Data for Decision Makers
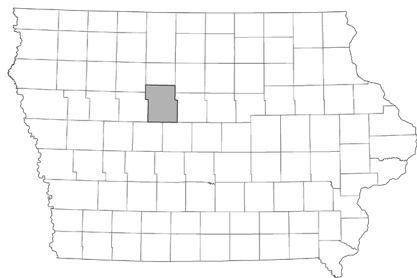

Webster County Health Profile

Health Risk Factors

This Health *Data for Decision Makers* provides a wide range of county-level health data and information to help residents, health providers, and policy makers understand the health situations and needs of county residents. It can be a starting point for discussions on health issues and a guide to help shape future programming and policies. It is updated annually to provide the most current set of indicators and can be used to compare across counties, regions, and the state.

Selected Health Data in Webster County[1]

	County			State		
	2019	2020	2021	2019	2020	2021
Smoking	20.3%	19.9%	18.9%	17.4%	16.8%	15.5%
Excessive Drinking	23.6%	23.3%	20.7%	24.6%	24.7%	23.1%
Obesity	37.9%	38.2%	34.4%	34.3%	37.2%	36.9%
Diabetes	9.9%	9.5%	9.3%	9.0%	8.9%	8.5%
Inactive	27.8%	25.3%	27.4%	26.1%	22.7%	23.8%
Insufficient Sleep	NA	33.6%	NA	NA	31.6%	NA

Years of Life Expectancy[1]

	County		State	
	2015-17	2019-21	2015-17	2019-21
Life Expectancy	76.9	74.8	79.5	78.1

Years of Life Expectancy (2019-2021)[1]

74.5 - 75.9 | 76.0 - 77.9 | 78.0 - 79.9 | 80 - 83.1

State: 78.1 Years

Percent Obese, 2021[1]

32.6% - 35.4% | 35.5% - 37.4% | 37.5% - 38.9% | 39.0% - 43.0%

State: 36.9%

Contacts:

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https://indicators.extension.iastate.edu

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Percent Poor or Fair Health, Frequent Physical Distress, and Frequent Mental Distress in Webster County[1]

Legend: 2016, 2017, 2018, 2019, 2020, 2021
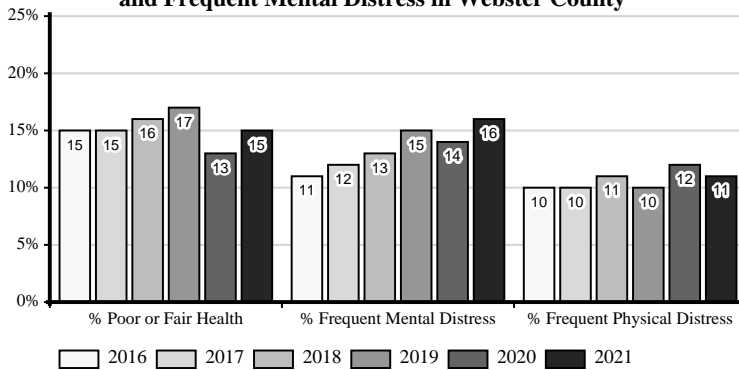
Number of Births and Deaths in Webster County[*4]

Births — Deaths   *Intervals of years vary*
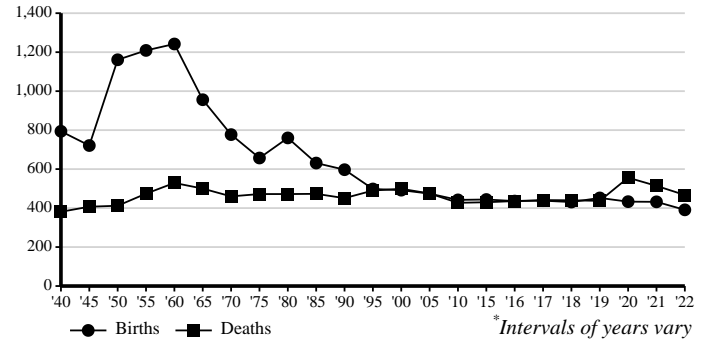
Ten-Year Counts of Selected Causes of Deaths[*2]

