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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Iowa Community Health Snapshot Series

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Health in Dysart: Overview

Dear Community Members & Stakeholders of Dysart,

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 Dysart ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Dysart'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 Dysart. 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	95th	19th	Annual Checkup	66th	15th
Core preventive services for older men	108th	12th	Core preventive services for older men	80th	11th
Sleep <7 hours	119th	24th	Core preventive services for older women	88th	17th
Core preventive services for older women	152nd	21st	High Blood Pressure	111th	23rd
Cholesterol Screening	184th	29th	Sleep <7 hours	142nd	27th

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
Obesity	856th	133rd	Obesity	815th	128th
Arthritis	769th	104th	Arthritis	736th	117th
Cancer (except skin)	721st	87th	Depression	657th	99th
Mammography	684th	96th	Current Asthma	628th	99th
Hearing Disability	666th	81st	Mammography	615th	94th

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 Dysart.

Sincerely,

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

How to Use this Report

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

With a population of 1,542, Dysart'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 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

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

Mental Health

Crude Rate — Age−Adjusted Rate

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

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

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

Health Status

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

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

Poor General Health

Dysart has a crude rate of 14.1% for fair or poor self-rated health status among adults aged >= 18 years, which ranks 436th out of 958 Iowa communities (70th out of 138 small communities). The age-adjusted rate for Dysart is 12.3%, which ranks 327th out of 905 Iowa communities (64th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	14.1%	14.3%	14.0%
Age-Adjusted	12.3%	12.7%	12.4%

Poor General Health — Crude Rate and Age–Adjusted Rate. Number of Communities vs. Fair or poor self–rated health status among adults aged >= 18 years. Dysart, All Communities (Median), Small Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021
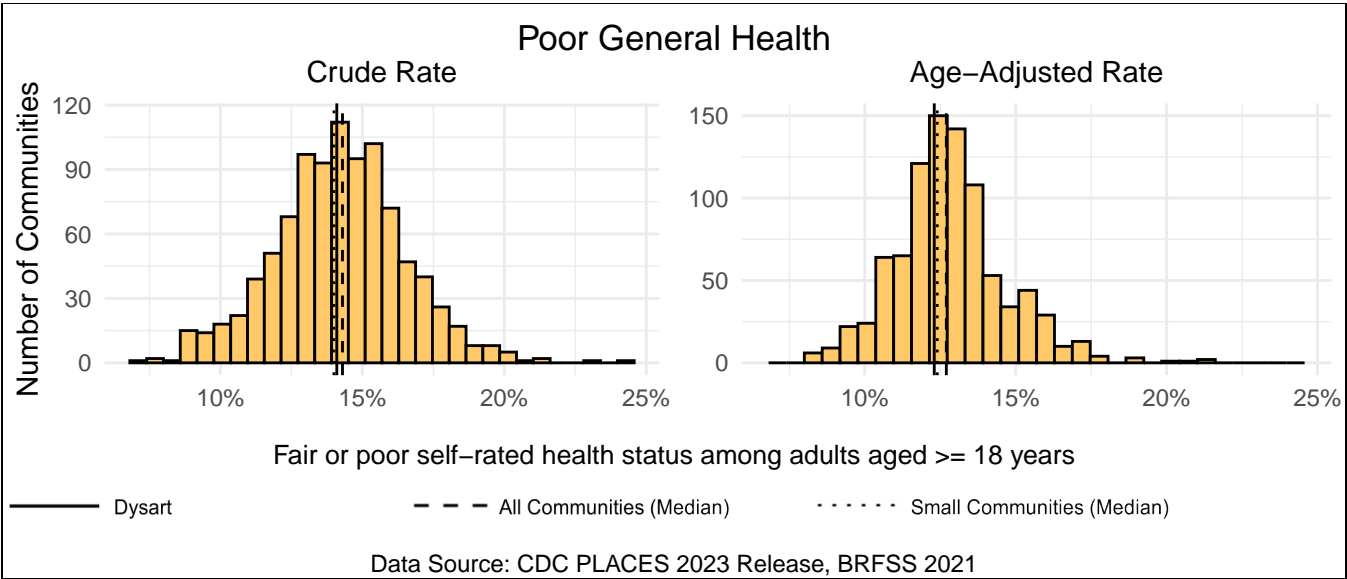
Poor Physical Health

Dysart 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 (73rd out of 138 small communities). The age-adjusted rate for Dysart is 9.6%, which ranks 377th out of 905 Iowa communities (70th out of 138 small communities).

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

Poor Physical Health

Data Source: CDC PLACES 2023 Release, BRFSS 2021
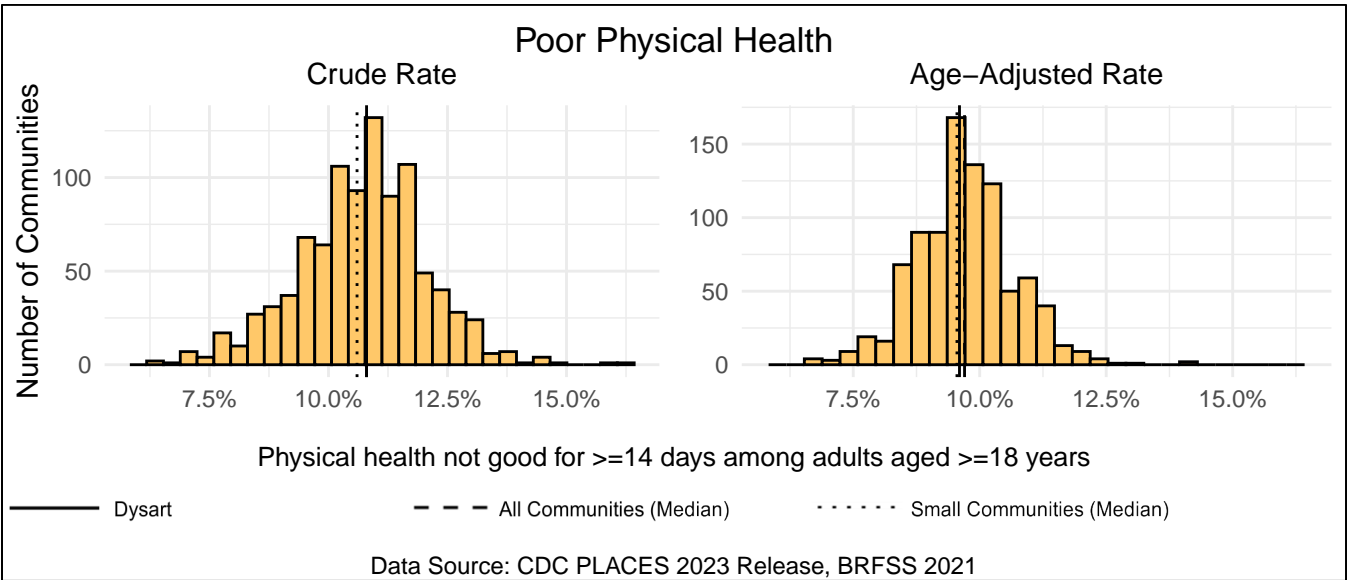
Poor Mental Health

Dysart has a crude rate of 13.9% for mental health not good for >=14 days among adults aged >=18 years, which ranks 328th out of 958 Iowa communities (58th out of 138 small communities). The age-adjusted rate for Dysart is 15.8%, which ranks 555th out of 905 Iowa communities (84th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	13.9%	14.3%	14.1%
Age-Adjusted	15.8%	15.5%	15.6%

Poor Mental Health

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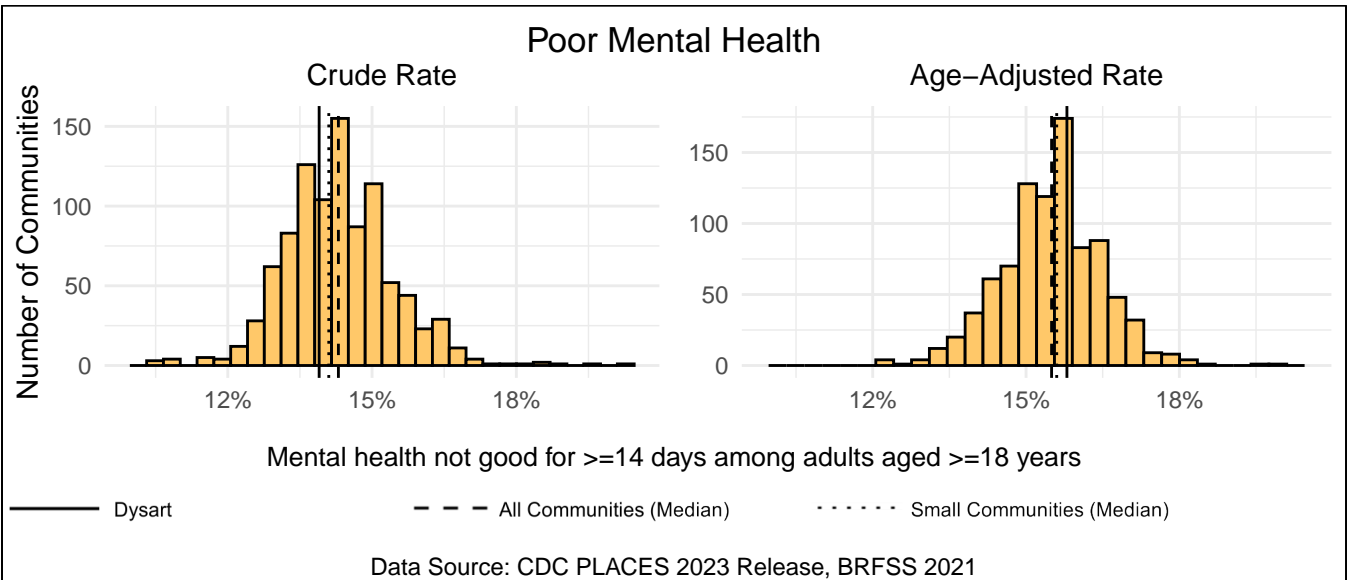
Health Risk Behaviors

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

Dysart has a crude rate of 18.3% for binge drinking among adults aged >=18 years, which ranks 269th out of 958 Iowa communities (44th out of 138 small communities). The age-adjusted rate for Dysart is 21.6%, which ranks 329th out of 905 Iowa communities (52nd out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	18.3%	19.5%	19.1%
Age-Adjusted	21.6%	22.0%	22.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
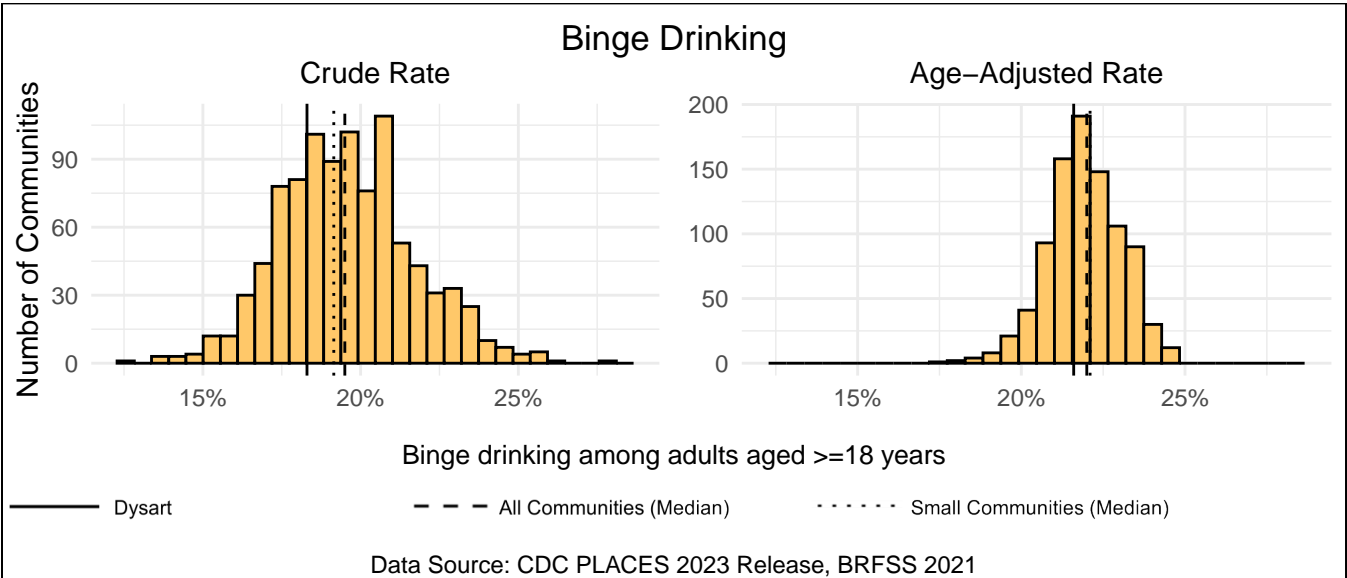
Current Smoking

Dysart has a crude rate of 15.5% for current smoking among adults aged >=18 years, which ranks 233rd out of 958 Iowa communities (47th out of 138 small communities). The age-adjusted rate for Dysart is 16.4%, which ranks 230th out of 905 Iowa communities (44th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	15.5%	16.8%	16.1%
Age-Adjusted	16.4%	17.5%	17.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
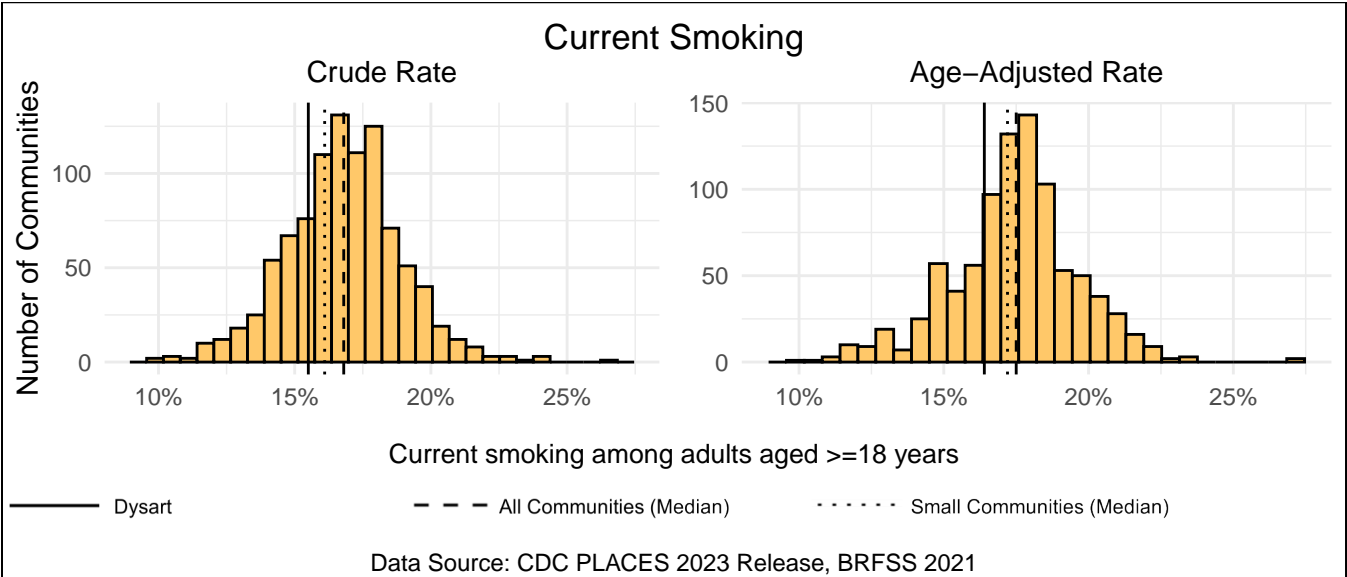
Physical Inactivity

