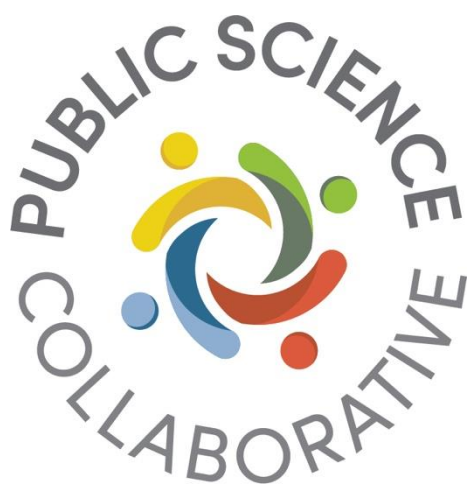




Iowa Community Health Snapshot Series

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



May 2024

By Matthew Voss & Shawn Dorius

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.

Iowa Community Health Snapshot Series

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Health in Eagle Grove: Overview

Dear Community Members & Stakeholders of Eagle Grove,

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 Eagle Grove ranks across various health measures compared to the rest of the state and similarly-sized communities. This comparison allows us to identify Eagle Grove’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 Eagle Grove. Crude rates tell you the raw, un-adjusted percent of the population experiencing the health measure. Age-adjusted rates account for the age distribution present in your community and presents what the rate would be if your community had a standard age distribution. Crude rates can provide a general comparison between communities and age-adjusted rates can give a fairer comparison between communities with different age structures.

Strengths

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

Crude			Age-Adjusted		
Health Domain	Statewide Community Rank	Midsized Community Rank	Health Domain	Statewide Community Rank	Midsized Community Rank
Binge Drinking	236th	30th	Cancer (except skin)	74th	11th
Core preventive services for older women	352nd	30th	Binge Drinking	108th	25th
Depression	356th	34th	Core preventive services for older women	190th	30th
Taking BP Medication	358th	32nd	Depression	291st	29th
Annual Checkup	395th	39th	Taking BP Medication	298th	42nd

Opportunities

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

Crude			Age-Adjusted		
Health Domain	Statewide Community Rank	Midsized Community Rank	Health Domain	Statewide Community Rank	Midsized Community Rank
Health Insurance	841st	71st	Health Insurance	788th	72nd
All Teeth Lost	708th	64th	Vision Disability	714th	66th
Independent Living Disability	697th	64th	General Health	685th	64th
Cognitive Disability	696th	66th	Dental Visit	661st	65th
Vision Disability	694th	63rd	Physical Inactivity	656th	65th

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 Eagle Grove.

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

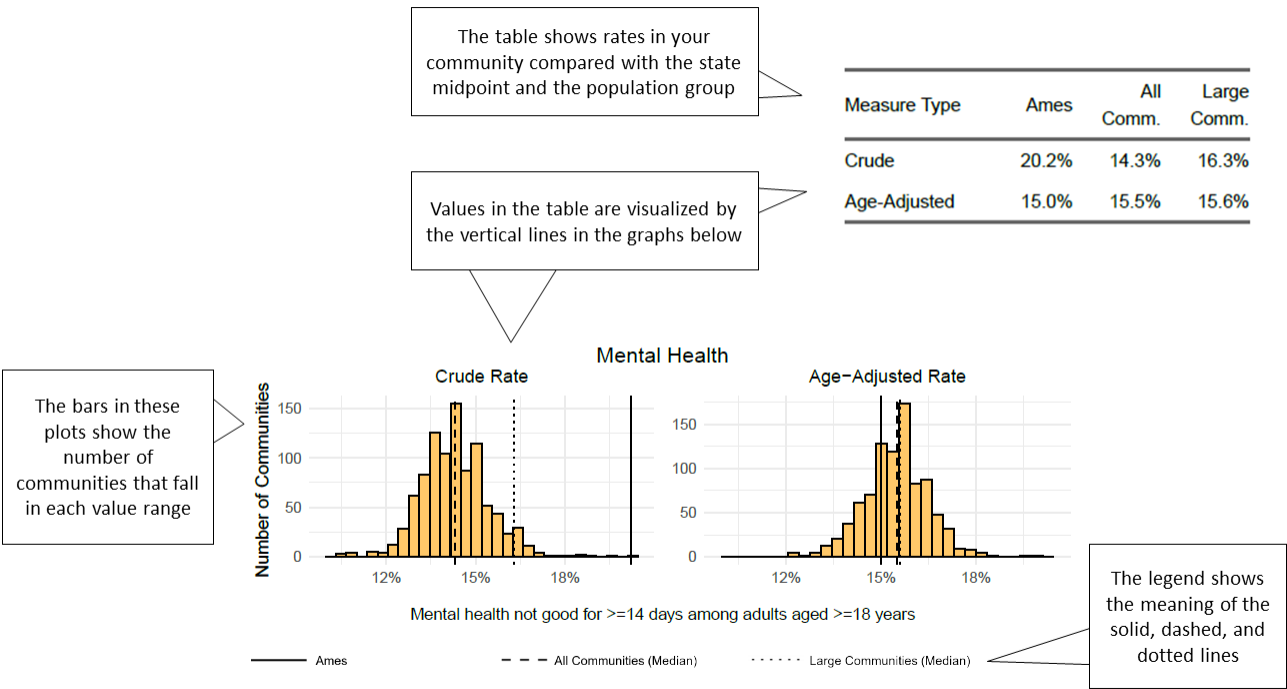
The purpose of the Iowa Community Health Snapshot Series is to provide an overview of health in Eagle Grove that can be used to help inform health-related interventions and programming. This report contains five sections, including the overall health status of Eagle Grove, a review of risky behaviors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

With a population of 3,589, Eagle Grove’s similarly sized communities are defined as midsized communities. In Iowa, midsized communities have an average population of 4,787, and there are 102 communities that are considered midsized communities. To see all of the communities in this population group, please see Appendix 3 of this report.

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

Using Ames, IA as an Example

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



The 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

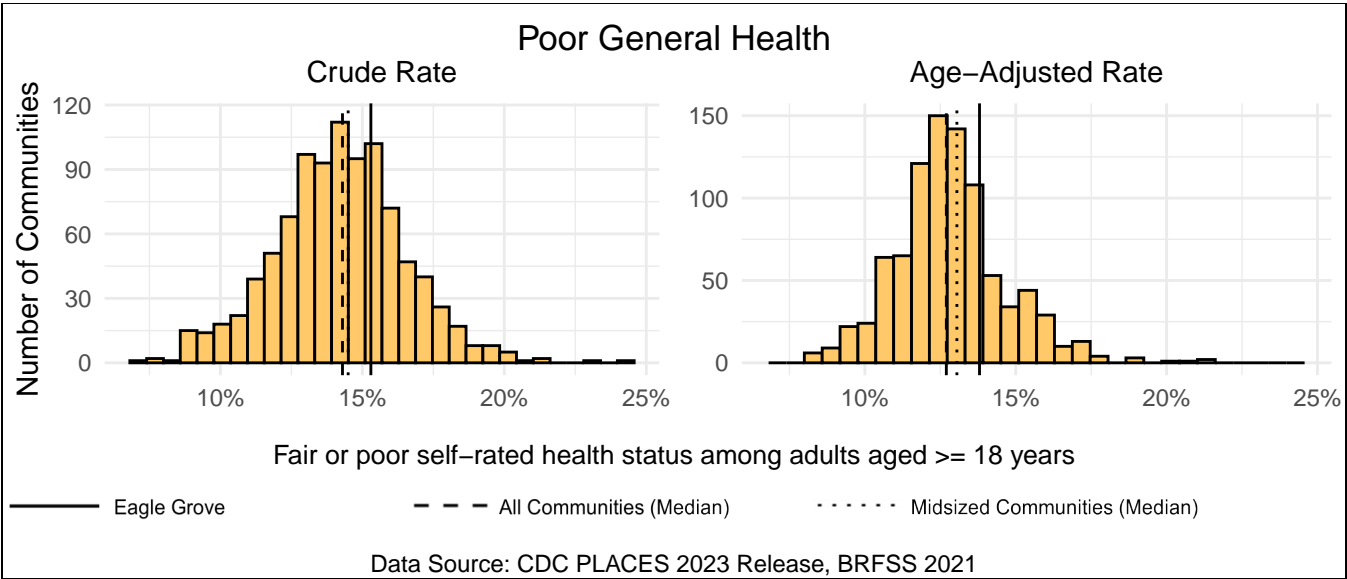
This section reflects measures for overall health, including general, physical, and mental health. These measures are a valuable way to see a simple summary of the health of a country’s population. The questions to calculate these measures ask respondents to evaluate their health status. General health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

Eagle Grove has a crude rate of 15.3% for fair or poor self-rated health status among adults aged >= 18 years, which ranks 660th out of 958 Iowa communities (63rd out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 13.8%, which ranks 685th out of 905 Iowa communities (64th out of 102 mid-sized communities).

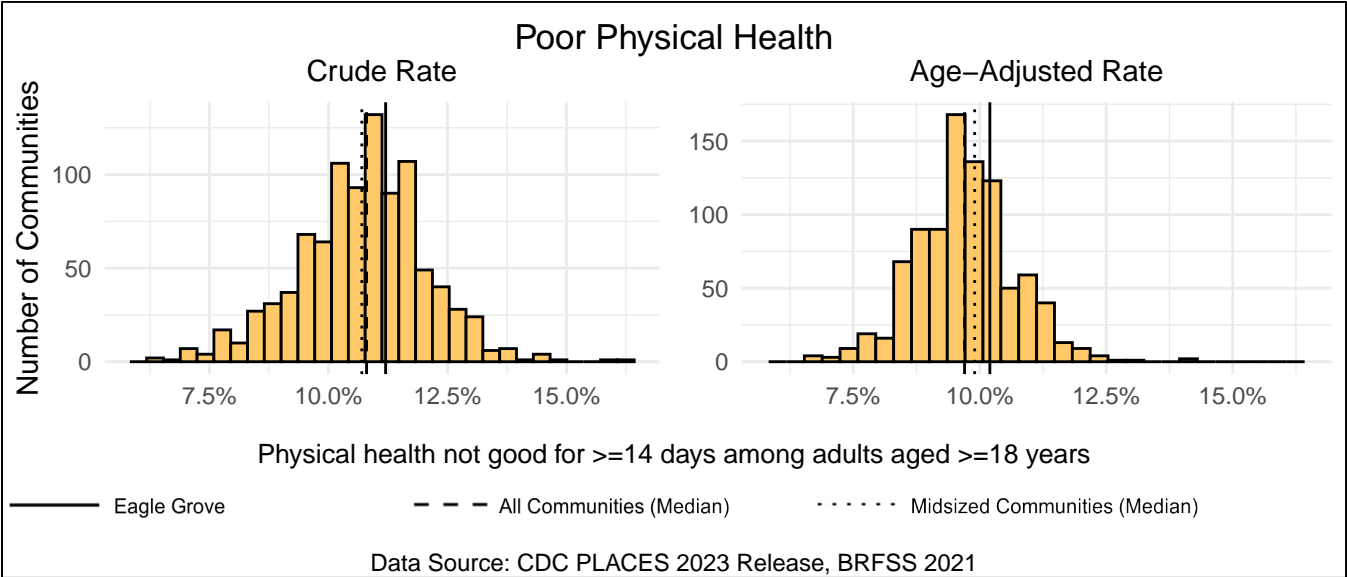
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	15.3%	14.3%	14.5%
Age-Adjusted	13.8%	12.7%	13.0%



Poor Physical Health

Eagle Grove has a crude rate of 11.2% for physical health not good for ≥ 14 days among adults aged ≥ 18 years, which ranks 600th out of 958 Iowa communities (61st out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 10.2%, which ranks 644th out of 905 Iowa communities (65th out of 102 mid-sized communities).

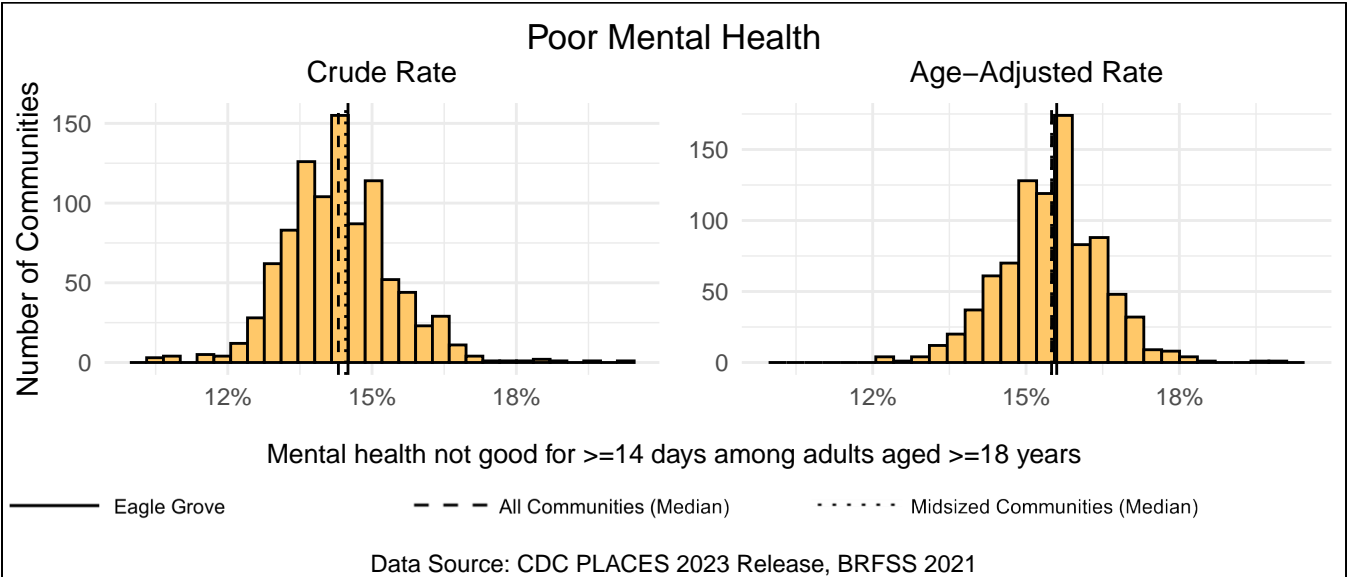
Measure Type	Eagle Grove	All Comm.	Mid-sized Comm.
Crude	11.2%	10.8%	10.7%
Age-Adjusted	10.2%	9.7%	9.9%



Poor Mental Health

Eagle Grove has a crude rate of 14.5% for mental health not good for ≥ 14 days among adults aged ≥ 18 years, which ranks 560th out of 958 Iowa communities (52nd out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 15.6%, which ranks 457th out of 905 Iowa communities (53rd out of 102 mid-sized communities).

