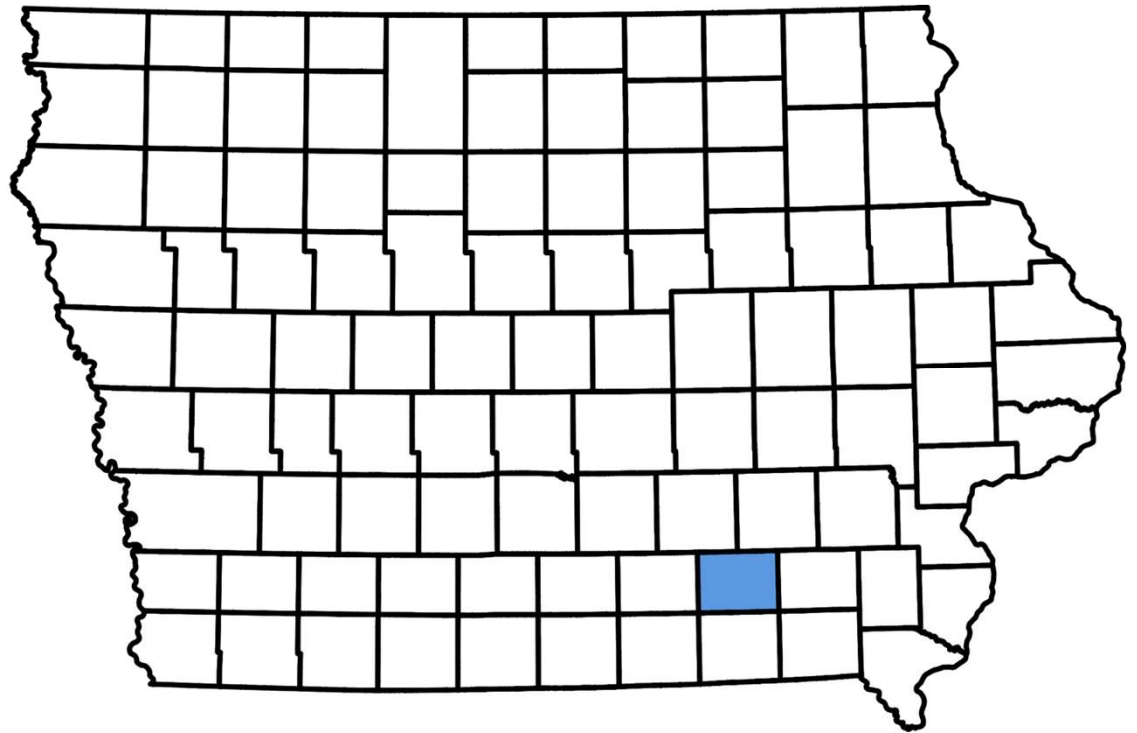


# COMMUNITY HEALTH ASSESSMENT

WAPELLO COUNTY  
2023-2028



# PLEASE NOTE

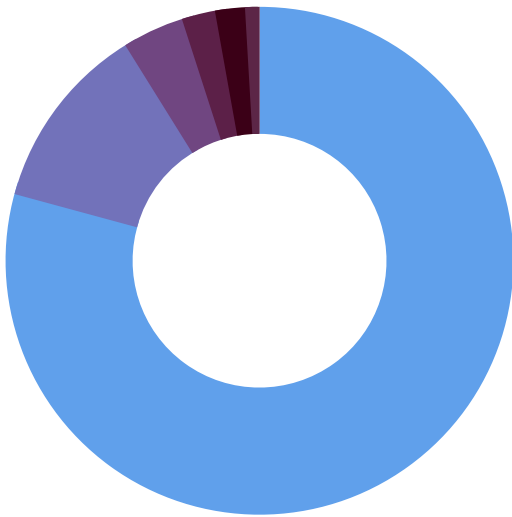
All comparative data presented has been adjusted (most per 100,000) in order to ensure that it can be compared & presented effectively



# CITIES IN THE COUNTY

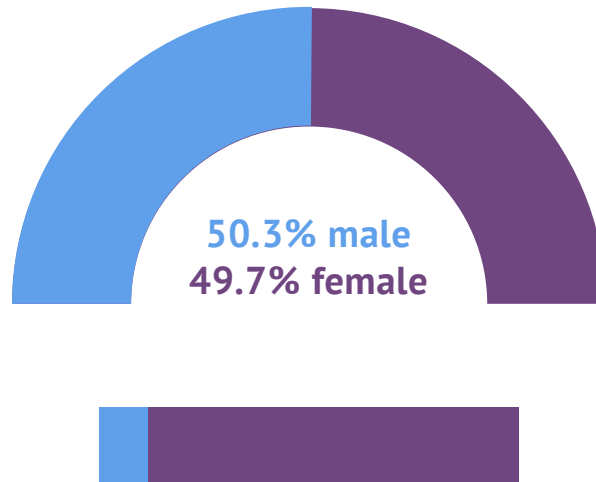
- Ottumwa
- Eldon
- Agency
- Blakesburg
- Kirkville
- Chillicothe

# DEMOGRAPHICS



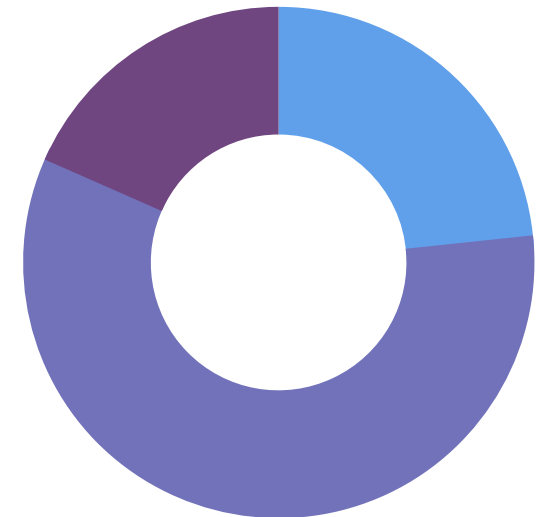
Non-Hispanic White: 78.6%  
Hispanic: 11.8%  
Non-Hispanic Black: 3.9%  
Asian: 2.1%

Native Hawaiian/Pacific Islander: 1.9%  
American Indian/Alaska Native: 0.9%



50.3% male  
49.7% female

11.6% speak a  
language other than  
English at home



0-18 years: 23.3%  
19-64 years: 58.3%  
65+ years: 18.4%

**Current Population: 35,256**

# FOOD (IN)SECURITY

	<b>Wapello County</b>	<b>Iowa</b>
Children Eligible for Free & Reduced Lunch	56.6%	50.5%
Children 0-4 Receiving WIC	61.6%	25.2%
Food Insecurity	11%	7%
Limited Access to Healthy Food	23%	6%
Food Environment Index	6.2	8.6

