# **Data for Decision Makers**



# Floyd County Health Profile

report created: 12/13/2024

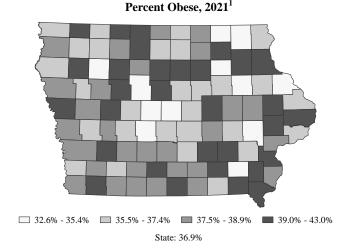
### Health Risk Factors

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 Floyd County<sup>1</sup>

		County			State	
	2019	2020	2021	2019	2020	2021
Smoking	20.0%	17.9%	17.8%	17.4%	16.8%	15.5%
Excessive Drinking	21.3%	22.6%	19.2%	24.6%	24.7%	23.1%
Obesity	37.5%	38.8%	38.5%	34.3%	37.2%	36.9%
Diabetes	9.7%	8.8%	8.7%	9.0%	8.9%	8.5%
Inactive	29.1%	23.4%	24.4%	26.1%	22.7%	23.8%
Insufficient Sleep	NA	31.5%	NA	NA	31.6%	NA

#### \_



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

	Co	unty	S	tate
	2015-17	2019-21	2015-17	2019-21
Life Expectancy	79.9	78.3	79.5	78.1

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



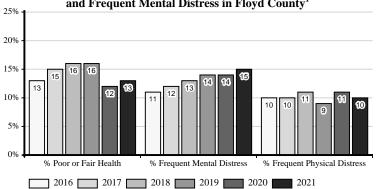
### **Contacts:**

### Regional Director Sarah Merrifield 601 S Illinois Ave. Mason City, IA 50401 merrifie@iastate.edu 651-751-8112

### County Office Lesley Mehmen Milius 112 N Main St. Charles City, IA 50616 Imehmen@iastate.edu 641-228-1453

https://indicators.extension.iastate.edu

# Percent Poor or Fair Health, Frequent Physical Distress, and Frequent Mental Distress in Floyd County<sup>1</sup>

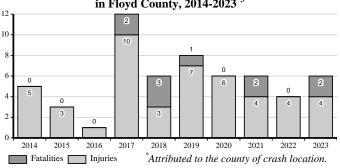


### Ten-Year Counts of Selected Causes of Deaths\*2

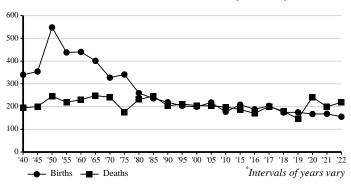
	Co	ounty	State		
	2004-13	2014-23	2004-13	2014-23	
Deaths, 10 Year Counts					
Total Deaths	1,998	1,951	278,642	316,814	
Alcohol** or Drugs	16	20	4,459	8,436	
Suicides	19	28	3,695	4,955	
Homicides	4	2	571	879	
Transport Accidents	15	26	4,314	3,951	
Other Accidents	54	66	8,179	12,085	
<b>Average Annual Count (ro</b>	unded)				
Total Deaths	200	195	27,864	31,681	
Alcohol** or Drugs	2	2	446	844	

#### 370 496 Suicides 0 Homicides 57 88 Transport Accidents 2 3 431 395 Other Accidents 5 7 818 1,209

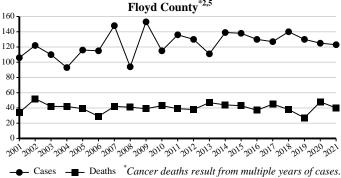
### Number of Fatalities and Injuries in Vehicle Crashes Where Driver was Under the Influence of Drugs or Alcohol in Floyd County, 2014-2023\*3



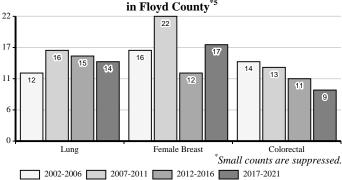
### Number of Births and Deaths in Floyd County\*4