Measure Type	Eagle Grove	All Comm.	Mid-sized Comm.
Crude	14.5%	14.3%	14.4%
Age-Adjusted	15.6%	15.5%	15.5%



Health Risk Behaviors

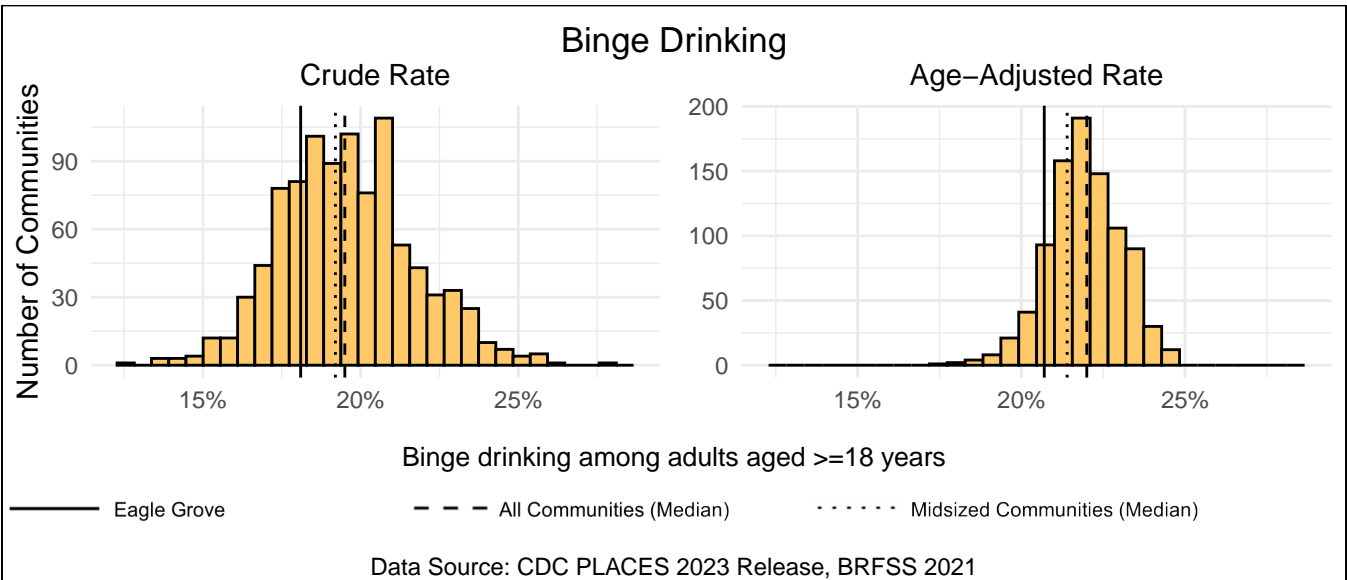
Health risk measures are measures of individual behaviors that can lead to poor health outcomes. These include binge drinking, current smoking, physical inactivity, and getting less than seven hours of nightly sleep. Risk behaviors are the most critical intervention points as they can help save lives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

Eagle Grove has a crude rate of 18.1% for binge drinking among adults aged ≥ 18 years, which ranks 236th out of 958 Iowa communities (30th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 20.7%, which ranks 108th out of 905 Iowa communities (25th out of 102 midsized communities).

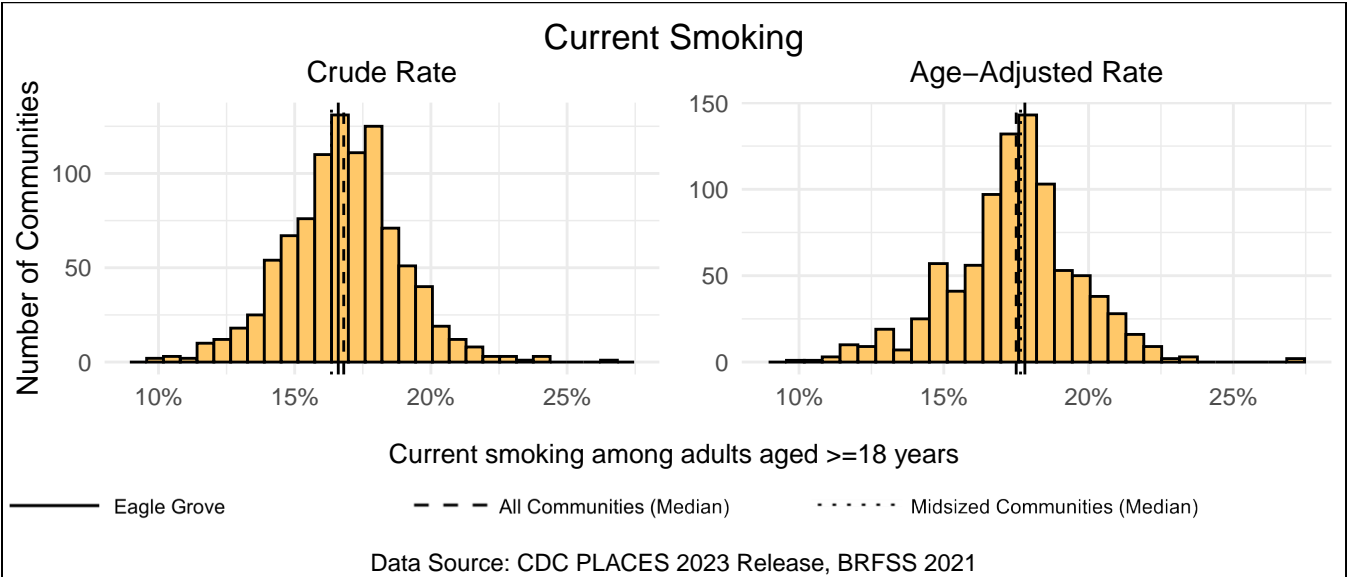
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	18.1%	19.5%	19.2%
Age-Adjusted	20.7%	22.0%	21.4%



Current Smoking

Eagle Grove has a crude rate of 16.6% for current smoking among adults aged >=18 years, which ranks 430th out of 958 Iowa communities (57th out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 17.8%, which ranks 495th out of 905 Iowa communities (54th out of 102 mid-sized communities).

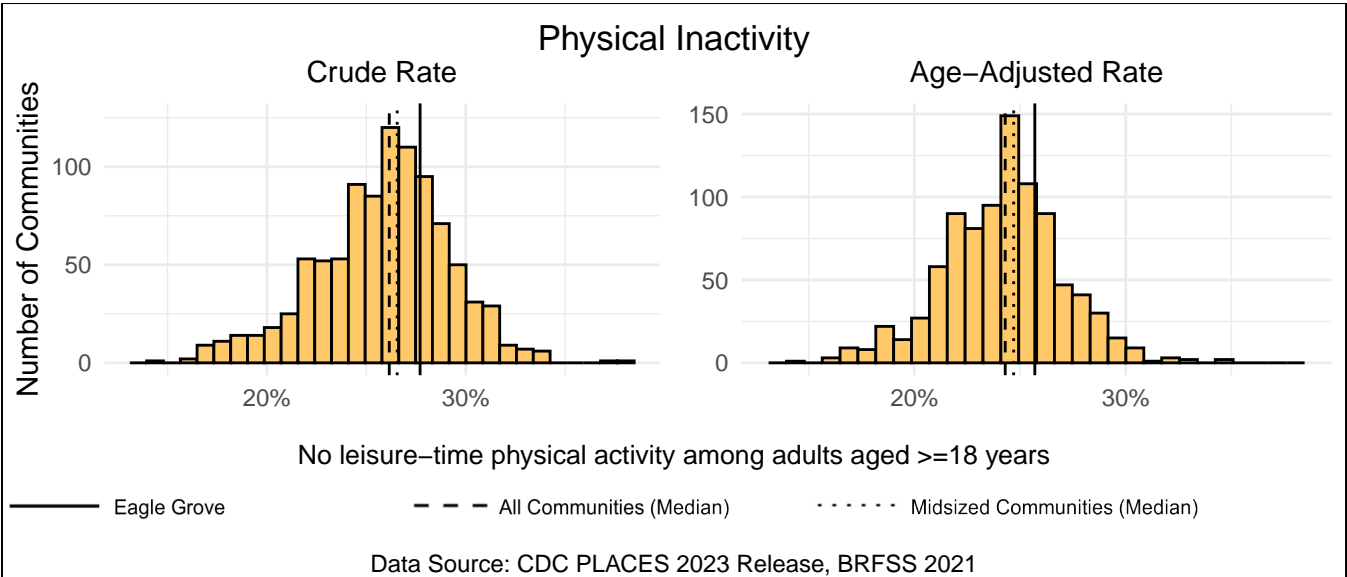
Measure Type	Eagle Grove	All Comm.	Mid-sized Comm.
Crude	16.6%	16.8%	16.4%
Age-Adjusted	17.8%	17.5%	17.6%



Physical Inactivity

Eagle Grove has a crude rate of 27.7% for no leisure-time physical activity among adults aged >=18 years, which ranks 686th out of 958 Iowa communities (65th out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 25.7%, which ranks 656th out of 905 Iowa communities (65th out of 102 mid-sized communities).

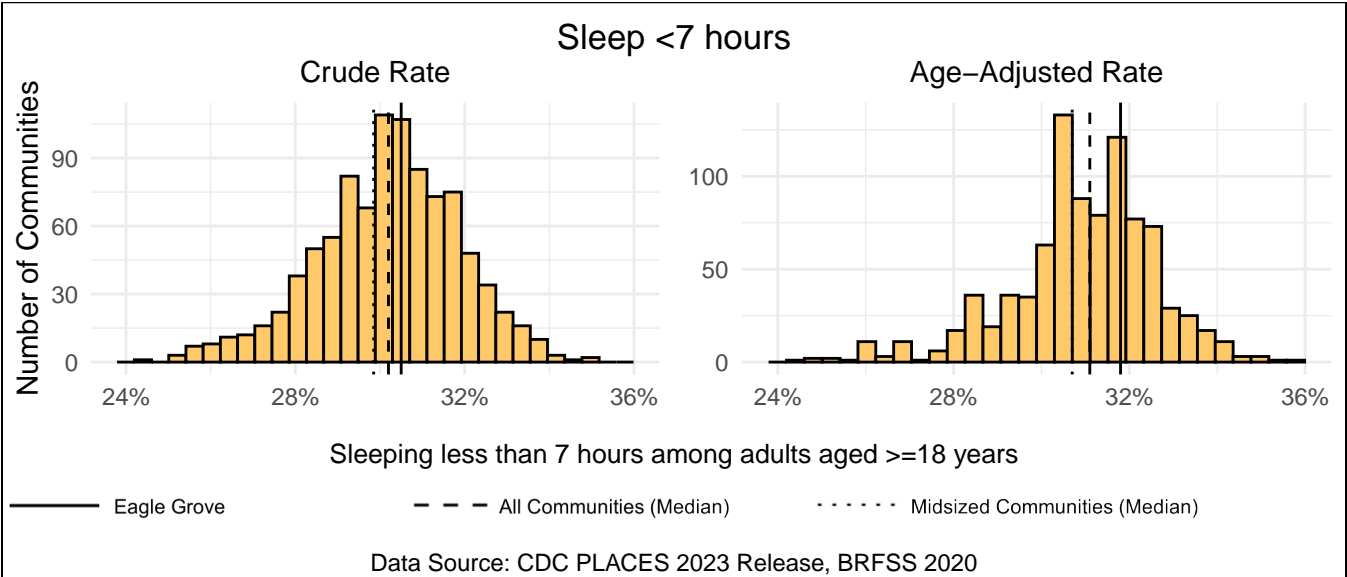
Measure Type	Eagle Grove	All Comm.	Mid-sized Comm.
Crude	27.7%	26.1%	26.6%
Age-Adjusted	25.7%	24.3%	24.7%



Sleep <7 hours

Eagle Grove has a crude rate of 30.5% for sleeping less than 7 hours among adults aged ≥ 18 years, which ranks 521st out of 958 Iowa communities (60th out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 31.8%, which ranks 613th out of 905 Iowa communities (68th out of 102 mid-sized communities).

Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	30.5%	30.2%	29.8%
Age-Adjusted	31.8%	31.1%	30.7%



Health Outcomes

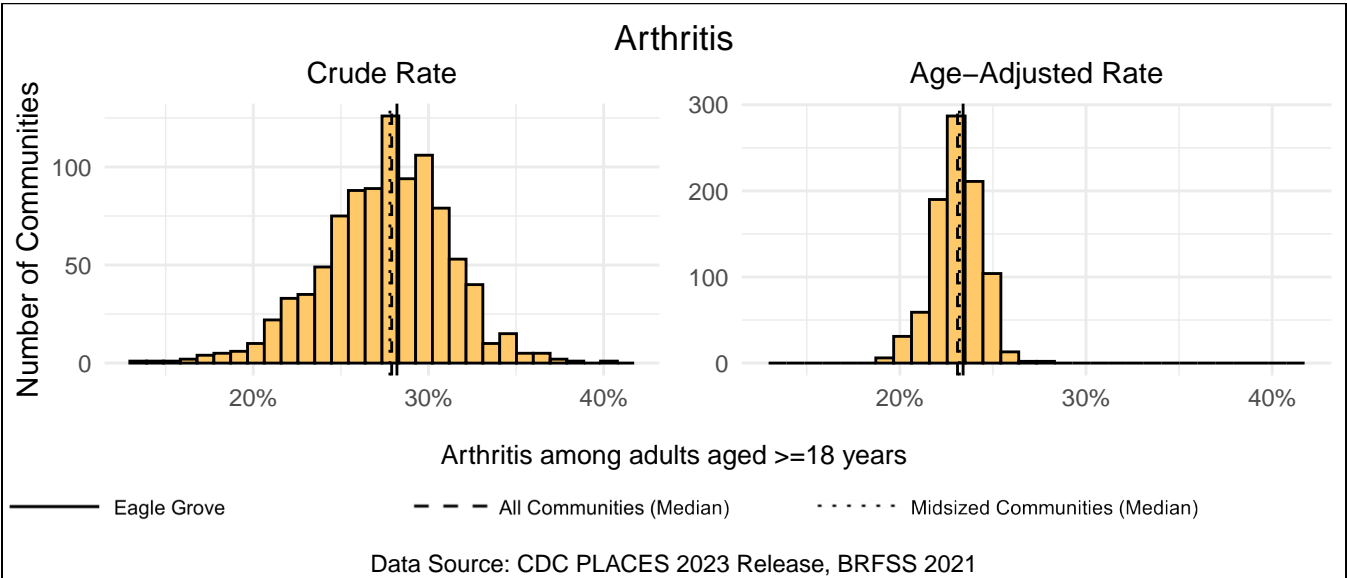
This section includes measures about specific health outcomes such as chronic illness, mental health conditions, and risk factors for future disease. Health outcome measures include but are not limited to arthritis, high blood pressure, cancer, depression, and obesity. Each measure is the percentage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

Eagle Grove has a crude rate of 28.2% for arthritis among adults aged ≥ 18 years, which ranks 518th out of 958 Iowa communities (62nd out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 23.4%, which ranks 525th out of 905 Iowa communities (55th out of 102 mid-sized communities).