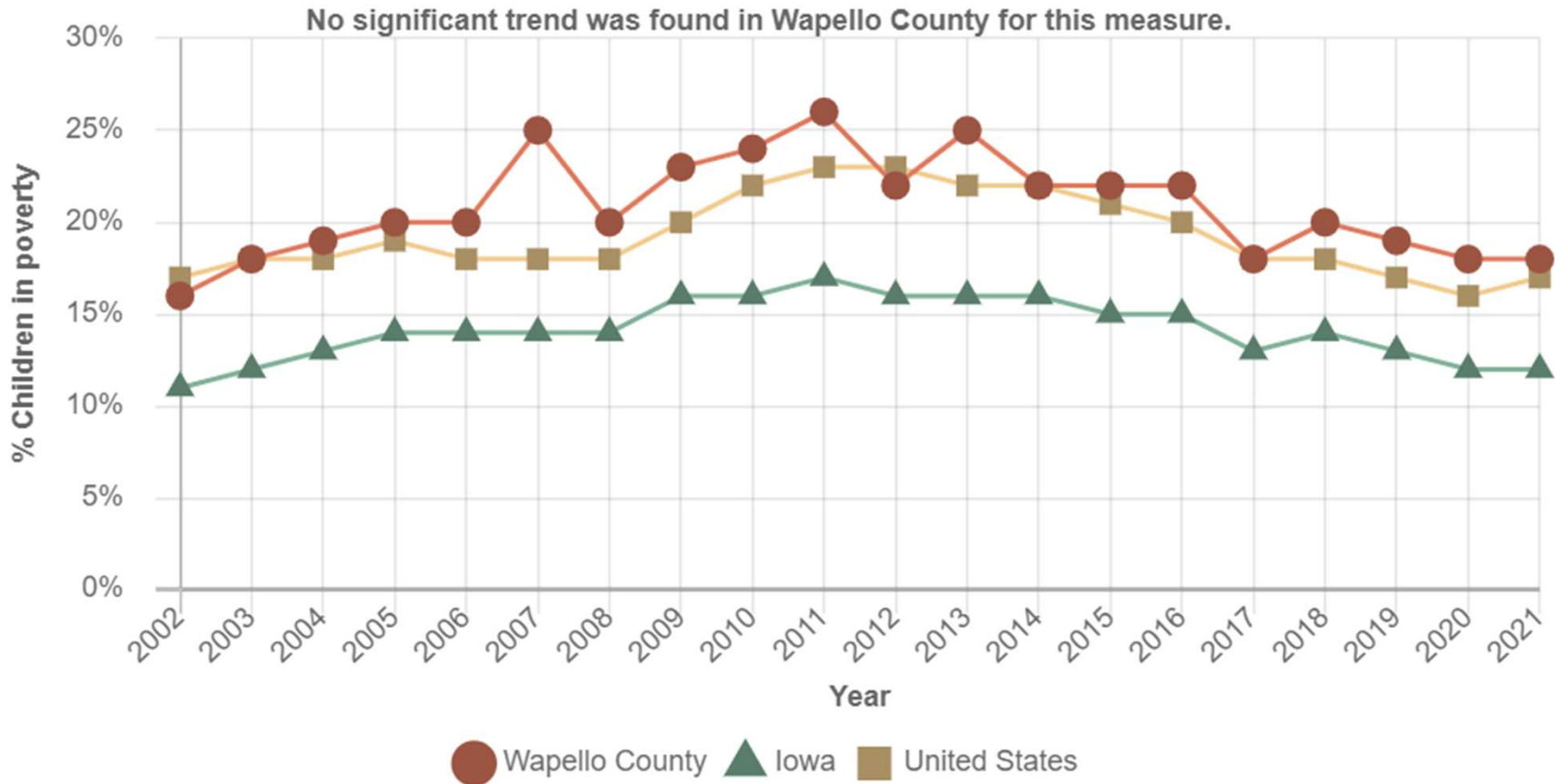
# COMMUNITY

	<b>Wapello County</b>	<b>Iowa</b>
Violent Crime Rates	315	282
Juvenile Arrests	59	37
Broadband Access	79%	85%
Teen Births	29	16

# ECONOMICS

	<b>Wapello County</b>	<b>Iowa</b>
Household Income	\$55,300	\$65,600
Residents Below Poverty Level	15.5%	11.1%
Children in Poverty	18%	12%
Unemployment Rate	5.0%	4.2%
Average Home Value	\$89,600	\$160,700

## Children in Poverty in Wapello County, IA County, state and national trends

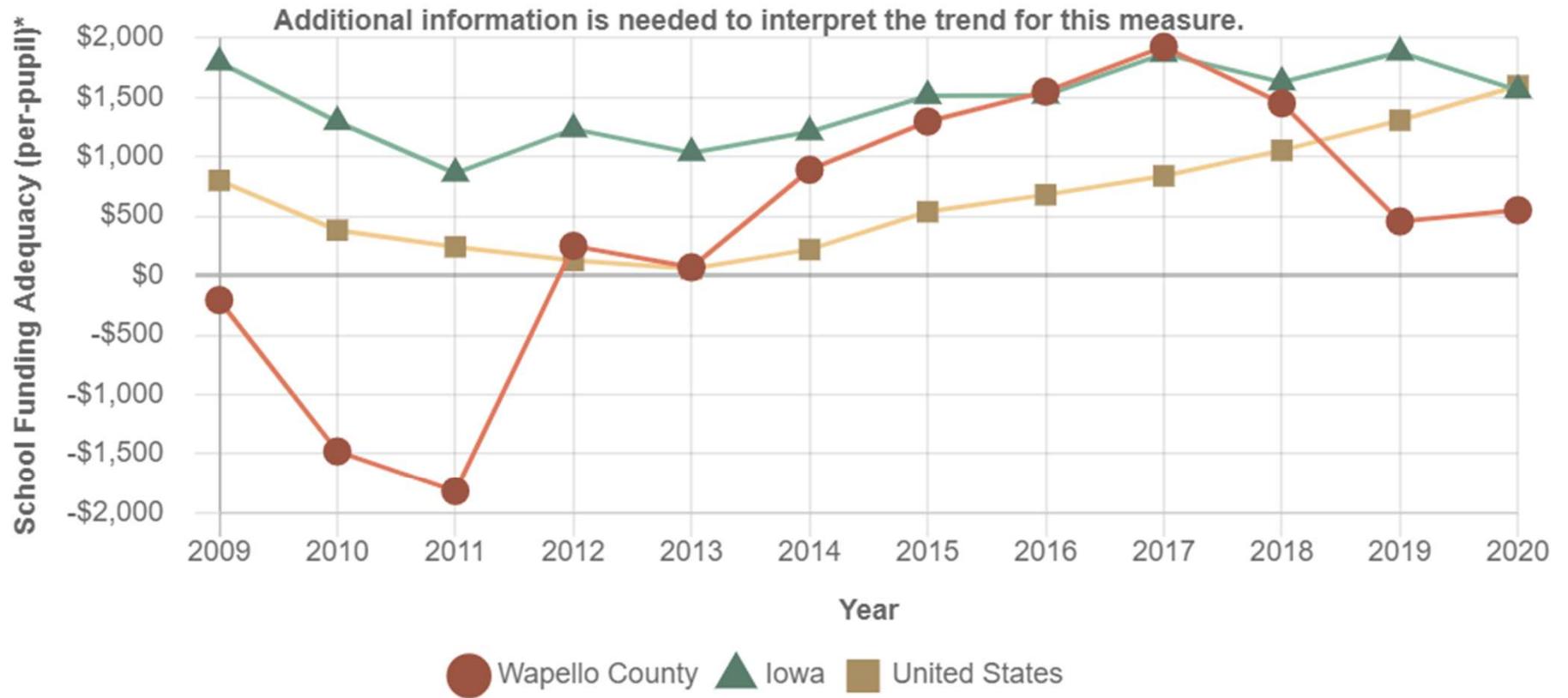




# EDUCATION

	<b>Wapello County</b>	<b>Iowa</b>
High School Completion	88%	93%
Bachelor's Degree or Higher	19.1%	29.7%
Reading Scores	2.6	3.1
Math Scores	2.7	3.1
School Funding Adequacy	\$553	\$1,562

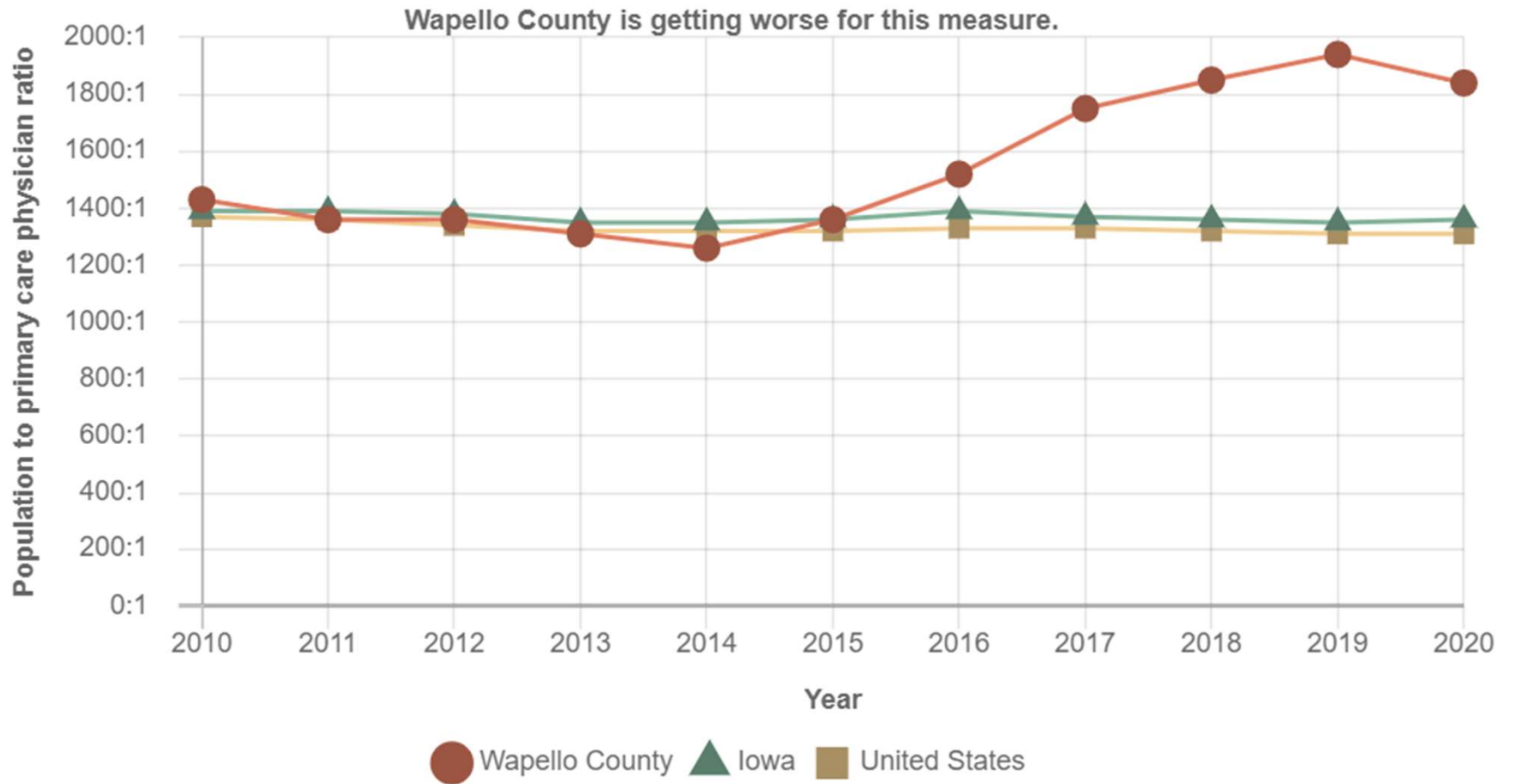
## School Funding Adequacy in Wapello County, IA County, state and national trends



