# **Data for Decision Makers**



# Monroe County Health Profile

report created: 12/13/2024

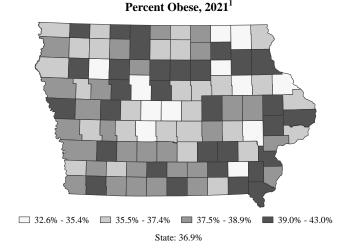
### Health Risk Factors

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 Monroe County<sup>1</sup>

		County			State	
	2019	2020	2021	2019	2020	2021
Smoking	20.0%	18.8%	17.6%	17.4%	16.8%	15.5%
Excessive Drinking	22.4%	23.3%	19.9%	24.6%	24.7%	23.1%
Obesity	35.5%	38.2%	37.6%	34.3%	37.2%	36.9%
Diabetes	9.1%	8.7%	8.2%	9.0%	8.9%	8.5%
Inactive	27.6%	24.2%	24.5%	26.1%	22.7%	23.8%
Insufficient Sleep	NA	32.7%	NA	NA	31.6%	NA

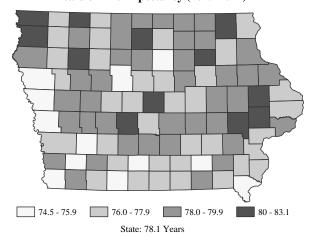
#### .



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

	County		St	ate
	2015-17 2019-21		2015-17	2019-21
Life Expectancy	76.6	76.1	79.5	78.1

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



### Contacts:

#### **Regional Director**

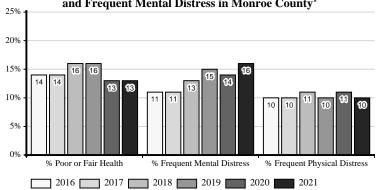
Courtney May 220 E Jefferson St., Ste 1 Corydon, IA 50060 cjmay@iastate.edu 641-872-1755

### **County Office**

Amie Koffman 4 Washington Ave. East, Ste 1 Albia, IA 52531 akoffman@iastate.edu 641-932-5612

https://indicators.extension.iastate.edu

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

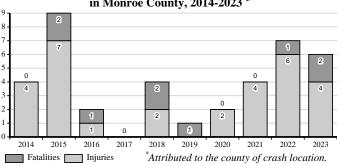


### Ten-Year Counts of Selected Causes of Deaths\*2

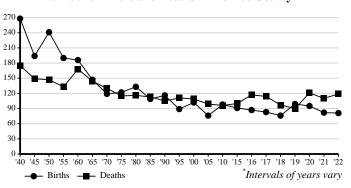
Ten-Tear Counts of Science Causes of Deaths					
	Co	ounty	Sta	ate	
	2004-13	2014-23	2004-13	2014-23	
Deaths, 10 Year Counts					
Total Deaths	983	1,113	278,642	316,814	
Alcohol** or Drugs	15	20	4,459	8,436	
Suicides	7	18	3,695	4,955	
Homicides	1	1	571	879	
Transport Accidents	15	14	4,314	3,951	
Other Accidents	27	24	8,179	12,085	
Average Annual Count (ro	ounded)				
Total Deaths	98	111	27,864	31,681	
Alcohol** or Drugs	2	2	446	844	
Suicides	1	2	370	496	
Homicides	0	0	57	88	
Transport Accidents	2	1	431	395	
Other Accidents	3	2	818	1,209	

\*Small counts are suppressed. Deaths are by the county of residence of the decedent.