Dysart has a crude rate of 26.0% for no leisure-time physical activity among adults aged >=18 years, which ranks 459th out of 958 Iowa communities (72nd out of 138 small communities). The age-adjusted rate for Dysart is 23.8%, which ranks 368th out of 905 Iowa communities (66th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	26.0%	26.1%	25.8%
Age-Adjusted	23.8%	24.3%	23.9%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
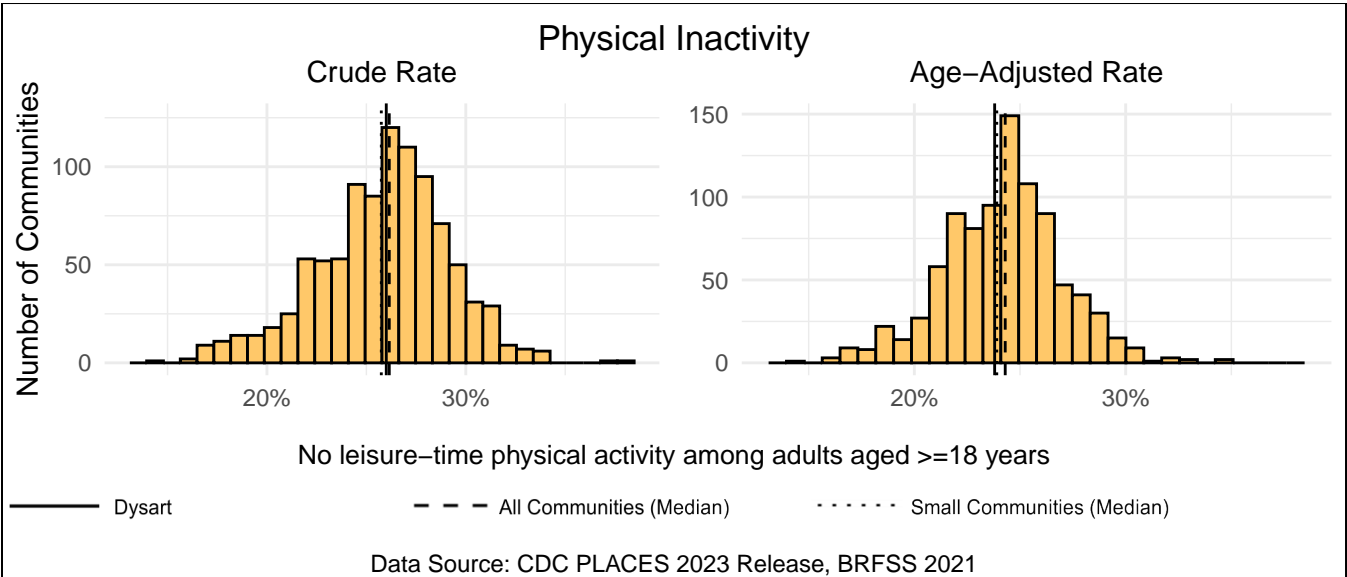
Sleep <7 hours

Dysart has a crude rate of 28.3% for sleeping less than 7 hours among adults aged >=18 years, which ranks 119th out of 958 Iowa communities (24th out of 138 small communities). The age-adjusted rate for Dysart is 29.4%, which ranks 142nd out of 905 Iowa communities (27th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	28.3%	30.2%	29.9%
Age-Adjusted	29.4%	31.1%	31.0%

Sleep <7 hours

Data Source: CDC PLACES 2023 Release, BRFSS 2020
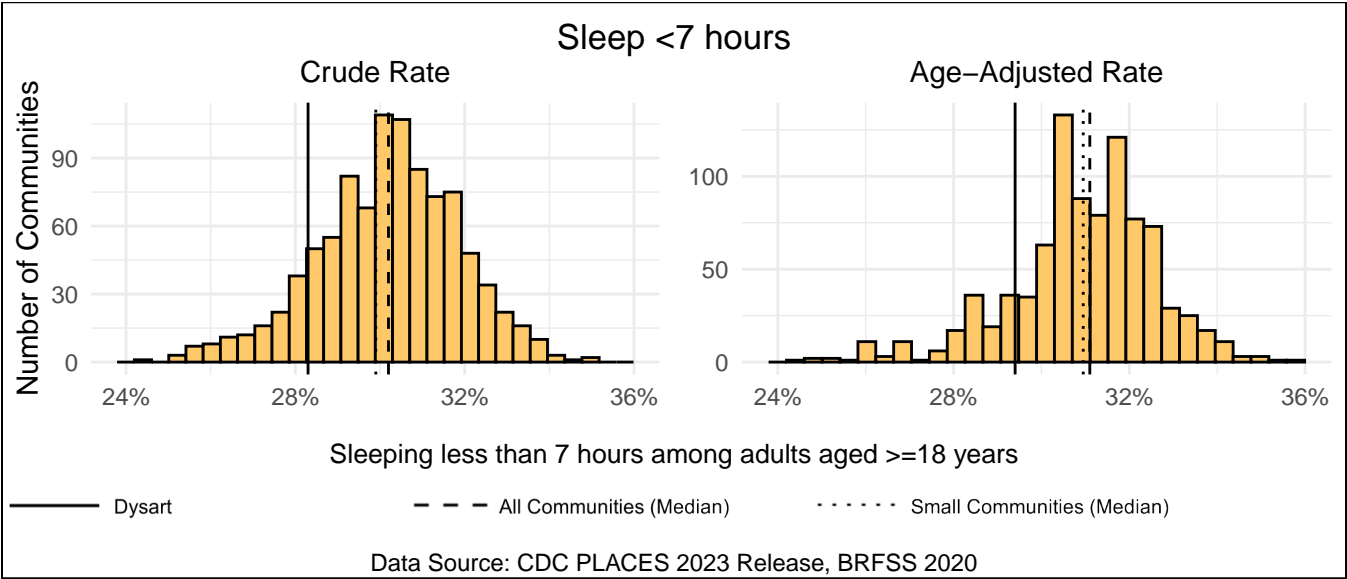
Health Outcomes

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

Dysart has a crude rate of 30.5% for arthritis among adults aged >=18 years, which ranks 769th out of 958 Iowa communities (104th out of 138 small communities). The age-adjusted rate for Dysart is 24.2%, which ranks 736th out of 905 Iowa communities (117th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	30.5%	27.9%	28.4%
Age-Adjusted	24.2%	23.1%	23.2%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
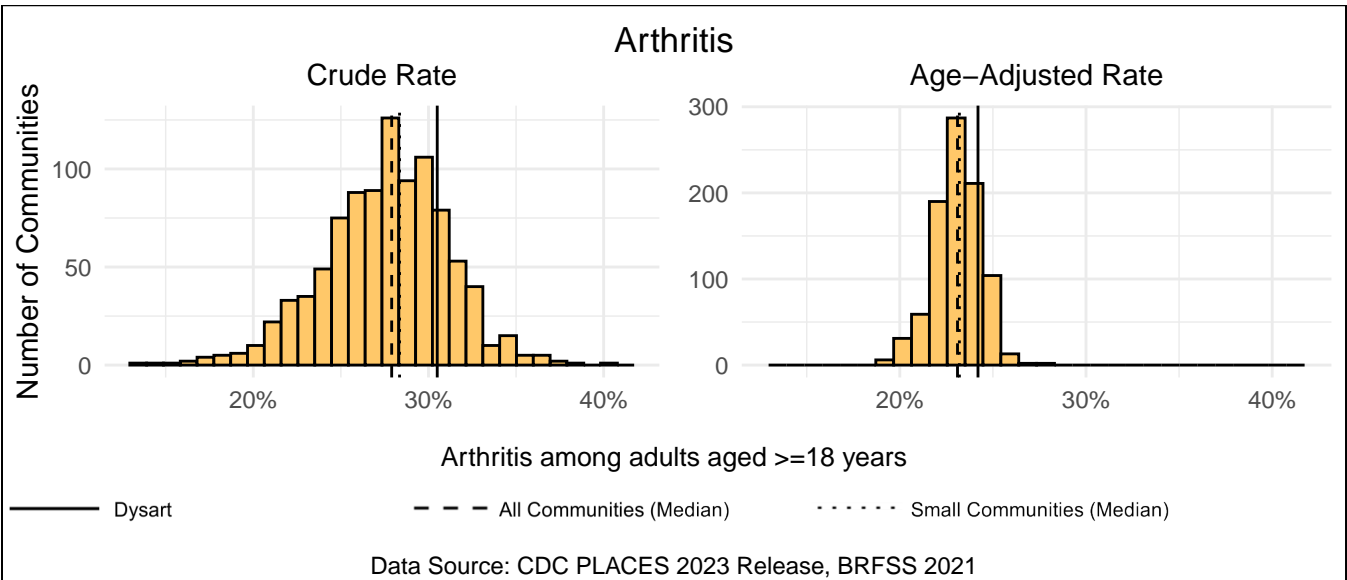
High Blood Pressure

Dysart has a crude rate of 32.1% for high blood pressure among adults aged >=18 years, which ranks 480th out of 958 Iowa communities (65th out of 138 small communities). The age-adjusted rate for Dysart is 25.7%, which ranks 111th out of 905 Iowa communities (23rd out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	32.1%	32.0%	32.5%
Age-Adjusted	25.7%	27.3%	27.0%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
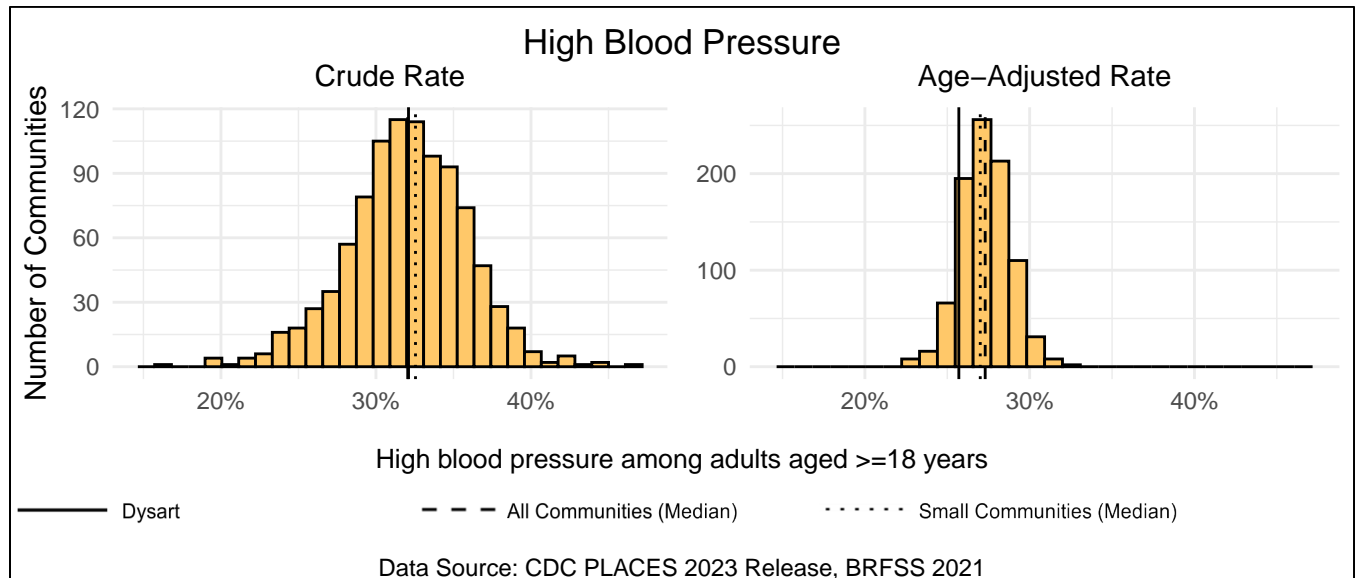
Cancer (except skin)

