

Standard Report

Location

Des Moines County, IA

Demographics

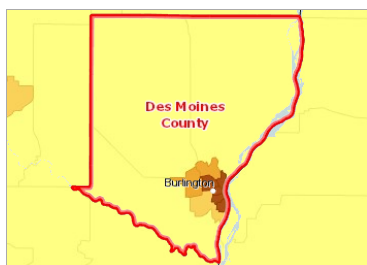
Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

Total Population

A total of 39,227 people live in the 416.13 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2016-20 5-year estimates. The population density for this area, estimated at 94 persons per square mile, is greater than the national average population density of 92 persons per square mile.

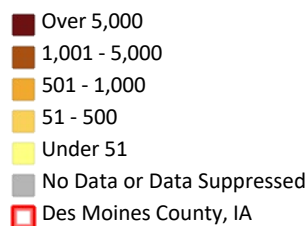
| Report Area | Total Population | Total Land Area (Square Miles) | Population Density (Per Square Mile) |
|-----------------------|------------------|--------------------------------|--------------------------------------|
| Des Moines County, IA | 39,227 | 416.13 | 94 |
| Iowa | 3,150,011 | 55,853.42 | 56 |
| United States | 326,569,308 | 3,533,038.14 | 92 |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

Population, Density (Persons per Sq Mile) by Tract, ACS 2016-20



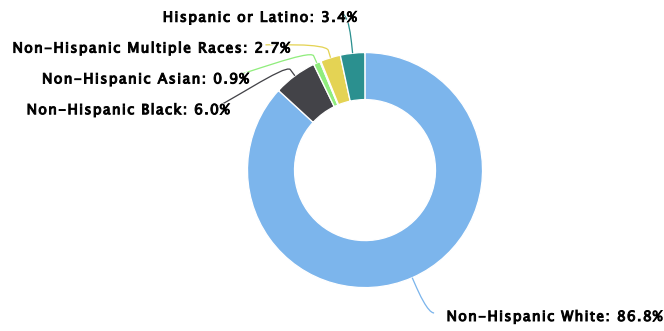
Population by Combined Race and Ethnicity

This indicator reports the percentage of the total population in the report area by combined race and ethnicity.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Native American or Alaska Native | Non-Hispanic Native Hawaiian or Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Multiple Races | Hispanic or Latino |
|-----------------------|--------------------|--------------------|--------------------|---|--|------------------------------|-----------------------------|--------------------|
| Des Moines County, IA | 86.84% | 5.97% | 0.93% | 0.10% | 0.01% | 0.04% | 2.75% | 3.36% |
| Iowa | 85.01% | 3.63% | 2.50% | 0.26% | 0.12% | 0.10% | 2.21% | 6.17% |
| United States | 60.09% | 12.25% | 5.57% | 0.64% | 0.17% | 0.31% | 2.80% | 18.18% |

Population by Combined Race and Ethnicity

Des Moines County, IA



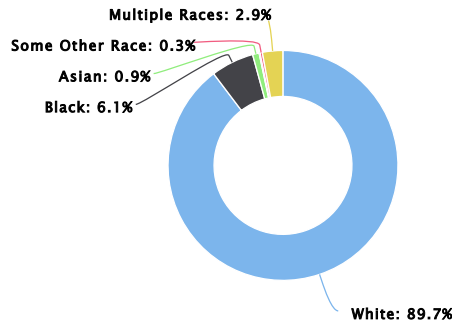
Total Population by Race Alone, Total

This indicator reports the total population of the report area by race alone.

| Report Area | White | Black | Asian | Native American / Alaska Native | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Races |
|-----------------------|-------------|------------|------------|---------------------------------|------------------------------------|-----------------|----------------|
| Des Moines County, IA | 35,184 | 2,375 | 363 | 44 | 2 | 132 | 1,127 |
| Iowa | 2,806,418 | 117,035 | 79,296 | 10,538 | 3,941 | 39,804 | 92,979 |
| United States | 229,960,813 | 41,227,384 | 18,421,637 | 2,688,614 | 611,404 | 16,783,914 | 16,875,542 |

Total Population by Race Alone, Total

Des Moines County, IA



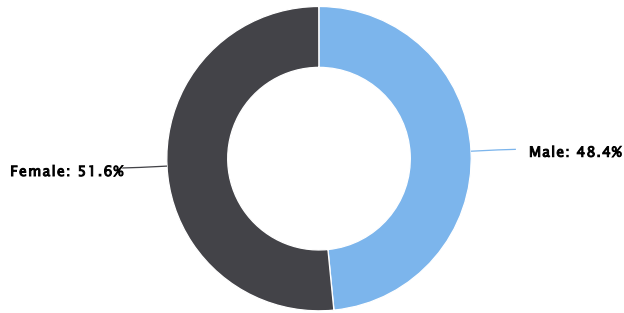
Total Population by Gender

This indicator reports the total population of the report area by gender.

| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|-------------|-------------|---------------|-----------------|
| Des Moines County, IA | 19,003 | 20,224 | 48.44% | 51.56% |
| Iowa | 1,564,436 | 1,585,575 | 49.66% | 50.34% |
| United States | 160,818,530 | 165,750,778 | 49.24% | 50.76% |

Total Population by Gender

Des Moines County, IA

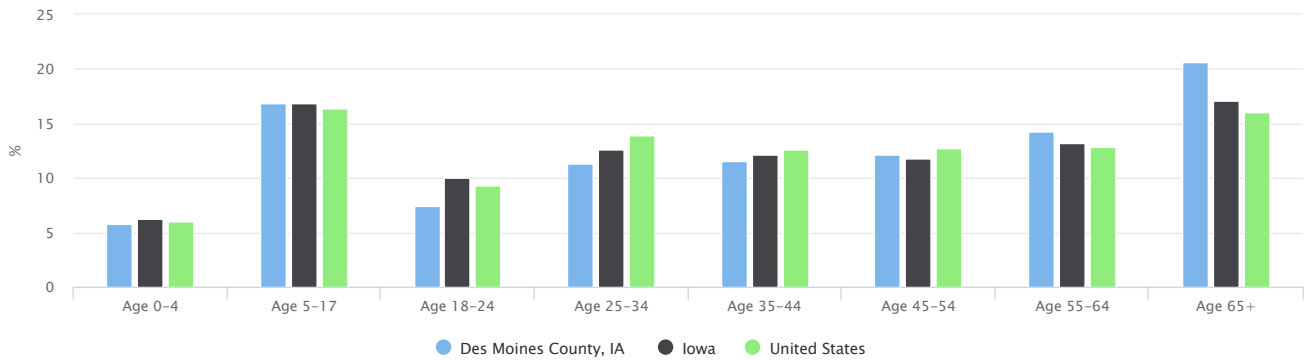


Total Population by Age Groups, Percent

This indicator reports the percentage of age groups in the population of the report area.

| Report Area | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|-----------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|---------|
| Des Moines County, IA | 5.80% | 16.85% | 7.48% | 11.31% | 11.52% | 12.13% | 14.23% | 20.67% |
| Iowa | 6.21% | 16.92% | 10.05% | 12.60% | 12.10% | 11.83% | 13.23% | 17.06% |
| United States | 6.02% | 16.43% | 9.32% | 13.93% | 12.66% | 12.72% | 12.89% | 16.03% |

Total Population by Age Groups, Percent



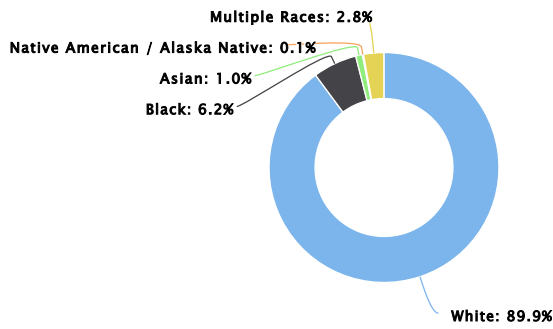
Non-Hispanic Population by Race Alone, Total

This indicator reports the total of non-hispanic population in the report area by race alone.

| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|-----------------------|-------------|------------|------------|----------------------------------|-------------------------------------|-----------------|----------------|
| Des Moines County, IA | 34,066 | 2,343 | 363 | 41 | 2 | 14 | 1,080 |
| Iowa | 2,677,946 | 114,312 | 78,873 | 8,055 | 3,644 | 3,233 | 69,541 |
| United States | 196,251,375 | 39,994,653 | 18,184,182 | 2,075,852 | 550,080 | 1,017,604 | 9,134,542 |

Non-Hispanic Population by Race Alone, Total

Des Moines County, IA



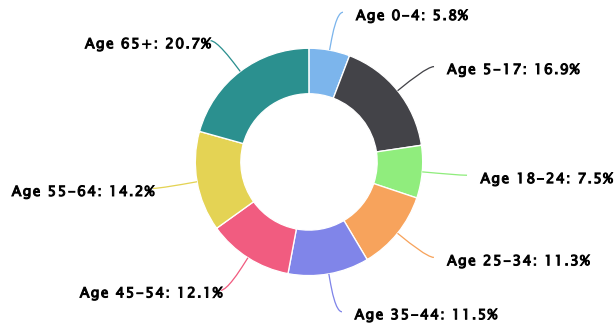
Total Population by Age Groups, Total

This indicator reports the total population of the report area by age groups

| Report Area | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|-----------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Des Moines County, IA | 2,275 | 6,611 | 2,936 | 4,438 | 4,517 | 4,758 | 5,583 | 8,109 |
| Iowa | 195,462 | 533,025 | 316,660 | 396,791 | 381,270 | 372,676 | 416,726 | 537,401 |
| United States | 19,650,192 | 53,646,546 | 30,435,736 | 45,485,165 | 41,346,677 | 41,540,736 | 42,101,439 | 52,362,817 |

Total Population by Age Groups, Total

Des Moines County, IA



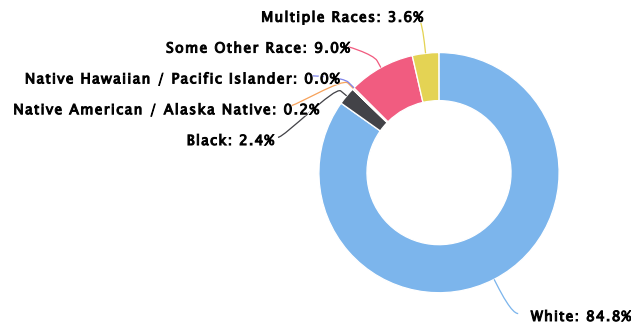
Hispanic Population by Race Alone, Total

This indicator reports the total of Hispanic or Latino population in the report area by race alone.

| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|-----------------------|------------|-----------|---------|----------------------------------|-------------------------------------|-----------------|----------------|
| Des Moines County, IA | 1,118 | 32 | 0 | 3 | 0 | 118 | 47 |
| Iowa | 128,472 | 2,723 | 423 | 2,483 | 297 | 36,571 | 23,438 |
| United States | 33,709,438 | 1,232,731 | 237,455 | 612,762 | 61,324 | 15,766,310 | 7,741,000 |

Hispanic Population by Race Alone, Total

Des Moines County, IA

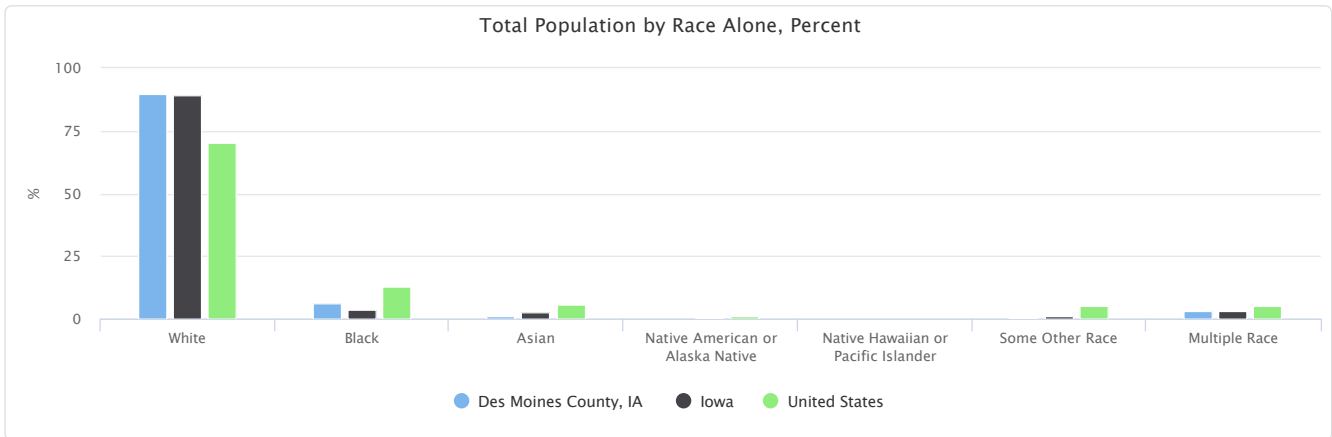


Total Population by Race Alone, Percent

This indicator reports the percentage of population by race alone in the report area.

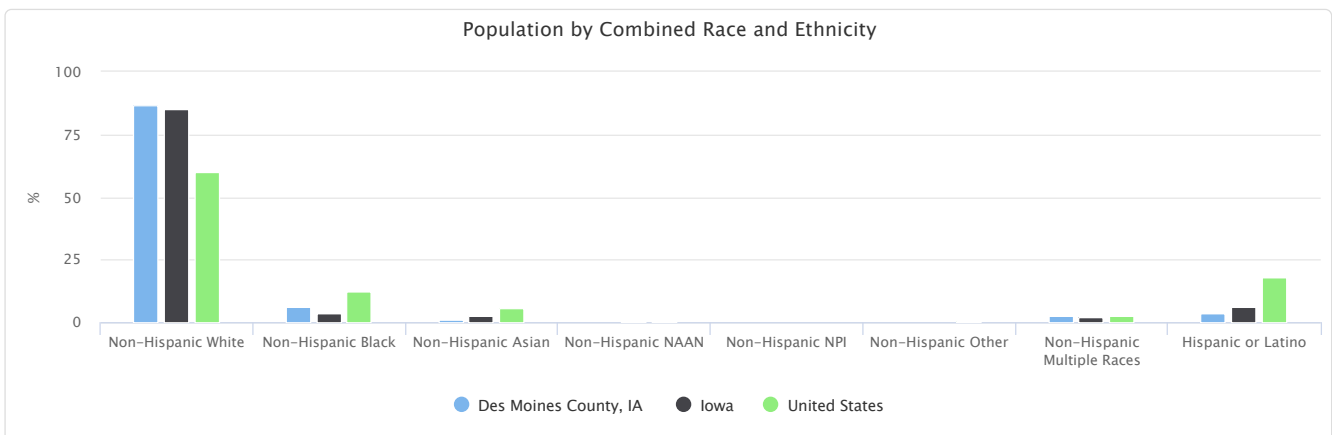
| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 89.69% | 6.05% | 0.93% | 0.11% | 0.01% | 0.34% | 2.87% |
| Iowa | 89.09% | 3.72% | 2.52% | 0.33% | 0.13% | 1.26% | 2.95% |
| United States | 70.42% | 12.62% | 5.64% | 0.82% | 0.19% | 5.14% | 5.17% |

Total Population by Race Alone, Percent



This indicator reports the percentage of the total population in the report area by combined race and ethnicity.

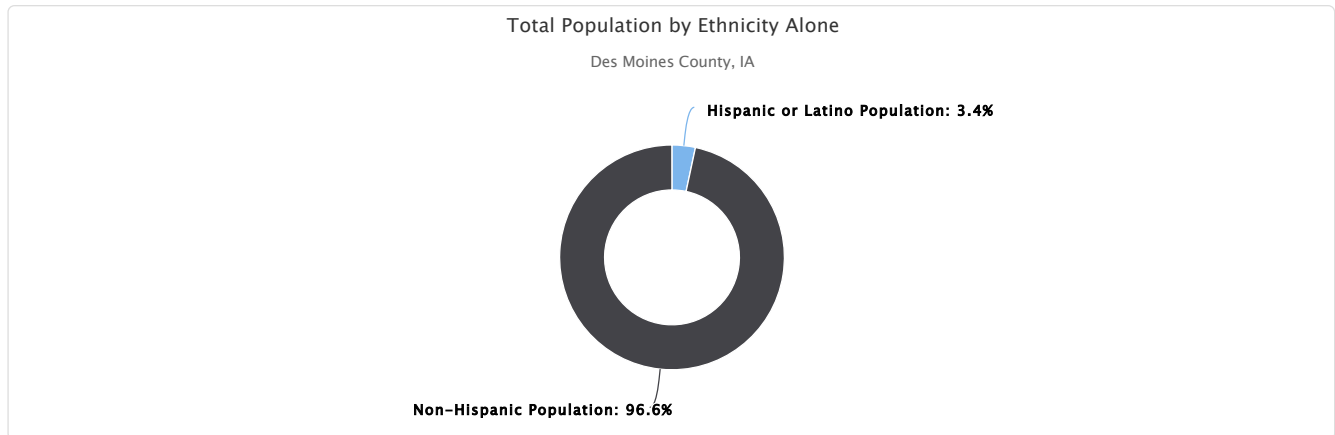
Population by Combined Race and Ethnicity



Total Population by Ethnicity Alone

This indicator reports the total population of the report area by ethnicity alone.

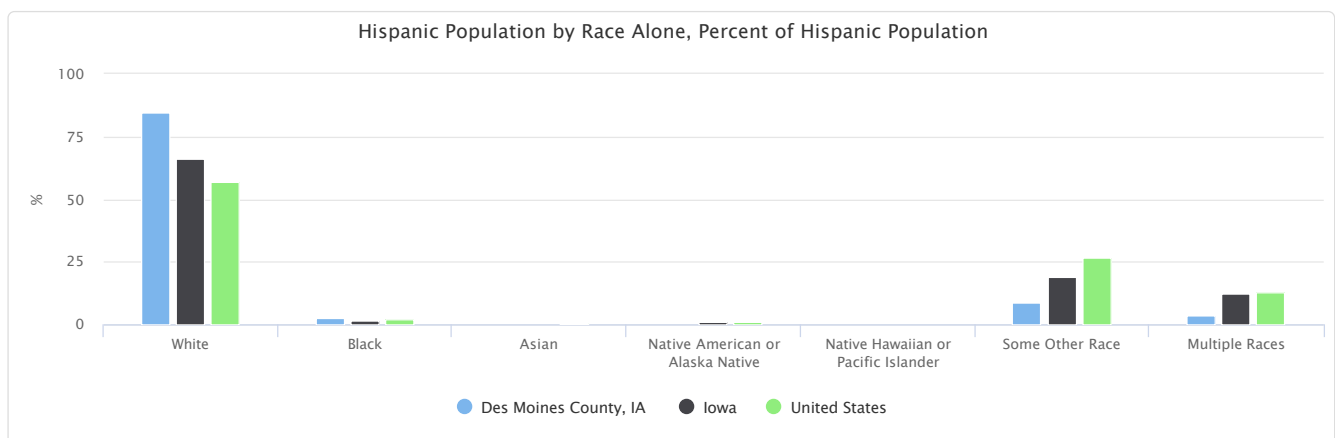
| Report Area | Total Population | Hispanic or Latino Population | Hispanic or Latino Population, Percent | Non-Hispanic Population | Non-Hispanic Population, Percent |
|-----------------------|------------------|-------------------------------|--|-------------------------|----------------------------------|
| Des Moines County, IA | 39,227 | 1,318 | 3.36% | 37,909 | 96.64% |
| Iowa | 3,150,011 | 194,407 | 6.17% | 2,955,604 | 93.83% |
| United States | 326,569,308 | 59,361,020 | 18.18% | 267,208,288 | 81.82% |



Hispanic Population by Race Alone, Percent of Hispanic Population

This indicator reports the percentage of Hispanic or Latino population in the report area by race alone.

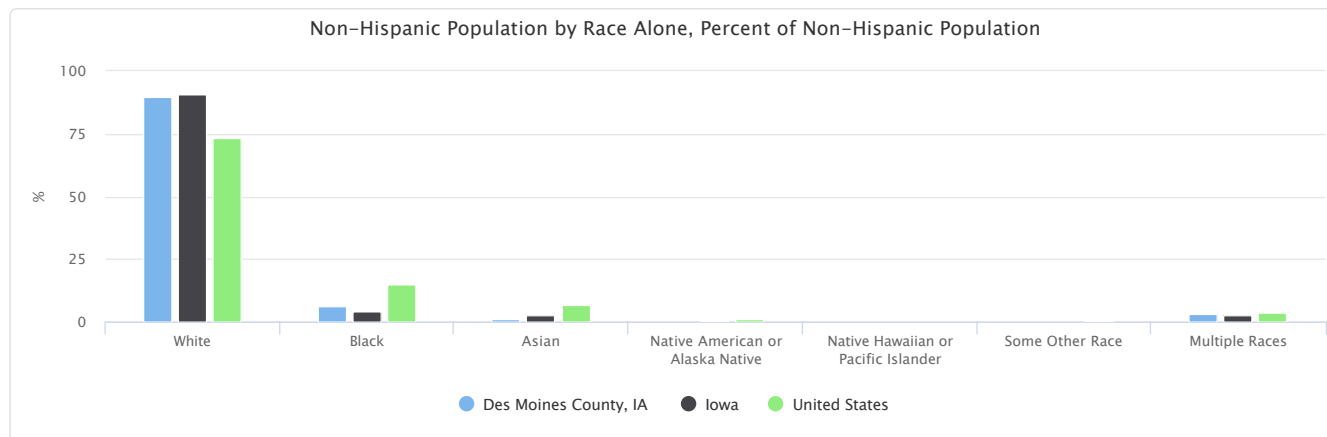
| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|-----------------------|--------|-------|-------|----------------------------------|-------------------------------------|-----------------|----------------|
| Des Moines County, IA | 84.83% | 2.43% | 0.00% | 0.23% | 0.00% | 8.95% | 3.57% |
| Iowa | 66.08% | 1.40% | 0.22% | 1.28% | 0.15% | 18.81% | 12.06% |
| United States | 56.79% | 2.08% | 0.40% | 1.03% | 0.10% | 26.56% | 13.04% |



Non-Hispanic Population by Race Alone, Percent of Non-Hispanic Population

This indicator reports the percentage of non-Hispanic population in the report area by race alone.