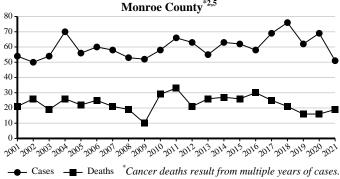
### Number of Fatalities and Injuries in Vehicle Crashes Where Driver was Under the Influence of Drugs or Alcohol in Monroe County, 2014-2023\*3



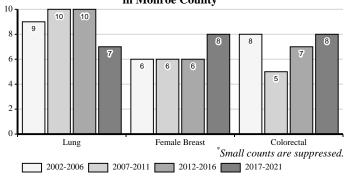
### Number of Births and Deaths in Monroe County\*4



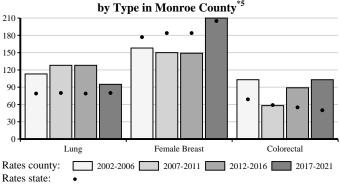
### Number of All Cancer Cases and Cancer Deaths in



## Estimated Annual Cancer Count by Type in Monroe County\*5

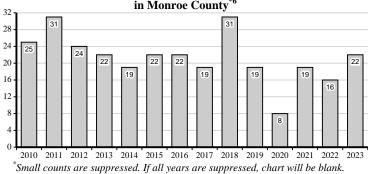


### Five-Year Cancer Crude Rate per 100,000 Population at Risk

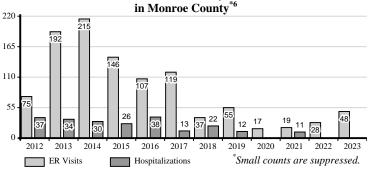


<sup>\*\*</sup>Alcohol deaths include alcohol abuse and alcohol related diseases.

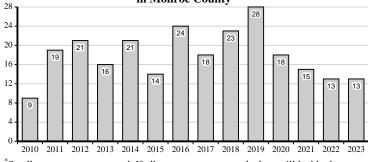
# Number of ER Visits with a Primary Diagnosis of Asthma in Monroe County\*6



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

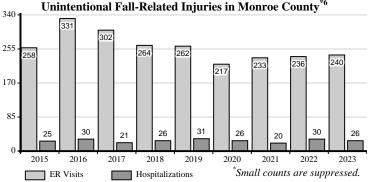


# Number Hospitalizations with a Primary Diagnosis of Heart Attack in Monroe County $^{*6}$

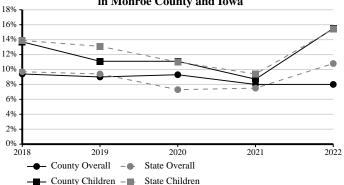


\*Small counts are suppressed. If all years are suppressed, chart will be blank.

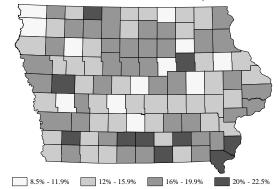
#### Number of ER Visits and Hospitalizations with a Diagnosis of Unintentional Fall-Related Injuries in Monroe County \*6



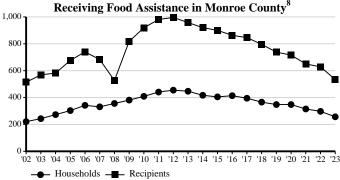
# Percent of Population Food Insecure in Monroe County and Iowa<sup>7</sup>



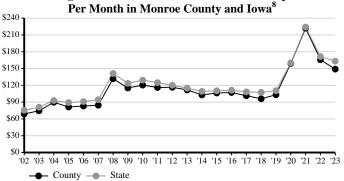
### Percent of Children Food Insecure, 2022<sup>7</sup>



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



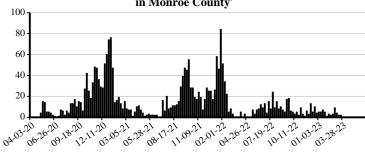
### Average Food Assistance Benefits Paid Per Recipient Per Month in Monroe County and Jowa<sup>8</sup>



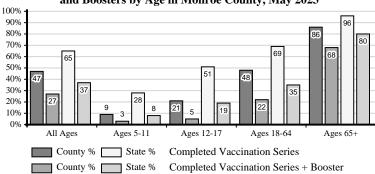
## COVID-19, Health Providers, and Treatment

