

CHICKASAW COUNTY PUBLIC HEALTH & HOME CARE SERVICE

Community Health Needs Assessment

2023



Welcome

The Chickasaw County Community Health Assessment (CHA) identifies key health needs and issues through systemic, comprehensive data collection and analysis. Based on these results, it provides guidance to our Community Health Improvement Plan (CHIP) which is a long-term, systemic effort to address county health issues.

The Community Health Assessment uses data from surveys, planning teams, focus groups, interviews, individual stories, observations, and the analysis of quantitative and qualitative data to identify key health needs and issues affecting our county.

The health needs and issues identified is the foundation for the Community Health Improvement Plan.

TABLE OF CONTENTS

Welcome.....	2
Table of Contents.....	3
Acknowledgements.....	4
Introduction.....	5
Demographics.....	6-7
Disparities	8-10
Morbidity and Mortality Data.....	11
Factors Impacting Health	12-13
Process & Methods Used.....	14
Collaborative Partners.....	15
Community Input.....	16-18
Community Needs Considered.....	19
Significant Community Health Needs.....	20

ACKNOWLEDGEMENTS

Thank you to everyone who helped:

Waverly Health Center

CG Public Health

Fredericksburg City Council

Holy Family Parish

New Hampton Parks & Recreation

New Hampton Schools

Nashua-Plainfield Schools

Sumner-Fredericksburg Schools

Northeast Iowa Community Action Coalition

Economic Development

New Hampton City Mayor

Mercy One New Hampton Medical Center

Mercy One North Iowa Medical Center

Chickasaw County Board of Supervisors

Chickasaw County Board of Health

Chickasaw Emergency Services

Planning Team

Community Members

Chickasaw County Assessor

Chickasaw County Auditor's Office

Introduction

History

At least every five years public health and community entities partner together to discuss and evaluate community needs. After community needs are identified strategies are planned on the next steps to address the identified health needs. There is more than a 20-year history for CHA CHIP in Iowa. It is a statewide planning process which promotes and protects the health of Iowa.

Vision Statement

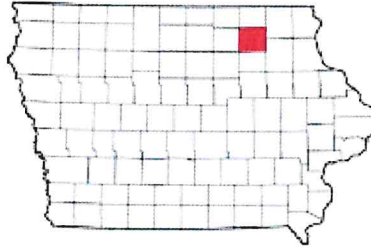
Working together to make Chickasaw County a healthier place.

Mission Statement

Partnering to identify, address, and improve healthcare needs of individuals residing in Chickasaw County.

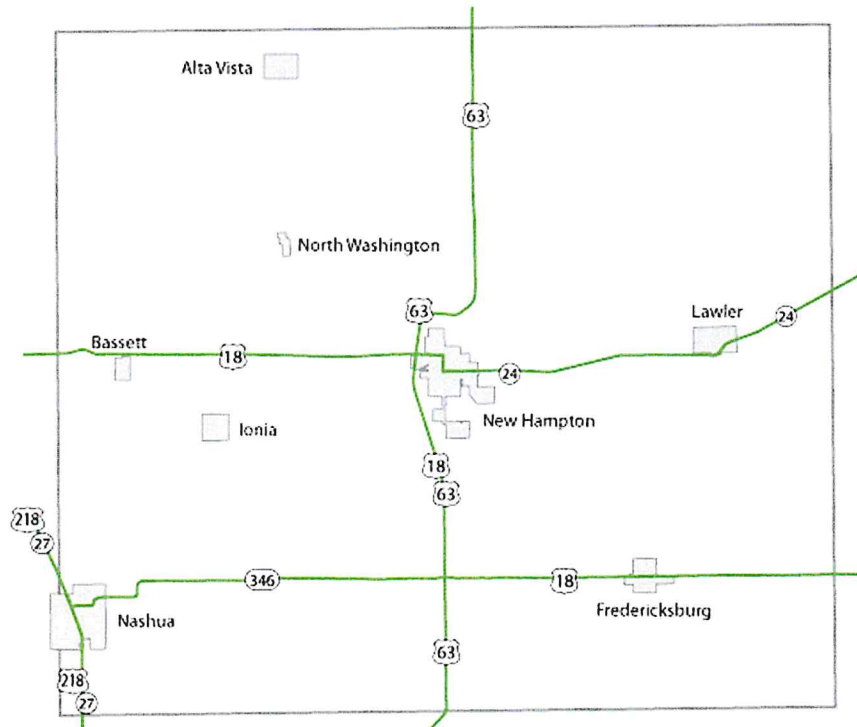
Demographics

Chickasaw County is mainly rural and agricultural with 73.5% of the population living in a rural area. The population of Chickasaw county totals 11,887. The following is statistical information for Chickasaw County.