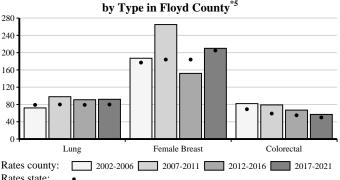
### Number of All Cancer Cases and Cancer Deaths in



### Estimated Annual Cancer Count by Type

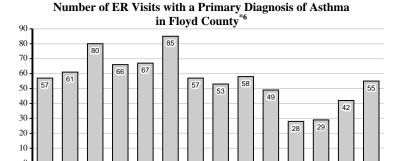


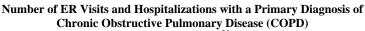
#### Five-Year Cancer Crude Rate per 100,000 Population at Risk by Type in Floyd County\*5



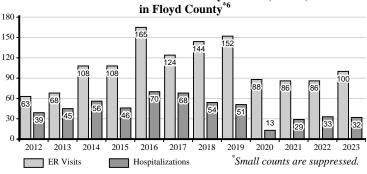
<sup>\*</sup>Small counts are suppressed. Deaths are by the county of residence of the decedent.

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

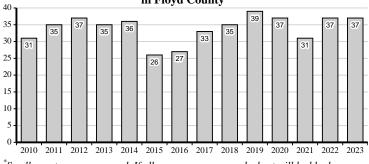




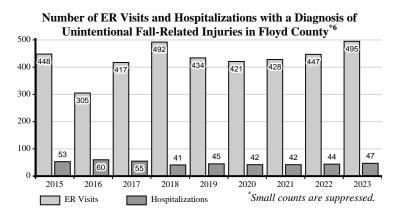
\*Small counts are suppressed. If all years are suppressed, chart will be blank.

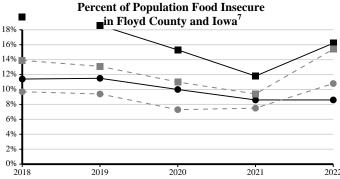


# Number Hospitalizations with a Primary Diagnosis of Heart Attack in Floyd County \*6



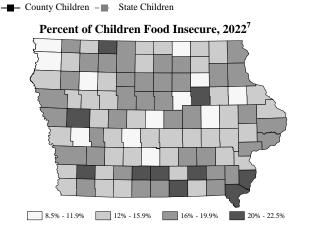
\*Small counts are suppressed. If all years are suppressed, chart will be blank.



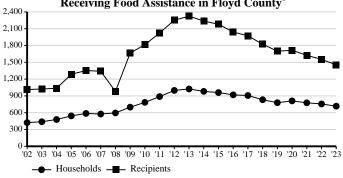


County Overall

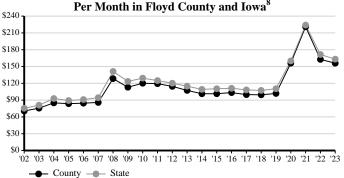
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#### Average Monthly Number of Recipients and Households Receiving Food Assistance in Floyd County<sup>8</sup>

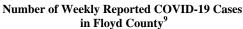


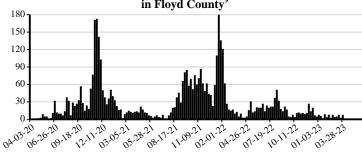
### Average Food Assistance Benefits Paid Per Recipient Per Month in Floyd County and Iowa<sup>8</sup>



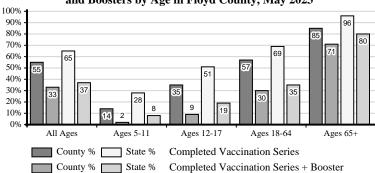
### COVID-19, Health Providers, and Treatment

