

Location

Mahaska County, IA

Standard Report - Quick Facts

Demographics

Data Indicator	Indicator Variable	Location Summary	Iowa
Total Population	Total Population	22,351	3,150,011
	Total Land Area (Square Miles)	570.85	55,853.42
	Population Density (Per Square Mile)	39	56
Total Population Change, 2010 - 2020	Total Population, 2010 Census	22,381	3,046,357
	Total Population, 2020 Census	22,190	3,190,369
	Population Change, 2010-2020	-191	144,012
	Population Change, 2010-2020, Percent	-0.85%	4.73%
Total Population Change, 2000 - 2010	Total Population, 2000 Census	22,335	2,926,325
	Total Population, 2010 Census	22,381	3,046,355
	Population Change, 2000-2010	46	120,030
	Population Change, 2000-2010, Percent	0.21%	4.1%
Urban and Rural Population	Total Population	22,381	3,046,355
	Urban Population	12,545	1,950,256
	Rural Population	9,836	1,096,099
	Urban Population, Percent	56.05%	64.02%
	Rural Population, Percent	43.95%	35.98%
Median Age	Total Population	22,351	3,150,011
	Median Age	38.8	38.3
Population Under Age 18	Total Population	22,351	3,150,011
	Population Age 0-17	5,323	728,487
	Population Age 0-17, Percent	23.82%	23.13%
Population Age 18-64	Total Population	22,351	3,150,011
	Population Age 18-64	12,987	1,884,123
	Population Age 18-64, Percent	58.10%	59.81%
Population Age 65+	Total Population	22,351	3,150,011
	Population Age 65+	4,041	537,401
	Population Age 65+, Percent	18.08%	17.06%
Population with Any Disability	Total Population (For Whom Disability Status Is Determined)	22,119	3,106,492
	Population with a Disability	3,103	365,878
	Population with a Disability, Percent	14.03%	11.78%
Population with Limited English Proficiency	Population Age 5+	20,901	2,954,549
	Population Age 5+ with Limited English Proficiency	197	100,442
	Population Age 5+ with Limited English Proficiency, Percent	0.94%	3.40%
	Total Population	22,351	3,150,011
	Naturalized U.S. Citizens	240	69,832

Data Indicator	Indicator Variable	Location Summary	Iowa
Foreign-Born Population	Population Without U.S. Citizenship	193	100,493
	Total Foreign-Birth Population	433	170,325
	Foreign-Birth Population, Percent of Total Population	1.94%	5.41%
Citizenship Status	Native	21,852	2,958,711
	Born in a US Territory	11	3,568
	Born Abroad to US Citizens	55	17,407
	Naturalized	240	69,832
	Non-Citizen	193	100,493
	Non-Citizen, Percent	0.86%	3.19%
Veteran Population	Total Population Age 18+	17,028	2,419,354
	Total Veterans	993	178,481
	Veterans, Percent of Total Population	5.83%	7.38%

Income and Economics

Data Indicator	Indicator Variable	Location Summary	Iowa
Employment - Labor Force Participation Rate	Total Population Age 16+	17,641	2,504,540
	Labor Force	11,488	1,677,262
	Labor Force Participation Rate	65.12%	66.97%
Employment - Unemployment Rate	Labor Force	12,105	1,700,614
	Number Employed	11,786	1,644,745
	Number Unemployed	319	55,869
	Unemployment Rate	2.6%	3.3%
Income - Inequality (GINI Index)	Total Households	8,947	1,273,941
	Gini Index Value	0.43	0.44
Income - Median Household Income	Total Households	8,947	1,273,941
	Average Household Income	\$69,459	\$80,316
	Median Household Income	\$56,417	\$61,836
Income - Per Capita Income	Total Population	22,351	3,150,011
	Total Income (\$)	\$637,253,000	\$104,016,965,400
	Per Capita Income (\$)	\$28,511	\$33,021
Poverty - Children Below 100% FPL	Total Population	21,694	3,051,284
	Population Under Age 18	5,207	714,639
	Population Under Age 18 in Poverty	761	95,105
	Percent Population Under Age 18 in Poverty	14.61%	13.31%
Poverty - Children Eligible for Free/Reduced Price Lunch	Total Students	2,807	499,582
	Students Eligible for Free or Reduced Price Lunch	1,153	206,067
	Students Eligible for Free or Reduced Price Lunch, Percent	41.08%	41.25%
Poverty - Population Below 100% FPL	Total Population	21,694	3,051,284
	Population in Poverty	2,763	339,090
	Population in Poverty, Percent	12.74%	11.11%

