Data for Decision Makers



Greene County Health Profile

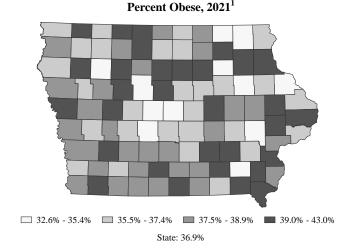
report created: 12/13/2024

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 Greene County¹

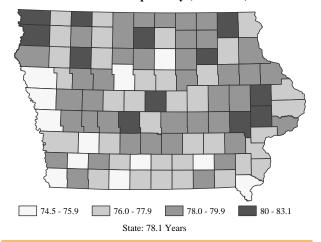
		County			State	
	2019	2020	2021	2019	2020	2021
Smoking	19.7%	18.2%	18.2%	17.4%	16.8%	15.5%
Excessive Drinking	24.2%	24.5%	18.5%	24.6%	24.7%	23.1%
Obesity	35.6%	35.6%	36.5%	34.3%	37.2%	36.9%
Diabetes	9.1%	8.5%	8.9%	9.0%	8.9%	8.5%
Inactive	27.8%	24.2%	25.9%	26.1%	22.7%	23.8%
Insufficient Sleep	NA	31.7%	NA	NA	31.6%	NA



Years of Life Expectancy¹

	County		S	tate
	2015-17	2019-21	2015-17	2019-21
Life Expectancy	78.1	77.8	79.5	78.1

Years of Life Expectancy (2019-2021)¹



Contacts:

Regional Director

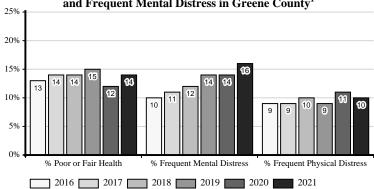
Lori Mannel 104 West Washington St. Jefferson, IA 50129 lmannel@iastate.edu 515-432-3882

County Office

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https://indicators.extension.iastate.edu

Percent Poor or Fair Health, Frequent Physical Distress, and Frequent Mental Distress in Greene County¹

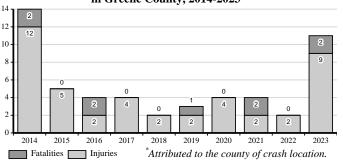


Ten-Year Counts of Selected Causes of Deaths*2

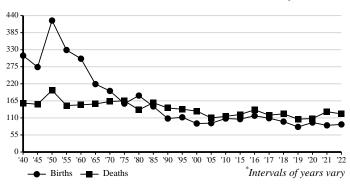
	Co	unty	Sta	State	
	2004-13	2014-23	2004-13	2014-23	
Deaths, 10 Year Counts					
Total Deaths	1,170	1,220	278,642	316,814	
Alcohol** or Drugs	16	25	4,459	8,436	
Suicides	13	9	3,695	4,955	
Homicides	1	4	571	879	
Transport Accidents	22	18	4,314	3,951	
Other Accidents	40	50	8,179	12,085	
Average Annual Count (re	ounded)				
Total Deaths	117	122	27,864	31,681	
Alcohol** or Drugs	2	3	446	844	
Suicides	1	1	370	496	
Homicides	0	0	57	88	
Transport Accidents	2	2	431	395	
Other Accidents	4	5	818	1.209	

^{*}Small counts are suppressed. Deaths are by the county of residence of the decedent.

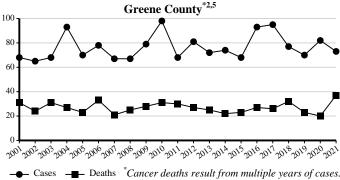
Number of Fatalities and Injuries in Vehicle Crashes Where Driver was Under the Influence of Drugs or Alcohol in Greene County, 2014-2023*3



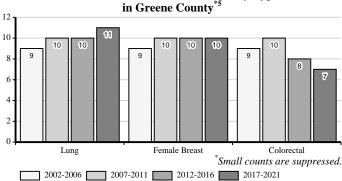
Number of Births and Deaths in Greene County*4



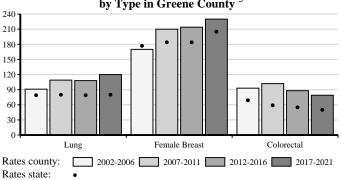
Number of All Cancer Cases and Cancer Deaths in



