



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 Hartley: Overview

Dear Community Members & Stakeholders of Hartley,

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 Hartley ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Hartley'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 Hartley. 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
Binge Drinking	93rd	15th	Cancer (except skin)	74th	4th
Depression	143rd	24th	Binge Drinking	108th	15th
Taking BP Medication	163rd	36th	Taking BP Medication	251st	36th
Obesity	269th	51st	Depression	330th	47th
Sleep <7 hours	314th	56th	High Blood Pressure	397th	72nd

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
Core preventive services for older women	940th	138th	Annual Checkup	881st	137th
Independent Living Disability	894th	128th	Cholesterol Screening	869th	136th
All Teeth Lost	892nd	132nd	Health Insurance	801st	129th
Any Disability	891st	127th	Core preventive services for older women	798th	136th
Vision Disability	890th	130th	All Teeth Lost	798th	129th

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 Hartley.

Sincerely,



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



IOWA STATE UNIVERSITY
Extension and Outreach
Community and Economic Development

This project was supported by funding from Iowa State University's Extension and Outreach Community and Economic Development Unit, via an award from Iowa State University's Presidential Strategic Initiative Plan 2022-2031.

How to Use this Report

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

With a population of 1,536, Hartley’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.



Health Status

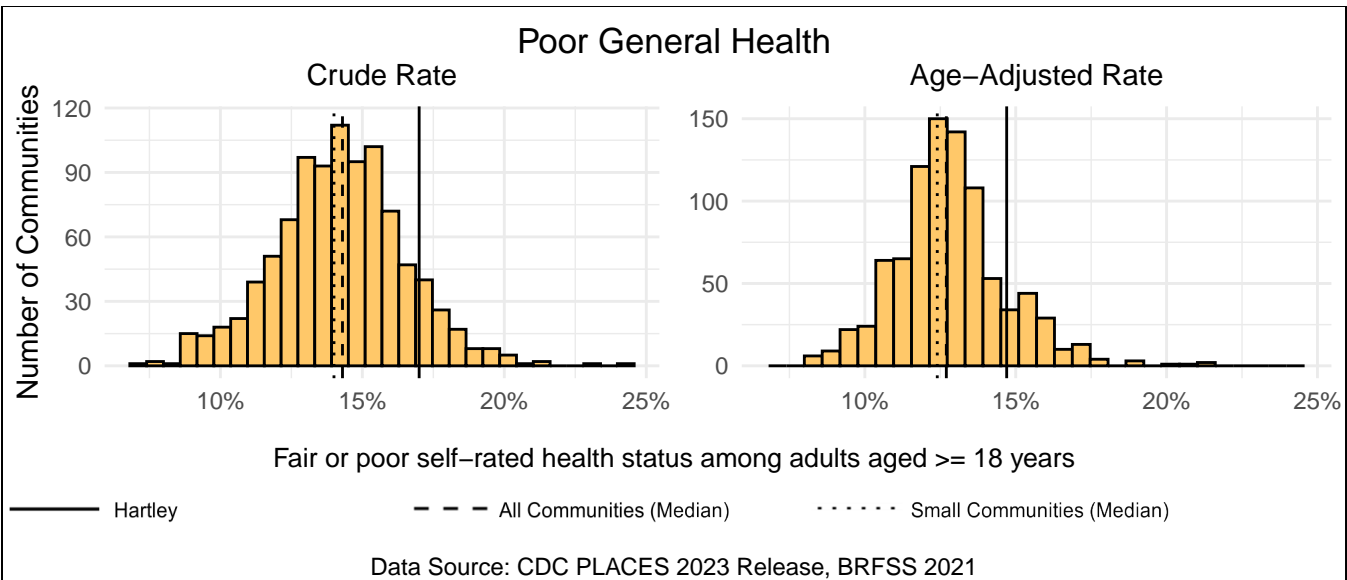
This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country’s population. The questions to calculate these measures ask respondents to evaluate their health status. General health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

Hartley has a crude rate of 17.0% for fair or poor self-rated health status among adults aged ≥ 18 years, which ranks 858th out of 958 Iowa communities (128th out of 138 small communities). The age-adjusted rate for Hartley is 14.7%, which ranks 775th out of 905 Iowa communities (126th out of 138 small communities).

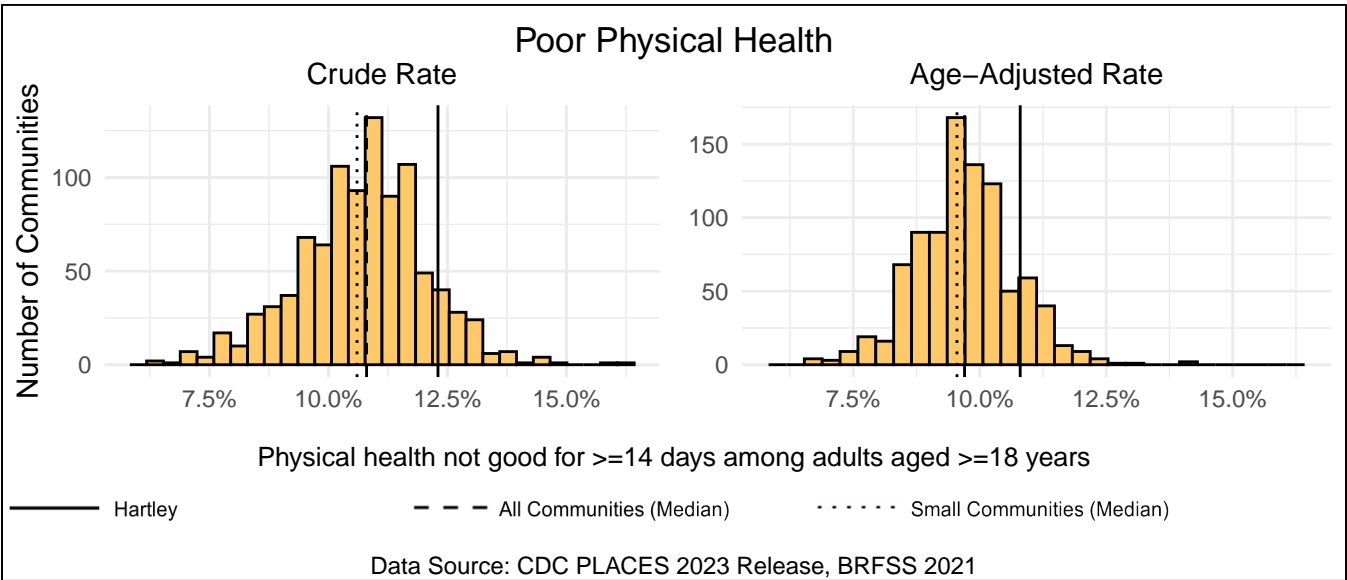
Measure Type	Hartley	All Comm.	Small Comm.
Crude	17.0%	14.3%	14.0%
Age-Adjusted	14.7%	12.7%	12.4%



Poor Physical Health

Hartley has a crude rate of 12.3% for physical health not good for >=14 days among adults aged >=18 years, which ranks 858th out of 958 Iowa communities (126th out of 138 small communities). The age-adjusted rate for Hartley is 10.8%, which ranks 777th out of 905 Iowa communities (126th out of 138 small communities).

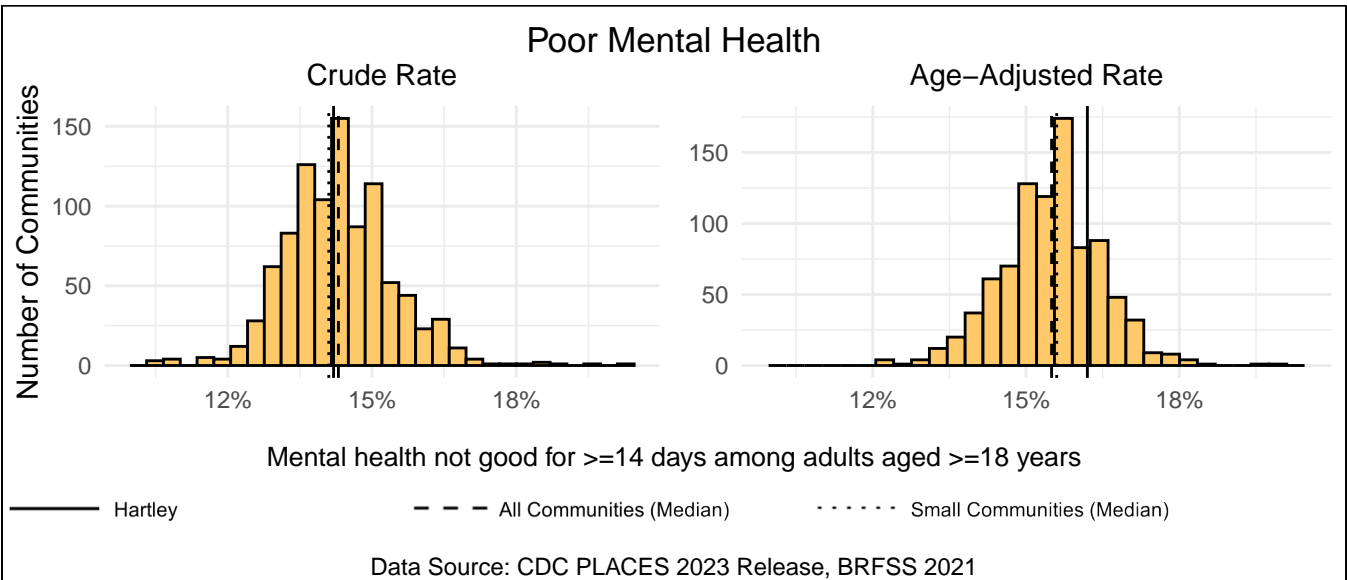
Measure Type	Hartley	All Comm.	Small Comm.
Crude	12.3%	10.8%	10.6%
Age-Adjusted	10.8%	9.7%	9.6%



Poor Mental Health

Hartley has a crude rate of 14.2% for mental health not good for >=14 days among adults aged >=18 years, which ranks 432nd out of 958 Iowa communities (78th out of 138 small communities). The age-adjusted rate for Hartley is 16.2%, which ranks 686th out of 905 Iowa communities (114th out of 138 small communities).

Measure Type	Hartley	All Comm.	Small Comm.
Crude	14.2%	14.3%	14.1%
Age-Adjusted	16.2%	15.5%	15.6%



Health Risk Behaviors

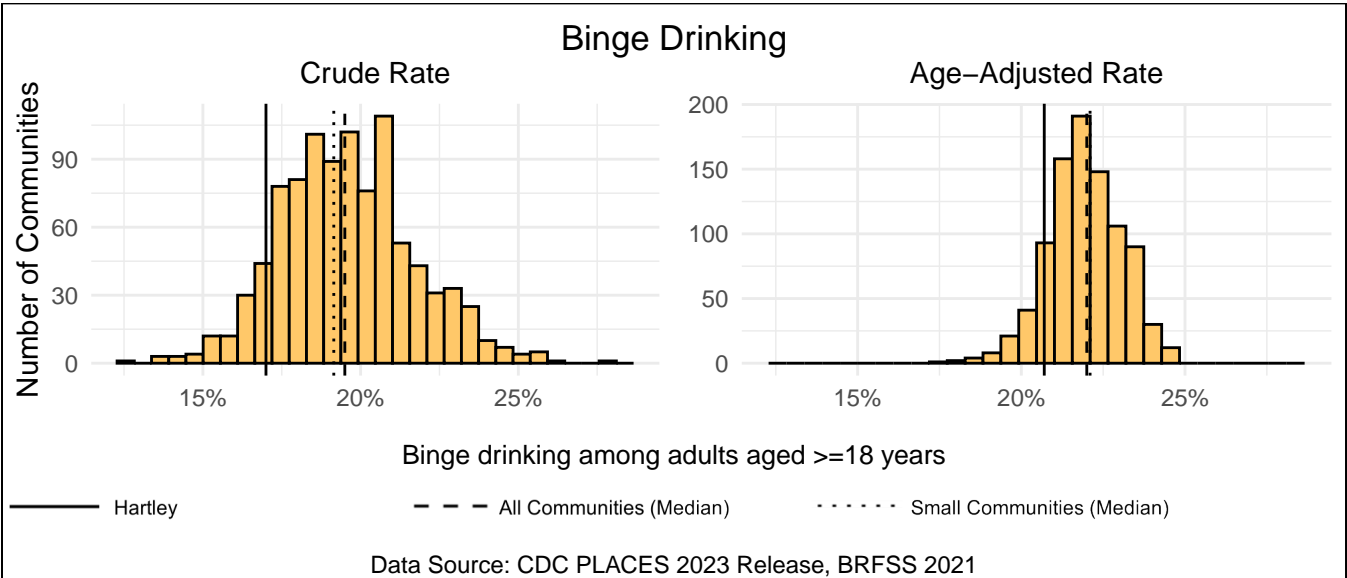
Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives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

Hartley has a crude rate of 17.0% for binge drinking among adults aged ≥ 18 years, which ranks 93rd out of 958 Iowa communities (15th out of 138 small communities). The age-adjusted rate for Hartley is 20.7%, which ranks 108th out of 905 Iowa communities (15th out of 138 small communities).

