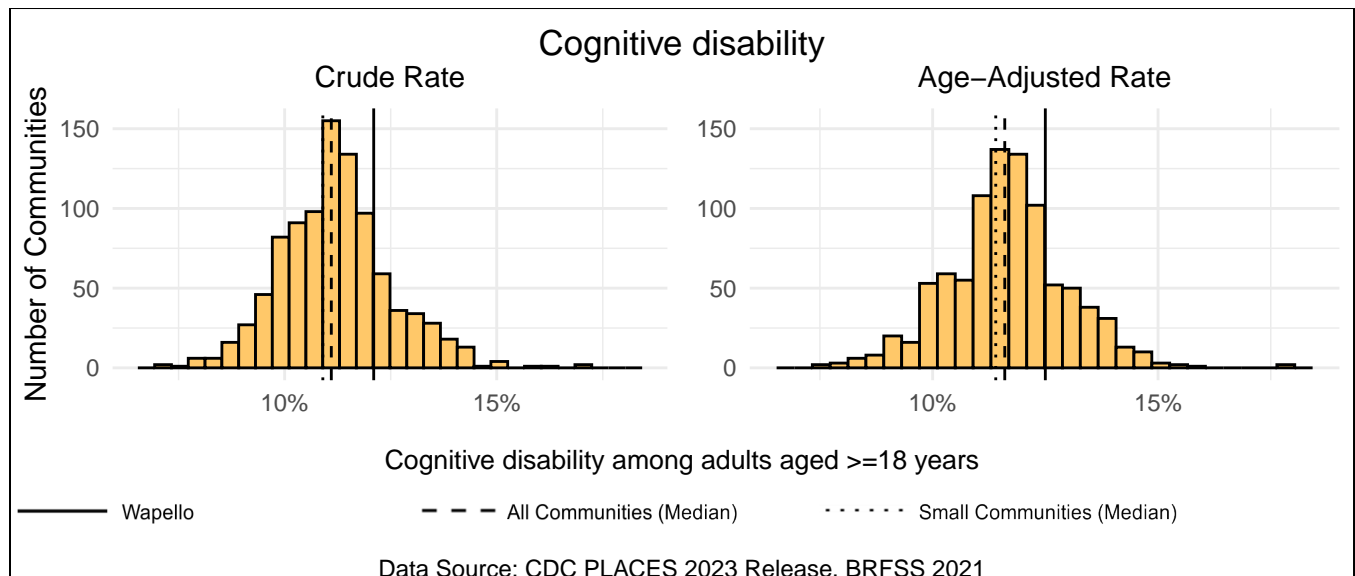
Measure Type	Wapello	All Comm.	Small Comm.
Crude	4.5%	4.1%	4.1%
Age-Adjusted	4.0%	3.6%	3.5%



Cognitive disability

Wapello has a crude rate of 12.1% for cognitive disability among adults aged ≥ 18 years, which ranks 762nd out of 958 Iowa communities (117th out of 138 small communities). The age-adjusted rate for Wapello is 12.5%, which ranks 704th out of 905 Iowa communities (115th out of 138 small communities).