Estimated Annual Cancer Count by Type

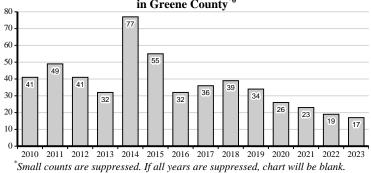


Five-Year Cancer Crude Rate per 100,000 Population at Risk by Type in Greene County*5

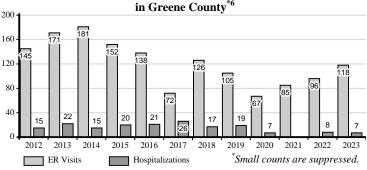


^{**}Alcohol deaths include alcohol abuse and alcohol related diseases.

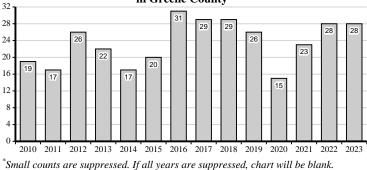
Number of ER Visits with a Primary Diagnosis of Asthma in Greene County*6



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



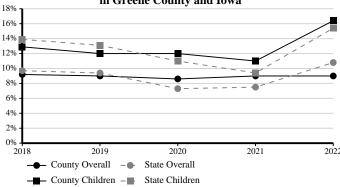
Number Hospitalizations with a Primary Diagnosis of Heart Attack in Greene County*6



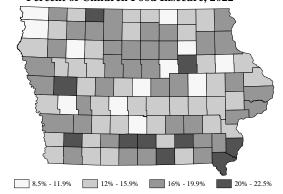
Number of ER Visits and Hospitalizations with a Diagnosis of



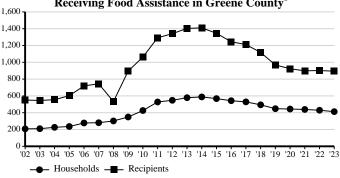
Percent of Population Food Insecure in Greene County and Iowa7



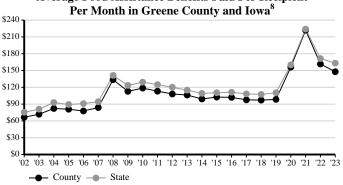
Percent of Children Food Insecure, 2022⁷



Average Monthly Number of Recipients and Households Receiving Food Assistance in Greene County⁸



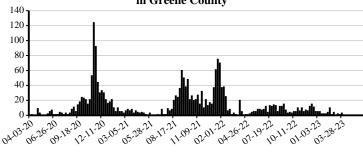
Average Food Assistance Benefits Paid Per Recipient



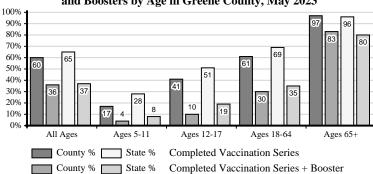
COVID-19, Health Providers, and Treatment

Greene County

Number of Weekly Reported COVID-19 Cases in Greene County⁹



Cumulative Percentage of Population with COVID-19 Vaccinations and Boosters by Age in Greene County, May 2023¹⁰



Primary Care Physicians, Dentists, and Mental Health Providers in Greene County and Iowa¹

		=		
		County Population		State Population
	County	per	State	per
	Providers	Provider	Providers	Provider
Primary Physicians				
2021	6	1,453	2,305	1,385
2020	5	1,759	2,331	1,357
2019	5	1,778	2,343	1,347
Dentists				
2022	3	2,914	2,268	1,411
2021	3	2,906	2,231	1,431
2020	3	2,932	2,203	1,436
Mental Health				
2023	9	971	6,358	503
2022	8	1,090	6,001	532
2021	6	1,466	5,555	569

Number of Hospitals, Nursing Facilities, and Beds in Greene County and Iowa¹¹

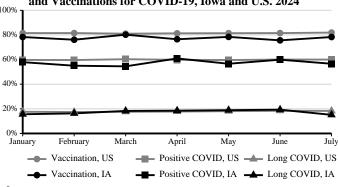
in Greene County and Iowa				
	Cour	nty	State	
	2019	2021	2019	2021
Hospitals	1	1	122	120
Hospital Beds	25	25	11,771	11,423
Nursing Facilities	1	1	419	414
Nursing Facility Beds	68	46	29,581	28,474

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

	County	State
Cumulative Cases	2,057	908,936
Cumulative Rate*	23,452 / 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



^{*}Population 18 and older. Percent estimates are considered experimental.