Dysart has a crude rate of 9.0% for cancer (excluding skin cancer) among adults aged >=18 years, which ranks 721st out of 958 Iowa communities (87th out of 138 small communities). The age-adjusted rate for Dysart is 6.5%, which ranks 418th out of 905 Iowa communities (41st out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	9.0%	8.0%	8.4%
Age-Adjusted	6.5%	6.5%	6.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
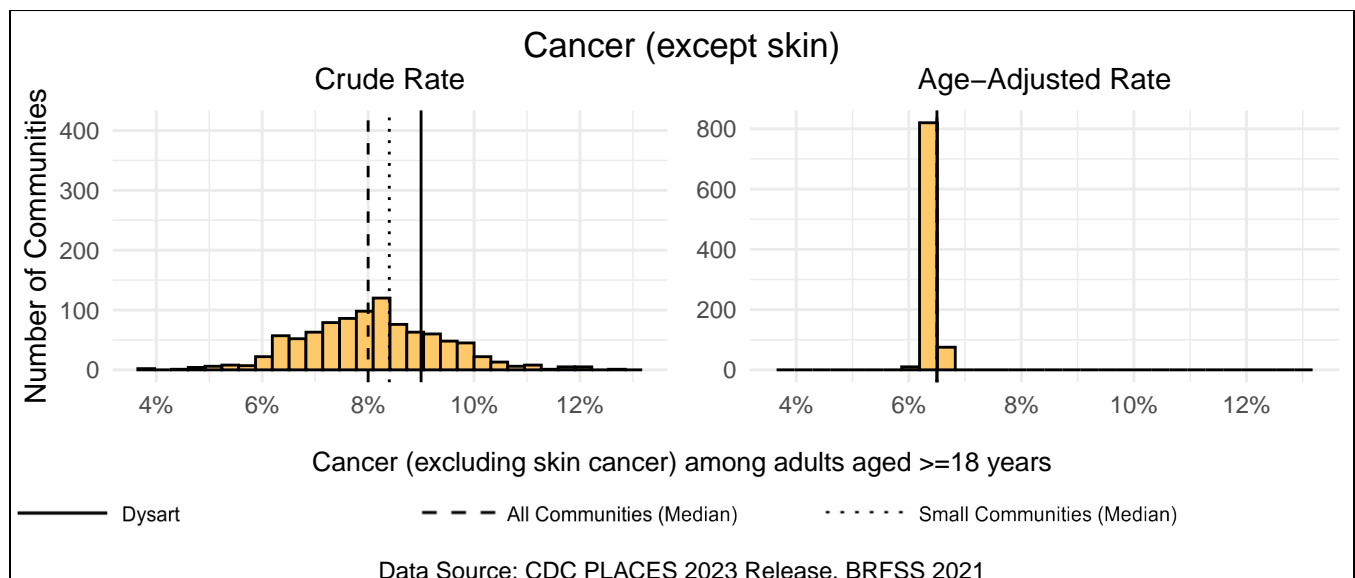
Current Asthma

Dysart has a crude rate of 9.3% for current asthma among adults aged >=18 years, which ranks 405th out of 958 Iowa communities (63rd out of 138 small communities). The age-adjusted rate for Dysart is 9.7%, which ranks 628th out of 905 Iowa communities (99th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	9.3%	9.3%	9.3%
Age-Adjusted	9.7%	9.5%	9.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
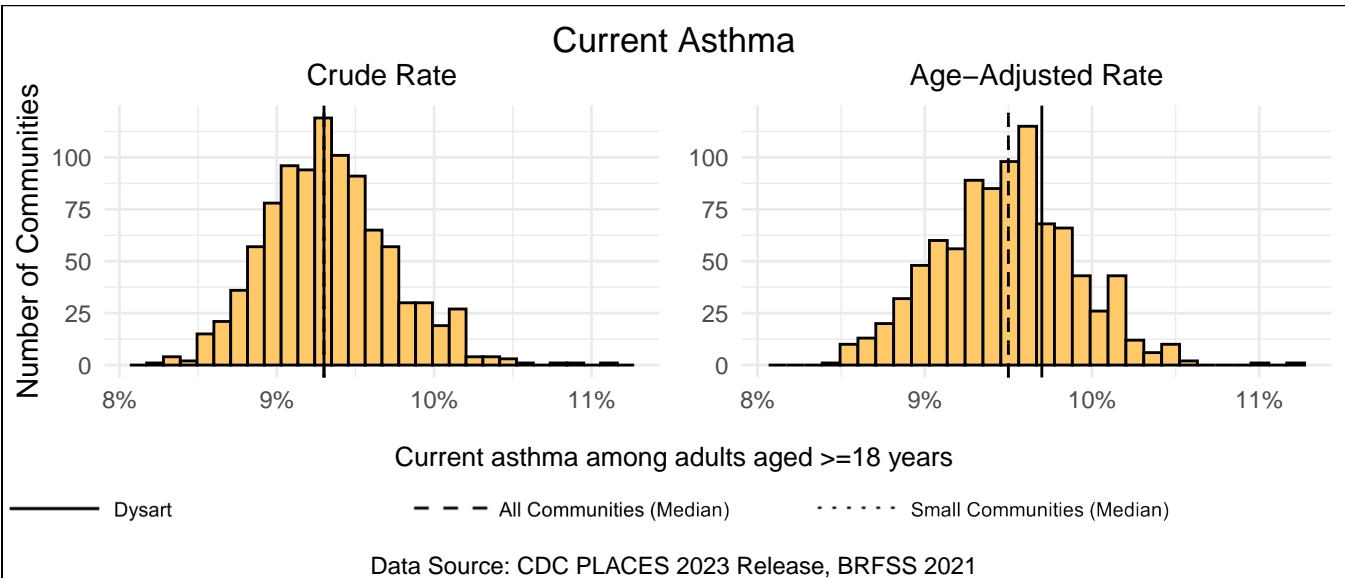
Coronary Heart Disease

Dysart has a crude rate of 7.0% for coronary heart disease among adults aged >=18 years, which ranks 632nd out of 958 Iowa communities (83rd out of 138 small communities). The age-adjusted rate for Dysart is 4.9%, which ranks 324th out of 905 Iowa communities (68th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	7.0%	6.4%	6.7%
Age-Adjusted	4.9%	5.0%	4.9%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

COPD

Dysart has a crude rate of 7.5% for chronic obstructive pulmonary disease among adults aged >=18 years, which ranks 483rd out of 958 Iowa communities (72nd out of 138 small communities). The age-adjusted rate for Dysart is 6.1%, which ranks 346th out of 905 Iowa communities (66th out of 138 small communities).
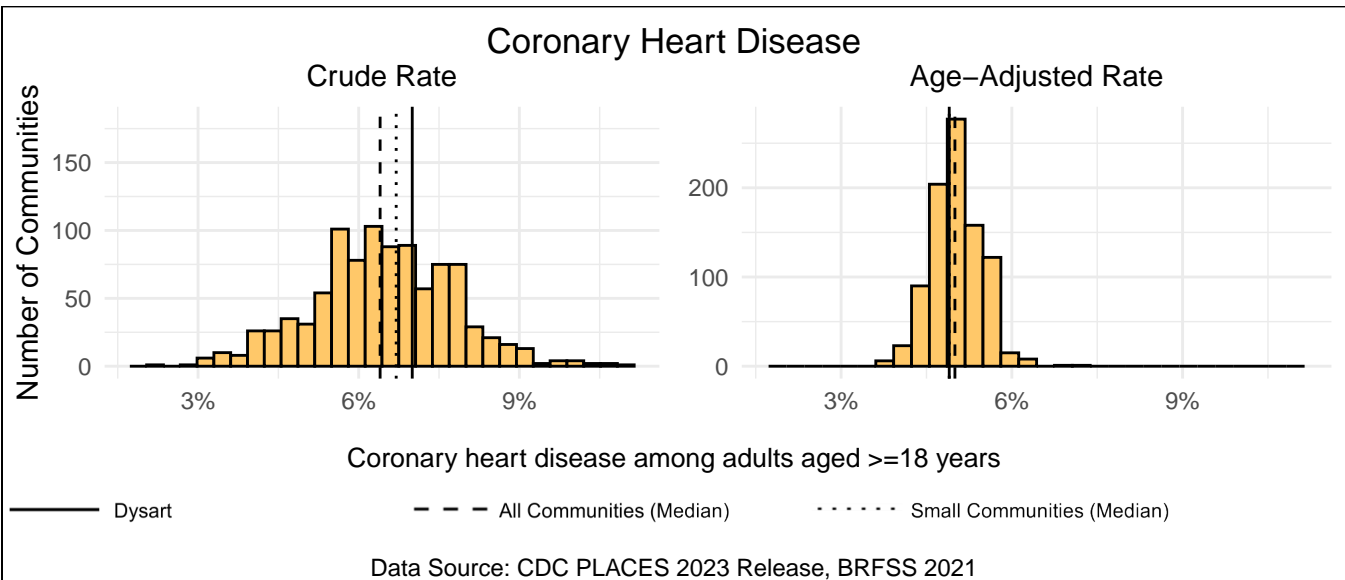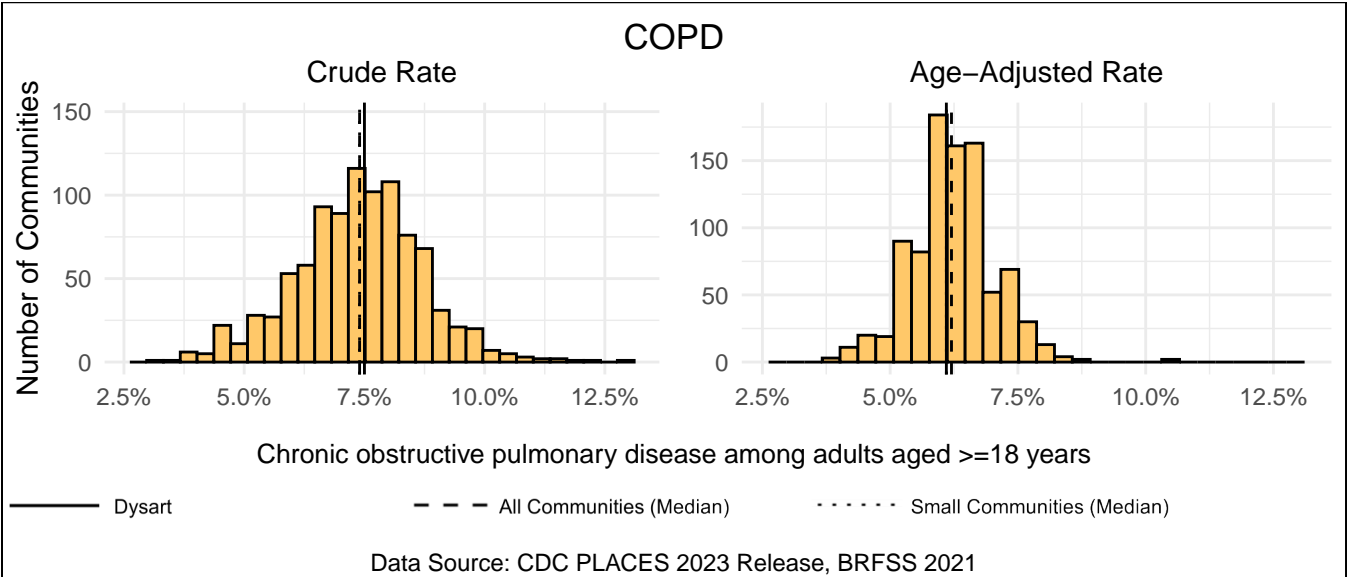
Measure Type	Dysart	All Comm.	Small Comm.
Crude	7.5%	7.4%	7.4%
Age-Adjusted	6.1%	6.2%	6.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Depression

Dysart has a crude rate of 18.0% for depression among adults aged >=18 years, which ranks 461st out of 958 Iowa communities (75th out of 138 small communities). The age-adjusted rate for Dysart is 19.7%, which ranks 657th out of 905 Iowa communities (99th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	18.0%	18.0%	17.9%
Age-Adjusted	19.7%	19.0%	19.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Diabetes

Dysart has a crude rate of 10.5% for diagnosed diabetes among adults aged >=18 years, which ranks 575th out of 958 Iowa communities (88th out of 138 small communities). The age-adjusted rate for Dysart is 8.1%, which ranks 401st out of 905 Iowa communities (69th out of 138 small communities).
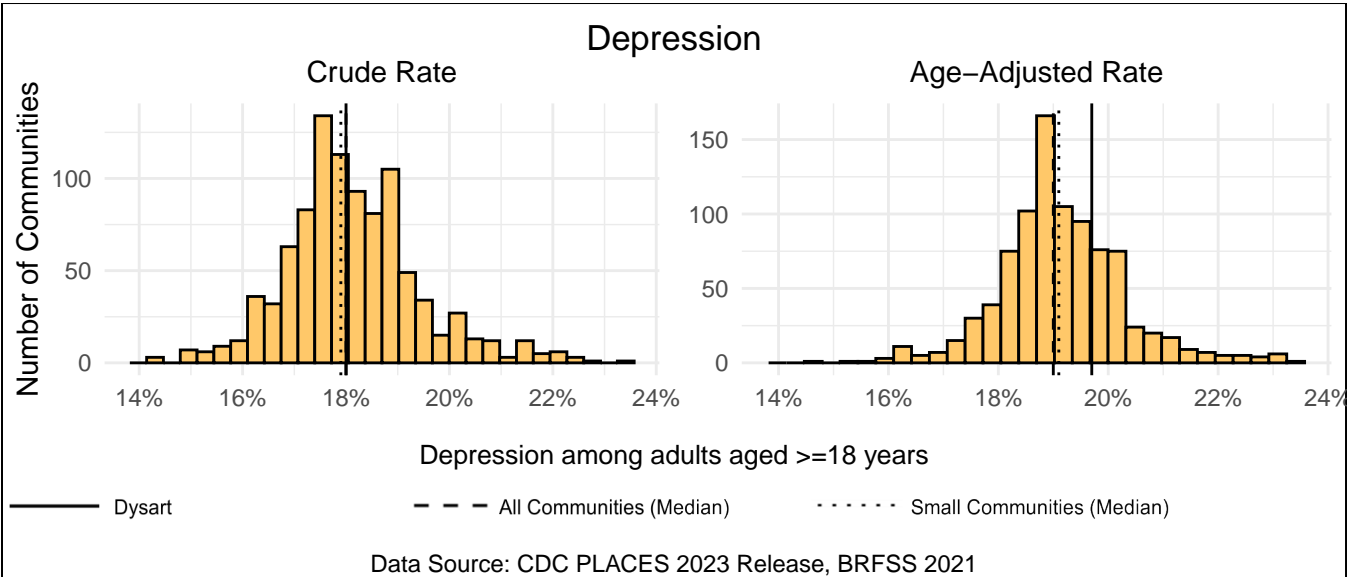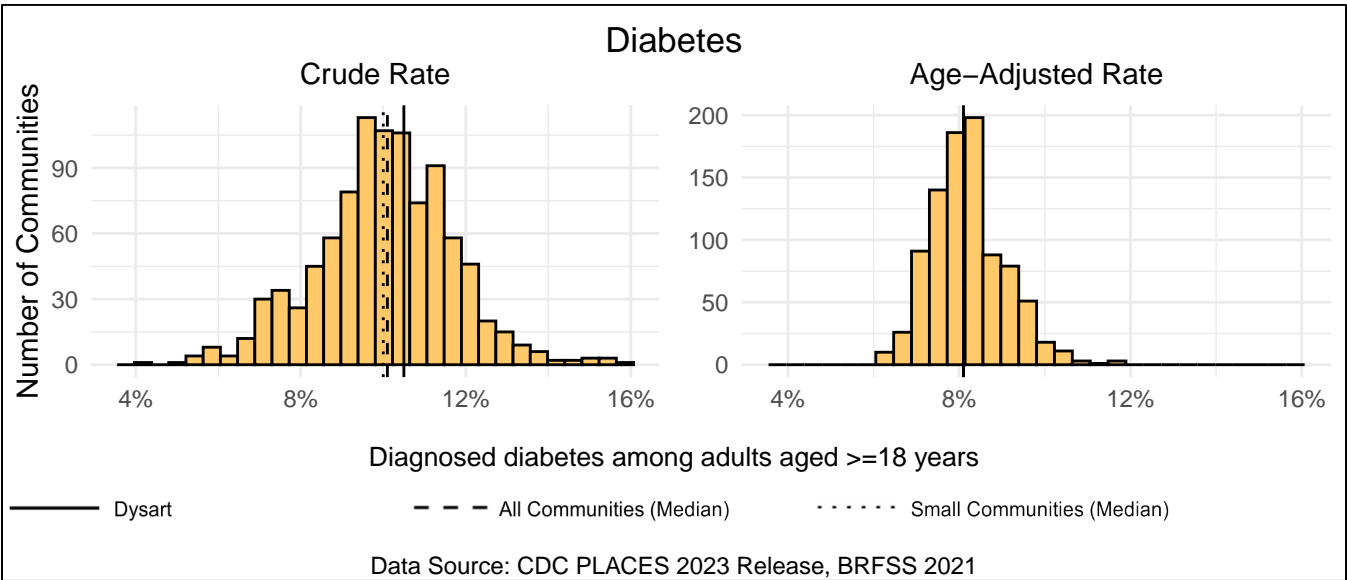
Measure Type	Dysart	All Comm.	Small Comm.
Crude	10.5%	10.1%	10.0%
Age-Adjusted	8.1%	8.1%	8.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