# HEALTH

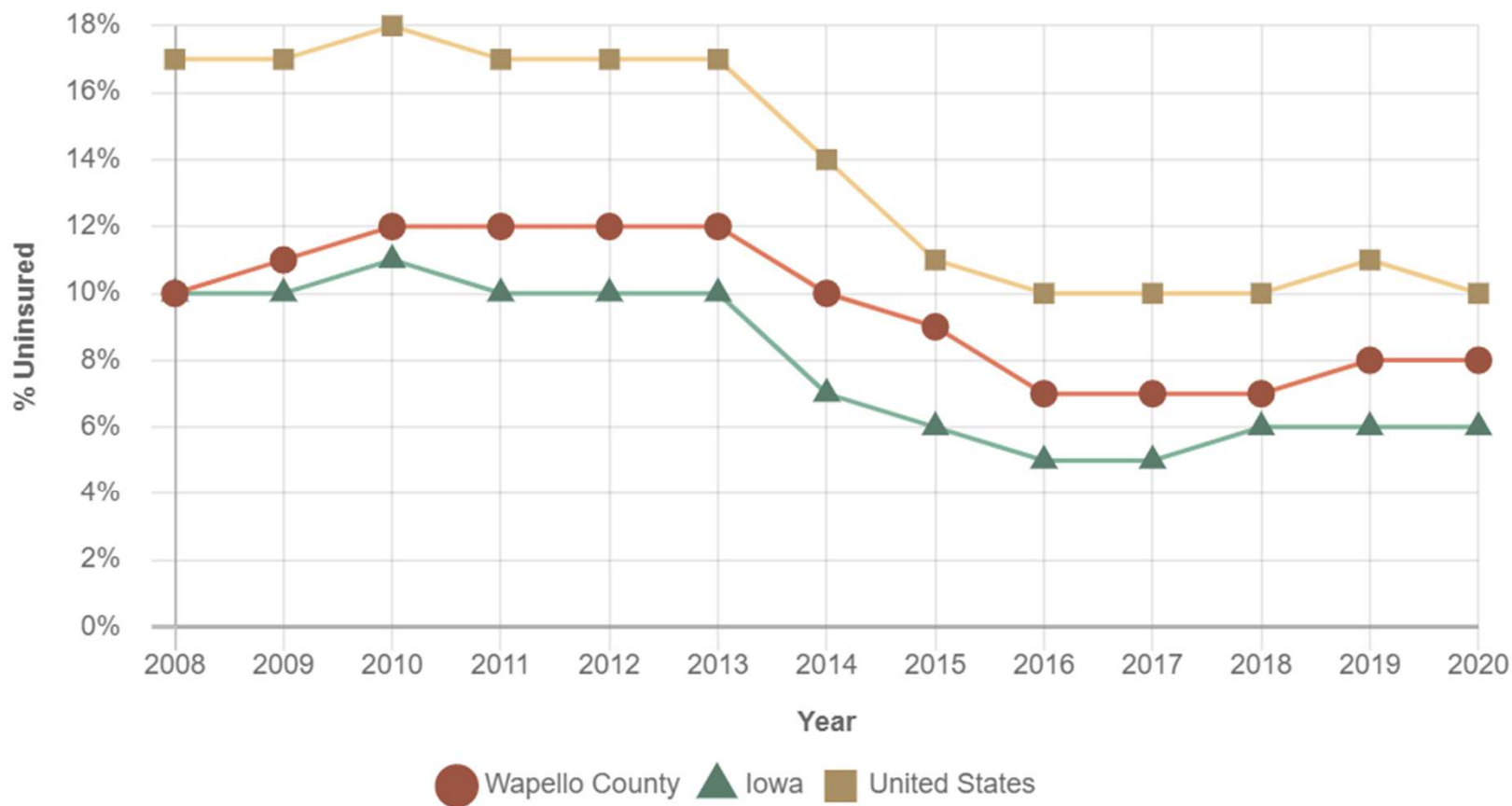
	<b>Wapello County</b>	<b>Iowa</b>
Primary Care Providers	1:1,840	1:1,360
Adult Diabetes Rate	11%	9%
Adult Obesity Rate	40%	37%
Physical Inactivity Rate	27%	23%
Poor Physical Health Days	3.4	2.8
Uninsured	8.1%	5.8%

## Primary Care Physicians in Wapello County, IA County, state and national trends



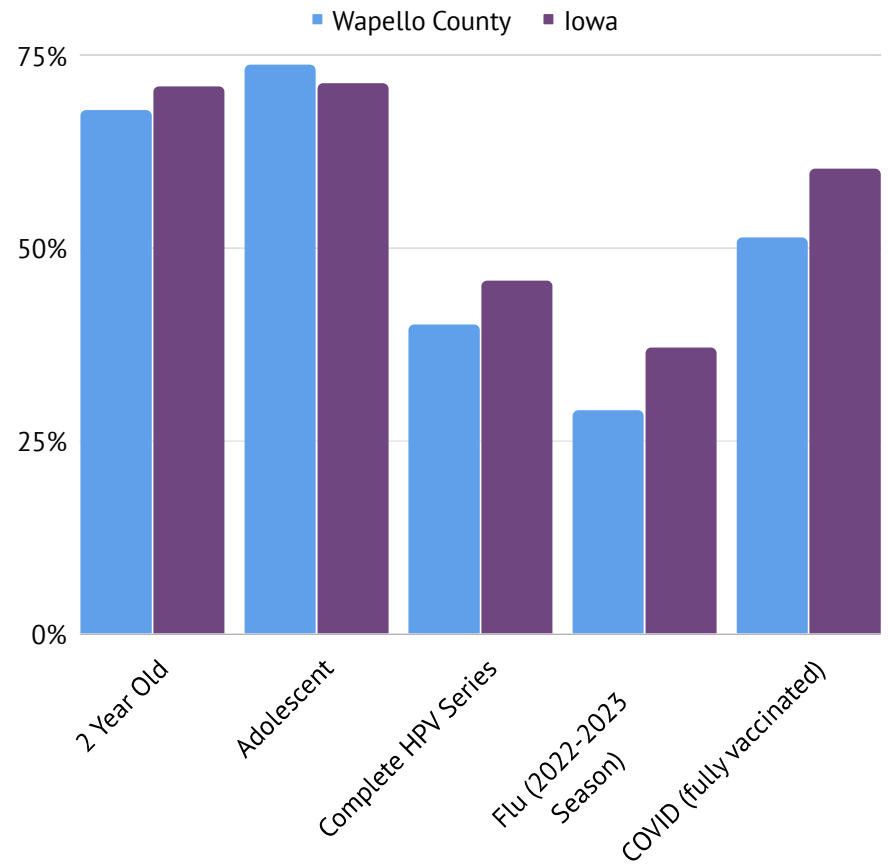
## Uninsured in Wapello County, IA County, state and national trends

Although Wapello County is getting better for this measure, please note state and national trends.