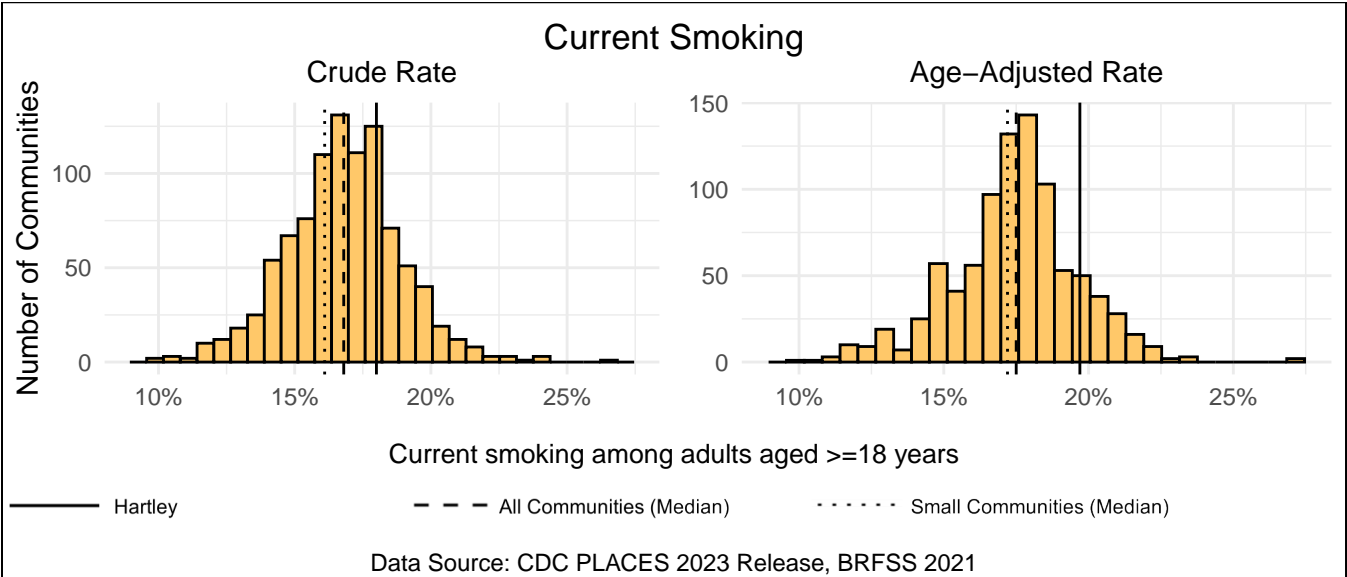
Measure Type	Hartley	All Comm.	Small Comm.
Crude	17.0%	19.5%	19.1%
Age-Adjusted	20.7%	22.0%	22.1%



Current Smoking

Hartley has a crude rate of 18.0% for current smoking among adults aged >=18 years, which ranks 694th out of 958 Iowa communities (118th out of 138 small communities). The age-adjusted rate for Hartley is 19.7%, which ranks 771st out of 905 Iowa communities (125th out of 138 small communities).

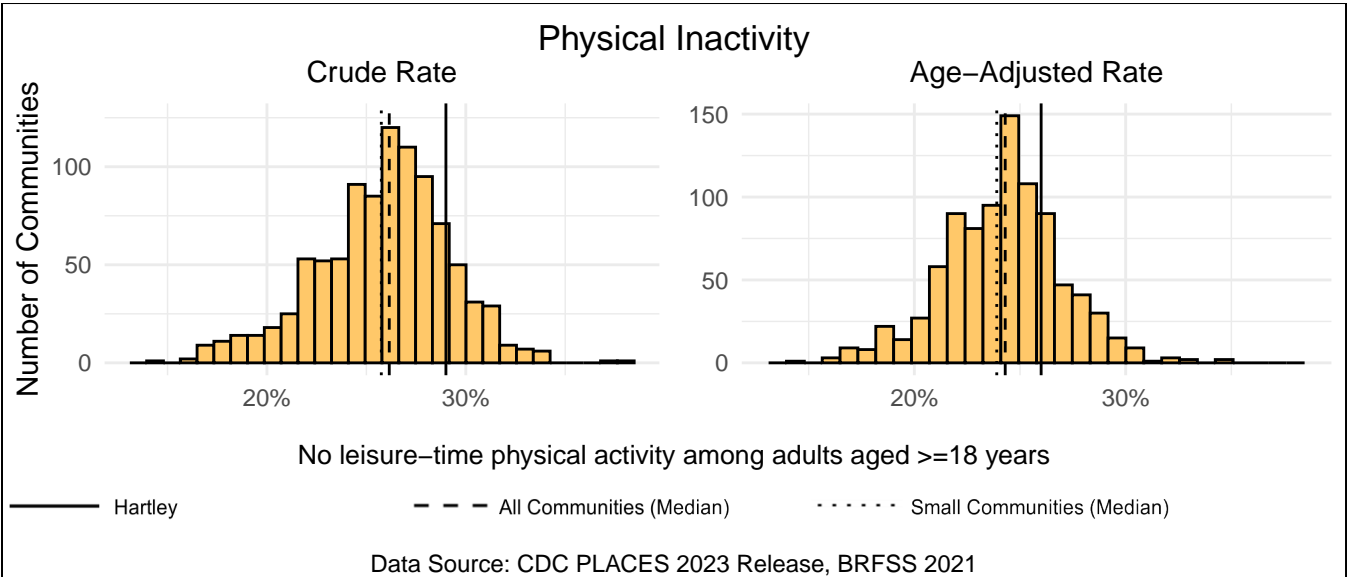
Measure Type	Hartley	All Comm.	Small Comm.
Crude	18.0%	16.8%	16.1%
Age-Adjusted	19.7%	17.5%	17.2%



Physical Inactivity

Hartley has a crude rate of 29.0% for no leisure-time physical activity among adults aged >=18 years, which ranks 807th out of 958 Iowa communities (118th out of 138 small communities). The age-adjusted rate for Hartley is 26.0%, which ranks 692nd out of 905 Iowa communities (114th out of 138 small communities).

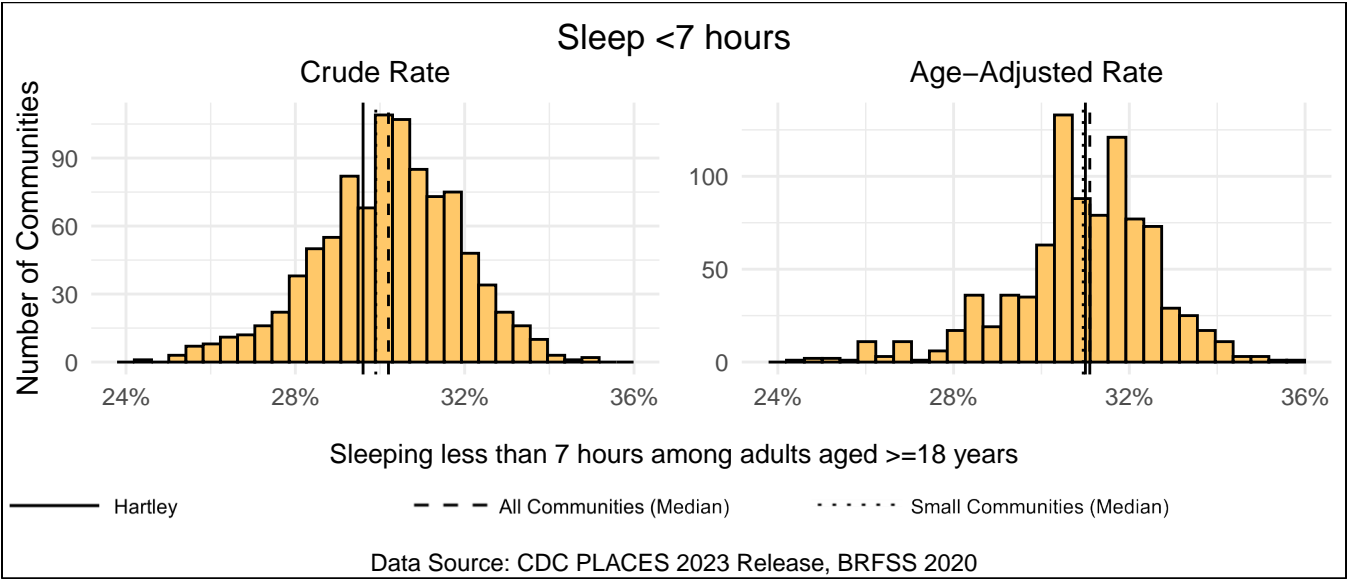
Measure Type	Hartley	All Comm.	Small Comm.
Crude	29.0%	26.1%	25.8%
Age-Adjusted	26.0%	24.3%	23.9%



Sleep <7 hours

Hartley has a crude rate of 29.6% for sleeping less than 7 hours among adults aged ≥ 18 years, which ranks 314th out of 958 Iowa communities (56th out of 138 small communities). The age-adjusted rate for Hartley is 31.0%, which ranks 417th out of 905 Iowa communities (70th out of 138 small communities).

Measure Type	Hartley	All Comm.	Small Comm.
Crude	29.6%	30.2%	29.9%
Age-Adjusted	31.0%	31.1%	31.0%



Health Outcomes

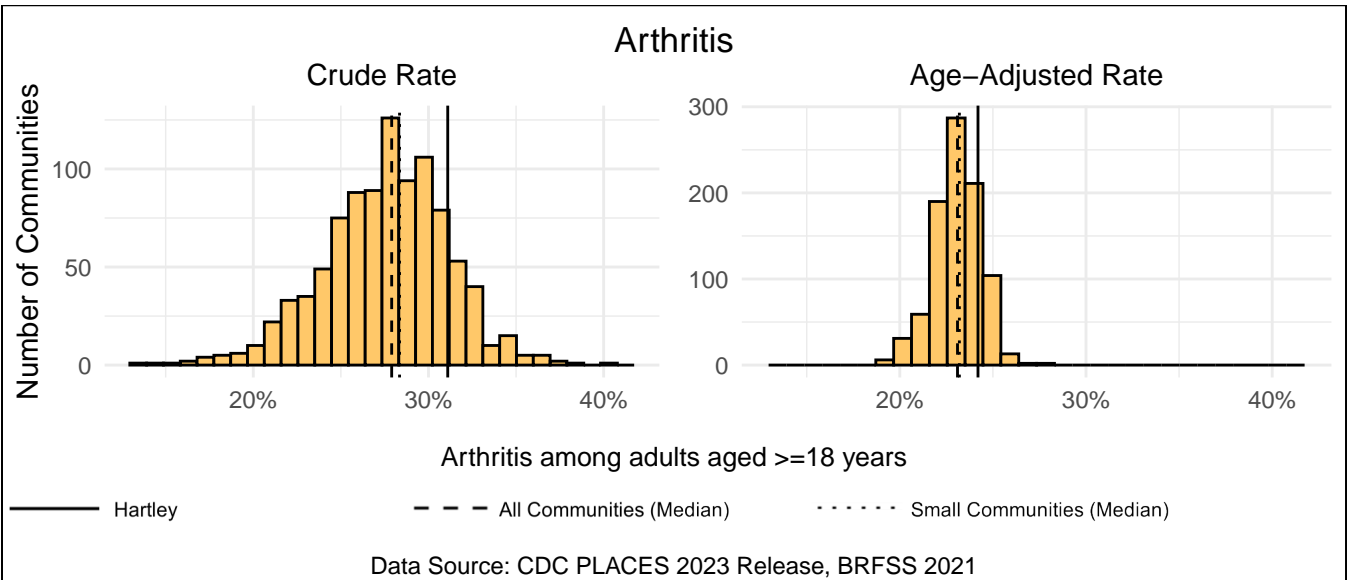
This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage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

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

Arthritis

Hartley has a crude rate of 31.1% for arthritis among adults aged ≥ 18 years, which ranks 821st out of 958 Iowa communities (114th out of 138 small communities). The age-adjusted rate for Hartley is 24.2%, which ranks 736th out of 905 Iowa communities (117th out of 138 small communities).

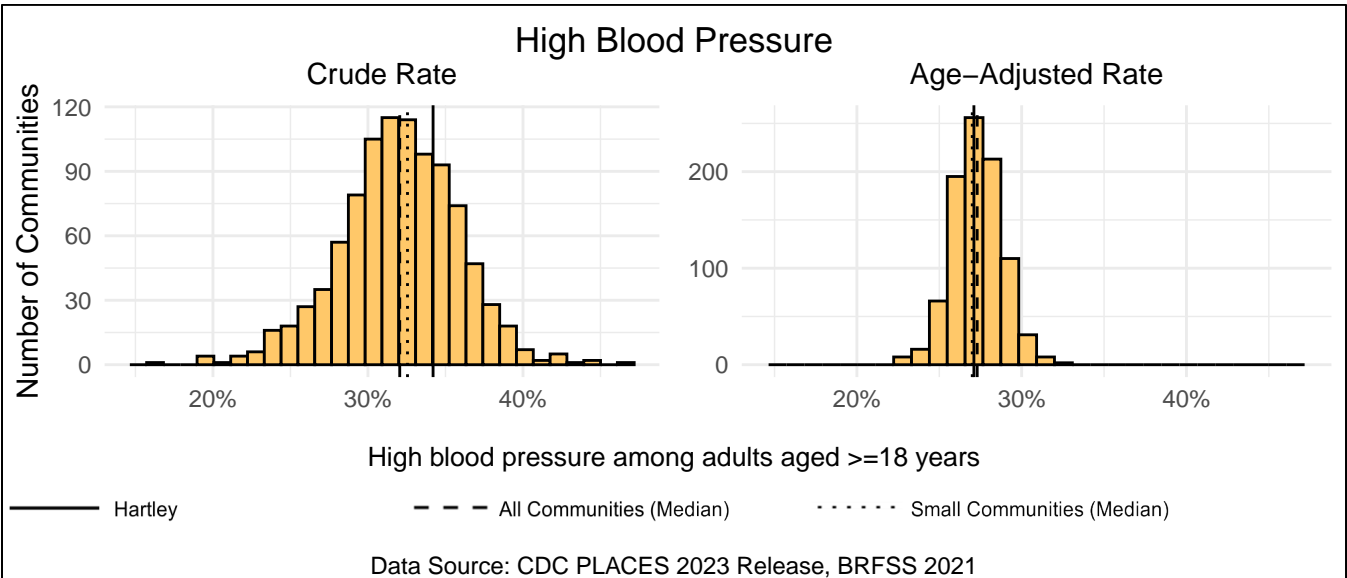
Measure Type	Hartley	All Comm.	Small Comm.
Crude	31.1%	27.9%	28.4%
Age-Adjusted	24.2%	23.1%	23.2%



High Blood Pressure

Hartley has a crude rate of 34.2% for high blood pressure among adults aged ≥ 18 years, which ranks 681st out of 958 Iowa communities (96th out of 138 small communities). The age-adjusted rate for Hartley is 27.1%, which ranks 397th out of 905 Iowa communities (72nd out of 138 small communities).

