COMMUNITY HEALTH ASSESSMENT

JASPER COUNTY, IOWA



2025-2027



MERCYONE

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Executive summary

MercyOne Newton Medical Center and Jasper County Health Department, in collaboration with an advisory committee of community partners, conducted a comprehensive Community Health Needs Assessment (CHNA) for the geographic area of Jasper County. The CHNA was presented to and adopted by the MercyOne Newton Medical Center Board of Directors on April 22nd, 2025.

Six significant health needs were identified based on the information gathered through a community input survey, review of secondary data indicators, and a community town hall. The advisory committee then ranked the identified significant health needs based on the number of people impacted, impact on vulnerable populations, importance to the community, and feasibility of change. The significant community health needs, ranked order of priority, include:

- 1. Mental health and substance misuse
- 2. Shortage of health care professionals
- 3. Housing
- 4. Food insecurity
- 5. Childcare
- 6. Transportation

MercyOne Newton Medical Center, Jasper County Health Department, and the advisory committee reconvened in December 2024 to begin developing a multi-year strategy to address identified community health and social needs. This process will continue throughout early 2025.

Printed copies of this report are available upon request at MercyOne Newton Medical Center. This report is also available electronically at https://www.mercyone.org/about-us/community-health-and-well-being/

Please email questions, comments, and feedback to communityhealth@mercyhealth.com.

About us

MercyOne Newton Medical Center

Our Mission

We, MercyOne, serve together in the spirit of the Gospel as a compassionate and transforming healing presence within our communities.

Our Vision

As a mission-driven innovative health organization, we will become the national leader in improving the health of our communities and each person we serve. We will be your most trusted health partner for life.

Our Core Values

- **Reverence:** We honor the sacredness and dignity of every person.
- **Commitment to Those Experiencing Poverty:** We stand with and serve those who are experiencing poverty, especially those most vulnerable.
- Safety: We embrace a culture that prevents harm and nurtures a healing, safe environment for all.
- Justice: We foster right relationships to promote the common good, including sustainability of Earth.
- **Stewardship:** We honor our heritage and hold ourselves accountable for the human, financial and natural resources entrusted to our care.
- Integrity: We are faithful to who we say we are.

MercyOne is a connected system of health care facilities and services dedicated to helping people and communities live their best lives. The system's more than 220 clinics, medical centers, hospitals and care locations are located throughout the state of Iowa and beyond. MercyOne employs more than 22,000 colleagues. MercyOne is a member of Trinity Health based in Livonia, Michigan.

MercyOne Newton Medical Center, a member of MercyOne, is a faith-based, full-service community health system-serving residents of Jasper County. The campus has 48 beds and about 200,000 square feet of space. Attached to the hospital is a 50,000-square-foot medical office building containing local physician practices and the hospital's physical medicine and rehabilitation center.

MercyOne Newton Medical Center participates in a clinically integrated network (CIN) where providers work together to improve health, increase patient satisfaction, and lower health care costs for members and the communities served.

Jasper County Health Department

Jasper County Health Department services as the public health office for Jasper County, Iowa.

Our Mission

Protecting and improving the health of Jasper County

Our Vision

Healthy residents and communities in Jasper County

Advisory Committee

Thank you to our community and public health partners for their active engagement in the assessment process:

- Jasper County Health Department
- MercyOne Newton Medical Center
- Jasper County General Assistance
- Capstone Behavioral Health Center
- Pregnancy Center of Central Iowa
- Newton Police Department

Summary of previous needs assessment

The MercyOne Newton Medical Center Board approved the previous Community Health Needs Assessment (CHNA) in June 2022. The significant health needs identified in the FY22 CHNA, in order of priority, include:

- 1. Mental health
- 2. Substance abuse
- 3. Own your health/preventive & wellness
- 4. Homelessness
- 5. Childcare
- 6. Health care staffing
- 7. New emergency room
- 8. Health care transportation
- 9. Access to primary care
- 10. Obesity (nutrition/exercise)
- 11. Affordable housing
- 12. Poverty

A wide range of priority health and social issues emerged from the CHNA process. MercyOne Newton Medical Center determined that it could effectively focus on only those needs which were most pressing, under- addressed and within its ability to influence. MercyOne Newton Medical Center, in collaboration with community partners, chose to focus on initiatives addressing the following needs:

- 1. Mental health
- 2. Own your health/preventive & wellness
- 3. Health care staffing
- 4. New emergency room

- 5. Access to primary care
- 6. Obesity (nutrition/exercise)

The below table highlights actions taken over the succeeding three (3) years to address selected needs in collaboration with community partners:

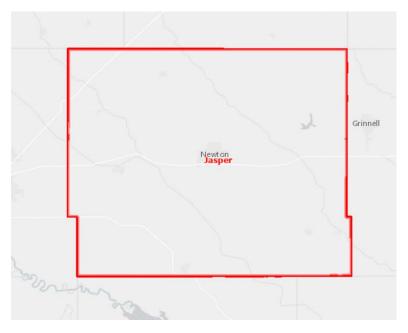
Prioritized need	Progress
Mental health	 MercyOne Newton Medical Center coordinated meetings with Capstone Behavioral Healthcare and Newton Clinic to increase awareness of mental health services MercyOne Newton Medical Center coordinated meetings with Capstone Behavioral Healthcare and Optimae Life Services to work more closely together in partnering to identify high risk patients presenting at the hospital Emergency Departments. The hospital, Capstone, and Optimae now consistently meet on a case-by-case basis to discuss patient needs. MercyOne Newton Medical Center continued to refer patients to mental health resources in the community. MercyOne Newton Medical Center partnered with Integrated Telehealth Partners (ITP) to evaluate patients that come to the Emergency Room with a mental health diagnosis. ITP assists with evaluation and placement if needed. MercyOne Newton Medical Center continued to promote and provide ketamine clinic services, completing 385 ketamine treatments in FY24. The Ketamine Clinic
Own your health/preventive & wellness	 offers support for patients who are diagnosed with PTSD and Depression. MercyOne Newton Medical Center's LIFE Program (Live it Fuller Exercise) had 732 visits in FY24. The program provides a monitored environment for general cardiovascular maintenance exercise. The hospital also offers monitored aquatic maintenance exercise therapy for patients, and 805 maintenance visits were completed in FY24. MercyOne Newton Medical Center provided a financial contribution to the YMCA and partnered with them for multiple health education classes. MercyOne Newton Medical Center provided a financial contribution to Newton Main Street for the Splash Pad Project. The Splash Pad will provide a physical activity opportunity for children and promote a healthy community. MercyOne Newton Medical Center provided preventive screenings, including mammograms, bone densitometry, and lung cancer screenings via social media, print and radio ads, and direct mail.
Health care staffing	 MercyOne Newton Medical Center partnered with MercyOne Des Moines Medical Center on a training program for Patient Care Associates to be trained on the job and transitioned to a Patient Care Tech. MercyOne Newton Medical Center continued to investigate critical care paramedic staffing models and weekend package staffing models to attract more candidates and continued cross training staff to help with shortages. The hospital continued to offer tuition reimbursement, sign-on bonuses, and flexible scheduling to attract talent. MercyOne Newton Medical Center participated in local career fairs to educate community members on health care careers and job opportunities. MercyOne Newton Medical Center Auxiliary continued to provide annual scholarships to area students who are studying to become medical professionals.

New emergency room	• A capital campaign kicked off in FY24 to raise funding for the hospital's emergency room expansion. During FY24, MercyOne Newton Medical Center completed several grant requests and large donor requests and was able to begin raising funds for the emergency room renovation.
Access to primary care	 MercyOne Newton Medical Center continued to partner with Newton Clinic, the largest private practice clinic in Iowa, to assist in serving Jasper County with primary care to ensure residents are able to receive care close to home. MercyOne Newton Medical Center continued to assist the Newton Clinic with recruitment of primary care providers, including pediatric, family medicine, and podiatry providers. MercyOne Newton Medical Center promoted primary care access points through social media, radio, television, and other advertising.

Community served

Geographic area

The geographic area for this assessment is Jasper County. The population served was identified due to 92% of the patients at MercyOne Newton Medical Center residing within this area. This service area does not exclude low-income or underserved populations.



Population characteristics

A total of 37,808 people live in the 730.43 square mile service area defined for this assessment according to the U.S. Census Bureau American Community Survey 2018-22 5-year estimates. The population density for this area, estimated at 52 persons per square mile, is less than the national average population density of 94 persons per square mile. The majority of the population is rural (57.84%).

22.04% of the population is under 18 years, and 19.10% of the population is over the age of 65 years. The majority of the population is White (93.82%); 1.83% are Black or African American, 0.20% are American Indian or Alaska Native, 0.59% are Asian, 0.00% are Native Hawaiian and Other Pacific Islander, 0.75% are some other race, and 2.82% are two or more races. 2.79% of the population is Hispanic or Latino.

In the service area, 29.68% of individuals are living in households with income below 200% of the Federal Poverty Level (FPL). The majority of jobs in the service area are government and government enterprises, followed by health care and social assistance, manufacturing, and construction.

The below table summarizes the demographics of the service area using 2018-2022 population estimates.

Race and Hispanic Origin	
White alone	93.82%
Black or African American alone	1.83%
American Indian or Alaska Native alone	0.20%
Asian alone	0.59%
Native Hawaiian and Other Pacific Islander alone	0.00%
Some other race alone	0.75%
Two or more races	2.82%
Ethnicity	
Hispanic or Latino (of any race)	2.79%
Not Hispanic or Latino	97.21%
Age	
Under 18	22.04%
18-64	58.86%
65 and older	19.10%
Sex	
Male	52.21%
Female	47.79%
Household Income	
Under \$25,000	13.00%
\$25,000-\$49,999	22.30%
\$50,000-\$99,999	34.00%
\$100,000+	30.70%
Population characteristics	
Foreign-born population	2.35%
Population age 5+ with limited English proficiency	1.69%
Population with a disability	13.17%
Geography	
Population per square mile	52

* Data Source: US Census Bureau, American Community Survey. 2018-22.

Assessment process

Advisory committee

The CHNA Advisory Committee met for the first time in May 2024. The Advisory Committee discussed the purpose and requirements for conducting a CHNA as well as the role of the Advisory Committee. The Advisory Committee reviewed the draft community input survey and discussed the process to distribute the survey.

The Advisory Committee convened in August to review the primary and secondary data findings and finalize details for the Community Town Hall. The Committee discussed the top needs identified on the community input survey and what secondary data was available to support these findings. It was determined that the top categories would be presented at the Community Town Hall.

After the Town Hall, The Advisory Committee filled out a survey to provide feedback on the event and rank the top priorities based on the output of the Town Hall. Their responses were compiled, and the Advisory Committee convened again in November to review responses and finalize the priority needs.

Community input

Community input was collected through a 43-question survey. A total of 373 responses were collected between May 3, 2024, and May 31, 2024. Surveys and flyers were distributed to community members and organizations throughout Jasper County, including, but not limited to, community-based organizations, the hospital, clinics, county employees, schools, and local businesses. Community-based organizations were encouraged to share the survey with the clients they serve and assist them in completing the survey when possible. Paper copies and access via an iPad were also available during lunch at a local Recovery Community Organization. The survey was available both electronically and via a paper form. The survey was available in English and Spanish. A copy of the survey is included in the Appendix.

			Zip codes			
50208	50170	50263	50251	50009	50232	50158
50028	50135	52211	50228	50317	98372	50214
50207	50054	50219	50111	50112	50327	50315
50153	50168	50169	50010	50021	50150	

The below zip codes are represented in survey responses.

The below table summarizes the demographics of survey respondents.

Race and ethnicity	
Hispanic	1.10%
White / Caucasian	97.25%
American Indian or Alaskan Native	1.38%
Black or African American	1.38%
Asian / Pacific Islander	0.55%
Multiple Ethnicities / Other	0.55%
Age	

Under 18	0.29%
18-24	4.90%
25-40	34.01%
41-64	45.24%
65+	15.56%
Gender	
Male	19.89%
Female	79.28%
Other	0.83%
Marital status	
Married	69.21%
Single, divorced, widowed	24.25%
Unmarried living with significant other	5.45%
Other	1.09%
Household income	
Less than \$39,999	17.71%
\$40,000 to \$69,999	24.00%
\$70,000 to \$99,999	20.57%
\$100,000 to \$149,999	25.14%
\$150,000+	12.57%
Work situation	
Employed, working full-time	70.05%
Employed, working part-time	11.54%
Not employed, looking for work	1.37%
Not employed, not looking for work	1.65%
Retired	12.91%
Disabled, not able to work	2.47%
Educational attainment	
Less than a high school degree	0.85%
High school graduate or GED	13.60%
Some college	17.00%
Associate degree	14.73%
Bachelor's degree	25.78%
Graduate degree	28.05%
Health care coverage	
Insurance through employer	59.56%

Private insurance	14.48%
Medicare	18.31%
Medicaid	11.20%
Not covered by health insurance	1.91%
Other	7.10%
Occupation	
Education	23.32%
Health care	14.75%
Administrative/clerical	6.70%
Retired	5.09%
Other	23.33%
Declined to answer	26.81%

To assist in providing feedback to the CHNA findings, and to also assist in prioritizing community needs, a Community Town Hall was held in September 2024. 82 local partners, including county services, medical providers, schools, churches, community-based organizations, community action agencies, and public safety divisions convened for a data presentation and prioritization workshop. Attendees were briefed on four different broad health topics through a presentation. These topics were selected based upon the results of primary and secondary data analysis. Topics included: Access to Medical Care, Mental Health or Substance Use Disorders, Active Living, Healthy Eating, and Lifestyle, and Social, Economic, and Environmental factors.

After each presentation, participants engaged in table discussion to spend time digging further into the data related to the respective need. Each group identified the top two issues related to each need. Participants also had an opportunity to individually submit responses for the top three strengths and the top three gaps related to health in Jasper County.

Written comments

MercyOne Newton Medical Center did not receive any written comments regarding the FY22 Community Health Needs Assessment or Implementation strategy. The documents continue to be available on the MercyOne website at https://www.mercyone.org/about-us/community-health-and-well-being/ and printed copies are available upon request at MercyOne Newton Medical Center.