Town Information

Town	Population
Alta Vista	3.2%
Bassett	0.6%
Fredericksburg	14.0%
Ionia	3.2%
Lawler	5.8%
Nashua	22%
New Hampton	49.5%
North Washington	1.6%
Protivin	0.1%



Disparities

Race Statistics

Race	Population
White - Alone	93.7%
Black or African American- Alone	0.6%
American Indian and Alaska Native- Alone	0.2%
Asian - Alone	0.2%
Native Hawaiian and Other Pacific Islanders - Alone	0.1%
Other- Alone	1.5%
Two or more races	3.7%

Gender Statistics

Gender	Population
Male	50.6%
Female	49.4%

Age Statistics

Age	Population
Under 5 Years	6.7%
5 to 9 Years	7.2%
10 to 14 Years	6.0%
15 to 19 Years	6.0%
20 to 24 Years	6.0%
25 to 34 Years	9.5%
35 to 44 Years	10.6%
45 to 54 Years	11.6%
55 to 59 Years	6.7%
60 to 64 Years	9.3%
65 to 74 Years	11.6%
75 to 84 Years	6.4%
85 Years and Over	2.4%

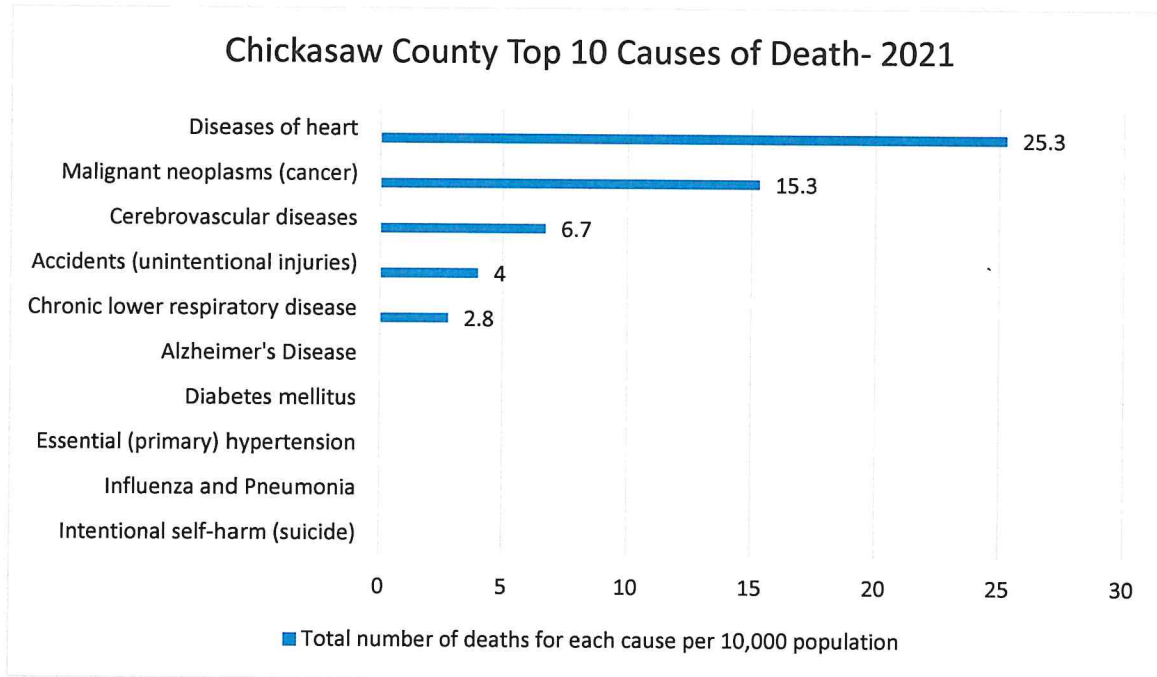
Language Statistics

Language Spoken	Population
English	93.9%
Spanish	2.5%
Other indo-European languages	3.5%
Asian and Pacific Island languages	0.08%
Other languages	0.02%