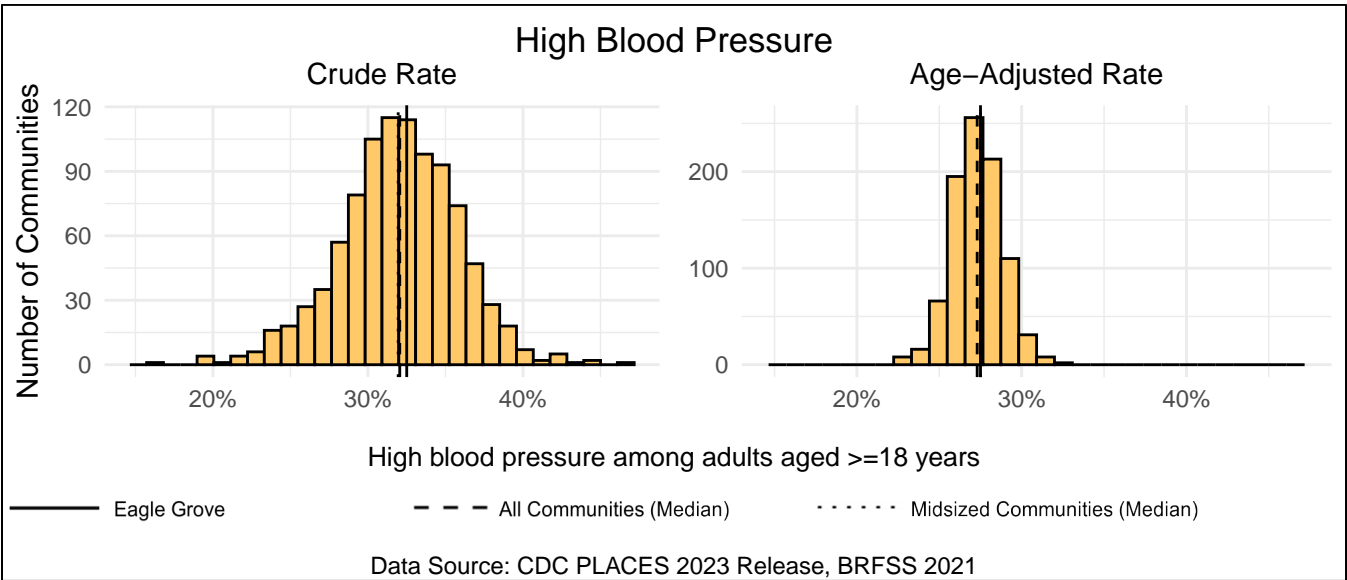
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	28.2%	27.9%	27.8%
Age-Adjusted	23.4%	23.1%	23.2%



High Blood Pressure

Eagle Grove has a crude rate of 32.5% for high blood pressure among adults aged ≥ 18 years, which ranks 517th out of 958 Iowa communities (60th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 27.5%, which ranks 492nd out of 905 Iowa communities (51st out of 102 midsized communities).

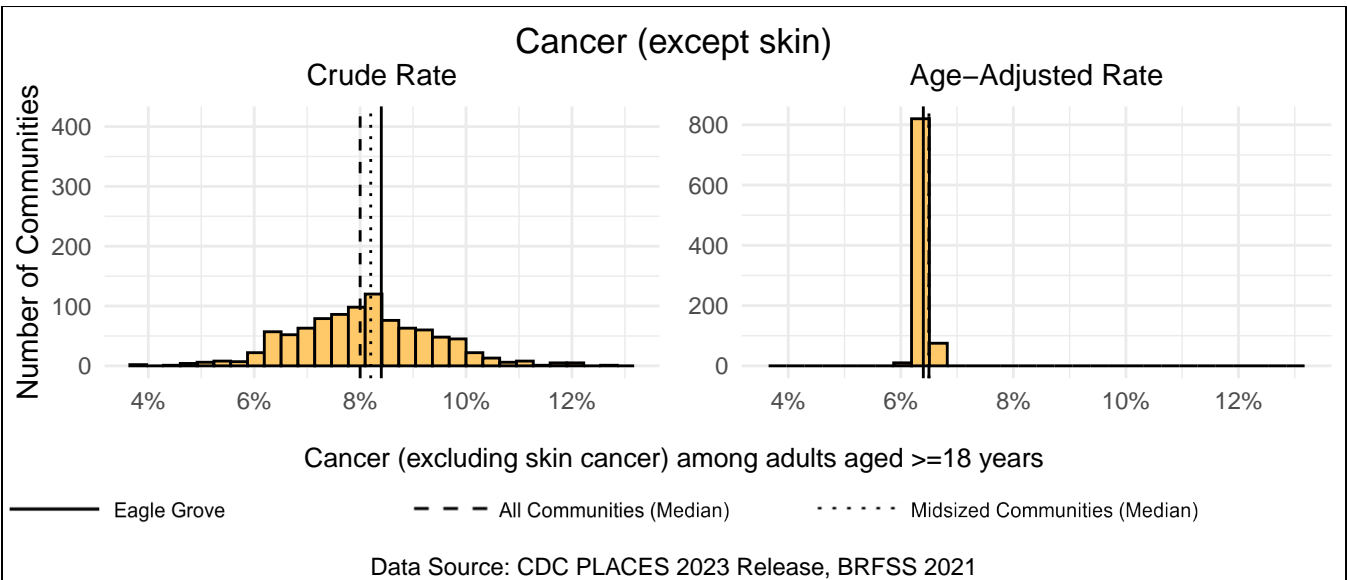
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	32.5%	32.0%	32.0%
Age-Adjusted	27.5%	27.3%	27.5%



Cancer (except skin)

Eagle Grove has a crude rate of 8.4% for cancer (excluding skin cancer) among adults aged ≥ 18 years, which ranks 578th out of 958 Iowa communities (57th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 6.4%, which ranks 74th out of 905 Iowa communities (11th out of 102 midsized communities).

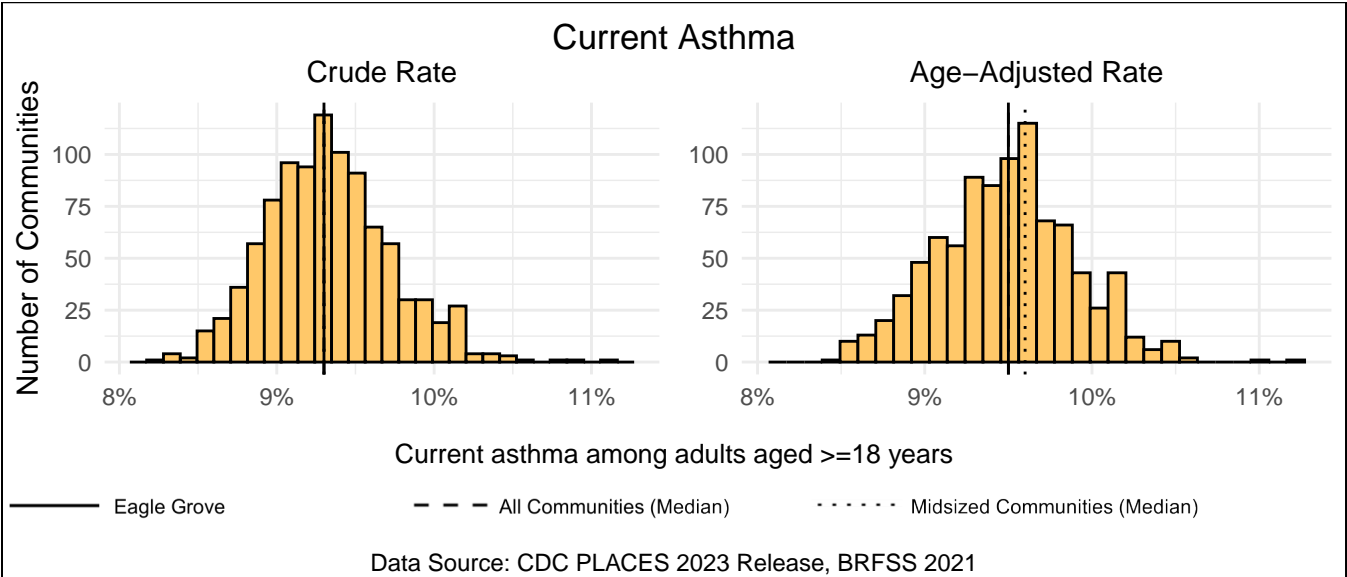
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	8.4%	8.0%	8.2%
Age-Adjusted	6.4%	6.5%	6.5%



Current Asthma

Eagle Grove has a crude rate of 9.3% for current asthma among adults aged ≥ 18 years, which ranks 405th out of 958 Iowa communities (36th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 9.5%, which ranks 415th out of 905 Iowa communities (45th out of 102 midsize communities).

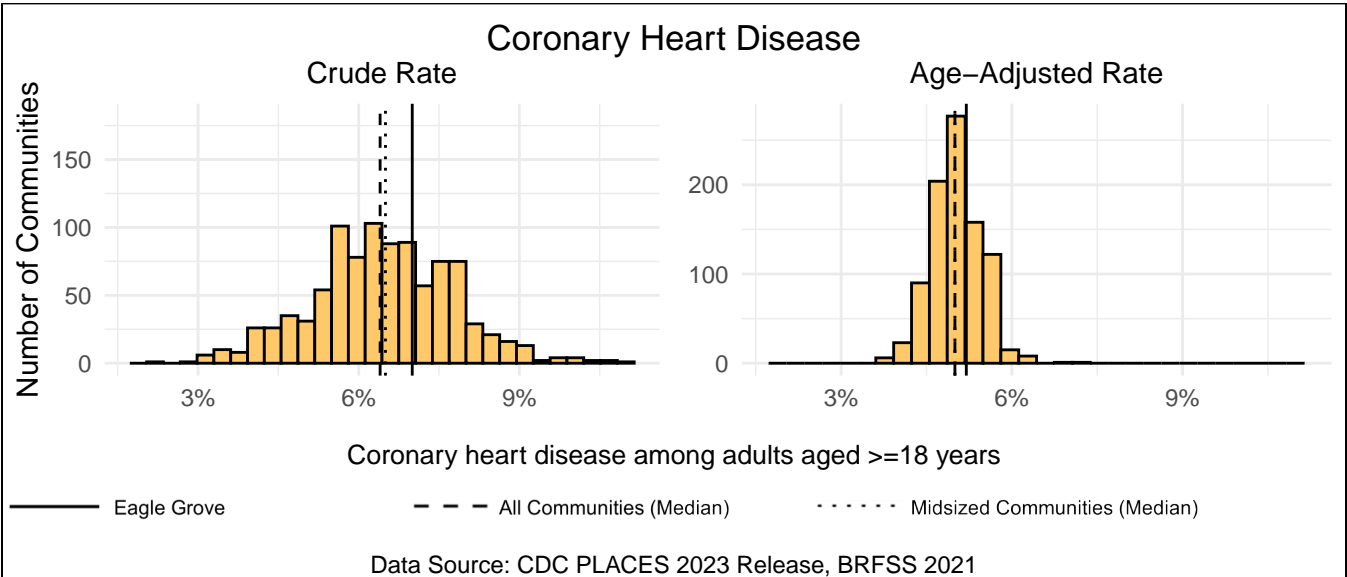
Measure Type	Eagle Grove	All Comm.	Midsize Comm.
Crude	9.3%	9.3%	9.3%
Age-Adjusted	9.5%	9.5%	9.6%



Coronary Heart Disease

Eagle Grove has a crude rate of 7.0% for coronary heart disease among adults aged ≥ 18 years, which ranks 632nd out of 958 Iowa communities (67th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 5.2%, which ranks 601st out of 905 Iowa communities (63rd out of 102 midsize communities).

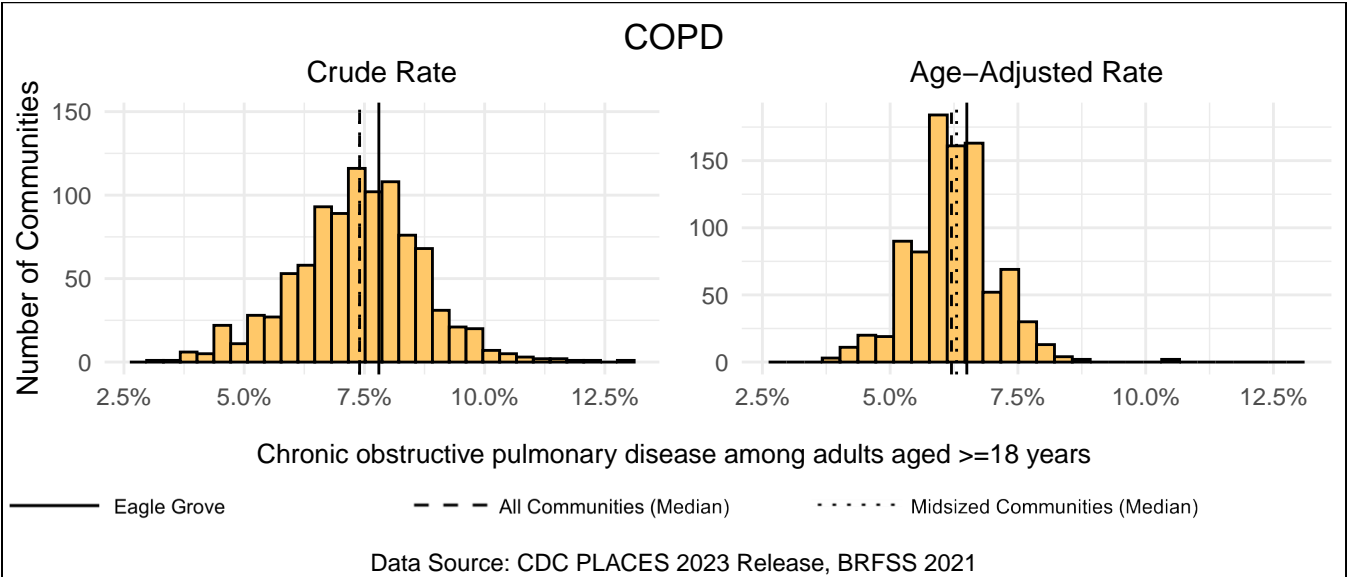
Measure Type	Eagle Grove	All Comm.	Midsize Comm.
Crude	7.0%	6.4%	6.5%
Age-Adjusted	5.2%	5.0%	5.0%



COPD

Eagle Grove 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 (61st out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 6.5%, which ranks 571st out of 905 Iowa communities (62nd out of 102 mid-sized communities).