### Floyd County





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



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

		County Population		State Population
	County	per	State	per
	Providers	Provider	Providers	Provider
Primary Physicians				
2021	6	2,569	2,305	1,385
2020	6	2,580	2,331	1,357
2019	6	2,607	2,343	1,347
Dentists				
2022	9	1,704	2,268	1,411
2021	9	1,713	2,231	1,431
2020	9	1,720	2,203	1,436
Mental Health				
2023	7	2,191	6,358	503
2022	4	3,853	6,001	532
2021	3	5,160	5,555	569

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

m rioya county and rowa					
	Cour	nty	State		
	2019	2021	2019	2021	
Hospitals	1	1	122	120	
Hospital Beds	25	25	11,771	11,423	
Nursing Facilities	3	3	419	414	
Nursing Facility Beds	168	168	29,581	28,474	

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

	County	State
Cumulative Cases	4,200	908,936
Cumulative Rate*	26,877 / 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 Floyd 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	219	33,968
COVID-19 Deaths 2022	9	1,700
COVID-19 Deaths as % of all Deaths 2022	4.1%	5.0%
Total Deaths 2021	199	34,216
COVID-19 Deaths 2021	17	3,015
COVID-19 Deaths as % of all Deaths 2021	8.5%	8.8%
Total Deaths 2020	241	35,975
COVID-19 Deaths 2020	30	4,306
COVID-19 Deaths as % of all Deaths 2020	12.5%	12.0%

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

# Number of Persons Receiving Substance Use Treatment by Substance Type in Floyd County and Iowa $^{*13}$

	County			State
	2022	2023	2022	2023
Total Persons Treated	110	92	17,703	17,609
Alcohol	52	45	7,597	7,645
Marijuana/Hashish	19	14	3,163	3,127
Methamphetamine	24	32	4,899	4,687
Other Substances	0	0	1,501	1,686

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

# Disability and Demographics

### **Floyd County**

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

	Co	unty	State		
	Estimate	MOE <sup>†</sup>	Estimate	$MOE^{\dagger}$	
<b>Total Population</b>	15,393	+/-6	3,142,658	+/-508	
With a Disability	15.2%	+/-1.3%	12.2%	+/-0.1%	
Hearing	5.4%	+/-1.2%	3.8%	+/-0.1%	
Vision	2.7%	+/-0.9%	1.9%	+/-0.1%	
Cognitive	7.1%	+/-1.3%	4.9%	+/-0.1%	
Ambulatory	6.7%	+/-1.3%	5.8%	+/-0.1%	
Self care	2.6%	+/-0.8%	2.1%	+/-0.1%	
Independent Living	6%	+/-1.3%	5.1%	+/-0.1%	
Ages 18-64	8,526	+/-135	1,878,854	+/-1,559	
With a Disability	10.6%	NA	7.2%	NA	
Hearing	1.4%	+/-0.8%	2.1%	+/-0.1%	
Vision	1.5%	+/-0.7%	1.6%	+/-0.1%	
Cognitive	6.7%	+/-1.6%	4.7%	+/-0.1%	
Ambulatory	4.1%	+/-1.4%	3.9%	+/-0.1%	
Self care	3%	+/-1.1%	1.5%	+/-0.1%	
Independent Living	3.6%	+/-1.3%	3.5%	+/-0.1%	
Ages 65-74	1,912	+/-92	316,485	+/-730	
With a Disability	19.7%	+/-5.3%	22%	+/-0.5%	
Hearing	10.2%	+/-4.3%	9.3%	+/-0.3%	
Vision	2.9%	+/-2%	3.2%	+/-0.2%	
Cognitive	3.1%	+/-2%	3.9%	+/-0.2%	
Ambulatory	7.2%	+/-3.1%	11.9%	+/-0.4%	
Self care	0.8%	+/-0.7%	3.1%	+/-0.2%	
Independent Living	3.9%	+/-2.9%	5.5%	+/-0.2%	
Ages 75 and above	1,422	+/-50	218,340	+/-720	
With a Disability	60.1%	+/-7.1%	43.3%	+/-0.6%	
Hearing	33%	+/-9.9%	21.8%	+/-0.5%	
Vision	15.7%	+/-8.1%	7.2%	+/-0.4%	
Cognitive	16.3%	+/-6.3%	9.1%	+/-0.4%	
Ambulatory	31.8%	+/-7.6%	25.4%	+/-0.6%	
Self care	7.3%	+/-4.1%	8.5%	+/-0.3%	
Independent Living	22.6%	+/-6.6%	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	10,875	+/-53	2,131,202	+/-967
High School Graduate or Higher	93.2%	+/-1.6%	93%	+/-0.1%
Bachelor's Degree or Higher	18.2%	+/-3%	30.3%	+/-0.3%