High Cholesterol

Dysart has a crude rate of 37.4% for high cholesterol among adults aged >=18 years who have been screened in the past 5 years, which ranks 642nd out of 958 Iowa communities (88th out of 138 small communities). The age-adjusted rate for Dysart is 29.9%, which ranks 501st out of 905 Iowa communities (81st out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	37.4%	36.2%	36.4%
Age-Adjusted	29.9%	29.7%	29.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Chronic Kidney Disease

Dysart has a crude rate of 3.4% for chronic kidney disease among adults aged >=18 years, which ranks 619th out of 958 Iowa communities (77th out of 138 small communities). The age-adjusted rate for Dysart is 2.6%, which ranks 349th out of 905 Iowa communities (65th out of 138 small communities).
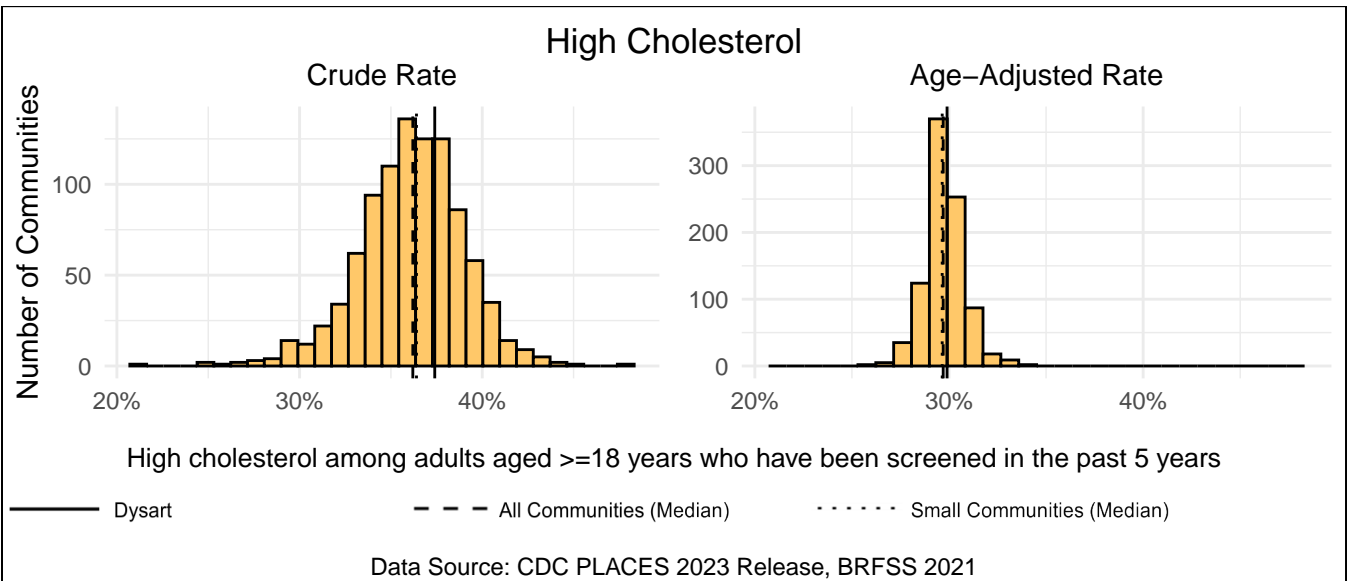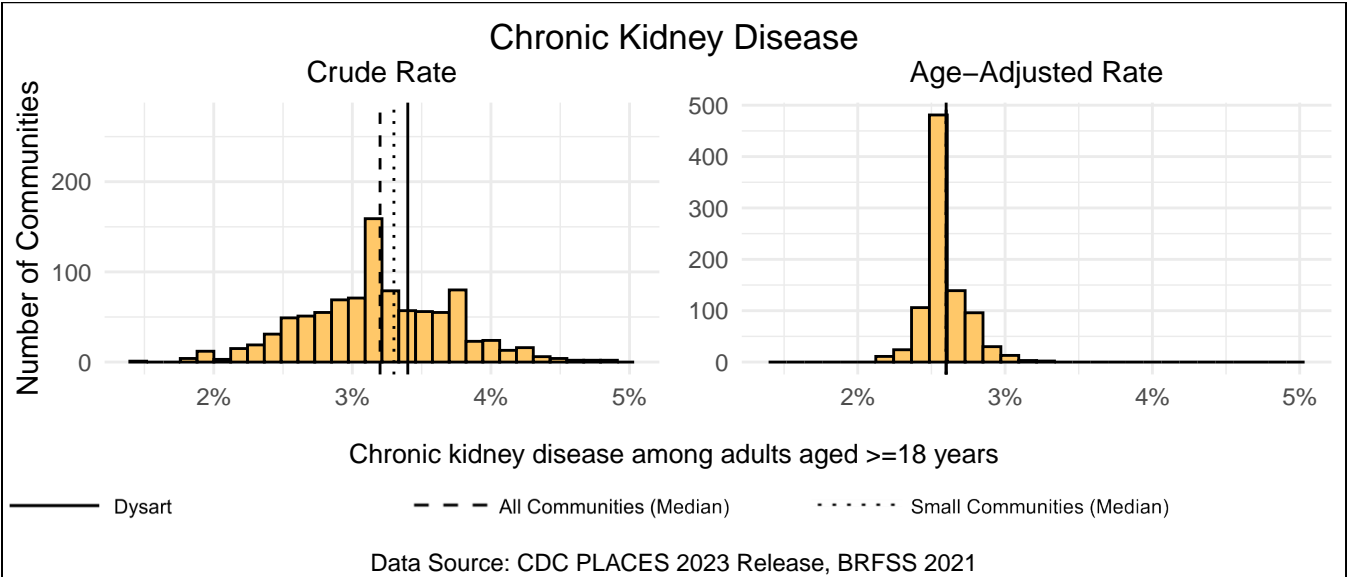
Measure Type	Dysart	All Comm.	Small Comm.
Crude	3.4%	3.2%	3.3%
Age-Adjusted	2.6%	2.6%	2.6%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Obesity

Dysart 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 Dysart is 40.7%, which ranks 815th out of 905 Iowa communities (128th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	40.6%	37.6%	37.2%
Age-Adjusted	40.7%	37.6%	37.5%

Data Source: CDC PLACES 2023 Release, BRFSS 2021
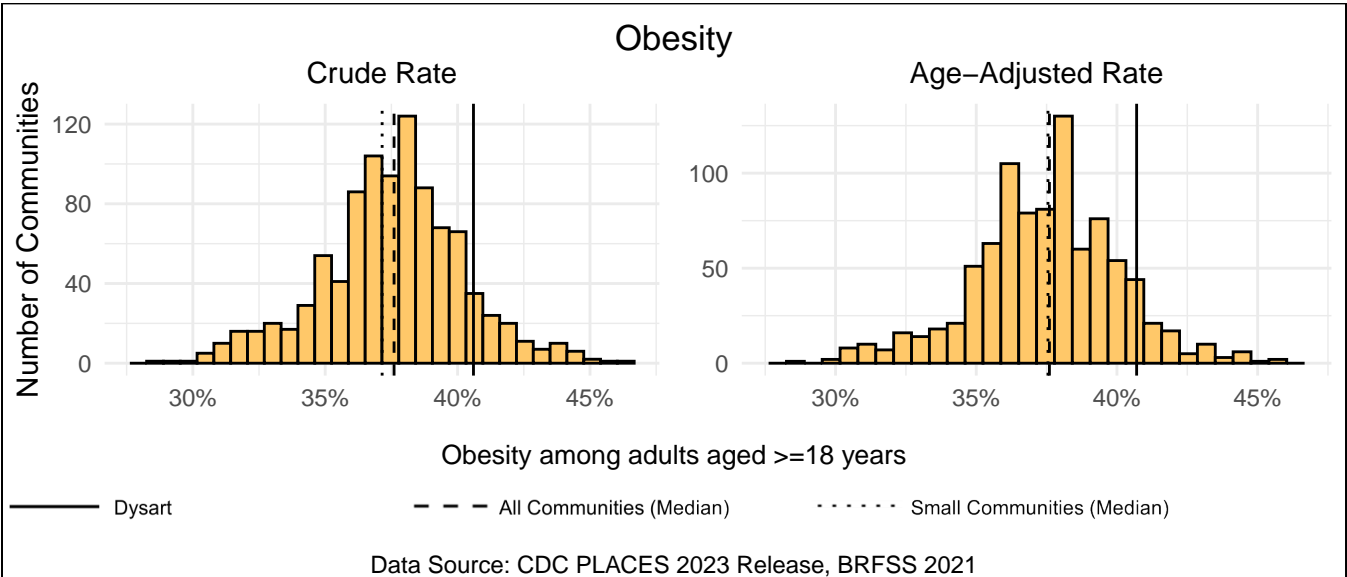
Stroke

Dysart 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 Dysart is 2.5%, which ranks 230th out of 905 Iowa communities (43rd out of 138 small communities).

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

Data Source: CDC PLACES 2023 Release, BRFSS 2021

All Teeth Lost

Dysart has a crude rate of 12.0% for all teeth lost among adults aged >=65 years, which ranks 317th out of 958 Iowa communities (47th out of 138 small communities). The age-adjusted rate for Dysart is 11.7%, which ranks 242nd out of 905 Iowa communities (45th out of 138 small communities).
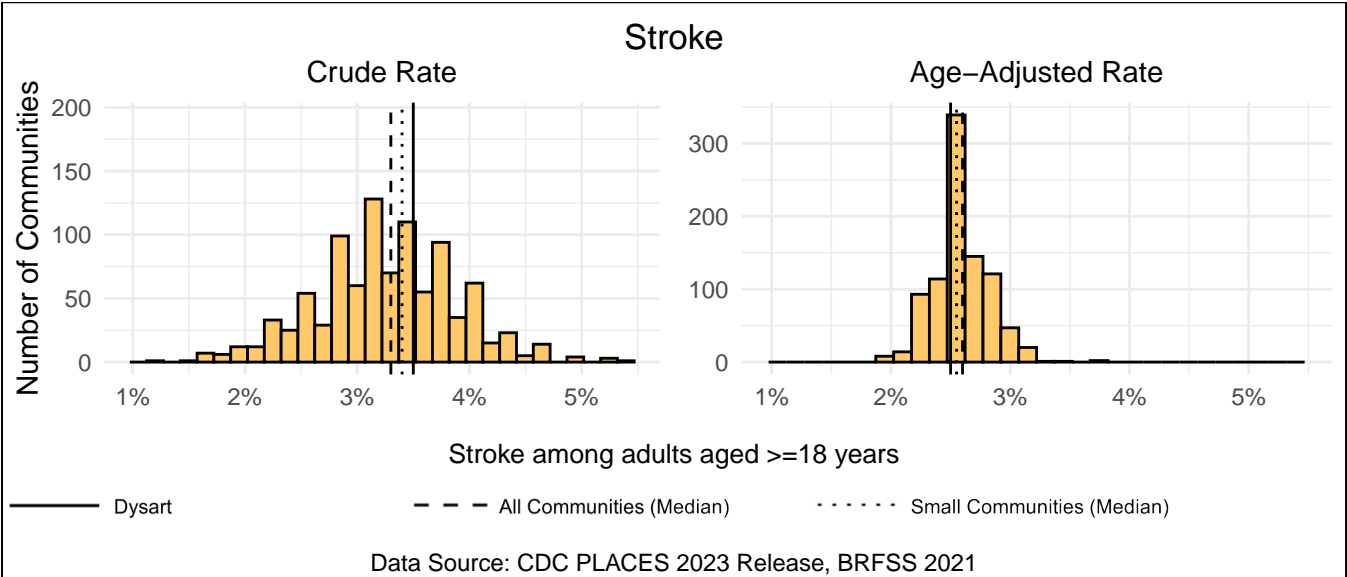
Measure Type	Dysart	All Comm.	Small Comm.
Crude	12.0%	12.9%	12.8%
Age-Adjusted	11.7%	12.8%	12.3%