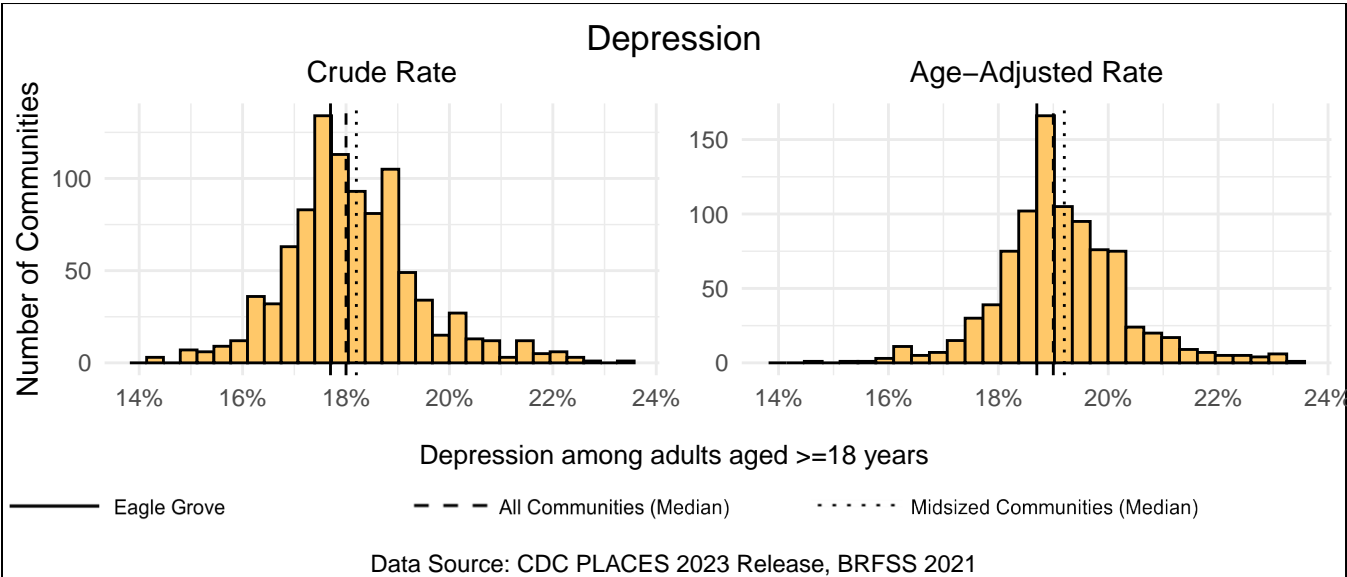
Measure Type	Eagle Grove	All Comm.	Mid-sized Comm.
Crude	7.8%	7.4%	7.4%
Age-Adjusted	6.5%	6.2%	6.3%



Depression

Eagle Grove has a crude rate of 17.7% for depression among adults aged ≥ 18 years, which ranks 356th out of 958 Iowa communities (34th out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 18.7%, which ranks 291st out of 905 Iowa communities (29th out of 102 mid-sized communities).

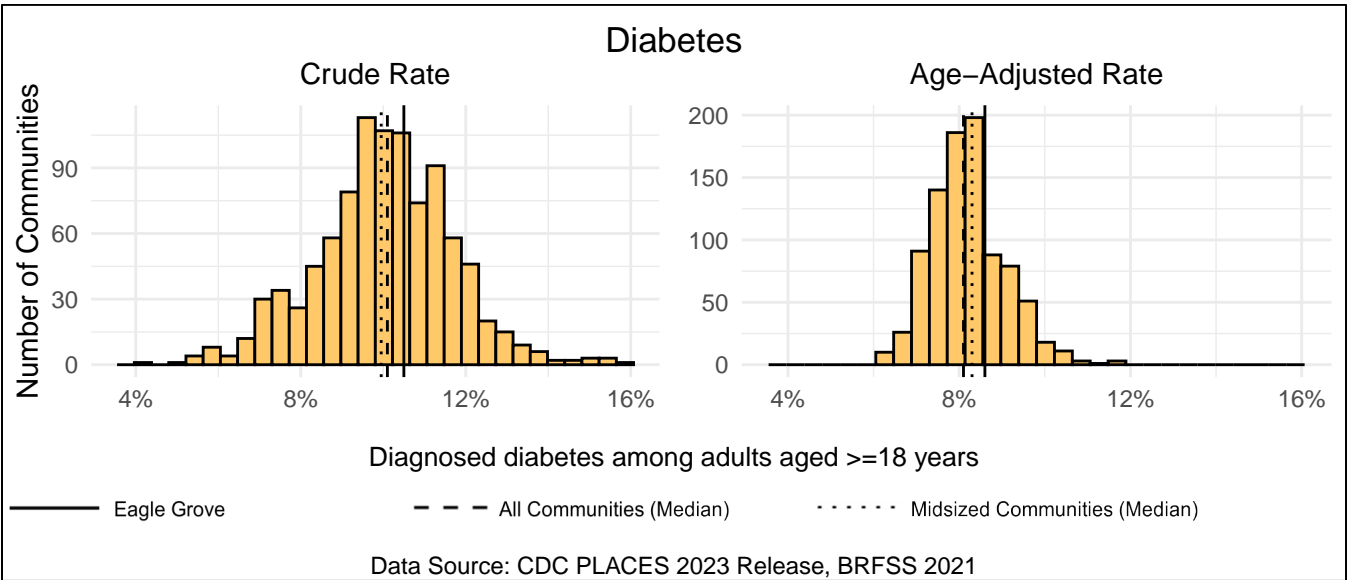
Measure Type	Eagle Grove	All Comm.	Mid-sized Comm.
Crude	17.7%	18.0%	18.2%
Age-Adjusted	18.7%	19.0%	19.2%



Diabetes

Eagle Grove has a crude rate of 10.5% for diagnosed diabetes among adults aged ≥ 18 years, which ranks 575th out of 958 Iowa communities (63rd out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 8.6%, which ranks 652nd out of 905 Iowa communities (65th out of 102 midsize communities).

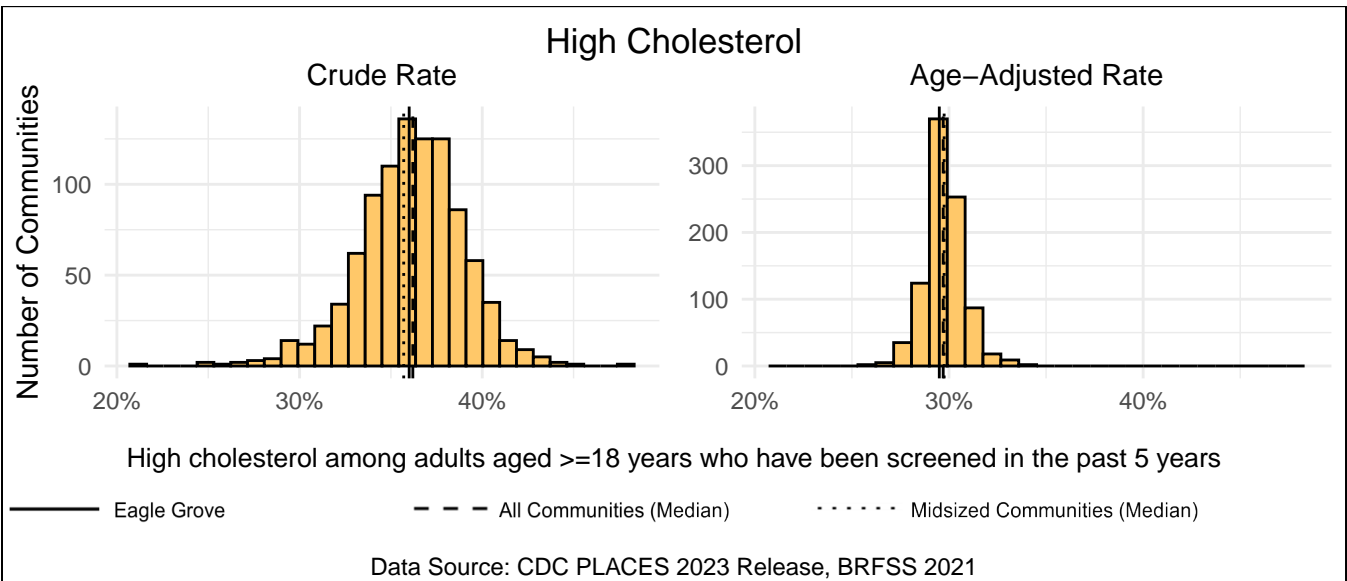
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	10.5%	10.1%	9.9%
Age-Adjusted	8.6%	8.1%	8.3%



High Cholesterol

Eagle Grove has a crude rate of 36.0% for high cholesterol among adults aged ≥ 18 years who have been screened in the past 5 years, which ranks 431st out of 958 Iowa communities (55th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 29.5%, which ranks 336th out of 905 Iowa communities (38th out of 102 midsize communities).

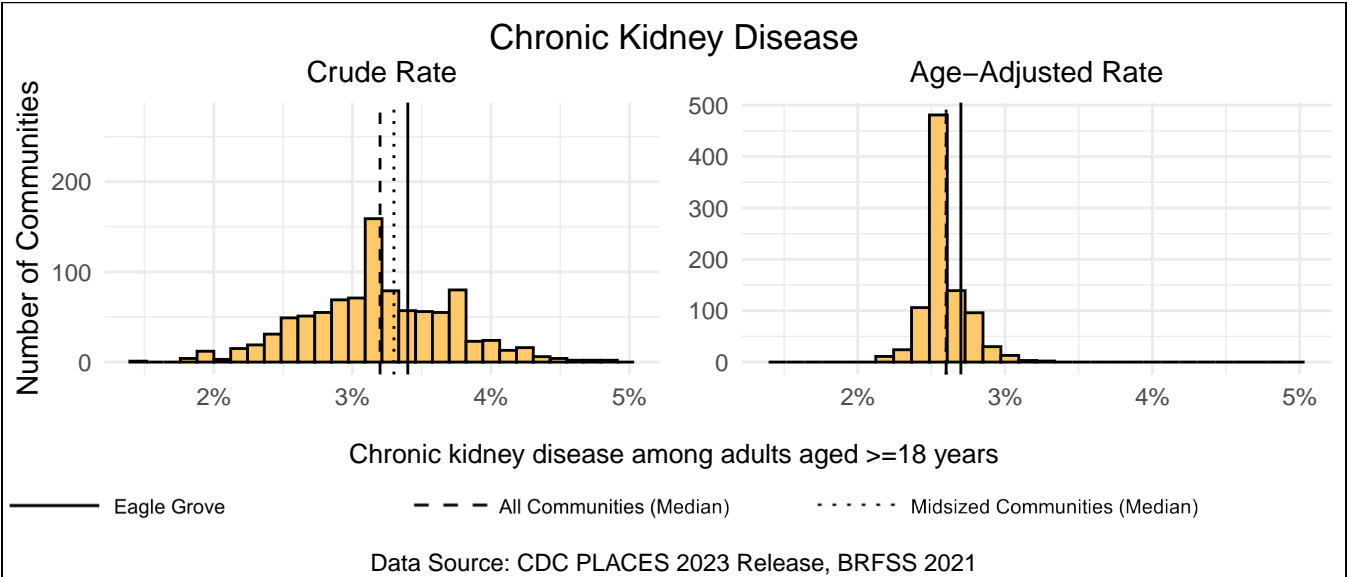
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	36.0%	36.2%	35.7%
Age-Adjusted	29.5%	29.7%	29.8%



Chronic Kidney Disease

Eagle Grove has a crude rate of 3.4% for chronic kidney disease among adults aged ≥ 18 years, which ranks 619th out of 958 Iowa communities (63rd out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 2.7%, which ranks 623rd out of 905 Iowa communities (60th out of 102 midsized communities).

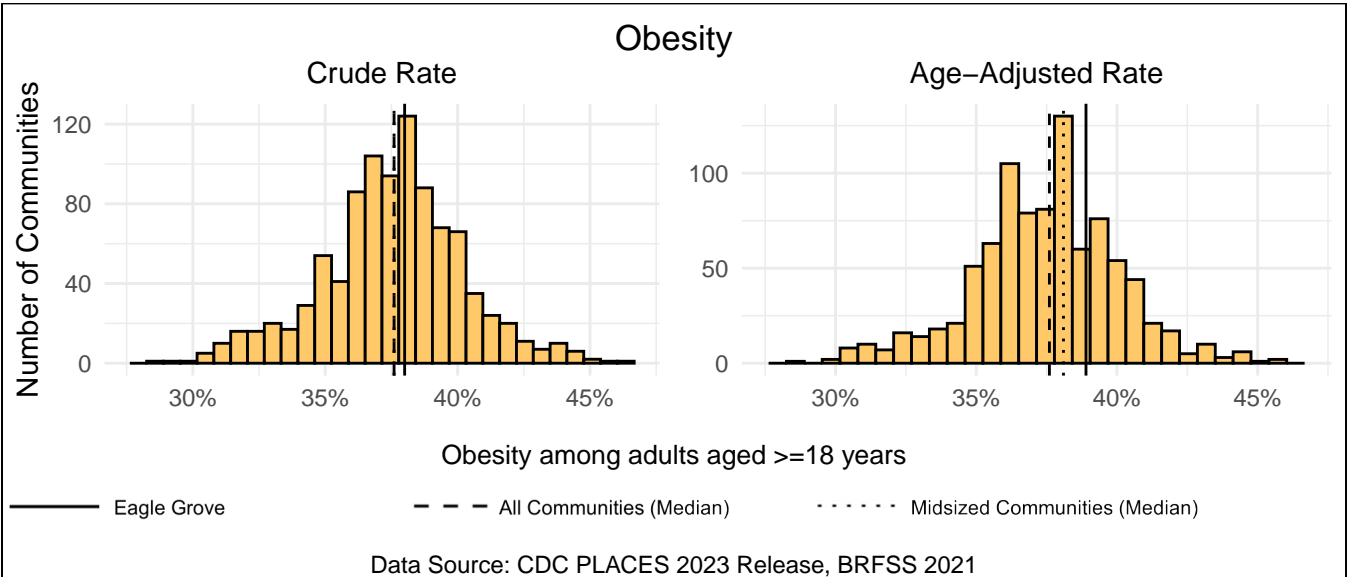
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	3.4%	3.2%	3.3%
Age-Adjusted	2.7%	2.6%	2.6%



Obesity

Eagle Grove has a crude rate of 38.0% for obesity among adults aged ≥ 18 years, which ranks 537th out of 958 Iowa communities (59th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 38.9%, which ranks 644th out of 905 Iowa communities (66th out of 102 midsized communities).