Quantitative data gathering

Secondary data, comparisons, and benchmarks include figures and interpretation from the following sources:

- American Community Survey 5-Year Estimates
- Center for Applied Research and Engagement Systems (CARES)
- Centers for Medicare and Medicaid Services
- Centers for Disease Control and Prevention
- County Health Rankings
- Feeding America

- Federal Bureau of Investigation
- Federal Communications Commission
- Healthy People 2030
- Iowa Department of Health and Human Services
- Iowa Department of Public Health
- Kids Count Data Center
- Jasper County Community Input Survey
- National Center for HIV/AIDs, Viral Hepatitis, STD, and TB Prevention
- National Center for Education Statistics
- State Cancer Profiles
- Trust for Public Land
- University of Wisconsin Population Health Institute
- U.S. Census Bureau
- U.S. Department of Agriculture
- U.S. Department of Education
- U.S. Department of Health and Human Services
- U.S. Department of Labor

Indicator data summary

Primary data summary table

Community Input Survey	
Health behaviors and risk factors	
Less physically active than peers	27.84%
Recommended fruit/vegetable intake	12.33%
Mental health & substance misuse	
Know someone who talked about/attempted/died by suicide	79.67%
Personally impacted by substance misuse	74.19%
Fair or poor mental health	30.73%
Barriers to health care	
Cost	49.07%
Work or school conflicts	39.44%
Difficult to get an appointment (wait list)	33.54%
Lack of providers	29.81%
The time of the appointment	28.88%
Lack of insurance or insurance coverage	23.29%
Don't want to seek care	12.42%
Other	11.49%
Transportation	5.90%
Getting out of the house	2.80%
Chronic disease & injury	
Individual in household has/at risk for a chronic disease	89.01%
Experienced a fall with injury in the last year	9.73%

Health care	
Primary provider in Jasper County	69.54%
Received services outside Jasper County	84.05%
Quality of health care delivery in Jasper County (out of 5)	3.3
Dental visit in the last year	76.69%
Social and community	
Overall availability of support services in Jasper County (out of 5)	3.5
Social contacts less than once a week	6.50%
Aware of community resources	56.45%
Unable to get childcare when needed	16.08%
Economic stability & income	
Not enough money to purchase healthy food	17.52%
Trouble paying for food	17.17%
Trouble paying for medical appointments	16.90%
Trouble paying for utilities	15.51%
Trouble paying for medication	14.96%
Trouble paying for housing	12.74%
Trouble paying for childcare	6.65%
Trouble paying for transportation	6.65%
Trouble paying for something else	2.49%
Housing	
Have a steady place to live today, but worried about losing it in the future	3.80%
Worried that in the next two months may not have stable housing	3.54%

Most important strengths for a healthy Jasper County (Free text-top themes)	
Health care	17.55%
Sense of community	9.27%
Housing	6.71%
Mental health	5.72%

Needed health improvements in Jasper County (Free text-top themes)	
Health care (including access to primary care & specialists)	21.71%
Mental health	16.63%
Substance misuse	7.39%
Emergency room	6.70%

Town Hall summary table

Access to Medical Care		Mental Health or Substance Use Disorders		Active Living, Healthy Eating, & Lifestyle		Social, Economic, & Environmental	
Issue	Votes	Issue	Votes	Issue	Votes	Issue	Votes
Dental care: Medicaid	1	Treatment/ inpatient care	6	Food insecurities	2	Lack of food, utilities, clothes, insurance, or transportation	3
Medications costs	1	Low reimbursement	1	Socialization	1	Violence or abuse prevention	1
Emergency care/urgent	1	Schools & children	2	Independent aging	1	Lack of child care	6
Lack of transportation	4	Mental health professional shortage	9	Prevention of chronic diseases/cance r	4	Unaffordable housing or homeless	5
OB and prenatal	4			Sexual health	1	Poverty/ economic stability	2
Health care staff shortage	5			Wellness programs	3	Lack of job training	1
				Stress	2		
				Lack of health education	1		

Secondary data summary table

	Jasper		United
Secondary Data	County	lowa	States
HEALTH CARE ACCESS		I	1
Health Insurance : Uninsured percentage	3.39%	4.83%	8.68%
Recent Primary Care Visit	74.70%	75.16%	73.60%
Primary Care Providers	55.54	109.71	113.2
Mental Health Providers	66.11	136.69	183.75
Addiction/substance abuse Providers	31.74	22.38	28.28
Dentists	53	71	73.4
QUALITY OF CARE			
Preventable hospitalizations	1,815	2,289	2,752
30-day hospital readmissions	11.90%	15.20%	18.10%
Mammography screenings	47.00%	53.00%	43.00%
EMPLOYMENT AND INCOME			
Labor Force Participation	63.20%	66.62%	63.47%
Unemployment rate	2.20%	2.20%	3.50%
Food insecurity rate	7.50%	7.62%	10.28%
Median Household income	\$67,784	\$70,571	\$75,149
Poverty (Population Below 200% FPL)	29.68%	27.14%	28.80%
Children eligible for free/reduced-price lunch	35.60%	40.10%	51.70%
Households receiving SNAP	10.80%	9.37%	11.52%
Students scoring not proficient or worse in reading	23.20%	34.50%	60.10%
EDUCATION			
Head Start	4.63	13.16	10.53
Preschool enrollment	44.24%	43.19%	45.62%
Chronic absenteeism	19.75%	22.64%	20.94%
No High school diploma	5.81%	6.97%	10.86%
Bachelor's degree or higher	19.67%	30.28%	34.31%
Young people not in school and not working	6.63%	5.65%	6.94%
COMMUNITY SAFETY		•	
Violent crime (per 100,000 population)	251.8	283	416
SOCIAL AND COMMUNITY			
Broadband access	94.19%	95.11%	93.84%
Park access	28.33	45.28	43.57
Low income and low food access	13.84%	19.53%	19.41%
Social associations (per 100,000 population)	166.61	146.66	101.89
HOUSING AND TRANSPORTATION			
Housing costs	23.58%	23.04%	30.51%
Overcrowded housing	1.22%	1.72%	4.74%
Substandard housing	23.80%	23.41%	31.70%
Drinking water safety	No	Yes	Yes

Households with no motor vehicle	4.08%	5.61%	8.33%
Commuter Travel Patterns - Public Transportation	0.08%	0.77%	3.79%
MATERNAL, INFANT AND CHILD HEALTH			
Infant mortality (per 1,000) *	2.03	4.64	
Low birth weight	7.00%	6.80%	8.30%
Teen births	15.60	14.40	16.60
Child immunization (age 2)	77.90%	69.70%	
Child abuse/neglect (per 1,000)	15.70	14.50	
HEALTH BEHAVIORS AND RISK FACTORS			
Tobacco Use	17.70%	15.78%	13.50%
Physical inactivity	25.00%	24.82%	23.70%
Grocery stores and supermarkets	18.51	19.03	23.38
Binge drinking	19.00%	19.72%	15.50%
Alcohol-impaired driving deaths	23%	26%	26%
Chlamydia (per 100,000 population)	256.90	489.20	495.50
HIV Prevalence	106.20	114.20	382.20
CHRONIC DISEASES			
Alzheimer's disease (Medicare, 2018)	9.60%	9.60%	10.80%
Cancer incidence (per 100,000 population)	464.80	486.80	442.30
Breast Cancer (per 100,000 females)	139.70	134.70	127
Colon and Rectum Cancer (per 100,000 population)	39.30	40.70	36.50
Prostate Cancer (per 100,000 population)	90.10	120.40	110.50
Lung and Bronchus Cancer (per 100,000 population)	61.00	60.70	51.00
Bladder Cancer (per 100,000 population)	20.40	21.50	18.90
Diabetes (Adult)	10.30%	9.88%	11.30%
High blood pressure	32.70%	31.10%	32.70%
Heart disease (Medicare)	23.70%	24%	26.80%
Obesity (Adult)	36.30%	36.64%	33%
Depression	18.20%	18.30%	19.50%
QUALITY OF LIFE			
Poor physical health days	10.60%	10.10%	10.90%
Poor or fair health	13%	13%	15.30%
Poor mental health	14.30%	14.42%	14.70%
LIFE EXPECTANCY			
Life expectancy at birth	78.20	78.10	77.60
Cancer mortality (per 100,000 population)	227.10	199.20	182.70
Lung disease mortality (per 100,000 population)	54	55.80	46
Suicide mortality (per 100,000 population)	20.80	17.10	14.50
Coronary heart disease mortality (per 100,000 population)	138.40	139.40	112.50

Кеу				
	Better than State and National rates			
	Worse than State and National rates			
	Between State and National Rates			

Significant community health needs

After analyzing primary and secondary data, along with input from the advisory committee, six significant community health needs were identified.

Significant health need	Supporting data
Mental health and substance misuse	 Secondary data indicates that there are significantly less mental health providers in Jasper County than in Iowa or the United States. Secondary data indicates that suicide mortality in Jasper County is higher than the state of Iowa and national rates. The mental health professional shortage and mental health and substance use treatment and inpatient were two of the top concerns identified at the Community Town Hall. Over 30% of survey respondents reported fair or poor mental health. Almost 80% of survey respondents reported knowing someone who talked about/attempted/died by suicide. Almost 75% of survey respondents reported that they have been personally impacted by substance misuse. Mental health was rated the number three priority by survey respondents, and substance misuse was rated fifth. Mental health was rated the second highest needed improvement in Jasper County by survey respondents, and substance misuse was rated third highest.
Shortage of health care professionals	 Secondary data indicates that there are significantly less primary care providers in Jasper County than in Iowa or the United States. Newton Clinic and MercyOne Newton Medical Center paused all labor and delivery services in October 2024 due to significant recruitment and physician workforce challenges. Over one-third of survey respondents reported it was difficult to get a health care appointment. Over 85% of survey respondents reported receiving health care services outside of Jasper County in the last two years. Health care (including access to primary care and specialists) was rated the number one needed improvement in Jasper County by survey respondents. Access to health care was rated the number two priority by survey respondents. The health care staffing shortage was rated one of the top five concerns at the Community Town Hall.

Housing	 Secondary data indicates that housing costs and rates of substandard housing are slightly higher than Iowa rates. Unaffordable housing/homelessness was rated one of the top five concerns at the Community Town Hall. Almost 13% of survey respondents reported having trouble paying for housing within the last year. 3.80% of survey respondents reported that they have a steady place to live today but are worried about losing it in the future. 3.54% of survey respondents reported that they are worried that in the next two months they may not have stable housing. Housing was rated the number four priority by survey respondents.
Food insecurity	 Secondary data indicates that Jasper County has a higher rate of households receiving SNAP benefits than the state of Iowa. Secondary data indicates that Jasper County has a lower number of grocery stores and supermarkets (per 100,000 population) than Iowa and the United States. Food insecurity was a concern identified by attendees at the Community Town Hall. Only 12.33% of survey respondents are eating the recommended fruit and vegetable intake. 17.52% of survey respondents reported not having enough money to purchase healthy food, and 17.17% of survey respondents reported having trouble paying for food within the last year. Active living and healthy eating was rated the number six priority by survey respondents.
Childcare	 Secondary data indicates that Jasper County has significantly few head start programs (per 10,000 child) than the state of Iowa and the United States. Secondary data indicates that preschool enrollment in Jasper County is lower than the national rate. Over 16% of survey respondents reported that they were unable to get childcare when needed in the last year. 6.65% of survey respondents reported that they have had trouble paying for childcare in the last year. Lack of childcare was rated one of the top three concerns at the Community Town Hall.

Transportation	 Secondary data indicates that only 0.08% of residents in Jasper County utilize public transportation as their primary means of commuting to work; this is lower than the state of lowa and national rates. Almost 6% of survey respondents identified transportation as being a barrier to accessing health care. 6.65% of survey respondents reported that they have had trouble paying for transportation in the last year. Lack of transportation (related to accessing medical care) and lack of transportation in general were rated in the top ten concerns at the Community Town Hall.
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Prioritized needs

After the Community Town Hall, the Advisory Committee was asked to rank the top five needs, taking into consideration primary and secondary data and the output of the Town Hall. Points were then assigned to responses (highest need receives 5 points, second highest receives 4 points, etc.) Through this initial ranking, 10 needs were identified:

Advisory Committee Preliminary Ranking	Rank	Points
Mental Health (providers, crisis stabilization, inpatient, schools)	1	31
Health care professional shortage, medical providers	2	16
Childcare/daycare	3	15
Substance Abuse Treatment and prevention	4	12
OB (GYN) Prenatal	5	10
Transportation	6	6
Affordable housing	7	5
Food insecurities	8	3
Chronic diseases	9	2
Dental for Medicaid		1

The Advisory Committee subsequently met in November 2024 to discuss the findings and finalize the prioritization of needs. Through discussion, it was determined that some of the above needs could be combined due to similarities and the overlap of available resources. For instance, the group chose to combine mental health and substance misuse, as these can be co-occurring issues and addressed by similar resources available in the county. After the needs were regrouped, the Advisory Committee conducted a final analysis of available resources in the county to address these needs. Through this, the Committee came to a final list of six prioritized needs.

The significant community health needs, ranked order of priority, include:

- 1. Mental health and substance misuse
- 2. Shortage of health care professionals
- 3. Housing

- 4. Food insecurity
- 5. Childcare
- 6. Transportation

Community assets and resources

The Advisory Committee identified the following community resources and assets that may be available to address the highest priority health needs.

Mental health and substance misuse

- 988 Suicide and Crisis Lifeline
- Al-Anon
- Alcoholics Anonymous
- Capstone Behavioral Healthcare
- Center for Interpersonal Effectiveness
- Central Iowa Community Services
- Clearview Recovery, Inc.
- Connect Counseling PLLC
- Crisis Canines of the Midlands
- Discover Hope 517 Ministry
- DMACC Newton Campus
- Dr. Karen Quinn
- Dr. Sally Kuhn
- Eyerly Ball Rural Behavioral Health Team
- House of Mercy Newton Center
- Howerton Child and Family Therapy
- Integrated Treatment Services
- Iowa Victim Call Center
- Iowa Warm Line

- Jasper County schools
- Local colleges
- Mindspring Alliance
- Mindspring Alliance
- Narcotics Anonymous
- National Alliance on Mental Illness
- Newton Clinic
- Optimae Life Services
- Pal'ay Christian Counseling
- Pella Regional Medical Clinic in Prairie City
- Pella Regional Medical Clinic in Sully
- Phoenix House LLC
- Progress Industries
- Seasons Change Counseling LLC
- Sheepgate
- The Nightingale Center
- Your Life Iowa

Shortage of health care professionals

- Accura HealthCcare of Newton
- Capstone Behavioral Healthcare
- Clearview Recovery, Inc.
- Davita Newton Dialysis
- Free Clinics of Iowa
- Grinnell Regional Public Health
- House of Mercy Newton Center

- Integrated Treatment Services
- Iowa Ear Center
- Iowa Ortho
- Jasper County Health Department
- Jasper County Schools
- Kinetic Edge Physical Therapy
- Local colleges
- Local dental providers
- Local EMS agencies
- Local home care and hospice agencies
- Local pharmacies
- Local physical and occupational therapy providers
- MercyOne Newton Medical Center
- Mission Cancer + Blood
- Mission Health Oncology & Hematology
- Newton Clinic
- Newton Health Care Center
- Newton Village Senior Living
- Optimae Life Services
- Park Centre Senior Living Community
- Progress Industries
- Quick Visit Urgent Care
- Sheepgate
- The Iowa Clinic
- Traditions Memory Care of Newton
- UnityPoint Health Grinnell Regional Medical Center

• Wolfe Eye Clinic

Housing

- Aging Resources of Central Iowa
- Central Iowa Shelter & Services Rolling Hills Coalition
- Family Crisis Center Newton Office
- Habitat for Humanity of Jasper County
- IMPACT Community Action Partnership
- Iowa Housing Help
- Iowa Legal Aid
- Jasper County General Assistance
- Jasper County Veterans Affairs
- Local landlords and rental companies
- Newton Housing Development Corporation

Food insecurity

- Aging Resources of Central Iowa
- Baxter Food Pantry
- Blessing Boxes
- Colfax-Mingo Area Food Pantry
- Department of Health and Human Services Newton Office
- Discover Hope 517 Ministry
- East Jasper Christian Food Pantry
- First United Methodist Church
- Food Bank of Iowa
- Free & Reduced School Lunch Programs
- Grace Food Pantry

- Heart to Heart Food Pantry
- IMPACT Community Action Partnership
- Jasper County Elderly Nutrition
- Jasper County Hunger Relief
- Jasper County Veterans Affairs
- Local churches
- Local farmer's markets
- Local schools
- Mid-Iowa Community Action
- Mingo Public Library
- PCM Food Pantry
- Salvation Army
- SNAP hotline
- Women, Infants and Children Program

Childcare

- Child Care Connect Iowa
- Childcare Resource & Referral of Central Iowa
- Department of Health and Human Services Newton Office
- Diamond Trail Children's Center
- Growing Greatness Childcare Center
- Inspirations Childcare and Preschool
- Local schools
- Mid-Iowa Community Action 1st Five Program
- Monroe Elementary School Pre-Kindergarten Classes
- Newton Early Learning Academy

- Newton YMCA
- Peck Child Development Center
- Young Heart Children's Center

Transportation

- DART Ride Share
- Go Go Grandparent
- HIRTA Public Transit
- Hometown Cab LLC
- Jasper County Ride RSVP Program
- Jasper County Veterans Affairs
- Local schools
- Lyft
- Non-Emergency Medical Transport
- Uber

Next steps

MercyOne Newton Medical Center, Jasper County Health Department, and the advisory committee reconvened in December 2024 to begin developing a multi-year strategy to address identified community health and social needs. This process will continue throughout early 2025. The implementation strategy will be publicly available as a separate document.