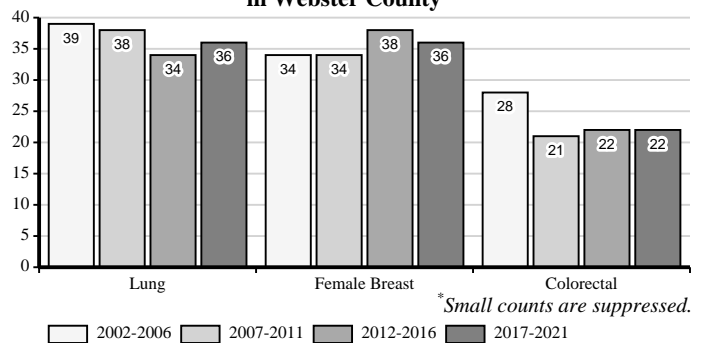|	County		State	
	2004-13	2014-23	2004-13	2014-23
Deaths, 10 Year Counts				
Total Deaths	4,651	4,617	278,642	316,814
Alcohol[**] or Drugs	80	131	4,459	8,436
Suicides	51	73	3,695	4,955
Homicides	12	25	571	879
Transport Accidents	68	60	4,314	3,951
Other Accidents	152	189	8,179	12,085
Average Annual Count (rounded)				
Total Deaths	465	462	27,864	31,681
Alcohol[**] or Drugs	8	13	446	844
Suicides	5	7	370	496
Homicides	1	3	57	88
Transport Accidents	7	6	431	395
Other Accidents	15	19	818	1,209

[*]*Small counts are suppressed. Deaths are by the county of residence of the decedent.*
[**]*Alcohol deaths include alcohol abuse and alcohol related diseases.*

**Number of All Cancer Cases and Cancer Deaths in Webster County[*2,5]**

Cases — Deaths   *Cancer deaths result from multiple years of cases.*
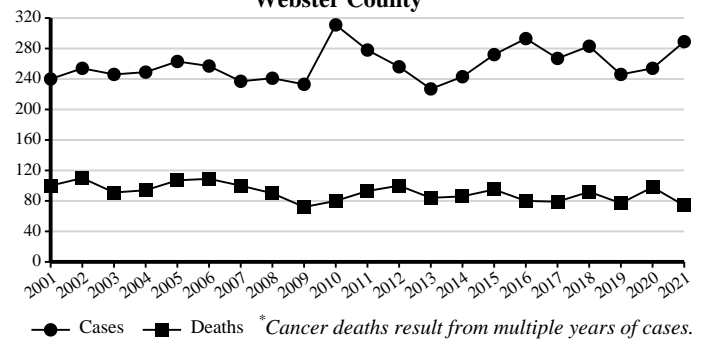
Estimated Annual Cancer Count by Type in Webster County[*5]

Lung: 39, 38, 34, 36
Female Breast: 34, 34, 38, 36
Colorectal: 28, 21, 22, 22

[*]*Small counts are suppressed.*

Legend: 2002-2006, 2007-2011, 2012-2016, 2017-2021

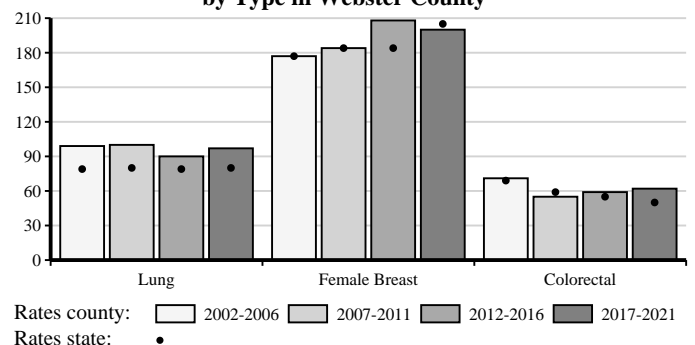**Number of Fatalities and Injuries in Vehicle Crashes Where Driver was Under the Influence of Drugs or Alcohol in Webster County, 2014-2023[*3]**
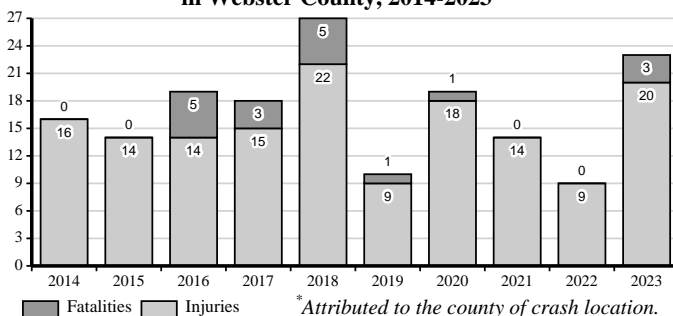
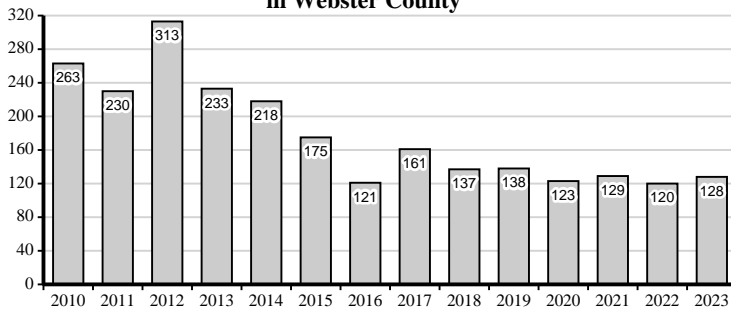Fatalities, Injuries   *Attributed to the county of crash location.*