Data Source: CDC PLACES 2023 Release, BRFSS 2020
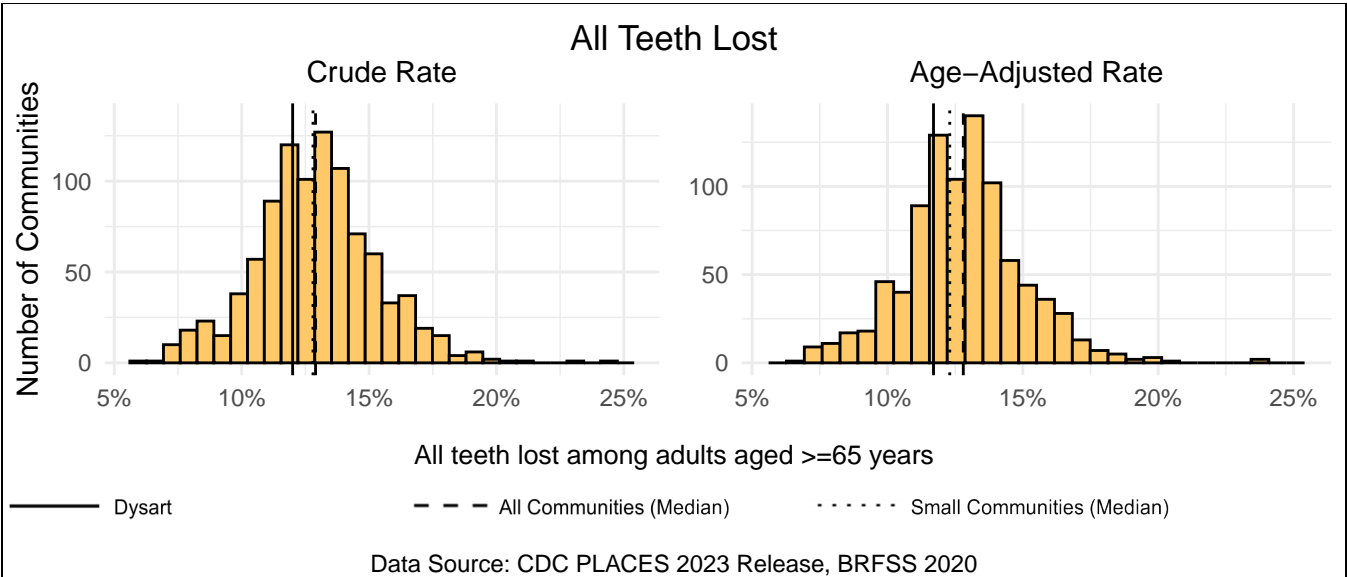
Prevention

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

Dysart has a crude rate of 6.7% for current lack of health insurance among adults aged 18–64 years, which ranks 217th out of 958 Iowa communities (35th out of 138 small communities). The age-adjusted rate for Dysart is 7.0%, which ranks 193rd out of 905 Iowa communities (40th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	6.7%	7.3%	7.2%
Age-Adjusted	7.0%	7.7%	7.5%

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. Dysart — All Communities (Median) — Small Communities (Median). Data Source: CDC PLACES 2023 Release, BRFSS 2021
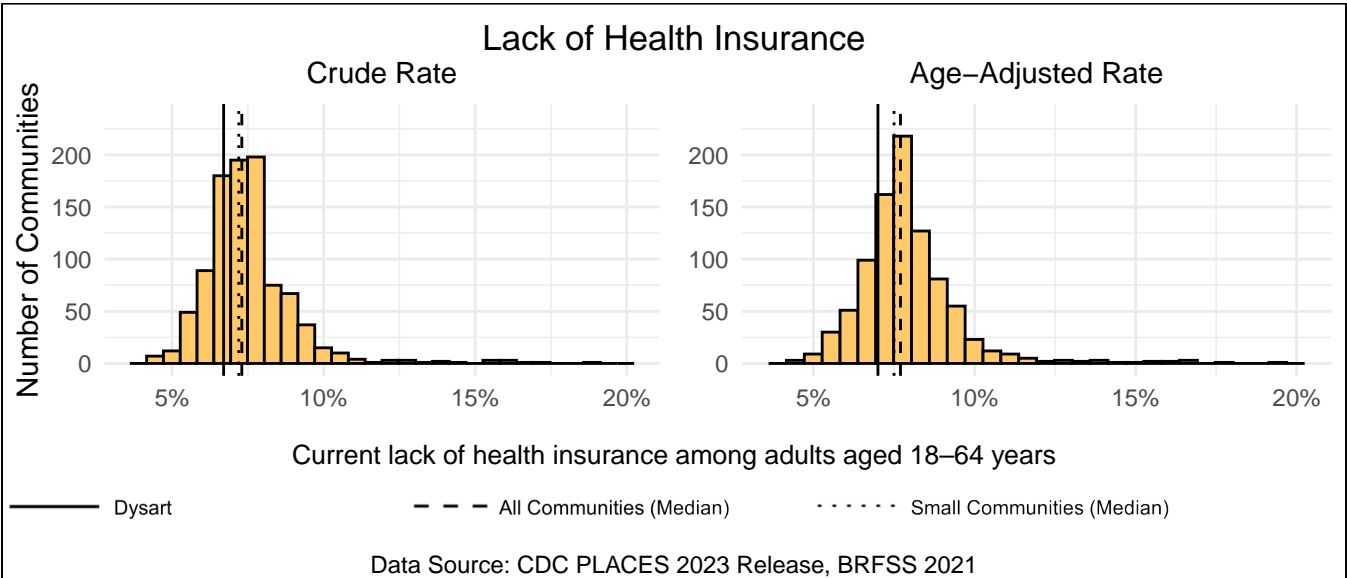
Taking BP Medication

Dysart has a crude rate of 81.5% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 229th out of 958 Iowa communities (48th out of 138 small communities). The age-adjusted rate for Dysart is 59.2%, which ranks 330th out of 905 Iowa communities (55th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	81.5%	79.8%	80.2%
Age-Adjusted	59.2%	59.0%	59.0%

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

Dysart — All Communities (Median) — — Small Communities (Median) · · · · · ·

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Cervical Cancer Screening

Dysart has a crude rate of 83.5% for cervical cancer screening among adult women aged 21–65 years, which ranks 422nd out of 958 Iowa communities (72nd out of 138 small communities). The age-adjusted rate for Dysart is 83.2%, which ranks 442nd out of 905 Iowa communities (83rd out of 138 small communities).
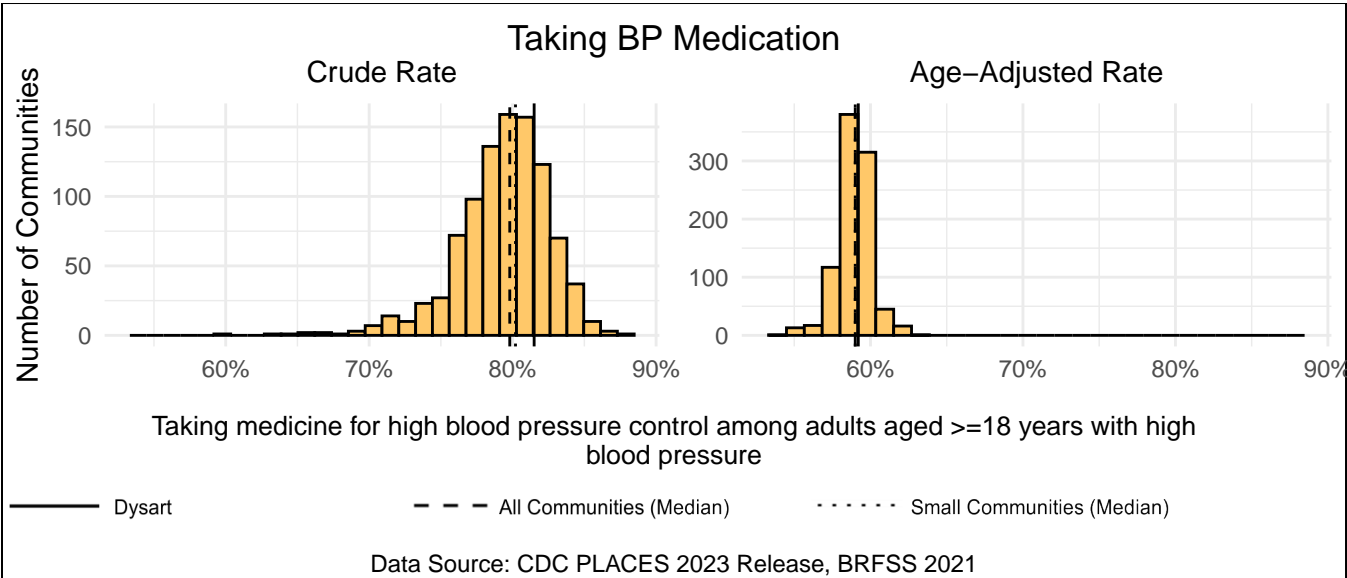
Measure Type	Dysart	All Comm.	Small Comm.
Crude	83.5%	83.3%	83.6%
Age-Adjusted	83.2%	83.2%	83.5%

Cervical cancer screening among adult women aged 21–65 years

Dysart — All Communities (Median) — — Small Communities (Median) · · · · · ·

Data Source: CDC PLACES 2023 Release, BRFSS 2020
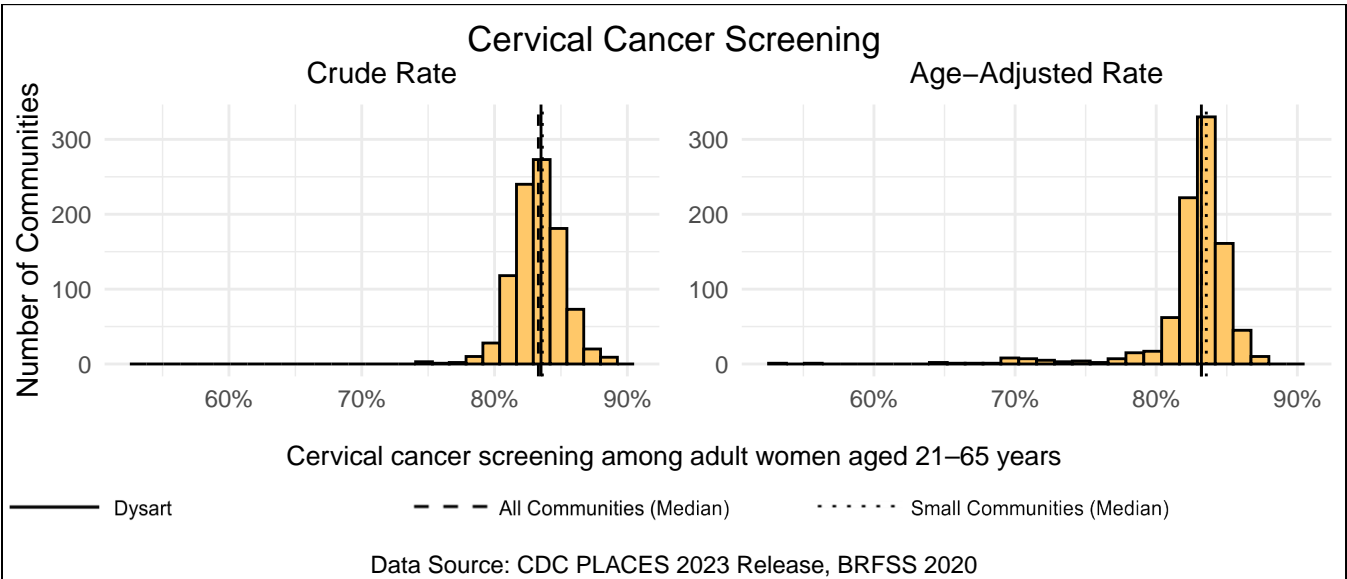
Annual Checkup

Dysart has a crude rate of 77.7% for visits to doctor for routine checkup within the past year among adults aged >=18 years, which ranks 95th out of 958 Iowa communities (19th out of 138 small communities). The age-adjusted rate for Dysart is 74.2%, which ranks 66th out of 905 Iowa communities (15th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	77.7%	75.2%	75.5%
Age-Adjusted	74.2%	72.6%	72.6%

Annual Checkup

Data Source: CDC PLACES 2023 Release, BRFSS 2021
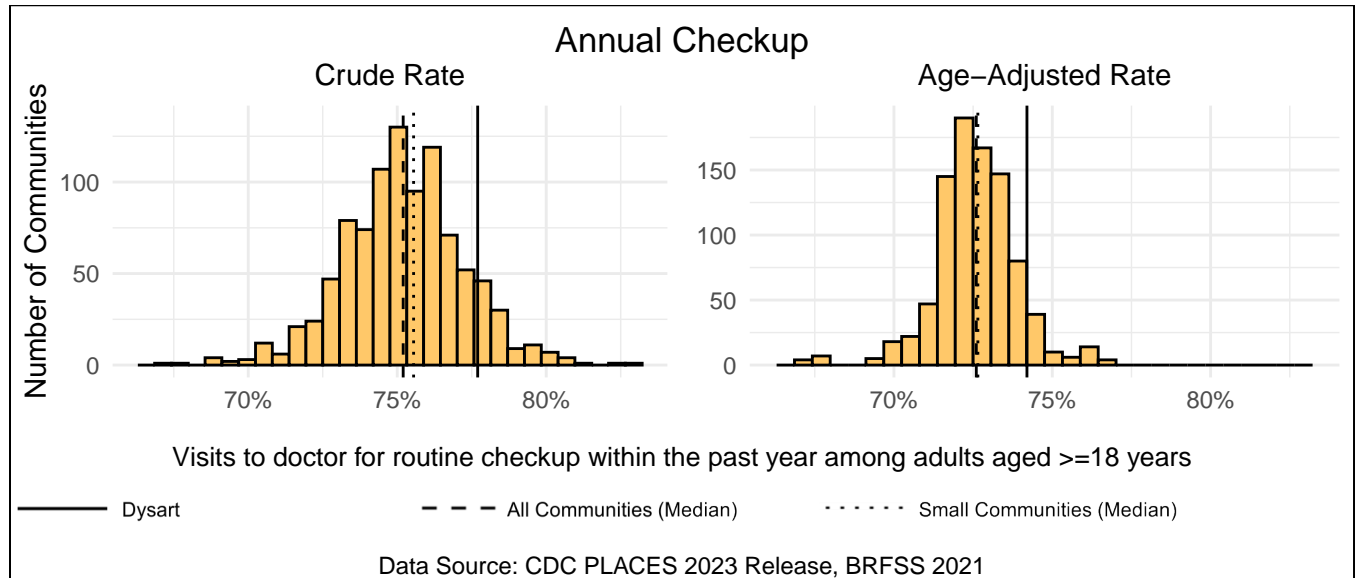
Cholesterol Screening

Dysart has a crude rate of 84.2% for cholesterol screening among adults aged >=18 years, which ranks 184th out of 958 Iowa communities (29th out of 138 small communities). The age-adjusted rate for Dysart is 79.8%, which ranks 271st out of 905 Iowa communities (55th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	84.2%	82.6%	82.9%
Age-Adjusted	79.8%	79.1%	79.4%