# IMMUNIZATIONS

	<b>Wapello County</b>	<b>Iowa</b>
2 Year Old	67.8%	70.9%
Adolescent	73.7%	71.3%
Complete HPV Series	40%	45.7%
Flu (2022-2023)	28.9%	37.0%
COVID (Fully Vaccinated)	51.3%	60.2%

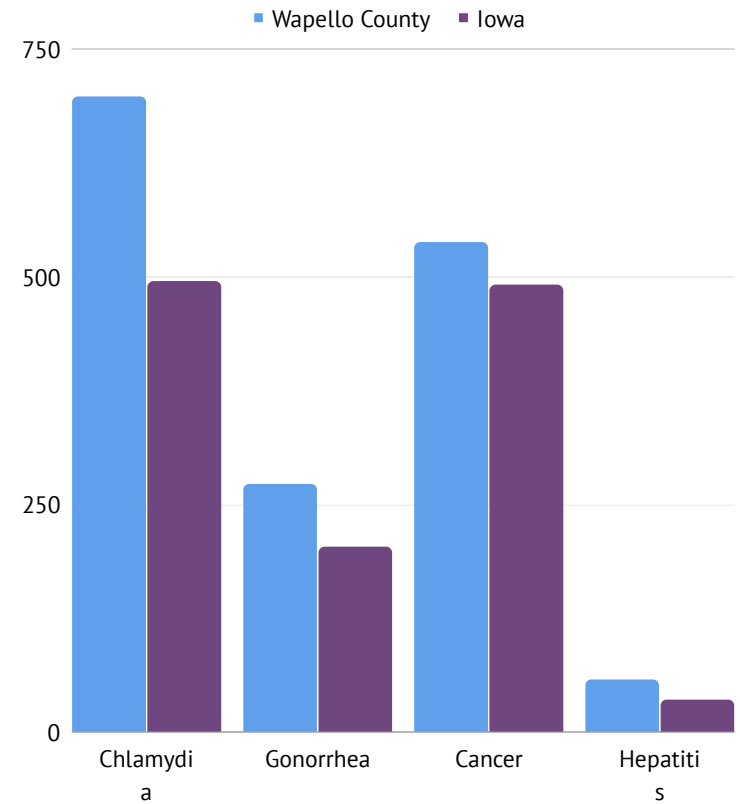


# HOSPITALIZATIONS

	<b>Wapello County</b>	<b>Iowa</b>
Preventable Hospital Stays	3,037	2,400
Total Cardiovascular Disease	57.9	33.9
Heart Attack	41.2	6.5
Heart Failure	15.9	11.6
Stroke Death Rate	74.0	62.8

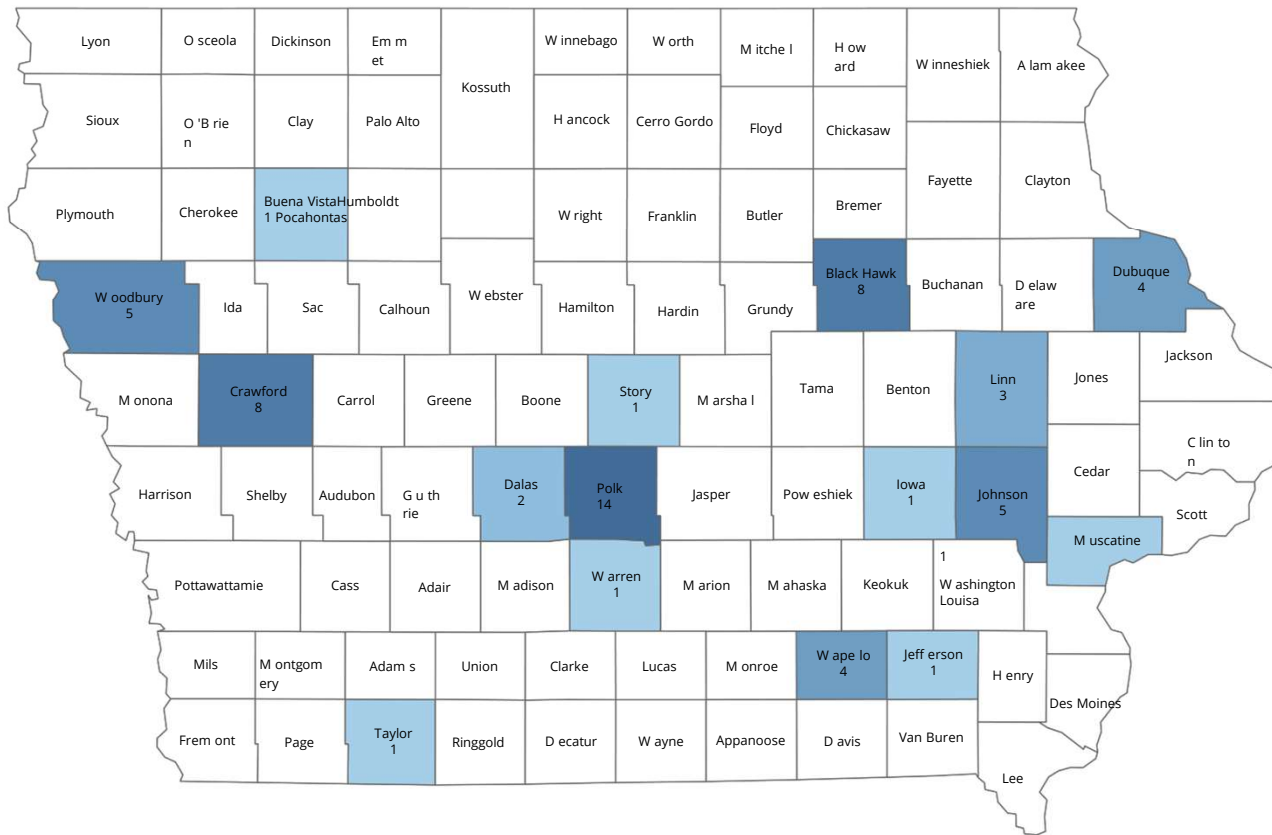
# DISEASE PREVALENCE

	<b>Wapello County</b>	<b>Iowa</b>
Chlamydia	698	495
Gonorrhea	272	203
Cancer	538	491
Hepatitis	57	35





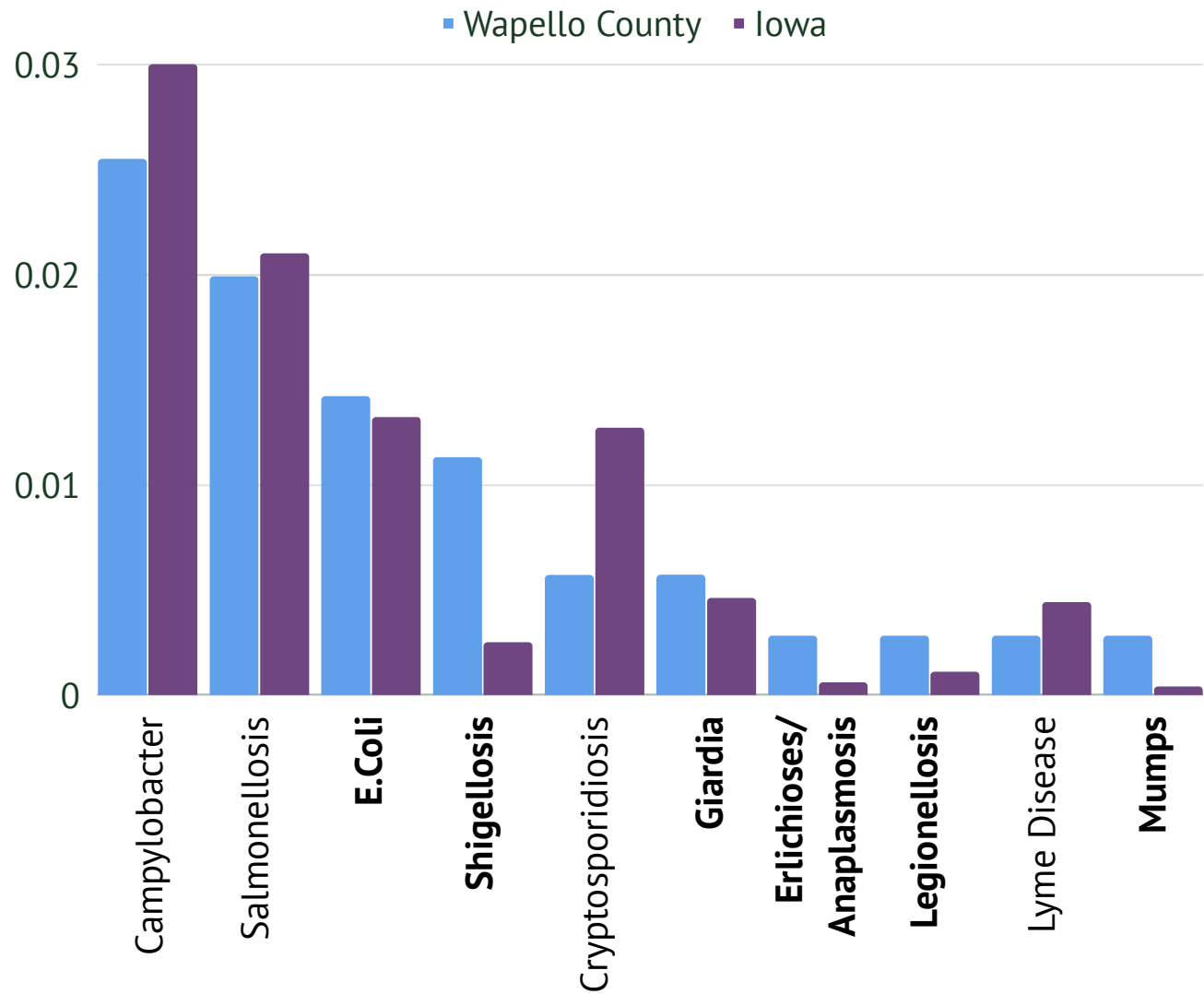
Tuberculosis Cases by County of Residence  
 Iowa, 2022  
 Total Cases: 60