Total Deaths and COVID-19 Deaths 2020-2023 in Greene 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	123	33,968
COVID-19 Deaths 2022	9	1,700
COVID-19 Deaths as % of all Deaths 2022	7.3%	5.0%
Total Deaths 2021	130	34,216
COVID-19 Deaths 2021	10	3,015
COVID-19 Deaths as % of all Deaths 2021	7.7%	8.8%
Total Deaths 2020	108	35,975
COVID-19 Deaths 2020	8	4,306
COVID-19 Deaths as % of all Deaths 2020	7.4%	12.0%

^{*}Small counts are suppressed.

Number of Persons Receiving Substance Use Treatment by Substance Type in Greene County and Iowa *13

	County			State
	2022	2023	2022	2023
Total Persons Treated	57	72	17,703	17,609
Alcohol	27	21	7,597	7,645
Marijuana/Hashish	11	23	3,163	3,127
Methamphetamine	18	21	4,899	4,687
Other Substances	0	0	1,501	1,686

^{*}Small treatment counts are suppressed.

Disability and Demographics

Greene County

Disability Characteristics, 2018-2022¹⁴

	County		State	
	Estimate	MOE [†]	Estimate	MOE [†]
Total Population	8,691	+/-12	3,142,658	+/-508
With a Disability	17.3%	+/-2.3%	12.2%	+/-0.1%
Hearing	5.5%	+/-1.2%	3.8%	+/-0.1%
Vision	2.6%	+/-0.7%	1.9%	+/-0.1%
Cognitive	5.4%	+/-1.5%	4.9%	+/-0.1%
Ambulatory	9.9%	+/-1.8%	5.8%	+/-0.1%
Self care	1.9%	+/-0.7%	2.1%	+/-0.1%
Independent Living	5.1%	+/-1.3%	5.1%	+/-0.1%
Ages 18-64	4,766	+/-68	1,878,854	+/-1,559
With a Disability	12.3%	NA	7.2%	NA
Hearing	3.2%	+/-1.2%	2.1%	+/-0.1%
Vision	2.4%	+/-1%	1.6%	+/-0.1%
Cognitive	5.6%	+/-2.1%	4.7%	+/-0.1%
Ambulatory	6.8%	+/-1.8%	3.9%	+/-0.1%
Self care	2.2%	+/-0.9%	1.5%	+/-0.1%
Independent Living	3.6%	+/-1.3%	3.5%	+/-0.1%
Ages 65-74	1,103	+/-47	316,485	+/-730
With a Disability	30.6%	+/-8.1%	22%	+/-0.5%
Hearing	12.2%	+/-4.5%	9.3%	+/-0.3%
Vision	2.8%	+/-2.2%	3.2%	+/-0.2%
Cognitive	1.6%	+/-1.1%	3.9%	+/-0.2%
Ambulatory	18%	+/-7.1%	11.9%	+/-0.4%
Self care	2.1%	+/-2.5%	3.1%	+/-0.2%
Independent Living	3.4%	+/-2.8%	5.5%	+/-0.2%
Ages 75 and above	872	+/-32	218,340	+/-720
With a Disability	46.7%	+/-9.2%	43.3%	+/-0.6%
Hearing	17.8%	+/-6.2%	21.8%	+/-0.5%
Vision	8%	+/-3.8%	7.2%	+/-0.4%
Cognitive	6%	+/-4.4%	9.1%	+/-0.4%
Ambulatory	32%	+/-9.6%	25.4%	+/-0.6%
Self care	3.4%	+/-2.1%	8.5%	+/-0.3%
Independent Living	15.4%	+/-6.3%	18.2%	+/-0.5%

Educational Attainment, 2018-2022¹⁴

	County		St	ate
	Estimate	MOE [†]	Estimate	MOE [†]
Population 25 and older	6,218	+/-29	2,131,202	+/-967
High School Graduate or Higher	93.2%	+/-1.8%	93%	+/-0.1%
Bachelor's Degree or Higher	19.7%	+/-2.9%	30.3%	+/-0.3%

