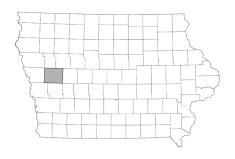
## **Data for Decision Makers**



## Crawford County Health Profile

report created: 12/13/2024

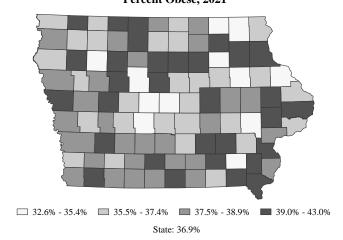
## Health Risk Factors

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 Crawford County<sup>1</sup>

		County			State	
	2019	2020	2021	2019	2020	2021
Smoking	18.9%	19.0%	19.1%	17.4%	16.8%	15.5%
Excessive Drinking	19.7%	21.5%	17.1%	24.6%	24.7%	23.1%
Obesity	38.5%	42.8%	38.9%	34.3%	37.2%	36.9%
Diabetes	11.3%	10.8%	10.9%	9.0%	8.9%	8.5%
Inactive	34.6%	31.0%	30.2%	26.1%	22.7%	23.8%
Insufficient Sleep	NA	33.1%	NA	NA	31.6%	NA

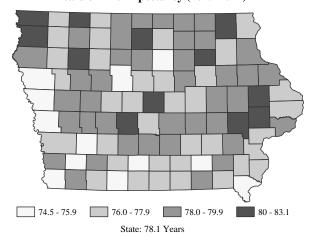
## Percent Obese, 2021<sup>1</sup>



#### Years of Life Expectancy<sup>1</sup>

	County		S	tate
	2015-17	2019-21	2015-17	2019-21
Life Expectancy	78.8	78.8	79.5	78.1

#### Years of Life Expectancy (2019-2021)<sup>1</sup>



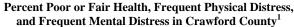
#### **Contacts:**

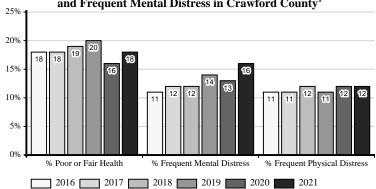
# Regional DirectorCounty OfficeTerry TornetenKathy Thul906 Sixth St.35 S Main St.Harlan, IA 51537Denison, IA 51442ttorn@iastate.edukthul321@iastate.edu712-755-3104712-263-4697

https://indicators.extension.iastate.edu

## Health Status, Deaths, and Cancer

## **Crawford County**



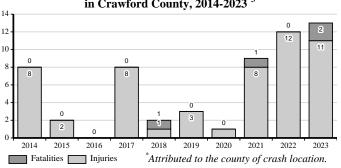


#### Ten-Year Counts of Selected Causes of Deaths\*2

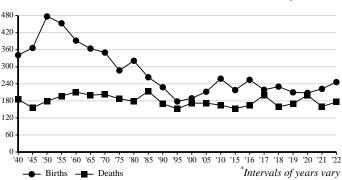
	Co	ounty	Sta	ate
	2004-13	2014-23	2004-13	2014-23
Deaths, 10 Year Counts				
Total Deaths	1,643	1,710	278,642	316,814
Alcohol** or Drugs	20	40	4,459	8,436
Suicides	18	19	3,695	4,955
Homicides	3	9	571	879
Transport Accidents	35	32	4,314	3,951
Other Accidents	43	64	8,179	12,085
Average Annual Count (rou	ınded)			
Total Deaths	164	171	27,864	31,681
Alcohol** or Drugs	2	4	446	844

# Alcohol or Drugs 2 4 446 844 Suicides 2 2 370 496 Homicides 0 1 57 88 Transport Accidents 4 3 431 395 Other Accidents 4 6 818 1,209

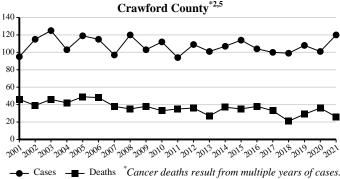
#### Number of Fatalities and Injuries in Vehicle Crashes Where Driver was Under the Influence of Drugs or Alcohol in Crawford County, 2014-2023\*3