Printed copies of this report are available upon request at MercyOne Newton Medical Center, 204 N 4th Avenue E, Newton, IA 50208. This report is also available electronically at https://www.mercyone.org/about-us/community-health-and-well-being/

Please email questions, comments, and feedback to communityhealth@mercyhealth.com.

The next community needs assessment for MercyOne Newton Medical Center will be completed in fiscal year 2028.

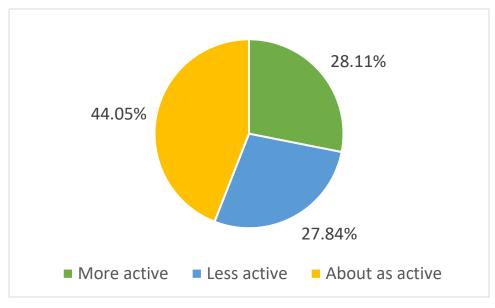
Appendices

Primary indicator data

NUTRITION & PHYSICAL ACTIVITY

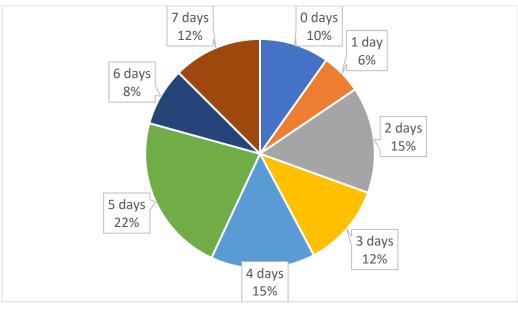
Active living

The majority of respondents (72.16%) reported that they were about as active or more active than other people their age.



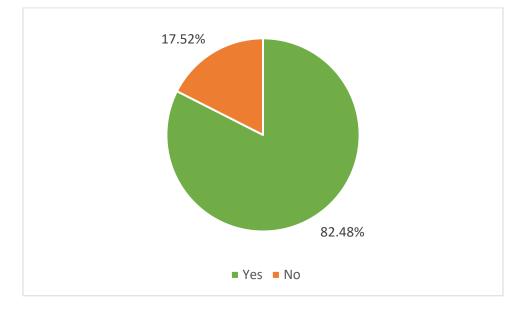
Healthy eating

The majority of respondents (86.06%) are not eating the recommended amount of 2 servings of vegetables and 2 servings of fruit every day.



Food security

The majority of respondents (82.48%) reported that they have enough money to purchase healthy food.



MENTAL HEALTH

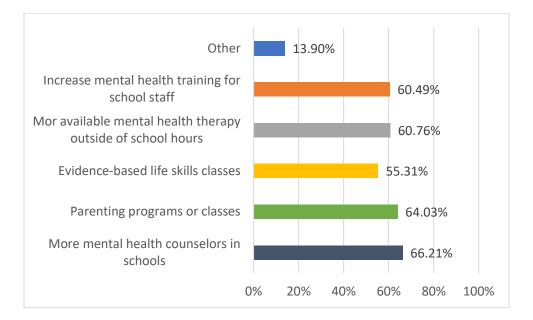
Mental health status



Almost one-third (30.73%) of respondents rated their overall mental health as fair or poor.

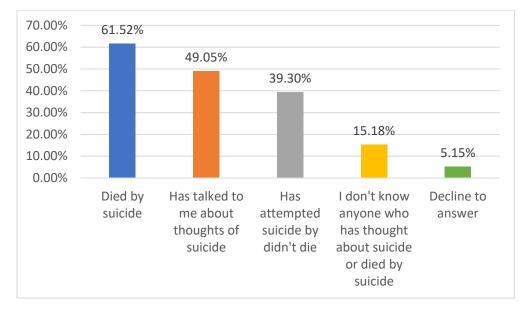
Children's mental health

Many potential improvements to address children's mental health were rated highly, with 51 additional ideas submitted. Top themes for the "other" submissions include access to care (more providers and services) and training and support for school staff.



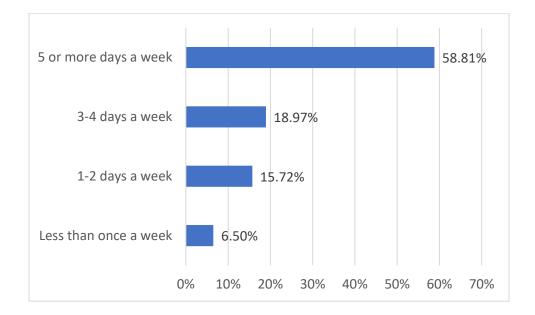


The majority of respondents reported knowing someone who talked about/attempted/died by suicide.



Support systems

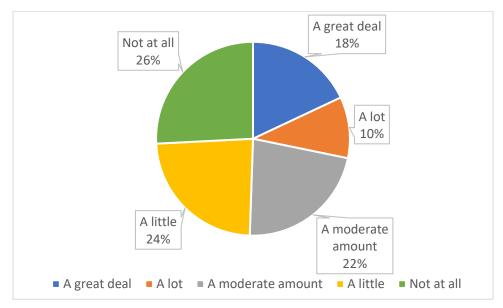
The majority of respondents (58.81%) reported seeing or talking to people that they care about and feel close to 5 or more days a week.



SUBSTANCE USE

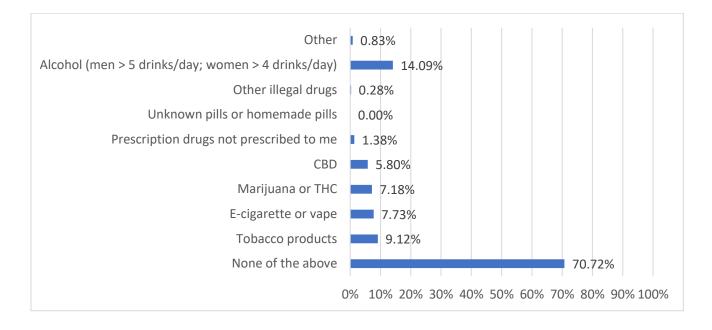
Personally impacted by substance use

The majority of respondents (74.20%) reported being personally impacted by substance misuse to some degree.



Substance use

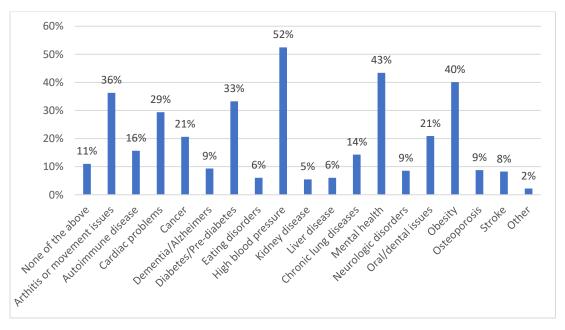
The majority of respondents (70.72%) reported not using any listed substance in the last year. Of those that reported using a substance, alcohol was the most common.



CHRONIC DISEASE

Chronic disease

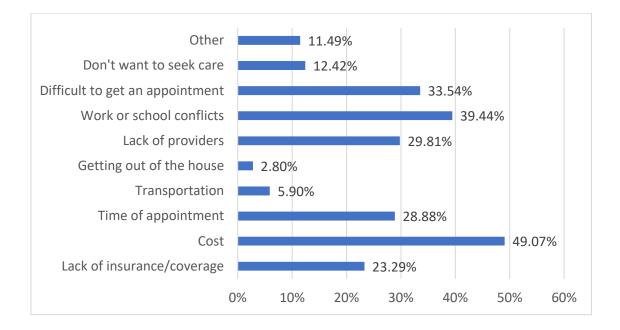
The majority of respondents reported being told by a health care professional that they and/or someone in their household has, or is at risk of, a chronic disease. Only 10.99% of respondents reported never being told this for any of the below conditions. The most commonly reported condition was high blood pressure (52.47%).



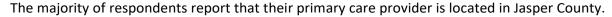
HEALTH CARE

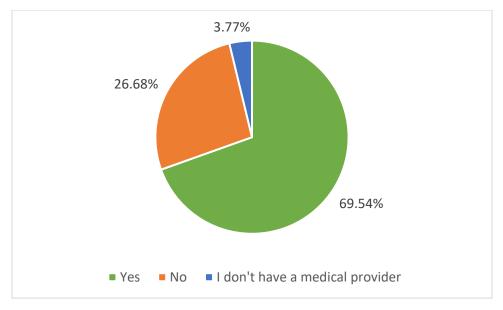
Access barriers

The majority of respondents reported that cost was a barrier making it difficult for them to access health care services or to get medication.



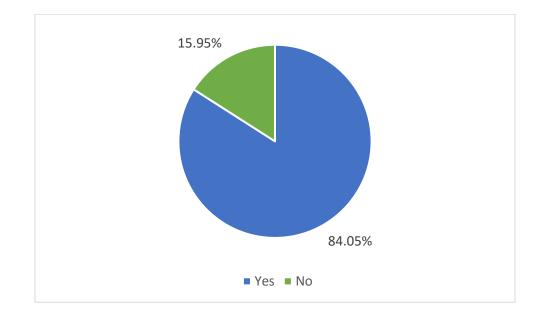
Primary care provider





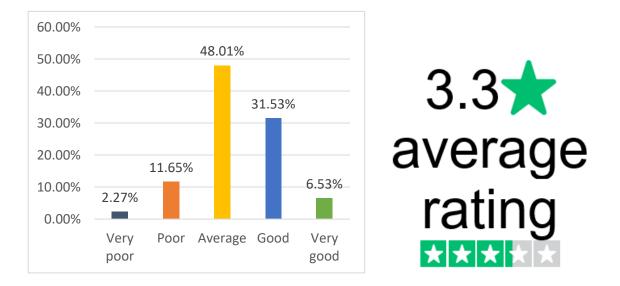
Care outside of county

The majority of respondents (84.05%) reported receiving health care services outside of Jasper County within the last two years.



Perception of quality

Respondents rated the overall quality of health care delivery in Jasper County 3.3 out of five.



Perception of services

Respondents rated the below health care services in Jasper County. The average rating is out of five points. Services are listed highest rating to lowest.

SERVICE	WEIGHTED AVERAGE	SERVICE	WEIGHTED AVERAGE
Ambulance Services	4.26	Dieticians	3.45

EMS or First Responders	4.19		Obstetric Care	3.4
Eye Doctor/Optometrist	4.17	-	Home Health	3.35
Physical/Occupational Therapy	4.17	_	Telehealth	3.3
Chiropractors	4.15	_	Hearing /Audiologist	3.29
School health (nurses)	3.92		Inpatient Services- hospital	3.26
Dentists	3.86	-	Pain clinic- hospital	3.14
Pharmacies	3.85		Emergency Care - hospital	3.09
Public health – immunizations, communicable disease	3.75	-	Pediatrics	3.08
Cancer Care	3.64		Family Planning Services	3.07
Hospice	3.63	-	Disability centers	2.97
Primary medical care (doctors)	3.62		Nursing Home/Long Term Care	2.97
Outpatient services- hospital	3.58	-	Urology	2.83
Adult Daycare	3.57		Substance treatment	2.76
Assisted Living	3.52		Mental Health	2.75
Cardiology- specialist- hospital	3.5	-	Neurology - specialist - hospital	2.67

Perception of health care (free text)

Question: Describe the general perception of health care delivery in Jasper County. (similar free text responses are grouped together and shortened for clarity).

Perception	Count
Good	27
Poor	27
Average	26
Seek care outside of county	20
Not good	20

Mixed	17
Sufficient for everyday needs, but not sufficient for	17
specialty care	
Insufficient resources	7
Long wait times	7
Adequate	6
Don't know	6
Great	4
Could be better	3
Lacking	3
Limited	3
Very good	3
Above average	2
Available	2
Fair	2
Poor bedside manner	2
Convenient	1
Excellent	1
Improving	1
Inconsistent	1
Insurance issues	1
Slow	1
Unorganized	1
Unreliable	1

Health care improvements needed (free text)

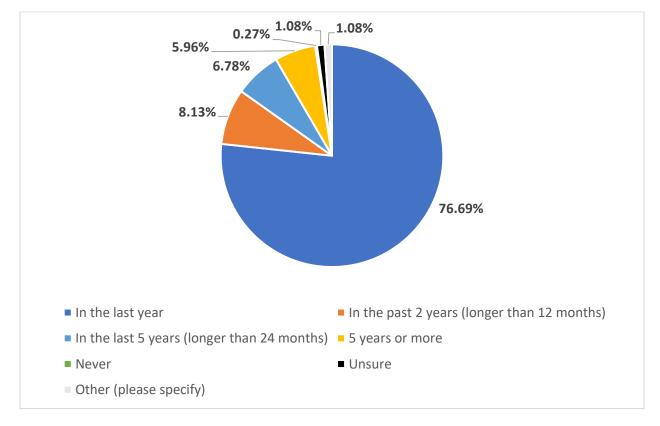
Question: What health care services need to be improved in Jasper County? (similar free text responses are grouped together and shortened for clarity)

Health care service	Count
Mental health	75
Emergency room	49
Specialty care	22
All	15
Inpatient	13
Pediatrics	13
Substance abuse	13
OBGYN	12
Unsure	12
Dental	11
Primary care	11
Nursing homes	10
Outpatient care	9

Provider bedside manner	9
Urgent care	7
Cost	6
Customer service	6
Lab	2
Wellness	2
Christian based services	1
Electronic access to medical record	1
Geriatrics	1
Home health	1
Hospice	1
Most	1
Palliative care	1
Safety	1
Transportation	1
Veterans services	1

Dental care

The majority of respondents (76.69%) have had a dental visit in the last year.



SUPPORT SERVICES

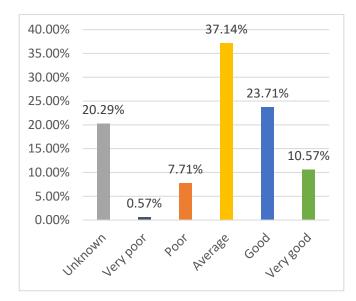
Perception of services

Respondents rated the below supportive services in Jasper County. The average rating is out of five points. Services are listed highest rating to lowest.

Service	Weighted average
Libraries	4.22
College - DMACC Newton	4.09
Farmer/agriculture	4.01
Fitness/wellness	3.68
Volunteer opportunities	3.59
Schools	3.58
Recreation	3.45
Family events in Jasper County	3.42
Senior services	3.40
Food assistance	3.34
Employment, job, training assistance	3.18
Childcare providers	3.16
Veteran	3.09
Parenting	2.94
Support groups	2.94
Transportation	2.90
Housing assistance	2.84
Violence prevention	2.70

Perception of availability

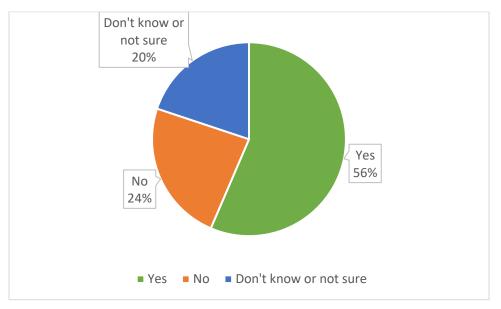
Respondents rated the overall availability of support services in Jasper County 3.5 out of five.