### **Monroe County**





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



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

		County		State
		Population		Population
	County	per	State	per
	Providers	Provider	Providers	Provider
Primary Physicians				
2021	4	1,903	2,305	1,385
2020	4	1,943	2,331	1,357
2019	4	1,927	2,343	1,347
Dentists				
2022	3	2,517	2,268	1,411
2021	3	2,537	2,231	1,431
2020	3	2,590	2,203	1,436
Mental Health				
2023	3	2,517	6,358	503
2022	3	2,537	6,001	532
2021	2	3,885	5,555	569

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

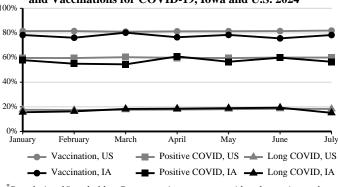
in wom oc county and lowa				
	Cou	nty	St	ate
	2019	2021	2019	2021
Hospitals	1	1	122	120
Hospital Beds	25	25	11,771	11,423
Nursing Facilities	2	2	419	414
Nursing Facility Beds	131	114	29,581	28,474

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

	County	State
Cumulative Cases	2,204	908,936
Cumulative Rate*	29,088 / 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 Monroe 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	119	33,968
COVID-19 Deaths 2022	7	1,700
COVID-19 Deaths as % of all Deaths 2022	5.9%	5.0%
Total Deaths 2021	110	34,216
COVID-19 Deaths 2021	17	3,015
COVID-19 Deaths as % of all Deaths 2021	15.5%	8.8%
Total Deaths 2020	121	35,975
COVID-19 Deaths 2020	16	4,306
COVID-19 Deaths as % of all Deaths 2020	13.2%	12.0%

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

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

	County			State
	2022	2023	2022	2023
Total Persons Treated	39	40	17,703	17,609
Alcohol	14	15	7,597	7,645
Marijuana/Hashish	7	11	3,163	3,127
Methamphetamine	15	9	4,899	4,687
Other Substances	0	0	1,501	1,686

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

# Disability and Demographics

# **Monroe County**

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

	Co	County		tate
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
<b>Total Population</b>	7,435	+/-31	3,142,658	+/-508
With a Disability	14.5%	+/-2.2%	12.2%	+/-0.1%
Hearing	6.1%	+/-1.9%	3.8%	+/-0.1%
Vision	1.8%	+/-1.3%	1.9%	+/-0.1%
Cognitive	6.2%	+/-1.9%	4.9%	+/-0.1%
Ambulatory	6.7%	+/-1.7%	5.8%	+/-0.1%
Self care	2.8%	+/-1.4%	2.1%	+/-0.1%
Independent Living	5.1%	+/-1.5%	5.1%	+/-0.1%
Ages 18-64	4,247	+/-72	1,878,854	+/-1,559
With a Disability	11.8%	NA	7.2%	NA
Hearing	4.6%	+/-2.5%	2.1%	+/-0.1%
Vision	0.9%	+/-0.9%	1.6%	+/-0.1%
Cognitive	5.4%	+/-1.7%	4.7%	+/-0.1%
Ambulatory	4.7%	+/-2%	3.9%	+/-0.1%
Self care	1.6%	+/-1%	1.5%	+/-0.1%
Independent Living	2.3%	+/-1.2%	3.5%	+/-0.1%
Ages 65-74	848	+/-15	316,485	+/-730
With a Disability	17.2%	+/-5.6%	22%	+/-0.5%
Hearing	10.4%	+/-4.6%	9.3%	+/-0.3%
Vision	0.2%	+/-0.6%	3.2%	+/-0.2%
Cognitive	2.6%	+/-2.4%	3.9%	+/-0.2%
Ambulatory	9.2%	+/-5.8%	11.9%	+/-0.4%
Self care	4.2%	+/-4.5%	3.1%	+/-0.2%
Independent Living	5.4%	+/-4.2%	5.5%	+/-0.2%
Ages 75 and above	537	+/-18	218,340	+/-720
With a Disability	59.8%	+/-14.2%	43.3%	+/-0.6%
Hearing	30.9%	+/-12%	21.8%	+/-0.5%
Vision	17.1%	+/-15.9%	7.2%	+/-0.4%
Cognitive	14.7%	+/-12.1%	9.1%	+/-0.4%
Ambulatory	34.5%	+/-15.2%	25.4%	+/-0.6%
Self care	16.4%	+/-15.6%	8.5%	+/-0.3%
Independent Living	27.6%	+/-11.2%	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	5,203	+/-44	2,131,202	+/-967
High School Graduate or Higher	93%	+/-2.6%	93%	+/-0.1%
Bachelor's Degree or Higher	22.7%	+/-3.6%	30.3%	+/-0.3%