Source: Iowa Department of Health and Human Services, TB Control Program

# COMMUNICABLE DISEASES

\*percent of population infected in the past year

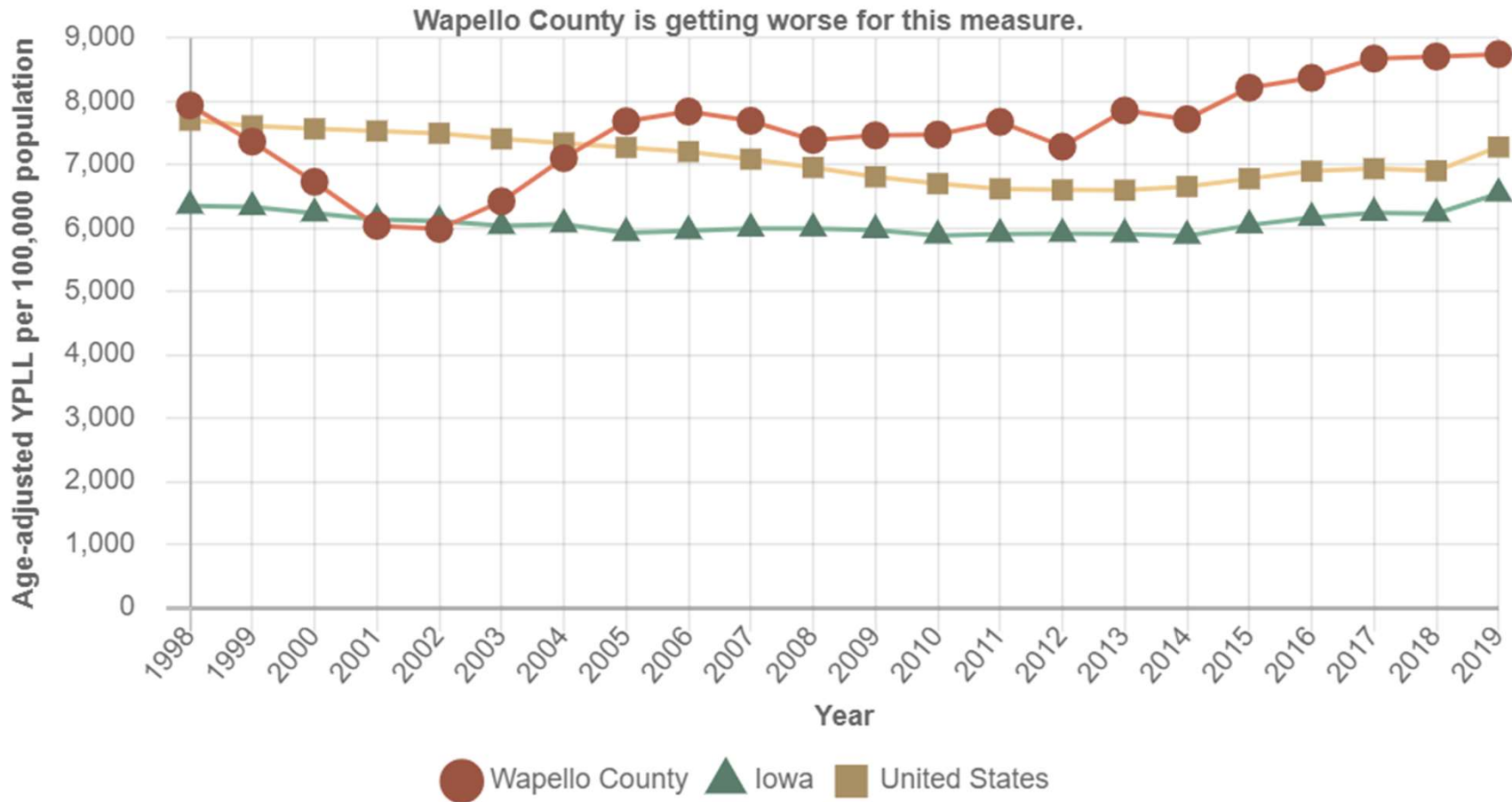


# DEATHS

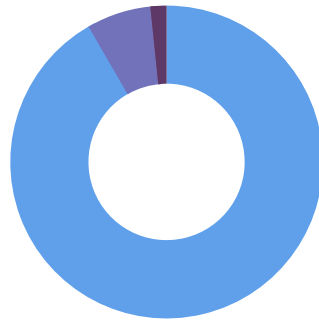
	<b>Wapello County</b>	<b>Iowa</b>
Infant Mortality	8	5
Child Mortality	50	50
Premature Deaths	450	340
Years of Potential Life Lost	8,700	6,500
Motor Vehicle Crash Deaths	14	11
Driving Deaths with Alcohol Involvement	18%	27%
Drug Overdose Deaths	17	11
Life Expectancy	75.5	78.7

# Premature death in Wapello County, IA

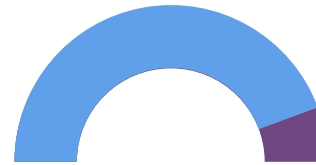
## Years of Potential Life Lost (YPLL): county, state and national trends



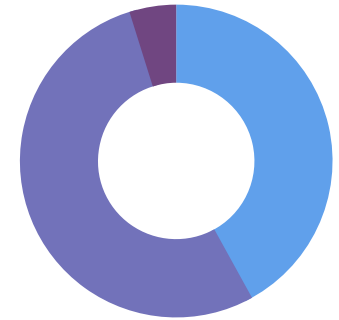
# 2023 COMMUNITY HEALTH ASSESSMENT SURVEY



Non-Hispanic White: 93.2%  
Hispanic: 6.7%  
Native Hawaiian/Pacific Islander: 1.7%

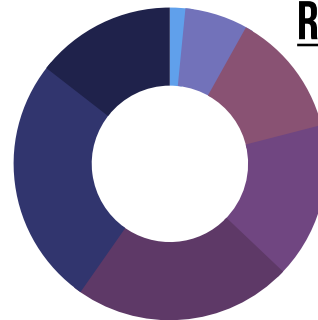


Female: 88.7%  
Male: 11.3%

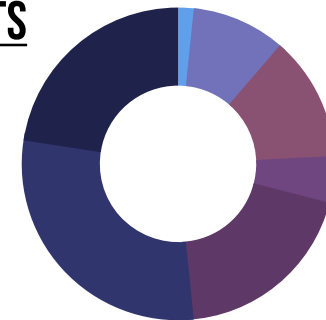


20-44: 41.9%  
45-64: 53.2%  
65-84: 4.8%

**62 TOTAL  
RESPONDENTS**

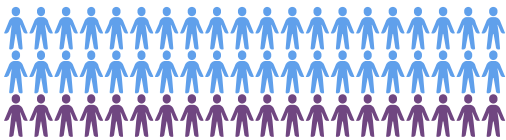


\$0-9,999: 1.6%  
\$10,000-24,999: 6.5%  
\$25,000-49,999: 12.9%  
\$50,000-74,999: 16.1%  
\$75,000-99,999: 22.6%  
\$100,000-124,999: 25.8%  
more than \$125,000: 14.5%

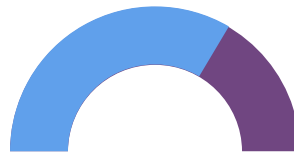


some high school, no diploma: 1.6%  
high school diploma/GED: 9.7%  
some college, no degree: 12.9%  
technical program/certification: 4.8%  
2 year degree: 19.4%  
4 year degree: 29.0%  
graduate/professional degree: 22.6%

