# **Data for Decision Makers**



# Montgomery County Health Profile

report created: 12/13/2024

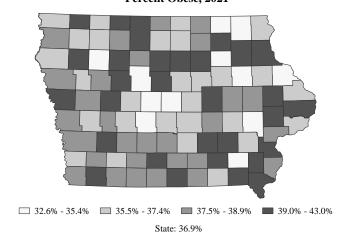
### Health Risk Factors

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 Montgomery County<sup>1</sup>

					•	
		County			State	
	2019	2020	2021	2019	2020	2021
Smoking	20.5%	19.9%	19.9%	17.4%	16.8%	15.5%
Excessive Drinking	22.9%	24.6%	19.1%	24.6%	24.7%	23.1%
Obesity	35.9%	41.8%	37.8%	34.3%	37.2%	36.9%
Diabetes	9.6%	9.3%	9.4%	9.0%	8.9%	8.5%
Inactive	29.9%	25.4%	27.1%	26.1%	22.7%	23.8%
Insufficient Sleep	NA	31.5%	NA	NA	31.6%	NA

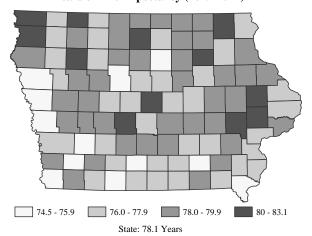
Percent Obese, 2021<sup>1</sup>



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

	Co	unty	S	tate
	2015-17	2019-21	2015-17	2019-21
Life Expectancy	77.6	75.2	79.5	78.1

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



#### **Contacts:**

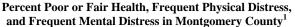
#### Regional Director Julie Hering-Kent 1901 N Broadway, Ste A Red Oak, IA 51566 jkent@iastate.edu 712-623-2592

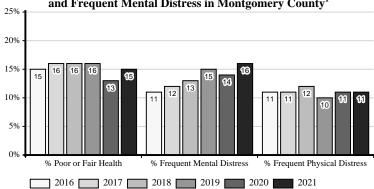
#### County Office Sadie Lindgren 1901 N Broadway, Ste A Red Oak, IA 51566 sadieal@iastate.edu 712-623-2592

https://indicators.extension.iastate.edu

### Health Status, Deaths, and Cancer

### **Montgomery County**





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

Co	ounty	Sta	State		
2004-13	2014-23	2004-13	2014-23		
1,493	1,589	278,642	316,814		
22	27	4,459	8,436		
10	17	3,695	4,955		
3	1	571	879		
23	14	4,314	3,951		
34	32	8,179	12,085		
led)					
149	159	27,864	31,681		
2	3	446	844		
1	2	370	496		
0	0	57	88		
2	1	431	395		
	2004-13  1,493 22 10 3 23 34  led)  149 2 1 0	22 27 10 17 3 1 23 14 34 32 led) 149 159 2 3 1 2 0 0	2004-13 2014-23 2004-13  1,493 1,589 278,642 22 27 4,459 10 17 3,695 3 1 571 23 14 4,314 34 32 8,179  led)  149 159 27,864 2 3 446 1 2 370 0 0 57		

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

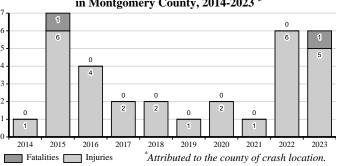
3

3

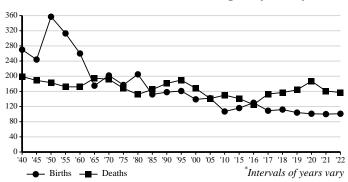
818

1,209

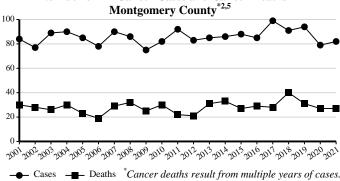
#### Number of Fatalities and Injuries in Vehicle Crashes Where Driver was Under the Influence of Drugs or Alcohol in Montgomery County, 2014-2023\*3