Five-Year Cancer Crude Rate per 100,000 Population at Risk by Type in Webster County[*5]

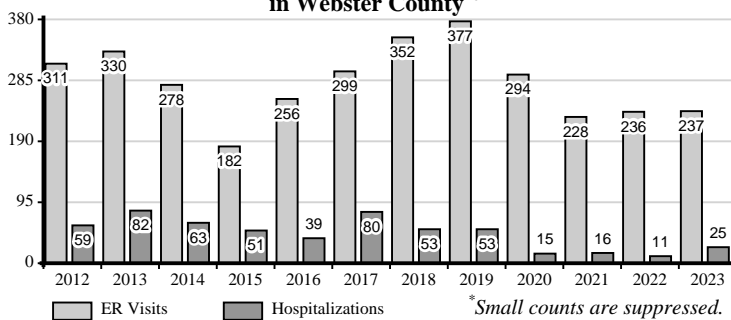Rates county: 2002-2006, 2007-2011, 2012-2016, 2017-2021
Rates state: •

Number of ER Visits with a Primary Diagnosis of Asthma in Webster County[*6]

Bar chart values: 2010: 263, 2011: 230, 2012: 313, 2013: 233, 2014: 218, 2015: 175, 2016: 121, 2017: 161, 2018: 137, 2019: 138, 2020: 123, 2021: 129, 2022: 120, 2023: 128

Small counts are suppressed. If all years are suppressed, chart will be blank.

Number of ER Visits and Hospitalizations with a Primary Diagnosis of Chronic Obstructive Pulmonary Disease (COPD) in Webster County[*6]

ER Visits: 2012: 311, 2013: 330, 2014: 278, 2015: 182, 2016: 256, 2017: 299, 2018: 352, 2019: 377, 2020: 294, 2021: 228, 2022: 236, 2023: 237
Hospitalizations: 2012: 59, 2013: 82, 2014: 63, 2015: 51, 2016: 39, 2017: 80, 2018: 53, 2019: 53, 2020: 15, 2021: 16, 2022: 11, 2023: 25

Legend: ER Visits, Hospitalizations   *Small counts are suppressed.*

Number Hospitalizations with a Primary Diagnosis of Heart Attack in Webster County[*6]

Values: 2010: 83, 2011: 77, 2012: 73, 2013: 98, 2014: 67, 2015: 47, 2016: 87, 2017: 73, 2018: 90, 2019: 87, 2020: 65, 2021: 71, 2022: 47, 2023: 47
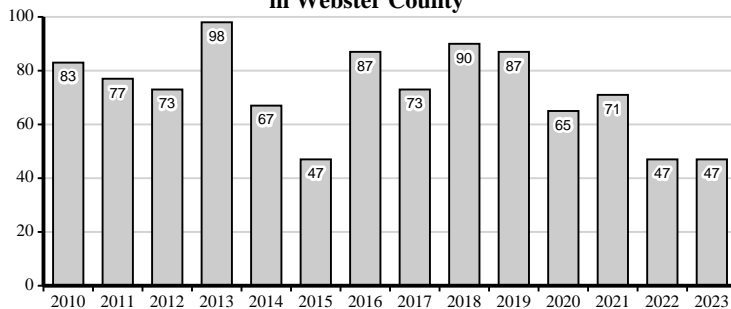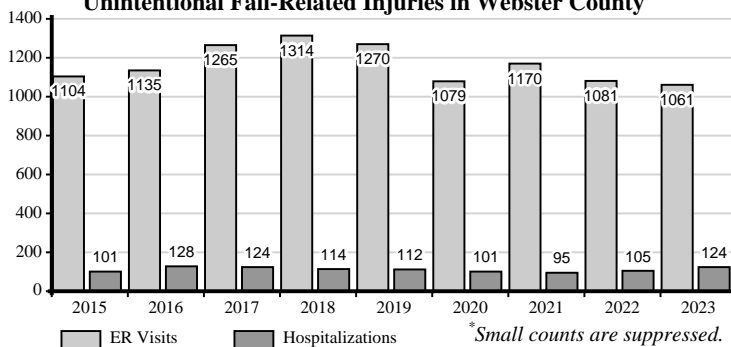
Small counts are suppressed. If all years are suppressed, chart will be blank.