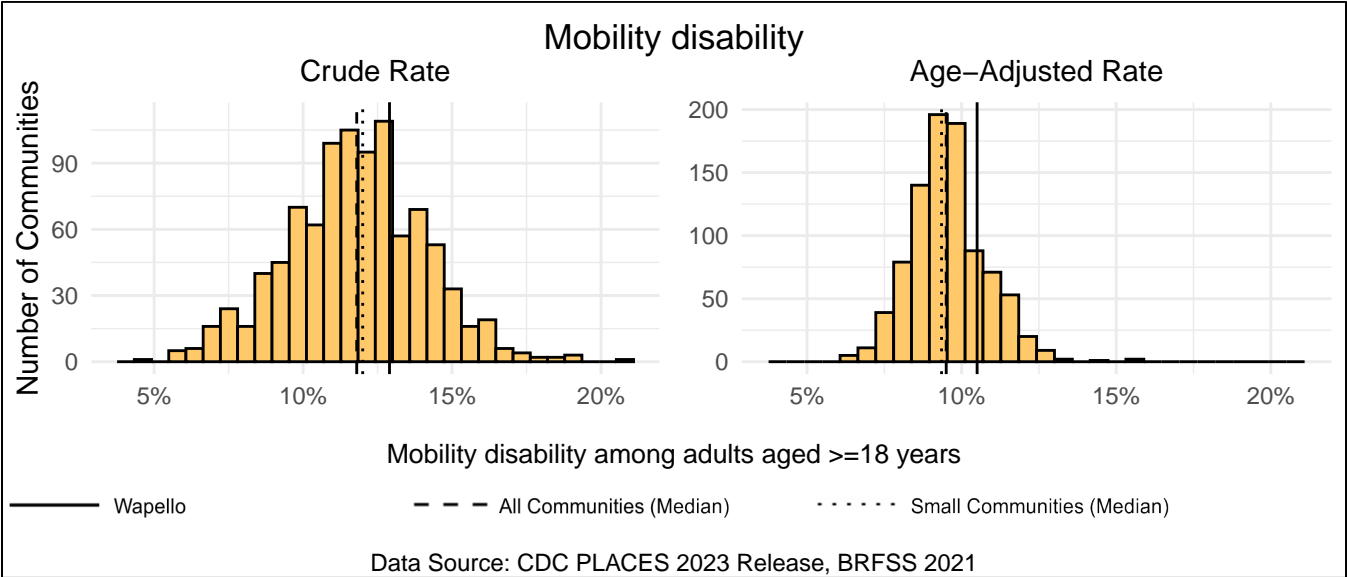
Measure Type	Wapello	All Comm.	Small Comm.
Crude	12.1%	11.1%	10.9%
Age-Adjusted	12.5%	11.6%	11.4%



Mobility disability

Wapello has a crude rate of 12.9% for mobility disability among adults aged ≥ 18 years, which ranks 655th out of 958 Iowa communities (93rd out of 138 small communities). The age-adjusted rate for Wapello is 10.5%, which ranks 720th out of 905 Iowa communities (116th out of 138 small communities).

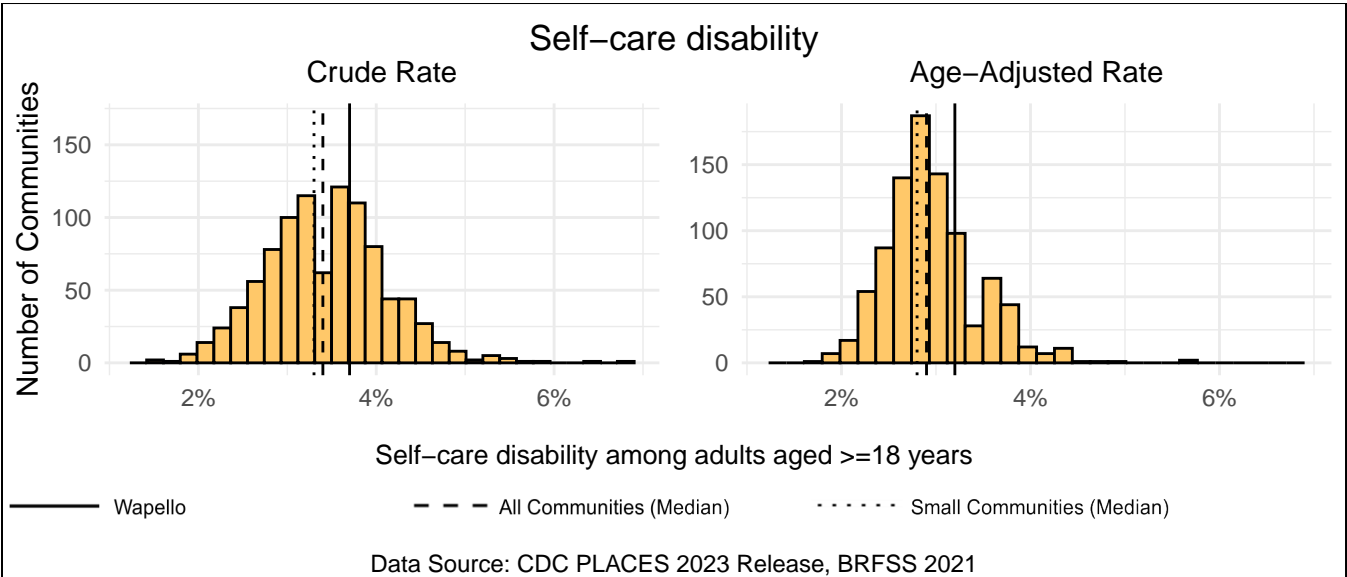
Measure Type	Wapello	All Comm.	Small Comm.
Crude	12.9%	11.8%	12.0%
Age-Adjusted	10.5%	9.5%	9.4%