Cholesterol Screening

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Colorectal Cancer Screening

Dysart has a crude rate of 72.0% for colorectal cancer screening among adults aged 50–75 years, which ranks 411th out of 958 Iowa communities (67th out of 138 small communities). The age-adjusted rate for Dysart is 70.8%, which ranks 474th out of 905 Iowa communities (78th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	72.0%	71.6%	71.9%
Age-Adjusted	70.8%	70.9%	71.1%

Colorectal Cancer Screening

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older men

Dysart has a crude rate of 48.8% 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 108th out of 958 Iowa communities (12th out of 138 small communities). The age-adjusted rate for Dysart is 49.3%, which ranks 80th out of 905 Iowa communities (11th out of 138 small communities).
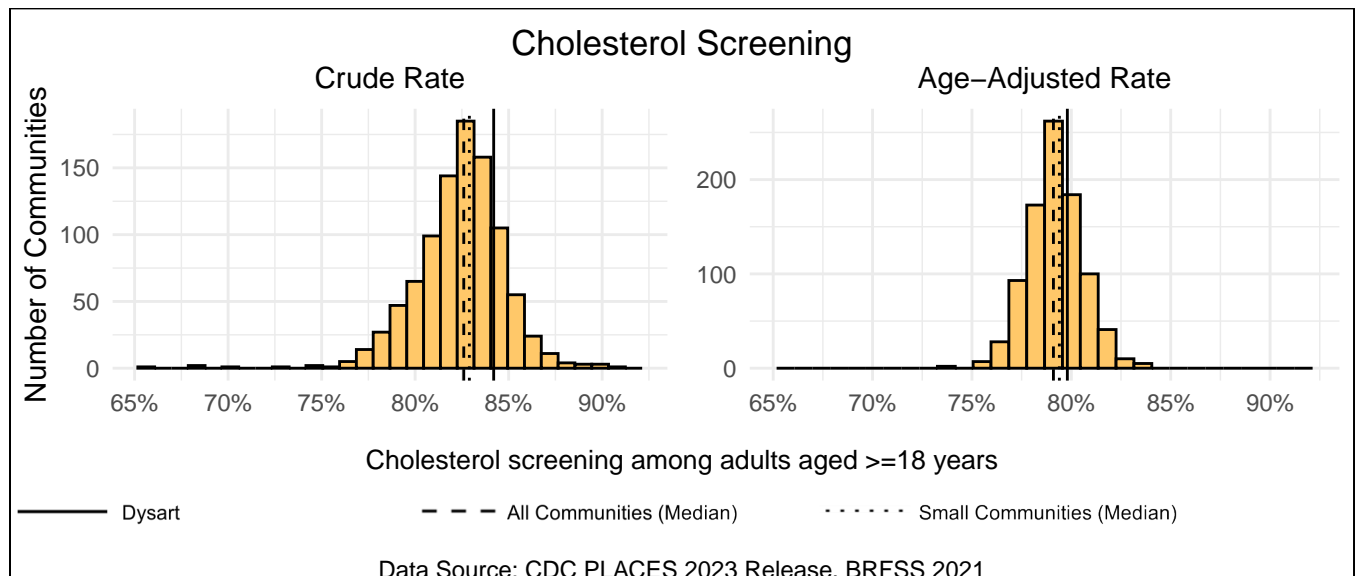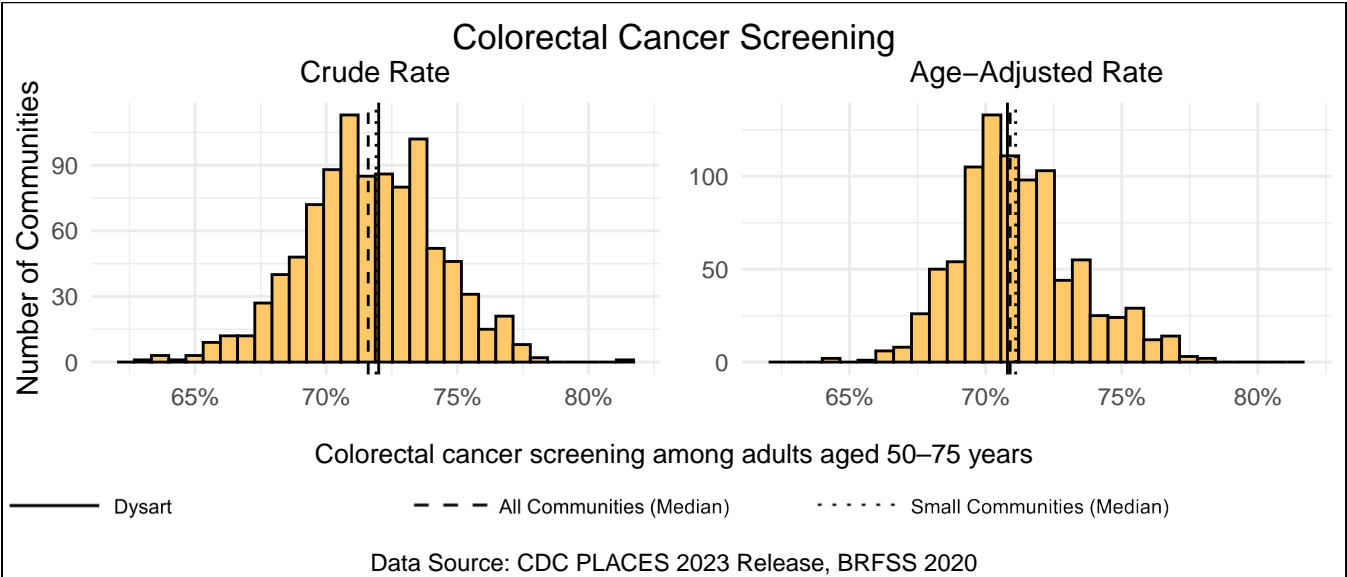
Measure Type	Dysart	All Comm.	Small Comm.
Crude	48.8%	43.5%	43.8%
Age-Adjusted	49.3%	43.5%	44.2%

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

—— Dysart   – – – All Communities (Median)   ······ Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Core preventive services for older women

Dysart has a crude rate of 43.7% for older adult women aged >=65 years who are up to date on a core set of clinical preventive services: flu shot past year, ppv shot ever, colorectal cancer screening, and mammogram past 2 years, which ranks 152nd out of 958 Iowa communities (21st out of 138 small communities). The age-adjusted rate for Dysart is 45.4%, which ranks 88th out of 905 Iowa communities (17th out of 138 small communities).
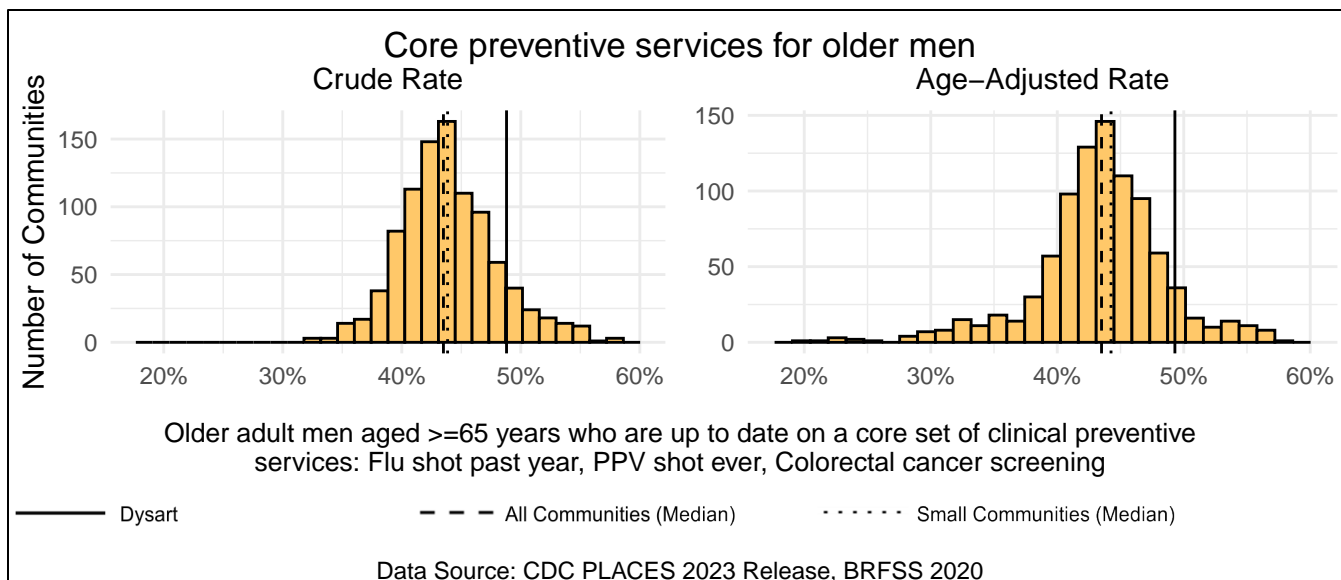
Measure Type	Dysart	All Comm.	Small Comm.
Crude	43.7%	39.0%	38.2%
Age-Adjusted	45.4%	39.9%	40.7%

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

Dysart — All Communities (Median) — Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Dental Visit

Dysart has a crude rate of 66.7% for visits to dentist or dental clinic among adults aged >=18 years, which ranks 529th out of 958 Iowa communities (89th out of 138 small communities). The age-adjusted rate for Dysart is 66.0%, which ranks 511th out of 905 Iowa communities (86th out of 138 small communities).
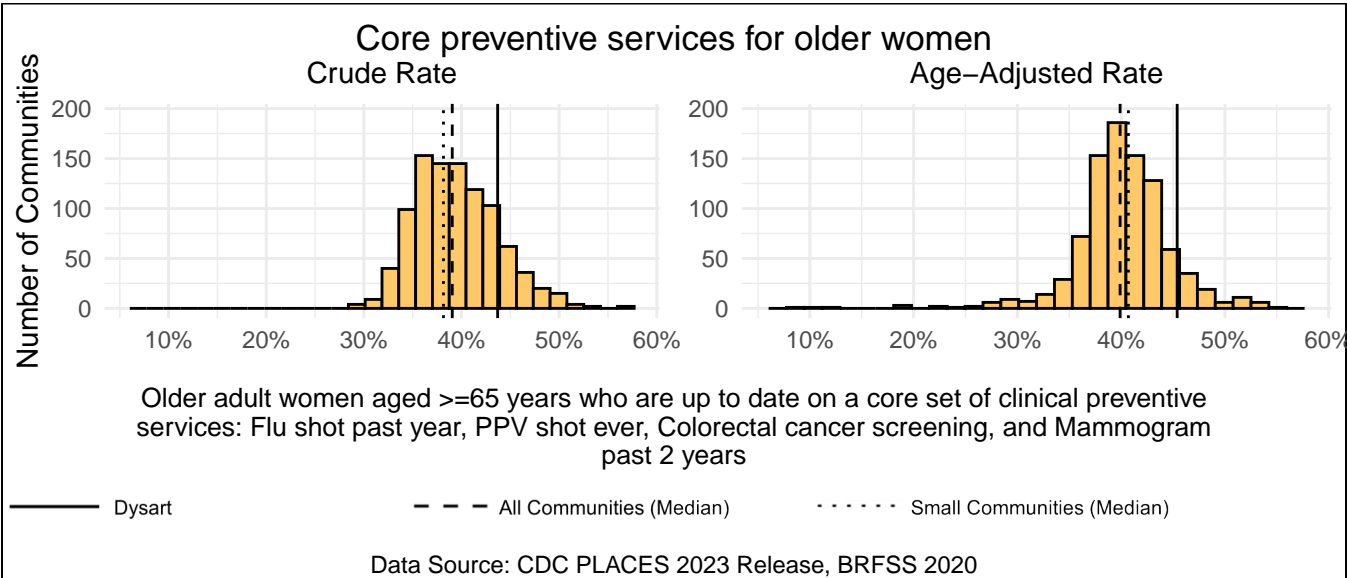
Measure Type	Dysart	All Comm.	Small Comm.
Crude	66.7%	67.2%	68.2%
Age-Adjusted	66.0%	66.6%	67.5%

Dental Visit

Crude Rate   Age–Adjusted Rate

Number of Communities

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

—— Dysart   – – – All Communities (Median)   · · · · · · Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2020

Mammography

Dysart 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 Dysart is 73.0%, which ranks 615th out of 905 Iowa communities (94th out of 138 small communities).
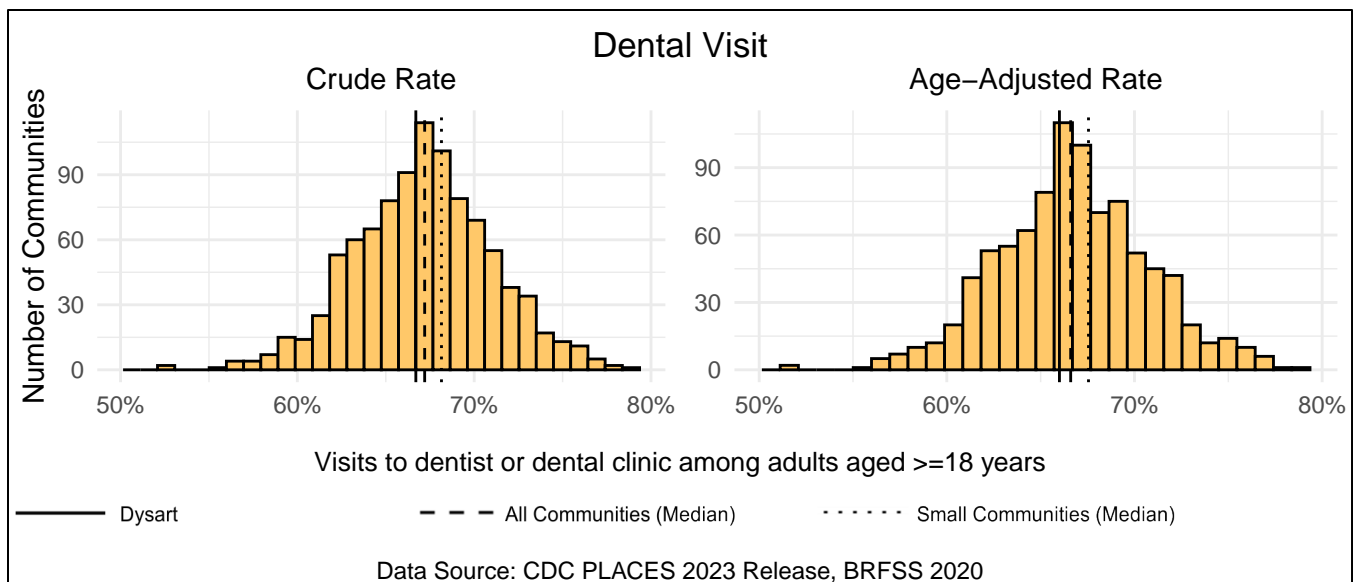
Measure Type	Dysart	All Comm.	Small Comm.
Crude	75.0%	76.2%	76.0%
Age-Adjusted	73.0%	73.9%	74.0%