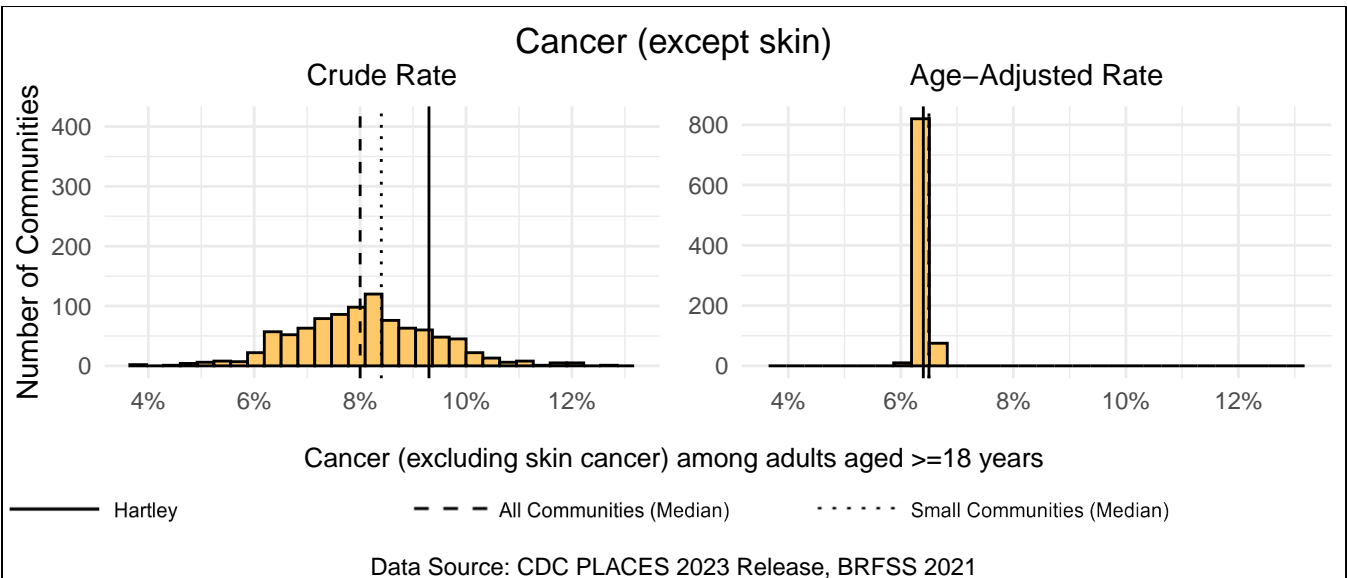
Measure Type	Hartley	All Comm.	Small Comm.
Crude	34.2%	32.0%	32.5%
Age-Adjusted	27.1%	27.3%	27.0%



Cancer (except skin)

Hartley has a crude rate of 9.3% for cancer (excluding skin cancer) among adults aged ≥ 18 years, which ranks 790th out of 958 Iowa communities (95th out of 138 small communities). The age-adjusted rate for Hartley is 6.4%, which ranks 74th out of 905 Iowa communities (4th out of 138 small communities).

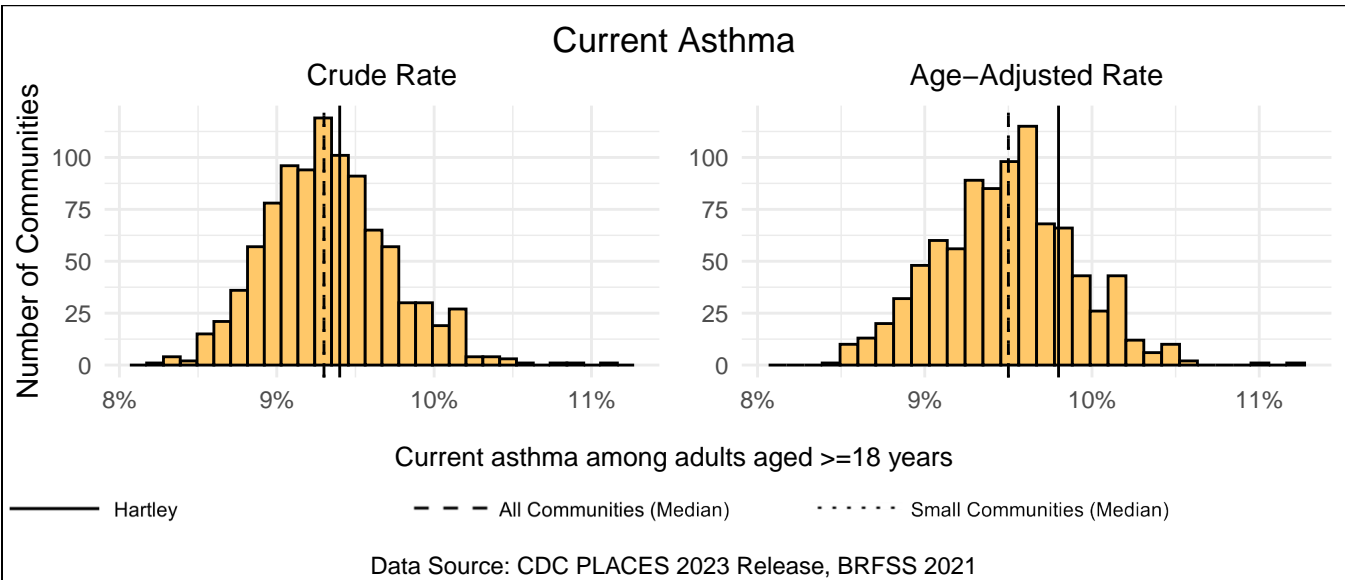
Measure Type	Hartley	All Comm.	Small Comm.
Crude	9.3%	8.0%	8.4%
Age-Adjusted	6.4%	6.5%	6.5%



Current Asthma

Hartley has a crude rate of 9.4% for current asthma among adults aged ≥ 18 years, which ranks 524th out of 958 Iowa communities (85th out of 138 small communities). The age-adjusted rate for Hartley is 9.8%, which ranks 696th out of 905 Iowa communities (107th out of 138 small communities).

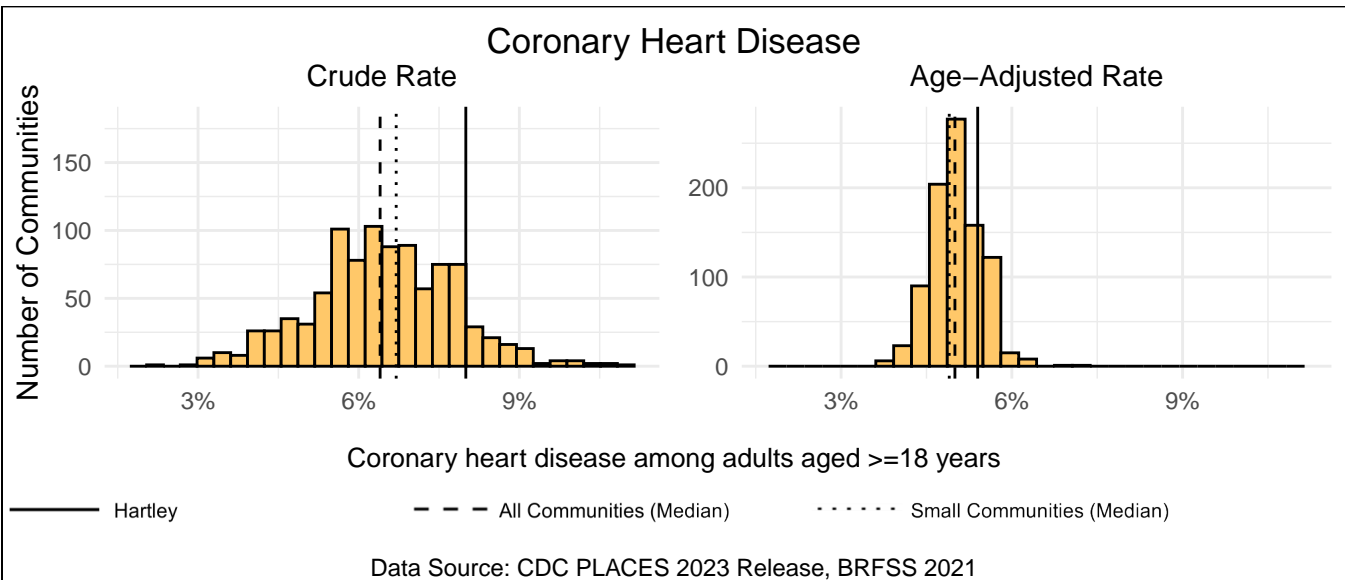
Measure Type	Hartley	All Comm.	Small Comm.
Crude	9.4%	9.3%	9.3%
Age-Adjusted	9.8%	9.5%	9.5%



Coronary Heart Disease

Hartley has a crude rate of 8.0% for coronary heart disease among adults aged ≥ 18 years, which ranks 845th out of 958 Iowa communities (119th out of 138 small communities). The age-adjusted rate for Hartley is 5.4%, which ranks 729th out of 905 Iowa communities (123rd out of 138 small communities).

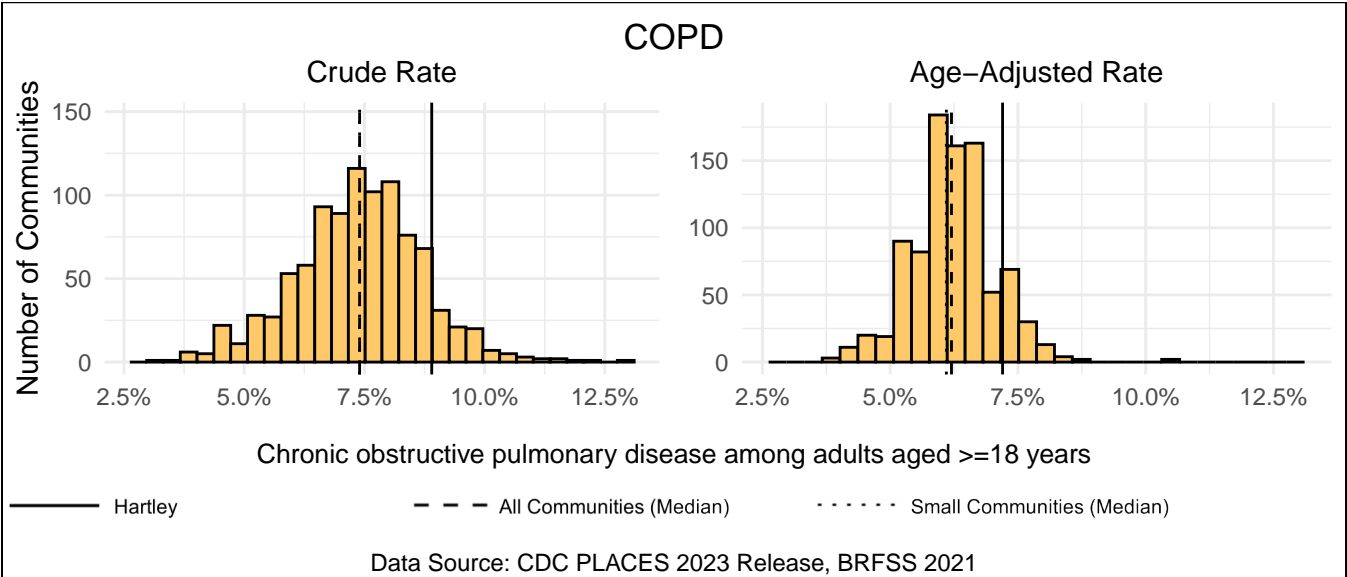
Measure Type	Hartley	All Comm.	Small Comm.
Crude	8.0%	6.4%	6.7%
Age-Adjusted	5.4%	5.0%	4.9%



COPD

Hartley has a crude rate of 8.9% for chronic obstructive pulmonary disease among adults aged ≥ 18 years, which ranks 847th out of 958 Iowa communities (124th out of 138 small communities). The age-adjusted rate for Hartley is 7.2%, which ranks 786th out of 905 Iowa communities (128th out of 138 small communities).

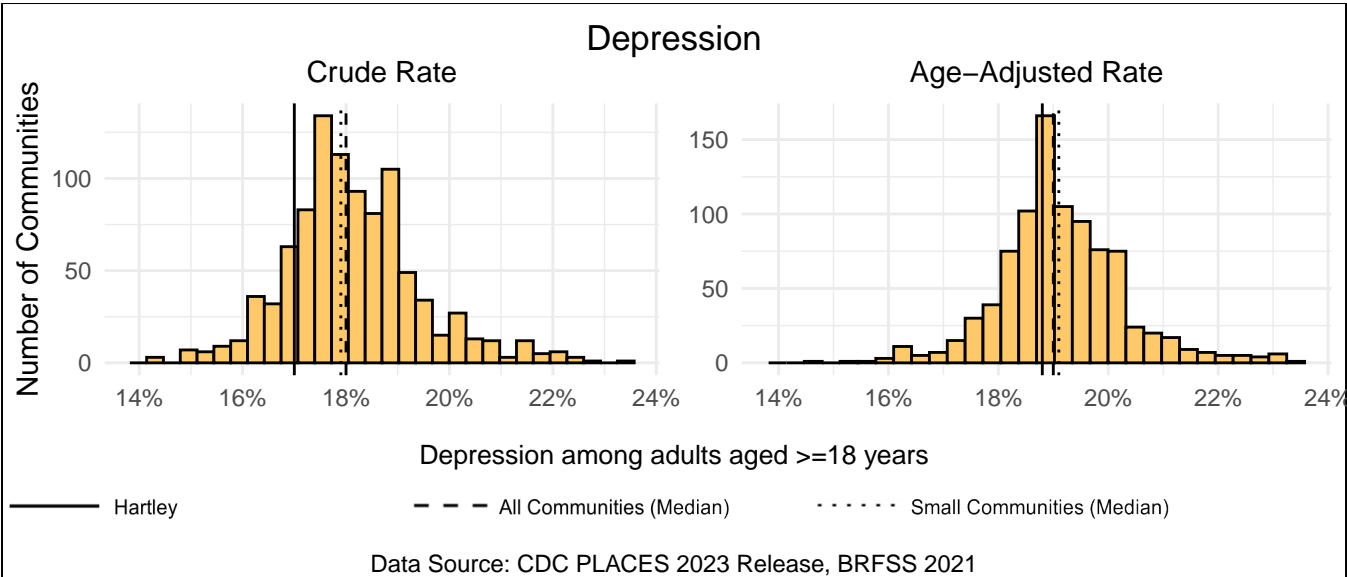
Measure Type	Hartley	All Comm.	Small Comm.
Crude	8.9%	7.4%	7.4%
Age-Adjusted	7.2%	6.2%	6.1%



Depression

Hartley has a crude rate of 17.0% for depression among adults aged ≥ 18 years, which ranks 143rd out of 958 Iowa communities (24th out of 138 small communities). The age-adjusted rate for Hartley is 18.8%, which ranks 330th out of 905 Iowa communities (47th out of 138 small communities).