Resource awareness

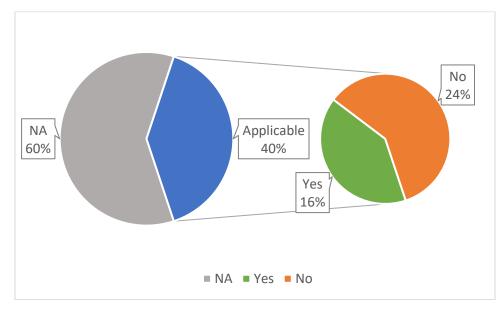
The majority of respondents (56.45%) reported to be aware of available community resources that can support health and well-being.



CHILDCARE

Availability

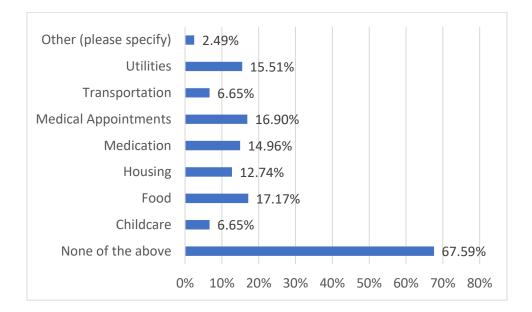
For respondents that childcare availability was applicable to, 40.41% reported that they were unable to get childcare when it was needed in the last year.



ECONOMIC STABILITY & INCOME

Ability to pay for goods/services

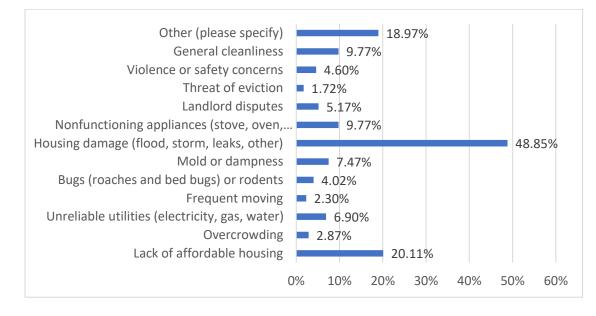
Of respondents that identified trouble paying for a good/service, the top needs were food (17.17%), medical appointments (16.90%), and utilities (15.51%).



HOUSING

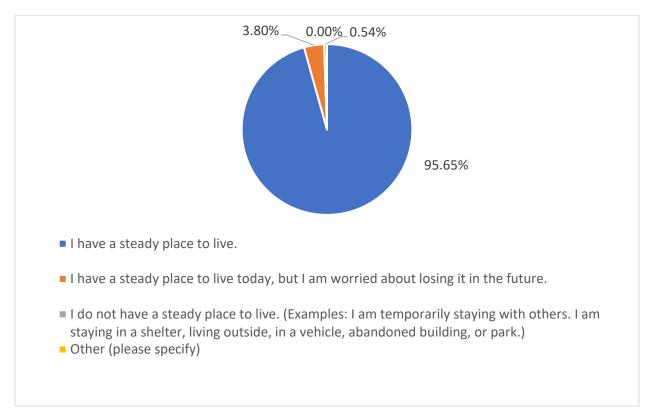
Problems with living arrangement

Almost half (46.65%) of respondents reported experiencing a problem with their current living arrangement. Top problems identified were housing damage (48.85%) and lack of affordable housing (20.11%). The majority of "other" responses were respondents stating they experienced none of these issues.

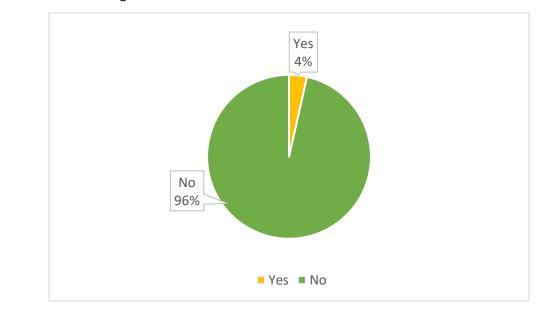


Current living situation

The majority of respondents (95.65%) reported that they have a steady place to live.



Stable housing

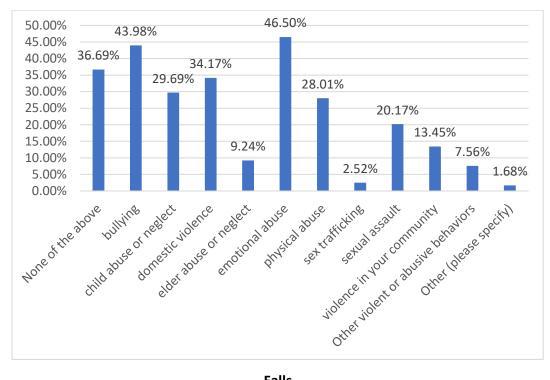


The majority of respondents (96.46%) reported that they are not worried that in the next two months, they may not have stable housing.

INJURY & VIOLENCE

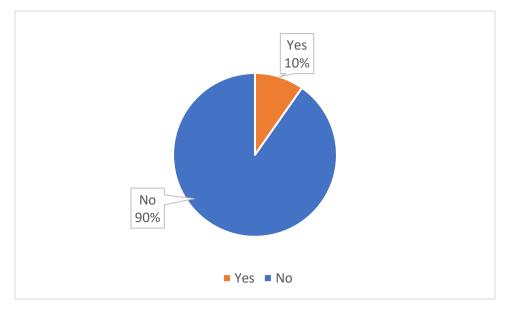
Violence

The majority of respondents (63.31%) reported knowing someone that has been affected by a form of violence. Top categories were: emotional abuse (46.50%) and bullying (43.98%).



Falls

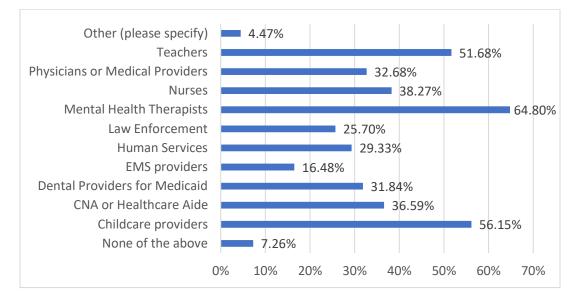
The majority of respondents (90.27%) reported not experiencing a fall with injury in the last year.



WORKFORCE

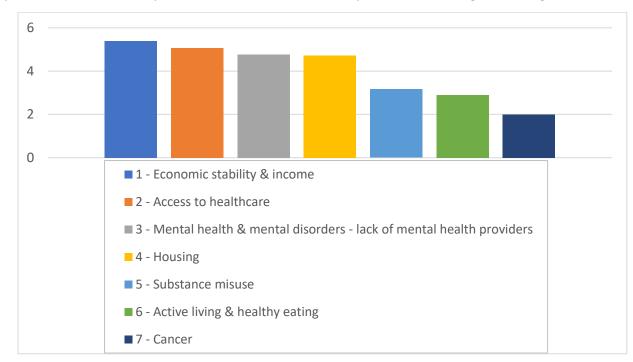
Workforce shortage perception

The largest perceived workforce shortages among respondents were mental health therapists (64.80%), childcare providers (56.15%), and teachers (51.68%).



COMMUNITY HEALTH NEEDS

Priority ranking



Respondents ranked seven priorities, with economic stability and income being ranked highest.

Community strengths (free text)

Question: What do you think are the three most important strengths for a healthy Jasper County? (similar free text responses are grouped together and shortened for clarity)

Strength	Count
Health care	89
Community	47
Housing	34

Mental health	29
Education	25
Affordability	23
Employment	21
Economy	20
Parks & recreation	20
Food	19
Law enforcement	18
Ems	16
Community activities	14
Substance misuse services	12
Communication	8
Safety	8
Community resources	7
Elder care	7
Ymca	7
Family support	6
Nutrition	6
Physical environment	6
Exercise	5
Public health department	5
Taxes	5
Dental	3
Entertainment	3
Fire fighters	3
Fitness centers	3
Public assistance	3
Agriculture	2
Lower crime rates	2
Daycare	2
Eye doctor	2
Faith	2
Location	2
Retail	2
Transportation	2
Volunteers	2
Accessibility	1
Adaptive programs	1
Assistance	1
Childcare	1
County management	1
Diversity & inclusion	1
Emergency preparedness	1
Family	1
Healthy food access	1

Infrastructure	1
Insurance	1
Library	1
Pharmacies	1
Resource guide	1
Social services	1
Veterans affairs	1

Community improvements (free text)

Question: What do you think are the three areas of needed health improvements in Jasper County? (similar free text responses are grouped together and shortened for clarity)

Improvement	Count
Health care (including access to primary care &	
specialists)	94
Mental health	72
Substance misuse	32
Emergency room	29
Housing	27
Food	17
Dental	15
Community	12
Education	12
Elder care	12
Resources	12
Childcare	10
Activities for children	9
Economy	7
Employment	6
Family support	6
Health insurance	6
Transportation	6
Exercise	4
Parks & recreation	4
Volunteering	4
Walkability	4
Care coordination	3
Behavioral health	2
Communication	2
Community events	2
Diversity & inclusion	2
EMS	2
Financial resources	2
Nutrition	2

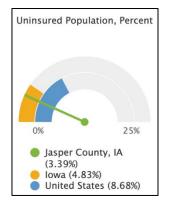
Physical environment	2
Utilities	2
Wellness	2
Domestic violence	1
Faith	1
Government	1
HHS	1
Insurance	1
Prescriptions	1
Social services	1
Taxes	1
Tobacco	1
Veteran support	1

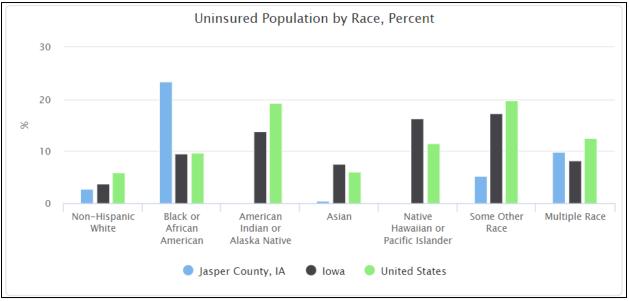
Secondary indicator data HEALTH CARE ACCESS

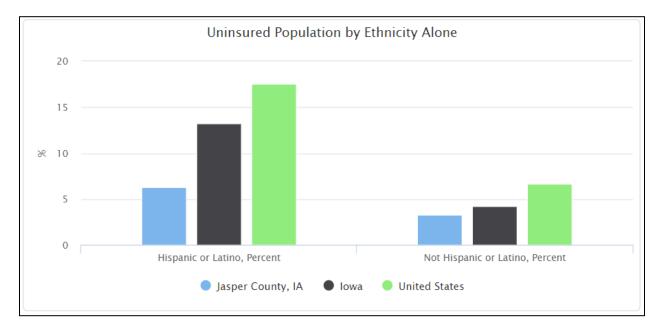
Health Insurance

The lack of health insurance is a key driver of health status. Healthy People 2030 identified increasing the proportion of people with health insurance as a leading health indicator.

- Benchmark: Uninsured rate (3.39%) in Jasper County is lower than the state overall (4.83%).
- Disparities: Uninsured rates are highest among people of color in Jasper County.
- **Healthy People 2030 target**: The county's insured rate of 96.61% exceeds the Healthy People 2030 target rate of 92.4% of people having health insurance.
- Data Source: US Census Bureau, American Community Survey. 2018-22. Healthy People 2030.



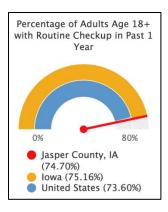




Recent Primary Care Visit

In Jasper County, 74.70% of adults had a routine checkup in the past year.

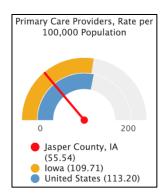
- **Benchmark:** In Jasper County the percentage rate is comparable to state (75.16%) and national (73.60%) rates.
- **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via Places Data portal. 2021.



Primary Care Providers

Primary health providers include practicing physicians specializing in general practice medicine, family medicine, internal medicine, and pediatrics. In Jasper County, there are 21 primary care physicians with a CMS National Provider Identifier (NPI) translating to a rate of 55.54 primary care providers per 100,000 population.

- **Benchmark:** The shortage in Jasper County is more significant than state (109.71) and national shortages (113.29).
- **Data source(s):** Centers for Medicare and Medicaid Services, CMS National Plan and Provider Enumeration System (NPPES). June 2024.



Mental Health Providers

Mental health providers include licensed clinical social workers and other credentialed professionals specializing in psychiatry, psychology, counseling, or child, adolescent, or adult mental health. Jasper County has 25 providers

lowa (22.38) United States (28.28)

with a CMS National Provider Identifier (NPI) translating to a rate of 66.11 mental health providers per 100,000 population.

- Benchmark: The shortage in Jasper is much more significant than state (136.69) and national shortages (183.75).
- Data Source(s): Centers for Medicare and Medicaid Services, CMS -National Plan and Provider Enumeration System (NPPES). June 2024.

Addiction/substance abuse Providers

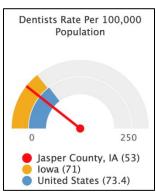
Providers include Doctor of Medicine (MDs), Doctor of Osteopathic Medicine (DOs), and other credentialed professionals with a Center for Medicare and Medicaid Services (CMS) and a valid National Provider Identifier (NPI). In Jasper County, there are 12 addiction/substance use providers translating to a rate of 31.74 providers per 100,000 population. A total of two facilities specialize in addiction and substance abuse treatment in Jasper County.

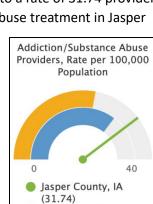
- Benchmark: Jasper County's rate has more providers than the state • (22.38) and national rates (28.28).
- Data Source(s): Centers for Medicare and Medicaid Services, CMS -National Plan and Provider Enumeration System (NPPES). June 2024.

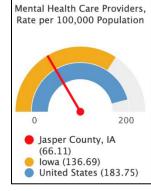
Dentists

In Jasper County, there are 20 dentists translating to a rate of 53 dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

- Benchmark: The shortage in Jasper County is more significant than state (71) and national shortages (73.4).
- Data Source(s): US Department of Health & Human Services, Health Resources and Services Administration, HRSSA – Area Health Resource File. Accessed via County Health Rankings. 2022.



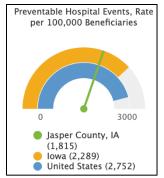




Preventable hospitalizations

This indicator reports the preventable hospitalization rate among Medicare beneficiaries for the latest reporting period. Preventable hospitalizations include hospital admissions for one or more of the following conditions: diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, bacterial pneumonia, or urinary tract infection. The preventable hospitalization rate in Jasper County was 1,815 per 100,000 beneficiaries.

- **Benchmark:** The preventable hospitalization rate in Jasper County is lower than the state rate (2,289) and the United States (2,752).
- Data Source(s): Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool. 2021.

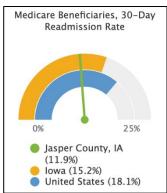


30-day hospital readmissions

This indicator reports the number and rate of 30-day hospital readmissions among Medicare beneficiaries aged 65 and older. Hospital readmissions are unplanned visits to an acute care hospital within 30 days after discharge from a hospitalization. Patients may have unplanned readmissions for any reason, however readmissions within 30 days are often related to the care received in the hospital, whereas readmissions over a longer time period have more to do with other complicating illnesses, patients' own behavior, or care provided to patients after hospital

discharge. Jasper County has a 30-day hospital readmission rate of 11.90%.

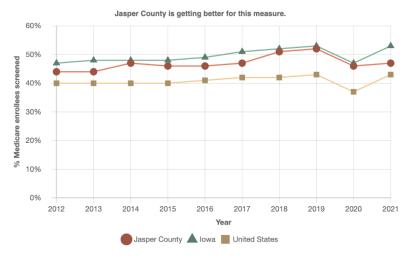
- **Benchmark:** The preventable hospitalization rate in Jasper County is lower than the state rate (15.20%) and United States (18.1%).
- Data Source(s): Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File. 2020.