Self-care disability

Wapello has a crude rate of 3.7% for self-care disability among adults aged ≥ 18 years, which ranks 618th out of 958 Iowa communities (96th out of 138 small communities). The age-adjusted rate for Wapello is 3.2%, which ranks 637th out of 905 Iowa communities (110th out of 138 small communities).

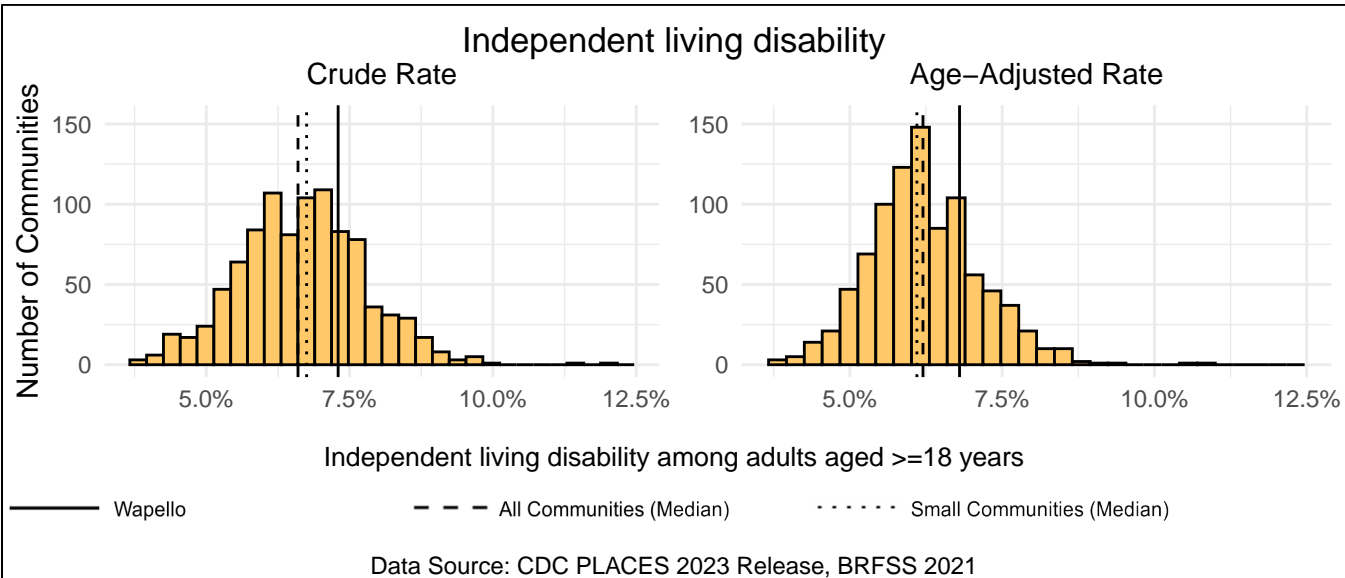
Measure Type	Wapello	All Comm.	Small Comm.
Crude	3.7%	3.4%	3.3%
Age-Adjusted	3.2%	2.9%	2.8%



Independent living disability

Wapello has a crude rate of 7.3% for independent living disability among adults aged ≥ 18 years, which ranks 697th out of 958 Iowa communities (96th out of 138 small communities). The age-adjusted rate for Wapello is 6.8%, which ranks 695th out of 905 Iowa communities (113th out of 138 small communities).