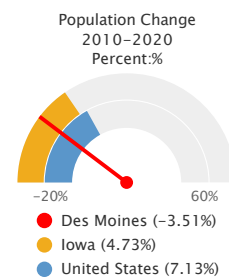
| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|-----------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|----------------|
| Des Moines County, IA | 89.86% | 6.18% | 0.96% | 0.11% | 0.01% | 0.04% | 2.85% |
| Iowa | 90.61% | 3.87% | 2.67% | 0.27% | 0.12% | 0.11% | 2.35% |
| United States | 73.45% | 14.97% | 6.81% | 0.78% | 0.21% | 0.38% | 3.42% |



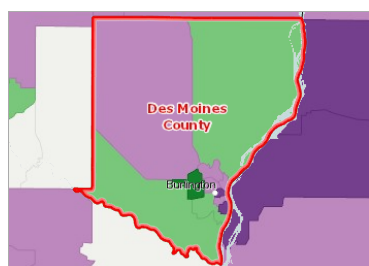
Total Population Change, 2010 - 2020

According to the United States Census Bureau Decennial Census, between 2010 and 2020 the population in the report area fell by -1,415 persons, a change of -3.51%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

| Report Area | Total Population, 2010 Census | Total Population, 2020 Census | Population Change, 2010-2020 | Population Change, 2010-2020, Percent |
|-----------------------|-------------------------------|-------------------------------|------------------------------|---------------------------------------|
| Des Moines County, IA | 40,325 | 38,910 | -1,415 | -3.51% |
| Iowa | 3,046,357 | 3,190,369 | 144,012 | 4.73% |
| United States | 312,471,161 | 334,735,155 | 22,263,994 | 7.13% |



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, Decennial Census, 2020. Source geography: Tract



[View larger map](#)

Population Change, Percent by Tract, US Census 2010 - 2020

- Over 10.0% Increase (+)
- 2.0 - 10.0% Increase (+)
- Less Than 2.0% Change (+/-)
- 2.0 - 10.0% Decrease (-)
- Over 10.0% Decrease (-)
- No Population or No Data
- Des Moines County, IA

Total Population Change (2010-2020) by Race

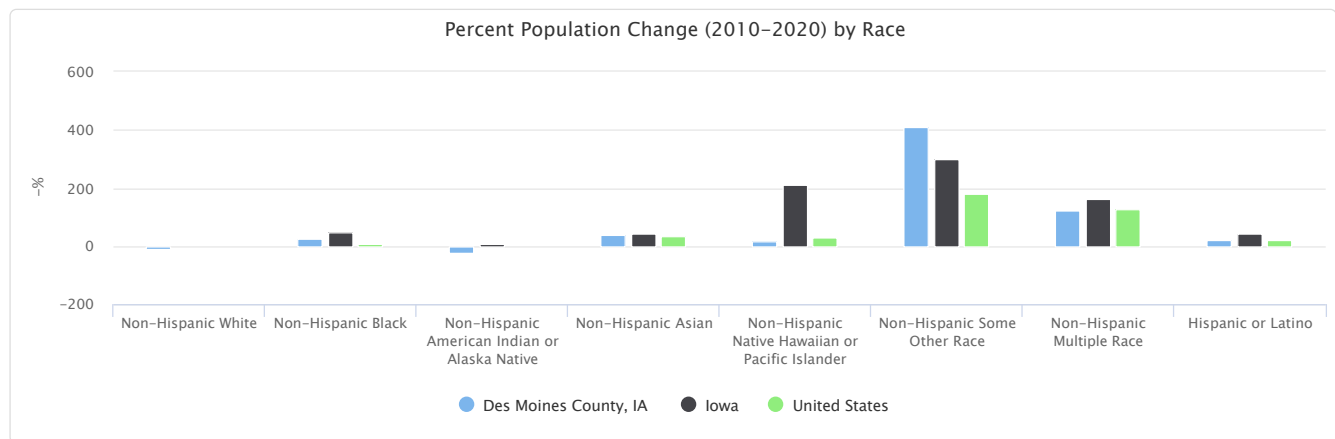
This indicator reports the total population change of the report area by combined race and ethnicity.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Multiple Race | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---|--------------------|--|------------------------------|----------------------------|--------------------|
| Des Moines County, IA | -3,306 | 496 | -21 | 113 | 3 | 103 | 994 | 203 |
| Iowa | -62,923 | 42,416 | 498 | 22,420 | 3,808 | 6,355 | 66,998 | 64,442 |
| United States | -5,122,185 | 2,254,139 | 4,595 | 5,153,427 | 140,453 | 1,087,053 | 7,583,494 | 11,163,011 |

Percent Population Change (2010-2020) by Race

This indicator reports the percentage of population change of the report area by combined race and ethnicity.

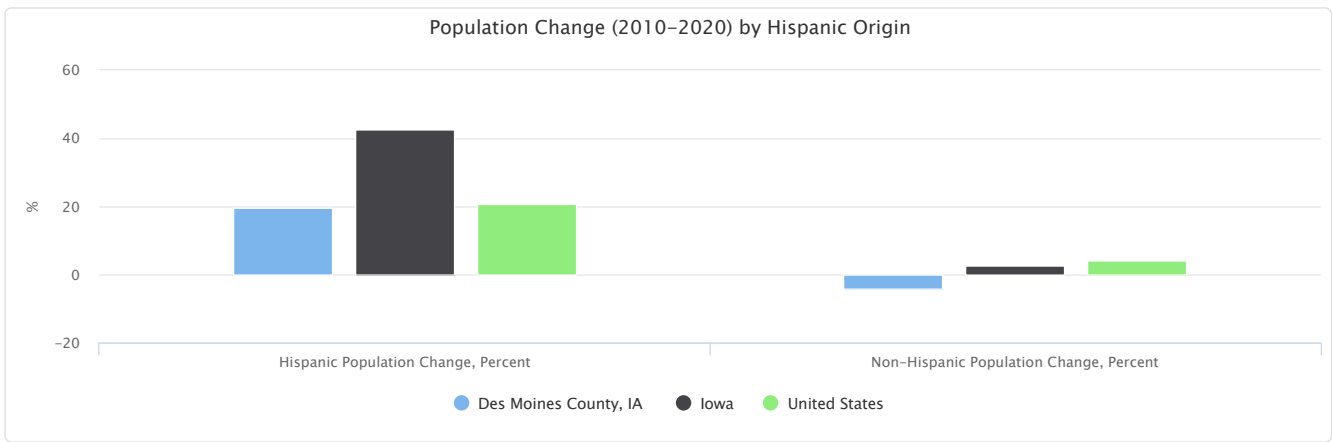
| Report Area | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Multiple Race | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---|--------------------|--|------------------------------|----------------------------|--------------------|
| Des Moines County, IA | -9.17% | 24.74% | -23.86% | 39.65% | 16.67% | 412.00% | 123.79% | 19.48% |
| Iowa | -2.33% | 48.81% | 5.80% | 42.63% | 211.91% | 298.08% | 160.76% | 42.52% |
| United States | -2.60% | 5.98% | 0.20% | 35.62% | 29.16% | 179.59% | 127.07% | 20.61% |



Population Change (2010-2020) by Hispanic Origin

This indicator reports the Hispanic or Latino population change in the report area.

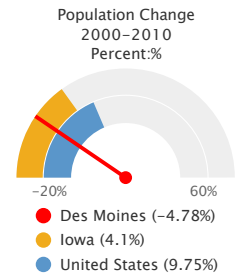
| Report Area | Hispanic Population Change, Total | Hispanic Population Change, Percent | Non-Hispanic Population Change, Total | Non-Hispanic Population Change, Percent |
|-----------------------|-----------------------------------|-------------------------------------|---------------------------------------|---|
| Des Moines County, IA | 203 | 19.48% | -1,618 | -4.12% |
| Iowa | 64,442 | 42.52% | 79,571 | 2.75% |
| United States | 11,163,011 | 20.61% | 11,100,922 | 4.30% |



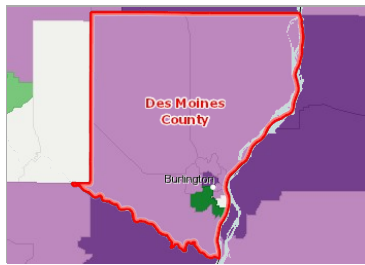
Total Population Change, 2000 - 2010

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area fell by -2,026 persons, a change of -4.78%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

| Report Area | Total Population, 2000 Census | Total Population, 2010 Census | Population Change, 2000-2010 | Population Change, 2000-2010, Percent |
|-----------------------|-------------------------------|-------------------------------|------------------------------|---------------------------------------|
| Des Moines County, IA | 42,351 | 40,325 | -2,026 | -4.78% |
| Iowa | 2,926,325 | 3,046,355 | 120,030 | 4.1% |
| United States | 280,405,781 | 307,745,539 | 27,339,758 | 9.75% |



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, Decennial Census, 2000 - 2010. Source geography: Tract



[View larger map](#)

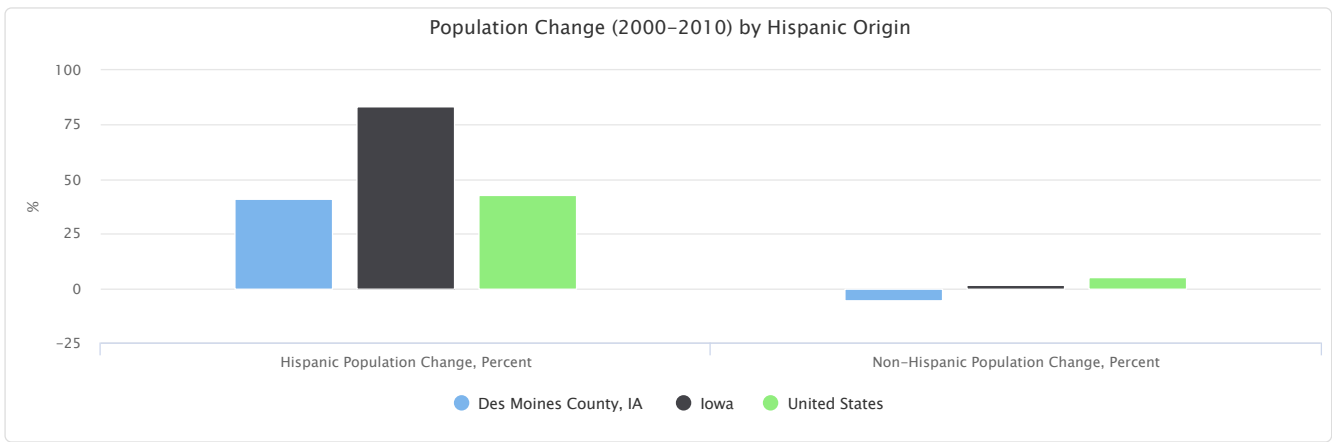
Population Change, Percent by Tract, US Census 2000 - 2010

- Over 10.0% Increase (+)
- 1.0 - 10.0% Increase (+)
- Less Than 1.0% Change (+/-)
- 1.0 - 10.0% Decrease (-)
- Over 10.0% Decrease (-)
- No Population or No Data
- Des Moines County, IA

Population Change (2000-2010) by Hispanic Origin

This indicator reports the Hispanic or Latino population change in the report area.

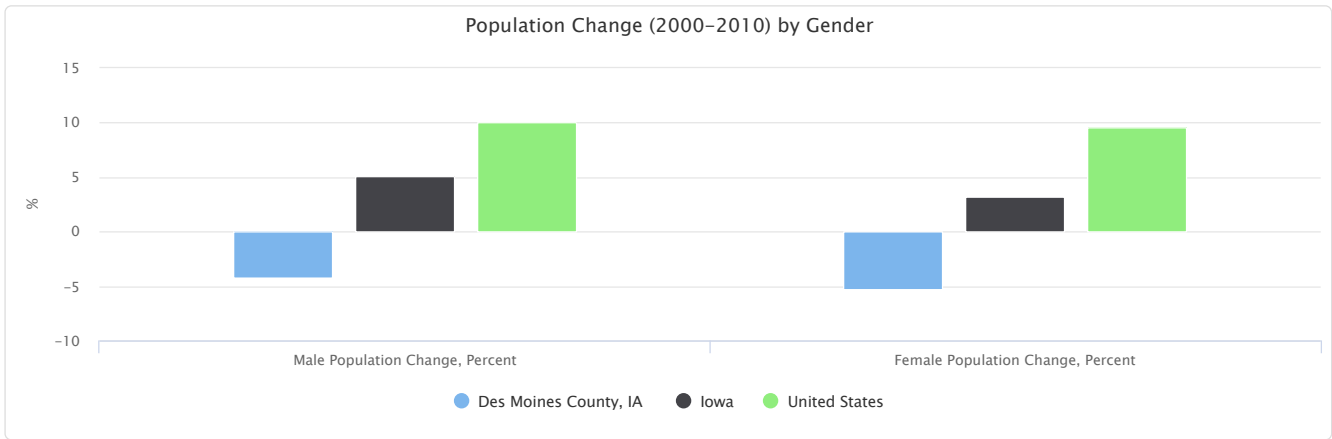
| Report Area | Hispanic Population Change, Total | Hispanic Population Change, Percent | Non-Hispanic Population Change, Total | Non-Hispanic Population Change, Percent |
|-----------------------|-----------------------------------|-------------------------------------|---------------------------------------|---|
| Des Moines County, IA | 302 | 40.81% | -2,328 | -5.59% |
| Iowa | 69,070 | 83.75% | 50,961 | 1.79% |
| United States | 15,152,943 | 42.93% | 12,099,099 | 4.92% |



Population Change (2000-2010) by Gender

This indicator reports the population change of the report area by gender.

| Report Area | Male Population Change, Total | Male Population Change, Percent | Female Population Change, Total | Female Population Change, Percent |
|-----------------------|-------------------------------|---------------------------------|---------------------------------|-----------------------------------|
| Des Moines County, IA | -859 | -4.20% | -1,167 | -5.33% |
| Iowa | 72,803 | 5.07% | 47,226 | 3.17% |
| United States | 13,738,020 | 10.02% | 13,601,733 | 9.55% |



Total Population Change (2000-2010) by Race

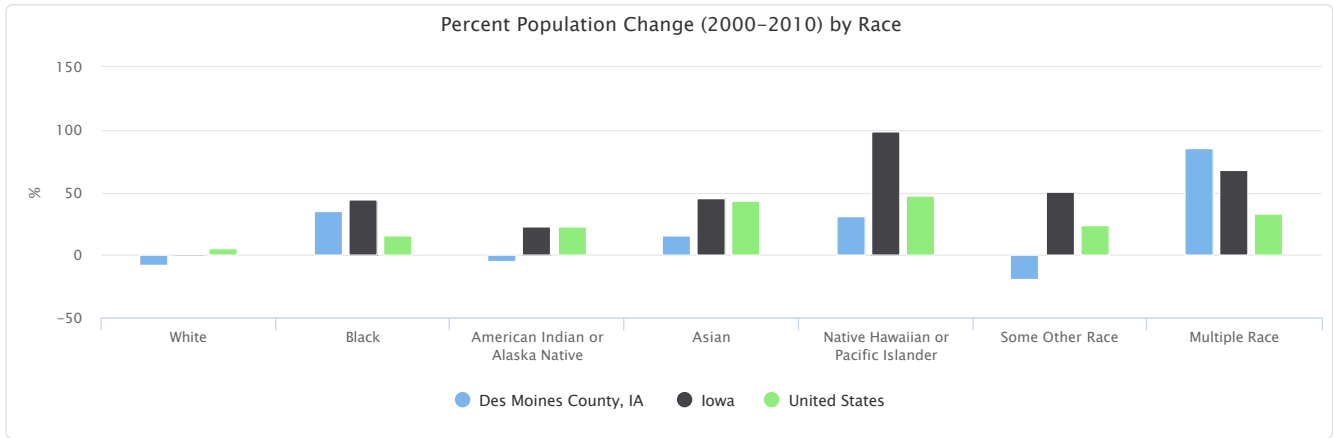
This indicator reports the total population change of the report area by race.

| Report Area | White | Black | American Indian or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|------------|-----------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | -2,975 | 537 | -5 | 39 | 5 | -57 | 430 |
| Iowa | 32,920 | 27,295 | 2,095 | 16,459 | 994 | 18,712 | 21,555 |
| United States | 12,199,518 | 5,189,316 | 521,420 | 4,433,864 | 141,446 | 3,703,567 | 2,190,889 |

Percent Population Change (2000-2010) by Race

This indicator reports the percentage of population change of the report area by race.

| Report Area | White | Black | American Indian or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|-------|--------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | -7.5% | 35.54% | -4.81% | 15.54% | 31.25% | -19.72% | 85.83% |
| Iowa | 1.2% | 44.13% | 23.31% | 44.93% | 98.51% | 50.01% | 67.83% |
| United States | 5.8% | 15.43% | 22.56% | 43.72% | 47.37% | 24.2% | 32.61% |

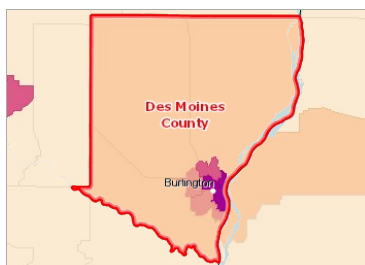


Urban and Rural Population

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 40,325 population, 29,544 or 73.26% of the population is classified urban while 10,781 or 26.74% is rural.

| Report Area | Total Population | Urban Population | Rural Population | Urban Population, Percent | Rural Population, Percent |
|-----------------------|------------------|------------------|------------------|---------------------------|---------------------------|
| Des Moines County, IA | 40,325 | 29,544 | 10,781 | 73.26% | 26.74% |
| Iowa | 3,046,355 | 1,950,256 | 1,096,099 | 64.02% | 35.98% |
| United States | 312,471,327 | 252,746,527 | 59,724,800 | 80.89% | 19.11% |

Data Source: US Census Bureau, *Decennial Census, 2010*. Source geography: Tract



[View larger map](#)

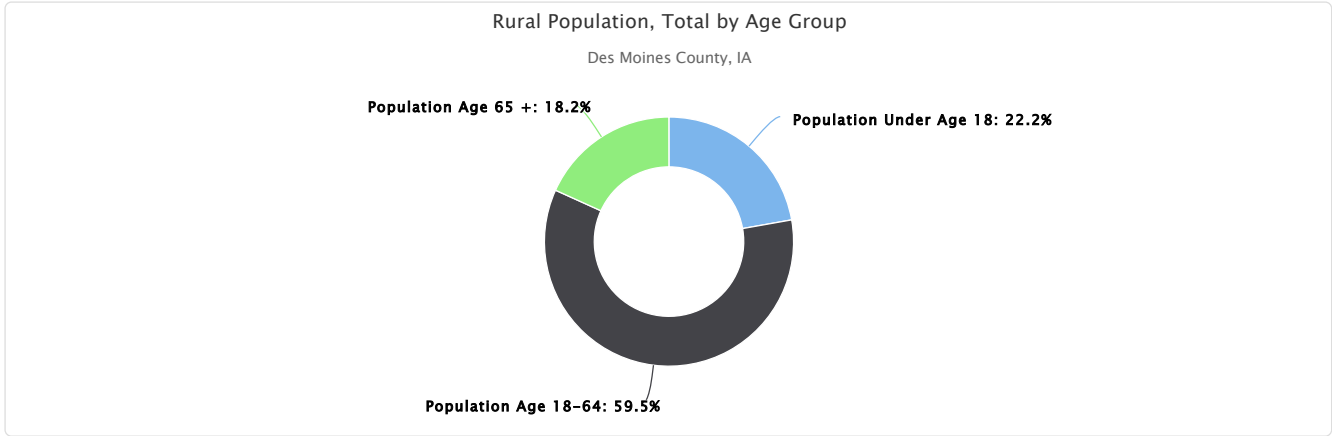
Urban Population, Percent by Tract, US Census 2010

- 100% Urban Population
- 90.1 - 99.9%
- 50.1 - 90.0%
- Under 50.1%
- No Urban Population
- No Data or Data Suppressed
- Des Moines County, IA

Rural Population, Total by Age Group

This indicator reports the total rural population of the report area by age group.