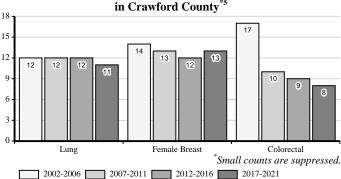
#### Number of Births and Deaths in Crawford County\*4



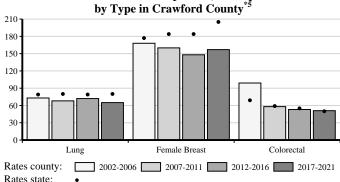
## Number of All Cancer Cases and Cancer Deaths in



## Estimated Annual Cancer Count by Type



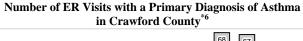
## Five-Year Cancer Crude Rate per 100,000 Population at Risk

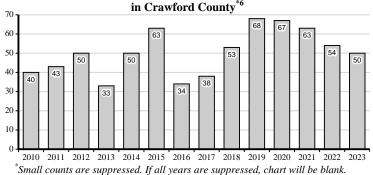


<sup>\*</sup>Small counts are suppressed. Deaths are by the county of residence of the decedent.

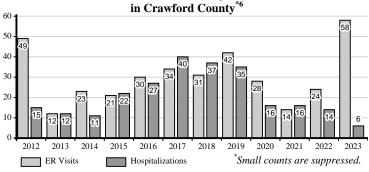
<sup>\*\*</sup>Alcohol deaths include alcohol abuse and alcohol related diseases.

## **Crawford County**

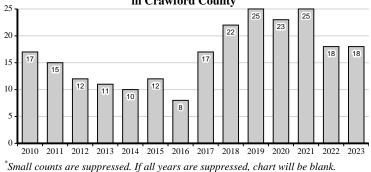




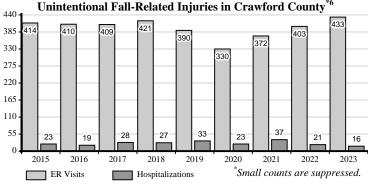
#### Number of ER Visits and Hospitalizations with a Primary Diagnosis of **Chronic Obstructive Pulmonary Disease (COPD)**



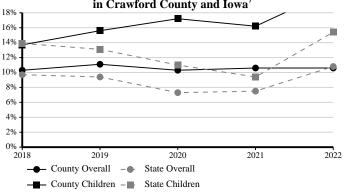
#### Number Hospitalizations with a Primary Diagnosis of Heart Attack in Crawford County\*



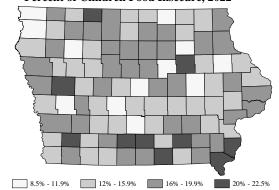
## Number of ER Visits and Hospitalizations with a Diagnosis of



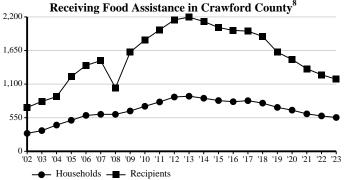
#### **Percent of Population Food Insecure** in Crawford County and Iowa<sup>7</sup>



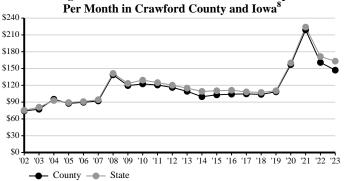
#### Percent of Children Food Insecure, 2022<sup>7</sup>



## Average Monthly Number of Recipients and Households

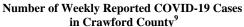


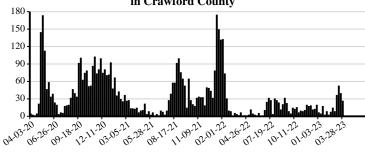
## Average Food Assistance Benefits Paid Per Recipient