Number of ER Visits and Hospitalizations with a Diagnosis of Unintentional Fall-Related Injuries in Webster County[*6]

ER Visits: 2015: 1104, 2016: 1135, 2017: 1265, 2018: 1314, 2019: 1270, 2020: 1079, 2021: 1170, 2022: 1081, 2023: 1061
Hospitalizations: 2015: 101, 2016: 128, 2017: 124, 2018: 114, 2019: 112, 2020: 101, 2021: 95, 2022: 105, 2023: 124

Legend: ER Visits, Hospitalizations   *Small counts are suppressed.*

Percent of Population Food Insecure in Webster County and Iowa[7]

Legend: County Overall, State Overall, County Children, State Children
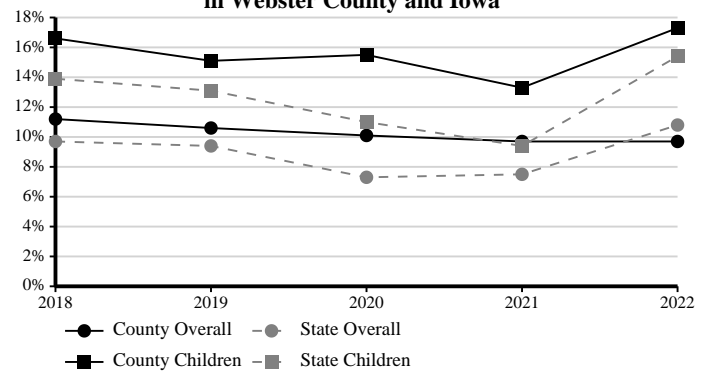
Percent of Children Food Insecure, 2022[7]

Legend: 8.5% - 11.9%, 12% - 15.9%, 16% - 19.9%, 20% - 22.5%
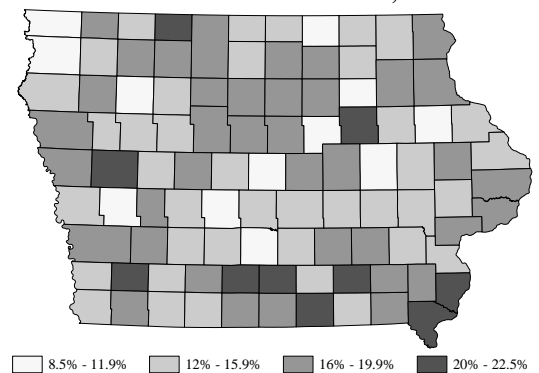
Average Monthly Number of Recipients and Households Receiving Food Assistance in Webster County[8]

Legend: Households, Recipients
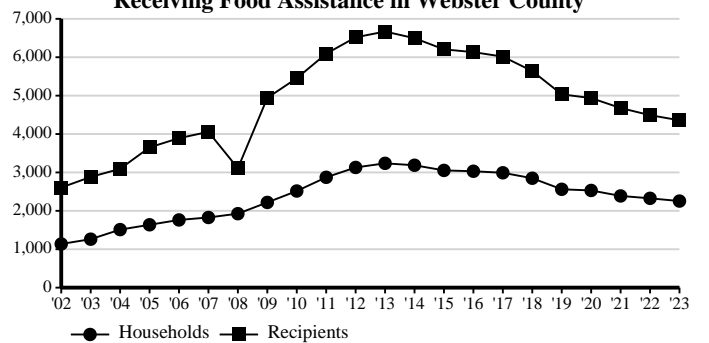
Average Food Assistance Benefits Paid Per Recipient Per Month in Webster County and Iowa[8]