Education

Data Indicator	Indicator Variable	Location Summary	Iowa
Access - Preschool Enrollment (Age 3-4)	Population Age 3-4	541	79,348
	Population Age 3-4 Enrolled in School	232	36,110
	Population Age 3-4 Enrolled in School, Percent	42.88%	45.51%
Attainment - Bachelor's Degree or Higher	Total Population Age 25+	14,890	2,104,864
	Population Age 25+ with Bachelor's Degree or Higher	3,166	617,115
	Population Age 25+ with Bachelor's Degree or Higher, Percent	21.26%	29.32%
Attainment - High School Graduation Rate	Adjusted Student Cohort	215	35,141
	Number of Diplomas Issued	207	32,119
	Cohort Graduation Rate	96.3%	91.4%
Attainment - No High School Diploma	Total Population Age 25+	14,890	2,104,864
	Population Age 25+ with No High School Diploma	1,229	158,401
	Population Age 25+ with No High School Diploma, Percent	8.25%	7.53%
Attainment - Overview	No High School Diploma	8.25%	7.53%
	High School Only	40.8%	30.8%
	Some College	18.9%	20.6%
	Associates Degree	10.8%	11.8%
	Bachelors Degree	15.1%	19.7%
	Graduate or Professional Degree	6.2%	9.6%

Housing and Families

Data Indicator	Indicator Variable	Location Summary	Iowa
Households - Overview	Total Households	8,947	1,273,941
	Family Households	5,909	800,738
	Family Households, Percent	66.04%	62.86%
	Non-Family Households	3,038	473,203
	Non-Family Households, Percent	33.96%	37.14%
Evictions	Renter Occupied Households	2,714	365,324
	Eviction Filings	64	14,520
	Evictions	33	7,358
	Eviction Filing Rate	2.36%	3.97%
	Eviction Rate	1.22%	2.01%
Housing Costs - Cost Burden (30%)	Total Households	8,947	1,273,941
	Cost Burdened Households (Housing Costs Exceed 30% of Income)	1,654	288,892
	Cost Burdened Households, Percent	18.49%	22.68%
Housing Quality - Substandard Housing	Total Occupied Housing Units	8,947	1,273,941
	Occupied Housing Units with One or More Substandard Conditions	1,753	294,289
	Occupied Housing Units with One or More Substandard Conditions, Percent	19.59%	23.10%
Housing Stock - Age	Total Housing Units	9,893	1,407,819
	Median Year Structures Built	1960	1970