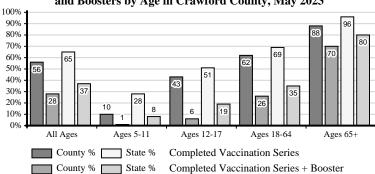
## COVID-19, Health Providers, and Treatment

## **Crawford County**





## Cumulative Percentage of Population with COVID-19 Vaccinations and Boosters by Age in Crawford County, May 2023<sup>10</sup>



## Primary Care Physicians, Dentists, and Mental Health Providers in Crawford County and Iowa<sup>1</sup>

		<u> </u>		
		County Population		State Population
	County Providers	per Provider	State Providers	per Provider
Primary Physicians	Providers	Provider	Providers	Provider
5 5	2	5.200	2.205	1 205
2021	3	5,398	2,305	1,385
2020	2	8,417	2,331	1,357
2019	3	5,607	2,343	1,347
Dentists				
2022	8	1,791	2,268	1,411
2021	8	2,024	2,231	1,431
2020	8	2,104	2,203	1,436
Mental Health				
2023	10	1,612	6,358	503
2022	11	1,472	6,001	532
2021	11	1,530	5,555	569

#### Number of Hospitals, Nursing Facilities, and Beds in Crawford County and Iowa<sup>11</sup>

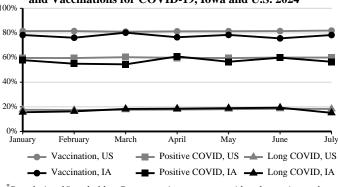
III Cluv	riora County	ana rowa			
	Cour	nty	State		
	2019	2021	2019	2021	
Hospitals	1	1	122	120	
Hospital Beds	25	25	11,771	11,423	
Nursing Facilities	3	2	419	414	
Nursing Facility Beds	193	135	29,581	28,474	

## 3-Year Cumulative Reported COVID-19 Cases and Rates per 100,000, March 2020 - March 2023

	County	State
Cumulative Cases	5,181	908,936
Cumulative Rate*	31,352 / 100,000	28,490 / 100,000

<sup>\*</sup>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



<sup>\*</sup>Population 18 and older. Percent estimates are considered experimental.

## Total Deaths and COVID-19 Deaths 2020-2023 in Crawford 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	176	33,968
COVID-19 Deaths 2022	7	1,700
COVID-19 Deaths as % of all Deaths 2022	4.0%	5.0%
Total Deaths 2021	160	34,216
COVID-19 Deaths 2021	20	3,015
COVID-19 Deaths as % of all Deaths 2021	12.5%	8.8%
Total Deaths 2020	200	35,975
COVID-19 Deaths 2020	23	4,306
COVID-19 Deaths as % of all Deaths 2020	11.5%	12.0%

<sup>\*</sup>Small counts are suppressed.

#### Number of Persons Receiving Substance Use Treatment by Substance Type in Crawford County and Iowa \*13

	County			State
	2022	2023	2022	2023
	2022	2023	2022	2023
Total Persons Treated	131	111	17,703	17,609
Alcohol	61	49	7,597	7,645
Marijuana/Hashish	33	25	3,163	3,127
Methamphetamine	35	32	4,899	4,687
Other Substances	27	0	1,501	1,686

<sup>\*</sup>Small treatment counts are suppressed.