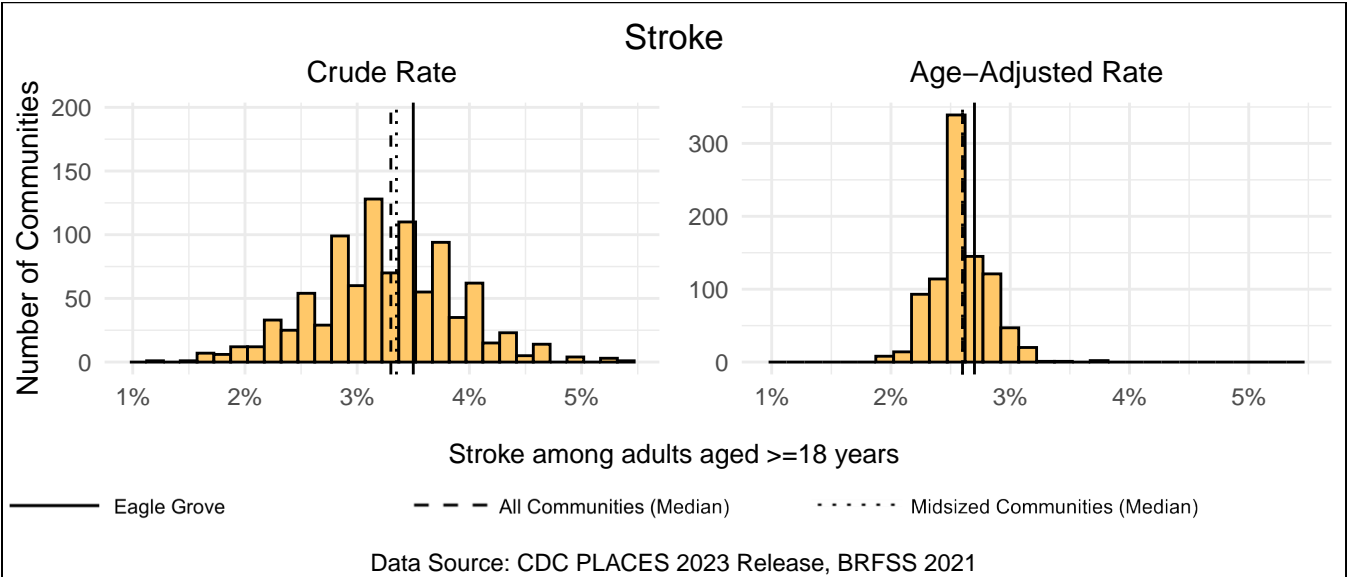
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	38.0%	37.6%	37.6%
Age-Adjusted	38.9%	37.6%	38.1%



Stroke

Eagle Grove has a crude rate of 3.5% for stroke among adults aged ≥ 18 years, which ranks 601st out of 958 Iowa communities (63rd out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 2.7%, which ranks 569th out of 905 Iowa communities (57th out of 102 mid-sized communities).

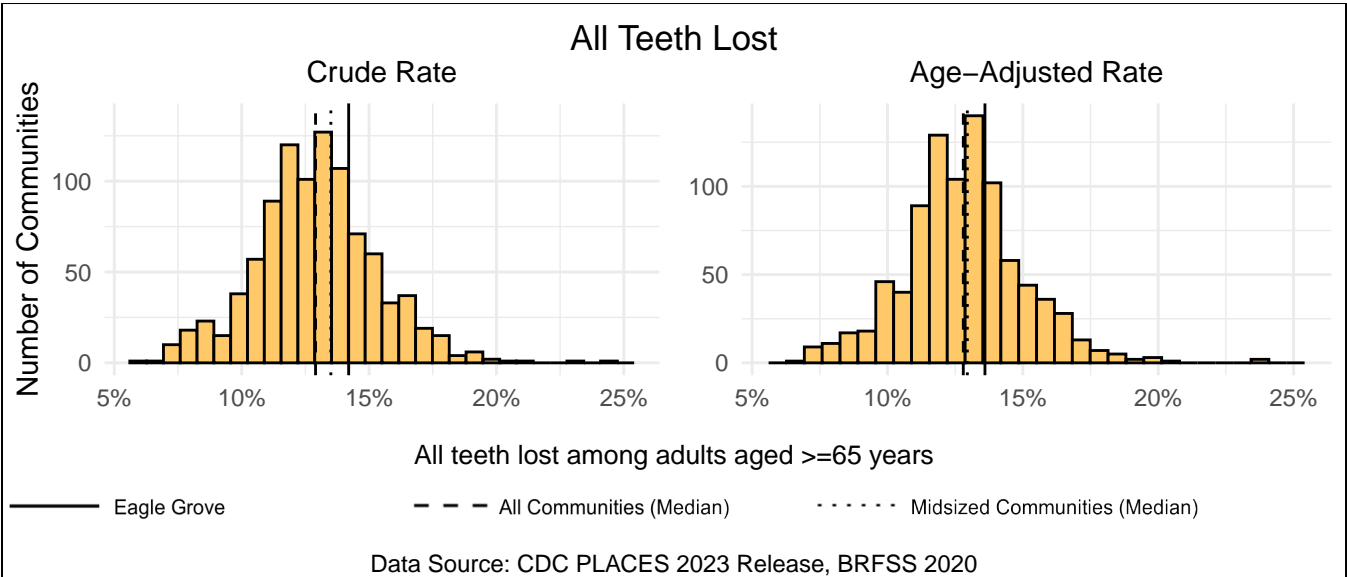
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	3.5%	3.3%	3.3%
Age-Adjusted	2.7%	2.6%	2.6%



All Teeth Lost

Eagle Grove has a crude rate of 14.2% for all teeth lost among adults aged ≥ 65 years, which ranks 708th out of 958 Iowa communities (64th out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 13.6%, which ranks 605th out of 905 Iowa communities (61st out of 102 mid-sized communities).

Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	14.2%	12.9%	13.5%
Age-Adjusted	13.6%	12.8%	12.9%



Prevention

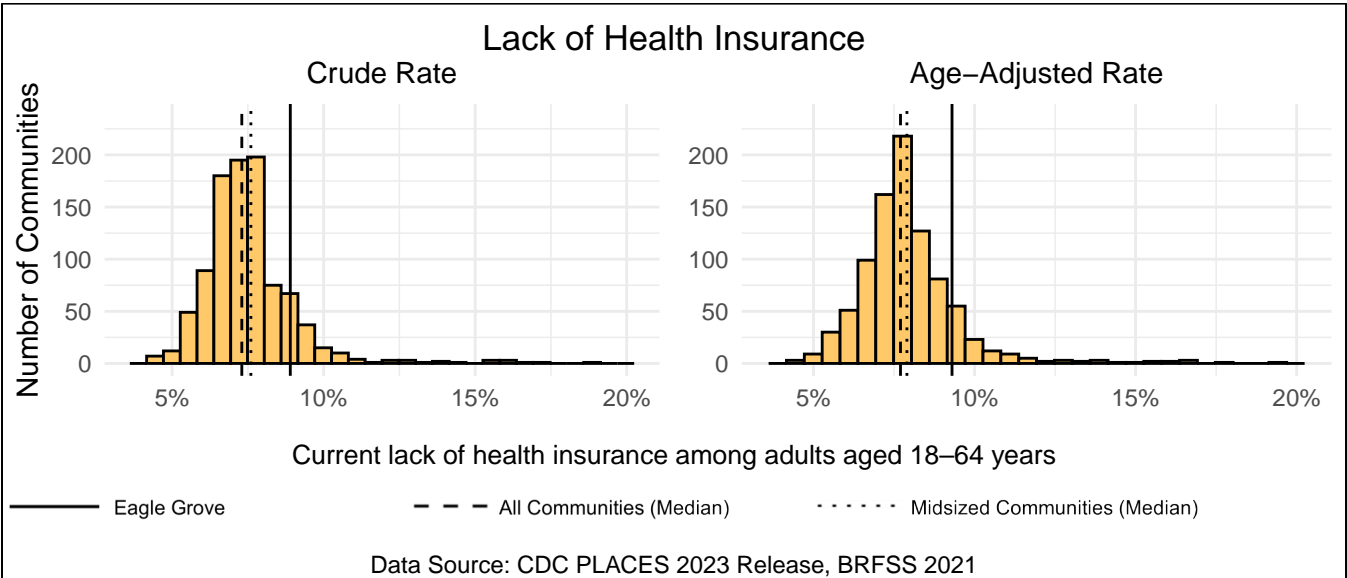
Preventive measures are another practical intervention point for public health professionals as they allow for the early detection of health conditions and improve overall treatment efficacy. This section includes a review of your community’s prevention measures, including preventive screenings and doctor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

Eagle Grove has a crude rate of 8.9% for current lack of health insurance among adults aged 18–64 years, which ranks 841st out of 958 Iowa communities (71st out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 9.3%, which ranks 788th out of 905 Iowa communities (72nd out of 102 mid-sized communities).

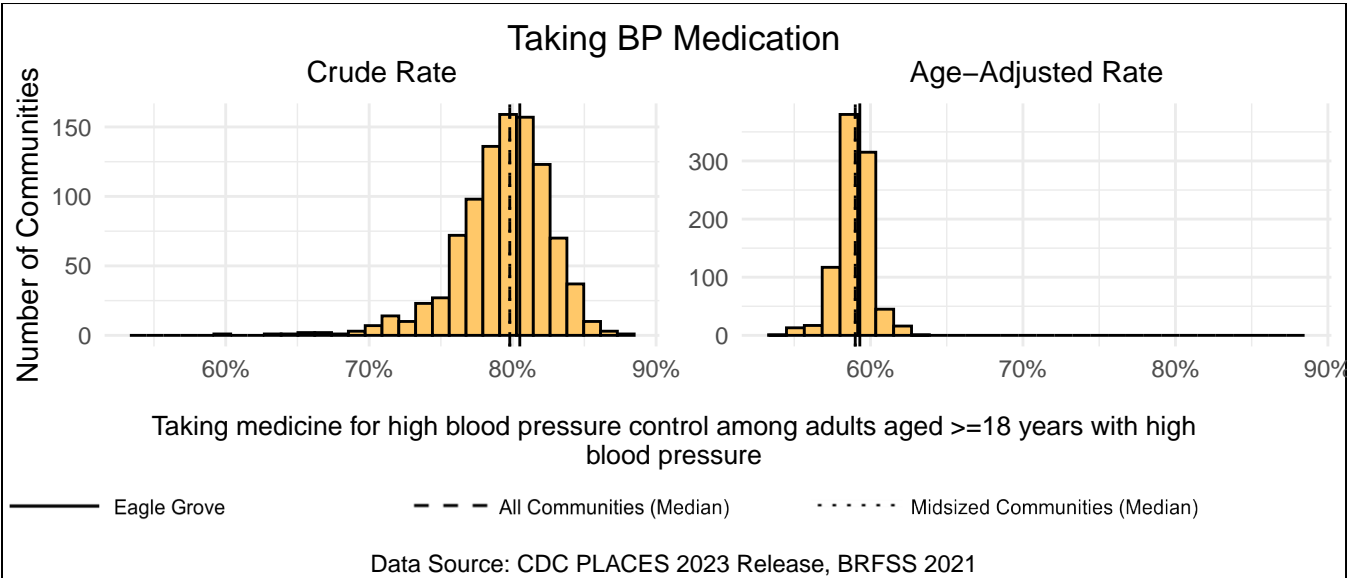
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	8.9%	7.3%	7.6%
Age-Adjusted	9.3%	7.7%	7.9%



Taking BP Medication

Eagle Grove has a crude rate of 80.5% for taking medicine for high blood pressure control among adults aged >=18 years with high blood pressure, which ranks 358th out of 958 Iowa communities (32nd out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 59.3%, which ranks 298th out of 905 Iowa communities (42nd out of 102 mid-sized communities).

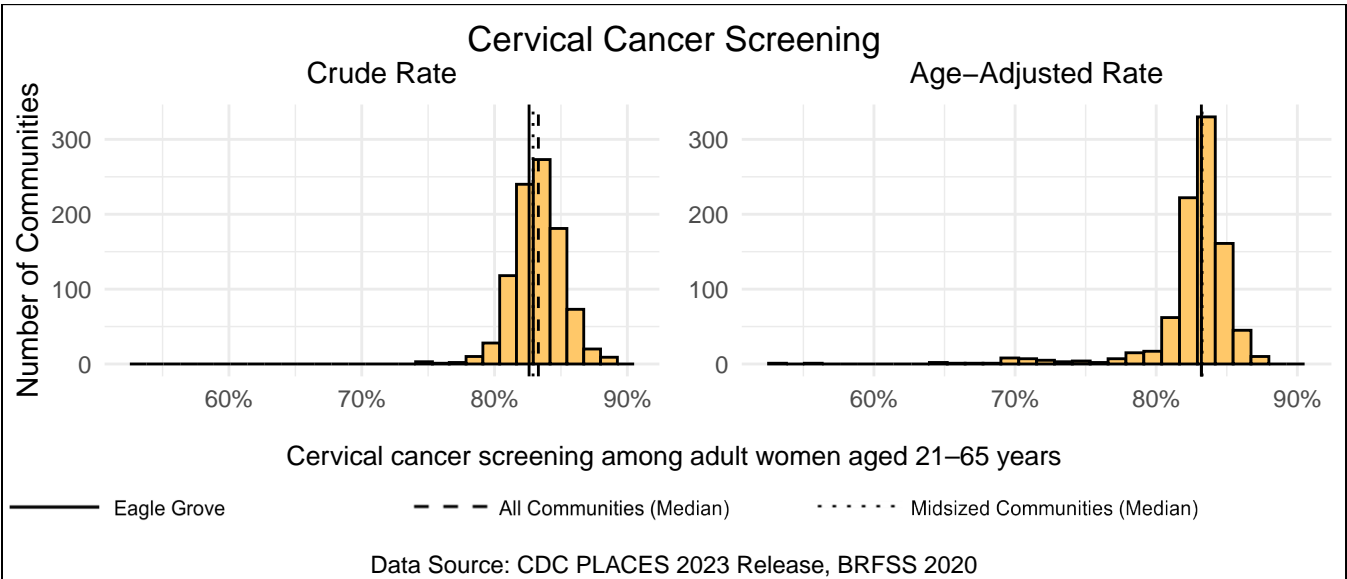
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	80.5%	79.8%	79.8%
Age-Adjusted	59.3%	59.0%	59.0%



Cervical Cancer Screening

Eagle Grove has a crude rate of 82.6% for cervical cancer screening among adult women aged 21–65 years, which ranks 633rd out of 958 Iowa communities (58th out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 83.2%, which ranks 442nd out of 905 Iowa communities (52nd out of 102 mid-sized communities).