Mammography screening

About half (47%) of female Medicare enrollees ages 65-74 in Jasper County received an annual mammography screening.

- **Benchmark:** The Mammography screening rate in Jasper County is lower than the statewide screening rate (53%) and higher than the national screening rate (43%).
- Data Source(s): County Health Rankings. 2021.



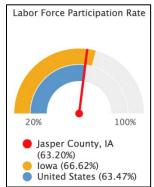
Mammography Screening in Jasper County, IA County, state and national trends

EMPLOYMENT AND INCOME

Labor Force Participation

Labor force participation rate measures the percentage of working age adults employed or seeking employment. Healthy People 2030 identifies increasing employment in working-age people as a leading health indicator. The labor force participation rate in Jasper County is 63.20%.

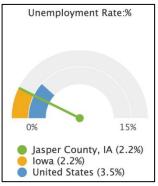
- **Benchmark:** Labor force participation in Jasper County is lower than in the state (66.62%).
- **Target:** Labor force participation in Jasper County is below the Healthy People 2030 target of 75%.
- **Data Source(s):** US Census Bureau, American Community Survey. 2018-22. Healthy People 2030.



Unemployment rate

Total unemployment in the report area equals 134, or 2.2% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status. Unemployment Rate:%

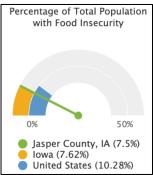
- **Benchmark:** The unemployment rate in Jasper County is equal to the state rate (2.2%) and lower than the national rate (3.5%).
- **Data Source(s):** US Department of Labor, Bureau of Labor Statistics, April 2024.



Food insecurity rate

Food insecurity estimates the percentage of the population that experienced food insecurity at some point during the year. Thirty percent of the food insecure population is ineligible for assistance programs (SNAP, WIC, school meals, CSFP, and TEFAP). According to Healthy People 2030, food insecurity is linked to negative health outcomes in children and adults, and it may cause children to have trouble in school. It is identified as a leading health indicator for Healthy People 2030.

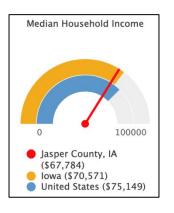
- **Benchmark:** The food insecurity rate in Jasper County is lower than the state (7.62%).
- **Target:** Jasper County has not met the Healthy People 2030 target rate of 6%.
- Data Source(s): Feeding America 2020; Healthy People 2030.

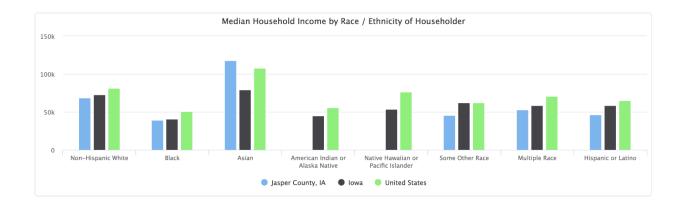


Median Household income

The median household income in Jasper County is \$67,784 (2018-2022).

- Benchmark: The median household income in Jasper County is lower than the state median of \$70,571.
- **Disparities:** Median household income is lower among race/ethnicities in Jasper County.
- Data Source(s): US Census Bureau, American Community Survey 2018-22

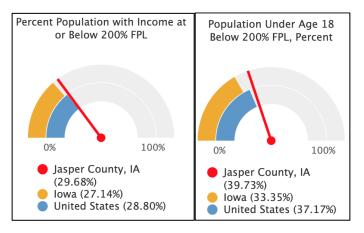




Poverty

In Jasper County 29.68% or 10,713 individuals for whom poverty status is determined are living in households with income below 200% of the Federal Poverty Level (FPL). For those under the age of 18 it is at 39.73%. This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

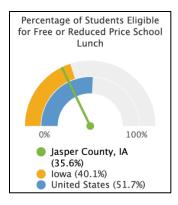
- **Benchmark:** The percentage of individuals living in poverty in Jasper County is higher than Iowa (27.14). For the population under 18 the percentage is also higher than Iowa as a whole (33.35%).
- Target: Jasper County is not meeting the 8.0% Healthy People 2030 target.
- Data Source(s): US Census Bureau, American Community Survey. 2018-22. Healthy People 2030.



Children eligible for free/reduced-price lunch

Free or reduced-price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under 130 percent (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP). Out of 5,711 total public school students in the report area, 2,034 were eligible for the free or reduced-price lunch program in the latest report year.

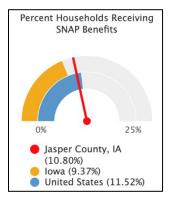
- **Benchmark:** The percentage of children eligible for free or reducedprice lunch is lower in Jasper County (35.60%) than in the state (40.1%).
- Data Source(s): National Center for Education Statistics, NCES Common Core of Data. 2021-2022.



Households receiving SNAP

In the report area, an estimate of 756 or 15.04% households receive Supplemental Nutrition Assistance Program (SNAP) benefits. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

- **Benchmark:** The value for Jasper County at 10.80% is less than the national average of 11.52% and greater than the state average of 9.37%.
- Data Source(s): US Census Bureau, American Community Survey. 2018-2022.

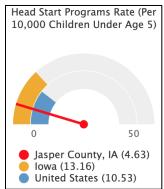


EDUCATION

Head Start

Head Start is a program designed to help children from birth to age five who come from families at or below poverty level. Jasper County has one (1) Head Start program, a rate of 4.63 per 10,000 children. This indicator is important because the program's goal is to help children become ready for kindergarten while also providing the needed requirements to thrive, including health care and food support.

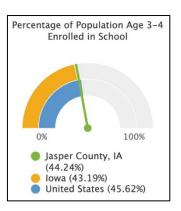
- **Benchmark**: Jasper County has a lower rate of head start programs than the state (13.16).
- **Data Source(s):** US Department of Health and Human Services (HHS), HRSA – Administration for Children and Families, 2022.



Preschool enrollment

Jasper County has 426 children aged 3-4 enrolled in school, which is 44.24% of the county population aged 3-4.

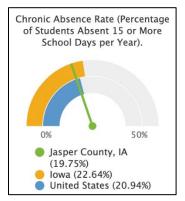
- **Benchmark:** Preschool opportunities are more available in Jasper County than in Iowa as a whole (43.19%).
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.



Chronic absenteeism

In Jasper County, 19.75% of children missed 15 or more school days during the 2020-2021 school year. This indicator is important because chronic absence can jeopardize students' academic proficiency, social engagement, and opportunities for long-term success.

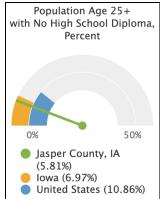
- **Benchmark:** Absenteeism in Jasper County is lower than Iowa as a whole (22.64%).
- **Data Source(s):** U.S. Department of Education, US Department of Education Civil Rights Data Collection. 2020-21.



No High school diploma

In Jasper County there are 1,550 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 5.81% of the total population aged 25 and older.

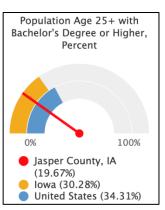
- **Benchmark:** The population aged 25 or higher with no High School Diploma percentage in Jasper County is slightly lower than the state (6.97%).
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.



Bachelor's degree or higher

Less than a quarter (19.67%) of Jasper County residents aged 25 or older have obtained a Bachelor's degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

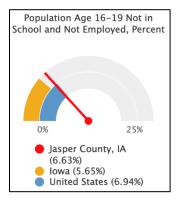
- **Benchmark:** The percentage of Jasper County residents with a Bachelor's degree or higher is lower than the state (30.28%).
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.



Young people not in school and not working

This indicator reports the percentage of youth aged 16-19, who are not currently enrolled in school and who are not employed. 6.63% of youth in Jasper County are not in school and not employed.

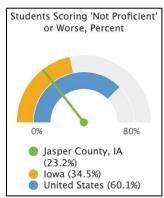
- **Benchmark:** The percentage of youth who are not enrolled in school and who are not employed is higher in Jasper County (6.63%) than in the state of Iowa (5.65%).
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.



Student reading proficiency (4th grade)

According to Healthy People 2030, children with poor reading skills are more likely to struggle in school and to take part in risky behaviors as adolescents. Increasing the proportion of 4th-graders with reading skills at or above the proficient level is a leading health indicator for Healthy People 2030. In Jasper County, a total of 76.8% of 4th grade students had reading skills at or above the proficient level, with only 23.2% scoring not proficient or worse.

- **Benchmark:** Students in Jasper County performed better than students statewide.
- **Target:** Jasper County is performing above the Healthy People 2030 target of 41.5%.
- **Data Source(s):** US Department of Education, EDFacts. Additional data analysis by CARES. 2020-21.

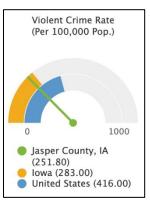


COMMUNITY SAFETY

Violent crime

Within the report area, the 2015-2017 three-year total of reported violent crimes was 283, which equates to an annual rate of 251.80 crimes per 100,000 people. Violent crime includes homicide, rape, robbery, and aggravated assault.

- **Benchmark:** The rate of violent crimes in Jasper County is lower than the state rate of 283.00.
- Data Source(s): Federal Bureau of Investigation, FBI Uniform Crime Reports. <u>FBI</u>Additional analysis by the National Archive of Criminal Justice Data. Accessed via the Inter-university Consortium for Political and Social Research. 2015-2017.

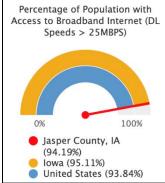


SOCIAL AND COMMUNITY

Broadband access

This indicator reports the percentage of population with access to high-speed internet. Data is based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. These data represent both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

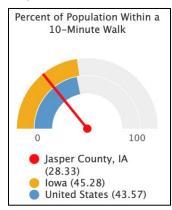
- **Benchmark:** Access to broadband in Jasper County (94.19%) is lower than the state percentage rate (95.11%).
- **Data Source(s):** FCC FABRIC Data. Additional data analysis by CARES. 2023.



Park access

This indicator displays the number of people who live within a 10-minute walk from a park.

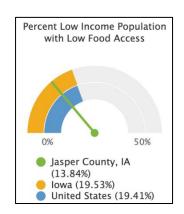
- **Benchmark:** People who live within a 10-minute walk from a park in Jasper County (28.33%) is lower than the state percentage rate (45.28%).
- Data Source(s): Trust for Public Land. 2020.



Low income and low food access

This indicator reports the percentage of the low-income population with low food access. Low food access is defined as living more than 1 mile (urban) or 10 miles (rural) from the nearest supermarket, supercenter, or large grocery store. This indicator is relevant because it highlights populations and geographies facing food insecurity.

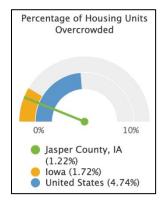
- **Benchmark:** The percentage of the low-income population with low food access in Jasper County is lower (13.84%) than both the Iowa (19.53%) and United States rates (19.41%).
- Data Source(s): US Department of Agriculture, Economic Research Service, USDA – Food Access Research Atlas. 2019.



Social associations

Jasper County has 63 social include membership centers, golf clubs, fitness labor organizations, business professional organizations.

> • Benchmark: Jasper rate (166.51) of social the state (146.66).

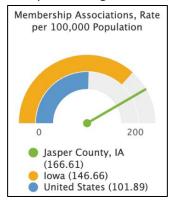


establishments per 100,000 population. Associations organizations such as civic organizations, bowling centers, sports organizations, political organizations,

organizations, and

County has a higher establishments than

• Data Source(s): US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2021.



Drinking water safety

This indicator reports the presence or absence of one or more health-based violations in drinking water within community water systems that serve the community. No community water system in Jasper County reported a health-based drinking water violation.

• **Data Source(s):** University of Wisconsin Population Health Institute, 2022 County Health Rankings, which utilizes figures from the 2020 Safe Drinking Water Information System (SDWIS).

HOUSING AND TRANSPORTATION

Housing costs

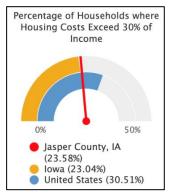
A total of 23.58% of households in Jasper County have housing costs exceeding 30% of their total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs.

- **Benchmark:** The percentage of cost-burdened households in Jasper County is higher than the Iowa rate of 23.04%.
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.

Overcrowded housing

A total of 1.22% of households in Jasper County are overcrowded. Overcrowding is defined as more than one occupant per room.

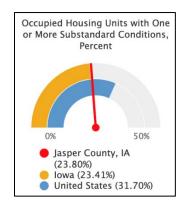
- **Benchmark:** The percentage of overcrowded households in Jasper County is lower than Iowa (1.72%).
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.



Substandard housing

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

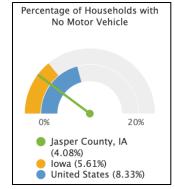
- **Benchmark:** The percentage of housing units with substandard conditions in Jasper County is higher than the Iowa rate of 23.41%. The only condition where Jasper County performs more poorly than the state is housing units lacking a complete kitchen. Housing units in Jasper County (2.64%) that lack a complete kitchen is higher compared to Iowa (2.41%).
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.



Households with no motor vehicle

In Jasper County, a total of 4.08% of households do not have a motor vehicle.

- **Benchmark:** A lower percentage of households in Jasper County are without a motor vehicle than the state percentage (5.61%).
- **Disparities:** Within the service area, there are significantly more renteroccupied households with no vehicle (11.23%) than owner-occupied households (1.86%).
- Data Source(s): US Census Bureau, American Community Survey 2018-22.

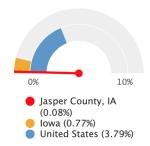


Commuter Travel Patterns – Public Transportation

This indicator reports the percentage of the population using public transportation as their primary means of commuting to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

- **Benchmark:** Jasper County percentage of population using public transit for commute to work is lower than lowa percent (0.77%).
- Data Source(s): US Census Bureau, American Community Survey. 2018-22.

Percent Population Using Public Transit for Commute to Work

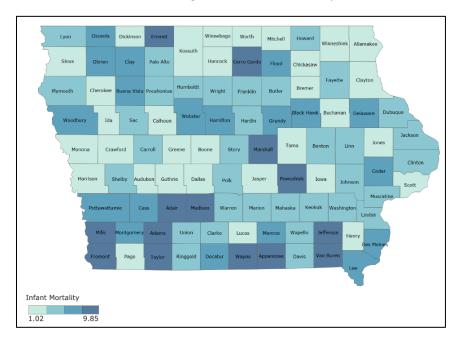


MATERNAL, INFANT AND CHILD HEALTH

Infant mortality

Infant mortality is defined as the measure of deaths that occur in infants younger than 1 year of age. Jasper County has an infant mortality rate of 2.03 per 1,000 live births. The mortality rate is highest in infants between 28 days old and one year old. Healthy People 2030 has identified infant mortality as a leading health indicator.

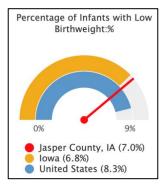
- **Benchmark:** The infant mortality rate is lower in Jasper County than the state of Iowa (4.64 per 1,000 live births).
- **Target:** Jasper Counties infant mortality rate exceeds the Healthy People 2030 target rate of 5.0 per 1,000 live births.
- Data Source(s): Iowa Public Health Tracking Portal, Infant Mortality Data, 2018-2022. Healthy People 2030.



Low birth weight

Seven percent of infants born in Jasper County had a low birth weight. Low birth weight is defined as less than 2,500 grams (approximately 5 lbs., 8 oz.).

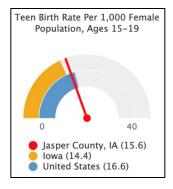
- **Benchmark:** The prevalence of infants born at a low birth weight is slightly higher in Jasper County (7.00%) than Iowa as a whole (6.8%).
- **Data Source(s):** University of Wisconsin Population Health Institute. National Center for Health Statistics Natality Files (2016-2022). County Health Ranking. 2016-22.