Other Social & Economic Factors

Data Indicator	Indicator Variable	Location Summary	Iowa
Area Deprivation Index	Total Population	22,351	2,496,356
	State Percentile	64	No data
	National Percentile	72	63
Households with No Motor Vehicle	Total Occupied Households	8,947	1,273,941
	Households with No Motor Vehicle	556	72,384
	Households with No Motor Vehicle, Percent	6.21%	5.68%
Insurance - Uninsured Population (ACS)	Total Population (For Whom Insurance Status is Determined)	22,119	3,106,492
	Uninsured Population	1,052	145,633
	Uninsured Population, Percent	4.76%	4.69%
SNAP Benefits - Population Receiving SNAP (SAIPE)	Total Population	22,095.00	3,155,070.00
	Population Receiving SNAP Benefits	2,216	307,043
	Population Receiving SNAP Benefits, Percent	10.0%	9.7%
Social Vulnerability Index	Total Population	22,208	3,132,499
	Socioeconomic Theme Score	0.40	0.21
	Household Composition Theme Score	0.68	0.34
	Minority Status Theme Score	0.32	0.50
	Housing & Transportation Theme Score	0.60	0.46
	Social Vulnerability Index Score	0.46	0.29
Teen Births	Female Population Age 15-19	4,891	1,458,730
	Teen Births, Rate per 1,000 Female Population Age 15-19	21.5	17.6
Violent Crime - Total	Total Population	22,254	3,162,071
	Violent Crimes, 3-year Total	174	26,851
	Violent Crimes, Annual Rate (Per 100,000 Pop.)	260.60	283.00
Property Crime - Total	Total Population	22,371	3,120,883
	Property Crimes, Annual Average	418	64,724
	Property Crimes, Annual Rate (Per 100,000 Pop.)	1,868.5	2,074.6
Voter Participation Rate	Total Citizens Age 18+	16,703	2,321,084
	Total Votes Cast	11,404	1,690,871
	Voter Participation Rate	68.3%	72.8%
Young People Not in School and Not Working	Population Age 16-19	1,306	172,727
	Population Age 16-19 Not in School and Not Employed	119	9,895
	Population Age 16-19 Not in School and Not Employed, Percent	9.11%	5.73%

Physical Environment

Data Indicator	Indicator Variable	Location Summary	Iowa
Air & Water Quality - Particulate Matter 2.5	Total Population (2020)	22,190	3,190,369
	Average Daily Ambient Particulate Matter 2.5	7.80	7.68
	Days Exceeding Emissions Standards	0	0
	Days Exceeding Standards, Percent (Crude)	0.00	0.00
	Days Exceeding Standards, Percent (Weighted)	0.00%	0.06%
Built Environment - Broadband Access	Total Population (2020)	22,367	3,163,416
	Access to DL Speeds > 25MBPS (2020)	98.18%	98.59%
Built Environment - Liquor Stores	Total Population (2010)	22,381	3,046,355
	Number of Establishments	3	144
	Establishments, Rate per 100,000 Population	13.40	4.73
Built Environment - Recreation and Fitness Facility Access	Total Population (2010)	22,381	3,046,355
	Number of Establishments	3	373
	Establishments, Rate per 100,000 Population	13.40	12.24
Climate & Health - Drought Severity	Time Period	2017-2019	2017-2019
	Weeks in D0 (Abnormally Dry), Percent	19.38%	15.37%
	Weeks in D1 (Moderate Drought), Percent	26.96%	5.45%
	Weeks in D2 (Severe Drought), Percent	4.61%	0.58%
	Weeks in D3 (Extreme Drought), Percent	0.64%	0.13%
	Weeks in D4 (Exceptional Drought), Percent	0.00%	0.00%
	Weeks in Drought (Any), Percent	32.21%	6.17%
Food Environment - Fast Food Restaurants	Total Population (2010)	22,381	3,046,355
	Number of Establishments	12	2,136
	Establishments, Rate per 100,000 Population	53.62	70.12
Food Environment - Food Desert Census Tracts	Total Population (2010)	22,381	3,046,355
	Food Desert Census Tracts	1	85
	Other Census Tracts	6	738
	Food Desert Population	3,255	313,703
	Other Population	5,889	510,672
Food Environment - Grocery Stores	Total Population (2010)	22,381	3,046,355
	Number of Establishments	4	604
	Establishments, Rate per 100,000 Population	17.87	19.83
Food Environment - SNAP-Authorized Food Stores	Total Population (2020)	22,367	3,163,416
	Total SNAP-Authorized Retailers	19	2,864
	SNAP-Authorized Retailers, Rate per 10,000 Population	8.49	9.05