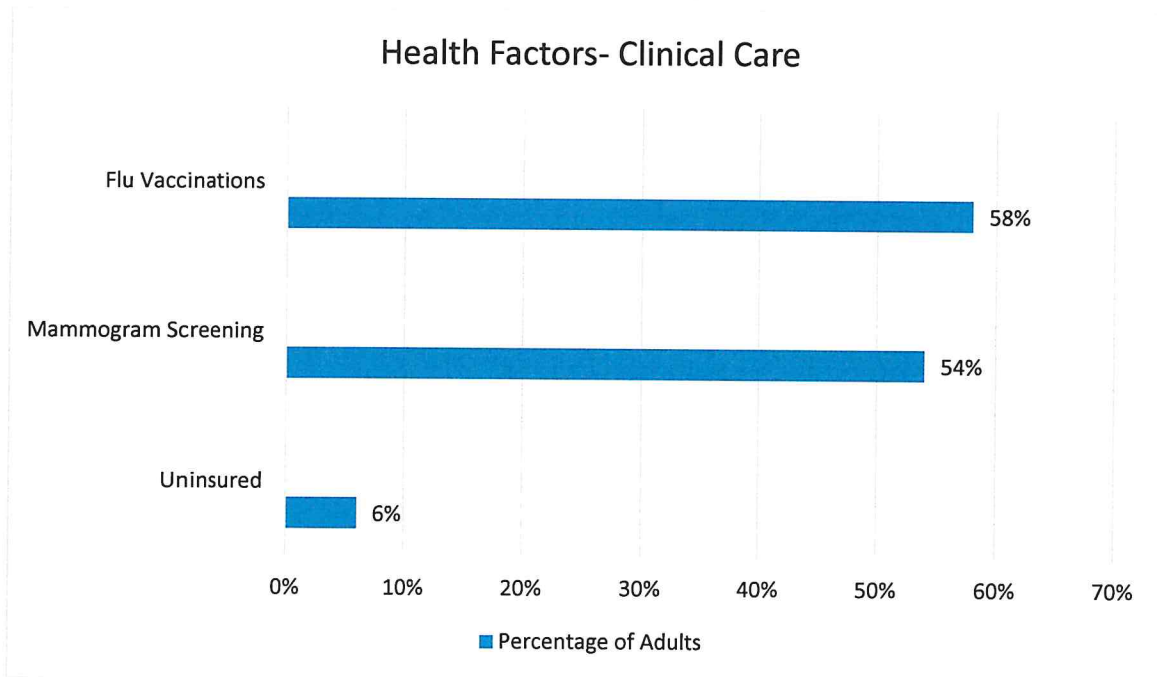
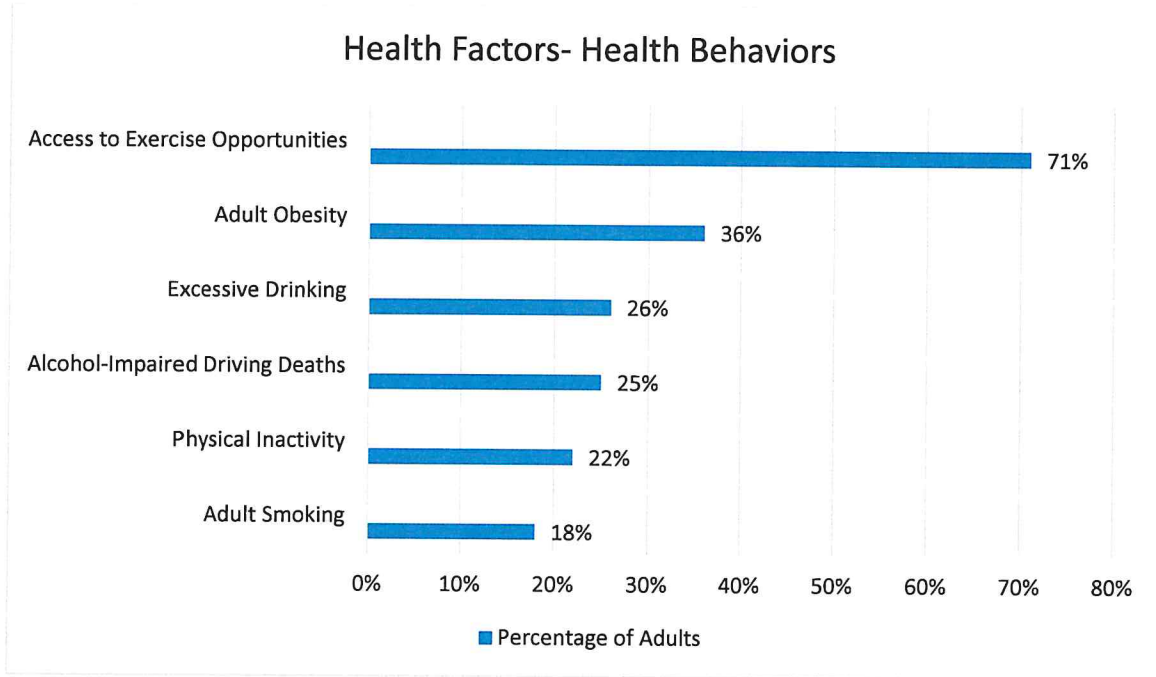
Income