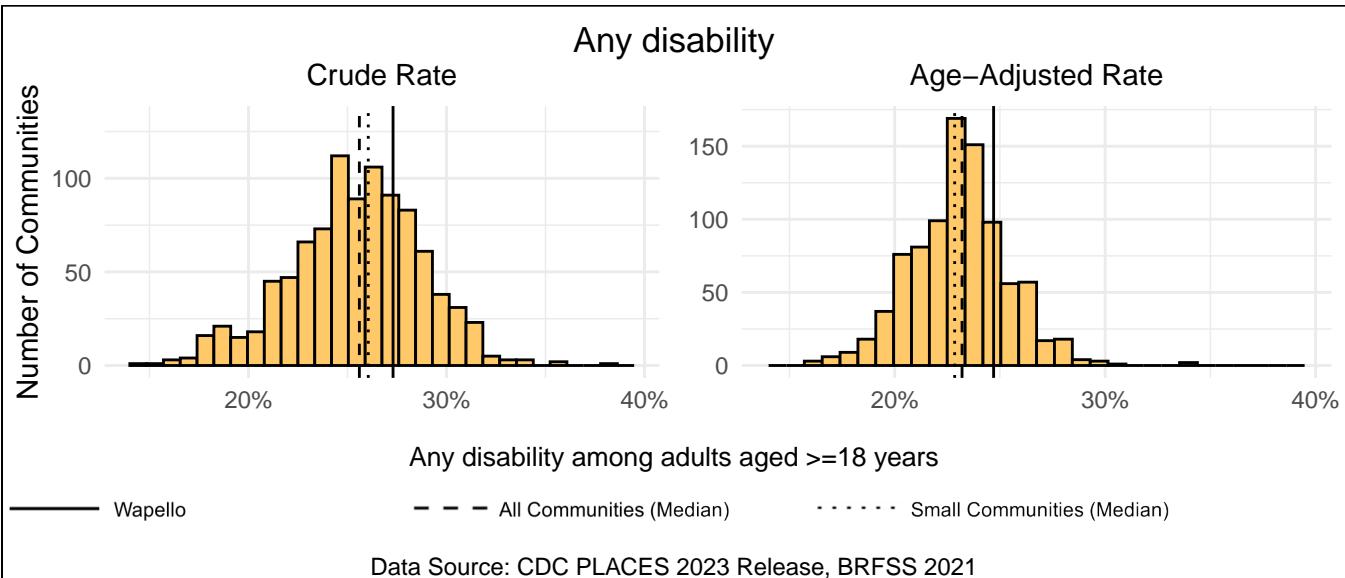
Measure Type	Wapello	All Comm.	Small Comm.
Crude	7.3%	6.6%	6.8%
Age-Adjusted	6.8%	6.2%	6.1%



Any disability

Wapello has a crude rate of 27.3% for any disability among adults aged ≥ 18 years, which ranks 675th out of 958 Iowa communities (93rd out of 138 small communities). The age-adjusted rate for Wapello is 24.7%, which ranks 720th out of 905 Iowa communities (116th out of 138 small communities).

Measure Type	Wapello	All Comm.	Small Comm.
Crude	27.3%	25.6%	26.0%
Age-Adjusted	24.7%	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: Wapello PLACES Data