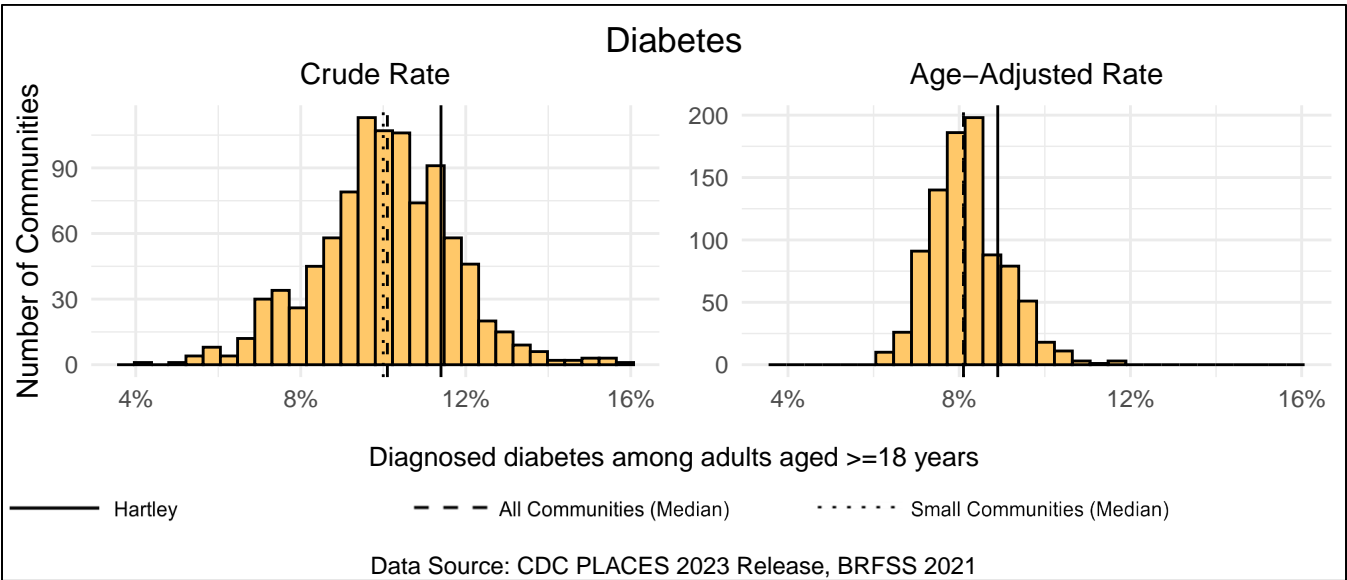
Measure Type	Hartley	All Comm.	Small Comm.
Crude	17.0%	18.0%	17.9%
Age-Adjusted	18.8%	19.0%	19.1%



Diabetes

Hartley has a crude rate of 11.4% for diagnosed diabetes among adults aged ≥ 18 years, which ranks 771st out of 958 Iowa communities (115th out of 138 small communities). The age-adjusted rate for Hartley is 8.9%, which ranks 722nd out of 905 Iowa communities (119th out of 138 small communities).

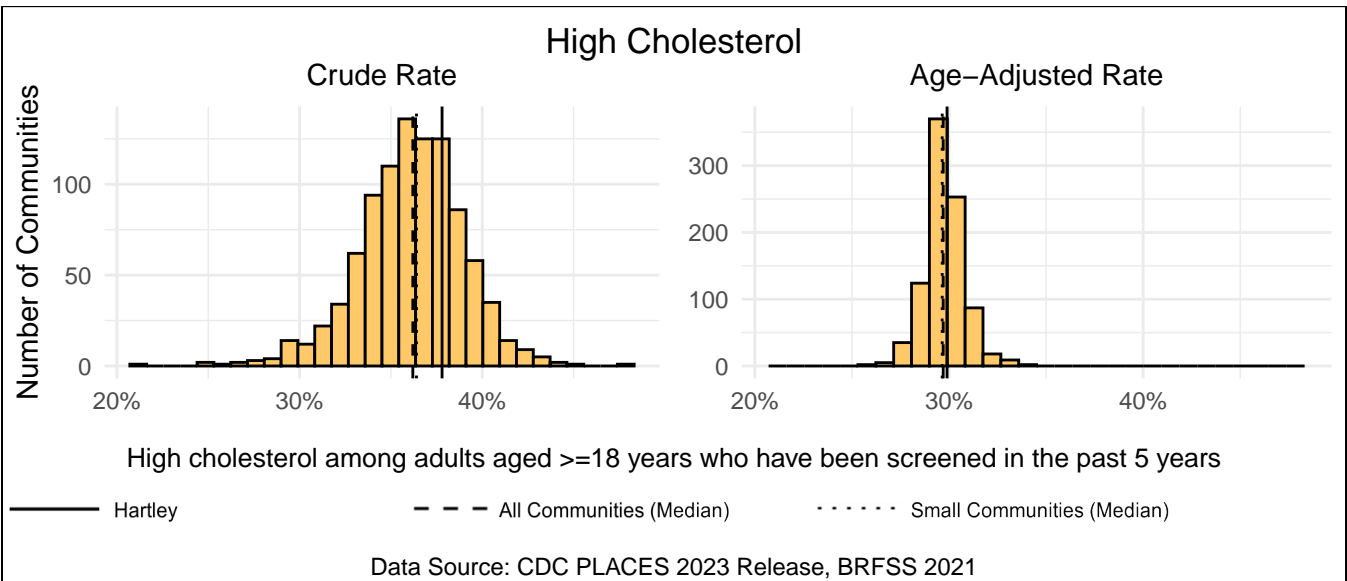
Measure Type	Hartley	All Comm.	Small Comm.
Crude	11.4%	10.1%	10.0%
Age-Adjusted	8.9%	8.1%	8.1%



High Cholesterol

Hartley has a crude rate of 37.8% for high cholesterol among adults aged ≥ 18 years who have been screened in the past 5 years, which ranks 695th out of 958 Iowa communities (100th out of 138 small communities). The age-adjusted rate for Hartley is 29.9%, which ranks 501st out of 905 Iowa communities (81st out of 138 small communities).

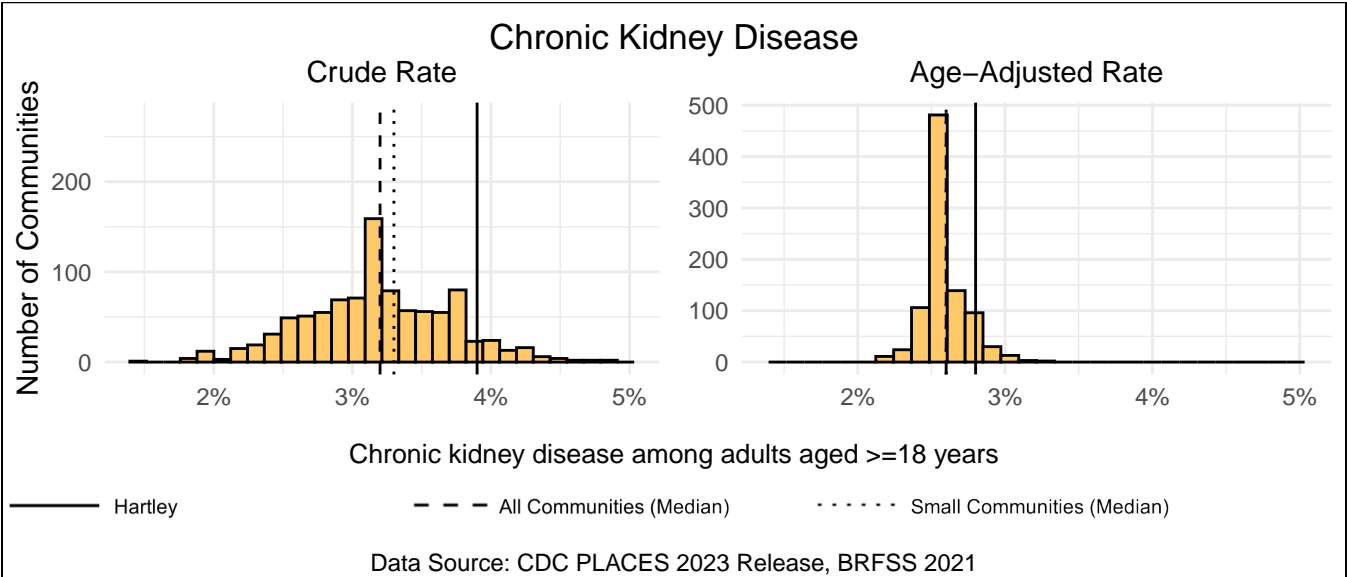
Measure Type	Hartley	All Comm.	Small Comm.
Crude	37.8%	36.2%	36.4%
Age-Adjusted	29.9%	29.7%	29.6%



Chronic Kidney Disease

Hartley has a crude rate of 3.9% for chronic kidney disease among adults aged ≥ 18 years, which ranks 867th out of 958 Iowa communities (120th out of 138 small communities). The age-adjusted rate for Hartley is 2.8%, which ranks 762nd out of 905 Iowa communities (125th out of 138 small communities).

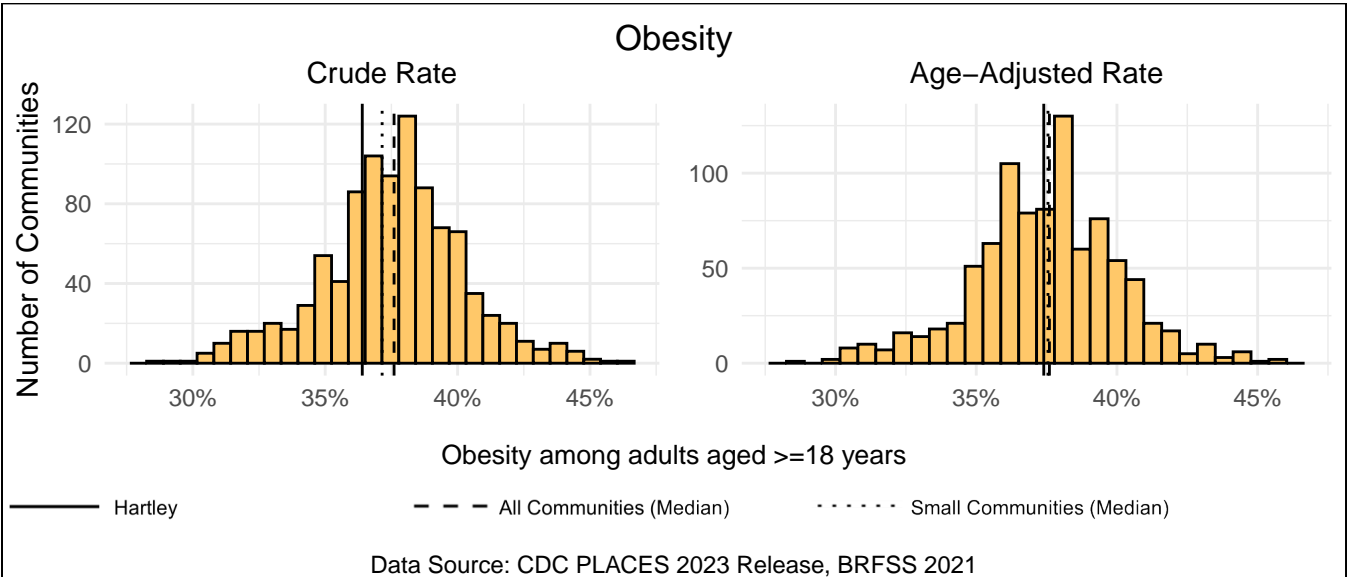
Measure Type	Hartley	All Comm.	Small Comm.
Crude	3.9%	3.2%	3.3%
Age-Adjusted	2.8%	2.6%	2.6%



Obesity

Hartley has a crude rate of 36.4% for obesity among adults aged ≥ 18 years, which ranks 269th out of 958 Iowa communities (51st out of 138 small communities). The age-adjusted rate for Hartley is 37.4%, which ranks 422nd out of 905 Iowa communities (66th out of 138 small communities).

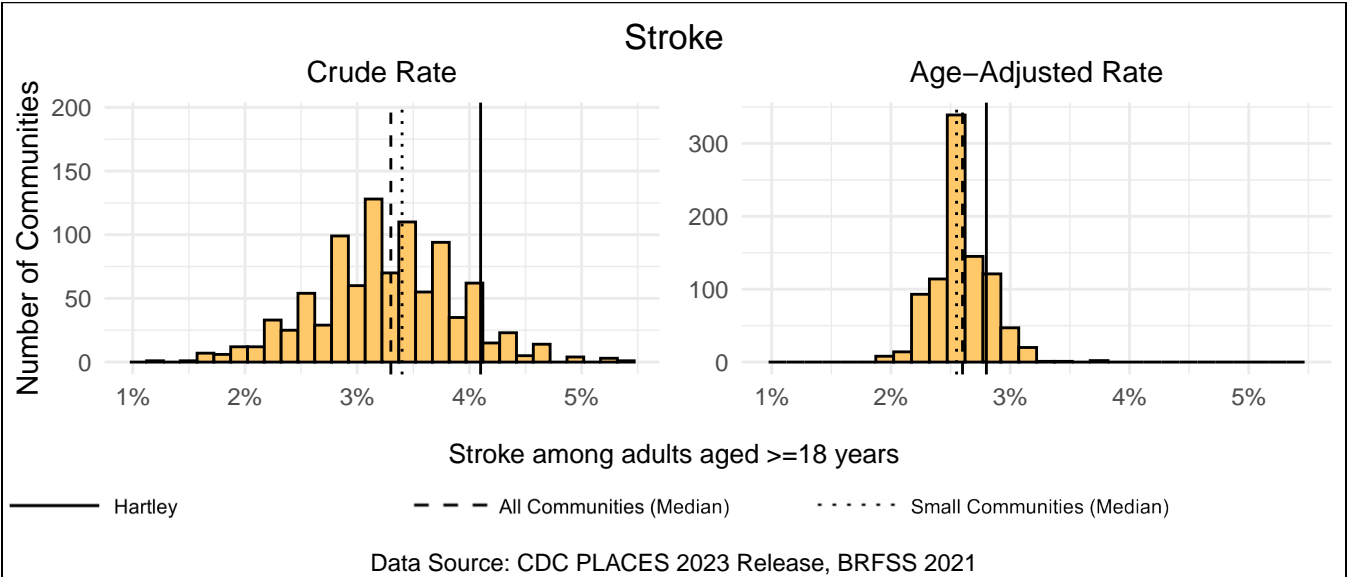
Measure Type	Hartley	All Comm.	Small Comm.
Crude	36.4%	37.6%	37.2%
Age-Adjusted	37.4%	37.6%	37.5%



Stroke

Hartley has a crude rate of 4.1% for stroke among adults aged ≥ 18 years, which ranks 867th out of 958 Iowa communities (122nd out of 138 small communities). The age-adjusted rate for Hartley is 2.8%, which ranks 714th out of 905 Iowa communities (119th out of 138 small communities).