Data Source: CDC PLACES 2023 Release, BRFSS 2020
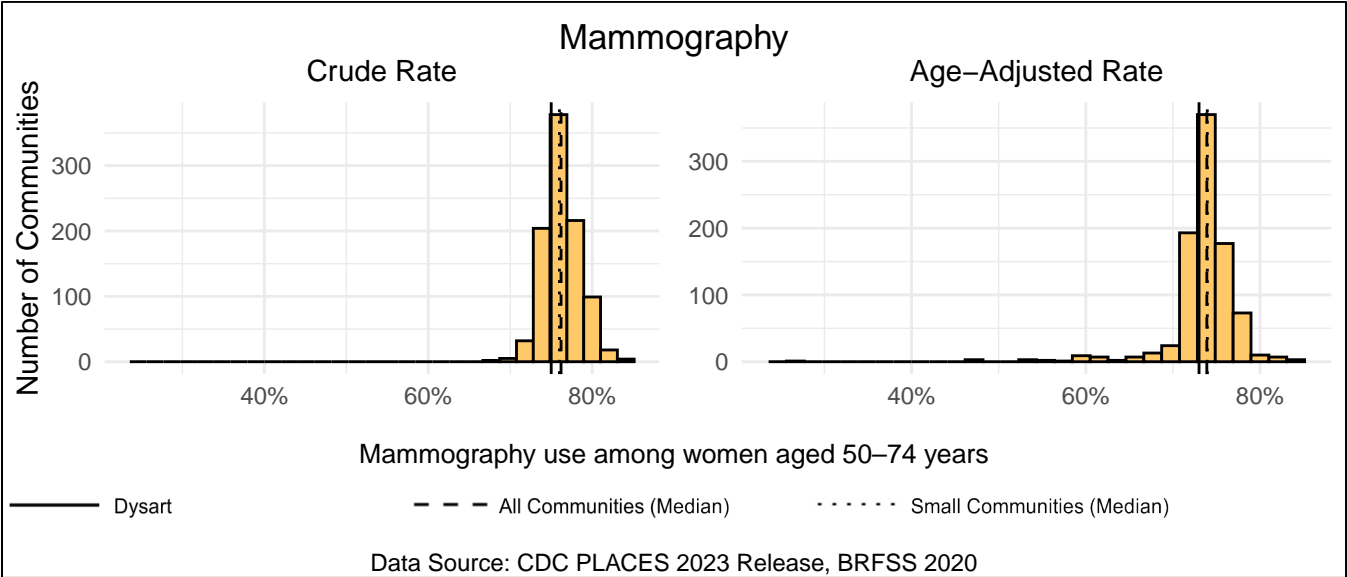
Disability

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

Dysart has a crude rate of 8.1% for hearing disability among adults aged >=18 years, which ranks 666th out of 958 Iowa communities (81st out of 138 small communities). The age-adjusted rate for Dysart is 5.9%, which ranks 360th out of 905 Iowa communities (73rd out of 138 small communities).
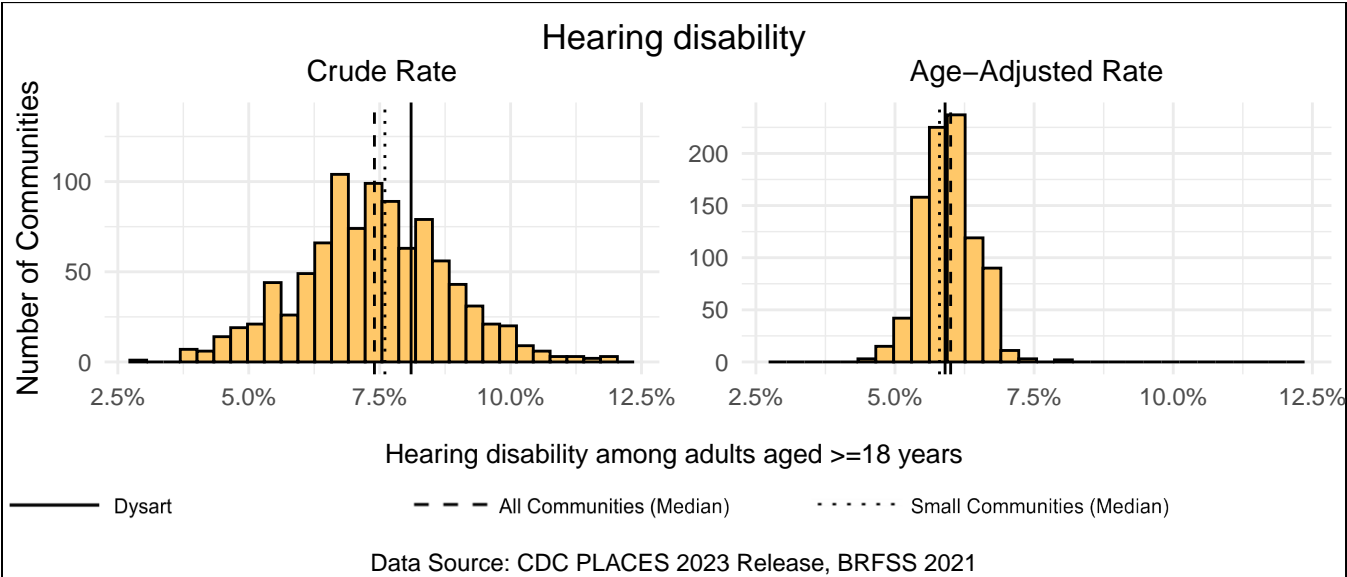
Measure Type	Dysart	All Comm.	Small Comm.
Crude	8.1%	7.4%	7.6%
Age-Adjusted	5.9%	6.0%	5.8%

Hearing disability

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Vision disability

Dysart has a crude rate of 4.0% for vision disability among adults aged >=18 years, which ranks 425th out of 958 Iowa communities (63rd out of 138 small communities). The age-adjusted rate for Dysart is 3.4%, which ranks 295th out of 905 Iowa communities (55th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	4.0%	4.1%	4.1%
Age-Adjusted	3.4%	3.6%	3.5%
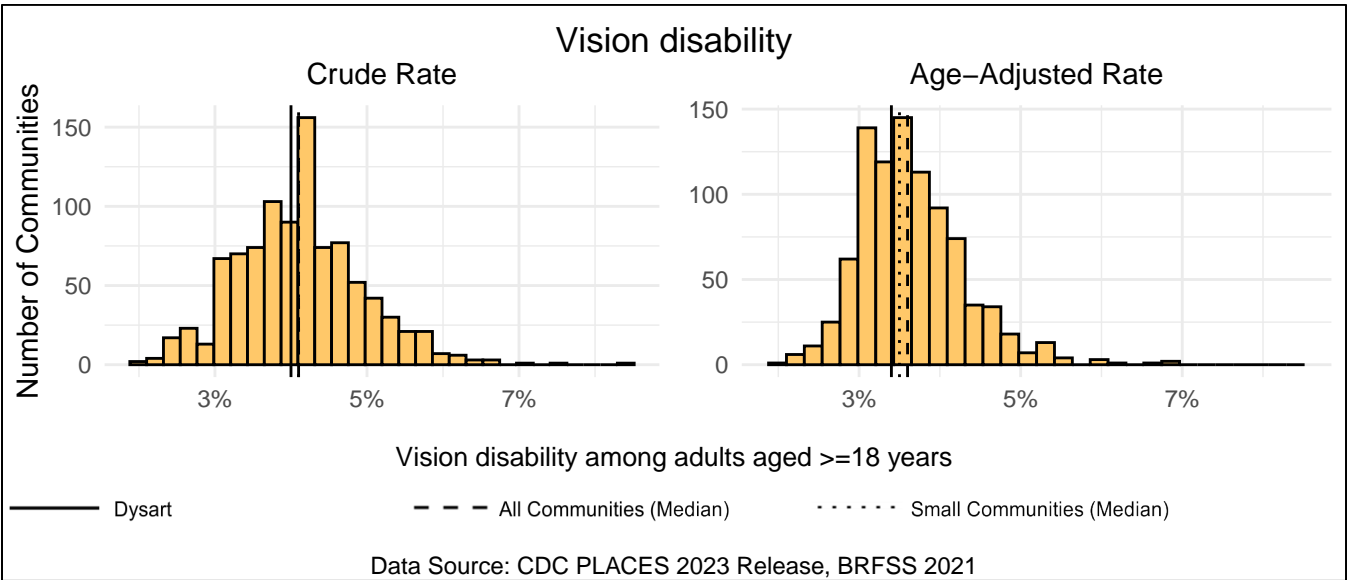
Cognitive disability

Dysart has a crude rate of 10.7% for cognitive disability among adults aged >=18 years, which ranks 302nd out of 958 Iowa communities (51st out of 138 small communities). The age-adjusted rate for Dysart is 11.4%, which ranks 359th out of 905 Iowa communities (65th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	10.7%	11.1%	10.9%
Age-Adjusted	11.4%	11.6%	11.4%

Mobility disability

Dysart has a crude rate of 12.1% for mobility disability among adults aged >=18 years, which ranks 529th out of 958 Iowa communities (71st out of 138 small communities). The age-adjusted rate for Dysart is 9.3%, which ranks 361st out of 905 Iowa communities (64th out of 138 small communities).

Measure Type	Dysart	All Comm.	Small Comm.
Crude	12.1%	11.8%	12.0%
Age-Adjusted	9.3%	9.5%	9.4%

Mobility disability

Crude Rate — Age-Adjusted Rate

Mobility disability among adults aged >=18 years

Dysart — All Communities (Median) — Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Self-care disability

Dysart has a crude rate of 3.4% for self-care disability among adults aged >=18 years, which ranks 435th out of 958 Iowa communities (72nd out of 138 small communities). The age-adjusted rate for Dysart is 2.8%, which ranks 307th out of 905 Iowa communities (58th out of 138 small communities).
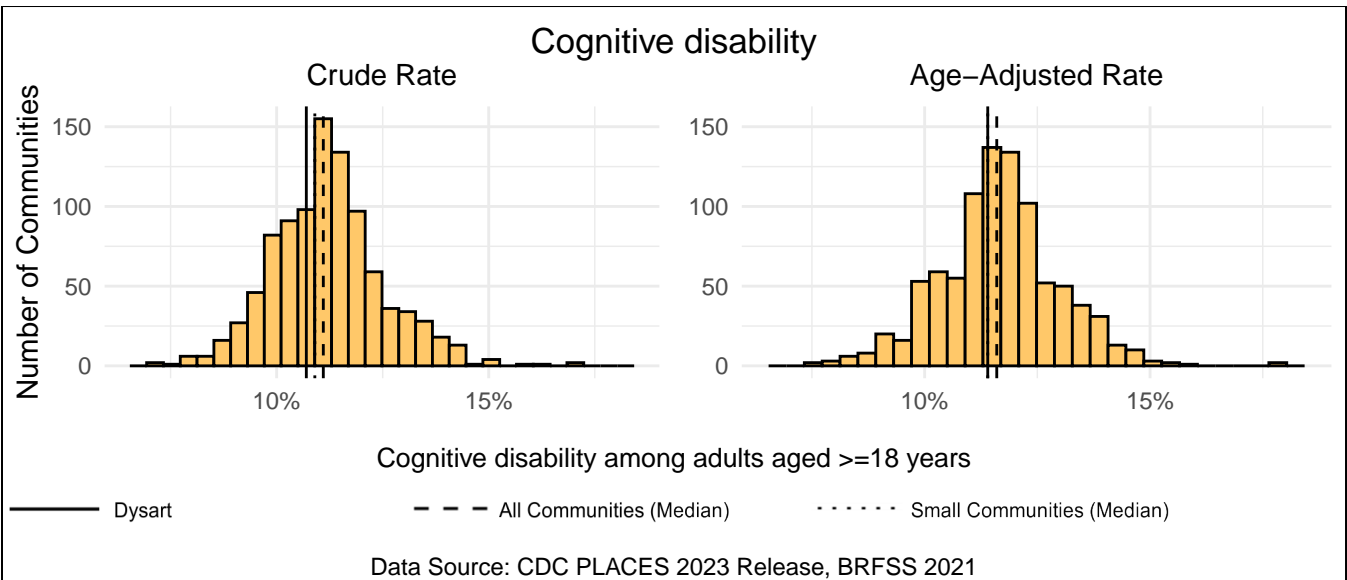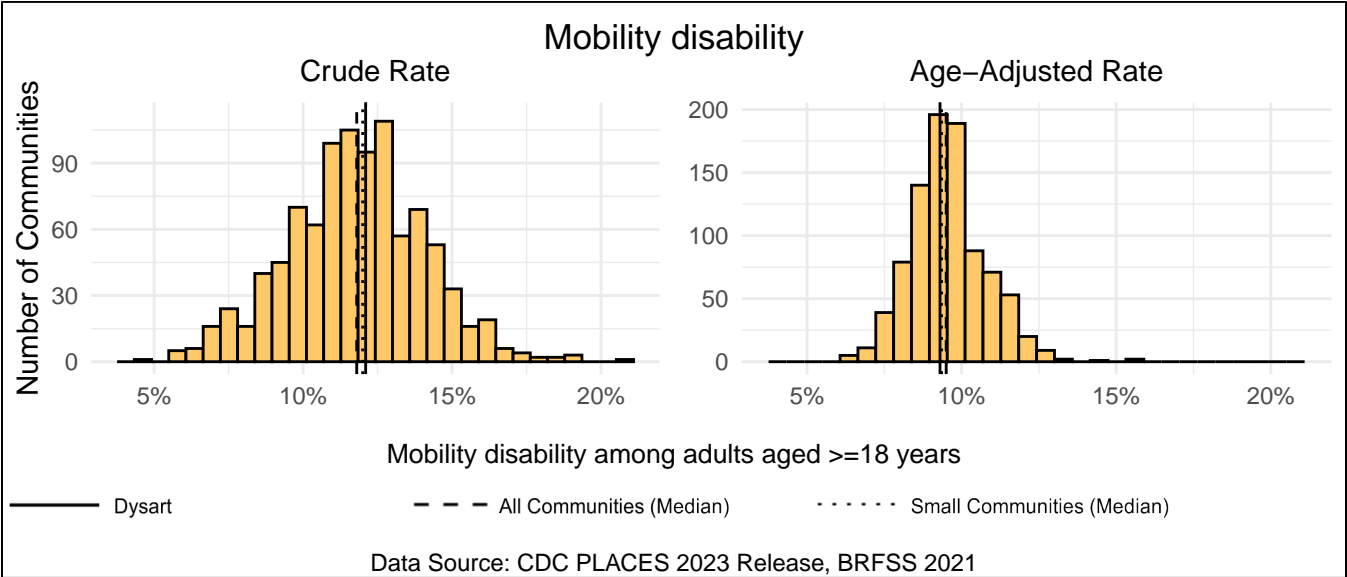
Measure Type	Dysart	All Comm.	Small Comm.
Crude	3.4%	3.4%	3.3%
Age-Adjusted	2.8%	2.9%	2.8%