Legend: County, State
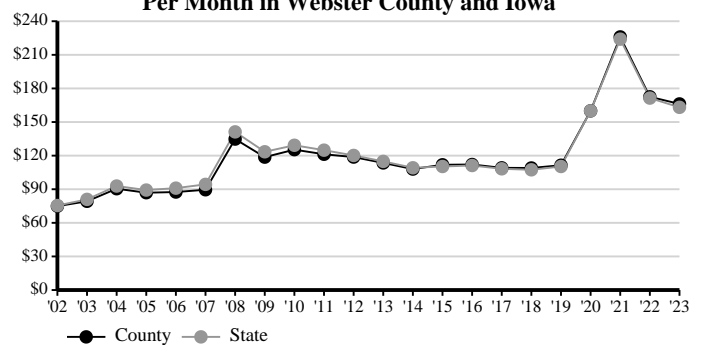
**Number of Weekly Reported COVID-19 Cases
in Webster County[9]**
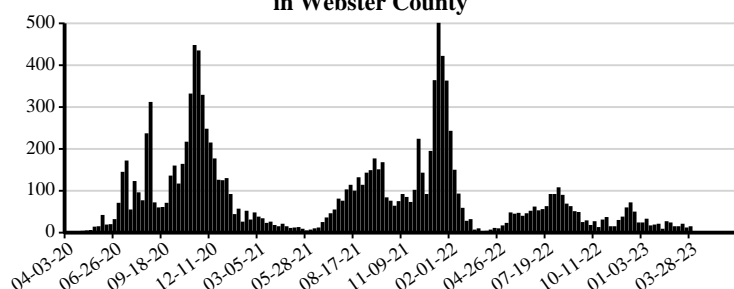
**Cumulative Percentage of Population with COVID-19 Vaccinations
and Boosters by Age in Webster County, May 2023[10]**

	County %	State %	Completed Vaccination Series
	County %	State %	Completed Vaccination Series + Booster
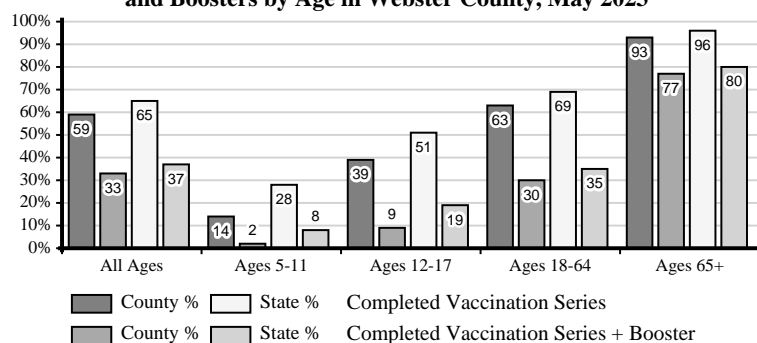
**Primary Care Physicians, Dentists, and Mental Health Providers
in Webster County and Iowa[1]**

	County Providers	County Population per Provider	State Providers	State Population per Provider
Primary Physicians				
2021	16	2,322	2,305	1,385
2020	17	2,114	2,331	1,357
2019	20	1,795	2,343	1,347
Dentists				
2022	30	1,221	2,268	1,411
2021	30	1,238	2,231	1,431
2020	29	1,239	2,203	1,436
Mental Health				
2023	118	310	6,358	503
2022	109	341	6,001	532
2021	107	336	5,555	569

**Number of Hospitals, Nursing Facilities, and Beds
in Webster County and Iowa[11]**

	County		State	
	2019	2021	2019	2021
Hospitals	1	1	122	120
Hospital Beds	200	200	11,771	11,423
Nursing Facilities	6	6	419	414
Nursing Facility Beds	509	509	29,581	28,474

**3-Year Cumulative Reported COVID-19 Cases
and Rates per 100,000, March 2020 - March 2023[9]**

	County	State
Cumulative Cases	12,154	908,936
Cumulative Rate*	32,850 / 100,000	28,490 / 100,000

Rate per 100,000 population

**Monthly Estimated Percent of Household Pulse Survey
Respondents Reporting Having Had COVID-19, long COVID,
and Vaccinations for COVID-19, Iowa and U.S. 2024*[12]**

Vaccination, US	Positive COVID, US	Long COVID, US
Vaccination, IA	Positive COVID, IA	Long COVID, IA

Population 18 and older. Percent estimates are considered experimental.