Total Income	Population
Less than \$10,000	2.9%
\$10,000 to \$14,999	4.3%
\$15,000 to \$24,999	7.7%
\$25,000 to \$34,999	10.5%
\$35,000 to \$49,999	12.5%
\$50,000 to \$74,999	19.4%
\$75,000 to \$99,999	15.4%
\$100,000 to \$149,999	17.9%
\$150,000 to \$199,999	6.2%
\$200,000 or more	3.2%

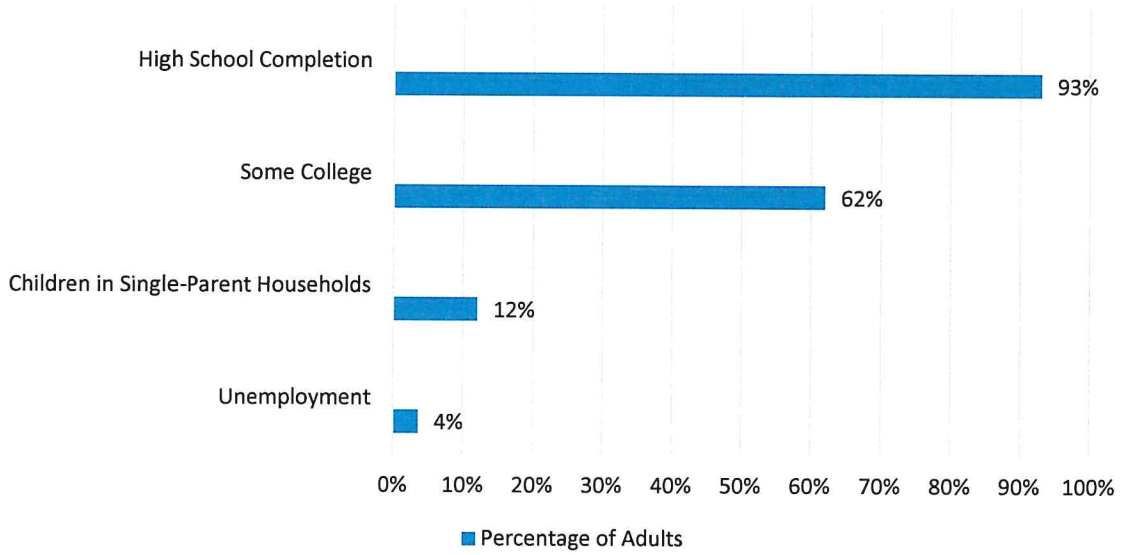
Morbidity and Mortality Data



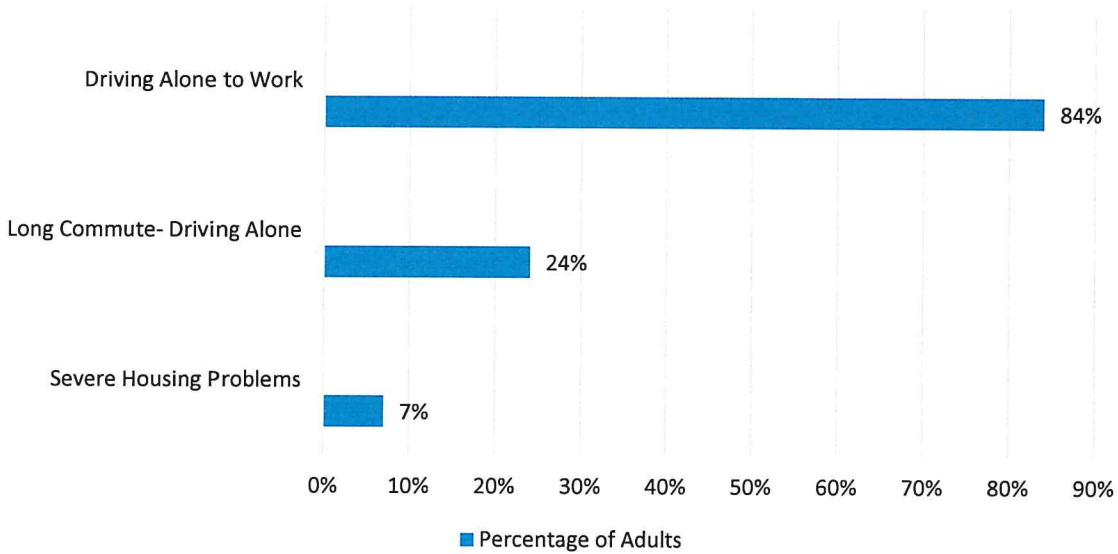
Factors Impacting Health



Health Factors- Social & Economic Factors



Health Factors- Physical Environment



Process & Methods Used

Analysis of both quantitative and qualitative data are used to ensure the health needs are being met for Chickasaw County.

Data was collected using focus groups, interviews, surveys, and individual stories. The focus groups were held in October 2021. They gathered input from communities throughout Chickasaw County and included Lawler, Fredericksburg, Alta Vista, and three in New Hampton. The groups included medically underserved, low income, and minority populations.

Information from all sources was presented to the Planning Team and CHNA committee. The Planning Team had the assistance of a MercyOne North Iowa facilitator. The facilitator helped the group identify a list of opportunities which would have the greatest positive impact on the community health needs assessment.

Online sources

- <https://www.countyhealthrankings.org/explore-health-rankings/iowa/chickasaw?year=2023>
- <https://tracking.idph.iowa.gov/>
- <https://www.census.gov/quickfacts/chickasawcountyiowa>
- <https://data.census.gov/>