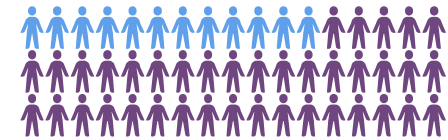
# MENTAL HEALTH/SUBSTANCE ABUSE



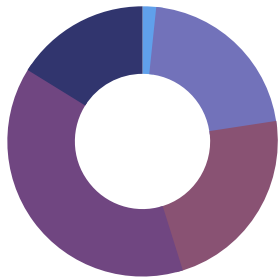
40 of 60 respondents listed mental health as one of the most important concerns where they live



45 of 60 respondents reported seeking out mental health services in the past year

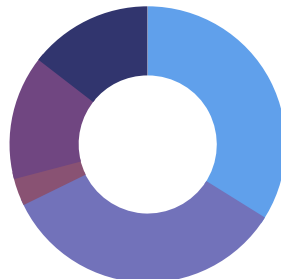


12 of 51 respondents listed mental health/counseling services as difficult for them to access/get



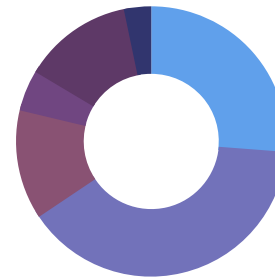
in the past 30 days, respondents reported experiencing stress:

not at all: 1.6%  
a little bit: 21%  
somewhat: 22.6%  
quite a bit: 38.7%  
very much: 16.1%



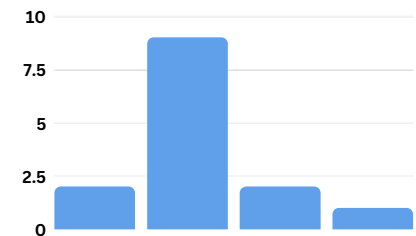
respondents reported visiting a counselor, therapist, or psychiatrist:

never: 33.9%  
in the past year: 33.9%  
1-2 years ago: 3.2%  
3-5 years ago: 14.5%  
don't remember: 14.5%



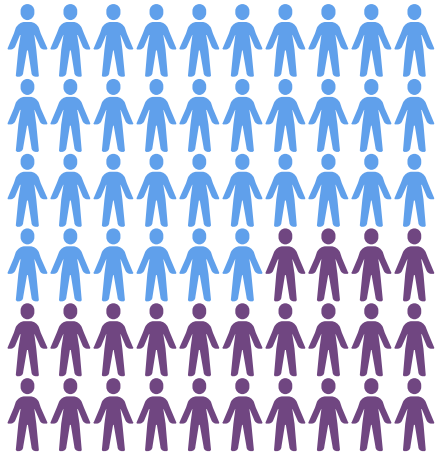
respondents reported having a drink containing alcohol:

never: 26.2%  
monthly or less: 39.3%  
2-4 times per week: 13.1%  
once per week: 4.9%  
2-3 times per week: 13.1%  
4+ times per week: 3.3%

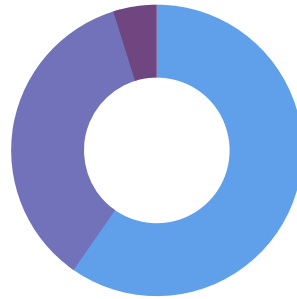


2 respondents reported bingeing on alcohol in the past 30 days  
9 respondents reported using tobacco in the past 30 days  
2 respondents reported using marijuana in the past 30 days  
1 respondent reported using drugs such as cocaine, heroin, LSD or ecstasy in the past 30 days

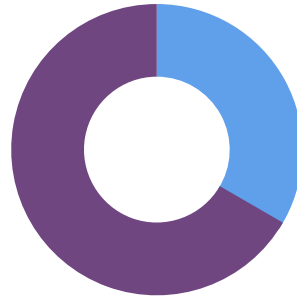
# HOUSING



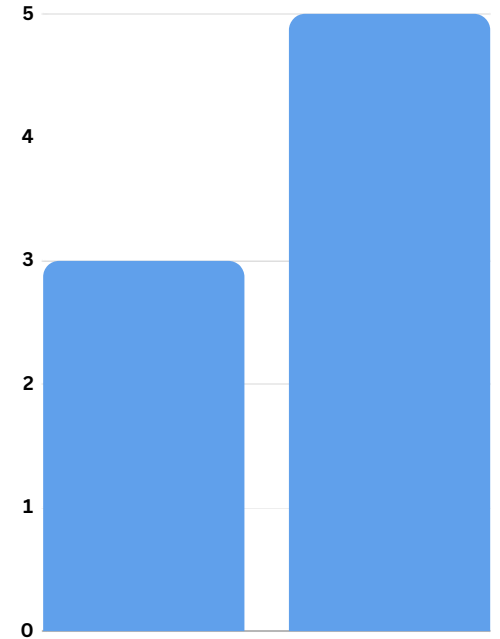
36 of 60 respondents listed housing quality and affordability as one of the most important concerns where they live



feel safe in their neighborhood/community: 59.7%  
feel somewhat safe in their neighborhood/community: 35.5%  
do not feel safe in their neighborhood/community: 4.8%



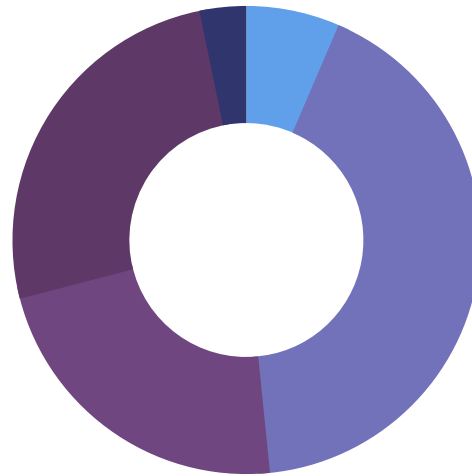
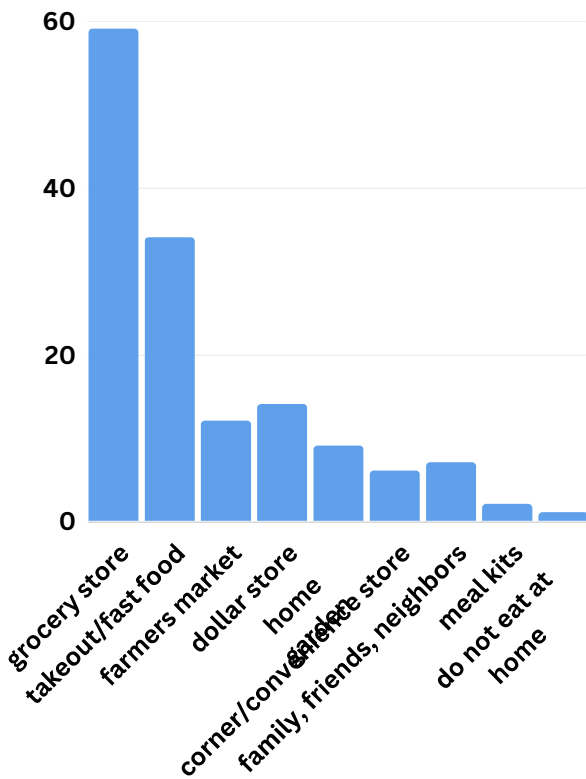
respondents over the age of 65 reported on whether housing is attainable/affordable  
somewhat: 66.7%  
no: 33.3%



3 respondents reported being unable to access utilities in the past year when it was needed

5 respondents reported being unable to get or access housing in the past year when it was needed

# NUTRITION



did not have fruits or vegetables in the past week: 6.5%

had fruits or vegetables 1-3 times in the past week: 41.9%

had fruits or vegetables 4-6 times in the past week: 22.6%

had fruits or vegetables 1-2 times per day in the past week: 25.8%

had fruits or vegetables 3+ times per day in the past week: 3.2%



3 out of 18 respondents reported being unable to get food when it was needed in the past year



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# RESOURCES

- County Health Rankings
- CDC
- IDPH
  - Immunization Report
  - Tracking Portal
- US Census
- Resilient Communities (Wapello County)
- Ottumwa Community School District
- Department of Education
- Kids Count Data Center
- Iowa Data Center