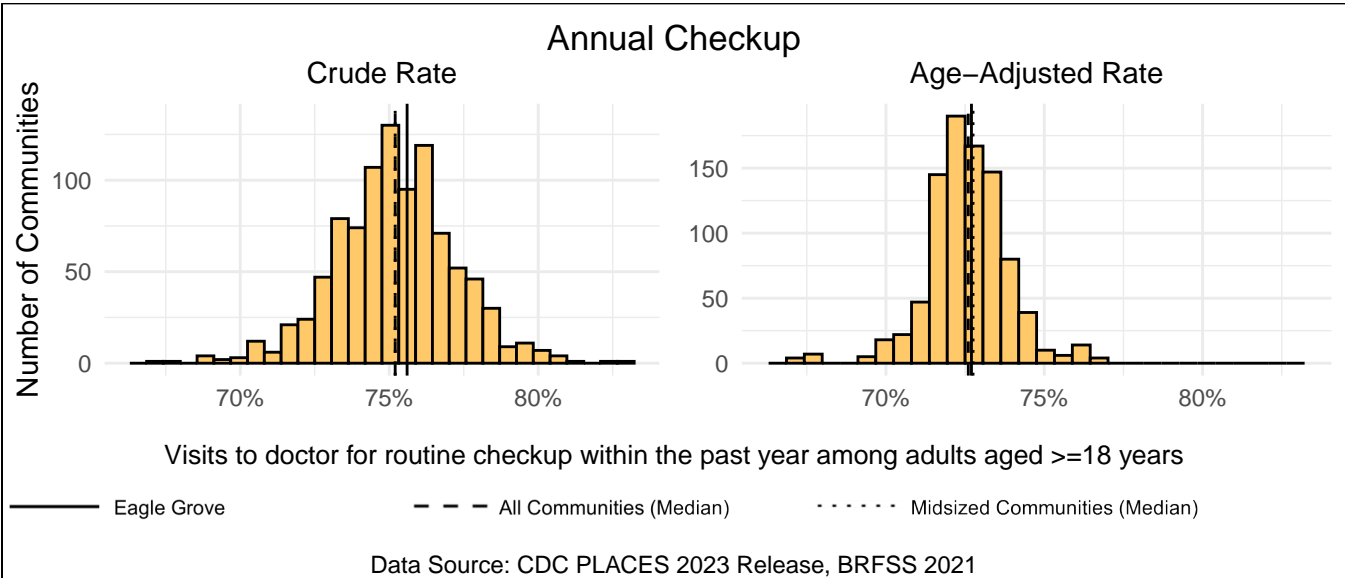
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	82.6%	83.3%	82.9%
Age-Adjusted	83.2%	83.2%	83.2%



Annual Checkup

Eagle Grove has a crude rate of 75.6% for visits to doctor for routine checkup within the past year among adults aged ≥ 18 years, which ranks 395th out of 958 Iowa communities (39th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 72.7%, which ranks 396th out of 905 Iowa communities (52nd out of 102 midsized communities).

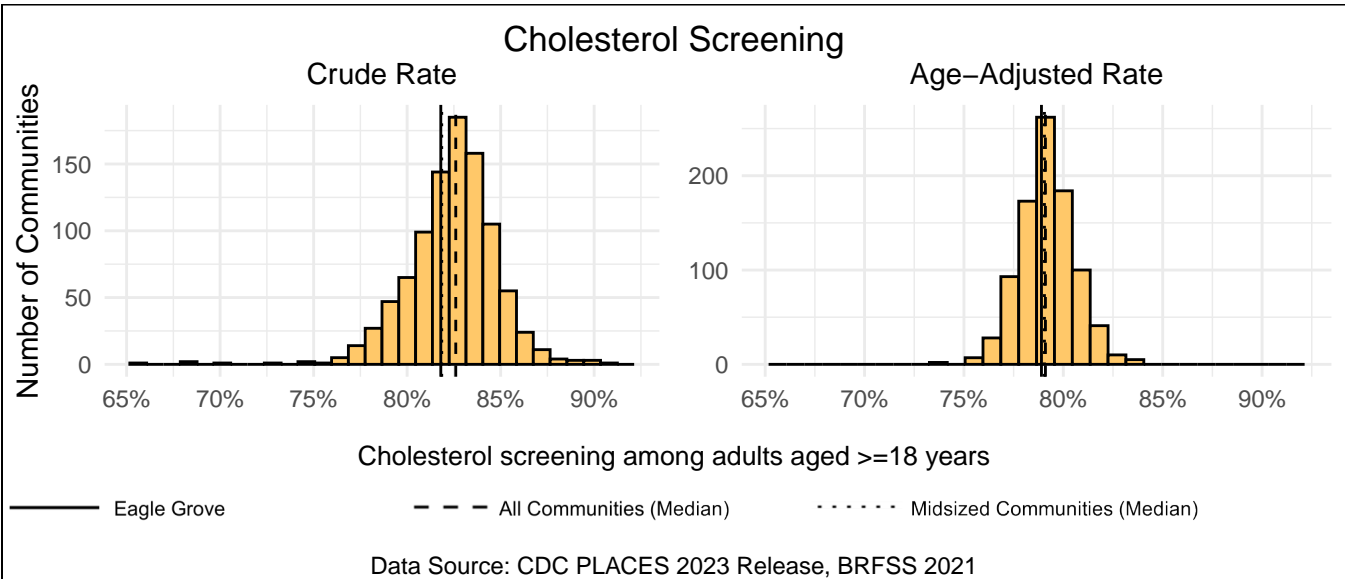
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	75.6%	75.2%	75.2%
Age-Adjusted	72.7%	72.6%	72.8%



Cholesterol Screening

Eagle Grove has a crude rate of 81.8% for cholesterol screening among adults aged ≥ 18 years, which ranks 607th out of 958 Iowa communities (52nd out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 78.9%, which ranks 501st out of 905 Iowa communities (56th out of 102 midsized communities).

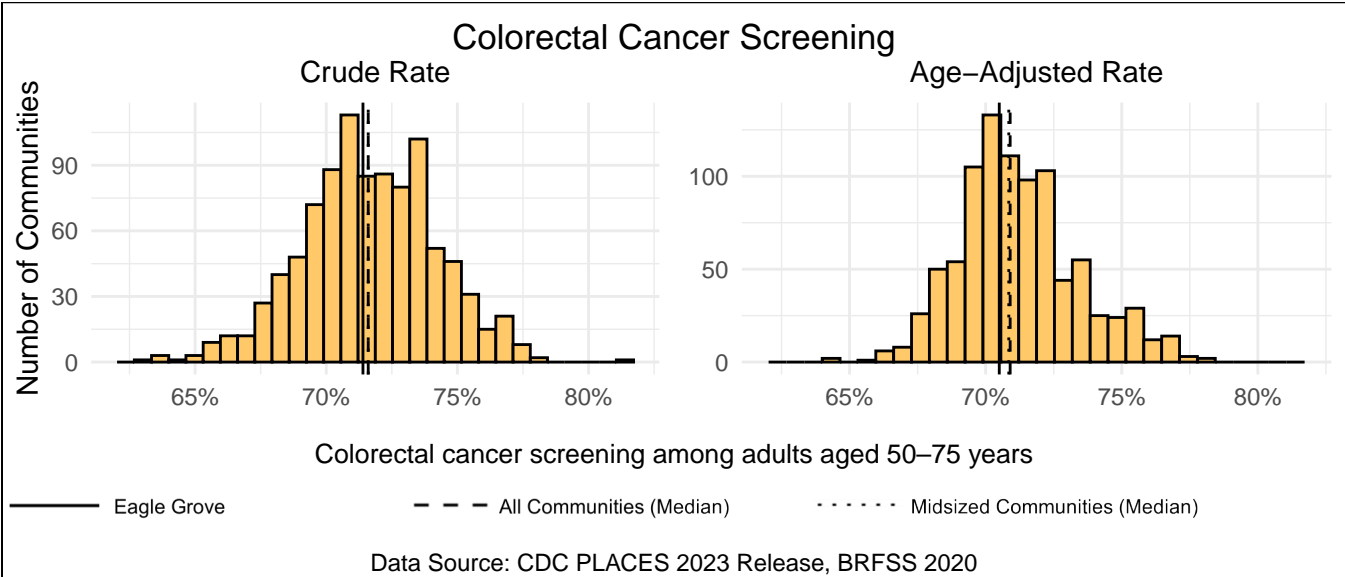
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	81.8%	82.6%	81.8%
Age-Adjusted	78.9%	79.1%	79.0%



Colorectal Cancer Screening

Eagle Grove has a crude rate of 71.4% for colorectal cancer screening among adults aged 50–75 years, which ranks 501st out of 958 Iowa communities (53rd out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 70.5%, which ranks 521st out of 905 Iowa communities (57th out of 102 mid-sized communities).

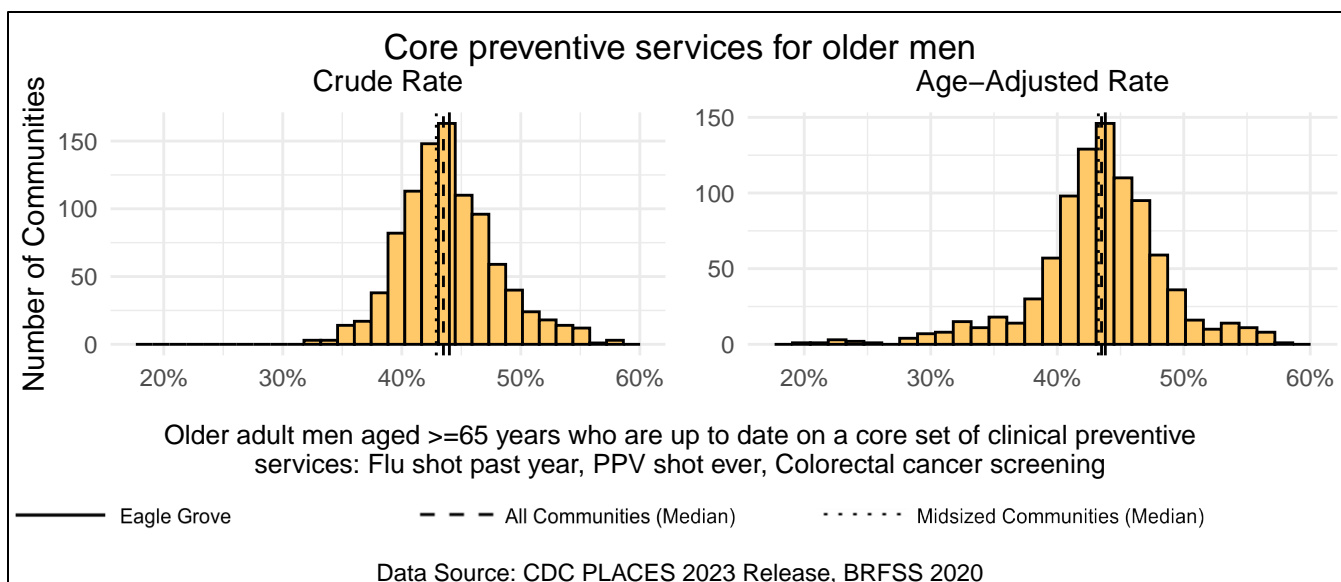
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	71.4%	71.6%	71.6%
Age-Adjusted	70.5%	70.9%	70.8%



Core preventive services for older men

Eagle Grove has a crude rate of 44.0% 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 418th out of 958 Iowa communities (39th out of 102 mid-sized communities). The age-adjusted rate for Eagle Grove is 43.8%, which ranks 417th out of 905 Iowa communities (44th out of 102 mid-sized communities).

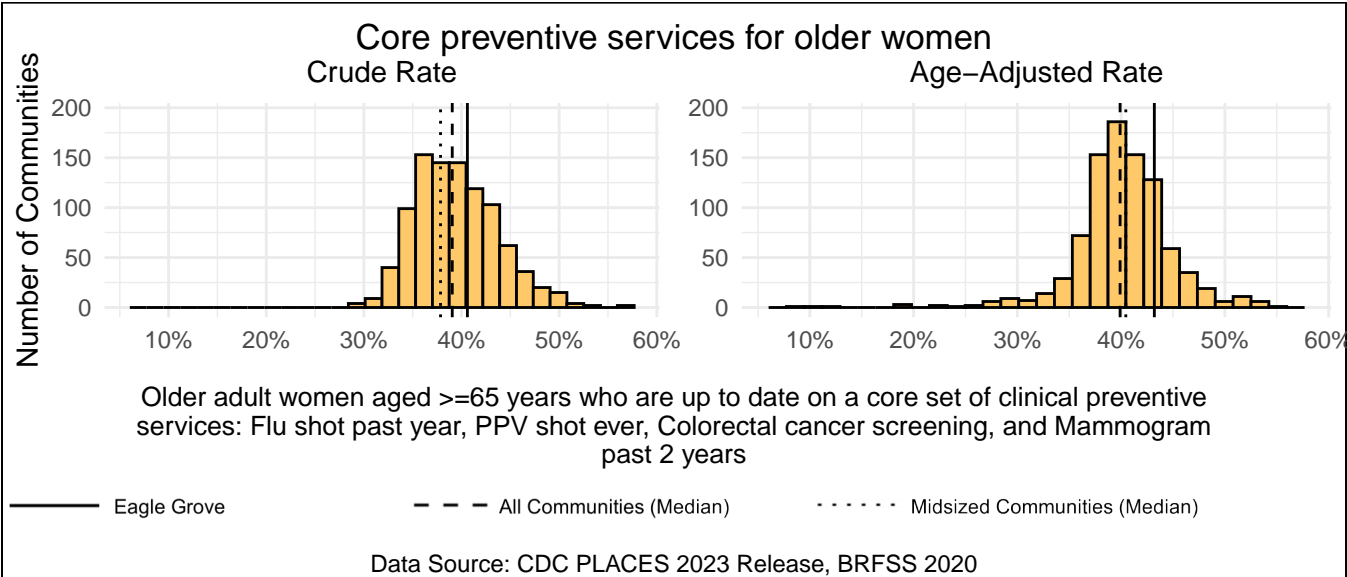
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	44.0%	43.5%	42.9%
Age-Adjusted	43.8%	43.5%	43.2%



Core preventive services for older women

Eagle Grove has a crude rate of 40.6% 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 352nd out of 958 Iowa communities (30th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 43.2%, which ranks 190th out of 905 Iowa communities (30th out of 102 midsize communities).

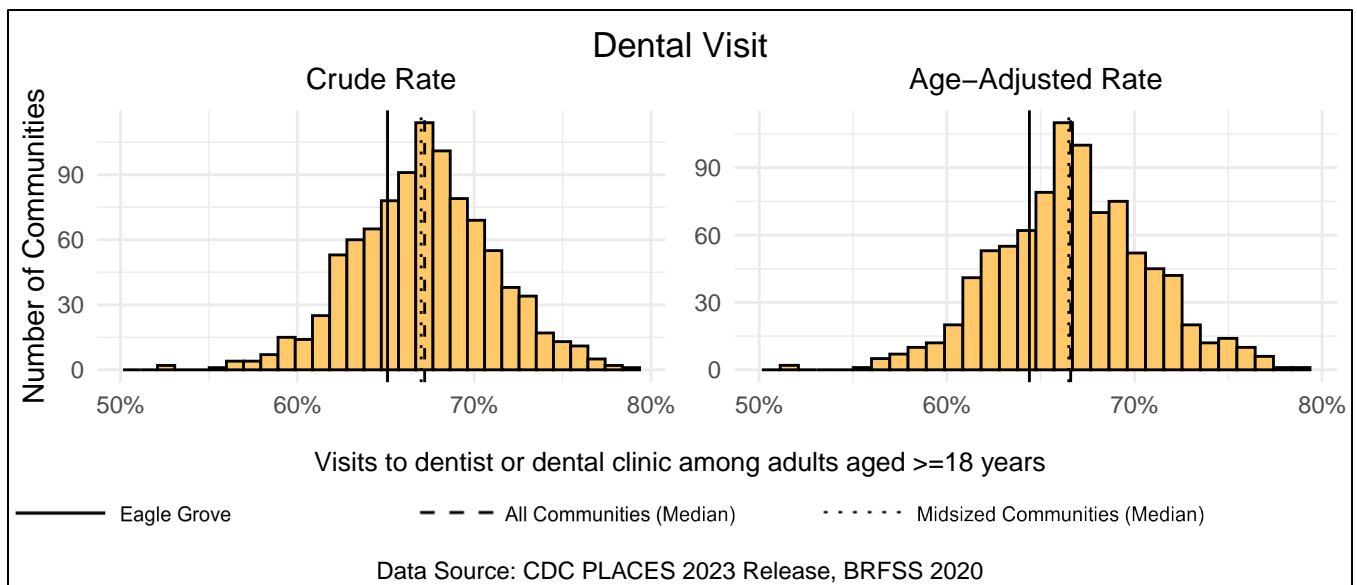
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	40.6%	39.0%	37.8%
Age-Adjusted	43.2%	39.9%	40.4%



Dental Visit

Eagle Grove has a crude rate of 65.1% for visits to dentist or dental clinic among adults aged ≥ 18 years, which ranks 679th out of 958 Iowa communities (65th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 64.4%, which ranks 661st out of 905 Iowa communities (65th out of 102 midsize communities).