Teen births

This indicator reports the seven-year average number of births per 1,000 female population age 15-19. In Jasper County, the teen birth rate is 15.6 per 1,000.

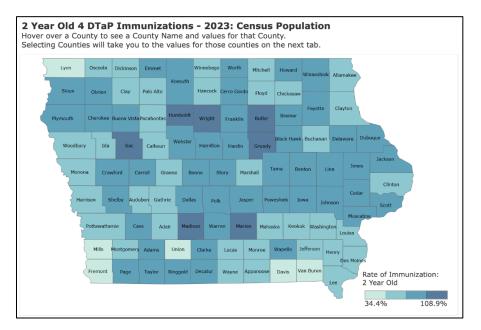
- **Benchmark:** The teen birth rate in Jasper County is higher than the state's teen birth rate (14.4).
- **Data Source(s):** Centers for Disease Control and Prevention, CDC National Vital Statistics System. Accessed via County Health Rankings. 2016-2022.



Child immunizations

Nearly 78% (77.9%) of children in Jasper County received the recommended doses of the 4:3:1:3:3:1:4 series by age 24 months (about 2 years).

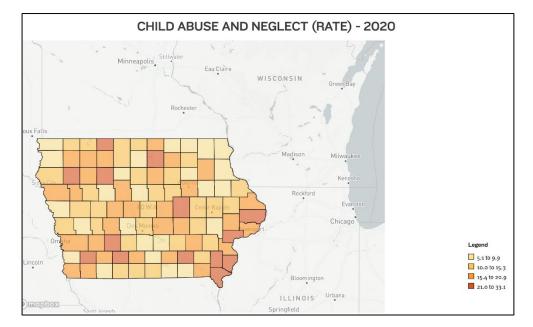
- Benchmark: The immunization rate in Jasper County is higher than the Iowa vaccination rate (69.7%).
- **Data Source(s):** Iowa Department of Health and Human Services. Iowa Public Health Tracking Portal. Children: Immunization Data for 2-Year-Old. 2023.



Child abuse and neglect

Jasper County had a Child Abuse rate of 15.7 per 1,000 children in 2020.

- Benchmark: The child abuse rate in Jasper County is higher than the statewide rate of 14.5.
- Data Source(s): Kids Count Data Center. Child abuse and neglect in Iowa. 2020.

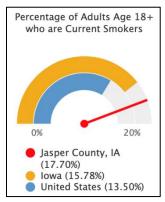


HEALTH BEHAVIORS AND RISK FACTORS

Tobacco Use

This indicator reports the percentage of adults aged 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days. According to Healthy People 2030, cigarette smoking causes cancer and early death and is identified as a leading health indicator. Adults in the United States are more likely to use cigarettes than any other tobacco product.

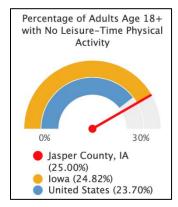
- **Benchmark:** The tobacco use rate of 17.70% in Jasper County is higher than the statewide rate of 15.78%.
- **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Access via the PLACES Data Portal. 2021. Healthy People 2030.



Physical inactivity

In Jasper County, 25% of adults reported no leisure-time physical activity outside of work (age adjusted).

- **Benchmark:** Jasper County residents are less active than their Iowa peers (24.82%).
- **Data Source(s):** County Health Rankings. 2021. Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2021.

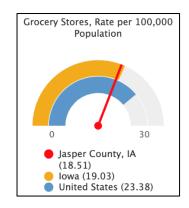


Grocery stores and supermarkets

Jasper County has 7 grocery establishments with a rate of 18.51 per 100,000 population. Healthy dietary behaviors are supported by access to healthy foods, and grocery stores are a major provider of these foods. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that

also retail food, such as supercenters and warehouse club stores, are excluded.

- **Benchmark:** Jasper County residents have less access to grocery establishments than lowans as a whole (19.03 per 100,000).
- Data Source(s): US Census Bureau, County Business Patterns. Additional data analysis by CARES 2021.

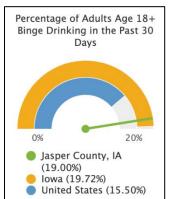


Binge drinking

This indicator reports the percentage of adults aged 18 and older who report having five or more drinks (men) or four or more drinks (women) on an occasion in the past 30 days.

In Jasper County, 19% of adults report binge or heavy drinking. Healthy People 2030 identified reducing the proportion of people aged 21 years and over who engaged in binge drinking in the past month as a leading health indicator.

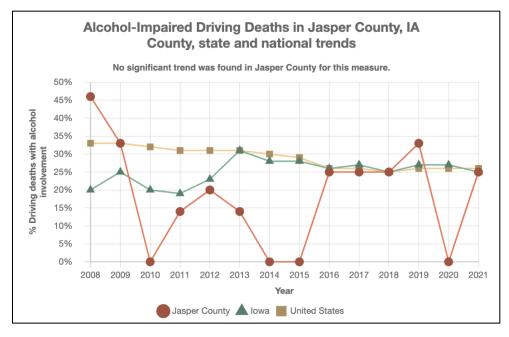
- **Benchmark:** Jasper County residents report slightly less binge/heavy drinking than their Iowa peers (19.72%).
- **Target:** Jasper County exceeds the Healthy People 2030 target rate of 25.4%.
- Data Source(s): Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2021.



Alcohol-impaired driving deaths

In Jasper County, Iowa, 23% of motor vehicle crash deaths between 2017-2021 involved alcohol.

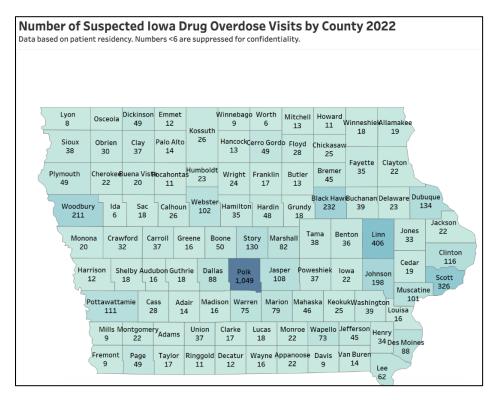
- **Benchmark:** More than a quarter (26%) of motor vehicle crash deaths in both Iowa and United States involved alcohol.
- **Data Source(s):** County Health Rankings, which utilizes figures from the 2017-2021 Fatality Analysis Reporting System.



Drug Overdose

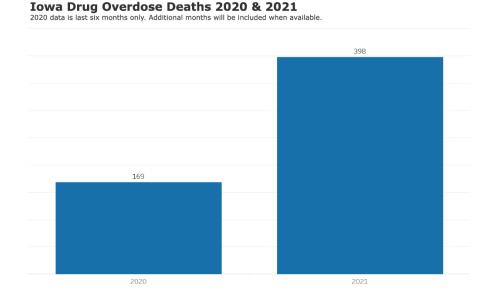
Drug overdose deaths continue to be a leading cause of mortality in the United States. According to the CDC, since 2009 an increasing proportion of drug overdose deaths have been caused by opioids, with overdose deaths involving opioids increasing 15% from 2020 to 2021. Tracking emergency department (ED) drug overdose data involves collecting data about the number of emergency hospital admissions due to a substance overdose. In Jasper County, there were 108 suspected drug overdose visits in 2022. Healthy People 2030 has identified drug overdoses as a leading health indicator and a national public health emergency.

• **Data Source(s):** Centers for Disease Control and Prevention, Iowa Department of Health and Human Services. Healthy People 2030.

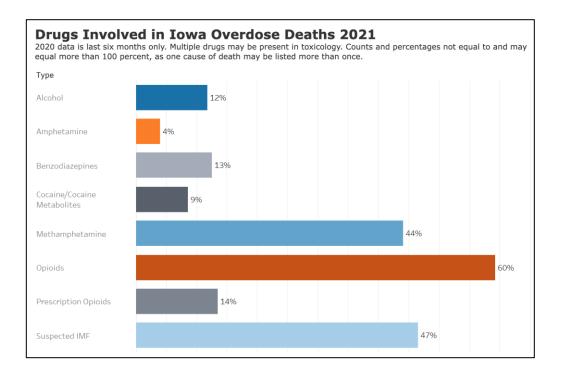


Drug Overdose Statewide

The State Unintentional Drug Overdose Reporting System (SUDORS) is a statewide surveillance system that collects information on overdose deaths. Overdoses that are unintentional or have an undetermined intent are included in the system. SUDORS is a unique multi-source data system combining information from death certificates, toxicology reports, and medical examiner reports. Cases that only involve alcohol, tobacco, or inhalants (such as organic solvents) are excluded. In 2021 there were 398 drug overdose deaths. The three primary drugs used in the overdose deaths included opioids, suspected IMF, and methamphetamine.



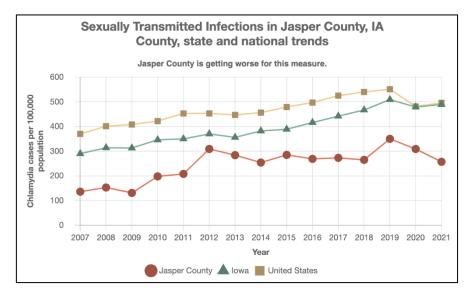
63



Chlamydia

In Jasper County, Iowa, 256.9 new cases of chlamydia were diagnosed per 100,000 people.

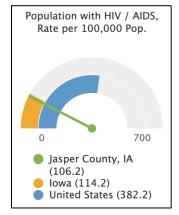
- Benchmark: Jasper County has a lower rate than Iowa (489.2) and the United States (495.5).
- Data Source(s): County Health Rankings, 2021.



HIV prevalence

The prevalence of HIV disease in Jasper County is 106.2 per 100,000 residents. Healthy People 2030 identifies increasing knowledge of HIV status as a leading health indicator as people are most likely to get HIV from people who don't know they have it.

- **Benchmark:** The prevalence in Jasper County is lower than the state (114.2 per 100,000 residents).
- **Data Source(s):** Centers for Disease Control and Prevention, Healthy People 2030, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2021.

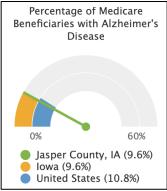


CHRONIC DISEASES

Alzheimer's disease (Medicare Population)

Close to 10% percent of Medicare Fee-For-Service beneficiaries in Jasper County are living with Alzheimer's disease.

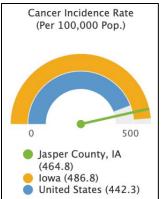
- **Benchmark:** The percentage of beneficiaries with Alzheimer's disease in Jasper County is the same as in the state (9.6%).
- **Data Source(s):** Centers for Medicare & Medicaid Services, Centers for Medicare & Medicaid Services Chronic Conditions. 2018.



Cancer incidence – All Sites

The age-adjusted cancer incidence rate in Jasper County is 464.8 per 100,000 population. The top five most diagnosed cancers in Jasper County include breast cancer, colon & rectal cancer, prostate cancer, lung & bronchus cancer, and bladder cancer.

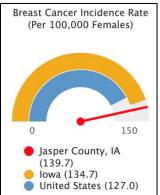
- **Benchmark:** The cancer incidence rate in Jasper County is lower than the state rate (486.8) but higher than the national rate (442.3).
- Data Source(s): State Cancer Profiles. 2016-20.



Breast Cancer

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older). In Jasper County there were 35 new cases of breast cancer.

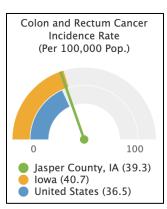
- **Benchmark:** The Breast Cancer incidence rate in Jasper County (139.7) is higher than the state rate (134.7).
- Data Source(s): State Cancer Profiles. 2016-20.



Colon and Rectum Cancer

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). In Jasper County there were 20 new cases of Colon and Rectum Cancer. Healthy People 2030 identifies increasing the proportion of adults who get screened for colorectal cancer as a leading health indicator.

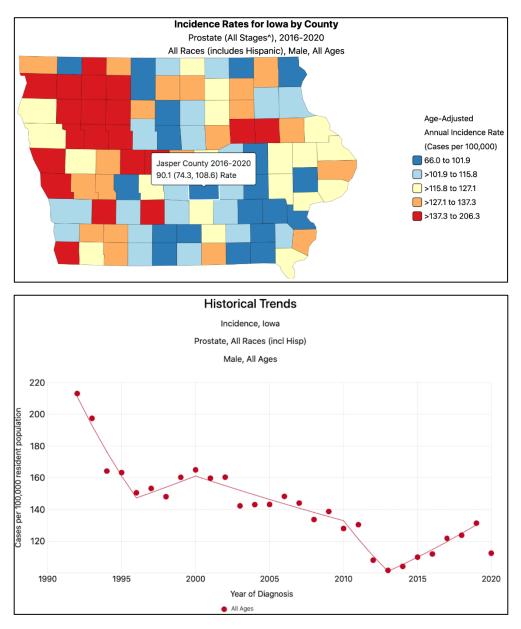
- **Benchmark:** The Colon and Rectum Cancer incidence rate (39.3) in Jasper County is lower than the state rate (40.7), but higher than the national rate (36.5).
- Data Source(s): State Cancer Profiles. 2016-20. Healthy People 2030.



Prostate Cancer

The Prostate Cancer incidence rate for males is 120.4 in Iowa and 110.5 in United States from 2016-2020. In Jasper County it is at 90.1 per 100,000 population.

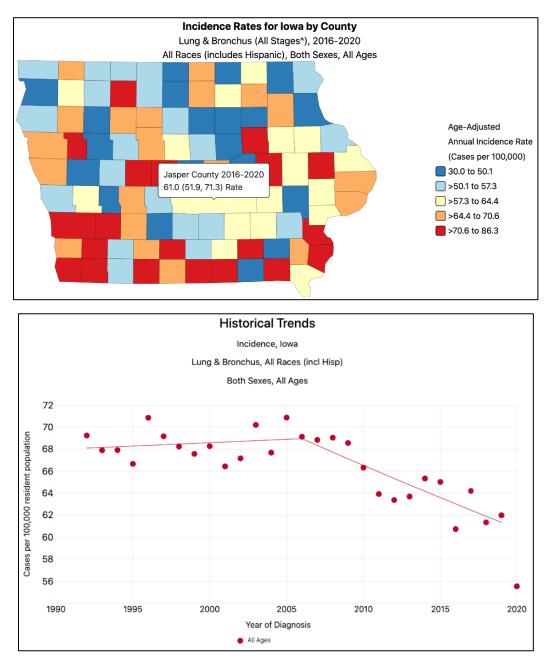
- **Benchmark:** The Prostate Cancer incidence rate in Jasper County (90.1) is slightly lower than the state rate (120.4) and national rate (110.5).
- Data Source(s): State Cancer Profiles. 2016-20.





The Lung and Bronchus Cancer incidence rate for both males and females is 60.7 in Iowa and 54 in United States from 2016-2020. In Jasper County it is 61.0 per 100,000 population.

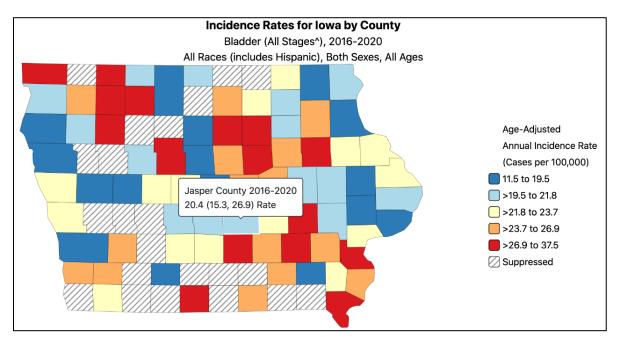
- **Benchmark:** The Lung and Bronchus Cancer incidence rate in Jasper County (90.1) is higher than the state rate (60.7) and national rate (54).
- Data Source(s): State Cancer Profiles. 2016-20.