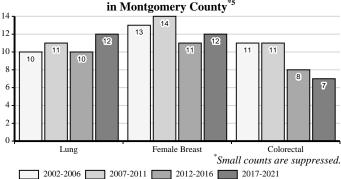
#### Number of Births and Deaths in Montgomery County\*4



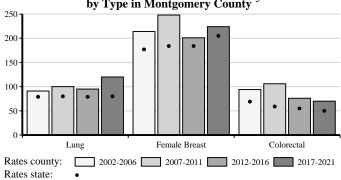
### Number of All Cancer Cases and Cancer Deaths in



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



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

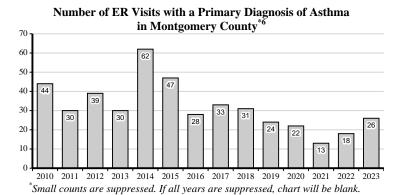


Other Accidents

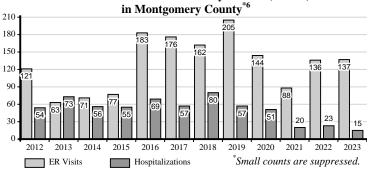
<sup>\*\*</sup>Alcohol deaths include alcohol abuse and alcohol related diseases.

### Hospitalizations and Food Issues

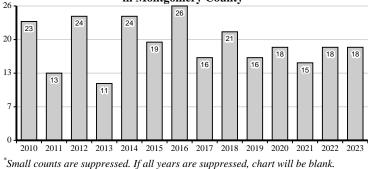
### **Montgomery County**



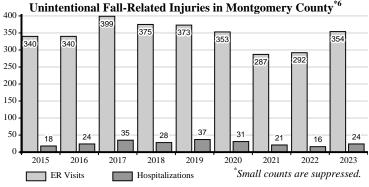
# Number of ER Visits and Hospitalizations with a Primary Diagnosis of Chronic Obstructive Pulmonary Disease (COPD)

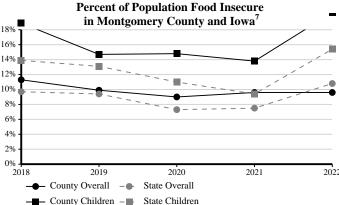


## Number Hospitalizations with a Primary Diagnosis of Heart Attack in Montgomery County \*6



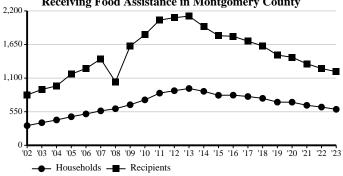
Number of ER Visits and Hospitalizations with a Diagnosis of



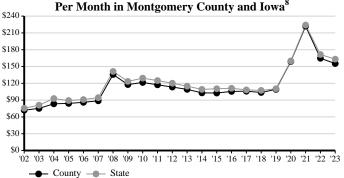


Percent of Children Food Insecure, 2022<sup>7</sup>

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

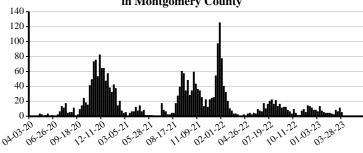


Average Food Assistance Benefits Paid Per Recipient Per Month in Montgomery County and Iowa<sup>8</sup>

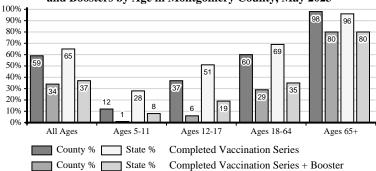


### COVID-19, Health Providers, and Treatment Montgomery County

# Number of Weekly Reported COVID-19 Cases in Montgomery County<sup>9</sup>



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



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

		County Population		State Population
	County	per	State	per
	Providers	Provider	Providers	Provider
Primary Physicians				
2021	4	2,581	2,305	1,385
2020	6	1,656	2,331	1,357
2019	6	1,653	2,343	1,347
Dentists				
2022	4	2,041	2,268	1,411
2021	4	2,581	2,231	1,431
2020	4	2,484	2,203	1,436
Mental Health				
2023	12	850	6,358	503
2022	12	860	6,001	532
2021	11	903	5,555	569