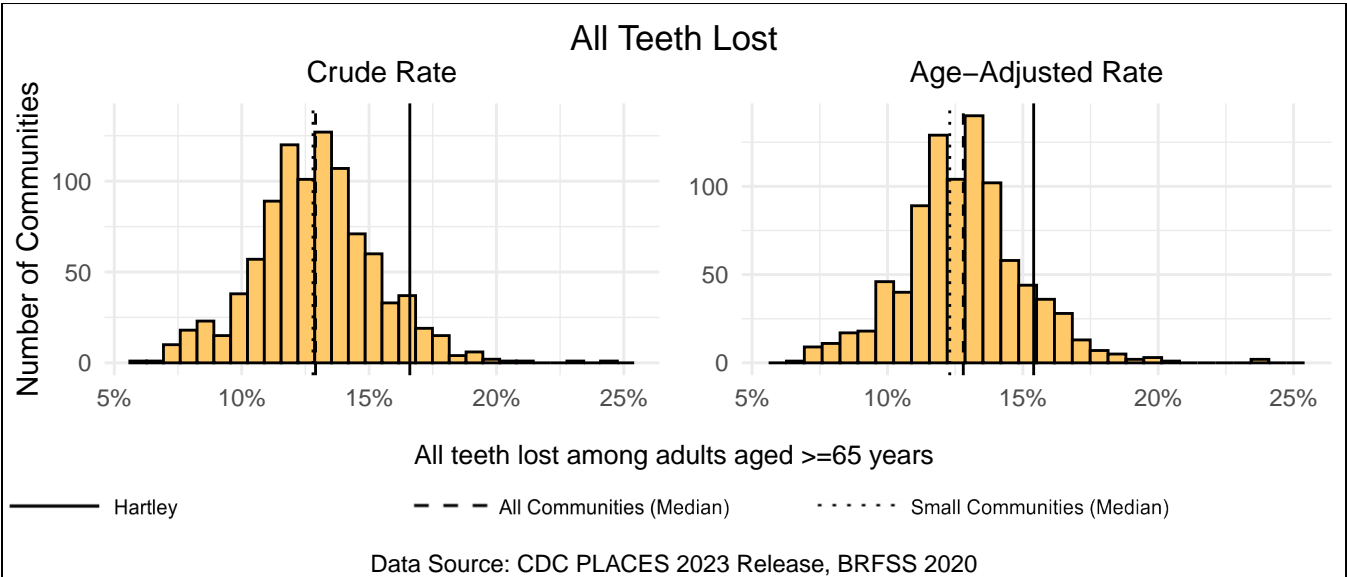
Measure Type	Hartley	All Comm.	Small Comm.
Crude	4.1%	3.3%	3.4%
Age-Adjusted	2.8%	2.6%	2.5%



All Teeth Lost

Hartley has a crude rate of 16.6% for all teeth lost among adults aged ≥ 65 years, which ranks 892nd out of 958 Iowa communities (132nd out of 138 small communities). The age-adjusted rate for Hartley is 15.4%, which ranks 798th out of 905 Iowa communities (129th out of 138 small communities).

Measure Type	Hartley	All Comm.	Small Comm.
Crude	16.6%	12.9%	12.8%
Age-Adjusted	15.4%	12.8%	12.3%



Prevention

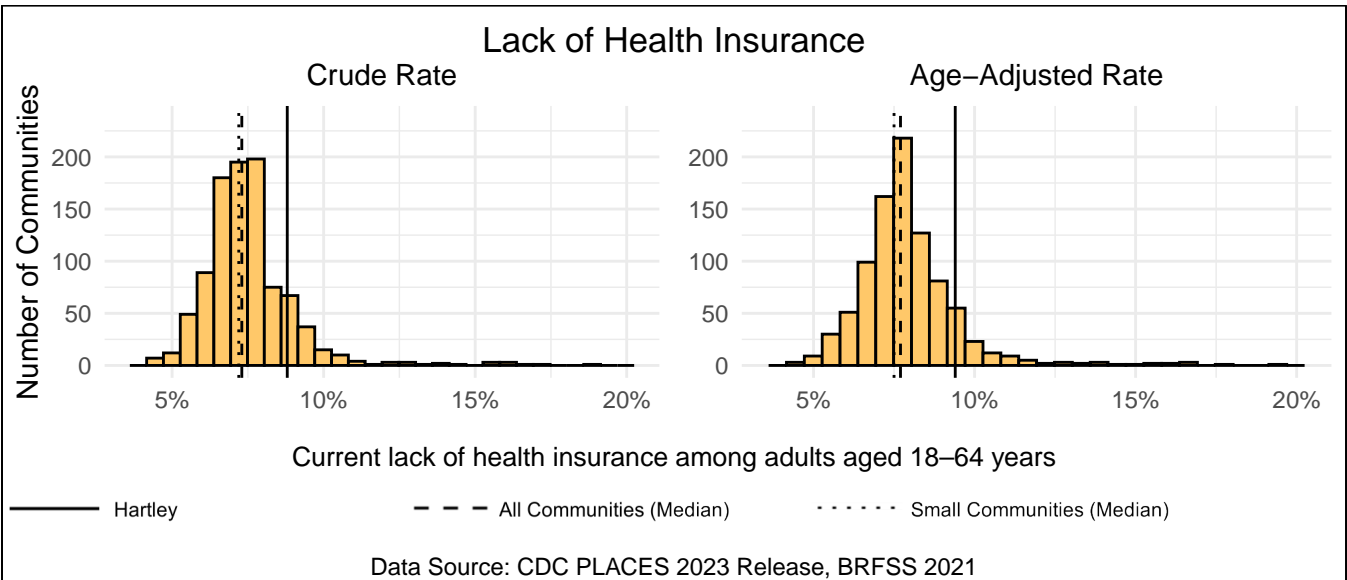
Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community’s prevention measures, including preventive screenings and doctor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

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

Lack of Health Insurance

Hartley has a crude rate of 8.8% for current lack of health insurance among adults aged 18–64 years, which ranks 831st out of 958 Iowa communities (125th out of 138 small communities). The age-adjusted rate for Hartley is 9.4%, which ranks 801st out of 905 Iowa communities (129th out of 138 small communities).

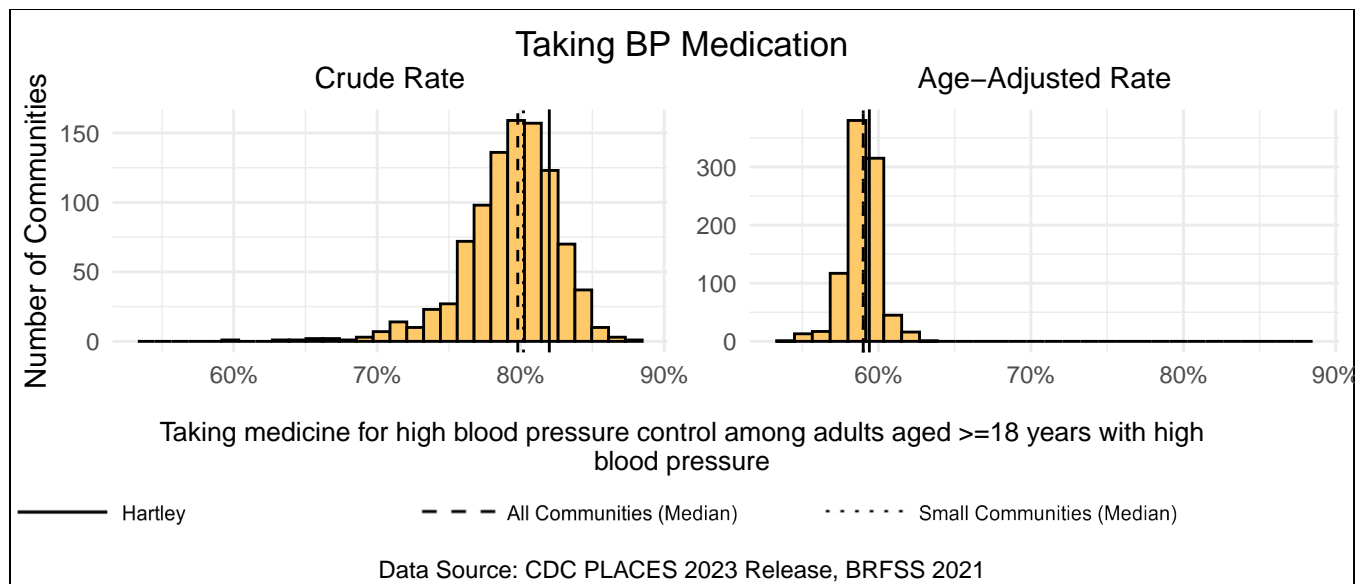
Measure Type	Hartley	All Comm.	Small Comm.
Crude	8.8%	7.3%	7.2%
Age-Adjusted	9.4%	7.7%	7.5%



Taking BP Medication

Hartley has a crude rate of 82.0% for taking medicine for high blood pressure control among adults aged ≥ 18 years with high blood pressure, which ranks 163rd out of 958 Iowa communities (36th out of 138 small communities). The age-adjusted rate for Hartley is 59.4%, which ranks 251st out of 905 Iowa communities (36th out of 138 small communities).

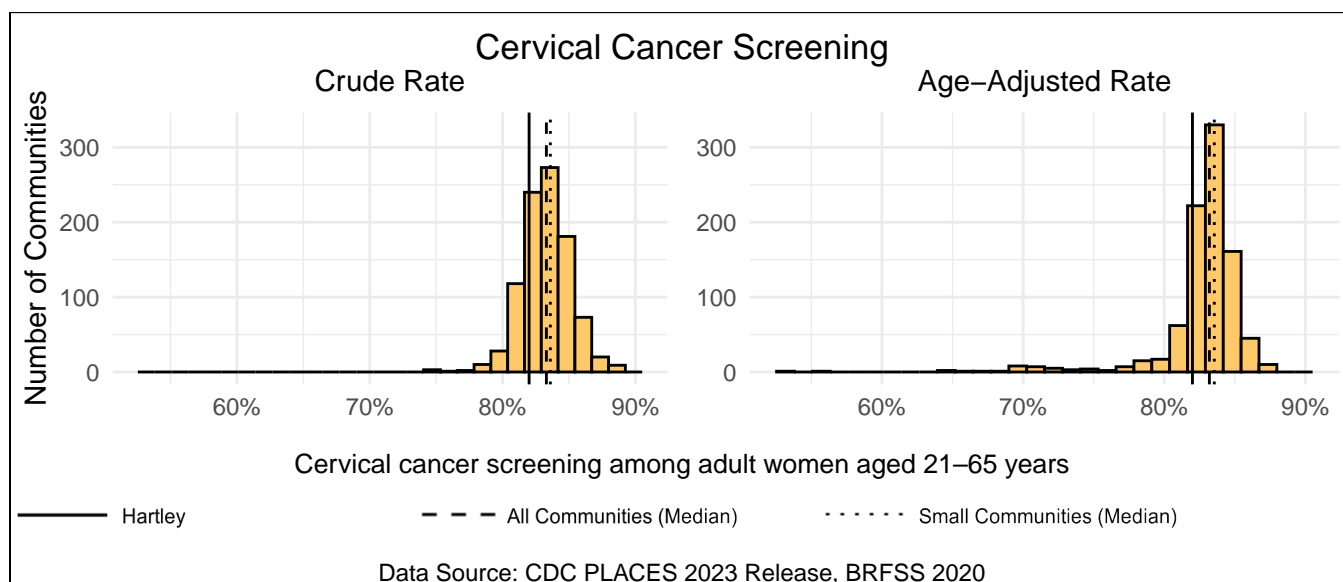
Measure Type	Hartley	All Comm.	Small Comm.
Crude	82.0%	79.8%	80.2%
Age-Adjusted	59.4%	59.0%	59.0%



Cervical Cancer Screening

Hartley has a crude rate of 82.0% for cervical cancer screening among adult women aged 21–65 years, which ranks 745th out of 958 Iowa communities (120th out of 138 small communities). The age-adjusted rate for Hartley is 82.0%, which ranks 717th out of 905 Iowa communities (125th out of 138 small communities).

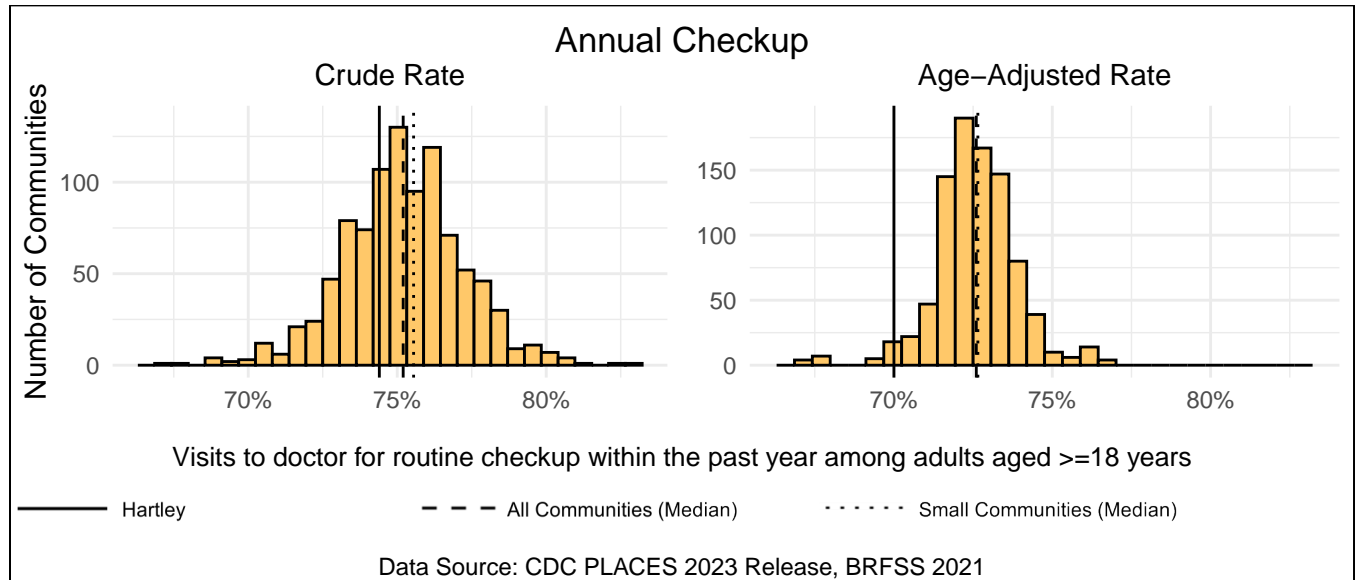
Measure Type	Hartley	All Comm.	Small Comm.
Crude	82.0%	83.3%	83.6%
Age-Adjusted	82.0%	83.2%	83.5%



Annual Checkup

Hartley has a crude rate of 74.4% for visits to doctor for routine checkup within the past year among adults aged ≥ 18 years, which ranks 630th out of 958 Iowa communities (103rd out of 138 small communities). The age-adjusted rate for Hartley is 70.0%, which ranks 881st out of 905 Iowa communities (137th out of 138 small communities).