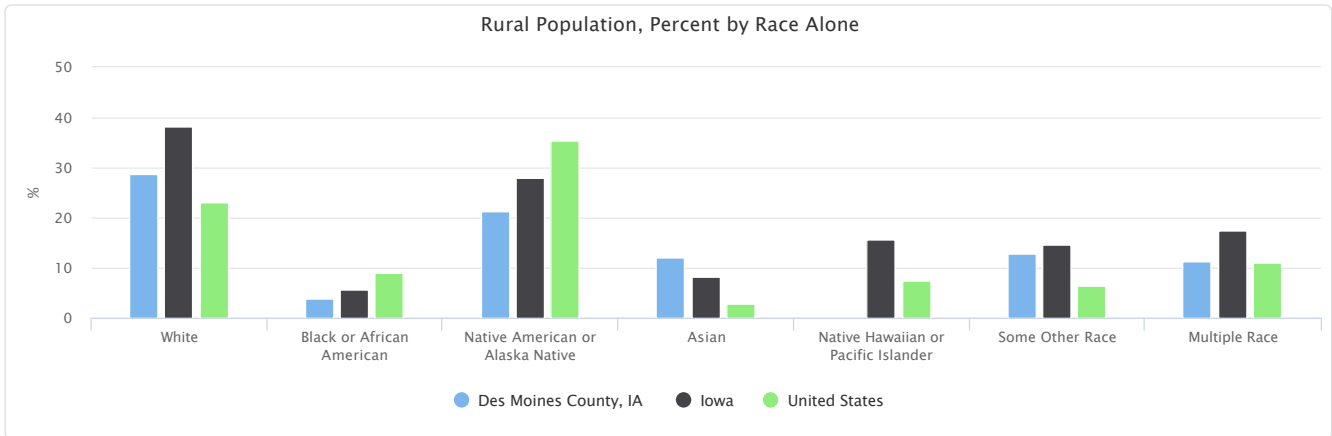
| Report Area | Population Under Age 18 | Population Age 18-64 | Population Age 65 + |
|-----------------------|-------------------------|----------------------|---------------------|
| Des Moines County, IA | 2,395 | 6,420 | 1,966 |
| Iowa | 266,008 | 644,110 | 185,981 |
| United States | 13,907,394 | 36,734,957 | 9,082,449 |



Rural Population, Percent by Race Alone

This indicator reports the percentage of rural population in the report area by race alone.

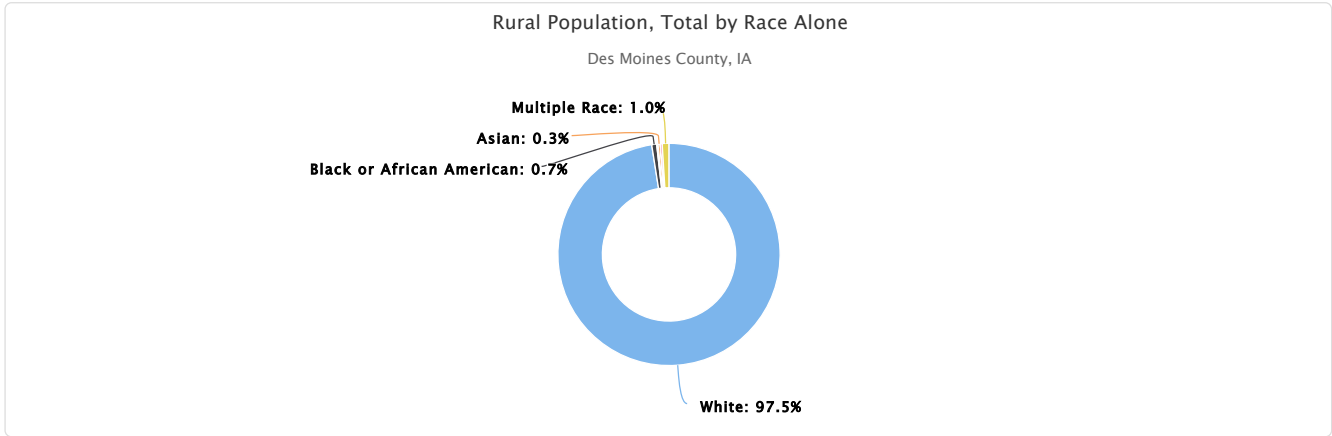
| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 28.64% | 3.81% | 21.21% | 12.07% | 0.00% | 12.93% | 11.28% |
| Iowa | 38.31% | 5.74% | 27.87% | 8.16% | 15.58% | 14.65% | 17.50% |
| United States | 23.17% | 8.97% | 35.33% | 2.72% | 7.53% | 6.41% | 11.04% |



Rural Population, Total by Race Alone

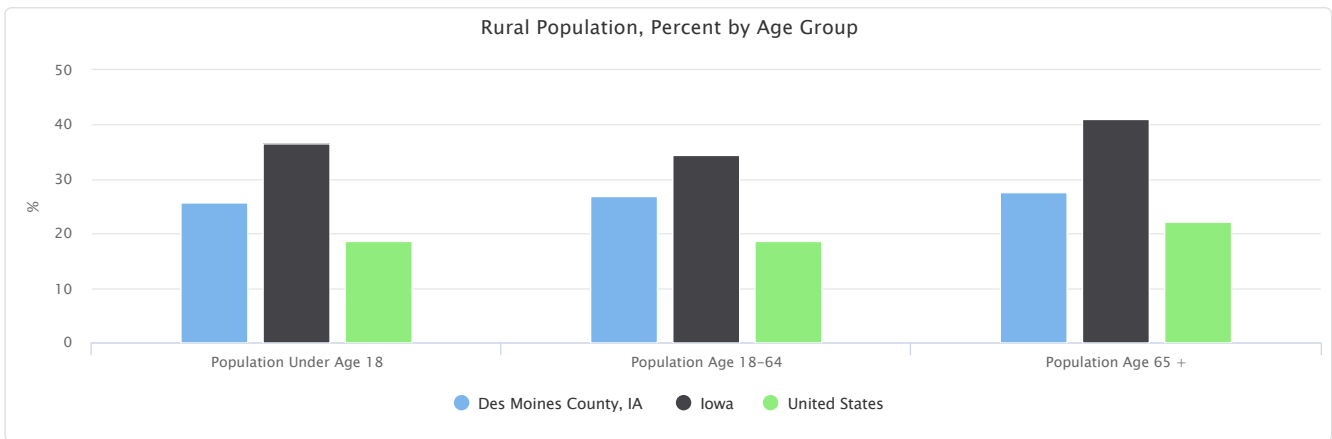
This indicator reports the total rural population of the report area by race alone.

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 10,512 | 78 | 21 | 35 | 0 | 30 | 105 |
| Iowa | 1,065,697 | 5,115 | 3,089 | 4,331 | 312 | 8,224 | 9,331 |
| United States | 52,457,879 | 3,533,008 | 1,043,048 | 399,200 | 40,683 | 1,242,870 | 1,008,112 |



Rural Population, Percent by Age Group

| Report Area | Population Under Age 18 | Population Age 18-64 | Population Age 65 + |
|-----------------------|-------------------------|----------------------|---------------------|
| Des Moines County, IA | 25.63% | 26.88% | 27.71% |
| Iowa | 36.54% | 34.53% | 41.07% |
| United States | 18.52% | 18.69% | 22.26% |

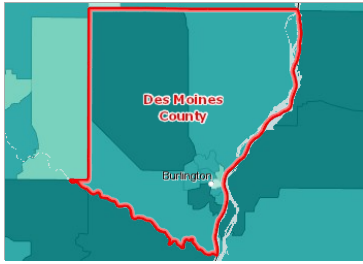


Median Age

Of the estimated 39,227 total population in the report area, the median age of all persons is 42.7. This indicates that the report population as a whole generally trends older than the state, which has a median age of 38.3. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates.

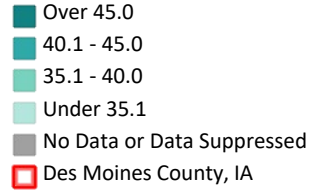
| Report Area | Total Population | Median Age |
|-----------------------|------------------|------------|
| Des Moines County, IA | 39,227 | 42.7 |
| Iowa | 3,150,011 | 38.3 |
| United States | 326,569,308 | 38.2 |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

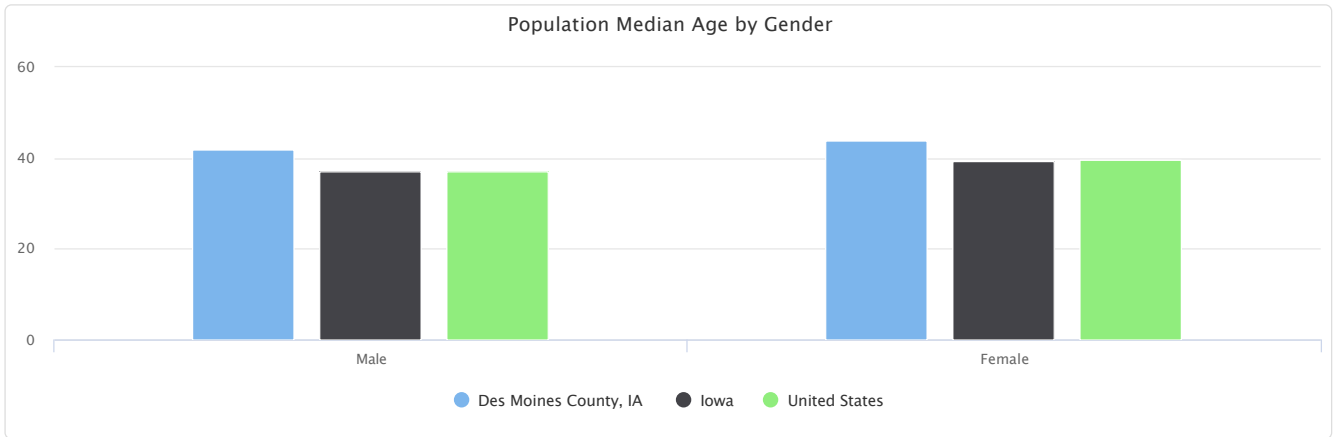
Median Age by Tract, ACS 2016-20



Population Median Age by Gender

This indicator reports the median age of the population by gender.

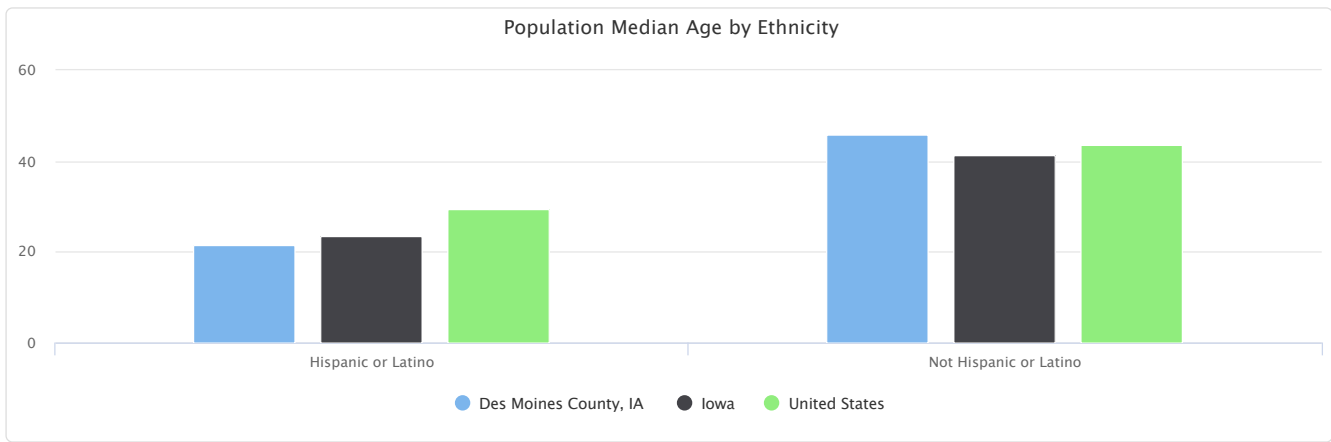
| Report Area | Male | Female |
|-----------------------|------|--------|
| Des Moines County, IA | 41.9 | 43.8 |
| Iowa | 37.2 | 39.4 |
| United States | 37.0 | 39.6 |



Population Median Age by Ethnicity

This indicator reports the median age of the population by ethnicity.

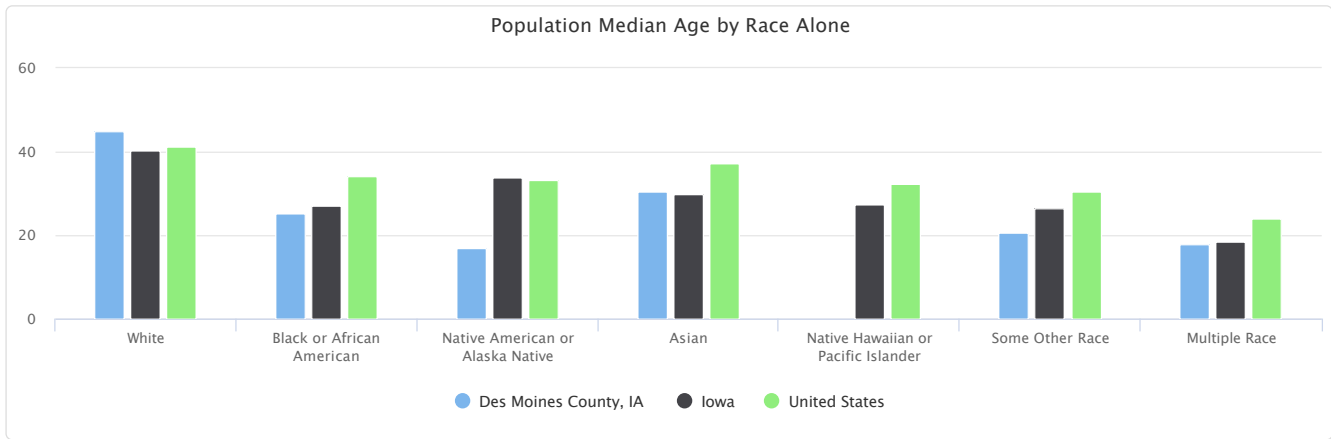
| Report Area | Hispanic or Latino | Not Hispanic or Latino |
|-----------------------|--------------------|------------------------|
| Des Moines County, IA | 21.4 | 45.8 |
| Iowa | 23.5 | 41.3 |
| United States | 29.5 | 43.7 |



Population Median Age by Race Alone

This indicator reports the median age of the population by race alone.

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|-------|---------------------------|----------------------------------|-------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 44.9 | 25.1 | 17.0 | 30.5 | No data | 20.7 | 17.7 |
| Iowa | 40.3 | 27.0 | 34.0 | 30.0 | 27.4 | 26.4 | 18.6 |
| United States | 41.1 | 34.3 | 33.3 | 37.2 | 32.4 | 30.6 | 24.1 |

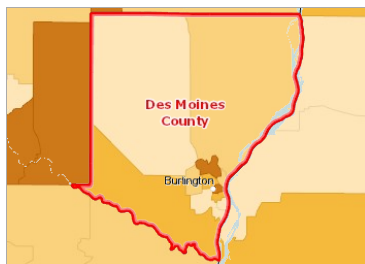


Population Under Age 18

Of the estimated 39,227 total population in the report area, an estimated 8,886 persons are under the age of 18, representing 22.65% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of persons under age 18 is relevant because this population has unique needs which should be considered separately from other age groups.

| Report Area | Total Population | Population Age 0-17 | Population Age 0-17, Percent |
|-----------------------|------------------|---------------------|------------------------------|
| Des Moines County, IA | 39,227 | 8,886 | 22.65% |
| Iowa | 3,150,011 | 728,487 | 23.13% |
| United States | 326,569,308 | 73,296,738 | 22.44% |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

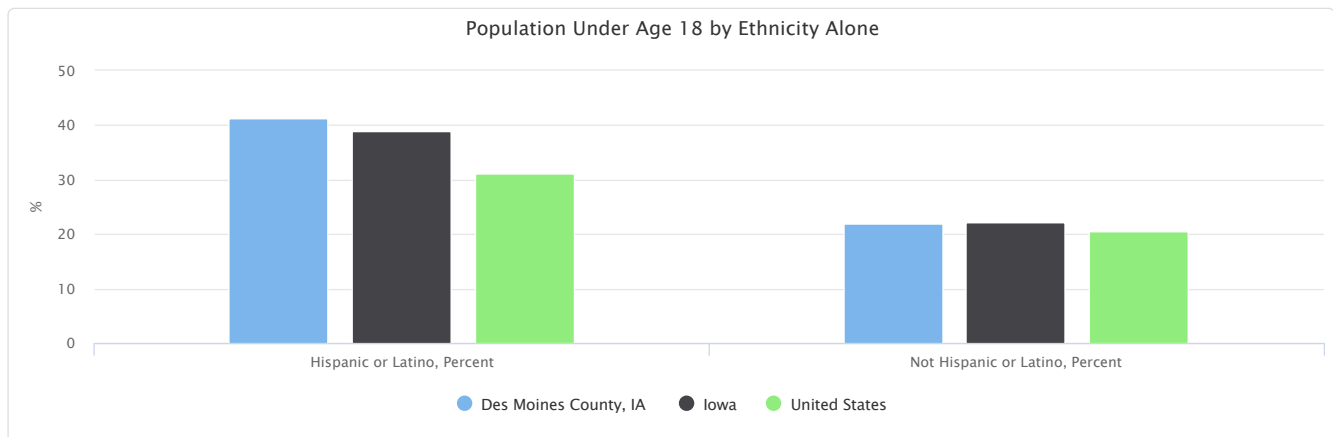
Population Age 0-17, Percent by Tract, ACS 2016-20

- Over 26.0%
- 23.1 - 26.0%
- 20.1 - 23.0%
- Under 20.1%
- No Data or Data Suppressed
- Des Moines County, IA

Population Under Age 18 by Ethnicity Alone

This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2015-2020, according to the American Community Survey (ACS). Within the report area, there were 545 Hispanics under age 18, representing 41.35% of the total Hispanic population. There were 8,341 Non-Hispanics under age 18 in the report area, representing 22.00% of the total Non-Hispanic population. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 545 | 8,341 | 41.35% | 22.00% |
| Iowa | 75,487 | 653,000 | 38.83% | 22.09% |
| United States | 18,470,395 | 54,826,343 | 31.12% | 20.52% |



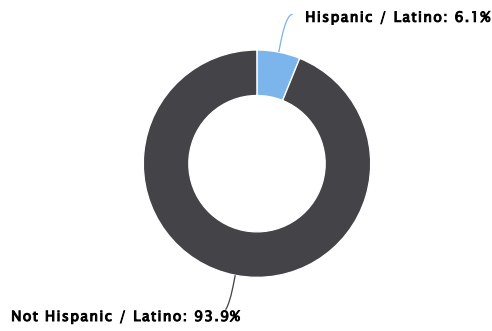
Population Under Age 18 by Ethnicity Alone

This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2015-2020, according to the American Community Survey (ACS). Within the report area, there were 545 Hispanics under age 18, representing 6.13% of the total population under age 18. There were 8,341 Non-Hispanics under age 18 in the report area, representing 93.87% of the total population under age 18. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 545 | 8,341 | 6.13% | 93.87% |
| Iowa | 75,487 | 653,000 | 10.36% | 89.64% |
| United States | 18,470,395 | 54,826,343 | 25.20% | 74.80% |

Population Under Age 18 by Ethnicity Alone

Des Moines County, IA



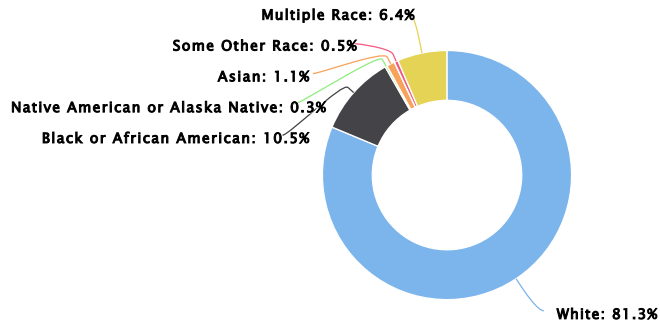
Population Under Age 18 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population under age 18.

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 7,224 | 929 | 23 | 94 | 0 | 44 | 572 |
| Iowa | 608,903 | 38,235 | 2,763 | 18,488 | 1,431 | 13,179 | 45,488 |
| United States | 47,025,753 | 10,189,123 | 709,354 | 3,701,834 | 154,630 | 4,808,428 | 6,707,616 |

Population Under Age 18 by Race Alone, Total

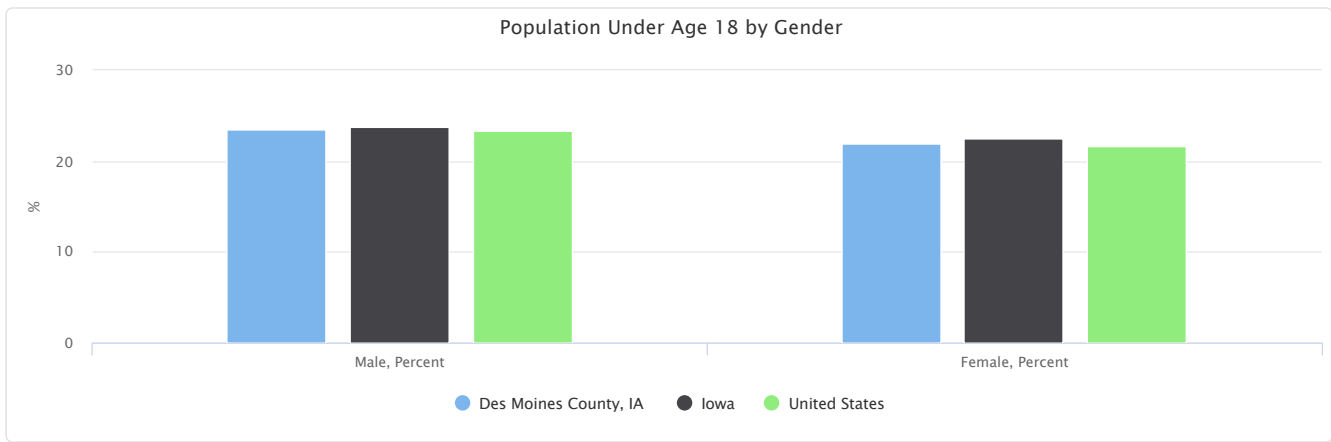
Des Moines County, IA



Population Under Age 18 by Gender

This indicator reports the percentage of population that is under age 18 by gender.