**Total Deaths and COVID-19 Deaths 2020-2023
in Webster County and Iowa*[4]**

	County	State
Total Deaths 2023	NA	NA
COVID-19 Deaths 2023	NA	NA
COVID-19 Deaths as % of all Deaths 2023	NA	NA
Total Deaths 2022	467	33,968
COVID-19 Deaths 2022	37	1,700
COVID-19 Deaths as % of all Deaths 2022	7.9%	5.0%
Total Deaths 2021	514	34,216
COVID-19 Deaths 2021	47	3,015
COVID-19 Deaths as % of all Deaths 2021	9.1%	8.8%
Total Deaths 2020	556	35,975
COVID-19 Deaths 2020	68	4,306
COVID-19 Deaths as % of all Deaths 2020	12.2%	12.0%

Small counts are suppressed.

**Number of Persons Receiving Substance Use Treatment
by Substance Type in Webster County and Iowa*[13]**

	County		State	
	2022	2023	2022	2023
Total Persons Treated	374	372	17,703	17,609
Alcohol	124	139	7,597	7,645
Marijuana/Hashish	63	51	3,163	3,127
Methamphetamine	159	150	4,899	4,687
Other Substances	24	28	1,501	1,686

Small treatment counts are suppressed.

Disability Characteristics, 2018-2022[14]

	County		State	
	Estimate	MOE[†]	Estimate	MOE[†]
Total Population	35,158	+/-114	3,142,658	+/-508
With a Disability	14.2%	+/-1.4%	12.2%	+/-0.1%
Hearing	4.1%	+/-0.7%	3.8%	+/-0.1%
Vision	2.5%	+/-0.8%	1.9%	+/-0.1%
Cognitive	6.5%	+/-1.2%	4.9%	+/-0.1%
Ambulatory	8.4%	+/-1.2%	5.8%	+/-0.1%
Self care	3.8%	+/-1.1%	2.1%	+/-0.1%
Independent Living	7.3%	+/-1.6%	5.1%	+/-0.1%
Ages 18-64	20,736	+/-255	1,878,854	+/-1,559
With a Disability	11.6%	NA	7.2%	NA
Hearing	2.8%	+/-1.1%	2.1%	+/-0.1%
Vision	2.1%	+/-1.1%	1.6%	+/-0.1%
Cognitive	5.6%	+/-1.4%	4.7%	+/-0.1%
Ambulatory	5.5%	+/-1.3%	3.9%	+/-0.1%
Self care	2.9%	+/-1.2%	1.5%	+/-0.1%
Independent Living	5.5%	+/-1.7%	3.5%	+/-0.1%
Ages 65-74	3,845	+/-105	316,485	+/-730
With a Disability	21.8%	+/-4.2%	22%	+/-0.5%
Hearing	7.4%	+/-2%	9.3%	+/-0.3%
Vision	3.9%	+/-2.1%	3.2%	+/-0.2%
Cognitive	6%	+/-2.4%	3.9%	+/-0.2%
Ambulatory	13.6%	+/-3.8%	11.9%	+/-0.4%
Self care	3.7%	+/-2.1%	3.1%	+/-0.2%
Independent Living	7.1%	+/-2.7%	5.5%	+/-0.2%
Ages 75 and above	2,864	+/-102	218,340	+/-720
With a Disability	46.4%	+/-5.8%	43.3%	+/-0.6%
Hearing	19.3%	+/-4.7%	21.8%	+/-0.5%
Vision	9.8%	+/-3.7%	7.2%	+/-0.4%
Cognitive	12.5%	+/-4.2%	9.1%	+/-0.4%
Ambulatory	30.9%	+/-5.6%	25.4%	+/-0.6%
Self care	10.1%	+/-3.3%	8.5%	+/-0.3%
Independent Living	20.1%	+/-4.8%	18.2%	+/-0.5%

Educational Attainment, 2018-2022[14]

	County		State	
	Estimate	MOE[†]	Estimate	MOE[†]
Population 25 and older	25,086	+/-172	2,131,202	+/-967
High School Graduate or Higher	91.8%	+/-1.4%	93%	+/-0.1%
Bachelor's Degree or Higher	20.7%	+/-1.7%	30.3%	+/-0.3%

Percentage of Population by Age[15]

	County		State	
Age Groups	2010	2020	2010	2020
17 or younger	22.1%	21.1%	23.9%	23.2%
18 - 24	11.1%	10.0%	10.0%	9.8%
25 - 44	22.3%	24.2%	24.5%	24.6%
45 - 64	27.7%	25.0%	26.7%	24.5%
65 or older	16.7%	19.8%	14.9%	18.0%
65 - 84	14.0%	16.6%	12.4%	15.6%
85 or older	2.7%	3.1%	2.5%	2.4%
Median[a] age (years)	40.0	40.2	38.1	38.6
Age dependency[b]	63.4	69.1	63.4	69.9
Old-age	27.3	33.4	24.3	30.6
Child	36.1	35.6	39.1	39.4