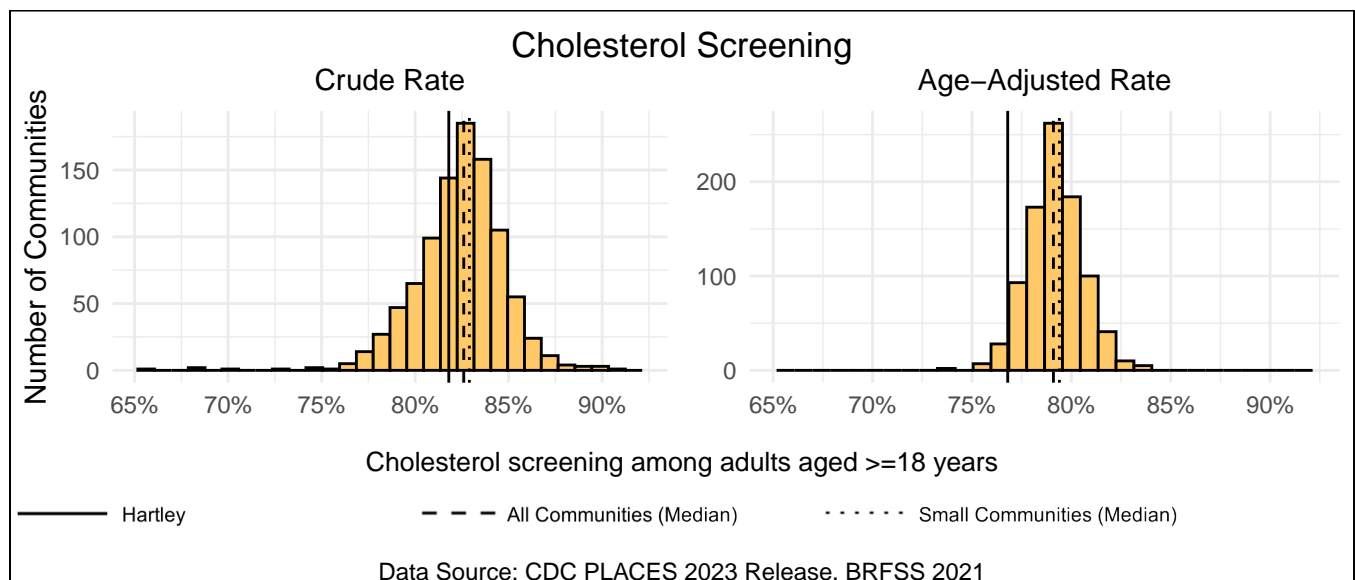
Measure Type	Hartley	All Comm.	Small Comm.
Crude	74.4%	75.2%	75.5%
Age-Adjusted	70.0%	72.6%	72.6%



Cholesterol Screening

Hartley has a crude rate of 81.8% for cholesterol screening among adults aged ≥ 18 years, which ranks 607th out of 958 Iowa communities (98th out of 138 small communities). The age-adjusted rate for Hartley is 76.8%, which ranks 869th out of 905 Iowa communities (136th out of 138 small communities).

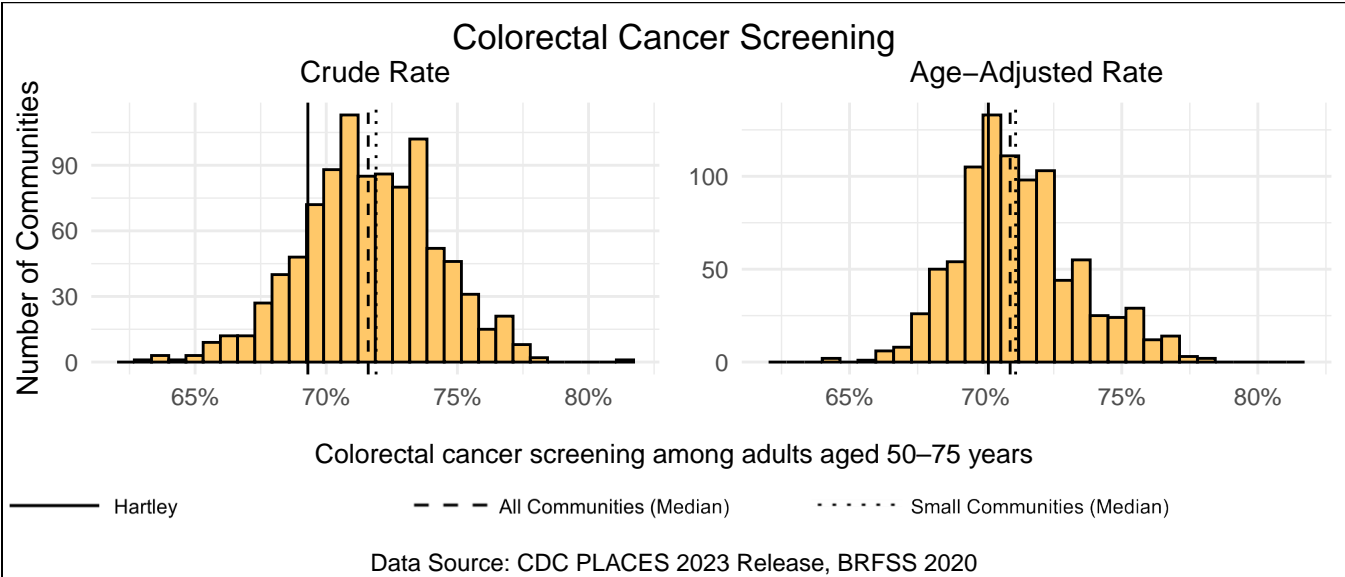
Measure Type	Hartley	All Comm.	Small Comm.
Crude	81.8%	82.6%	82.9%
Age-Adjusted	76.8%	79.1%	79.4%



Colorectal Cancer Screening

Hartley has a crude rate of 69.3% for colorectal cancer screening among adults aged 50–75 years, which ranks 790th out of 958 Iowa communities (129th out of 138 small communities). The age-adjusted rate for Hartley is 70.1%, which ranks 597th out of 905 Iowa communities (107th out of 138 small communities).

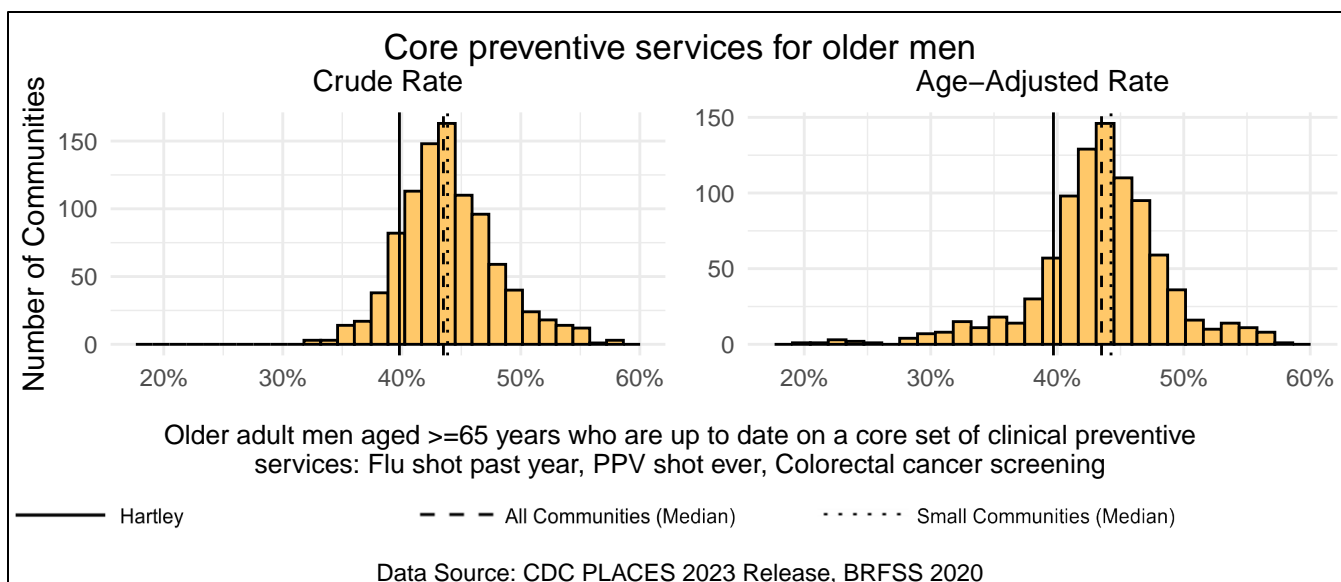
Measure Type	Hartley	All Comm.	Small Comm.
Crude	69.3%	71.6%	71.9%
Age-Adjusted	70.1%	70.9%	71.1%



Core preventive services for older men

Hartley has a crude rate of 39.8% 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 825th out of 958 Iowa communities (122nd out of 138 small communities). The age-adjusted rate for Hartley is 39.7%, which ranks 775th out of 905 Iowa communities (130th out of 138 small communities).

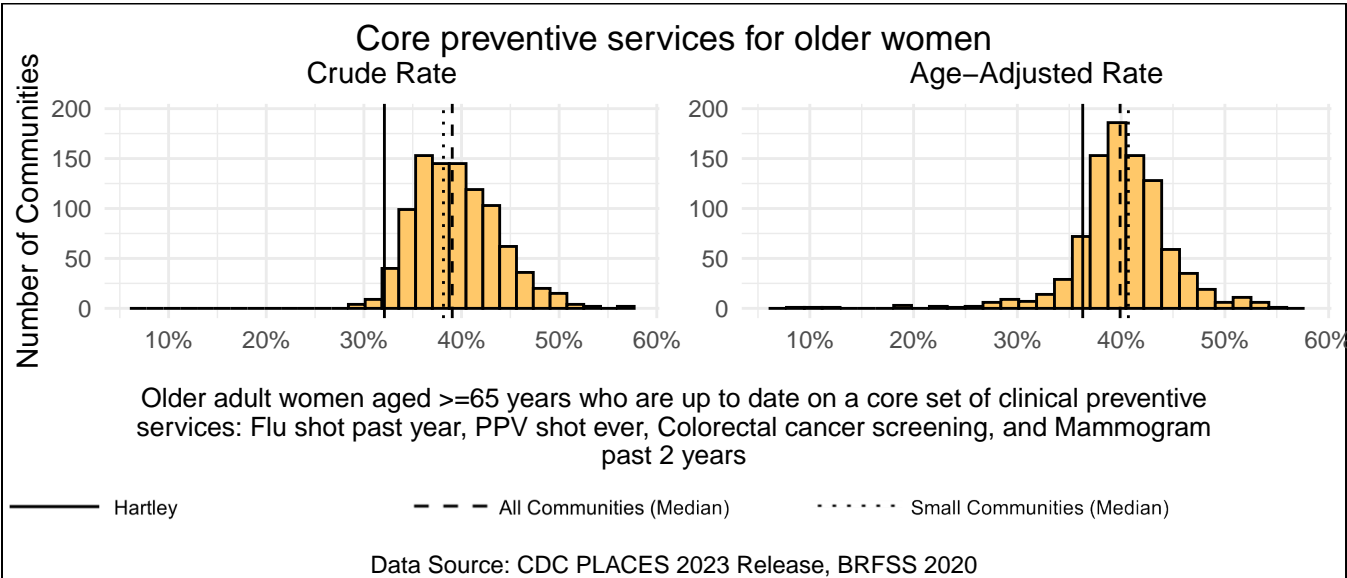
Measure Type	Hartley	All Comm.	Small Comm.
Crude	39.8%	43.5%	43.8%
Age-Adjusted	39.7%	43.5%	44.2%



Core preventive services for older women

Hartley has a crude rate of 32.1% 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 940th out of 958 Iowa communities (138th out of 138 small communities). The age-adjusted rate for Hartley is 36.3%, which ranks 798th out of 905 Iowa communities (136th out of 138 small communities).

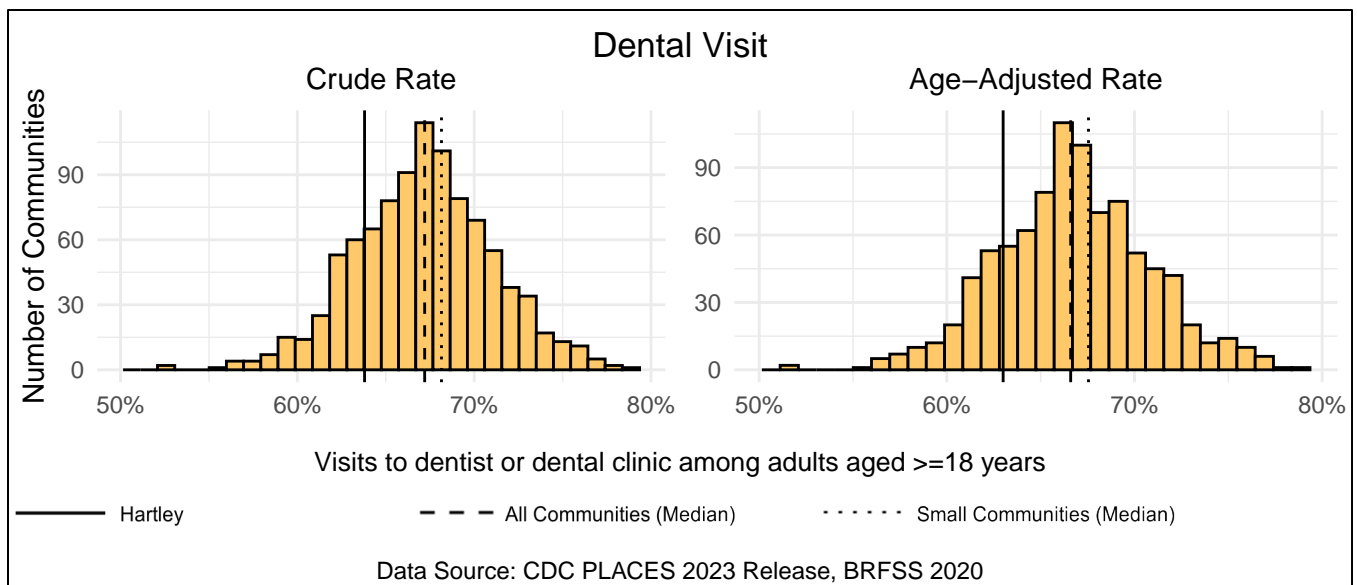
Measure Type	Hartley	All Comm.	Small Comm.
Crude	32.1%	39.0%	38.2%
Age-Adjusted	36.3%	39.9%	40.7%



Dental Visit

Hartley has a crude rate of 63.8% for visits to dentist or dental clinic among adults aged ≥ 18 years, which ranks 771st out of 958 Iowa communities (121st out of 138 small communities). The age-adjusted rate for Hartley is 63.0%, which ranks 741st out of 905 Iowa communities (120th out of 138 small communities).