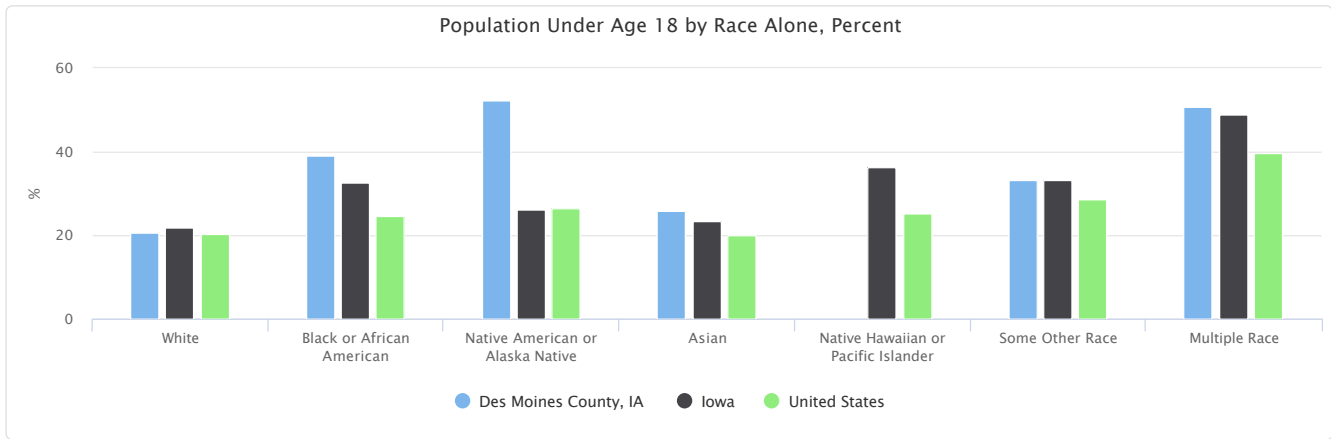
| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|------------|------------|---------------|-----------------|
| Des Moines County, IA | 4,453 | 4,433 | 23.43% | 21.92% |
| Iowa | 371,372 | 357,115 | 23.74% | 22.52% |
| United States | 37,456,754 | 35,839,984 | 23.29% | 21.62% |



Population Under Age 18 by Race Alone, Percent

This indicator reports the percentage of population that is under age 18 by race alone.

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 20.53% | 39.12% | 52.27% | 25.90% | No data | 33.33% | 50.75% |
| Iowa | 21.70% | 32.67% | 26.22% | 23.32% | 36.31% | 33.11% | 48.92% |
| United States | 20.45% | 24.71% | 26.38% | 20.10% | 25.29% | 28.65% | 39.75% |

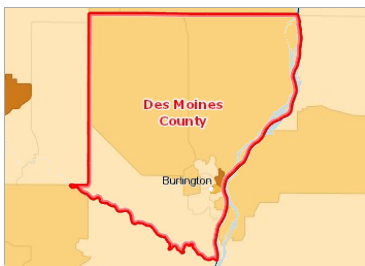


Population Age 18-64

Of the estimated 39,227 total population in the report area, an estimated 22,232 persons are between the ages of 18 and 64, representing 56.68% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

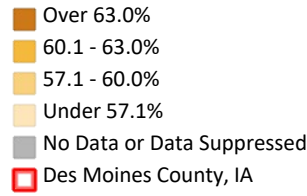
| Report Area | Total Population | Population Age 18-64 | Population Age 18-64, Percent |
|-----------------------|------------------|----------------------|-------------------------------|
| Des Moines County, IA | 39,227 | 22,232 | 56.68% |
| Iowa | 3,150,011 | 1,884,123 | 59.81% |
| United States | 326,569,308 | 200,909,753 | 61.52% |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

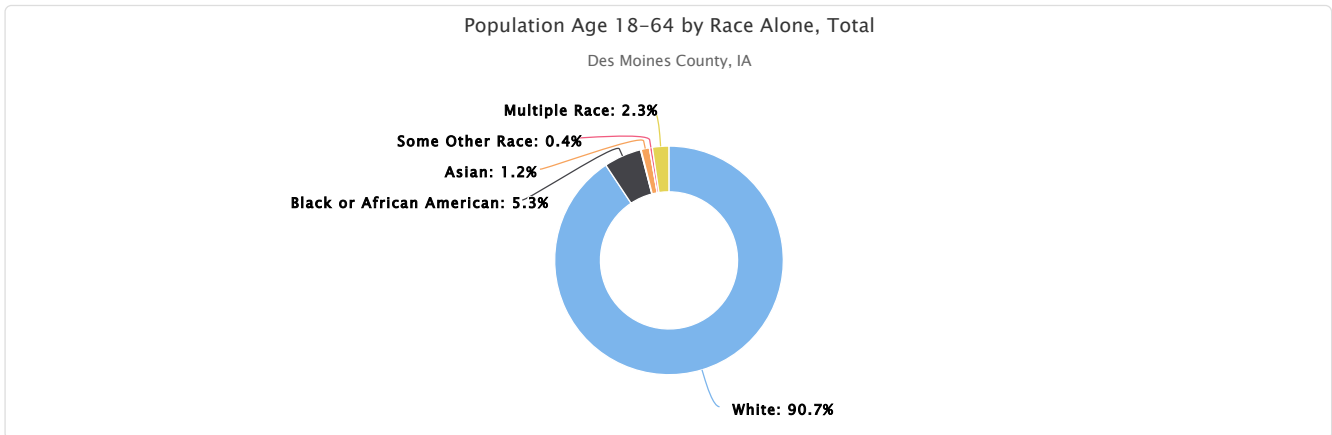
Population Age 18-64, Percent by Tract, ACS 2016-20



Population Age 18-64 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 18 to 64.

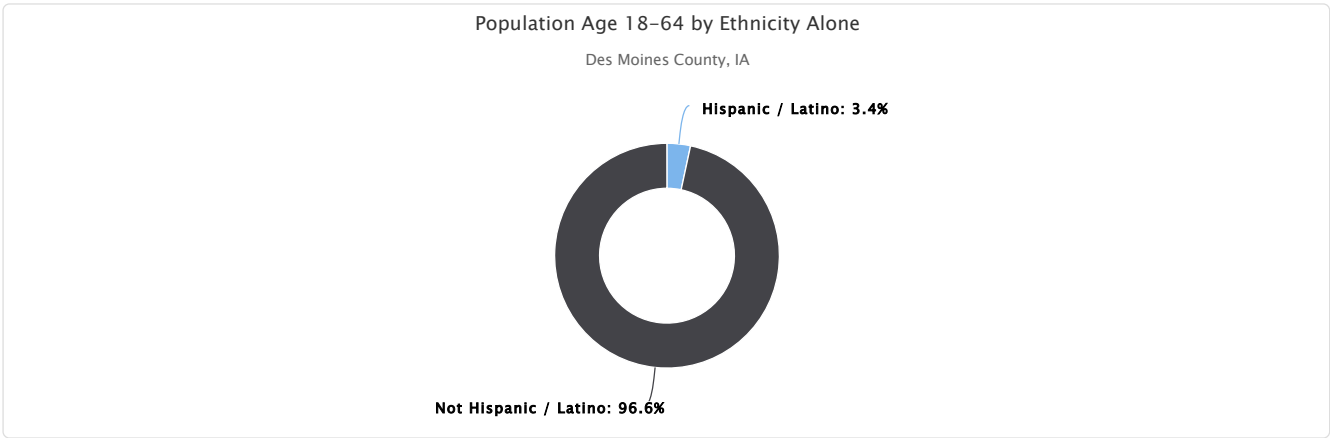
| Report Area | White Age 18-64 | Black or African American Age 18-64 | Native American or Alaska Native Age 18-64 | Asian Age 18-64 | Native Hawaiian or Pacific Islander Age 18-64 | Some Other Race Age 18-64 | Multiple Race Age 18-64 |
|-----------------------|-----------------|-------------------------------------|--|-----------------|---|---------------------------|-------------------------|
| Des Moines County, IA | 20,159 | 1,181 | 21 | 262 | 2 | 88 | 519 |
| Iowa | 1,676,475 | 72,329 | 6,863 | 56,245 | 2,239 | 25,134 | 44,838 |
| United States | 140,360,417 | 26,250,007 | 1,682,588 | 12,365,539 | 398,188 | 10,675,546 | 9,177,468 |



Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are between the ages of 18 – 64 by ethnicity alone. In the report area, 3.37% of Hispanic / Latino population and 96.63% of non Hispanic / Latino population are between the ages of 18 – 64.

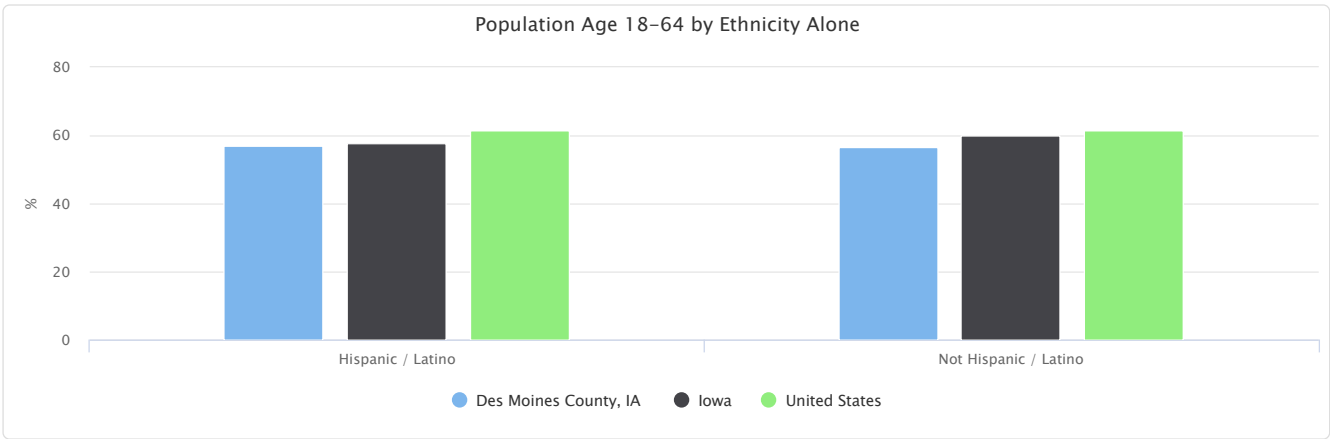
| Report Area | Hispanic or Latino Age 18+ | Not Hispanic or Latino Age 18+ | Hispanic or Latino Age 18+, Percent | Not Hispanic or Latino Age 18+, Percent |
|-----------------------|----------------------------|--------------------------------|-------------------------------------|---|
| Des Moines County, IA | 750 | 21,482 | 3.37% | 96.63% |
| Iowa | 111,957 | 1,772,166 | 5.94% | 94.06% |
| United States | 36,510,885 | 164,398,868 | 18.17% | 81.83% |



Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are at age 18 to 64 by ethnicity alone. In the report area, 56.90% of Hispanic / Latino population are at age 18-64, and 56.67% of non Hispanic / Latino population are at age 18-64.

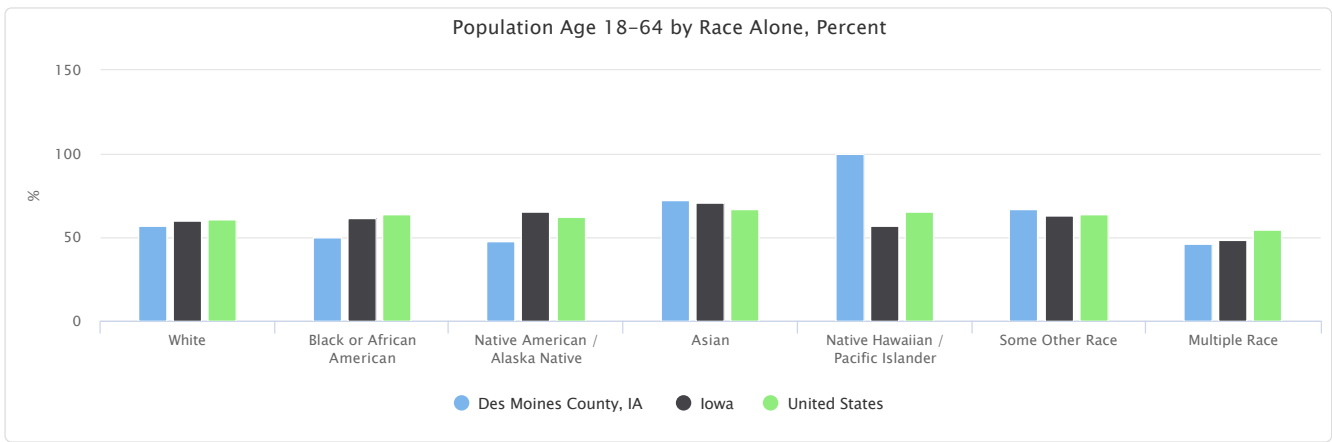
| Report Area | Hispanic or Latino Age 18-64 | Not Hispanic or Latino Age 18-64 | Hispanic or Latino Age 18-64, Percent | Not Hispanic or Latino Age 18-64, Percent |
|-----------------------|------------------------------|----------------------------------|---------------------------------------|---|
| Des Moines County, IA | 750 | 21,482 | 56.90% | 56.67% |
| Iowa | 111,957 | 1,772,166 | 57.59% | 59.96% |
| United States | 36,510,885 | 164,398,868 | 61.51% | 61.52% |



Population Age 18-64 by Race Alone, Percent

This indicator reports the percentage of population that are at age 18 to 64 by race alone.

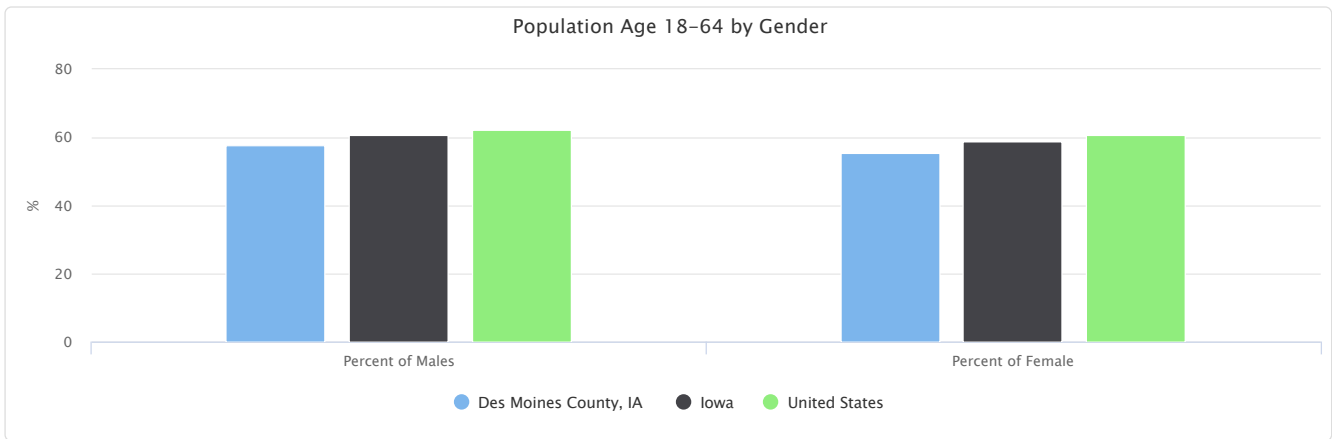
| Report Area | White Age 18-64 | Black or African American Age 18-64 | Native American or Alaska Native Age 18-64 | Asian Age 18-64 | Native Hawaiian or Pacific Islander Age 18-64 | Some Other Race Age 18-64 | Multiple Race Age 18-64 |
|-----------------------|-----------------|-------------------------------------|--|-----------------|---|---------------------------|-------------------------|
| Des Moines County, IA | 57.30% | 49.73% | 47.73% | 72.18% | 100.00% | 66.67% | 46.05% |
| Iowa | 59.74% | 61.80% | 65.13% | 70.93% | 56.81% | 63.14% | 48.22% |
| United States | 61.04% | 63.67% | 62.58% | 67.13% | 65.13% | 63.61% | 54.38% |



Population Age 18-64 by Gender

The table below reports the percentage of the population that is age 18 to 64 by gender. Among the male population in the report area, 57.79% are aged 18-64 years. Among the female population in the report area, 55.63% are aged 18-64 years.

| Report Area | Male Age 18-64 | Female Age 18-64 | Male Age 18-64, Percent | Female Age 18-64, Percent |
|-----------------------|----------------|------------------|-------------------------|---------------------------|
| Des Moines County, IA | 10,982 | 11,250 | 57.79% | 55.63% |
| Iowa | 952,691 | 931,432 | 60.90% | 58.74% |
| United States | 100,097,513 | 100,812,240 | 62.24% | 60.82% |

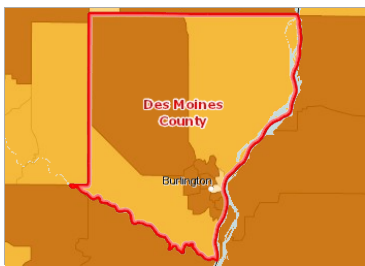


Population Age 65+

Of the estimated 39,227 total population in the report area, an estimated 8,109 persons are adults aged 65 and older, representing 20.67% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of older adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

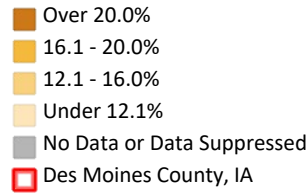
| Report Area | Total Population | Population Age 65+ | Population Age 65+, Percent |
|-----------------------|------------------|--------------------|-----------------------------|
| Des Moines County, IA | 39,227 | 8,109 | 20.67% |
| Iowa | 3,150,011 | 537,401 | 17.06% |
| United States | 326,569,308 | 52,362,817 | 16.03% |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

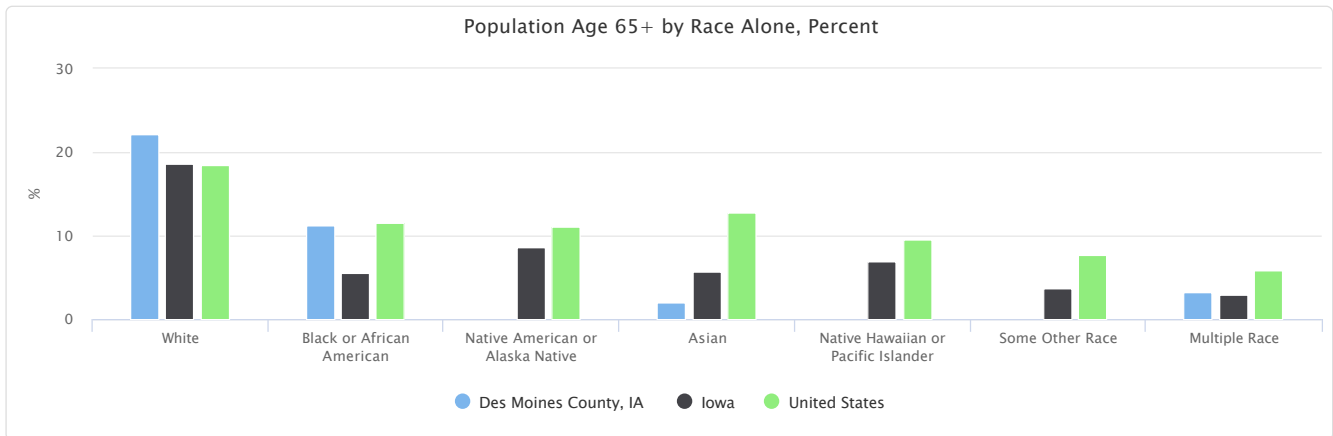
Population Age 65+, Percent by Tract, ACS 2016-20



Population Age 65+ by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 65 or older.

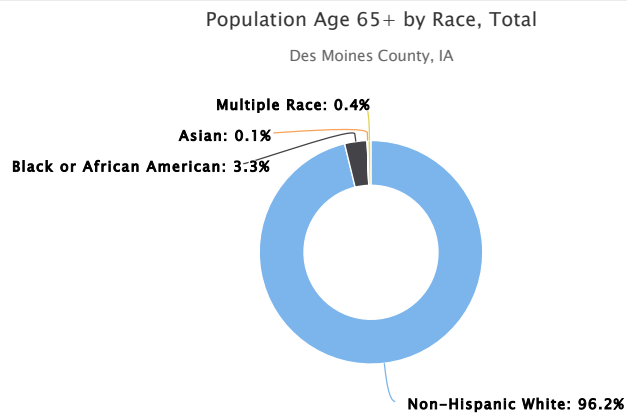
| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 22.17% | 11.16% | 0.00% | 1.93% | 0.00% | 0.00% | 3.19% |
| Iowa | 18.57% | 5.53% | 8.65% | 5.75% | 6.88% | 3.75% | 2.85% |
| United States | 18.51% | 11.61% | 11.03% | 12.78% | 9.58% | 7.75% | 5.87% |



Population Age 65+ by Race, Total

This indicator reports the proportion of each race (alone) making up the population aged 65 or older.