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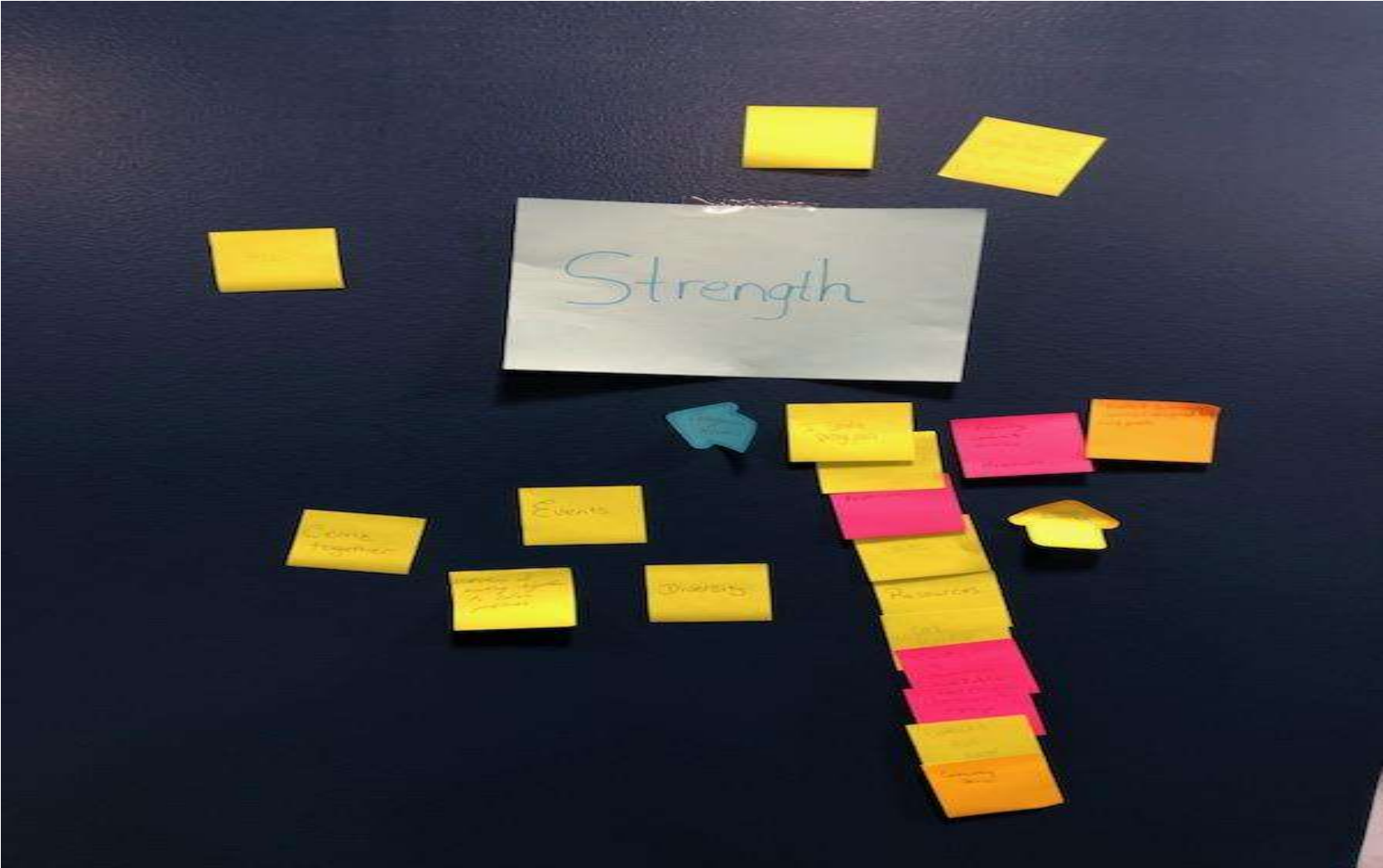
# **SPECIAL THANKS**

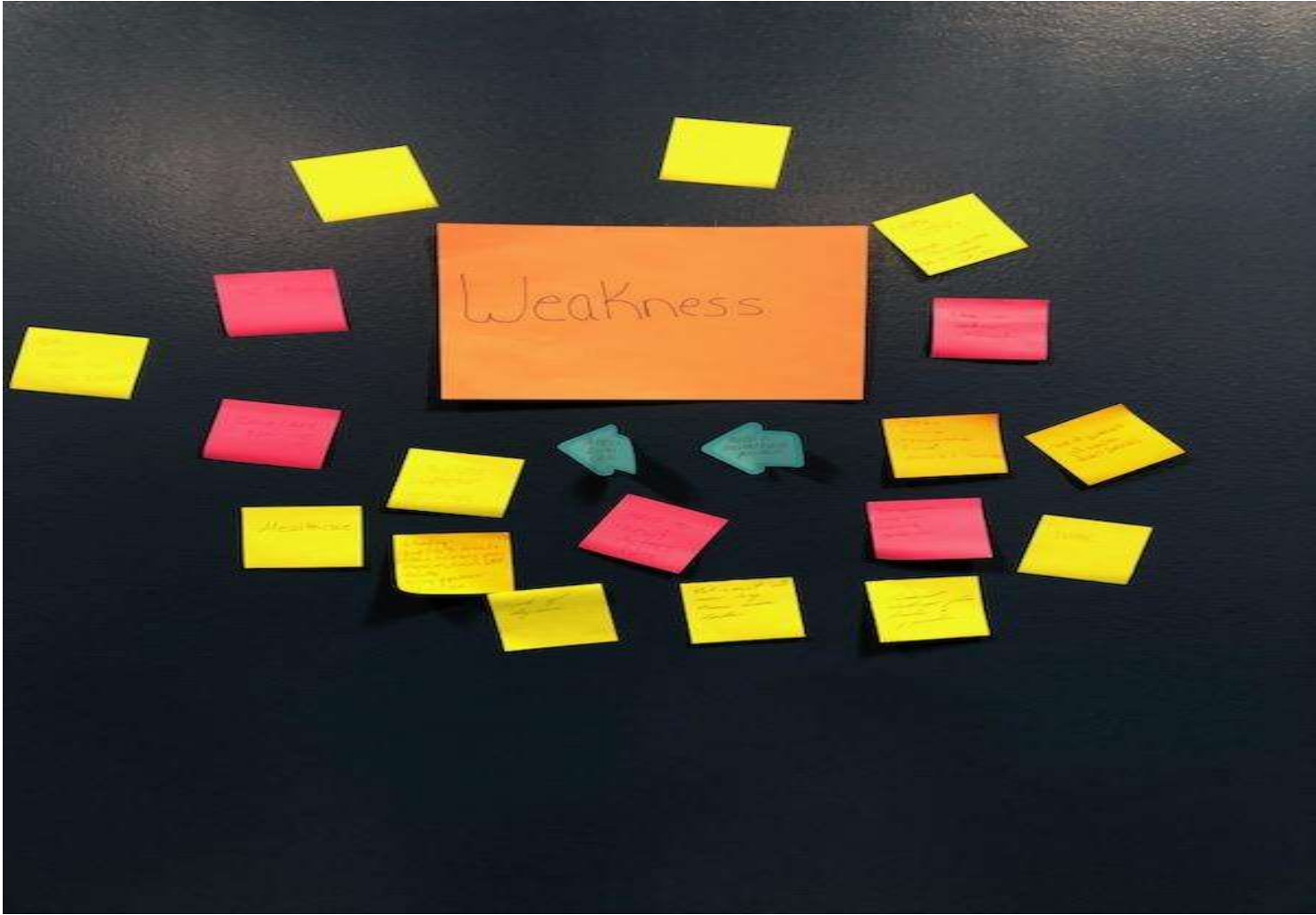
Jefferson County Public Health  
Department