Percentage of Population by Race/Hispanic Origin[15]

	County		State	
Race Groups	2010	2020	2010	2020
One race only	98.2%	94.9%	98.2%	94.4%
White	92.3%	86.8%	91.3%	84.5%
White alone, not Hispanic	90.0%	84.8%	88.7%	82.7%
Black or African American	3.8%	4.9%	2.9%	4.1%
Asian	0.6%	0.8%	1.7%	2.4%
American Indian	0.3%	0.5%	0.4%	0.5%
Hawaiian/Pacific Islander	0.0%	0.0%	0.1%	0.2%
Other	1.1%	1.8%	1.8%	2.8%
Two or more races	1.8%	5.1%	1.8%	5.6%
Hispanic origin[a]	3.8%	5.6%	5.0%	6.8%

[a]Hispanics can be of any race.

Percent of Households Spending 30% or More of Household Income on Monthly Owner or Renter Costs[14]

Owner Occupied Units - County; Owner Occupied Units - State; Renter Occupied Units - County; Renter Occupied Units - State

	2008 - 2012	2013 - 2017	2018 - 2022
Owner Occupied Units - County	16	18	16
Renter Occupied Units - County	37	43	33
Owner Occupied Units - State	19	16	16
Renter Occupied Units - State	41	40	40

Socioeconomic Factors — Webster County
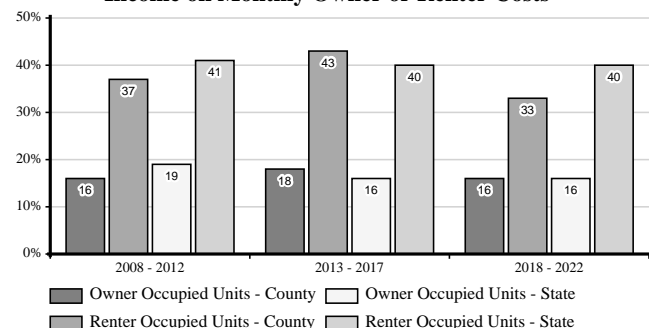
Ages 0-18 Percent Health Uninsured Population by Poverty Level[16]

Legend:
- County Uninsured: All Income
- State Uninsured: All Income
- County Uninsured: Poverty
- State Uninsured: Poverty
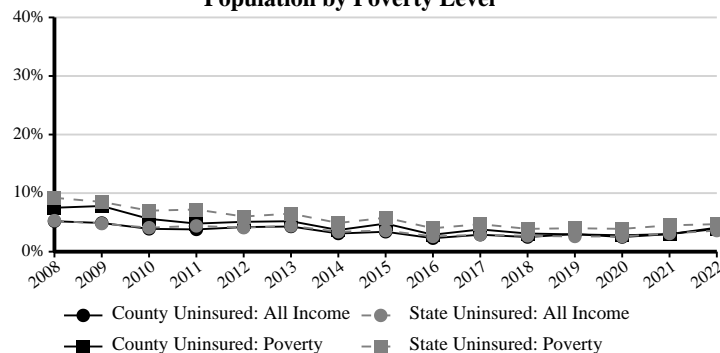
Ages 18-64 Percent Health Uninsured Population by Poverty Level[16]

Legend:
- County Uninsured: All Income
- State Uninsured: All Income
- County Uninsured: Poverty
- State Uninsured: Poverty
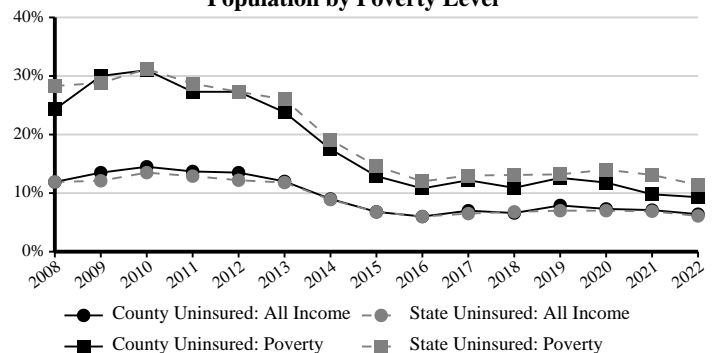
Median[a] Household and Per Capita Income, 2018-2022[14]