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

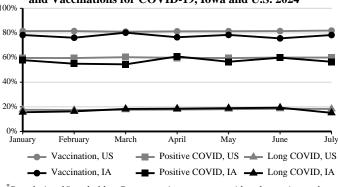
in Wonigomery County and Iowa					
	Cou	nty	State		
	2019	2021	2019	2021	
Hospitals	1	1	122	120	
Hospital Beds	25	25	11,771	11,423	
Nursing Facilities	4	4	419	414	
Nursing Facility Beds	232	222	29,581	28,474	

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

	County	State
Cumulative Cases	2,618	908,936
Cumulative Rate*	25,344 / 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 Montgomery County and Iowa\*4

	County	State
	County	
Total Deaths 2023	NA	NA
COVID-19 Deaths 2023	NA	NA
COVID-19 Deaths as % of all Deaths 2023	NA	NA
Total Deaths 2022	157	33,968
COVID-19 Deaths 2022	8	1,700
COVID-19 Deaths as % of all Deaths 2022	5.1%	5.0%
Total Deaths 2021	161	34,216
COVID-19 Deaths 2021	15	3,015
COVID-19 Deaths as % of all Deaths 2021	9.3%	8.8%
Total Deaths 2020	187	35,975
COVID-19 Deaths 2020	30	4,306
COVID-19 Deaths as % of all Deaths 2020	16.0%	12.0%

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

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

	Cot	County		
	2022	2023	2022	2023
Total Persons Treated	80	90	17,703	17,609
Alcohol	48	40	7,597	7,645
Marijuana/Hashish	11	16	3,163	3,127
Methamphetamine	18	28	4,899	4,687
Other Substances	0	0	1,501	1,686

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

# Disability and Demographics

# Montgomery County

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

	County		State	
	Estimate	MOE <sup>†</sup>	Estimate	$MOE^{\dagger}$
<b>Total Population</b>	10,098	+/-40	3,142,658	+/-508
With a Disability	16%	+/-1.8%	12.2%	+/-0.1%
Hearing	5.3%	+/-1.3%	3.8%	+/-0.1%
Vision	3%	+/-1.1%	1.9%	+/-0.1%
Cognitive	6.5%	+/-1.2%	4.9%	+/-0.1%
Ambulatory	7.4%	+/-1.3%	5.8%	+/-0.1%
Self care	2.9%	+/-1.2%	2.1%	+/-0.1%
Independent Living	5.4%	+/-1.2%	5.1%	+/-0.1%
Ages 18-64	5,676	+/-90	1,878,854	+/-1,559
With a Disability	12.2%	NA	7.2%	NA
Hearing	2.9%	+/-1%	2.1%	+/-0.1%
Vision	2.4%	+/-1.2%	1.6%	+/-0.1%
Cognitive	5%	+/-1.5%	4.7%	+/-0.1%
Ambulatory	5.4%	+/-1.5%	3.9%	+/-0.1%
Self care	1.3%	+/-0.8%	1.5%	+/-0.1%
Independent Living	3.2%	+/-1%	3.5%	+/-0.1%
Ages 65-74	1,231	+/-26	316,485	+/-730
With a Disability	27%	+/-6.3%	22%	+/-0.5%
Hearing	12%	+/-4.5%	9.3%	+/-0.3%
Vision	4.2%	+/-2.8%	3.2%	+/-0.2%
Cognitive	2.3%	+/-2.1%	3.9%	+/-0.2%
Ambulatory	11%	+/-3.9%	11.9%	+/-0.4%
Self care	2.4%	+/-1.6%	3.1%	+/-0.2%
Independent Living	6.7%	+/-3.1%	5.5%	+/-0.2%
Ages 75 and above	874	+/-36	218,340	+/-720
With a Disability	43%	+/-10.9%	43.3%	+/-0.6%
Hearing	18.1%	+/-6.6%	21.8%	+/-0.5%
Vision	5.1%	+/-3.2%	7.2%	+/-0.4%
Cognitive	9.7%	+/-5.8%	9.1%	+/-0.4%
Ambulatory	27%	+/-7.7%	25.4%	+/-0.6%
Self care	5.4%	+/-3.3%	8.5%	+/-0.3%
Independent Living	18.2%	+/-6.7%	18.2%	+/-0.5%