River Hills

SIEDA

Hayden Short

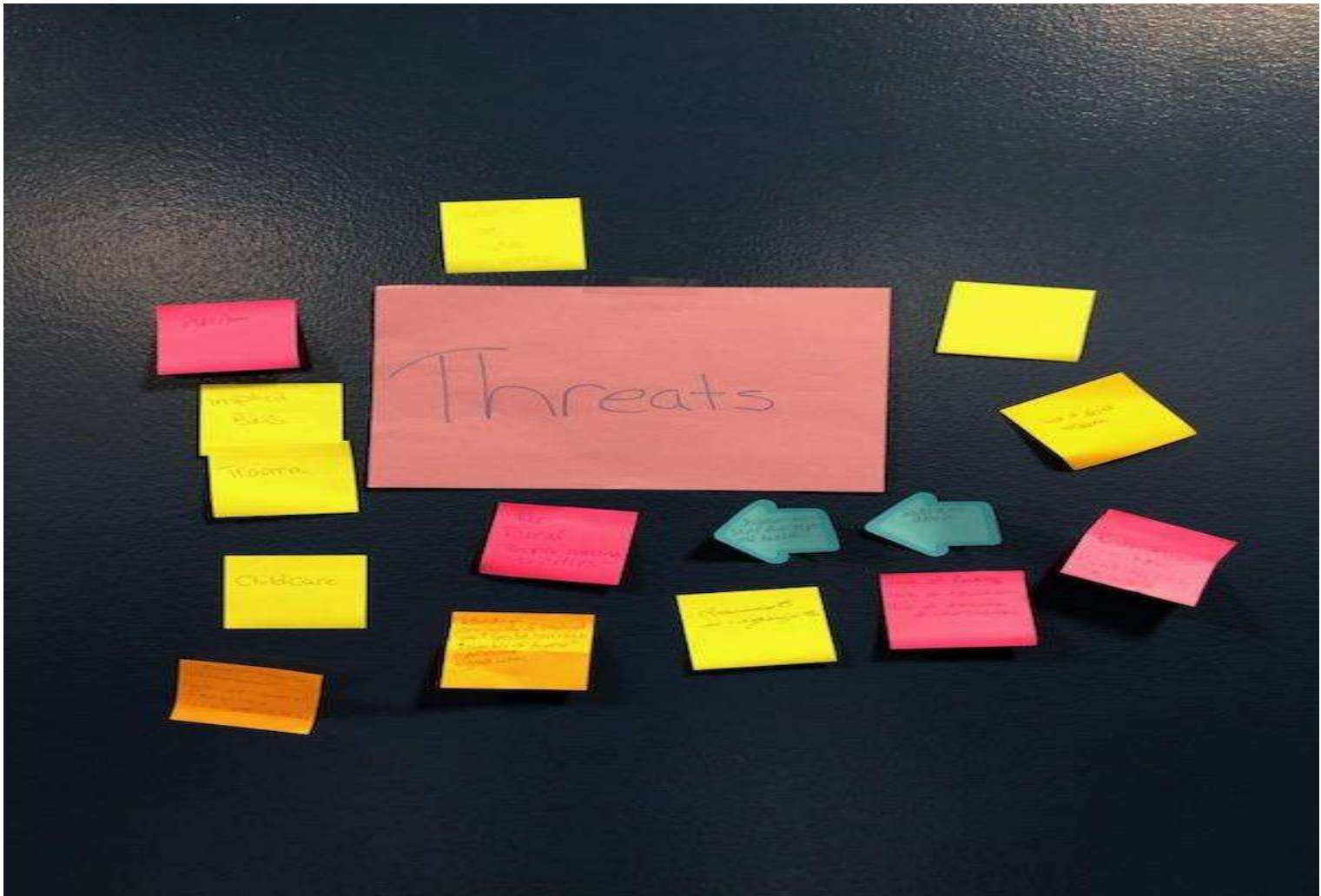






Opportunity

- Sticky notes (yellow, pink, orange, blue) with illegible handwritten text.



# Wapello County Health Improvement Plan

## Mental Health/Substance Abuse

- Goal: Public general awareness of mental health/substance abuse, access points for mental health/substance abuse and self care.
- Objective: Reduce the Poor Physical Health Days for Wapello County from 3.4 to 3.0 by December 31, 2027



- Strategies: Develop a one page reference guide(include other languages) to be available for schools during parent nights, transition fairs and all community events.
- Promote mental health/substance abuse screenings by primary care practitioners/pediatricians during wellness exams.
- Promote community to touch base with friends and family.

- Promote positive messages on social media.

## Housing and Homelessness

- Goal: Improve housing quality and affordability
- Objective: Increase the number of quality and affordable housing for new comers by 2% December 31, 2027.

- Strategies: Educate the community through forum's, and speakers at local conferences.
- Initiate a referral network. (One Stop Shop).
- Survey the homeless population for data needs.
- Initiate support for Wapello County employers that assist in providing housing with subsidized rent and child care.

- Public Health will promote safe and affordable housing for all residents of Wapello County.

## Wapello County - July 2022

Total County Population	35,256
Children ages 0 through 5	2,674
Children ages 6 through 9	1,700
Children ages 10 through 12	1,357

Date source: Woods & Poole Population Estimates as of Dec 31, 2021.

Families with all parents working & children under age 6	75%
Median Family Income	\$58,281
Average Weekly Income	\$1,121

Date source: State Library of Iowa, www.iowadefcenter.org



Child Care Rates Average Per Week	Infant (0-12 Months)	Toddler (13-23 Months)	Two Year Olds	Three Year Olds	Four & Five Year Olds	Before & After School	Full Time School-Age
Registered Child Development Homes	\$142.71	\$141.80	\$139.53	\$139.09	\$132.27	\$67.50	\$114.15
DHS Licensed Centers/Preschools	\$194.17	\$194.17	\$169.17	\$159.50	\$160.63	\$52.50	\$119.50

Providers may charge by the month, week, day or hour.  
Date Source: Iowa NDS 2.0 database for this reporting year.

### For a family earning the median income with an infant in child care they would pay:

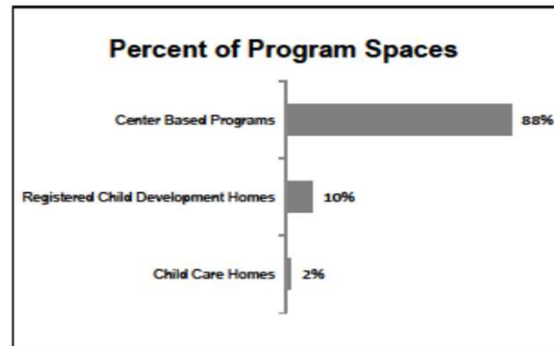
13% of their income before taxes, if their child was in a registered home

17% of their income before taxes, if their child was in a licensed center

7% is considered affordable according to a study from Child Care Aware of America  
"US and the High Price of Child Care 2019"

CCR&R referred 12 families to  
child care providers.

This is a free service available to  
all Iowa families.



### 40 Total PROGRAMS listed with CCR&R

- 17 Registered Child Development Homes
- 6 Child Care Homes
- 2 Dept. of Education Operated Preschools
- 15 DHS Licensed Centers/Preschools

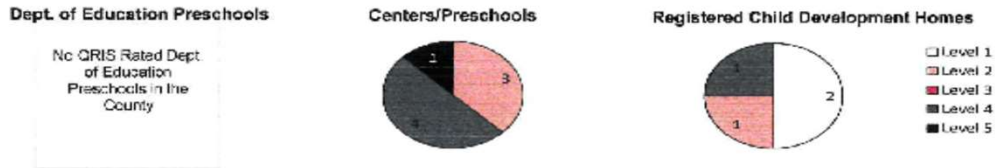
### 1,833 Total SPACES listed with CCR&R

- 188 Registered Child Development Homes
- 36 Child Care Homes
- 114 Dept. of Education Operated Preschools
- 1,495 DHS Licensed Centers/Preschools

School District Dept of Education (DOE) programs are not licensed by DHS but meet Standards for Child Care adopted by the State Board of Education.

CCR&R may not have all DOE programs and Child Care Homes listed since they are not regulated by DHS.

## Quality Rating and Improvement System (QRIS) Participation

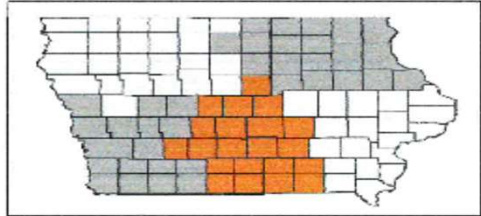


The number of QRIS Providers changes monthly. This county currently has 9 QRIS rated programs. Go to <http://www.iowa.gov/qrinfo> for up-to-date information.

ChildNet is a series of 25 hours of voluntary training for Registered Child Development Home providers. Providers commit to meeting additional requirements to become certified.	# of Programs	% ChildNet Certified
	17	12%

Out of 40 child care programs, 32 programs report they are willing to discuss accepting DHS Child Care Assistance funded children. Of these, 12 are centers or preschools, 16 are registered child development homes and 4 are child care homes.

For more information about how you can help ensure success of Iowa's vision, "Every child, beginning at birth, will be healthy and successful," contact your local CCR&R office.



Services to Child Care Programs		
	Technical Assistance Contacts	On-Site and Virtual Consultation Visits
Center Based	520	30
Home Based	400	24



Wapello County

Funding for CCR&R services provided in part by the Iowa Department of Human Services through the Child Care Development Fund. Data provided by Child Care Resource & Referral as of July 1, 2022 unless otherwise noted.

## Child Care

- Goals: Increase the number of quality child care programs.
- Objective: Increase the Level Quality Rating and Improvement System (QRIS) for registered child developmental homes to level 2 to 45% in Wapello County by December 31, 2025



- Strategies: Advocate to reduce the process to open an In-Home daycare. (Keep the quality)
- Develop a resource list for providers
- Advocate for more incentives for wages and benefits for daycare employees
- Advocate local businesses to have buy in and partner to promote and sustain child care centers.
- Advocate for Tuition assistance from a variety of resources.

## CHA-CHIP Availability

- This report will be available on Wapello County Public Health website.  
[www.wapellocounty.org](http://www.wapellocounty.org)
- The report has been shared with the Wapello County Healthy Community Group. (This is the group that developed the CHIP on September 6).
- The report is available upon request from any community member.