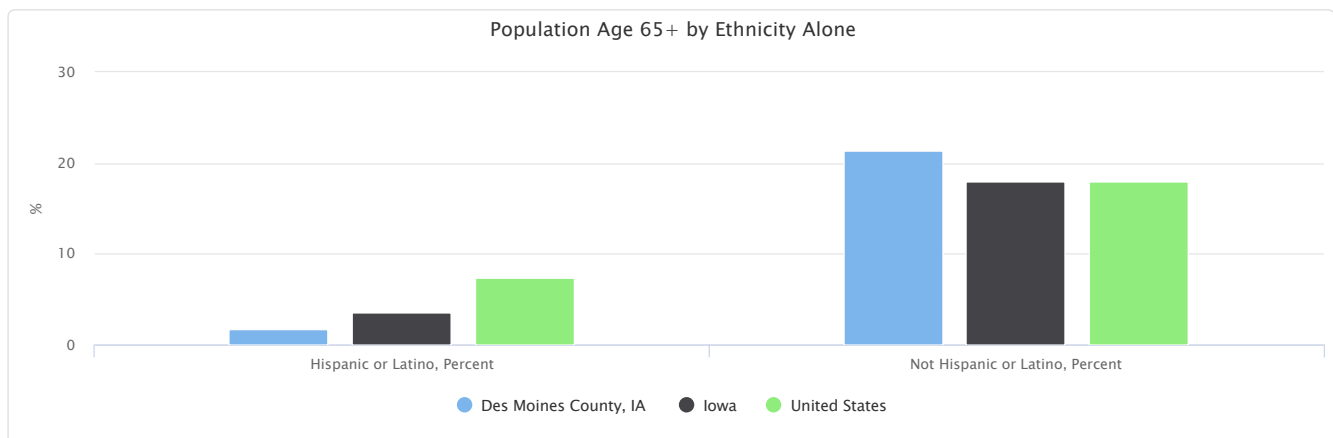
| Report Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 7,801 | 265 | 0 | 7 | 0 | 0 | 36 |
| Iowa | 521,040 | 6,471 | 912 | 4,563 | 271 | 1,491 | 2,653 |
| United States | 42,574,643 | 4,788,254 | 296,672 | 2,354,264 | 58,586 | 1,299,940 | 990,458 |



Population Age 65+ by Ethnicity Alone

This indicator reports the percentage of population that are at age 65+ by ethnicity alone. In the report area, 1.75% of Hispanic / Latino population are at age 65+, and 21.33% of non Hispanic / Latino population are at age 65+.

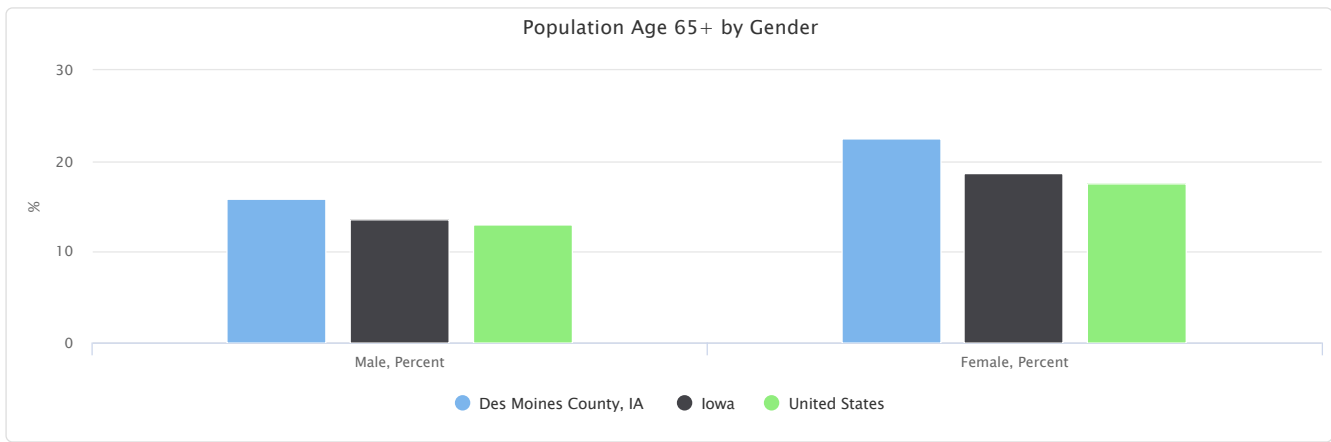
| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 23 | 8,086 | 1.75% | 21.33% |
| Iowa | 6,963 | 530,438 | 3.58% | 17.95% |
| United States | 4,379,740 | 47,983,077 | 7.38% | 17.96% |



Population Age 65+ by Gender

The table below reports the percentage of the population that is age 65 or older by gender. Among the male population in the report area, 15.81% are aged 65 years or older. Among the female population, 22.45% are aged 65 years or older.

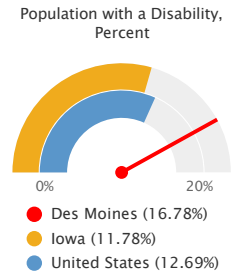
| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|------------|------------|---------------|-----------------|
| Des Moines County, IA | 3,004 | 4,541 | 15.81% | 22.45% |
| Iowa | 212,671 | 297,028 | 13.59% | 18.73% |
| United States | 20,905,372 | 29,098,554 | 13.00% | 17.56% |



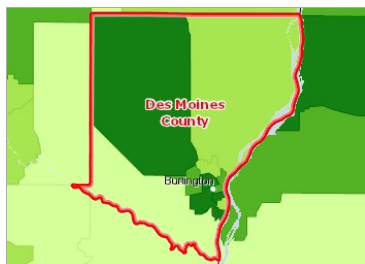
Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 38,743 for whom disability status has been determined, of which 6,501 or 16.78% have any disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

| Report Area | Total Population (For Whom Disability Status Is Determined) | Population with a Disability | Population with a Disability, Percent |
|-----------------------|--|------------------------------|---------------------------------------|
| Des Moines County, IA | 38,743 | 6,501 | 16.78% |
| Iowa | 3,106,492 | 365,878 | 11.78% |
| United States | 321,525,041 | 40,786,461 | 12.69% |



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

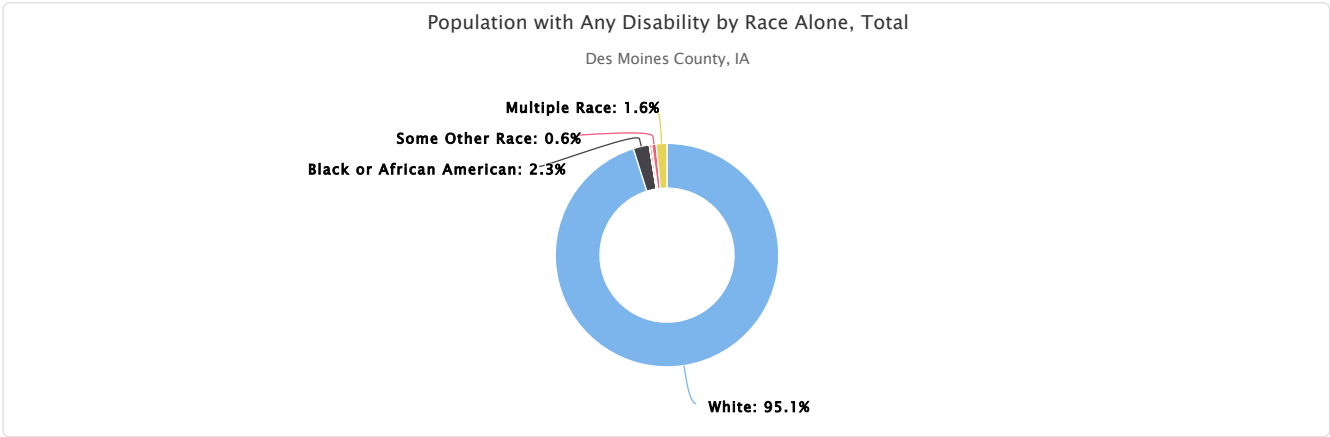
Disabled Population, Percent by Tract, ACS 2016-20

- Over 18.0%
- 15.1 - 18.0%
- 12.1 - 15.0%
- Under 12.1%
- No Data or Data Suppressed
- Des Moines County, IA

Population with Any Disability by Race Alone, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by race alone.

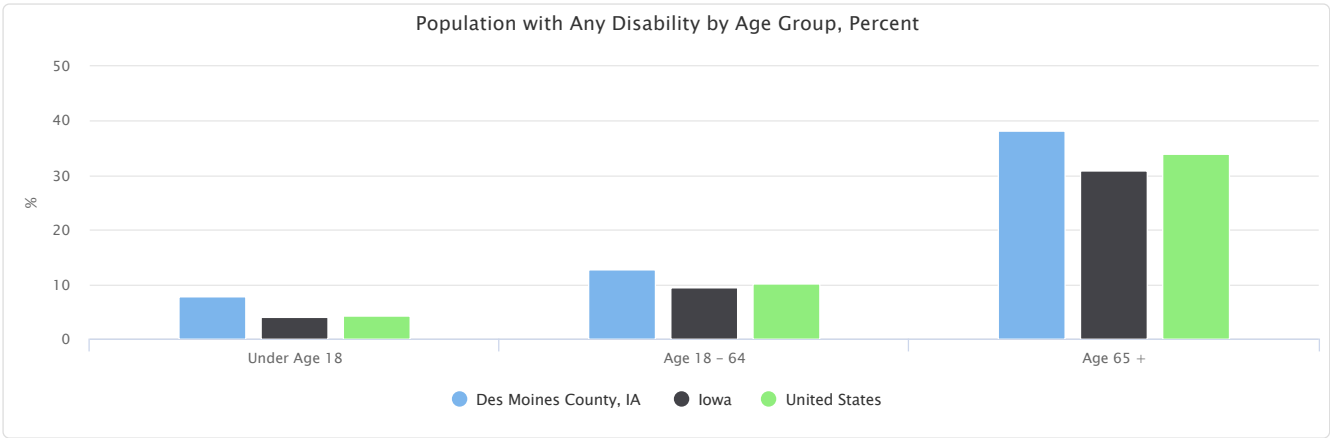
| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 6,185 | 151 | 0 | 23 | 0 | 41 | 101 |
| Iowa | 335,625 | 11,292 | 1,705 | 4,533 | 387 | 3,066 | 9,270 |
| United States | 30,123,435 | 5,589,694 | 443,753 | 1,323,361 | 67,357 | 1,508,956 | 1,729,905 |



Population with Any Disability by Age Group, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by age group.

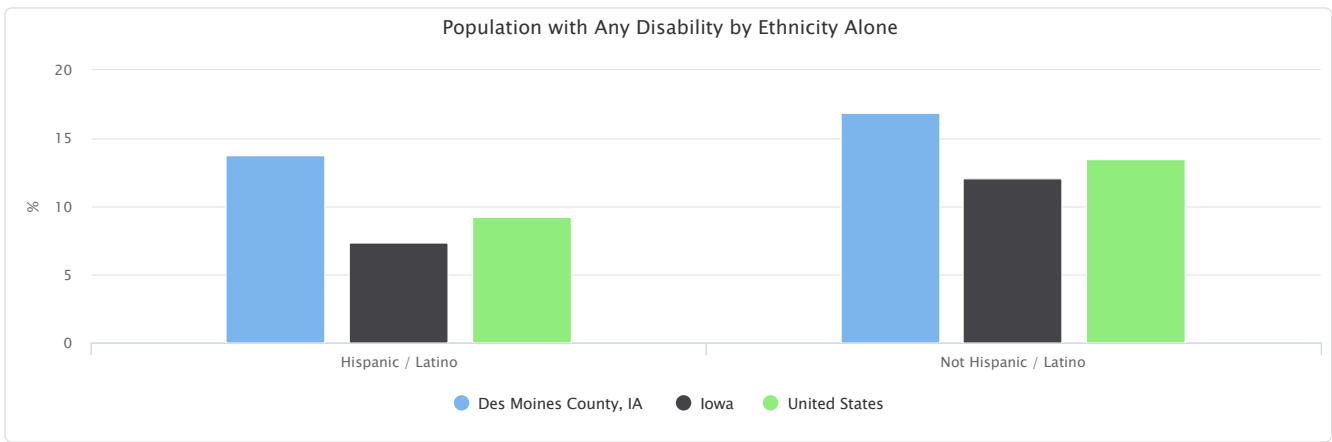
| Report Area | Under Age 18 | Age 18 - 64 | Age 65 + |
|-----------------------|--------------|-------------|----------|
| Des Moines County, IA | 7.88% | 12.75% | 38.29% |
| Iowa | 3.99% | 9.51% | 30.98% |
| United States | 4.33% | 10.25% | 34.05% |



Population with Any Disability by Ethnicity Alone

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by ethnicity alone.

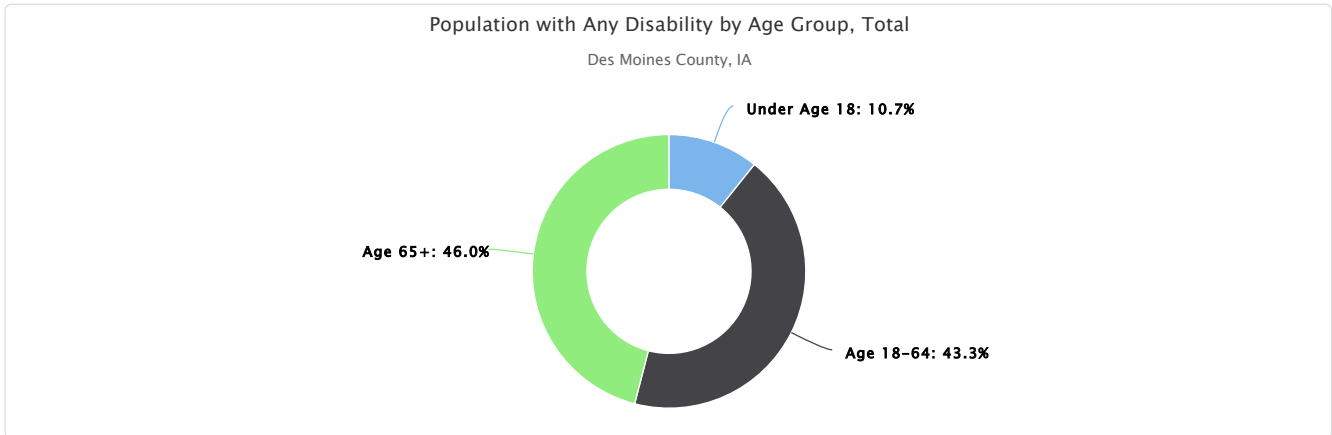
| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 181 | 6,320 | 13.82% | 16.88% |
| Iowa | 14,150 | 351,728 | 7.34% | 12.07% |
| United States | 5,396,728 | 35,389,733 | 9.21% | 13.46% |



Population with Any Disability by Age Group, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by age group.

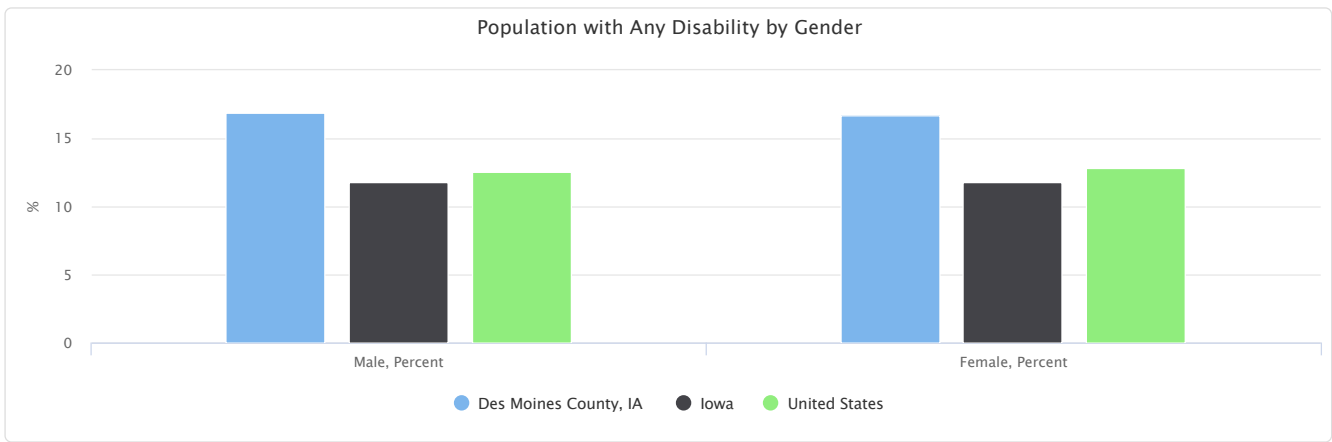
| Report Area | Under Age 18 | Age 18-64 | Age 65+ |
|-----------------------|--------------|------------|------------|
| Des Moines County, IA | 698 | 2,815 | 2,988 |
| Iowa | 29,010 | 177,351 | 159,517 |
| United States | 3,166,556 | 20,231,217 | 17,388,688 |



Population with Any Disability by Gender

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by gender.

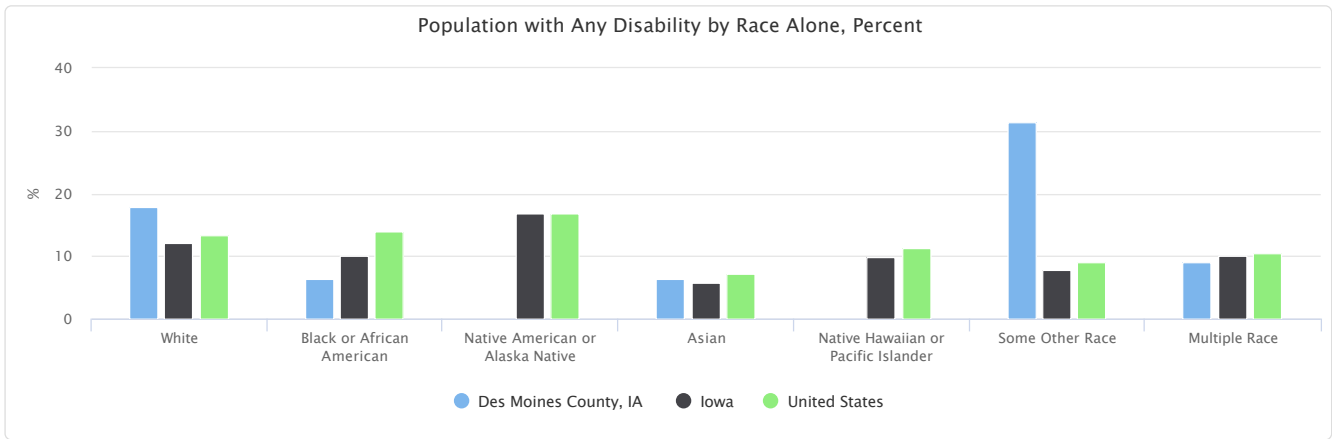
| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|------------|------------|---------------|-----------------|
| Des Moines County, IA | 3,155 | 3,346 | 16.84% | 16.72% |
| Iowa | 181,150 | 184,728 | 11.77% | 11.79% |
| United States | 19,719,672 | 21,066,789 | 12.55% | 12.82% |



Population with Any Disability by Race Alone, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by race alone.