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Health Status	Physical Health	690	11.5% (9.8% - 13.3%)	727	10.5% (9.0% - 12.1%)
Health Status	General Health	714	15.6% (13.0% - 18.5%)	732	14.2% (11.9% - 16.8%)
Health Status	Mental Health	646	14.8% (12.8% - 17.0%)	631	16.0% (13.8% - 18.3%)
Health Risk Behaviors	Sleep <7 hours	775	31.7% (30.2% - 33.2%)	770	32.5% (30.9% - 34.0%)
Health Risk Behaviors	Physical Inactivity	737	28.2% (23.4% - 33.4%)	746	26.6% (22.0% - 31.4%)
Health Risk Behaviors	Binge Drinking	511	19.7% (16.4% - 23.3%)	451	22.0% (18.3% - 26.1%)
Health Risk Behaviors	Current Smoking	713	18.1% (14.6% - 21.9%)	690	18.8% (15.2% - 22.9%)
Health Outcomes	COPD	581	7.8% (6.4% - 9.4%)	661	6.7% (5.5% - 8.0%)
Health Outcomes	Arthritis	465	27.8% (23.8% - 32.0%)	525	23.4% (19.9% - 27.1%)
Health Outcomes	Cancer (except skin)	486	8.1% (7.3% - 9.0%)	74	6.4% (5.8% - 7.1%)
Health Outcomes	Coronary Heart Disease	536	6.7% (5.8% - 7.7%)	601	5.2% (4.5% - 6.0%)
Health Outcomes	All Teeth Lost	739	14.5% (9.6% - 20.9%)	693	14.1% (9.4% - 19.7%)
Health Outcomes	Chronic Kidney Disease	540	3.3% (3.0% - 3.7%)	623	2.7% (2.4% - 3.0%)
Health Outcomes	High Cholesterol	404	35.8% (31.4% - 40.6%)	379	29.6% (25.5% - 34.2%)
Health Outcomes	Diabetes	651	10.8% (9.1% - 12.5%)	740	9.0% (7.6% - 10.4%)
Health Outcomes	High Blood Pressure	576	33.0% (29.0% - 37.3%)	677	28.3% (24.6% - 32.2%)
Health Outcomes	Current Asthma	716	9.6% (8.4% - 10.8%)	696	9.8% (8.5% - 11.0%)
Health Outcomes	Depression	592	18.4% (15.3% - 22.2%)	598	19.5% (16.0% - 23.2%)
Health Outcomes	Stroke	601	3.5% (3.0% - 4.0%)	569	2.7% (2.4% - 3.1%)
Health Outcomes	Obesity	856	40.6% (33.4% - 48.2%)	831	40.9% (33.6% - 48.8%)
Prevention	Core preventive services for older women	736	36.2% (28.5% - 44.2%)	658	38.1% (30.4% - 46.0%)
Prevention	Taking BP Medication	420	80.1% (77.0% - 83.0%)	126	59.8% (54.7% - 64.6%)
Prevention	Cholesterol Screening	581	82.0% (78.8% - 85.1%)	501	78.9% (75.3% - 82.4%)
Prevention	Dental Visit	613	65.9% (62.4% - 69.4%)	577	65.5% (61.9% - 68.9%)
Prevention	Colorectal Cancer Screening	664	70.4% (67.1% - 73.8%)	671	69.8% (66.4% - 73.2%)
Prevention	Annual Checkup	373	75.7% (71.1% - 80.0%)	211	73.3% (68.2% - 78.0%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Cervical Cancer Screening	591	82.8% (80.3% - 85.2%)	547	82.9% (80.4% - 85.3%)
Prevention	Mammography	684	75.0% (70.6% - 79.1%)	594	73.1% (68.3% - 77.4%)
Prevention	Health Insurance	861	9.1% (7.1% - 11.7%)	819	9.6% (7.4% - 12.2%)
Prevention	Core preventive services for older men	460	43.6% (35.0% - 52.9%)	365	44.3% (35.4% - 53.3%)
Disability	Mobility Disability	655	12.9% (10.8% - 15.0%)	720	10.5% (8.8% - 12.3%)
Disability	Vision Disability	661	4.5% (3.8% - 5.3%)	676	4.0% (3.4% - 4.7%)
Disability	Independent Living Disability	697	7.3% (6.1% - 8.6%)	695	6.8% (5.8% - 7.9%)
Disability	Any Disability	675	27.3% (23.1% - 31.7%)	720	24.7% (20.9% - 28.8%)
Disability	Hearing Disability	566	7.7% (6.7% - 8.7%)	544	6.1% (5.3% - 6.9%)
Disability	Cognitive Disability	762	12.1% (10.2% - 14.3%)	704	12.5% (10.6% - 14.7%)
Disability	Self-care Disability	618	3.7% (3.1% - 4.4%)	637	3.2% (2.8% - 3.8%)

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)

Wapello 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		