Collaborative Partners

Collaborative Partner	Type/Assistance/Organization Name	Contact Person
School District- New Hampton	Education	Jay Jurrens
School District – Nashua-Plainfield School	Education	Todd Lichty
School District- Sumner-Fredericksburg	Education	Fred Matlage
Friends of MercyOne	Volunteers	Dee Larkin
Salvation Army	Poverty/Needs	Kris Markham
Northeast Iowa Community Action	Poverty/Needs	Tina Lehs
Volunteer Organizations	Lions Club	Randy Gorres
Service Organizations	Rotary	Matt Kuehn
Pastoral Committee	Community Input	Father Brian Dellart
Hispanic Community	Minority Health Needs	Pastor Gustavo Jimenez
Chamber of Commerce	Community Information	Jason Speltz
Mental Health & Targeted Services	Mental Health Needs/Poverty	Kristina Boos
Housing & Urban Development	Economic Development	Tammy Robinson
Community College (NICC)	Community Education/Training	Holly O'Brien & Wendy Mihm-Herold
New Hampton Parks & Recreation	Community Wellness	Tara Hackman
Elevate Certified Community Based Behavioral Health Clinic	Mental Health	Trista Stangel & Reed Palo
Waverly Health Center	Health	Keegan Voelker
CG Public Health	Health	Cassidy Flory
MercyOne Medical Center	Health	Jennifer Monteith/Brandon Tenge
Chickasaw County Board of Supervisors	Governing	Matthew Kuehn
Chickasaw County Board of Health	Governing	Toni Friedrich
Chickasaw County Emergency Services	Emergency	Jeff Bernatz/Jeremy McGrath/Joel Knutson
Chickasaw County Assessor	County Statistical Data	Ray Armel
Chickasaw County Auditor's Office	County Statistical Data	Donna Geerts