Percentage of Population by Age¹⁵

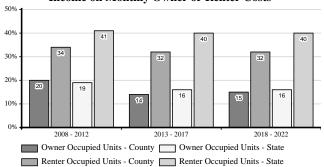
	Co	unty	St	tate
Age Groups	2010	2020	2010	2020
17 or younger	23.1%	22.3%	23.9%	23.2%
18 - 24	6.2%	6.8%	10.0%	9.8%
25 - 44	19.9%	21.1%	24.5%	24.6%
45 - 64	30.0%	26.1%	26.7%	24.5%
65 or older	20.9%	23.7%	14.9%	18.0%
65 - 84	16.7%	20.3%	12.4%	15.6%
85 or older	4.2%	3.4%	2.5%	2.4%
Median ^a age (years)	45.6	44.9	38.1	38.6
Age dependency ^b	78.6	85.2	63.4	69.9
Old-age	37.3	43.9	24.3	30.6
Child	41.3	41.3	39.1	39.4

Percentage of Population by Race/Hispanic ${\rm Origin}^{15}$

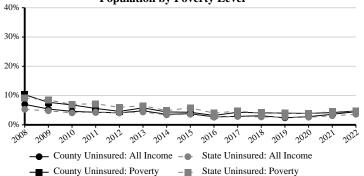
	Co	ounty		State
Race Groups	2010	2020	2010	2020
One race only	99.3%	96.2%	98.2%	94.4%
White	97.6%	94.2%	91.3%	84.5%
White alone, not Hispanic	96.6%	93.4%	88.7%	82.7%
Black or African American	0.3%	0.3%	2.9%	4.1%
Asian	0.3%	0.6%	1.7%	2.4%
American Indian	0.3%	0.2%	0.4%	0.5%
Hawaiian/Pacific Islander	0.0%	0.0%	0.1%	0.2%
Other	0.9%	1.0%	1.8%	2.8%
Two or more races	0.7%	3.8%	1.8%	5.6%
Hispanic origin ^a	1.8%	2.9%	5.0%	6.8%

^aHispanics can be of any race.

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



Ages 0-18 Percent Health Uninsured Population by Poverty Level¹⁶

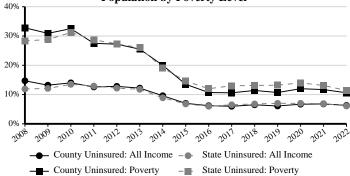


Median^a Household and Per Capita Income, 2018-2022¹⁴

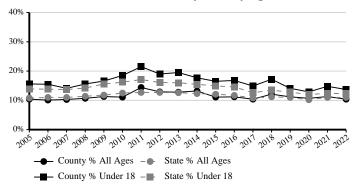
	County		State	
	Estimate	MOE [†]	Estimate	MOE [†]
Total Households	3,837	+/- 143	1,290,139	+/- 4,032
Median Household Income	\$56,884	+/- \$2,866	\$70,571	+/- \$395
Median Family Income	\$80,429	+/- \$8,811	\$90,921	+/- \$579
Per Capita Income	\$32,340	+/- \$1,865	\$37,949	+/- \$241

†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 Level¹⁶



Percent Below Poverty Level by Age¹⁷



Information in this document was derived from:

¹County Health Rankings and Roadmaps:

https://www.countyhealthrankings.org/

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

³Iowa Dept of Transportation, Iowa Crash Analysis Tool:

https://icat.iowadot.gov/

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

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

health.uiowa.edu/cancer-data/ and

https://uiowa.qualtrics.com/jfe/form/SV_6G7RizlRVgVf1C6

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

⁷Feeding America, Map the Meal Gap, requested data:

https://map.feedingamerica.org/ and

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

⁸Iowa 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

⁹Iowa 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/

¹⁰Centers 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/

¹¹Iowa Health Fact Book: https://iowahealthfactbook.org/

¹²U.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

¹³Iowa 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

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

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

¹⁶Small Area Health Insurance Estimates, U.S. Census Bureau:

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

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

^aMedian is the middle value of a distribution.

^bThe 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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