Self-care disability

Crude Rate — Age-Adjusted Rate

Self-care disability among adults aged >=18 years

Dysart — All Communities (Median) — Small Communities (Median)

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Independent living disability

Dysart has a crude rate of 6.6% for independent living disability among adults aged >=18 years, which ranks 453rd out of 958 Iowa communities (61st out of 138 small communities). The age-adjusted rate for Dysart is 6.0%, which ranks 331st out of 905 Iowa communities (60th out of 138 small communities).
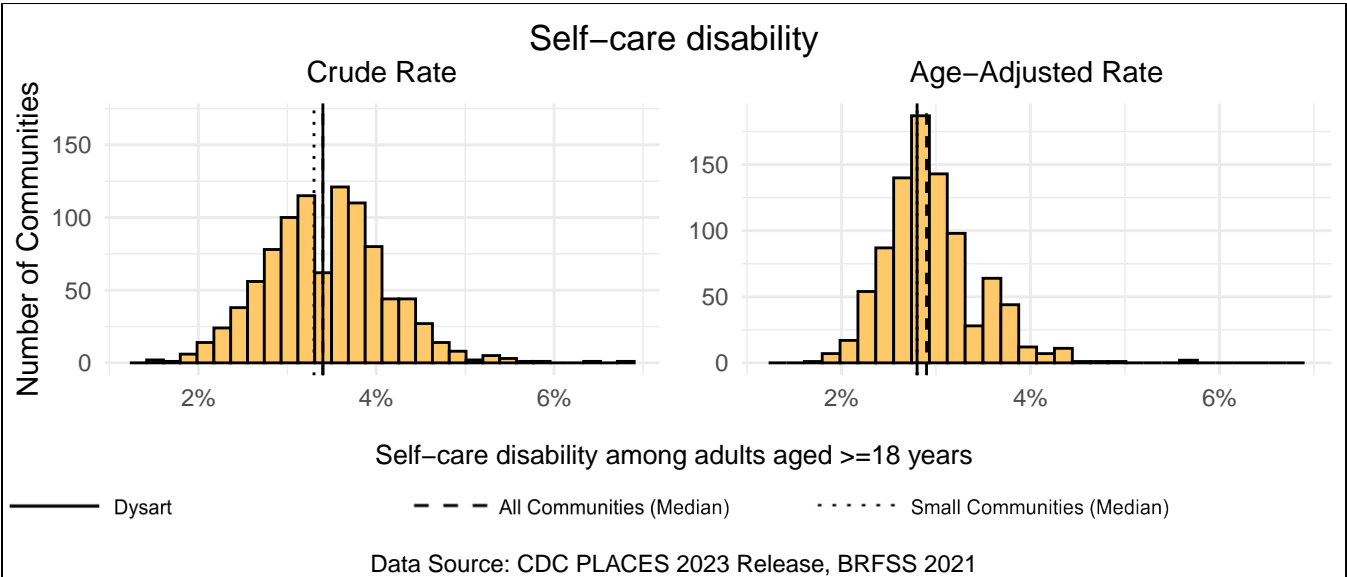
Measure Type	Dysart	All Comm.	Small Comm.
Crude	6.6%	6.6%	6.8%
Age-Adjusted	6.0%	6.2%	6.1%

Data Source: CDC PLACES 2023 Release, BRFSS 2021

Any disability

Dysart has a crude rate of 26.9% for any disability among adults aged >=18 years, which ranks 626th out of 958 Iowa communities (84th out of 138 small communities). The age-adjusted rate for Dysart is 23.5%, which ranks 526th out of 905 Iowa communities (83rd out of 138 small communities).
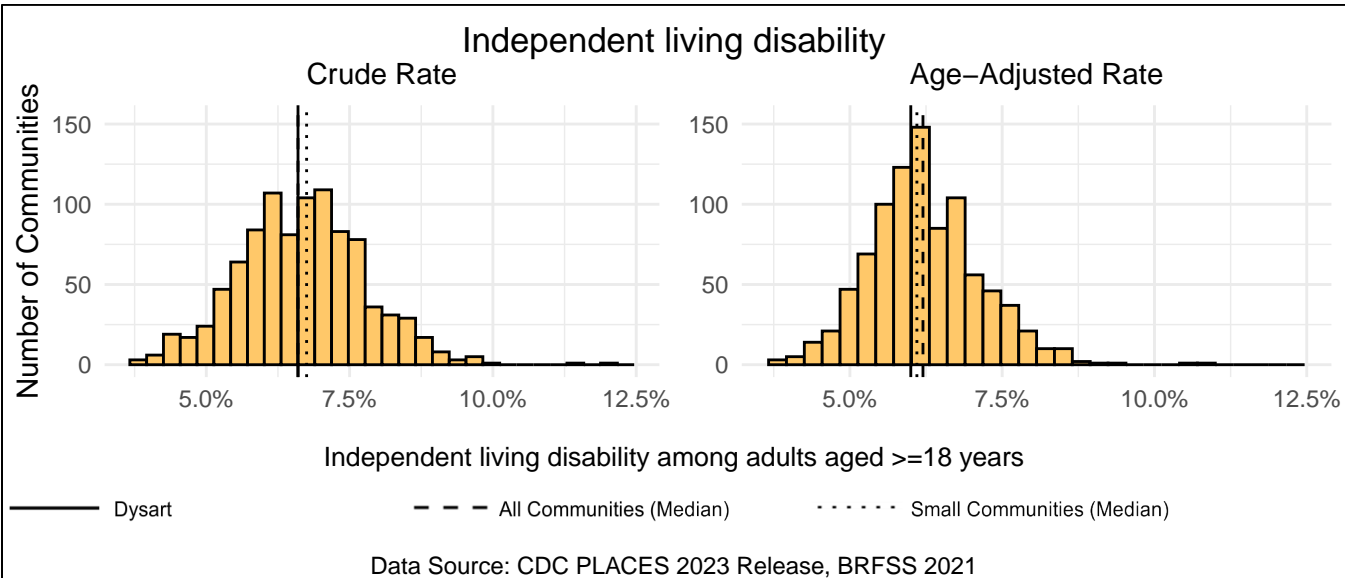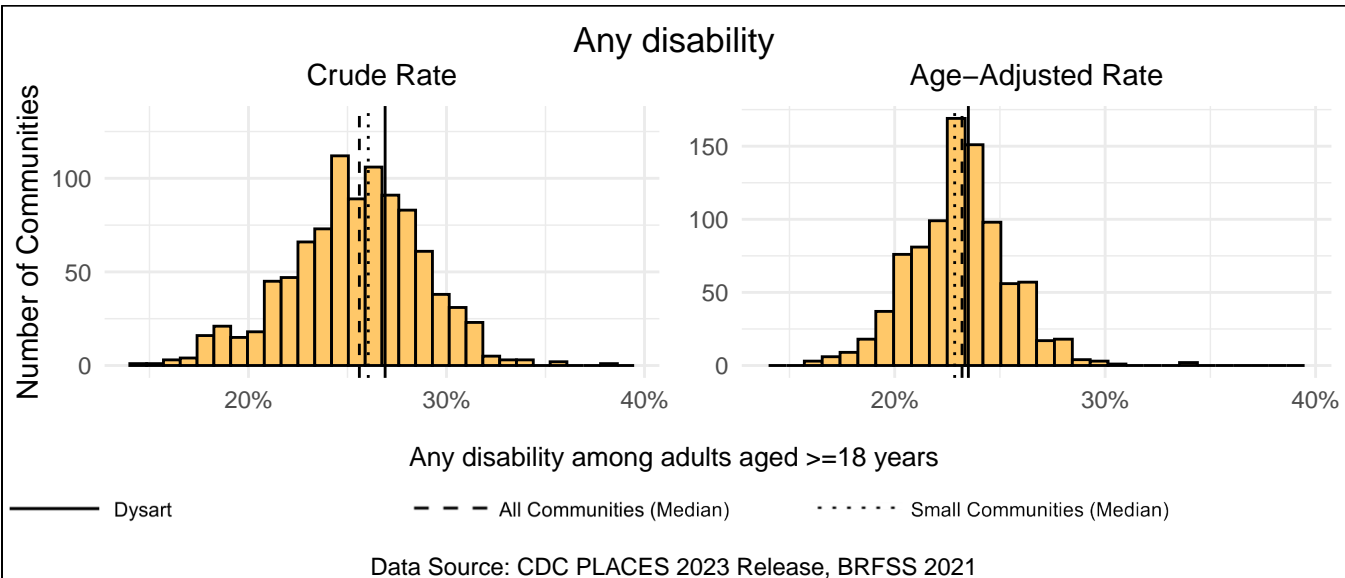
Measure Type	Dysart	All Comm.	Small Comm.
Crude	26.9%	25.6%	26.0%
Age-Adjusted	23.5%	23.2%	22.8%

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: Dysart 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	468	10.8% (9.2% - 12.6%)	377	9.6% (8.2% - 11.1%)
Health Status	Mental Health	328	13.9% (12.0% - 16.2%)	555	15.8% (13.4% - 18.3%)
Health Status	General Health	436	14.1% (11.6% - 16.7%)	327	12.3% (10.2% - 14.6%)
Health Risk Behaviors	Sleep <7 hours	119	28.3% (26.7% - 29.8%)	142	29.4% (27.8% - 30.9%)
Health Risk Behaviors	Physical Inactivity	459	26.0% (21.2% - 31.4%)	368	23.8% (19.1% - 28.7%)
Health Risk Behaviors	Current Smoking	233	15.5% (12.4% - 19.3%)	230	16.4% (12.9% - 20.1%)
Health Risk Behaviors	Binge Drinking	269	18.3% (15.1% - 21.7%)	329	21.6% (17.9% - 25.7%)
Health Outcomes	Current Asthma	405	9.3% (8.2% - 10.7%)	628	9.7% (8.4% - 11.1%)
Health Outcomes	High Cholesterol	642	37.4% (32.9% - 42.1%)	501	29.9% (25.6% - 34.4%)
Health Outcomes	Arthritis	769	30.5% (26.3% - 34.7%)	736	24.2% (20.6% - 28.1%)
Health Outcomes	COPD	483	7.5% (6.2% - 8.9%)	346	6.1% (5.0% - 7.2%)
Health Outcomes	Chronic Kidney Disease	619	3.4% (3.0% - 3.9%)	349	2.6% (2.3% - 2.9%)
Health Outcomes	Coronary Heart Disease	632	7.0% (5.9% - 8.0%)	324	4.9% (4.2% - 5.6%)
Health Outcomes	Depression	461	18.0% (14.9% - 21.5%)	657	19.7% (16.2% - 23.6%)
Health Outcomes	Cancer (except skin)	721	9.0% (8.0% - 9.9%)	418	6.5% (5.8% - 7.2%)
Health Outcomes	Stroke	601	3.5% (3.0% - 4.0%)	230	2.5% (2.2% - 2.8%)
Health Outcomes	All Teeth Lost	317	12.0% (8.1% - 17.1%)	242	11.7% (7.9% - 16.6%)
Health Outcomes	High Blood Pressure	480	32.1% (28.0% - 36.2%)	111	25.7% (22.1% - 29.5%)
Health Outcomes	Diabetes	575	10.5% (8.9% - 12.2%)	401	8.1% (6.8% - 9.6%)
Health Outcomes	Obesity	856	40.6% (33.5% - 47.9%)	815	40.7% (33.8% - 47.9%)
Prevention	Core preventive services for older women	152	43.7% (36.3% - 52.1%)	88	45.4% (38.0% - 53.7%)
Prevention	Cervical Cancer Screening	422	83.5% (81.0% - 86.0%)	442	83.2% (80.6% - 85.7%)
Prevention	Dental Visit	529	66.7% (63.0% - 70.2%)	511	66.0% (62.2% - 69.6%)
Prevention	Taking BP Medication	229	81.5% (78.0% - 84.5%)	330	59.2% (54.1% - 64.2%)
Prevention	Colorectal Cancer Screening	411	72.0% (68.9% - 74.9%)	474	70.8% (67.6% - 74.0%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Cholesterol Screening	184	84.2% (81.4% - 86.8%)	271	79.8% (76.1% - 83.1%)
Prevention	Mammography	684	75.0% (71.0% - 78.9%)	615	73.0% (68.4% - 77.8%)
Prevention	Annual Checkup	95	77.7% (73.2% - 81.8%)	66	74.2% (69.1% - 78.8%)
Prevention	Health Insurance	217	6.7% (5.1% - 8.6%)	193	7.0% (5.3% - 9.1%)
Prevention	Core preventive services for older men	108	48.8% (40.9% - 56.9%)	80	49.3% (41.1% - 57.4%)
Disability	Hearing Disability	666	8.1% (7.1% - 9.2%)	360	5.9% (5.2% - 6.7%)
Disability	Vision Disability	425	4.0% (3.4% - 4.8%)	295	3.4% (2.9% - 4.0%)
Disability	Any Disability	626	26.9% (23.0% - 31.1%)	526	23.5% (19.7% - 27.6%)
Disability	Independent Living Disability	453	6.6% (5.5% - 7.7%)	331	6.0% (5.0% - 7.2%)
Disability	Mobility Disability	529	12.1% (10.0% - 14.4%)	361	9.3% (7.7% - 11.0%)
Disability	Cognitive Disability	302	10.7% (9.0% - 12.7%)	359	11.4% (9.5% - 13.6%)
Disability	Self-care Disability	435	3.4% (2.8% - 3.9%)	307	2.8% (2.4% - 3.3%)

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: Small Communities (1,000-2,499)

Dysart 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		