## Disability and Demographics

## **Crawford County**

## Disability Characteristics, 2018-2022<sup>14</sup>

	County		State	
	Estimate	MOE <sup>†</sup>	Estimate	$MOE^{\dagger}$
<b>Total Population</b>	16,260	+/-28	3,142,658	+/-508
With a Disability	15.3%	+/-2.7%	12.2%	+/-0.1%
Hearing	6.1%	+/-1.4%	3.8%	+/-0.1%
Vision	2.6%	+/-0.9%	1.9%	+/-0.1%
Cognitive	5.3%	+/-1.7%	4.9%	+/-0.1%
Ambulatory	6.1%	+/-1.4%	5.8%	+/-0.1%
Self care	1.9%	+/-0.9%	2.1%	+/-0.1%
Independent Living	5.2%	+/-1.6%	5.1%	+/-0.1%
Ages 18-64	9,330	+/-416	1,878,854	+/-1,559
With a Disability	12.0%	NA	7.2%	NA
Hearing	4.5%	+/-1.9%	2.1%	+/-0.1%
Vision	2.7%	+/-1.4%	1.6%	+/-0.1%
Cognitive	3.2%	+/-1.4%	4.7%	+/-0.1%
Ambulatory	3.4%	+/-1%	3.9%	+/-0.1%
Self care	0.8%	+/-0.5%	1.5%	+/-0.1%
Independent Living	3.5%	+/-1.4%	3.5%	+/-0.1%
Ages 65-74	1,547	+/-88	316,485	+/-730
With a Disability	31.2%	+/-7.8%	22%	+/-0.5%
Hearing	13.4%	+/-4.5%	9.3%	+/-0.3%
Vision	3.7%	+/-3.3%	3.2%	+/-0.2%
Cognitive	9.2%	+/-5.9%	3.9%	+/-0.2%
Ambulatory	14.7%	+/-6.2%	11.9%	+/-0.4%
Self care	8.5%	+/-5.8%	3.1%	+/-0.2%
Independent Living	9.6%	+/-6.1%	5.5%	+/-0.2%
Ages 75 and above	1,226	+/-45	218,340	+/-720
With a Disability	42.4%	+/-10.1%	43.3%	+/-0.6%
Hearing	25%	+/-9%	21.8%	+/-0.5%
Vision	8.4%	+/-6.4%	7.2%	+/-0.4%
Cognitive	3.2%	+/-2.7%	9.1%	+/-0.4%
Ambulatory	27.4%	+/-10.8%	25.4%	+/-0.6%
Self care	2.8%	+/-1.9%	8.5%	+/-0.3%
Independent Living	12.6%	+/-6.5%	18.2%	+/-0.5%

#### Educational Attainment, 2018-2022<sup>14</sup>

	County		St	ate
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Population 25 and older	10,648	+/-309	2,131,202	+/-967
High School Graduate or Higher	82.5%	+/-2.8%	93%	+/-0.1%
Bachelor's Degree or Higher	16.1%	+/-2.3%	30.3%	+/-0.3%

## Percentage of Population by Age<sup>15</sup>

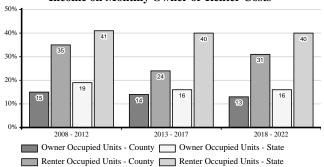
	Co	unty	St	ate
Age Groups	2010	2020	2010	2020
17 or younger	26.4%	26.8%	23.9%	23.2%
18 - 24	8.8%	8.8%	10.0%	9.8%
25 - 44	22.1%	21.9%	24.5%	24.6%
45 - 64	26.4%	24.4%	26.7%	24.5%
65 or older	16.3%	18.0%	14.9%	18.0%
65 - 84	13.3%	15.3%	12.4%	15.6%
85 or older	3.0%	2.5%	2.5%	2.4%
Median <sup>a</sup> age (years)	38.4	37.8	38.1	38.6
Age dependency <sup>b</sup>	74.7	81.3	63.4	69.9
Old-age	28.5	32.7	24.3	30.6
Child	46.2	48.6	39.1	39.4

## Percentage of Population by Race/Hispanic Origin<sup>15</sup>

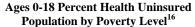
	County			State
Race Groups	2010	2020	2010	2020
One race only	98.4%	89.3%	98.2%	94.4%
White	82.9%	68.2%	91.3%	84.5%
White alone, not Hispanic	73.4%	64.3%	88.7%	82.7%
Black or African American	1.2%	2.4%	2.9%	4.1%
Asian	0.6%	1.9%	1.7%	2.4%
American Indian	0.3%	1.0%	0.4%	0.5%
Hawaiian/Pacific Islander	0.1%	0.0%	0.1%	0.2%
Other	13.2%	15.9%	1.8%	2.8%
Two or more races	1.6%	10.7%	1.8%	5.6%
Hispanic origin <sup>a</sup>	24.2%	29.7%	5.0%	6.8%

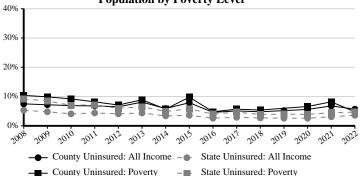
<sup>&</sup>lt;sup>a</sup>Hispanics can be of any race.