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

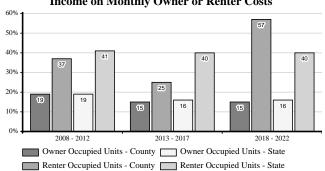
	Co	unty	S	tate
Age Groups	2010	2020	2010	2020
17 or younger	24.2%	23.5%	23.9%	23.2%
18 - 24	7.1%	7.5%	10.0%	9.8%
25 - 44	22.4%	21.5%	24.5%	24.6%
45 - 64	27.7%	25.9%	26.7%	24.5%
65 or older	18.6%	21.7%	14.9%	18.0%
65 - 84	15.5%	19.2%	12.4%	15.6%
85 or older	3.1%	2.4%	2.5%	2.4%
Median <sup>a</sup> age (years)	42.1	42.6	38.1	38.6
Age dependency <sup>b</sup>	74.7	82.3	63.4	69.9
Old-age	32.5	39.5	24.3	30.6
Child	42.2	42.8	39.1	39.4

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

	County		Š	State
Race Groups	2010	2020	2010	2020
One race only	98.7%	96.9%	98.2%	94.4%
White	97.4%	95.4%	91.3%	84.5%
White alone, not Hispanic	96.3%	94.9%	88.7%	82.7%
Black or African American	0.3%	0.3%	2.9%	4.1%
Asian	0.4%	0.2%	1.7%	2.4%
American Indian	0.1%	0.2%	0.4%	0.5%
Hawaiian/Pacific Islander	0.0%	0.0%	0.1%	0.2%
Other	0.5%	0.8%	1.8%	2.8%
Two or more races	1.3%	3.1%	1.8%	5.6%
Hispanic origin <sup>a</sup>	2.1%	1.5%	5.0%	6.8%

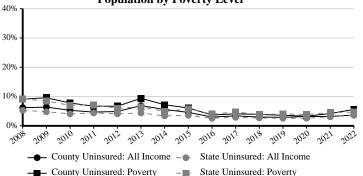
<sup>&</sup>lt;sup>a</sup>Hispanics can be of any race.

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



### **Monroe County**

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

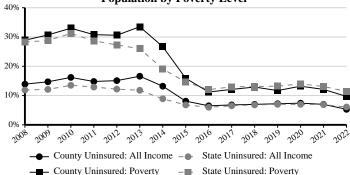


### Median<sup>a</sup> Household and Per Capita Income, 2018-2022<sup>14</sup>

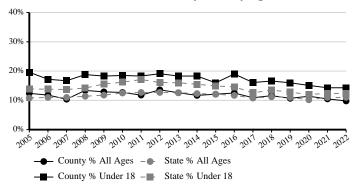
	County		State	
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Total Households	3,032	+/- 150	1,290,139	+/- 4,032
Median Household Income	\$76,324+	-/- \$11,735	\$70,571	+/- \$395
Median Family Income	\$89,814	+/- \$7,706	\$90,921	+/- \$579
Per Capita Income	\$35,392	+/- \$3,092	\$37,949	+/- \$241

†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.

### 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.

### This series was prepared by:

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