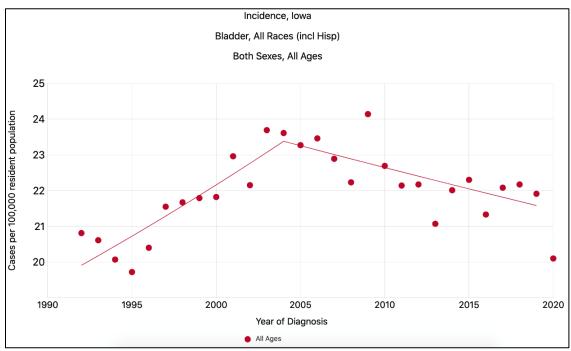


Bladder Cancer

The Bladder Cancer incidence rate for both males and females is 21.50 in Iowa and 18.90 in United States from 2016-2020. In Jasper County it is 20.4 per 100,000 population.

- **Benchmark:** The Bladder Cancer incidence rate in Jasper County (20.4) is lower than the state rate (21.50) and higher than the national rate (18.90).
- Data Source(s): State Cancer Profiles. 2016-20.





Diabetes (Adult)

In Jasper County a total of 10.30% of adults have been told by a health care professional that they have diabetes (excludes gestational diabetes). Reducing the number of diabetes cases diagnosed yearly is a leading health indicator identified by Healthy People 2030.

• **Benchmark:** The percentage of adults with diabetes in Jasper County (10.30%) is higher than in the state (9.88%).

• **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System via Places Data Portal. 2021. Healthy People 2030.

High blood pressure

A total of 32.70% of Medicare Fee-For-Service beneficiaries in Jasper County have hypertension (high blood pressure). Healthy People 2030 identified increasing control of high blood pressure in adults as a leading health indicator.

- **Benchmark:** The percentage of Medicare Fee-For-Service beneficiaries with hypertension in Jasper County is higher than the state (31.10%).
- **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System accessed via Places Data Portal. 2021. Healthy People 2030.

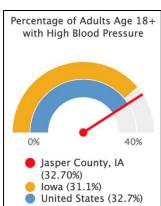
Heart disease

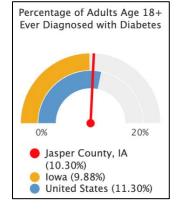
In Jasper County a total of 23.70% of Medicare Fee-For-Service beneficiaries are living with ischemic heart disease.

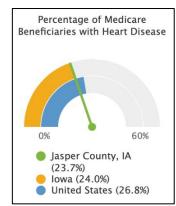
- **Benchmark:** The percentage of Medicare Fee-For-Service beneficiaries with ischemic heart disease in Jasper County is lower than Iowa as a whole (24.0%).
- **Data Source(s):** Centers for Medicare & Medicaid Services, Centers for Medicare & Medicaid Services Chronic Conditions. 2018.

Obesity

A total of 36.30% of Jasper County adults are obese, defined as having a BMI of \geq 30.0 kg/m², calculated from self-reported weight and height.





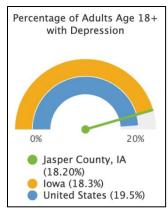


- **Benchmark:** Obesity is slightly lower in Jasper County than in the state (36.64%).
- **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System accessed via Places Data Portal. 2021.



This indicator reports the percentage of adults aged 18 and older who report having been told by a doctor, nurse, or other health professional that they had depressive disorder. Within Jasper County there were 18.20% of adults aged 18 and older who reported having depressive disorder of the total population.

- **Benchmark:** Depression is slightly lower in Jasper County than in the state (18.30%).
- **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System accessed via Places Data Portal. 2021.



Percentage of Adults Age 18+

with Obese (BMI \geq 30.0 kg/m²)

Jasper County, IA (36.30%) Iowa (36.64%) United States (33.00%)

0%

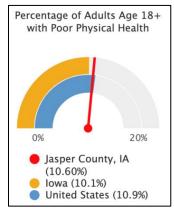
40%

QUALITY OF LIFE

Poor physical health days

Within Jasper County, 10.60% of adults reported having 14 or more days during the past 30 days during which their physical health was not good.

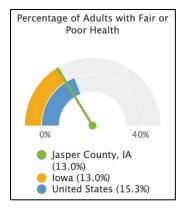
- **Benchmark:** A slightly larger percentage of adults in Jasper County reported poor physical health days than Iowa (10.10%).
- **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System accessed via Places Data Portal. 2021.



Poor or fair health

Within Jasper County, 13.0% of adults report having poor or fair health.

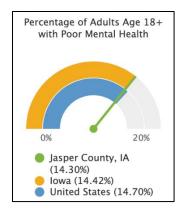
- **Benchmark:** The percentage of adults reporting poor or fair health in Jasper County is the same as the state rate (13.0%).
- Data Source(s): Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System accessed via County Health Rankings. 2021.



Poor mental health

Within Jasper County, 14.30% of adults reported poor mental health in the past month.

- **Benchmark:** The percentage of adults reporting poor mental health in Jasper County is slightly lower than the state rate (14.42%).
- **Data Source(s):** Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System accessed via Places Data Portal. 2021.

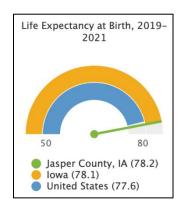


LIFE EXPECTANCY

Life expectancy

The average age-adjusted life expectancy at birth in Jasper County is 78.2 years.

- **Benchmark**: The life expectancy in Jasper County (78.2) is higher than the state life expectancy (78.1 years).
- **Data Source(s):** Centers for Disease Control and Prevention, CDC-National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.



Cancer mortality

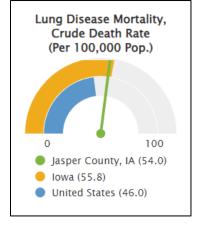
The age-adjusted death rate due to cancer in Jasper County is 227.1 per every 100,000 population.

- **Benchmark:** The cancer mortality rate is higher in Jasper County than the state (199.2 per 100,000) and United States (182.7 per 100,000)
- **Data Source(s):** Centers for Disease Control and Prevention, CDC -National Vital Statistics System. Accessed via CDC WONDER. 2016-2020.

Lung disease mortality

The age-adjusted death rate due to lung disease in Jasper County is 54 per every 100,000 population.

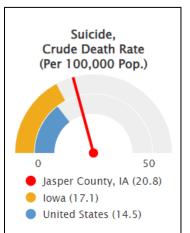
- **Benchmark:** The lung disease mortality rate is lower in Jasper County than the state (55.8 per 100,000) and higher than the United States (46.0 per 100,000).
- **Data Source(s):** Centers for Disease Control and Prevention, CDC -National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.

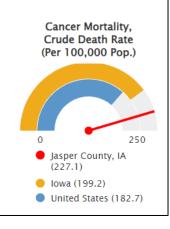


Suicide mortality

This indicator reports the 2018-2022 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health. Jasper County's rate is 20.8 per 100,000. Healthy People 2030 has identified reducing suicide rates as a leading health indicator and states that suicide rates have increased in almost every state over the last 2 decades.

- Benchmark: Jasper County's crude suicide mortality death rate is higher than the state of Iowa's crude rate (17.1 per 100,000) and higher than the United States' crude death rate (14.5 per 100,000).
- **Target:** Jasper county's rate is higher than the Healthy People 2030 target rate of 12.8 per 100,000.
- Data Source(s): Centers for Disease Control and Prevention, CDC -National Vital Statistics System. Accessed via CDC WONDER. 2018-2022. Health People 2030.

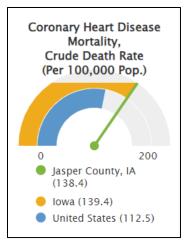




Coronary heart disease mortality

The age-adjusted death rate due to coronary heart disease in Jasper County is 138.4 per every 100,000 population.

- **Benchmark:** The heart disease mortality rate is slightly lower in Jasper County than in the state (139.4 per 100,000).
- **Data Source(s):** Centers for Disease Control and Prevention, CDC -National Vital Statistics System. Accessed via CDC WONDER. 2018-2022.



Communit	y input survey
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	ERCYONE
Jasper County, Iowa Community Health As 1. Jasper County Community Health Survey Jasper County Health Department and Mercy as a tool to assess the health needs and work Jasper County, Iowa.	One Newton are conducting this survey
 1. ACTIVE LIVING: Would you say that you are active as other people your age? More active Less active About as active 	physically more active, less active, or about as
 2. HEALTHY EATING: How many days a week do y 2 servings of fruit? Enter 0-7 (days) 3. MENTAL HEALTH: How would you rate your depression, anxiety, problems with emotions, or 	overall mental health, which includes stress,
Excellent	Fair
 Very Good Good 	O Poor
 4. MENTAL HEALTH/CHILDREN: How can we children? More mental health counselors in schools. Parenting programs or classes. Evidence-based life skills classes. Other (please specify) 	 improve mental health for school-age More available mental health therapy outside of school hours. Increase mental health training for school staff.
 None of the above 5. MENTAL HEALTH: Which of the following is Someone I know died by suicide. has talked to me about thoughts of suicide. has attempted suicide but didn't die. 	 true for you? Please select all that apply. I don't know anyone who has thought about suicide or died by suicide. Decline to answer.

6. SUBSTANCE: Have you been personally impacted by substance misuse? (alcohol or drugs) (you or someone else)

○ A great deal	○ A little
🔿 A lot	○ Not at all
○ A moderate amount	
7. USAGE: Have you used any of the following it	n the past year?
Tobacco products	Unknown pills or homemade pills
E-cigarette or vape	Other illegal drugs
Marijuana or THC	Alcohol (Men more than 5 drinks on any day;
CBD	Women, more than 4 drinks on any day)
Prescription drugs not prescribed to me such as	
pain relievers, stimulants, sedatives, and opioids.	
Other (please specify)	
None of the above	
8. CHRONIC DISEASES: Has a healthcare profe	essional ever told you or someone in your
household that they have/had, or are at risk for,	any of the following: (check all that apply)
arthritis or movement issues	liver disease

arthritis or movement issues	liver disease
autoimmune disease	lung disease chronic (asthma, COPD/emphysema, or chronic bronchitis)
cardiac problems (heart attack, coronary heart disease, high cholesterol)	mental health
cancer	neurologic disorders
dementia or Alzheimer's	oral/dental issues
diabetes or prediabetes	obesity
eating disorders	osteoporosis
high blood pressure	stroke
kidney disease	
Other (please specify)	
None of the above	

9. RESOURCES: Are you aware of available community resources that can support your health and well-being in the local area?

O Yes

🔿 No

○ Don't know or not sure

10. BARRIERS: V healthcare servio			-	or someone	e in your home	e to access		
Lack of insura	nce or insurance c	overage	Lac	k of providers	6			
Cost			Wo	rk or school c	onflicts			
The time of the	e appointment		Diff	ficult to get a	n appointment. (V	Wait list)		
Transportation	1		Dor	n't want to see	ek care			
Getting out of	the house							
Other (please s	specify)							
11. HEALTHCAR Yes No I don't have a the 12. HEALTHCAR healthcare service Yes No 13. HEALTHCARE: delivery in Jasper C	medical provider. E: Over the pa ces outside Jasp In your opinion	st 2 years per Count	s, did you or so y?	omeone in y	our househol	d receive		
Very Poor	Poor		Average	Good	V	ery Good		
14. HEALTHCARE:	14. HEALTHCARE: Please rate the following healthcare services in Jasper County: Very Poor Poor Average Good Very Good Unknown							
Ambulance Services	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		
Adult Daycare	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		
Assisted Living	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		
Cancer Care	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		
Cardiology- specialist- hospital	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		
Chiropractors	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		
Dentists	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		

 \bigcirc

 \bigcirc

Dieticians

Disability centers

Emergency Care hospital \bigcirc

 \bigcirc

EMS or First Responders	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Eye Doctor/Optometrist	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Family Planning Services	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Hearing /Audiologist	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Home Health	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Hospice	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Inpatient Services- hospital	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Mental Health	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Neurology - specialist - hospital	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Nursing Home/Long Term Care	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Obstetric Care	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Outpatient services- hospital	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Pain clinic- hospital	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Pediatrics	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Pharmacies	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Physical/Occupational Therapy	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Primary medical care (Doctors)	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Public Health- Immunizations, Communicable Disease	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
School Health (Nurses)	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Substance Treatment	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Telehealth	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Urology - specialty - hospital	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Walk In Clinics/Urgent Care	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Other (please specify)						

15. HEALTHCARE: Describe the general perception of healthcare delivery in Jasper County.

16. HEALTHCARE: What healthcare services need to be improved in Jasper County?

17. DENTAL: When did you last visit a dentist or dental clinic for any reason?

- \bigcirc In the last year
- \bigcirc In the past 2 years (longer than 12 months)
- \bigcirc 5 years or more

) Never

() Unsure

- In the last 5 years (longer than 24 months)
- Other (please specify)

18. SUPPORTIVE SERVICES: Please rate the following supportive services in Jasper County.

	Very Poor	Poor	Average	Good	Very Good	Unknown
Childcare Providers	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
College- DMACC Newton	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Employment, Job, Training assistance	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Family Events in Jasper County	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Farmer/Agriculture	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Fitness/Wellness	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Food assistance	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Housing Assistance	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Libraries	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Parenting	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Recreation	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Schools	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Senior Services	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Support Groups	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Transportation	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Veteran	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Violence Prevention	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Volunteer Opportunities	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Other (please specify)						

County.		Please rate the ove			
	-	for available servi			
Very Poor	Poor	Average	Good	Very Good	Unknown
					\bigcirc
20. SUPPORT close to?		ow often do you se	ee or talk to p	eople that you ca	re about and feel
🔵 1-2 days a v	veek				
🔵 3-4 daye a v	veek				
5 or more d	ays a week				
21. FOOD: In t Ves No	the last year, o	did you have enou	gh money to j	purchase healthy	food?
22. CHILDCAF childcare when Yes No NA		t year, have you or ed?	r any family n	nembers been un	able to get
	trouble payin	& INCOME: Withing for any of the fo	ollowing?	Appointments	nyone in your

24. HOUSING: Have you experienced the following with your current living arrangement? (Check all that apply)

(Check all that apply)	
Lack of affordable housing	Housing damage (flood, storm, leaks, other)
Overcrowding	Nonfunctioning appliances (stove, oven, refrigerator)
Unreliable utilities (electricity, gas, water)	Landlord disputes
Frequent moving	
Bugs (roaches and bed bugs) or rodents	Threat of eviction
Mold or dampness	Violence or safety concerns General cleanliness
Other (please specify)	
25. HOUSING: What is your current living site	uation?
I have a steady place to live.	
🔿 I have a steady place to live today, but I am worrie	ed about losing it in the future.
I do not have a steady place to live. (Examples: I a shelter, living outside, in a vehicle, abandoned built	m temporarily staying with others. I am staying in a lding, or park.)
Other (please specify)	
26. HOUSING: Are you worried that in the net housing? Yes No	xt two months, you may not have stable
27. VIOLENCE: Do you know anyone who has	been affected by the following?
bullying	sex trafficking
Child abuse or neglect	sexual assault
domestic violence	violence in your community
elder abuse or neglect	Other violent or abusive behaviors
emotional abuse	
physical abuse	
Other (please specify)	
None of the above	

28. FALLS/INJURY: Have you experienced a fall with injury in the last year?

Yes		
🔘 No		
County? Che	eck all that apply. e providers rtified Nurse Assistant) or Healthcare roviders for Medicaid viders	 hortage of the following workers in Jasper Mental Health Therapists Nurses Physicians or Medical Providers Teachers
Other (p)	brcement lease specify) the above	
30. PRIORITIE \equiv	S: Rank the 7 priorities (Rank 1-7 Access to Healthcare	with 1 being the highest priority)
	Economic Stability & Income	
	Housing	
	Mental Health & Mental Disorders- lack o	of Mental Health providers
	Active Living and Healthy Eating	
≡ 🔹	Substance Misuse (Substance, Alcohol, D Cancer (Burden, Death, Screening)	rug Use)
31. STRENGTH Jasper County? 1	IS: What do you think are the three	e most important strengths for a healthy