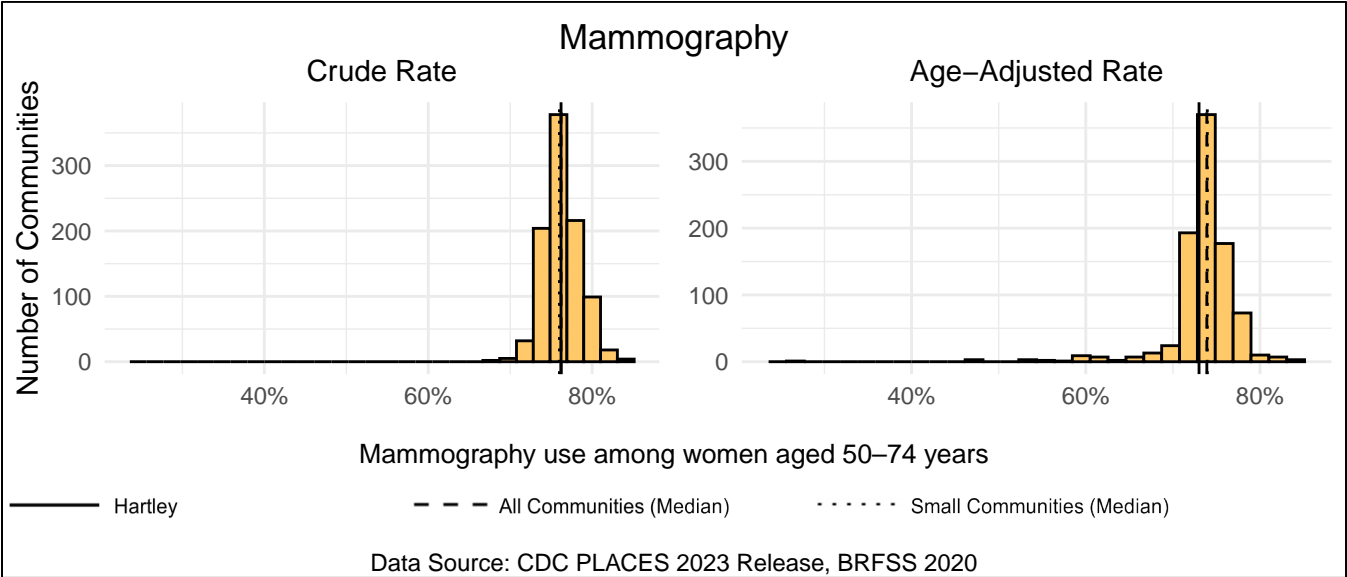
Measure Type	Hartley	All Comm.	Small Comm.
Crude	63.8%	67.2%	68.2%
Age-Adjusted	63.0%	66.6%	67.5%



Mammography

Hartley has a crude rate of 76.2% for mammography use among women aged 50–74 years, which ranks 467th out of 958 Iowa communities (60th out of 138 small communities). The age-adjusted rate for Hartley is 73.0%, which ranks 615th out of 905 Iowa communities (94th out of 138 small communities).

Measure Type	Hartley	All Comm.	Small Comm.
Crude	76.2%	76.2%	76.0%
Age-Adjusted	73.0%	73.9%	74.0%



Disability

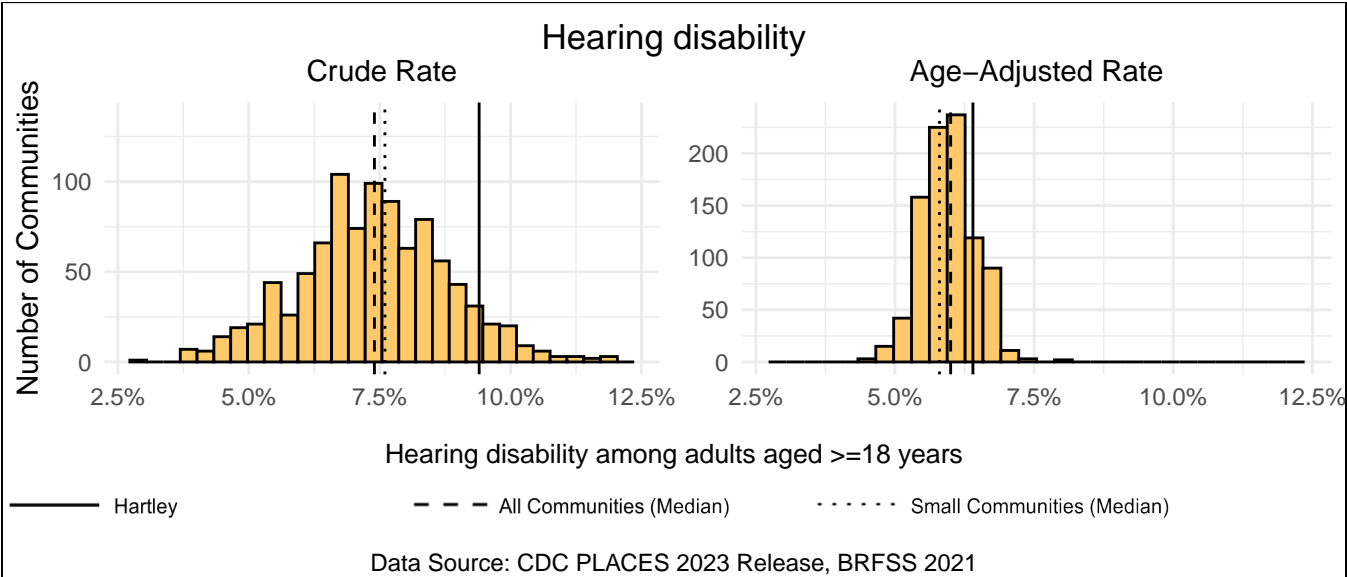
This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities.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

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

Hearing disability

Hartley has a crude rate of 9.4% for hearing disability among adults aged ≥ 18 years, which ranks 880th out of 958 Iowa communities (125th out of 138 small communities). The age-adjusted rate for Hartley is 6.4%, which ranks 736th out of 905 Iowa communities (124th out of 138 small communities).

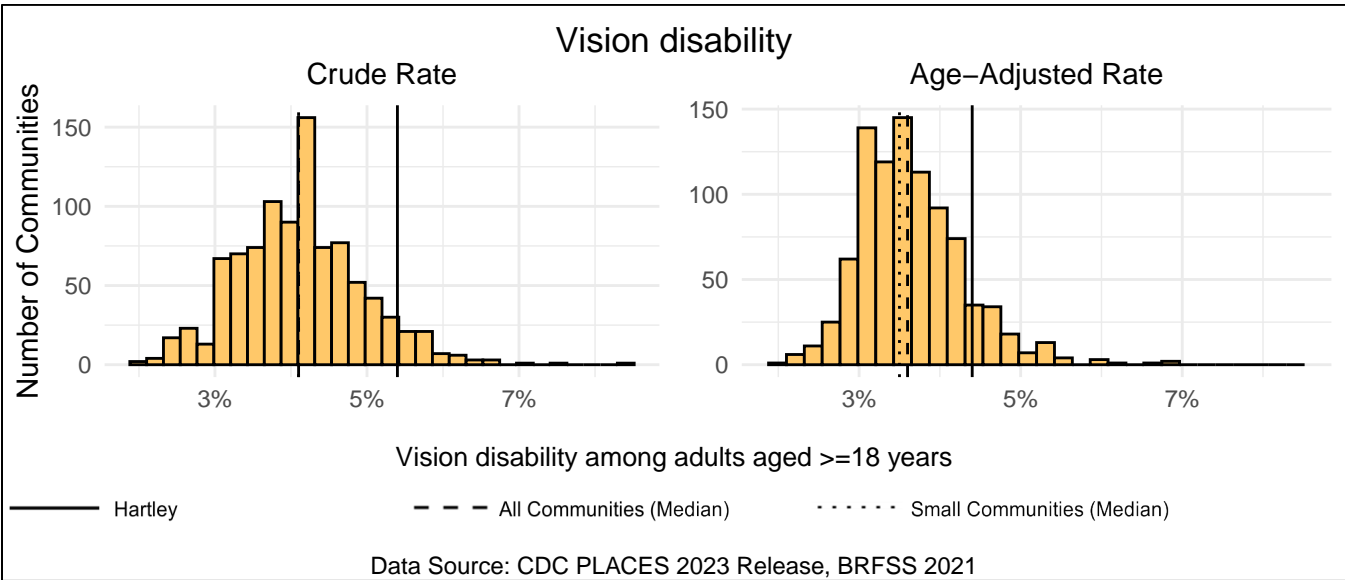
Measure Type	Hartley	All Comm.	Small Comm.
Crude	9.4%	7.4%	7.6%
Age-Adjusted	6.4%	6.0%	5.8%



Vision disability

Hartley has a crude rate of 5.4% for vision disability among adults aged ≥ 18 years, which ranks 890th out of 958 Iowa communities (130th out of 138 small communities). The age-adjusted rate for Hartley is 4.4%, which ranks 788th out of 905 Iowa communities (127th out of 138 small communities).

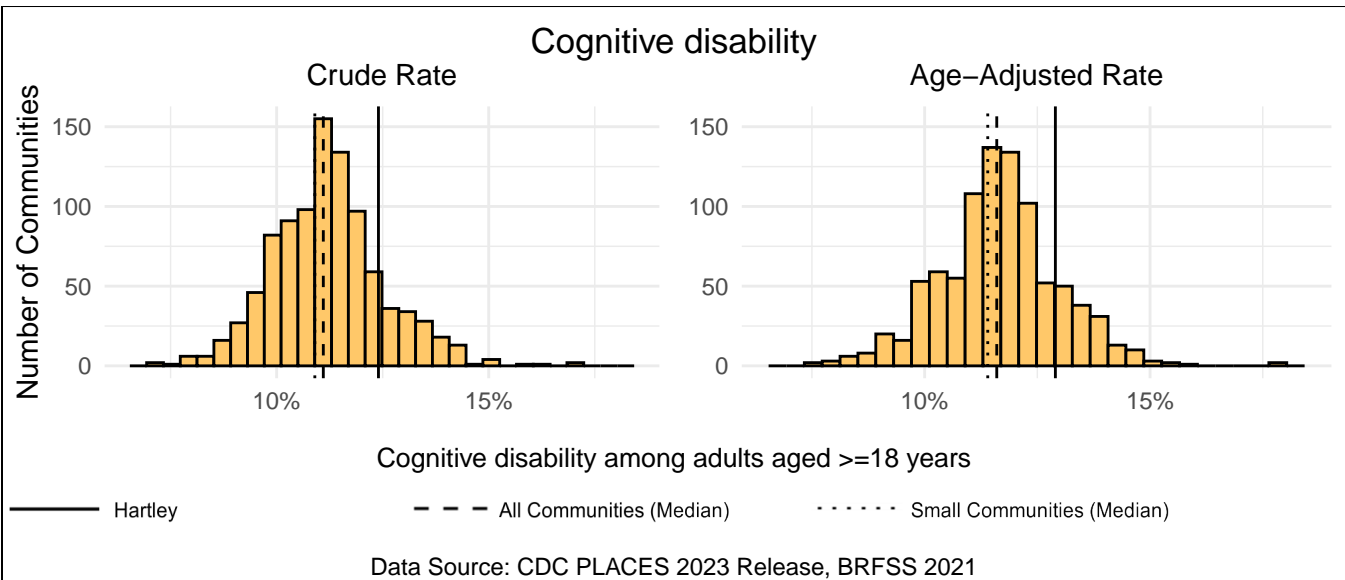
Measure Type	Hartley	All Comm.	Small Comm.
Crude	5.4%	4.1%	4.1%
Age-Adjusted	4.4%	3.6%	3.5%



Cognitive disability

Hartley has a crude rate of 12.4% for cognitive disability among adults aged ≥ 18 years, which ranks 804th out of 958 Iowa communities (125th out of 138 small communities). The age-adjusted rate for Hartley is 12.9%, which ranks 756th out of 905 Iowa communities (126th out of 138 small communities).

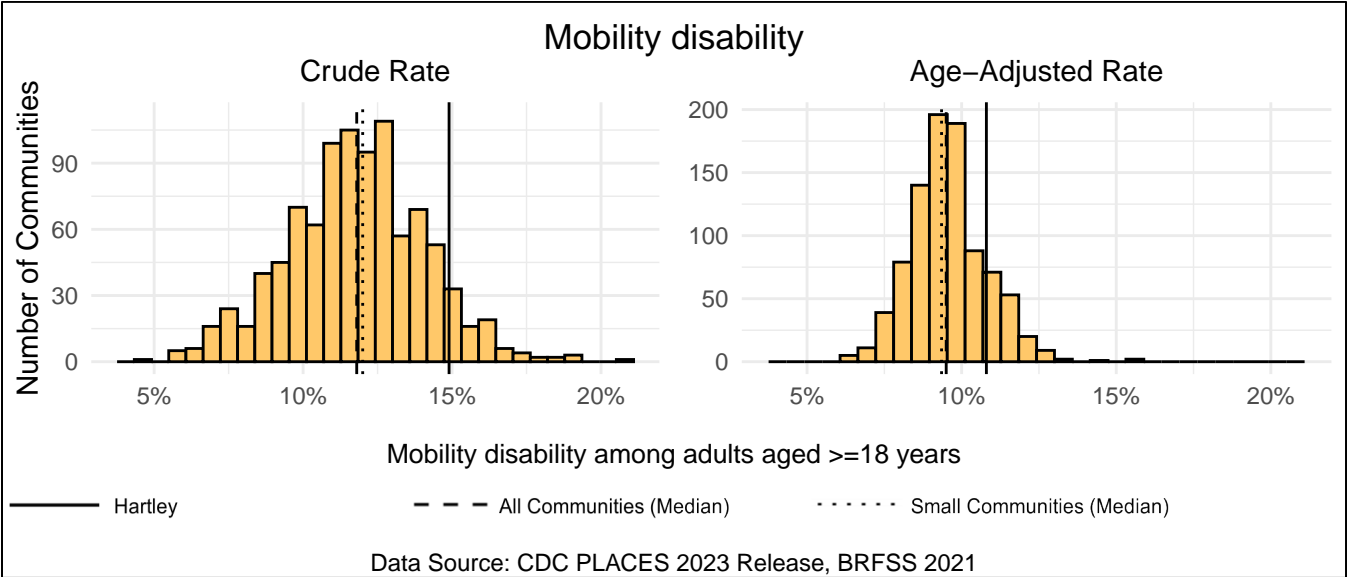
Measure Type	Hartley	All Comm.	Small Comm.
Crude	12.4%	11.1%	10.9%
Age-Adjusted	12.9%	11.6%	11.4%



Mobility disability

Hartley has a crude rate of 14.9% for mobility disability among adults aged ≥ 18 years, which ranks 879th out of 958 Iowa communities (126th out of 138 small communities). The age-adjusted rate for Hartley is 10.8%, which ranks 759th out of 905 Iowa communities (124th out of 138 small communities).