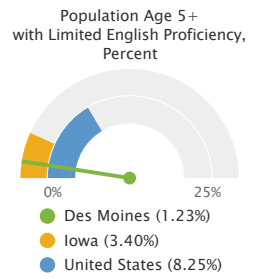
| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------|---------------------------|----------------------------------|-------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 17.81% | 6.41% | 0.00% | 6.34% | 0.00% | 31.30% | 8.99% |
| Iowa | 12.12% | 10.02% | 16.83% | 5.74% | 9.86% | 7.74% | 10.06% |
| United States | 13.28% | 13.98% | 16.92% | 7.22% | 11.28% | 9.10% | 10.39% |



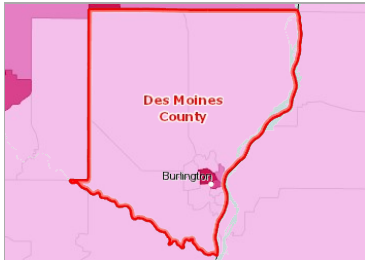
Population with Limited English Proficiency

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well". This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education. Of the 36,952 total population aged 5 and older in the report area, 455 or 1.23% have limited English proficiency.

| Report Area | Population Age 5+ | Population Age 5+ with Limited English Proficiency | Population Age 5+ with Limited English Proficiency, Percent |
|-----------------------|-------------------|--|---|
| Des Moines County, IA | 36,952 | 455 | 1.23% |
| Iowa | 2,954,549 | 100,442 | 3.40% |
| United States | 306,919,116 | 25,312,024 | 8.25% |

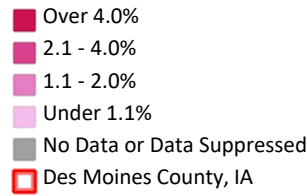


Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

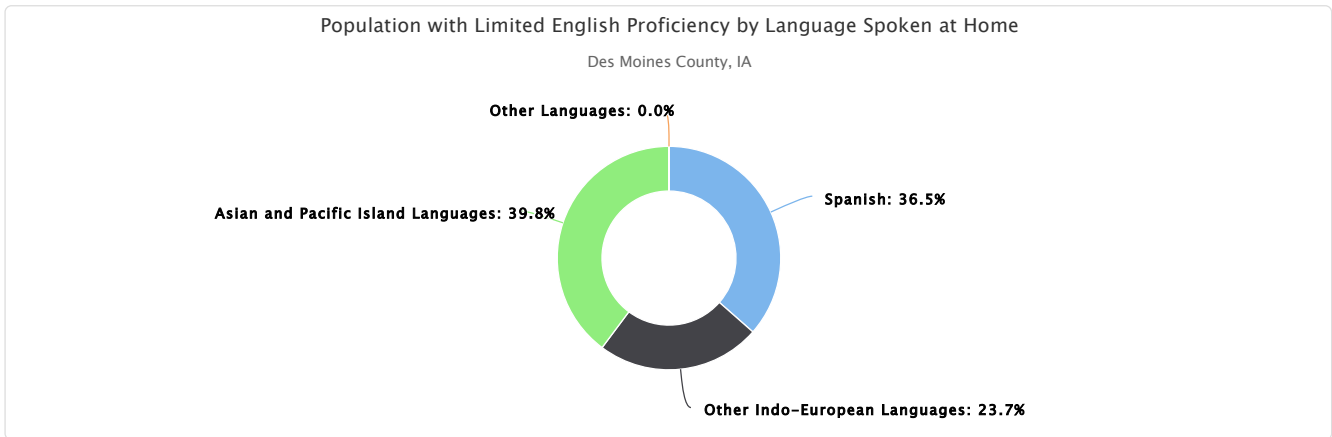
Population with Limited English Proficiency, Percent by Tract, ACS 2016-20



Population with Limited English Proficiency by Language Spoken at Home

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by language spoken at home in the report area.

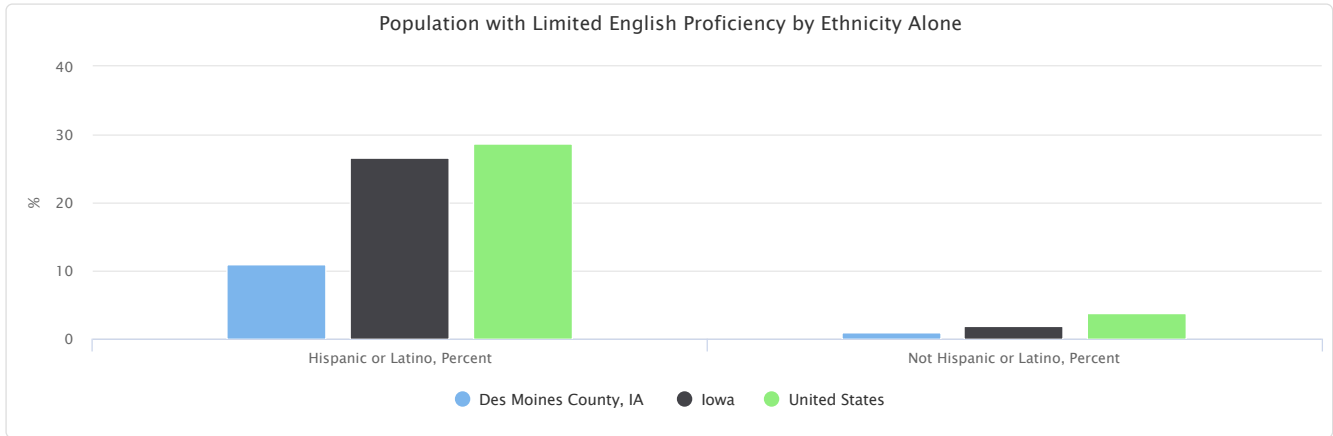
| Report Area | Spanish | Other Indo-European Languages | Asian and Pacific Island Languages | Other Languages |
|-----------------------|------------|-------------------------------|------------------------------------|-----------------|
| Des Moines County, IA | 166 | 108 | 181 | 0 |
| Iowa | 48,861 | 17,103 | 24,842 | 9,636 |
| United States | 15,949,582 | 3,422,525 | 4,886,876 | 1,053,041 |



Population with Limited English Proficiency by Ethnicity Alone

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by ethnicity alone in the report area.

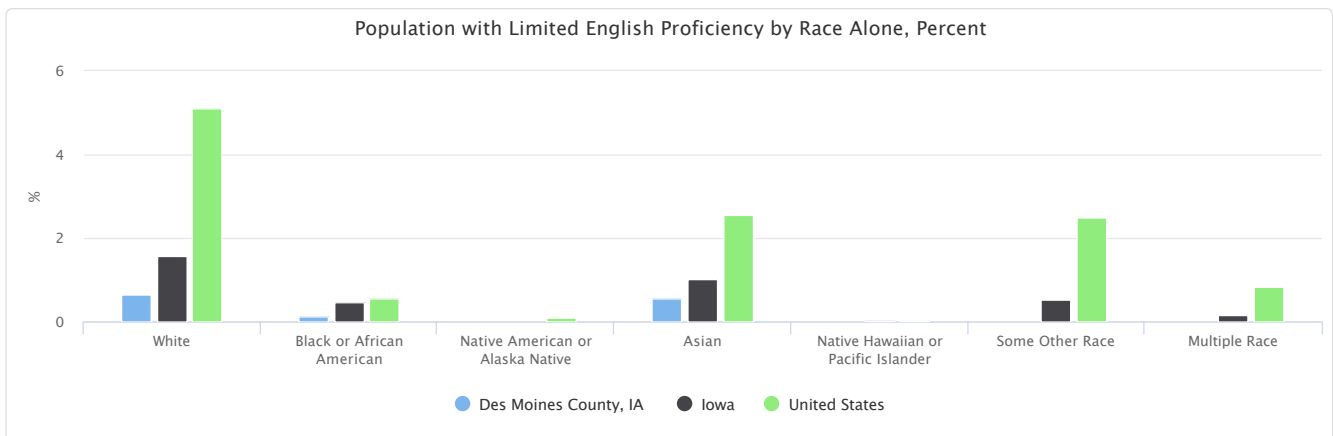
| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 134 | 321 | 10.87% | 0.90% |
| Iowa | 46,198 | 54,244 | 26.68% | 1.95% |
| United States | 15,590,137 | 9,721,887 | 28.69% | 3.85% |



Population with Limited English Proficiency by Race Alone, Percent

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well" by race alone in the report area.

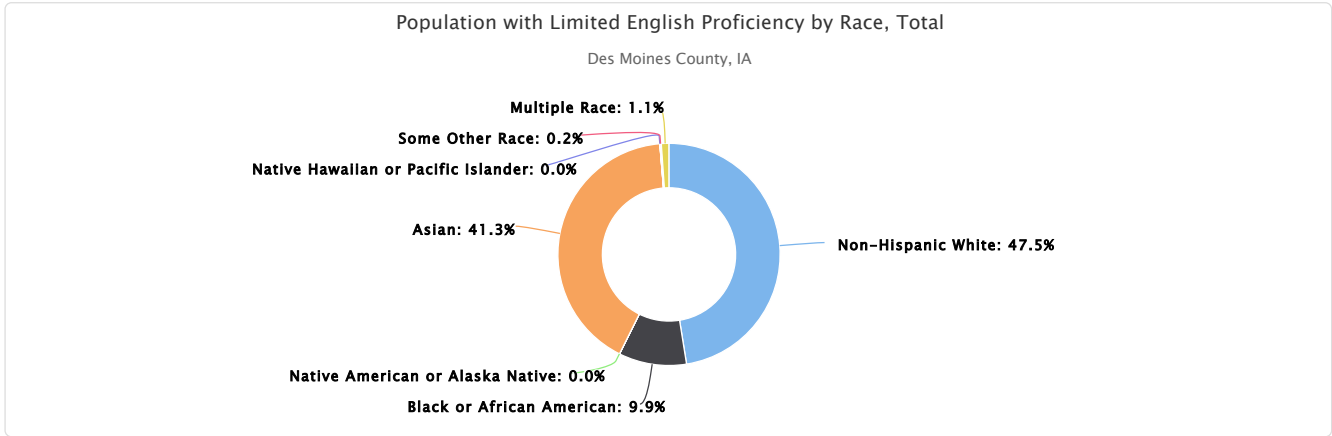
| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|-------|---------------------------|----------------------------------|-------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 0.65% | 0.13% | 0.00% | 0.56% | 0.00% | 0.00% | 0.01% |
| Iowa | 1.58% | 0.46% | 0.01% | 1.03% | 0.04% | 0.51% | 0.16% |
| United States | 5.12% | 0.55% | 0.09% | 2.55% | 0.03% | 2.48% | 0.82% |



Population with Limited English Proficiency by Race, Total

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by race alone in the report area.

| Report Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 216 | 45 | 0 | 188 | 0 | 1 | 5 |
| Iowa | 41,927 | 12,218 | 282 | 27,179 | 1,011 | 13,626 | 4,199 |
| United States | 11,134,122 | 1,196,004 | 202,081 | 5,545,968 | 71,524 | 5,388,974 | 1,773,351 |

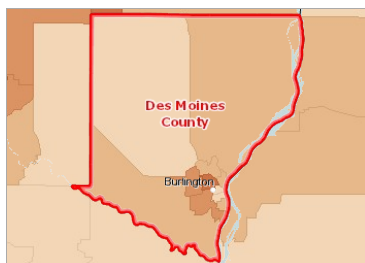


Foreign-Born Population

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 754 persons in the report area are of foreign birth, which represents 1.92% of the report area population. This percentage is less than the national average of 13.51%.

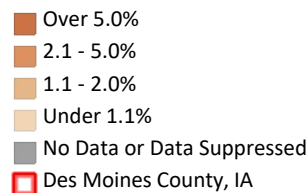
| Report Area | Total Population | Naturalized U.S. Citizens | Population Without U.S. Citizenship | Total Foreign-Birth Population | Foreign-Birth Population, Percent of Total Population |
|-----------------------|------------------|---------------------------|-------------------------------------|--------------------------------|---|
| Des Moines County, IA | 39,227 | 232 | 522 | 754 | 1.92% |
| Iowa | 3,150,011 | 69,832 | 100,493 | 170,325 | 5.41% |
| United States | 326,569,308 | 22,456,684 | 21,668,944 | 44,125,628 | 13.51% |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2016-20



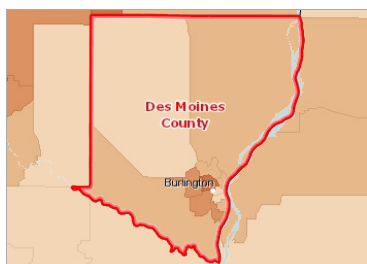
Citizenship Status

The table below shows the numbers and percent of population by citizenship status for the report area. According to the latest American Community Survey (ACS), the report area has a total of 522 non-Citizens, or 1.33% of the total population of

39,227 persons, in contrast to the state average of 3.19% of the population and the national average of 6.64% non-Citizens living in the United States.

| Report Area | Native | Born in a US Territory | Born Abroad to US Citizens | Naturalized | Non-Citizen | Non-Citizen, Percent |
|-----------------------|-------------|------------------------|----------------------------|-------------|-------------|----------------------|
| Des Moines County, IA | 37,976 | 325 | 172 | 232 | 522 | 1.33% |
| Iowa | 2,958,711 | 3,568 | 17,407 | 69,832 | 100,493 | 3.19% |
| United States | 277,155,748 | 2,041,524 | 3,246,408 | 22,456,684 | 21,668,944 | 6.64% |

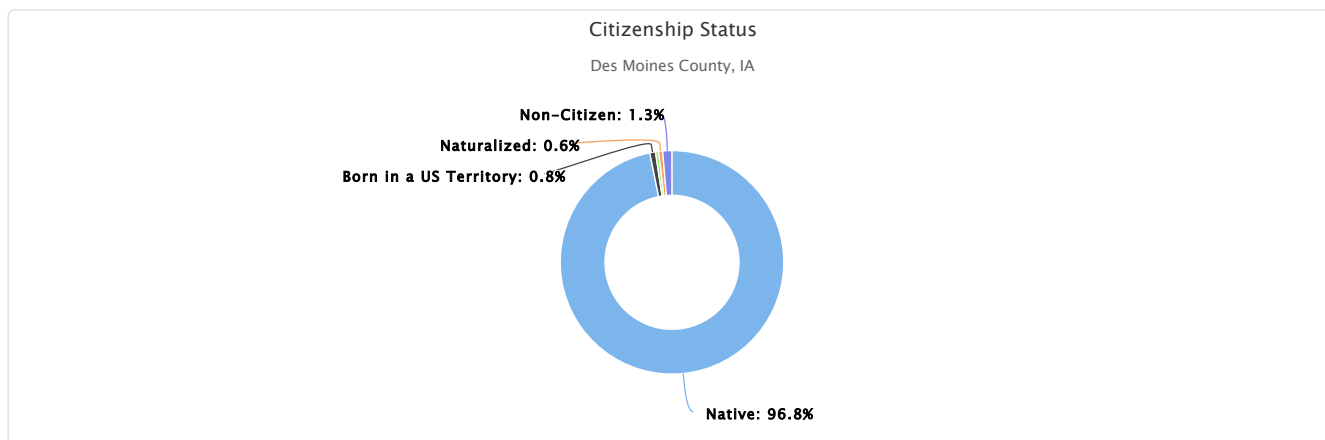
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: County



[View larger map](#)

Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2016-20

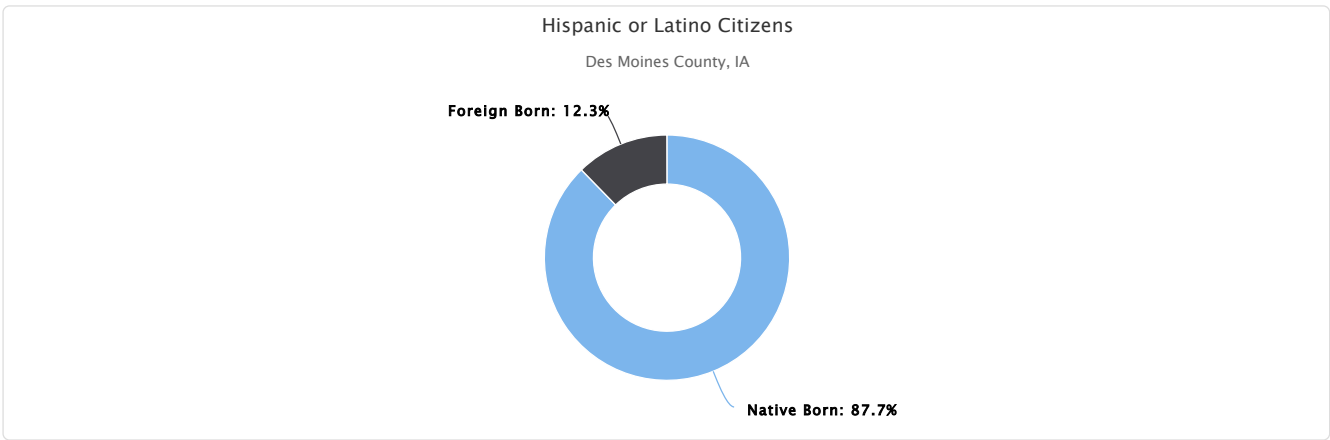
- Over 5.0%
- 2.1 - 5.0%
- 1.1 - 2.0%
- Under 1.1%
- No Data or Data Suppressed
- Des Moines County, IA



Hispanic or Latino Citizens

This indicator reports the citizenship status of the Hispanic or Latino population within the report area.

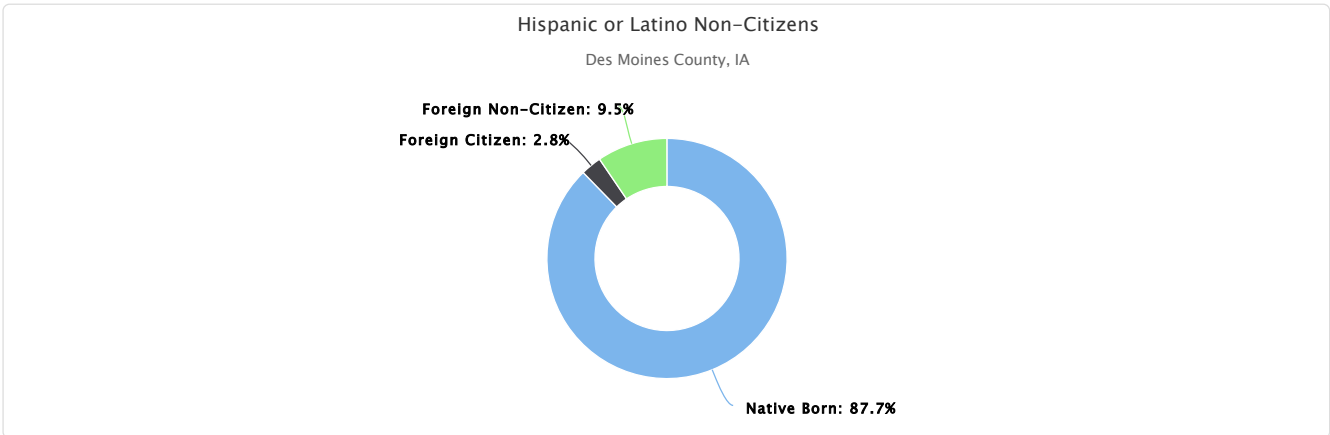
| Report Area | Native Born | Native Born | Foreign Born | Foreign Born |
|-----------------------|-------------|-------------|--------------|--------------|
| Des Moines County, IA | 1,156 | 87.71% | 162 | 12.29% |
| Iowa | 136,126 | 70.02% | 58,281 | 29.98% |
| United States | 39,886,947 | 67.19% | 19,474,073 | 32.81% |



Hispanic or Latino Non-Citizens

This indicator reports the citizenship status of the Non-Hispanic or Latino population within the report area.

| Report Area | Native Born | Native Born | Foreign Citizen | Foreign Citizen | Foreign Non-Citizen | Foreign Non-Citizen |
|-----------------------|-------------|-------------|-----------------|-----------------|---------------------|---------------------|
| Des Moines County, IA | 1,156 | 87.71% | 37 | 2.81% | 125 | 9.48% |
| Iowa | 136,126 | 70.02% | 19,440 | 10.00% | 38,841 | 19.98% |
| United States | 39,886,947 | 67.19% | 7,624,595 | 12.84% | 11,849,478 | 19.96% |

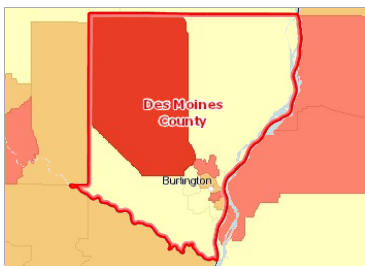


Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 30,333 population of the report area, 2,986 or 9.84% are veterans.

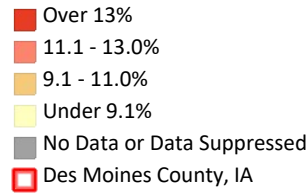
| Report Area | Total Population Age 18+ | Total Veterans | Veterans, Percent of Total Population |
|-----------------------|--------------------------|----------------|---------------------------------------|
| Des Moines County, IA | 30,333 | 2,986 | 9.84% |
| Iowa | 2,419,354 | 178,481 | 7.38% |
| United States | 252,130,477 | 17,835,456 | 7.07% |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

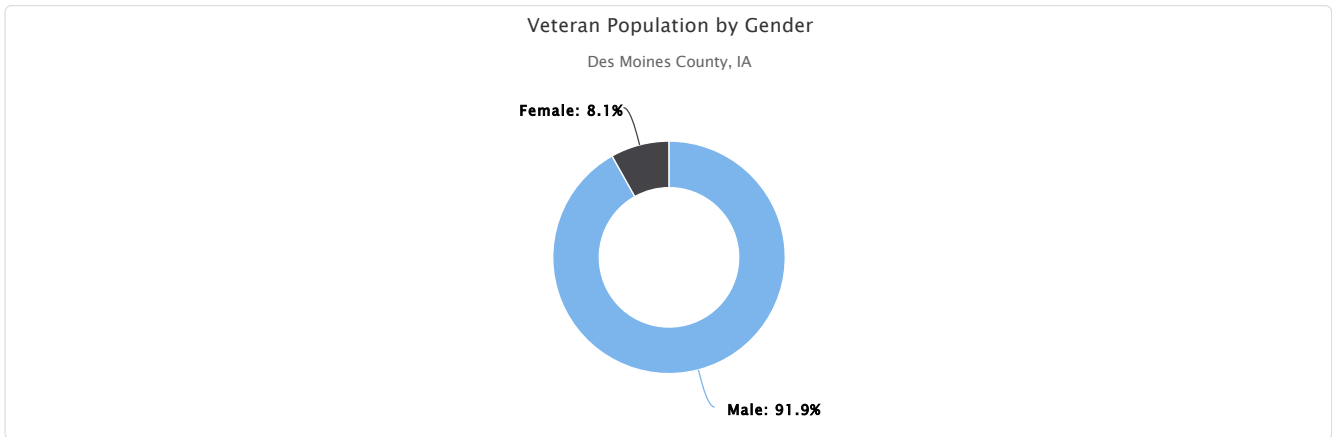
Veterans, Percent of Total Population by Tract, ACS 2016-20



Veteran Population by Gender

This indicator reports the veteran population in the report area by gender.