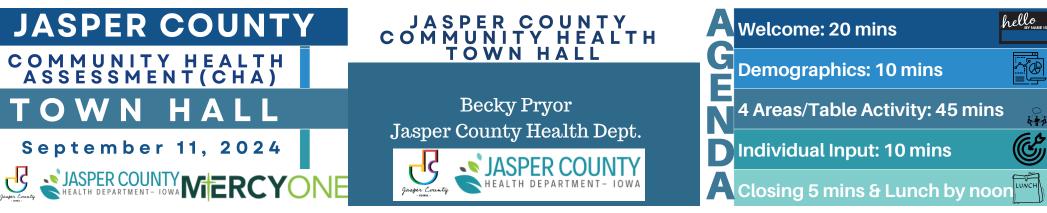
1	
2	
3	

32. IMPROVEMENTS:	What do you	think are the	three areas	of needed	health in	nprovements
in Jasper County?						

In Jasper County:	
1	
2	
3	
l	
33. Age	
34. Zip Code	
35. What is your	gender?
○ Female	
O Male	
Other (specify)
36. Which race/e	ethnicity best describes you? (Please choose only one.)
American Indi	an or Alaskan Native
Asian / Pacific	
Black or Africa	an American
Hispanic	
White / Cauca	
	city / Other (please specify)
37. What is your	marital status?
() Married	
Single, Divorc	ed, Widowed
Unmarried live	ing with significant other
Other (please	specify)

🔵 Spanish	
Other (please specify)	
9. EDUCATION: What is the highest le	evel of education you have completed?
¢	
0. EMPLOYMENT: Which of the follow catus?	ving categories BEST describes your employment
Employed, working full-time	○ Not employed, NOT looking for work
C Employed, working part-time	Retired
○ Not employed, looking for work	O Disabled, not able to work
1. INCOME: What is your total househ	old income?
C Less than \$39,999	\$100,000 to \$149,999
() \$40,000 to \$69,999	() \$150,000 or More
() \$70,000 to \$99,999	
What is your profession?	
3. INSURANCE: Which of the followin	g is your source of health insurance coverage?
Medicare	Private Insurance
Medicaid	Not covered by health insurance
Insurance through employer	
Other (please specify)	

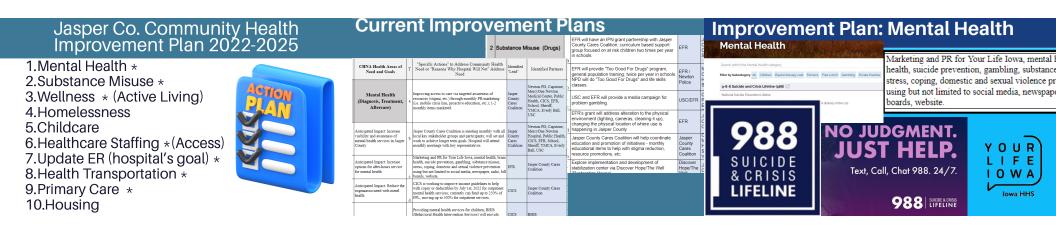
Community town hall presentation













Strengths- Jasper Co. Cares

Highlights- 2022-2025

- Jasper Co. Cares Coalitions
- Collaboration!!!!
- Less meetings
- Resources, Guide, PR, Events Funding & More
- · Focus groups- Schools, MCH, Seniors, Transportation
- Mental health, substance, homeless



2nd Wed, 10:30 AM















Jasper~ Cares

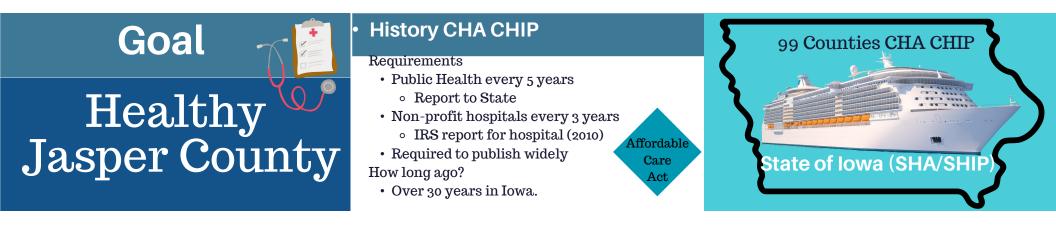


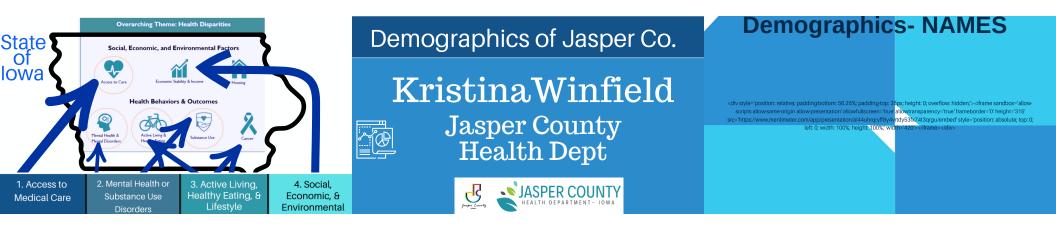
GAPS?

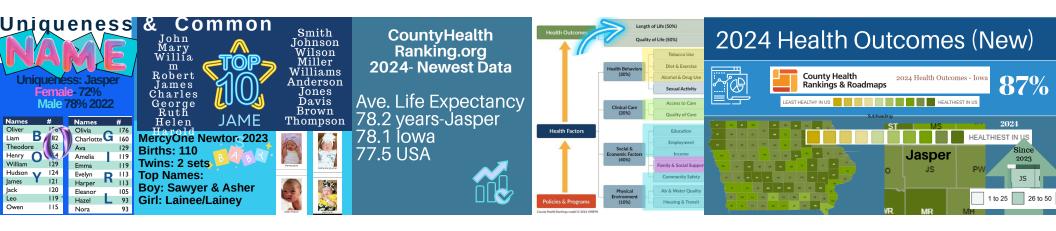
THREATS (T)

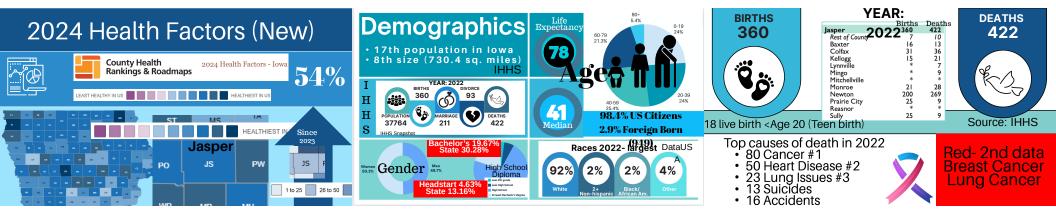
- #1 State changes AEA
- IHHS restructuring- Mental
- Health and Public Health
- Dental providers don't take Medicaid or patients
- Funding- local/County property tax reform
- Lack of Medicaid funding for Mental Health center
- Lack of funding for no cost transportation





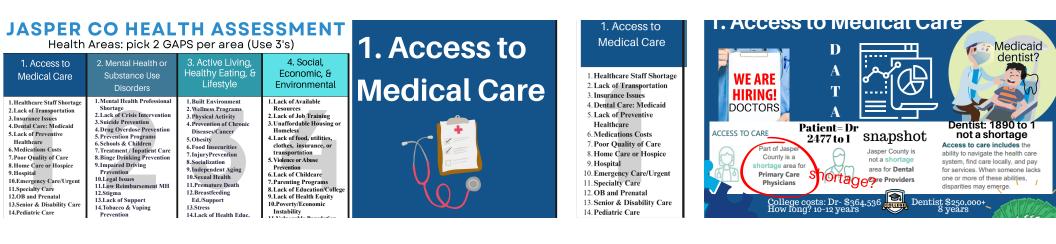


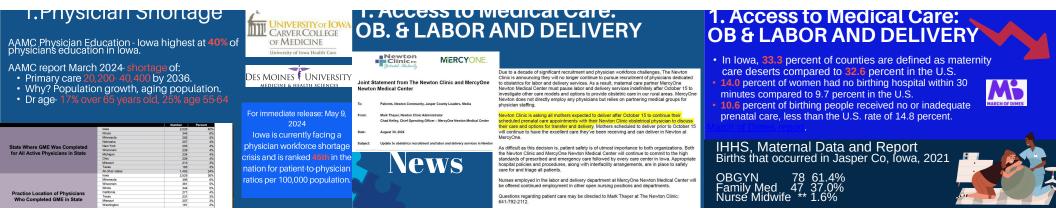






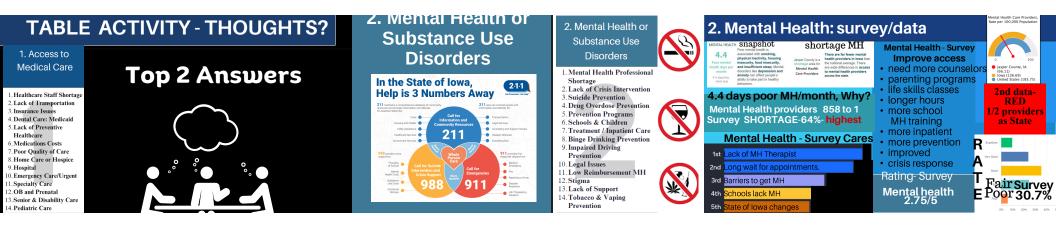


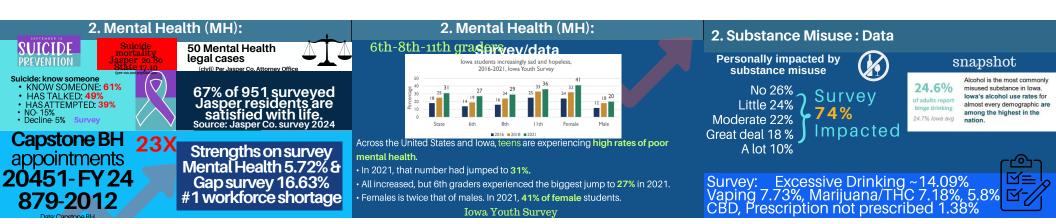


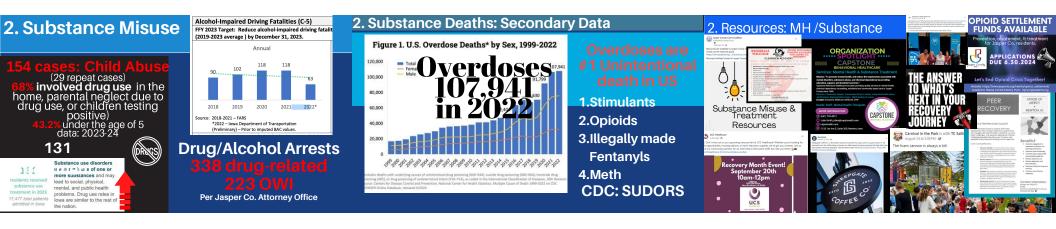






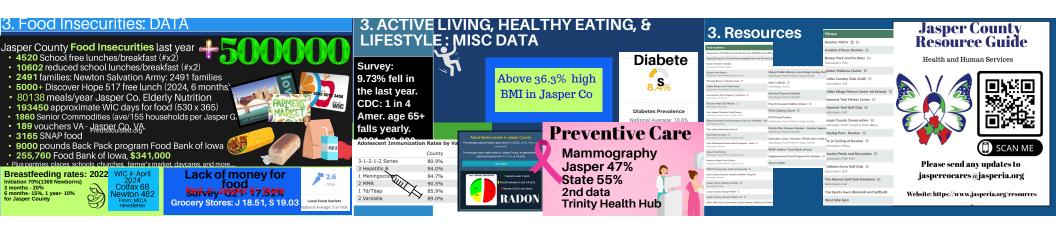


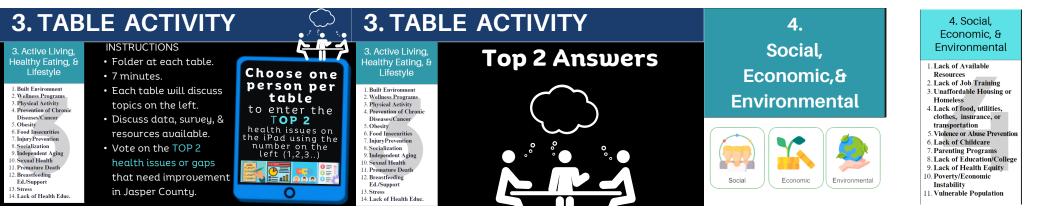




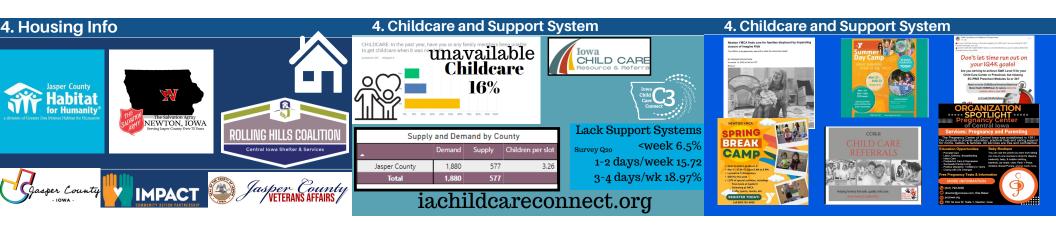


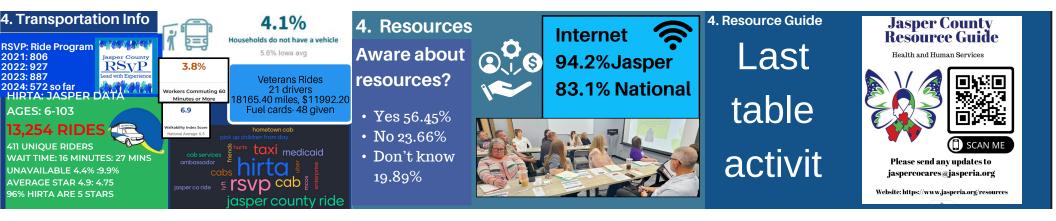


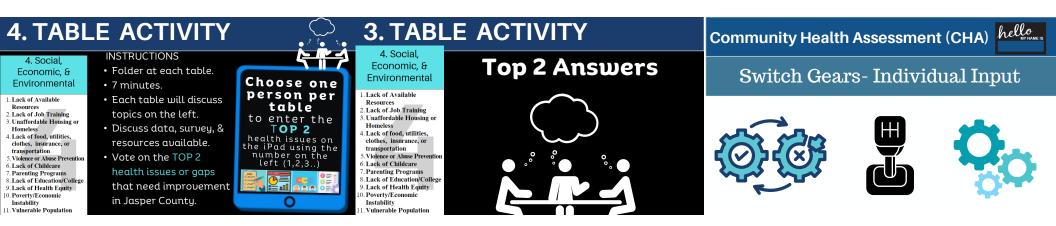






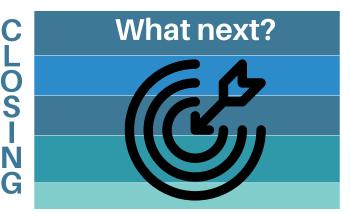






We need your input!!!

QR code Reginning)=nti.com & enter code 12519815



Compile feedback, data, surveys Meet w/Jasper Co. Cares Partners NEW Community Health Improvement Plan Report- publish, IRS & State Take Action, Make improvements