Clinical Care and Prevention

Data Indicator	Indicator Variable	Location Summary	Iowa
Cancer Screening - Mammogram (Medicare)	Medicare Beneficiaries	4,490	600,549
	Female Beneficiaries with Recent Mammogram, Percent	40%	40%
Diabetes Management - Hemoglobin A1c Test	Medicare Enrollees with Diabetes	334	44,823
	Medicare Enrollees with Diabetes with Annual Exam	304	40,903
	Medicare Enrollees with Diabetes with Annual Exam, Percent	91.02%	91.25%
Hospitalizations - Preventable Conditions	Medicare Beneficiaries	4,490	600,549
	Preventable Hospitalizations, Rate per 100,000 Beneficiaries	2,630	2,418

Health Behaviors

Data Indicator	Indicator Variable	Location Summary	Iowa
Alcohol - Heavy Alcohol Consumption	Total Population (2018)	22,000	3,156,145
	Adults Reporting Excessive Drinking	5,006	813,426
	Percentage of Adults Reporting Excessive Drinking	22.76%	25.77%
Alcohol - Binge Drinking	Total Population (2019)	22,095	3,155,070
	Percentage of Adults Binge Drinking in the Past 30 Days	18.40%	21.06%
Physical Inactivity	Population Age 20+	16,146	2,338,989
	Adults with No Leisure Time Physical Activity	3,326	532,286
	Adults with No Leisure Time Physical Activity, Percent	19.5%	21.9%
STI - Chlamydia Incidence	Total Population	22,235	3,145,711
	Chlamydia Infections	87	14,682
	Chlamydia Infections, Rate per 100,000 Pop.	391.28	466.73
STI - Gonorrhea Incidence	Total Population	22,235	3,145,711
	Gonorrhea Infections	30	4,839
	Gonorrhea Infections, Rate per 100,000 Pop.	134.9	153.80
STI - HIV Prevalence	Population Age 13+	18,198	2,630,539
	Population with HIV / AIDS	9	2,788
	Population with HIV / AIDS, Rate per 100,000 Pop.	49.5	106.00
Tobacco Usage - Current Smokers	Total Population (2019)	22,095	3,155,070
	Adult Current Smokers (Crude)	18.20%	16.86%
	Adult Current Smokers (Age-Adjusted)	19.40%	17.68%
Insufficient Sleep	Total Population (2018)	22,000	3,156,145
	Adults Sleeping Less Than 7 Hours on Average (Crude)	30.10%	31.3%
	Adults Sleeping Less Than 7 Hours on Average (Age-Adjusted)	31.20%	32.2%

Health Outcomes

Data Indicator	Indicator Variable	Location Summary	Iowa
Cancer Incidence - All Sites	Estimated Total Population	29,110	3,838,669
	New Cases (Annual Average)	128	18,583
	Cancer Incidence Rate (Per 100,000 Population)	439.7	484.1
	Total Medicare Fee-for-Service Beneficiaries	3,644	459,489

Data Indicator	Indicator Variable	Location Summary	Iowa
Chronic Conditions - Asthma (Medicare Population)	Beneficiaries with Asthma	98	17,760
	Percentage with Asthma	2.7%	3.9%
Chronic Conditions - Diabetes (Adult)	Population Age 20+	16,222	2,336,892
	Adults with Diagnosed Diabetes	1,460	226,251
	Adults with Diagnosed Diabetes, Age-Adjusted Rate	7.5%	8.4%
Chronic Conditions - Diabetes (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	3,644	459,489
	Beneficiaries with Diabetes	854	110,219
	Beneficiaries with Diabetes, Percent	23.4%	24.0%
Chronic Conditions - Heart Disease (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	3,644	459,489
	Beneficiaries with Heart Disease	844	110,102
	Beneficiaries with Heart Disease, Percent	23.2%	24.0%
Chronic Conditions - High Blood Pressure (Medicare Population)	Total Medicare Fee-for-Service Beneficiaries	3,644	459,489
	Beneficiaries with High Blood Pressure	1,798	249,193
	Beneficiaries with High Blood Pressure, Percent	49.3%	54.2%
Low Birth Weight (CDC)	Total Live Births	1,945	542,844
	Low Birthweight Births	128	36,474
	Low Birthweight Births, Percentage	6.6%	6.7%
Mortality - Cancer	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	273	31,947
	Crude Death Rate (Per 100,000 Population)	246.2	202.8
	Age-Adjusted Death Rate (Per 100,000 Population)	175.2	154.3
Mortality - Coronary Heart Disease	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	258	21,999
	Crude Death Rate (Per 100,000 Population)	232.7	139.6
	Age-Adjusted Death Rate (Per 100,000 Population)	159.3	102.3
Mortality - Poisoning	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	13	2,063
	Crude Death Rate (Per 100,000 Population)	No data	13.1
	Age-Adjusted Death Rate (Per 100,000 Population)	No data	13.6
Mortality - Homicide	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	No data	456
	Crude Death Rate (Per 100,000 Population)	No data	2.9
	Age-Adjusted Death Rate (Per 100,000 Population)	No data	3.1
Mortality - Lung Disease	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	64	9,390
	Crude Death Rate (Per 100,000 Population)	57.7	59.6
	Age-Adjusted Death Rate (Per 100,000 Population)	38.7	44.4
Mortality - Motor Vehicle Crash	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	16	1,806
	Crude Death Rate (Per 100,000 Population)	No data	11.5
	Age-Adjusted Death Rate (Per 100,000 Population)	No data	11.1
	Premature Deaths, 2017-2019	278	71,366