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

	County		County St	
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Population 25 and older	7,219	+/-39	2,131,202	+/-967
High School Graduate or Higher	91.6%	+/-2.1%	93%	+/-0.1%
Bachelor's Degree or Higher	18.6%	+/-2.7%	30.3%	+/-0.3%

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

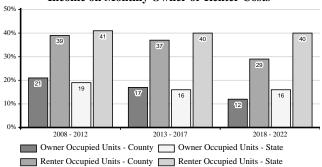
	Co	County		tate
Age Groups	2010	2020	2010	2020
17 or younger	23.4%	22.0%	23.9%	23.2%
18 - 24	5.9%	7.1%	10.0%	9.8%
25 - 44	21.2%	20.8%	24.5%	24.6%
45 - 64	29.6%	26.9%	26.7%	24.5%
65 or older	19.9%	23.1%	14.9%	18.0%
65 - 84	16.0%	20.1%	12.4%	15.6%
85 or older	3.9%	3.1%	2.5%	2.4%
Median <sup>a</sup> age (years)	44.6	45.1	38.1	38.6
Age dependency <sup>b</sup>	76.4	82.3	63.4	69.9
Old-age	35.1	42.2	24.3	30.6
Child	41.3	40.1	39.1	39.4

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

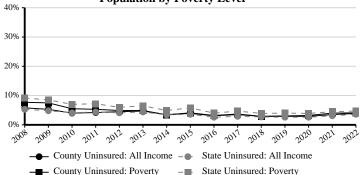
	County		S	State
Race Groups	2010	2020	2010	2020
One race only	99.1%	96.4%	98.2%	94.4%
White	97.4%	93.9%	91.3%	84.5%
White alone, not Hispanic	95.6%	93.0%	88.7%	82.7%
Black or African American	0.2%	0.2%	2.9%	4.1%
Asian	0.2%	0.3%	1.7%	2.4%
American Indian	0.4%	0.3%	0.4%	0.5%
Hawaiian/Pacific Islander	0.0%	0.0%	0.1%	0.2%
Other	0.8%	1.6%	1.8%	2.8%
Two or more races	0.9%	3.6%	1.8%	5.6%
Hispanic origin <sup>a</sup>	2.8%	3.6%	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>

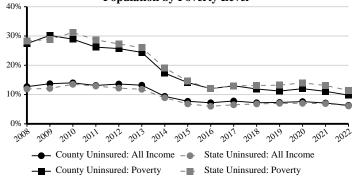


#### Median<sup>a</sup> Household and Per Capita Income, 2018-2022<sup>14</sup>

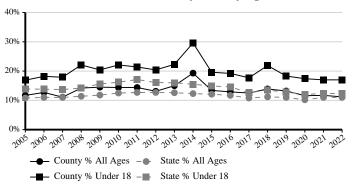
	County		State	
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Total Households	4,493	+/- 158	1,290,139	+/- 4,032
Median Household Income	\$61,261	+/- \$3,887	\$70,571	+/- \$395
Median Family Income	\$75,911	+/- \$5,916	\$90,921	+/- \$579
Per Capita Income	\$36,122	+/- \$5,025	\$37,949	+/- \$241

†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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