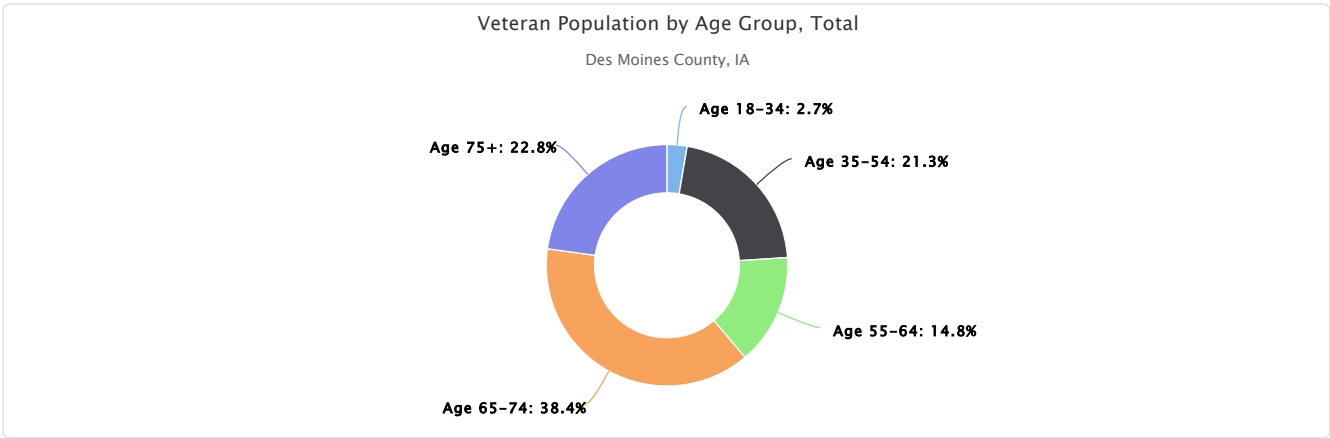
| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|------------|-----------|---------------|-----------------|
| Des Moines County, IA | 2,743 | 243 | 18.86% | 1.54% |
| Iowa | 166,225 | 12,256 | 13.96% | 1.00% |
| United States | 16,207,488 | 1,627,968 | 13.24% | 1.25% |



Veteran Population by Age Group, Total

This indicator reports the total veteran population in the report area by age group.

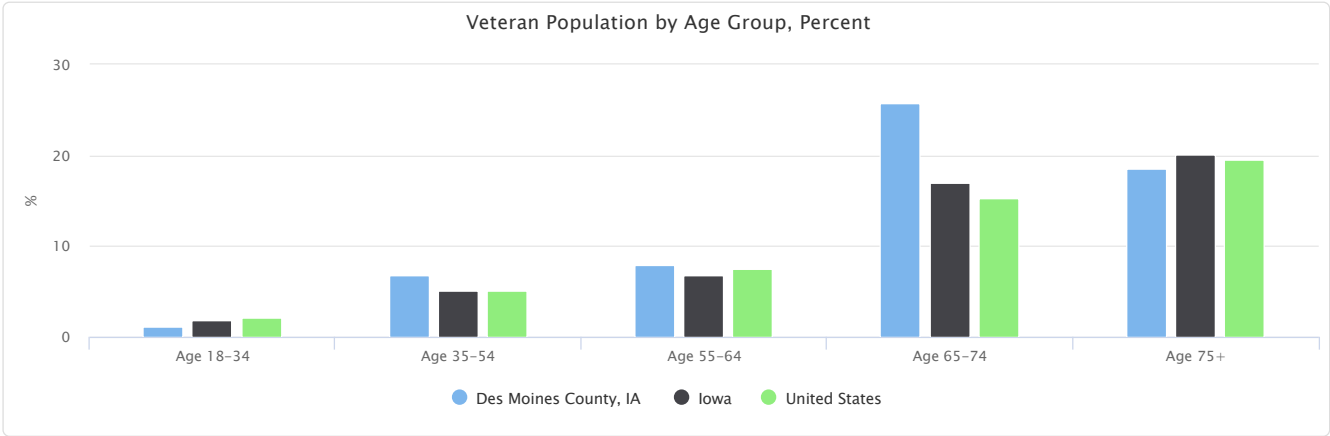
| Report Area | Age 18-34 | Age 35-54 | Age 55-64 | Age 65-74 | Age 75+ |
|-----------------------|-----------|-----------|-----------|-----------|-----------|
| Des Moines County, IA | 80 | 636 | 443 | 1,146 | 681 |
| Iowa | 13,351 | 38,297 | 28,140 | 51,232 | 47,461 |
| United States | 1,568,922 | 4,174,725 | 3,176,620 | 4,651,690 | 4,263,499 |



Veteran Population by Age Group, Percent

This indicator reports the percentage of veterans in the report area by age group.

| Report Area | Age 18-34 | Age 35-54 | Age 55-64 | Age 65-74 | Age 75+ |
|-----------------------|-----------|-----------|-----------|-----------|---------|
| Des Moines County, IA | 1.08% | 6.86% | 7.93% | 25.77% | 18.60% |
| Iowa | 1.87% | 5.09% | 6.75% | 17.04% | 20.04% |
| United States | 2.09% | 5.05% | 7.55% | 15.23% | 19.54% |



Income and Economics

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community’s ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

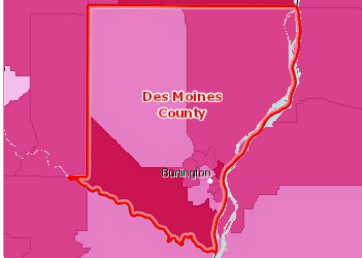
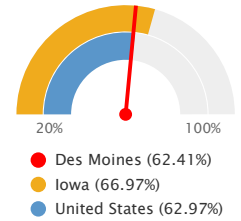
Employment - Labor Force Participation Rate

The table below displays the labor force participation rate for the report area. According to the 2016 – 2020 American Community Survey, of the 31,474 working age population, 19,642 are included in the labor force. The labor force participation rate is 62.41%.

| Report Area | Total Population Age 16+ | Labor Force | Labor Force Participation Rate |
|-----------------------|--------------------------|-------------|--------------------------------|
| Des Moines County, IA | 31,474 | 19,642 | 62.41% |
| Iowa | 2,504,540 | 1,677,262 | 66.97% |
| United States | 261,649,873 | 164,759,496 | 62.97% |

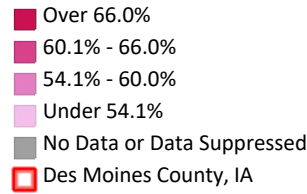
Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, *American Community Survey*, 2016-20. Source geography: County

Labor Force Participation Rate



[View larger map](#)

Labor Force, Participation Rate by Tract, ACS 2016-20



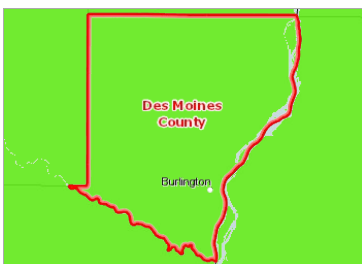
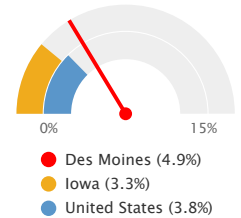
Employment - Unemployment Rate

Total unemployment in the report area for the current month equals 890, or 4.9% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

| Report Area | Labor Force | Number Employed | Number Unemployed | Unemployment Rate |
|-----------------------|-------------|-----------------|-------------------|-------------------|
| Des Moines County, IA | 18,176 | 17,286 | 890 | 4.9% |
| Iowa | 1,700,614 | 1,644,745 | 55,869 | 3.3% |
| United States | 165,488,881 | 159,250,198 | 6,238,683 | 3.8% |

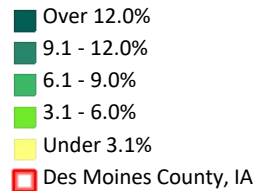
Note: This indicator is compared to the state average.
 Data Source: US Department of Labor, *Bureau of Labor Statistics*, 2022 - March. Source geography: County

Unemployment Rate



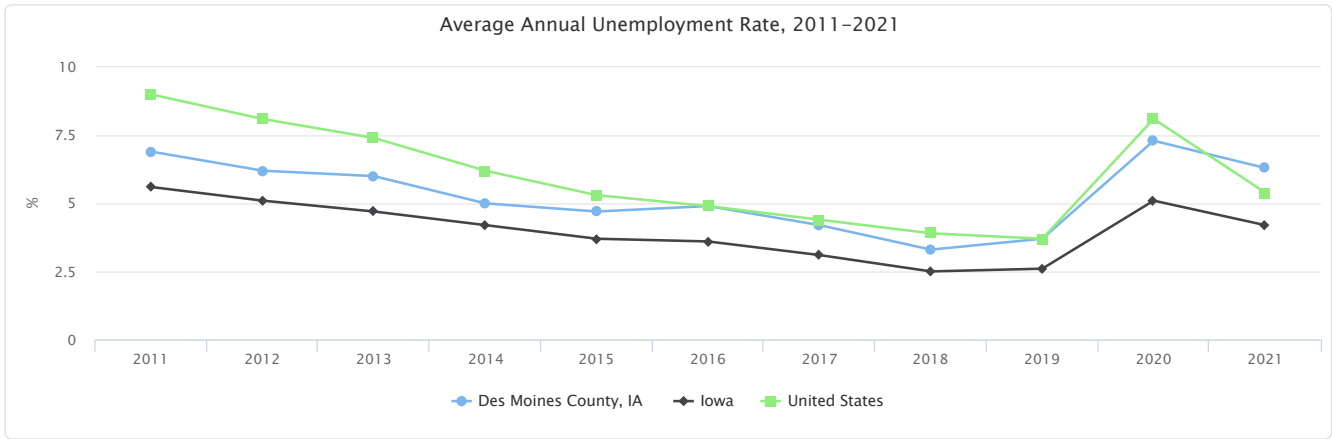
[View larger map](#)

Unemployment, Rate by County, BLS 2022 - March



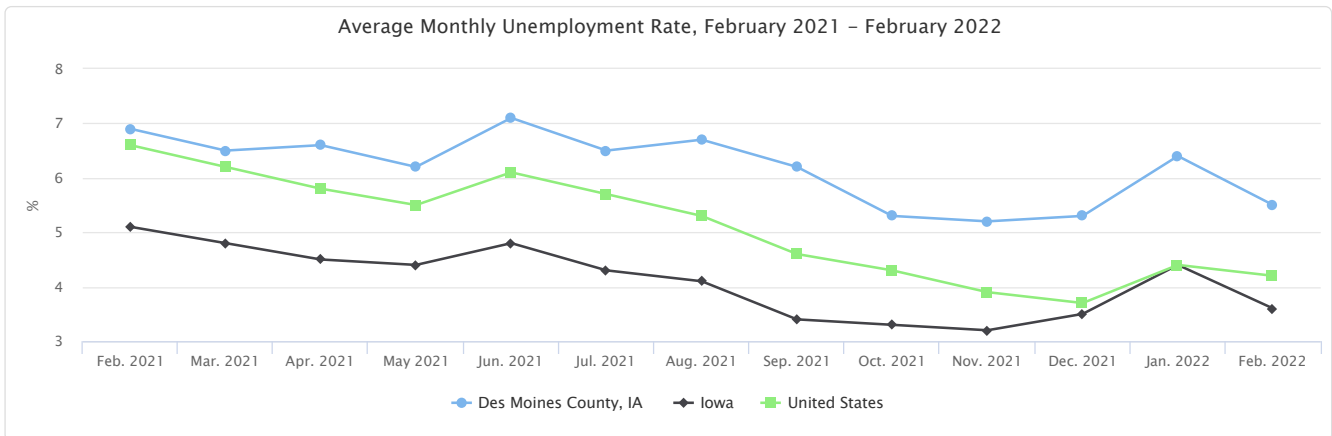
Average Annual Unemployment Rate, 2011-2021

| Report Area | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Des Moines County, IA | 6.9% | 6.2% | 6.0% | 5.0% | 4.7% | 4.9% | 4.2% | 3.3% | 3.7% | 7.3% | 6.3% |
| Iowa | 5.6% | 5.1% | 4.7% | 4.2% | 3.7% | 3.6% | 3.1% | 2.5% | 2.6% | 5.1% | 4.2% |
| United States | 9.0% | 8.1% | 7.4% | 6.2% | 5.3% | 4.9% | 4.4% | 3.9% | 3.7% | 8.1% | 5.4% |



Average Monthly Unemployment Rate, February 2021 - February 2022

| Report Area | Feb. 2021 | Mar. 2021 | Apr. 2021 | May 2021 | Jun. 2021 | Jul. 2021 | Aug. 2021 | Sep. 2021 | Oct. 2021 | Nov. 2021 | Dec. 2021 | Jan. 2022 | Feb. 2022 |
|-----------------------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Des Moines County, IA | 6.9% | 6.5% | 6.6% | 6.2% | 7.1% | 6.5% | 6.7% | 6.2% | 5.3% | 5.2% | 5.3% | 6.4% | 5.5% |
| Iowa | 5.1% | 4.8% | 4.5% | 4.4% | 4.8% | 4.3% | 4.1% | 3.4% | 3.3% | 3.2% | 3.5% | 4.4% | 3.6% |
| United States | 6.6% | 6.2% | 5.8% | 5.5% | 6.1% | 5.7% | 5.3% | 4.6% | 4.3% | 3.9% | 3.7% | 4.4% | 4.2% |



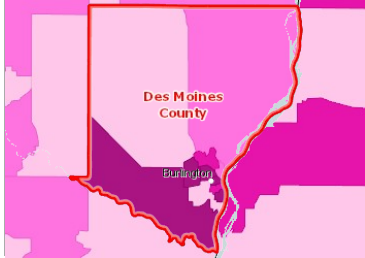
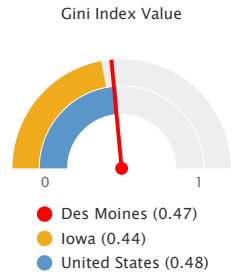
Income - Inequality (GINI Index)

This indicator reports income inequality using the Gini coefficient. Gini index values range between zero and one. A value of one indicates perfect inequality where only one house-hold has any income. A value of zero indicates perfect equality, where all households have equal income.

Index values are acquired from the 2016-20 American Community Survey and are not available for custom report areas or multi-county areas.

| Report Area | Total Households | Gini Index Value |
|-----------------------|------------------|------------------|
| Des Moines County, IA | 16,850 | 0.47 |
| Iowa | 1,273,941 | 0.44 |
| United States | 122,354,219 | 0.48 |

Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

Income Inequality (GINI), Index Value by Tract, ACS 2016-20

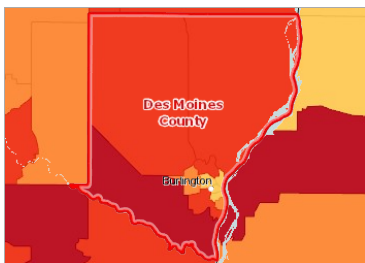
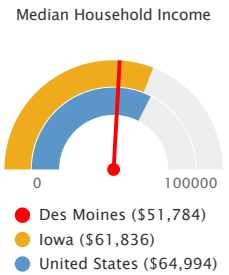
- Over 0.460
- 0.431 - 0.460
- 0.401 - 0.430
- Under 0.401
- No Data or Data Suppressed
- Des Moines County, IA

Income - Median Household Income

This indicator reports median household income based on the latest 5-year American Community Survey estimates. This includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income. There are 16,850 households in the report area, with an average income of \$71,566 and median income of \$51,784.

| Report Area | Total Households | Average Household Income | Median Household Income |
|-----------------------|------------------|--------------------------|-------------------------|
| Des Moines County, IA | 16,850 | \$71,566 | \$51,784 |
| Iowa | 1,273,941 | \$80,316 | \$61,836 |
| United States | 122,354,219 | \$91,547 | \$64,994 |

Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

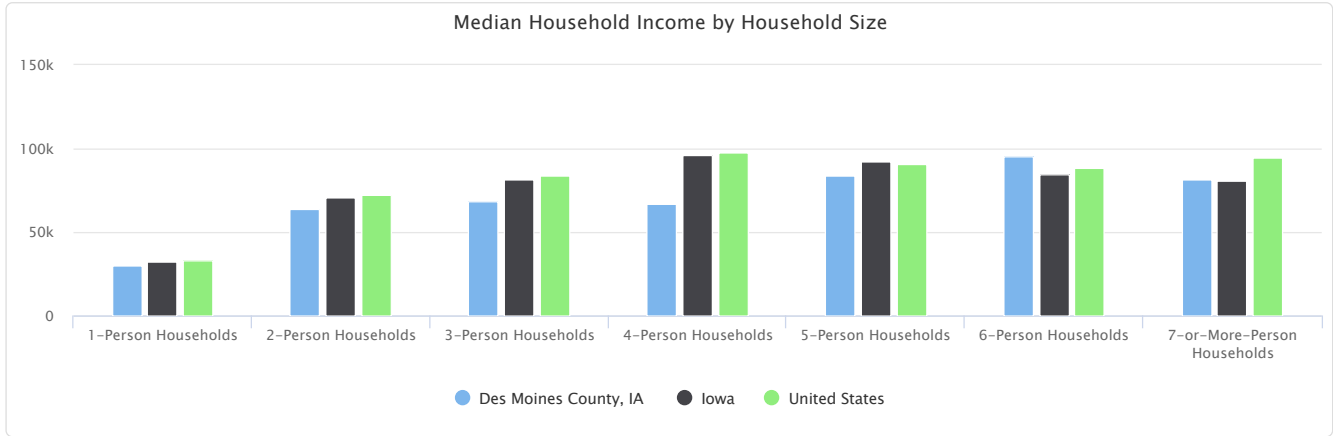
Median Household Income by Tract, ACS 2016-20

- Over \$70,000
- \$60,001 - \$70,000
- \$50,001 - \$60,000
- Under \$50,001
- No Data or Data Suppressed
- Des Moines County, IA

Median Household Income by Household Size

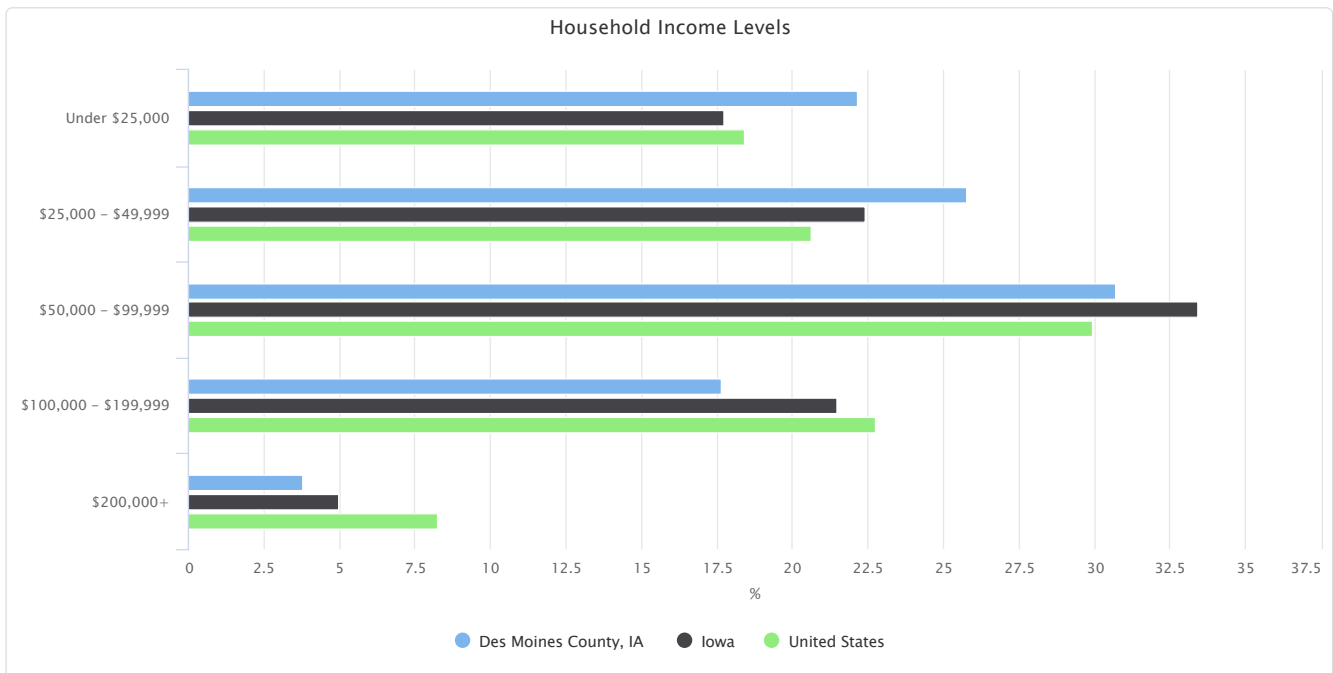
This indicator reports the median household income of the report area by household size.

| Report Area | 1-Person Households | 2-Person Households | 3-Person Households | 4-Person Households | 5-Person Households | 6-Person Households | 7-or-More-Person Households |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------------|
| Des Moines County, IA | \$29,657 | \$63,801 | \$68,548 | \$66,977 | \$83,571 | \$95,625 | \$81,371 |
| Iowa | \$31,958 | \$70,711 | \$81,539 | \$95,987 | \$92,348 | \$84,737 | \$80,676 |
| United States | \$33,265 | \$72,238 | \$84,033 | \$97,660 | \$90,979 | \$88,413 | \$94,924 |