Data Indicator	Indicator Variable	Location Summary	Iowa
Mortality - Premature Death	Years of Potential Life Lost, 2017-2019 Average	3,619	1,089,638
	Years of Potential Life Lost, Rate per 100,000 Population	5,952	6,248
Mortality - Stroke	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	80	7,064
	Crude Death Rate (Per 100,000 Population)	72.2	44.8
	Age-Adjusted Death Rate (Per 100,000 Population)	44.5	32.4
Mortality - Suicide	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	19	2,500
	Crude Death Rate (Per 100,000 Population)	No data	15.9
	Age-Adjusted Death Rate (Per 100,000 Population)	No data	16.0
Mortality - Unintentional Injury (Accident)	Total Population, 2016-2020 Average	22,176	3,151,036
	Five Year Total Deaths, 2016-2020 Total	52	7,809
	Crude Death Rate (Per 100,000 Population)	46.9	49.6
	Age-Adjusted Death Rate (Per 100,000 Population)	41.6	43.5
Obesity	Population Age 20+	16,176	2,339,100
	Adults with BMI > 30.0 (Obese)	4,125	759,769
	Adults with BMI > 30.0 (Obese), Percent	25.4%	32.3%
Poor or Fair Health	Total Population (2019)	22,095	3,155,070
	Adults with Poor or Fair General Health (Crude)	16.80%	15.23%
	Adults with Poor or Fair General Health (Age-Adjusted)	15.70%	14.57%

Special Topics - COVID-19

Data Indicator	Indicator Variable	Location Summary	Iowa
COVID-19 - Confirmed Cases	Total Population	22,000	3,156,145
	Total Confirmed Cases	4,972	776,154
	Confirmed Cases, Rate per 100,000 Population	22,600.00	24,591.84
	Last Update	05/27/2022	05/27/2022
COVID-19 - Mortality	Total Population	22,000	3,156,145
	Total Deaths	87	9,587
	Deaths, Rate per 100,000 Population	395.45	303.76
	Last Update	05/27/2022	05/27/2022
Social Distancing - Mobility Reports (Google)	Report Date	2/1/2022 12:00:00 AM	2/1/2022 12:00:00 AM
	Retail and recreation	3%	-5%
	Grocery and pharmacy	No data	10%
	Parks	No data	9%
	Transit stations	No data	-9%
	Workplaces	-15%	-16%
	Residential	5%	6%
COVID-19 Fully Vaccinated Adults	Percent of Adults Fully Vaccinated	55.20%	71.05%
	Estimated Percent of Adults Hesitant About Receiving COVID-19 Vaccination	13.68%	12.20%
	Vaccine Coverage Index	0.03	0.04
	Last Update	05/25/2022	05/25/2022

<https://sparkmap.org>, 5/27/2022