#### Percent of Households Spending 30% or More of Household **Income on Monthly Owner or Renter Costs**<sup>14</sup>



## **Crawford County**

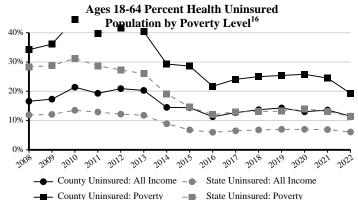




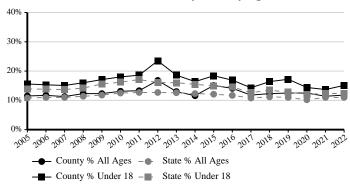
## Median<sup>a</sup> Household and Per Capita Income, 2018-2022<sup>14</sup>

	County		State	
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Total Households	6,214	+/- 940	1,290,139	+/- 4,032
Median Household Income	\$61,188	+/- \$4,191	\$70,571	+/- \$395
Median Family Income	\$73,892	+/- \$8,639	\$90,921	+/- \$579
Per Capita Income	\$30,781	+/- \$2,411	\$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<sup>17</sup>



#### Information in this document was derived from:

<sup>1</sup>County Health Rankings and Roadmaps:

https://www.countyhealthrankings.org/

<sup>2</sup>Centers for Disease Control and Prevention, CDC WONDER, Multiple Cause of Death: https://wonder.cdc.gov/mcd.html

<sup>3</sup>Iowa Dept of Transportation, Iowa Crash Analysis Tool:

https://icat.iowadot.gov/

<sup>4</sup>Iowa Dept of Health and Human Services, Vital Statistics of Iowa Annual Report: https://hhs.iowa.gov/public-health/health-statistics

<sup>5</sup>Iowa Cancer Registry, special data request: https://shri.public-

health.uiowa.edu/cancer-data/ and

https://uiowa.qualtrics.com/jfe/form/SV\_6G7RizlRVgVf1C6

<sup>6</sup>Iowa Public Health Tracking Portal: https://hhs.iowa.gov/public-health/data

<sup>7</sup>Feeding America, Map the Meal Gap, requested data:

https://map.feedingamerica.org/ and

https://www.feedingamerica.org/research/map-the-meal-gap/by-county

<sup>8</sup>Iowa Data Portal, Health and Human Services, Food Assistance: https://data.io wa.gov/Economic-Supports/Total-Food-Assistance-Allotments-and-Average-House/vhhz-nz4t/about\_data

<sup>9</sup>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/

<sup>10</sup>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/

<sup>11</sup>Iowa Health Fact Book: https://iowahealthfactbook.org/

<sup>12</sup>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

<sup>13</sup>Iowa Dept of Health and Human Services, Division of Behavioral Health, Iowa Behavioral Reporting System (IBHRS), special data request: https://hhs.io wa.gov/programs/mental-health/substance-use-disorder/behavioral-health-reporting-system

<sup>14</sup>American Community Survey, 5-year estimates, U.S. Census Bureau: https://www.census.gov/

<sup>15</sup>Decennial Censuses, U.S. Census Bureau: https://www.census.gov/programs-surveys/decennial-census/decade/2020/2020-census-main.html

<sup>16</sup>Small Area Health Insurance Estimates, U.S. Census Bureau:

https://www.census.gov/programs-surveys/sahie.html

<sup>17</sup>Small Area Income and Poverty Estimates, U.S. Census Bureau: https://www.census.gov/programs-surveys/saipe.html/

<sup>a</sup>Median is the middle value of a distribution.

<sup>b</sup>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.

### This series was prepared by:

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