Community Input

Input Received	Community Partner	Time Period	Summary of Input	Importance of Input
<p>Local/regional agencies or other health department (public health, County Board of Supervisors, nursing homes, city council, ambulance service)</p>	<p>Aaron Flugum & Cheryl Haggerty, MercyOne</p>	<p>In-person interviews, September 2021-January 2022</p>	<p>Transportation of both emergent and non emergent patients is an issue in our county. This includes ambulance transfers, mental health transfers, and local transportation to appointments.</p>	<p>Emergency Medical Services are extremely important to the overall health and wellbeing of our service area.</p>
<p>Members or representatives of medically underserved, low income, and minority populations who they represent. (NEICAC collected 686 surveys from clients and service recipients from June 2019 through February 2020 and 327 stakeholder surveys from November 2017 consisting of individuals from community and faith-based organizations, private businesses, educational institutions, local government, healthcare providers, and NEICAC employees)</p>	<p>Tina Lehs, Northeast Iowa Community Action</p>	<p>On-line survey, June 2019-February 2020</p>	<p>This survey provided data related to health, transportation, basic needs, education, childcare, food/nutrition, and employment. The planning team members were most interested in the food/nutrition data, specifically the number of people who are food insecure or want education on nutritious eating on a budget.</p>	<p>The data on this survey was looked at closely by our planning team because it does focus on medically underserved, low income and minority populations.</p>

Broad Community	Jennifer Monteith, MercyOne	In-person focus groups, October 2021	Many great ideas and opportunities were collected from the six focus groups. Ultimately, the common themes that arose from the discussions were aging, healthy behaviors and being accountable for health status.	The participants of the focus group included patients, community leaders, school representatives, business representatives, and elected officials. The input there were able to provide from their prospective and as a representative of their employees, customers, and constituents helped guide our decision of what area to focus on.
Broad Community	Lisa Welter, Chickasaw County Public Health	Paper and on-line survey – 563 responded	Top health problem identified was aging, cancer, obesity, and heart disease. The riskiest behavior was texting or using a cell phone while driving.	Due to the high number of responses and them all being residents of Chickasaw County, this data was very relevant to our discussion.
Broad Community	Keegan Voelker, Waverly Health Center	33-question on-line survey created- 272 people responded	6.72% of the people who completed the survey resided in Chickasaw County. Had some specific	Waverly Health Center has a clinic in Chickasaw County. Important to take the data of

			data on Chickasaw County.	their surveys into consideration to compare to other surveys conducted with all Chickasaw County residents.
Broad Community	Cassidy Flory, CG Public Health	Local Public Health Department Survey 2022- 10 counties participated	Identified different things like what local public health are offering, support they get, and funding.	Helped tell what other counties are offering for preventative health.

Community Needs Considered

- Access to health care
- Emergency medical services
- Knowledge of healthcare resources/services available locally
- Cancer
- Aging
- ~~Cancer~~
- Obesity
- Bullying
- Screen time
- Child care
- Physical activity
- Drinking more
- Radon Exposure
- Safe housing
- Outdoor air quality
- Contaminated private wells
- Lead based paint

Significant Community Health Needs

1. Access to Health Care
2. Aging in Place
3. Youth Mental Health
4. Healthy Homes

When reviewing the community health needs of our county we took into consideration if there were programs already in place to address specific issues. After reviewing the data, it suggests that the significant community health needs in Chickasaw County could be grouped into larger categories so we could address more issues. We grouped them into the following categories: access to health care, aging in place, youth mental health, and healthy homes. Access to Health Care would include things such as knowledge of health care resources, service availability, mental health access, and preventative screenings. Youth mental health could include things such as bullying and screen time both effecting your mental health. Healthy homes could include things such as radon exposures, lead based paints, and drinking water. We feel confident that after reviewing the data and the categories that were chosen, it will have a positive effect on the health of Chickasaw County.