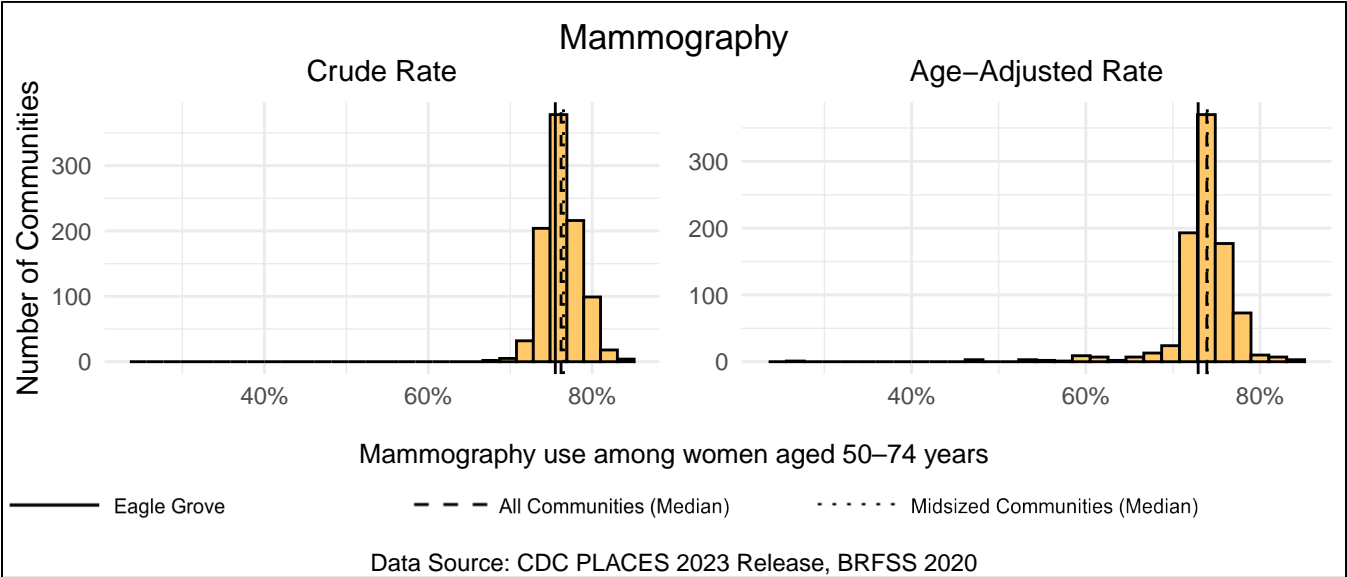
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	65.1%	67.2%	67.0%
Age-Adjusted	64.4%	66.6%	66.5%



Mammography

Eagle Grove has a crude rate of 75.5% for mammography use among women aged 50–74 years, which ranks 603rd out of 958 Iowa communities (70th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 72.9%, which ranks 628th out of 905 Iowa communities (73rd out of 102 midsized communities).

Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	75.5%	76.2%	76.5%
Age-Adjusted	72.9%	73.9%	74.0%



Disability

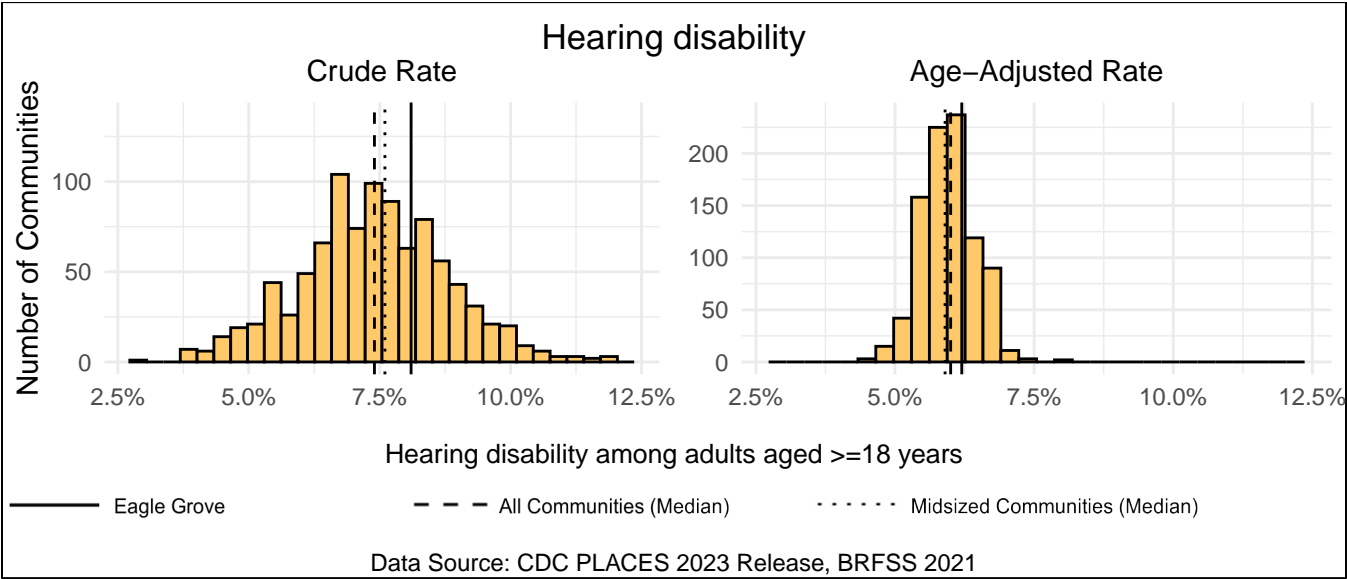
This section includes measures of physical and cognitive disabilities. Respondents were asked to report on six disabilities: hearing, vision, cognition, mobility, self-care, and independent living. The final measure reports the rate of respondents that answered yes to any of the previous six disabilities.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

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

Hearing disability

Eagle Grove has a crude rate of 8.1% for hearing disability among adults aged ≥ 18 years, which ranks 666th out of 958 Iowa communities (68th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 6.2%, which ranks 621st out of 905 Iowa communities (65th out of 102 midsize communities).

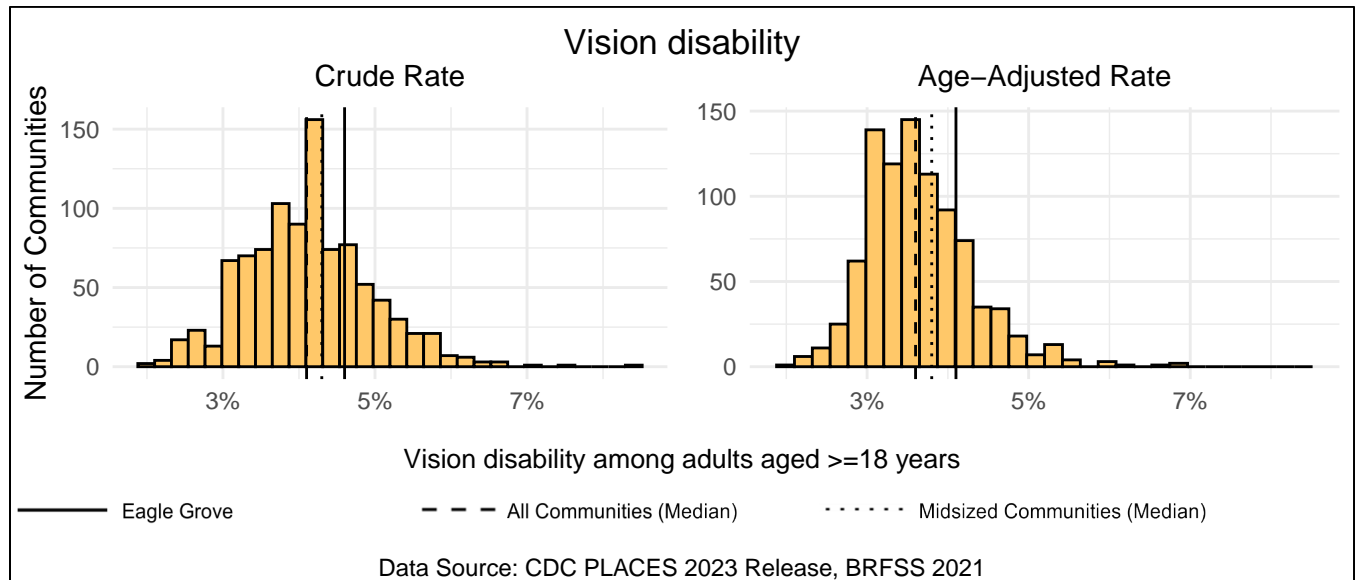
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	8.1%	7.4%	7.6%
Age-Adjusted	6.2%	6.0%	5.9%



Vision disability

Eagle Grove has a crude rate of 4.6% for vision disability among adults aged ≥ 18 years, which ranks 694th out of 958 Iowa communities (63rd out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 4.1%, which ranks 714th out of 905 Iowa communities (66th out of 102 midsize communities).

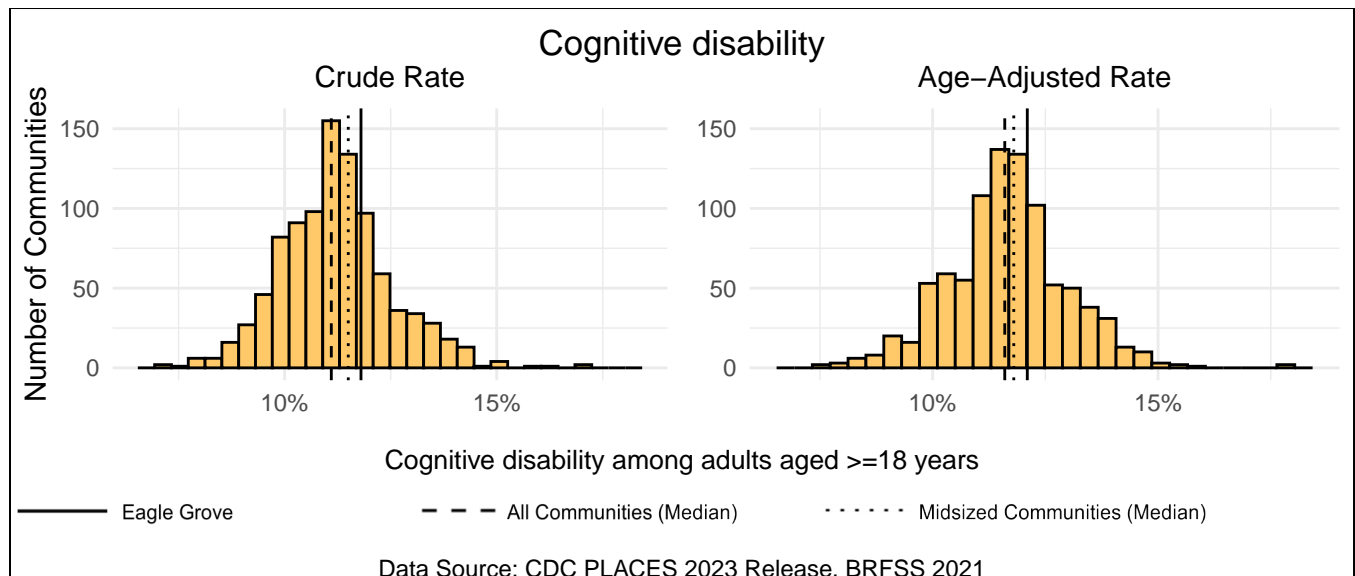
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	4.6%	4.1%	4.3%
Age-Adjusted	4.1%	3.6%	3.8%



Cognitive disability

Eagle Grove has a crude rate of 11.8% for cognitive disability among adults aged ≥ 18 years, which ranks 696th out of 958 Iowa communities (66th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 12.1%, which ranks 602nd out of 905 Iowa communities (64th out of 102 midsize communities).

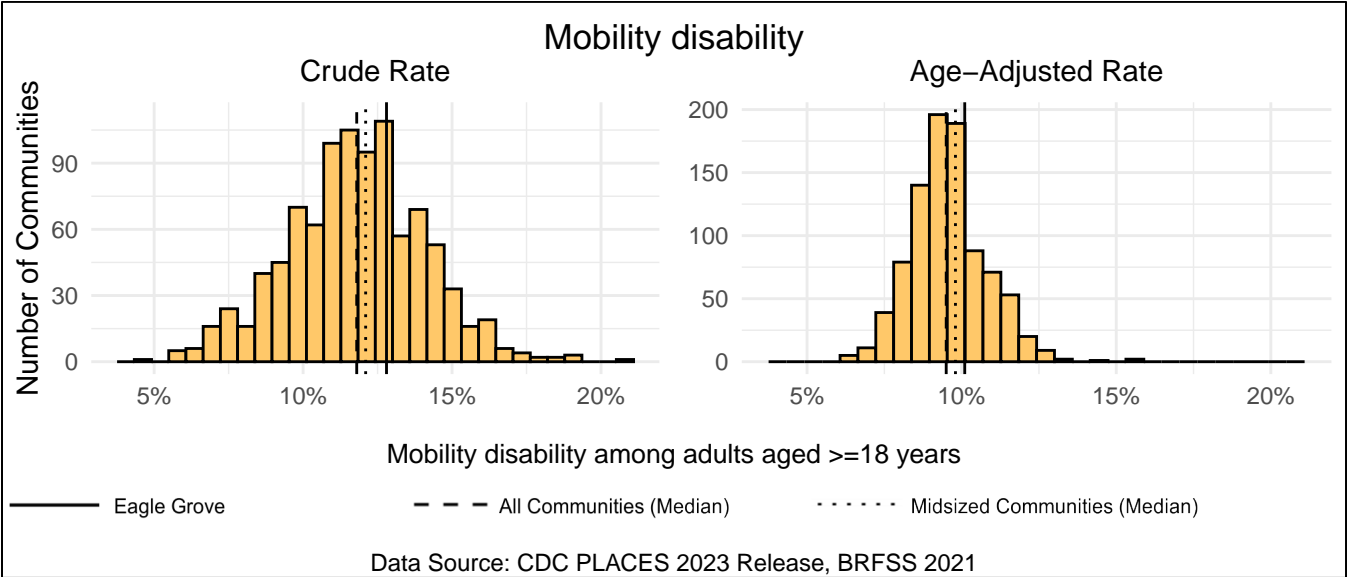
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	11.8%	11.1%	11.5%
Age-Adjusted	12.1%	11.6%	11.8%



Mobility disability

Eagle Grove has a crude rate of 12.8% for mobility disability among adults aged ≥ 18 years, which ranks 633rd out of 958 Iowa communities (61st out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 10.1%, which ranks 632nd out of 905 Iowa communities (62nd out of 102 midsize communities).