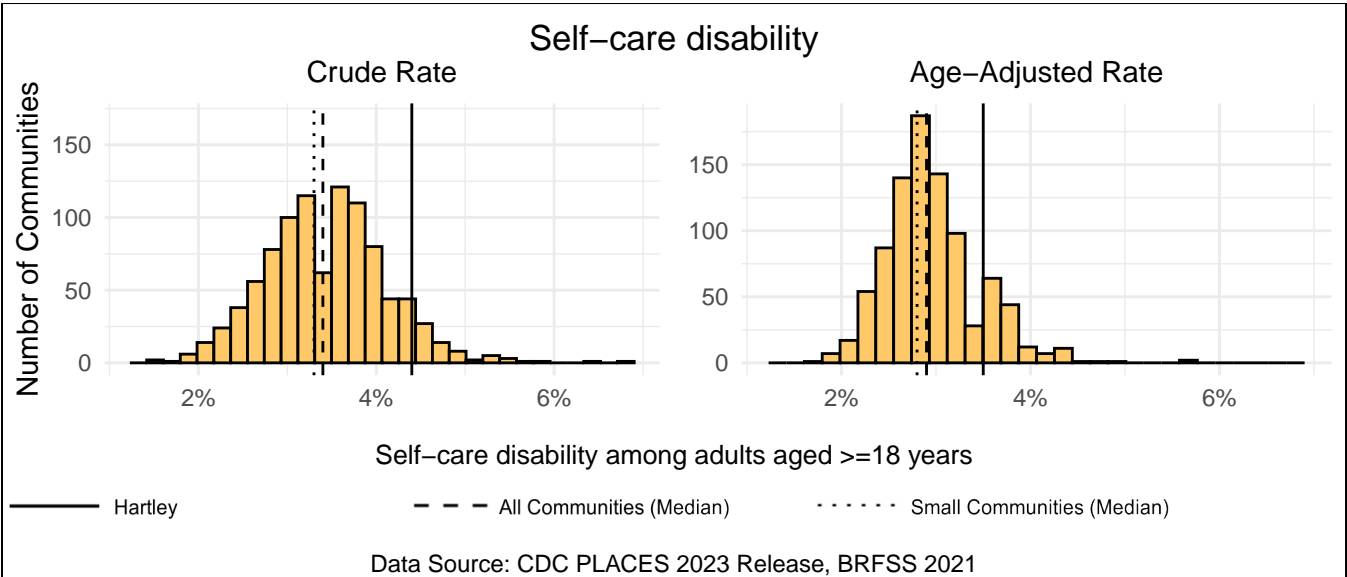
Measure Type	Hartley	All Comm.	Small Comm.
Crude	14.9%	11.8%	12.0%
Age-Adjusted	10.8%	9.5%	9.4%



Self-care disability

Hartley has a crude rate of 4.4% for self-care disability among adults aged ≥ 18 years, which ranks 875th out of 958 Iowa communities (128th out of 138 small communities). The age-adjusted rate for Hartley is 3.5%, which ranks 763rd out of 905 Iowa communities (125th out of 138 small communities).

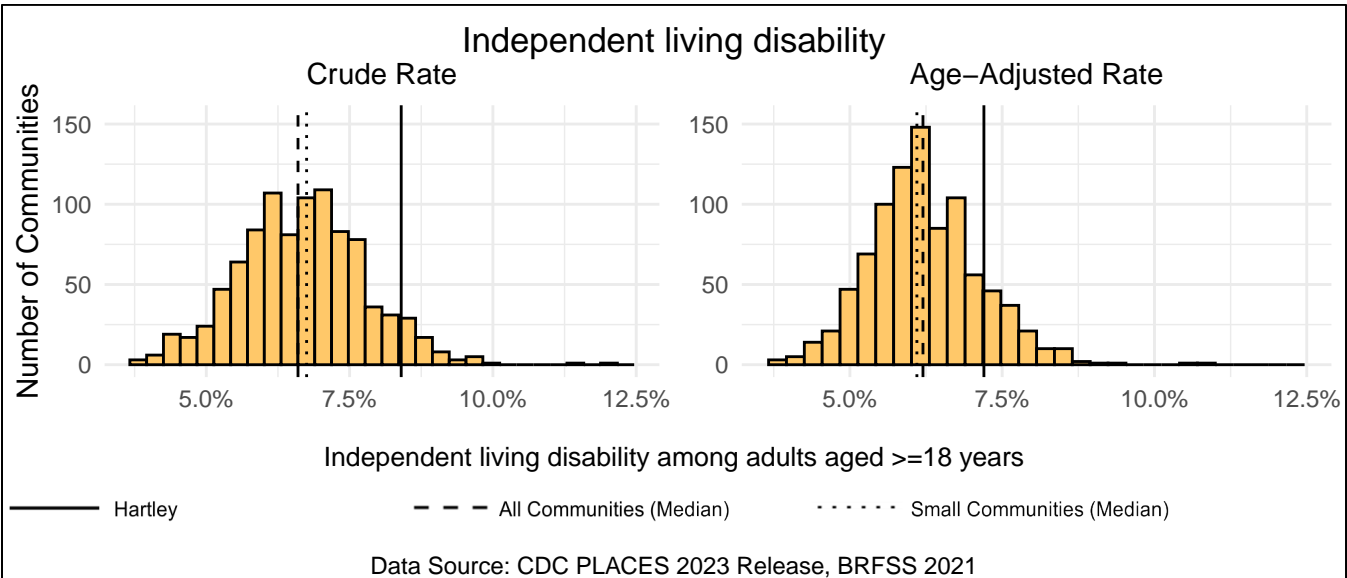
Measure Type	Hartley	All Comm.	Small Comm.
Crude	4.4%	3.4%	3.3%
Age-Adjusted	3.5%	2.9%	2.8%



Independent living disability

Hartley has a crude rate of 8.4% for independent living disability among adults aged ≥ 18 years, which ranks 894th out of 958 Iowa communities (128th out of 138 small communities). The age-adjusted rate for Hartley is 7.2%, which ranks 776th out of 905 Iowa communities (126th out of 138 small communities).

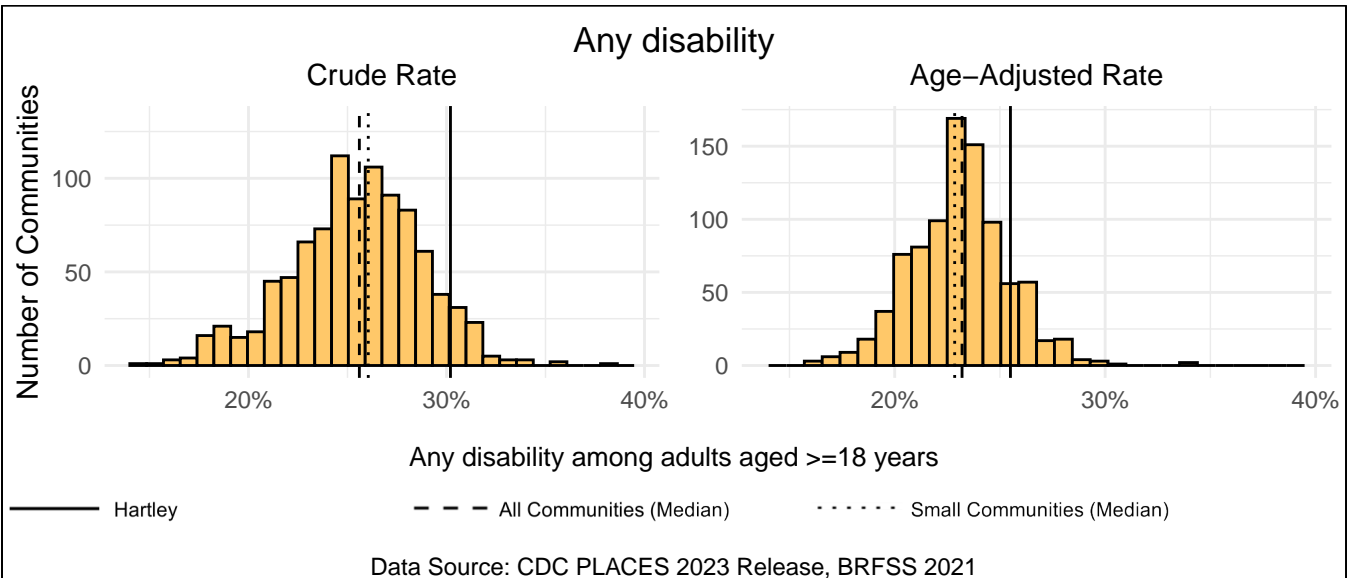
Measure Type	Hartley	All Comm.	Small Comm.
Crude	8.4%	6.6%	6.8%
Age-Adjusted	7.2%	6.2%	6.1%



Any disability

Hartley has a crude rate of 30.2% for any disability among adults aged ≥ 18 years, which ranks 891st out of 958 Iowa communities (127th out of 138 small communities). The age-adjusted rate for Hartley is 25.5%, which ranks 772nd out of 905 Iowa communities (126th out of 138 small communities).

Measure Type	Hartley	All Comm.	Small Comm.
Crude	30.2%	25.6%	26.0%
Age-Adjusted	25.5%	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: Hartley 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	858	12.3% (10.3% - 14.3%)	777	10.8% (9.1% - 12.4%)
Health Status	Mental Health	432	14.2% (12.3% - 16.4%)	686	16.2% (13.9% - 18.6%)
Health Status	General Health	858	17.0% (14.0% - 20.4%)	775	14.7% (12.1% - 17.5%)
Health Risk Behaviors	Sleep <7 hours	314	29.6% (28.0% - 31.1%)	417	31.0% (29.4% - 32.6%)
Health Risk Behaviors	Physical Inactivity	807	29.0% (23.5% - 34.8%)	692	26.0% (21.2% - 31.3%)
Health Risk Behaviors	Binge Drinking	93	17.0% (14.1% - 20.2%)	108	20.7% (17.2% - 24.4%)
Health Risk Behaviors	Current Smoking	694	18.0% (14.2% - 21.9%)	771	19.7% (15.7% - 24.1%)
Health Outcomes	Obesity	269	36.4% (29.6% - 43.4%)	422	37.4% (30.2% - 44.5%)
Health Outcomes	Current Asthma	524	9.4% (8.2% - 10.7%)	696	9.8% (8.5% - 11.1%)
Health Outcomes	Coronary Heart Disease	845	8.0% (6.8% - 9.3%)	729	5.4% (4.6% - 6.2%)
Health Outcomes	Arthritis	821	31.1% (26.8% - 35.5%)	736	24.2% (20.7% - 27.9%)
Health Outcomes	High Blood Pressure	681	34.2% (29.9% - 38.4%)	397	27.1% (23.3% - 30.9%)
Health Outcomes	Diabetes	771	11.4% (9.6% - 13.3%)	722	8.9% (7.5% - 10.4%)
Health Outcomes	High Cholesterol	695	37.8% (33.0% - 42.6%)	501	29.9% (25.6% - 34.4%)
Health Outcomes	All Teeth Lost	892	16.6% (9.8% - 25.8%)	798	15.4% (10.1% - 22.0%)
Health Outcomes	Cancer (except skin)	790	9.3% (8.3% - 10.3%)	74	6.4% (5.8% - 7.1%)
Health Outcomes	Chronic Kidney Disease	867	3.9% (3.4% - 4.4%)	762	2.8% (2.5% - 3.1%)
Health Outcomes	Depression	143	17.0% (13.9% - 20.3%)	330	18.8% (15.4% - 22.4%)
Health Outcomes	Stroke	867	4.1% (3.5% - 4.9%)	714	2.8% (2.5% - 3.3%)
Health Outcomes	COPD	847	8.9% (7.2% - 10.8%)	786	7.2% (5.9% - 8.5%)
Prevention	Core preventive services for older men	825	39.8% (30.8% - 48.6%)	775	39.7% (30.6% - 48.0%)
Prevention	Mammography	467	76.2% (71.7% - 80.3%)	615	73.0% (68.0% - 77.6%)
Prevention	Core preventive services for older women	940	32.1% (24.1% - 41.0%)	798	36.3% (28.6% - 43.8%)
Prevention	Cholesterol Screening	607	81.8% (78.7% - 84.7%)	869	76.8% (72.9% - 80.5%)
Prevention	Dental Visit	771	63.8% (59.8% - 67.9%)	741	63.0% (59.2% - 67.0%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Colorectal Cancer Screening	790	69.3% (65.6% - 72.7%)	597	70.1% (66.6% - 73.5%)
Prevention	Cervical Cancer Screening	745	82.0% (79.2% - 84.7%)	717	82.0% (79.5% - 84.7%)
Prevention	Annual Checkup	630	74.4% (69.6% - 78.8%)	881	70.0% (64.8% - 74.8%)
Prevention	Taking BP Medication	163	82.0% (78.9% - 84.8%)	251	59.4% (54.5% - 64.1%)
Prevention	Health Insurance	831	8.8% (6.8% - 11.3%)	801	9.4% (7.2% - 12.0%)
Disability	Hearing Disability	880	9.4% (8.1% - 10.7%)	736	6.4% (5.6% - 7.3%)
Disability	Independent Living Disability	894	8.4% (6.8% - 10.0%)	776	7.2% (6.1% - 8.5%)
Disability	Any Disability	891	30.2% (25.5% - 34.6%)	772	25.5% (21.3% - 29.7%)
Disability	Vision Disability	890	5.4% (4.4% - 6.6%)	788	4.4% (3.7% - 5.1%)
Disability	Self-care Disability	875	4.4% (3.6% - 5.3%)	763	3.5% (3.0% - 4.1%)
Disability	Cognitive Disability	804	12.4% (10.3% - 14.5%)	756	12.9% (10.8% - 15.3%)
Disability	Mobility Disability	879	14.9% (12.1% - 17.8%)	759	10.8% (8.9% - 12.8%)

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)

Hartley 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		