	County Estimate	MOE[†]	State Estimate	MOE[†]
Total Households	15,582	+/- 285	1,290,139	+/- 4,032
Median Household Income	$65,335	+/- $3,112	$70,571	+/- $395
Median Family Income	$82,733	+/- $3,264	$90,921	+/- $579
Per Capita Income	$33,836	+/- $1,691	$37,949	+/- $241

[†]*MOE = the margin of error for American Community Survey estimates is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.*

Percent Below Poverty Level by Age[17]

Legend:
- County % All Ages
- State % All Ages
- County % Under 18
- State % Under 18
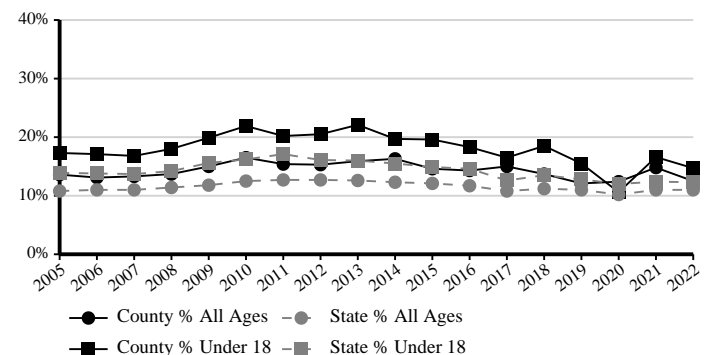
Information in this document was derived from:

[1]County Health Rankings and Roadmaps: https://www.countyhealthrankings.org/
[2]Centers for Disease Control and Prevention, CDC WONDER, Multiple Cause of Death: https://wonder.cdc.gov/mcd.html
[3]Iowa Dept of Transportation, Iowa Crash Analysis Tool: https://icat.iowadot.gov/
[4]Iowa Dept of Health and Human Services, Vital Statistics of Iowa Annual Report: https://hhs.iowa.gov/public-health/health-statistics
[5]Iowa Cancer Registry, special data request: https://shri.public-health.uiowa.edu/cancer-data/ and https://uiowa.qualtrics.com/jfe/form/SV_6G7RizlRVgVf1C6
[6]Iowa Public Health Tracking Portal: https://hhs.iowa.gov/public-health/data
[7]Feeding America, Map the Meal Gap, requested data: https://map.feedingamerica.org/ and https://www.feedingamerica.org/research/map-the-meal-gap/by-county
[8]Iowa Data Portal, Health and Human Services, Food Assistance: https://data.iowa.gov/Economic-Supports/Total-Food-Assistance-Allotments-and-Average-House/vhhz-nz4t/about_data
[9]Iowa Dept of Health and Human Services, previously Iowa Department of Public Health, 2020 - 2023: https://idph.iowa.gov/Emerging-Health-Issues/Novel-Coronavirus/COVID-19-Reporting/ and https://coronavirus.iowa.gov/
[10]Centers for Disease Control and Prevention, COVID-19 vaccinations, previous site last updated May, 12, 2023: https://data.cdc.gov/Vaccinations/COVID-19-Vaccinations-in-the-United-States-County/8xkx-amqh/
[11]Iowa Health Fact Book: https://iowahealthfactbook.org/
[12]U.S. Census Bureau, Household Pulse Survey, 2024 Data Tables, Phases 4.0, 4.1, Cycles 01 – 06 https://www.census.gov/programs-surveys/household-pulse-survey/data/tables.html
[13]Iowa Dept of Health and Human Services, Division of Behavioral Health, Iowa Behavioral Reporting System (IBHRS), special data request: https://hhs.iowa.gov/programs/mental-health/substance-use-disorder/behavioral-health-reporting-system
[14]American Community Survey, 5-year estimates, U.S. Census Bureau: https://www.census.gov/
[15]Decennial Censuses, U.S. Census Bureau: https://www.census.gov/programs-surveys/decennial-census/decade/2020/2020-census-main.html
[16]Small Area Health Insurance Estimates, U.S. Census Bureau: https://www.census.gov/programs-surveys/sahie.html
[17]Small Area Income and Poverty Estimates, U.S. Census Bureau: https://www.census.gov/programs-surveys/saipe.html/

[a]Median is the middle value of a distribution.
[b]The age dependency ratio compares, by age, those typically not in the labor force with those who typically are in the labor force. Old-age dependency is persons 65+ per 100 persons age 18-64. Child dependency is persons under age 18 per 100 persons age 18-64. The total age dependency ratio is persons under age 18 plus persons 65 or older per 100 persons age 18-64.

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