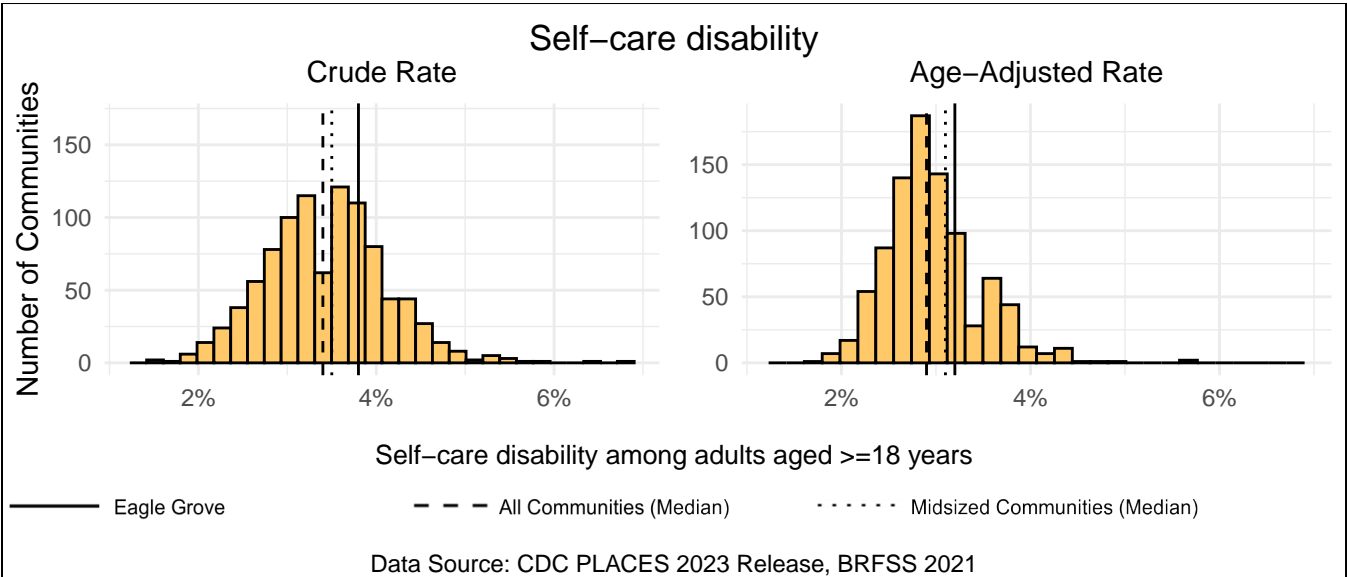
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	12.8%	11.8%	12.1%
Age-Adjusted	10.1%	9.5%	9.8%



Self-care disability

Eagle Grove has a crude rate of 3.8% for self-care disability among adults aged ≥ 18 years, which ranks 676th out of 958 Iowa communities (64th out of 102 midsize communities). The age-adjusted rate for Eagle Grove is 3.2%, which ranks 637th out of 905 Iowa communities (64th out of 102 midsize communities).

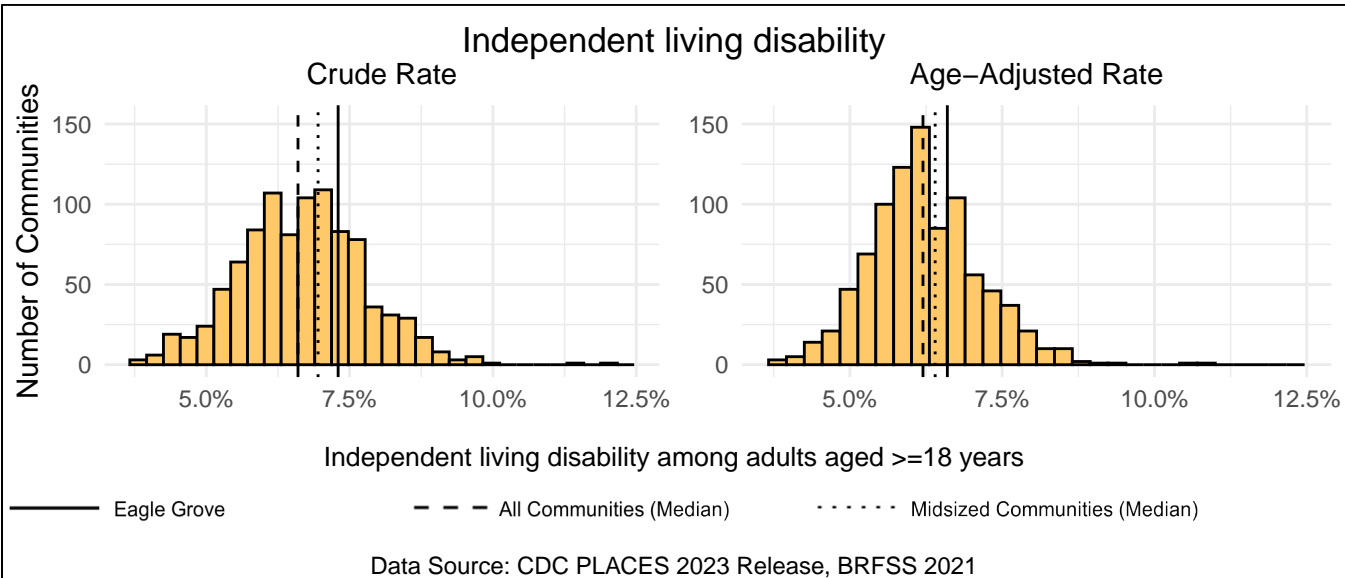
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	3.8%	3.4%	3.5%
Age-Adjusted	3.2%	2.9%	3.1%



Independent living disability

Eagle Grove has a crude rate of 7.3% for independent living disability among adults aged ≥ 18 years, which ranks 697th out of 958 Iowa communities (64th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 6.6%, which ranks 616th out of 905 Iowa communities (62nd out of 102 midsized communities).

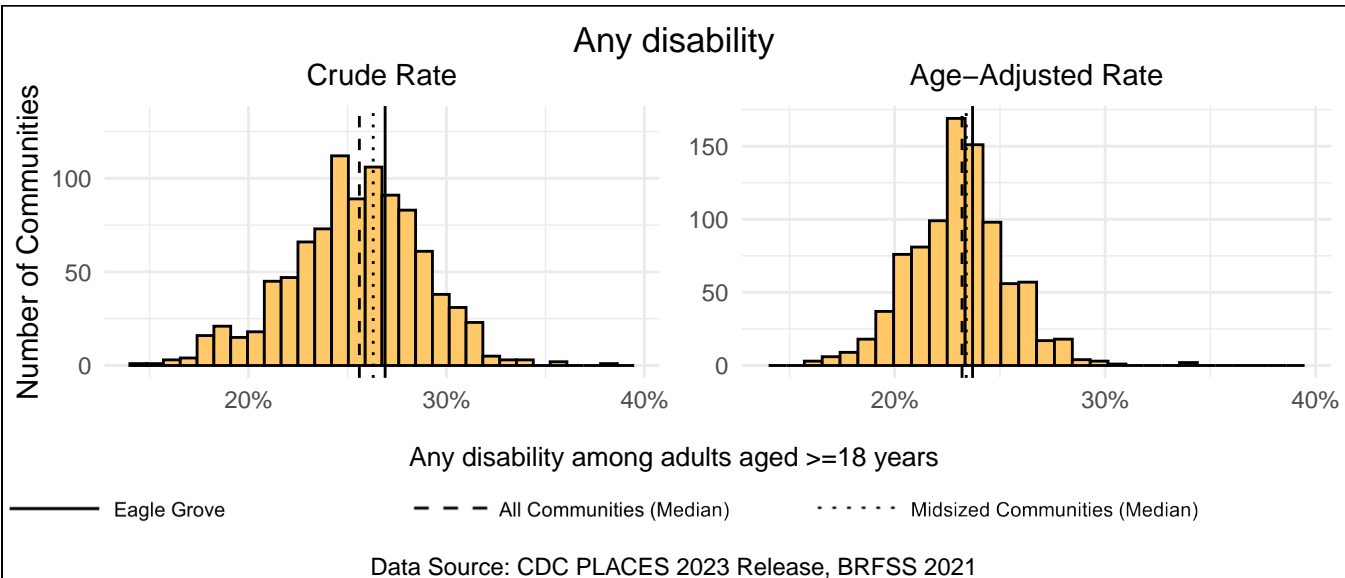
Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	7.3%	6.6%	7.0%
Age-Adjusted	6.6%	6.2%	6.4%



Any disability

Eagle Grove has a crude rate of 26.9% for any disability among adults aged ≥ 18 years, which ranks 626th out of 958 Iowa communities (59th out of 102 midsized communities). The age-adjusted rate for Eagle Grove is 23.7%, which ranks 568th out of 905 Iowa communities (59th out of 102 midsized communities).

Measure Type	Eagle Grove	All Comm.	Midsized Comm.
Crude	26.9%	25.6%	26.3%
Age-Adjusted	23.7%	23.2%	23.4%



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: Eagle Grove 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	600	11.2% (9.4% - 13.0%)	644	10.2% (8.7% - 11.9%)
Health Status	Mental Health	560	14.5% (12.4% - 16.7%)	457	15.6% (13.5% - 17.9%)
Health Status	General Health	660	15.3% (12.7% - 18.4%)	685	13.8% (11.5% - 16.2%)
Health Risk Behaviors	Binge Drinking	236	18.1% (15.0% - 21.7%)	108	20.7% (17.2% - 24.7%)
Health Risk Behaviors	Physical Inactivity	686	27.7% (22.6% - 32.9%)	656	25.7% (21.0% - 30.8%)
Health Risk Behaviors	Sleep <7 hours	521	30.5% (29.0% - 32.0%)	613	31.8% (30.0% - 33.3%)
Health Risk Behaviors	Current Smoking	430	16.6% (13.2% - 20.3%)	495	17.8% (14.2% - 21.7%)
Health Outcomes	Depression	356	17.7% (14.5% - 21.3%)	291	18.7% (15.3% - 22.6%)
Health Outcomes	Cancer (except skin)	578	8.4% (7.5% - 9.3%)	74	6.4% (5.8% - 7.1%)
Health Outcomes	Coronary Heart Disease	632	7.0% (6.0% - 8.1%)	601	5.2% (4.5% - 6.0%)
Health Outcomes	Arthritis	518	28.2% (24.1% - 32.8%)	525	23.4% (19.9% - 27.4%)
Health Outcomes	All Teeth Lost	708	14.2% (8.6% - 21.0%)	605	13.6% (8.8% - 19.3%)
Health Outcomes	High Blood Pressure	517	32.5% (28.2% - 37.0%)	492	27.5% (23.6% - 31.6%)
Health Outcomes	Stroke	601	3.5% (3.0% - 4.1%)	569	2.7% (2.4% - 3.1%)
Health Outcomes	Current Asthma	405	9.3% (8.1% - 10.5%)	415	9.5% (8.2% - 10.8%)
Health Outcomes	Diabetes	575	10.5% (8.8% - 12.4%)	652	8.6% (7.2% - 10.1%)
Health Outcomes	Obesity	537	38.0% (30.7% - 46.0%)	644	38.9% (31.1% - 47.1%)
Health Outcomes	COPD	581	7.8% (6.4% - 9.6%)	571	6.5% (5.4% - 7.8%)
Health Outcomes	High Cholesterol	431	36.0% (31.4% - 41.1%)	336	29.5% (25.2% - 34.3%)
Health Outcomes	Chronic Kidney Disease	619	3.4% (3.0% - 3.8%)	623	2.7% (2.4% - 3.0%)
Prevention	Colorectal Cancer Screening	501	71.4% (67.8% - 74.6%)	521	70.5% (66.8% - 73.7%)
Prevention	Cholesterol Screening	607	81.8% (78.8% - 84.8%)	501	78.9% (75.3% - 82.4%)
Prevention	Core preventive services for older women	352	40.6% (32.7% - 48.8%)	190	43.2% (35.6% - 51.2%)
Prevention	Dental Visit	679	65.1% (61.2% - 68.8%)	661	64.4% (60.8% - 68.1%)
Prevention	Taking BP Medication	358	80.5% (77.3% - 83.4%)	298	59.3% (54.2% - 64.1%)

Category	Health Domain	Crude Rate Rank	Crude Rate (95% CI)	Age-Adj. Rate Rank	Age-Adj. Rate (95% CI)
Prevention	Cervical Cancer Screening	633	82.6% (79.7% - 85.2%)	442	83.2% (80.5% - 85.7%)
Prevention	Health Insurance	841	8.9% (6.8% - 11.2%)	788	9.3% (7.2% - 11.8%)
Prevention	Annual Checkup	395	75.6% (70.8% - 80.2%)	396	72.7% (67.6% - 77.7%)
Prevention	Core preventive services for older men	418	44.0% (35.5% - 53.2%)	417	43.8% (35.3% - 52.9%)
Prevention	Mammography	603	75.5% (71.3% - 79.5%)	628	72.9% (67.7% - 77.8%)
Disability	Hearing Disability	666	8.1% (7.1% - 9.2%)	621	6.2% (5.4% - 7.0%)
Disability	Self-care Disability	676	3.8% (3.1% - 4.4%)	637	3.2% (2.7% - 3.8%)
Disability	Independent Living Disability	697	7.3% (6.1% - 8.8%)	616	6.6% (5.6% - 7.8%)
Disability	Any Disability	626	26.9% (22.8% - 31.3%)	568	23.7% (20.0% - 27.6%)
Disability	Vision Disability	694	4.6% (3.9% - 5.4%)	714	4.1% (3.5% - 4.8%)
Disability	Mobility Disability	633	12.8% (10.3% - 15.1%)	632	10.1% (8.5% - 11.9%)
Disability	Cognitive Disability	696	11.8% (9.9% - 14.0%)	602	12.1% (10.2% - 14.1%)

The 95% confidence interval shown in parentheses represents the range of 95% of CDC area estimates under different model assumptions using Monte Carlo simulations.

Appendix 3: Midsized Communities (2,500-9,999)

Eagle Grove falls into the group of midsized communities, which have a population of 2,500-9,999. In this data, 102 communities have a population in this range. The table below lists all communities in that group, sorted by the population estimate in the CDC PLACES dataset.

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

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