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

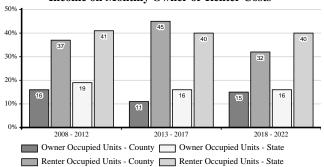
	Co	unty	St	ate
Age Groups	2010	2020	2010	2020
17 or younger	23.9%	23.4%	23.9%	23.2%
18 - 24	7.1%	6.6%	10.0%	9.8%
25 - 44	21.1%	21.4%	24.5%	24.6%
45 - 64	27.9%	26.3%	26.7%	24.5%
65 or older	20.0%	22.3%	14.9%	18.0%
65 - 84	16.5%	19.6%	12.4%	15.6%
85 or older	3.5%	2.7%	2.5%	2.4%
Median <sup>a</sup> age (years)	43.3	43.6	38.1	38.6
Age dependency <sup>b</sup>	78.3	84.2	63.4	69.9
Old-age	35.7	41.1	24.3	30.6
Child	42.6	43.1	39.1	39.4

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

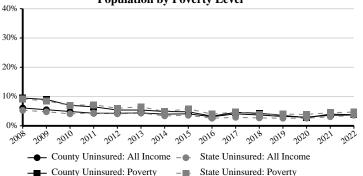
	County		5	State
Race Groups	2010	2020	2010	2020
One race only	99.2%	96.2%	98.2%	94.4%
White	95.8%	90.2%	91.3%	84.5%
White alone, not Hispanic	94.7%	89.0%	88.7%	82.7%
Black or African American	1.2%	2.7%	2.9%	4.1%
Asian	1.3%	1.9%	1.7%	2.4%
American Indian	0.1%	0.2%	0.4%	0.5%
Hawaiian/Pacific Islander	0.0%	0.1%	0.1%	0.2%
Other	0.7%	1.2%	1.8%	2.8%
Two or more races	0.8%	3.8%	1.8%	5.6%
Hispanic origin <sup>a</sup>	2.0%	3.5%	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>



### Ages 0-18 Percent Health Uninsured Population by Poverty Level<sup>16</sup>

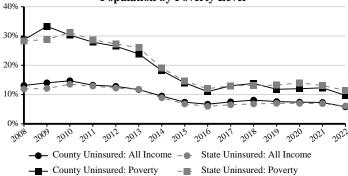


### Median<sup>a</sup> Household and Per Capita Income, 2018-2022<sup>14</sup>

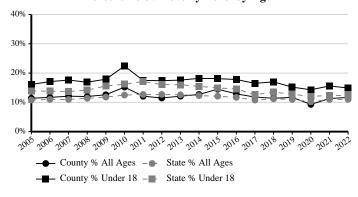
	County		State	
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Total Households	6,600	+/- 177	1,290,139	+/- 4,032
Median Household Income	\$62,356	+/- \$5,573	\$70,571	+/- \$395
Median Family Income	\$86,950	+/- \$3,487	\$90,921	+/- \$579
Per Capita Income	\$34,900	+/- \$1,828	\$37,949	+/- \$241

 $^{\dagger}MOE =$  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.

### Ages 18-64 Percent Health Uninsured Population by Poverty Level<sup>16</sup>



### 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.

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