Household Income Levels

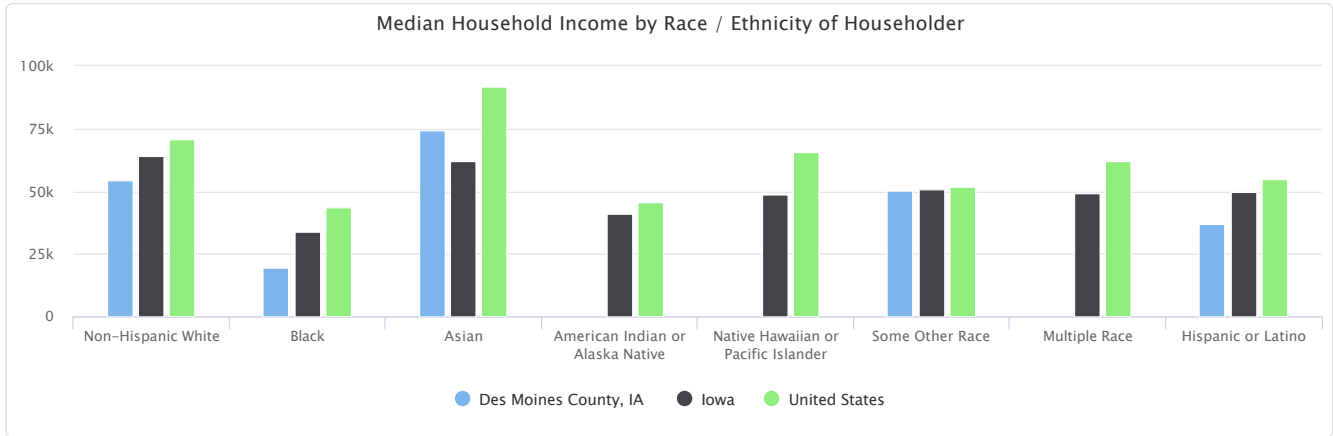
| Report Area | Under \$25,000 | \$25,000 - \$49,999 | \$50,000 - \$99,999 | \$100,000 - \$199,999 | \$200,000+ |
|-----------------------|----------------|---------------------|---------------------|-----------------------|------------|
| Des Moines County, IA | 22.14% | 25.78% | 30.68% | 17.63% | 3.77% |
| Iowa | 17.74% | 22.41% | 33.41% | 21.47% | 4.98% |
| United States | 18.41% | 20.64% | 29.95% | 22.73% | 8.26% |



Median Household Income by Race / Ethnicity of Householder

This indicator reports the median household income of the report area by race / ethnicity of householder.

| Report Area | Non-Hispanic White | Black | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race | Hispanic or Latino |
|-----------------------|--------------------|----------|----------|----------------------------------|-------------------------------------|-----------------|---------------|--------------------|
| Des Moines County, IA | \$54,612 | \$19,672 | \$74,158 | No data | No data | \$50,417 | No data | \$36,845 |
| Iowa | \$63,961 | \$33,662 | \$62,106 | \$41,211 | \$48,500 | \$50,780 | \$49,246 | \$49,686 |
| United States | \$70,843 | \$43,674 | \$91,775 | \$45,877 | \$65,804 | \$51,900 | \$61,870 | \$54,632 |

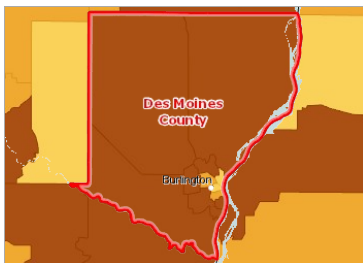
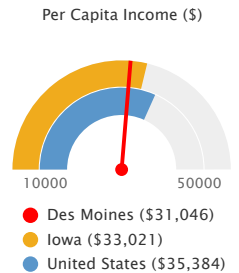


Income - Per Capita Income

The per capita income for the report area is \$31,046. This includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income in this report area is the average (mean) income computed for every man, woman, and child in the specified area.

| Report Area | Total Population | Total Income (\$) | Per Capita Income (\$) |
|-----------------------|------------------|----------------------|------------------------|
| Des Moines County, IA | 39,227 | \$1,217,838,300 | \$31,046 |
| Iowa | 3,150,011 | \$104,016,965,400 | \$33,021 |
| United States | 326,569,308 | \$11,555,302,096,600 | \$35,384 |

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

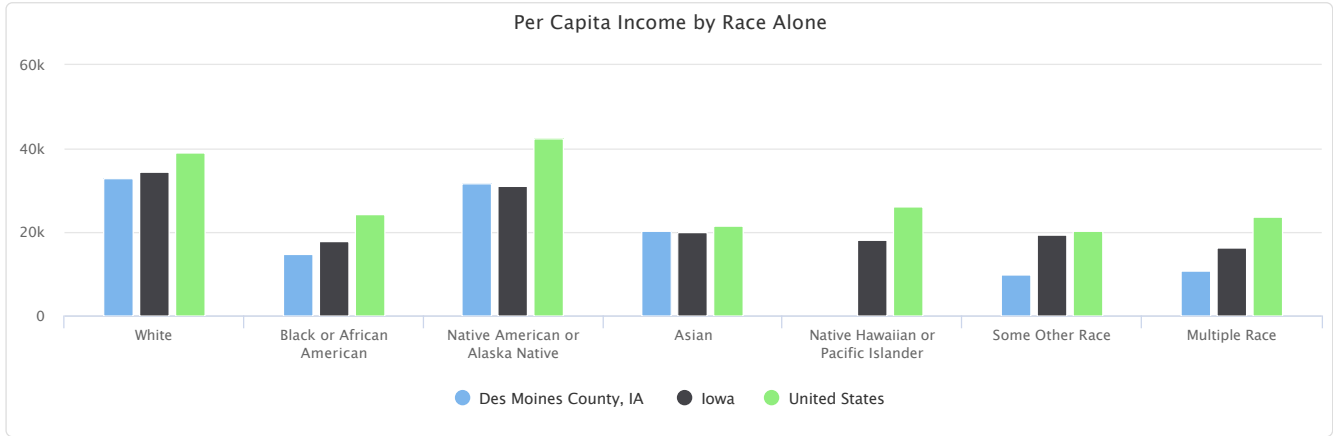
Per Capita Income by Tract, ACS 2016-20

- Over \$30,000
- \$25,001 - \$30,000
- \$20,001 - \$25,000
- Under \$20,001
- No Data or Data Suppressed
- Des Moines County, IA

Per Capita Income by Race Alone

This indicator reports the per capita income of the report area by race alone.

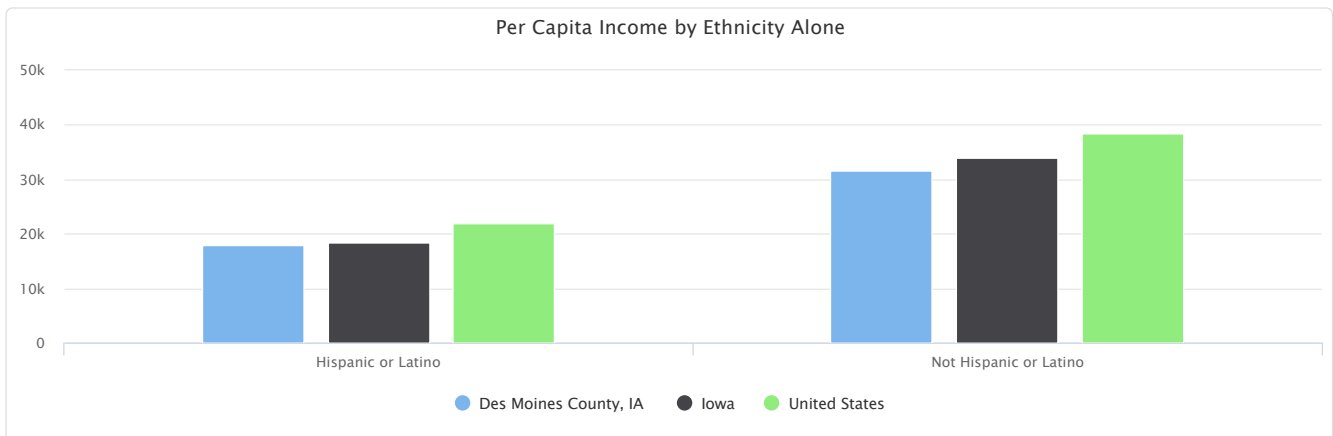
| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|-------------|---------------------------|----------------------------------|-------------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | \$32,877.00 | \$14,821.00 | \$31,639.00 | \$20,398.00 | \$0.00 | \$9,888.00 | \$10,818.00 |
| Iowa | \$34,529.00 | \$17,814.00 | \$31,197.00 | \$20,139.00 | \$18,017.00 | \$19,312.00 | \$16,186.00 |
| United States | \$38,945.00 | \$24,454.00 | \$42,331.00 | \$21,673.00 | \$26,051.00 | \$20,231.00 | \$23,563.00 |



Per Capita Income by Ethnicity Alone

This indicator reports the per capita income of the report area by ethnicity alone.

| Report Area | Hispanic or Latino | Not Hispanic or Latino |
|-----------------------|--------------------|------------------------|
| Des Moines County, IA | \$17,931.00 | \$31,502.00 |
| Iowa | \$18,469.00 | \$33,978.00 |
| United States | \$21,846.00 | \$38,392.00 |

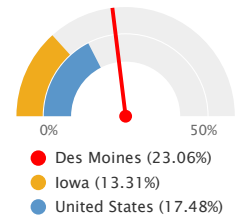


Poverty - Children Below 100% FPL

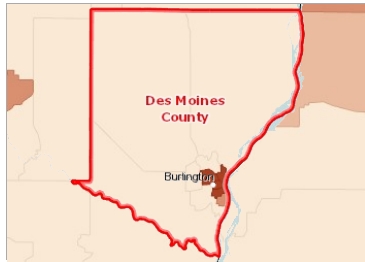
In the report area 23.06% or 1,989 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

| Report Area | Total Population | Population Under Age 18 | Population Under Age 18 in Poverty | Percent Population Under Age 18 in Poverty |
|-----------------------|------------------|-------------------------|------------------------------------|--|
| Des Moines County, IA | 38,415 | 8,626 | 1,989 | 23.06% |
| Iowa | 3,051,284 | 714,639 | 95,105 | 13.31% |
| United States | 318,564,128 | 72,065,774 | 12,598,699 | 17.48% |

Percent Population Under Age 18 in Poverty

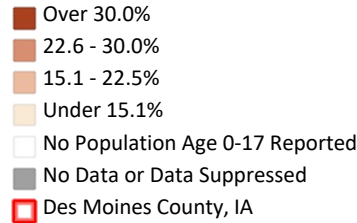


Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

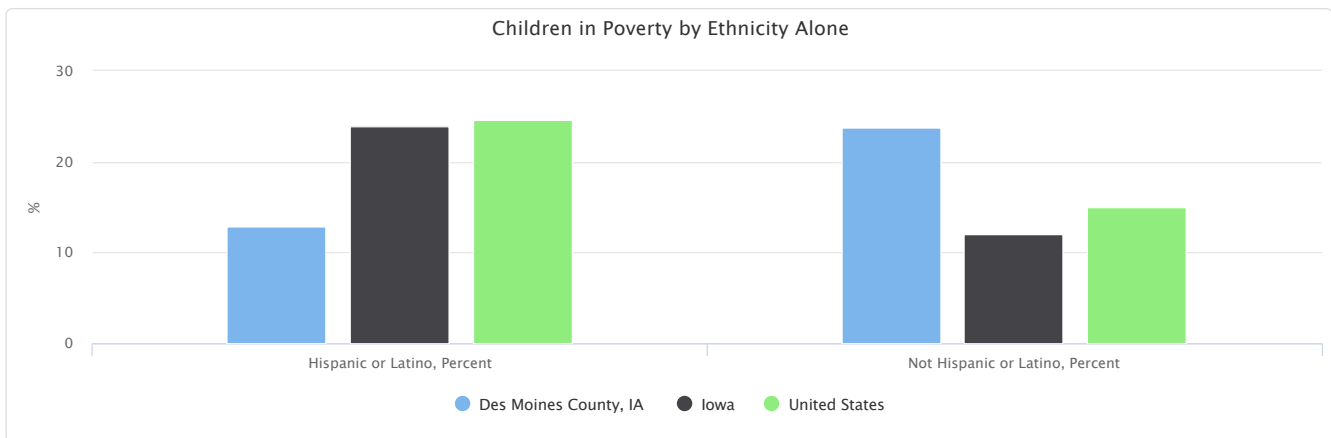
Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2016-20



Children in Poverty by Ethnicity Alone

This indicator reports children aged 0-17 living in households with income below the federal poverty level by ethnicity alone.

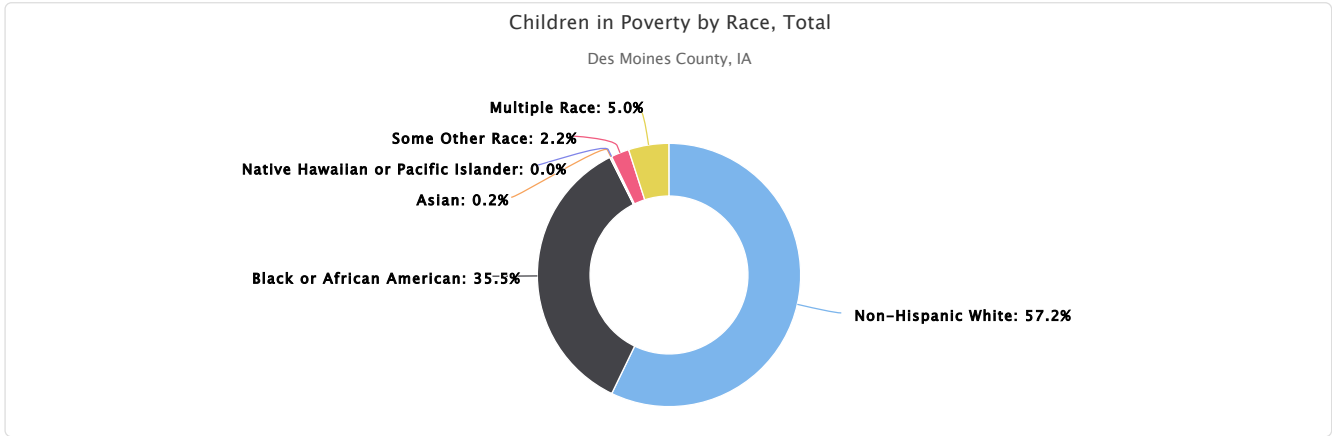
| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 70 | 1,919 | 12.84% | 23.75% |
| Iowa | 17,747 | 77,358 | 23.96% | 12.08% |
| United States | 4,487,018 | 8,111,681 | 24.68% | 15.05% |



Children in Poverty by Race, Total

This indicator reports the total children aged 0-17 living in households with income below the federal poverty level by race alone.

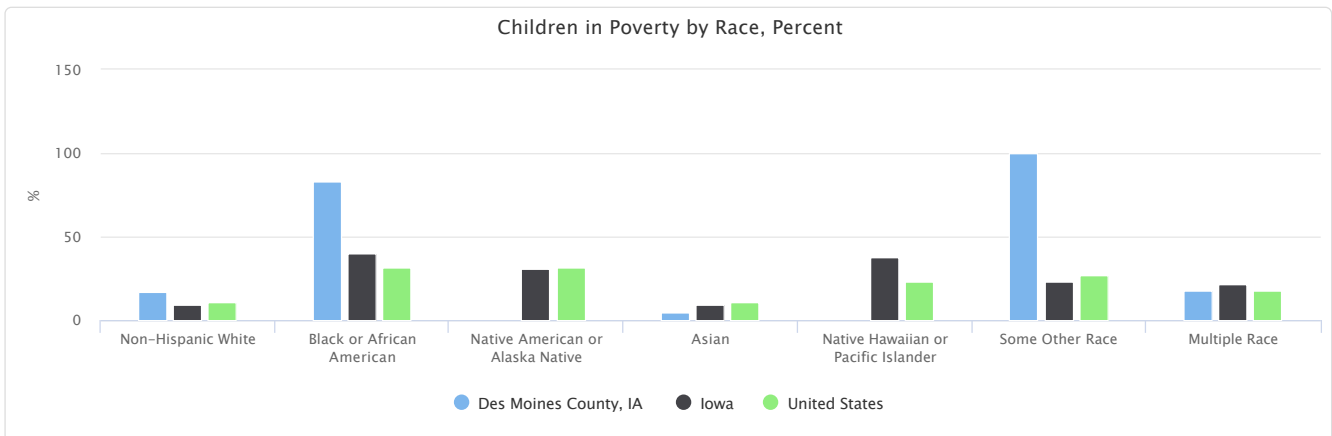
| Report Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 1,130 | 701 | 0 | 4 | 0 | 44 | 98 |
| Iowa | 52,795 | 14,832 | 812 | 1,643 | 528 | 3,027 | 9,580 |
| United States | 3,805,465 | 3,169,873 | 214,829 | 388,057 | 34,982 | 1,282,237 | 1,163,442 |



Children in Poverty by Race, Percent

This indicator reports percent of children aged 0-17 living in households with income below the federal poverty level by race alone.

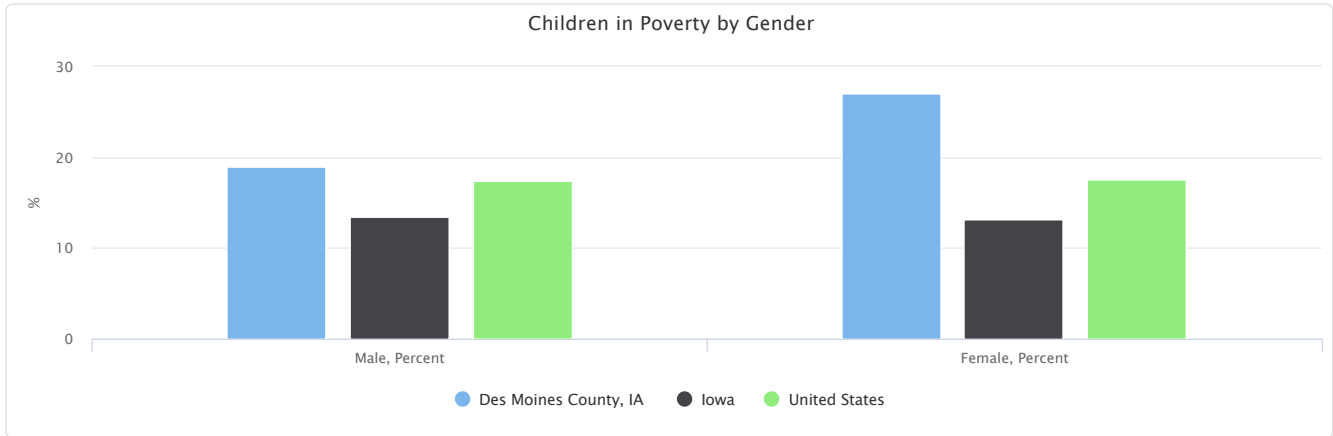
| Report Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------------------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 17.12% | 83.16% | 0.00% | 4.26% | No data | 100.00% | 17.72% |
| Iowa | 9.61% | 40.24% | 30.99% | 8.95% | 37.53% | 23.43% | 21.48% |
| United States | 10.58% | 31.80% | 31.16% | 10.58% | 23.24% | 27.24% | 17.63% |



Children in Poverty by Gender

This indicator reports children aged 0-17 living in households with income below the federal poverty level by gender.

| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|-----------|-----------|---------------|-----------------|
| Des Moines County, IA | 810 | 1,179 | 19.00% | 27.02% |
| Iowa | 48,868 | 46,237 | 13.43% | 13.18% |
| United States | 6,414,903 | 6,183,796 | 17.43% | 17.54% |



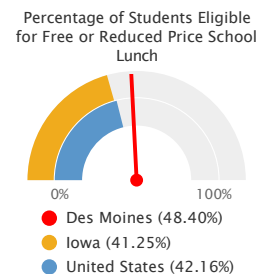
Poverty - Children Eligible for Free/Reduced Price Lunch

Free or reduced price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under 130% (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP).

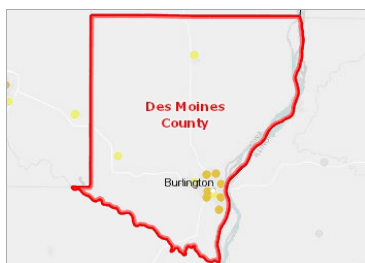
Out of 5,913 total public school students in the report area, 2,862 were eligible for the free or reduced price lunch program in the latest report year. This represents 48.40% of public school students, which is higher than the state average of 41.25%.

Note: States with more than 80% records "not reported" are suppressed for all geographic areas, including hospital service area, census tract, zip code, school district, county, state, etc.

| Report Area | Total Students | Students Eligible for Free or Reduced Price Lunch | Students Eligible for Free or Reduced Price Lunch, Percent |
|-----------------------|----------------|---|--|
| Des Moines County, IA | 5,913 | 2,862 | 48.40% |
| Iowa | 499,582 | 206,067 | 41.25% |
| United States | 53,244,287 | 22,445,622 | 42.16% |



Note: This indicator is compared to the state average.
Data Source: National Center for Education Statistics, NCES - Common Core of Data, 2020-2021. Source geography: Address



[View larger map](#)

Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2020-21

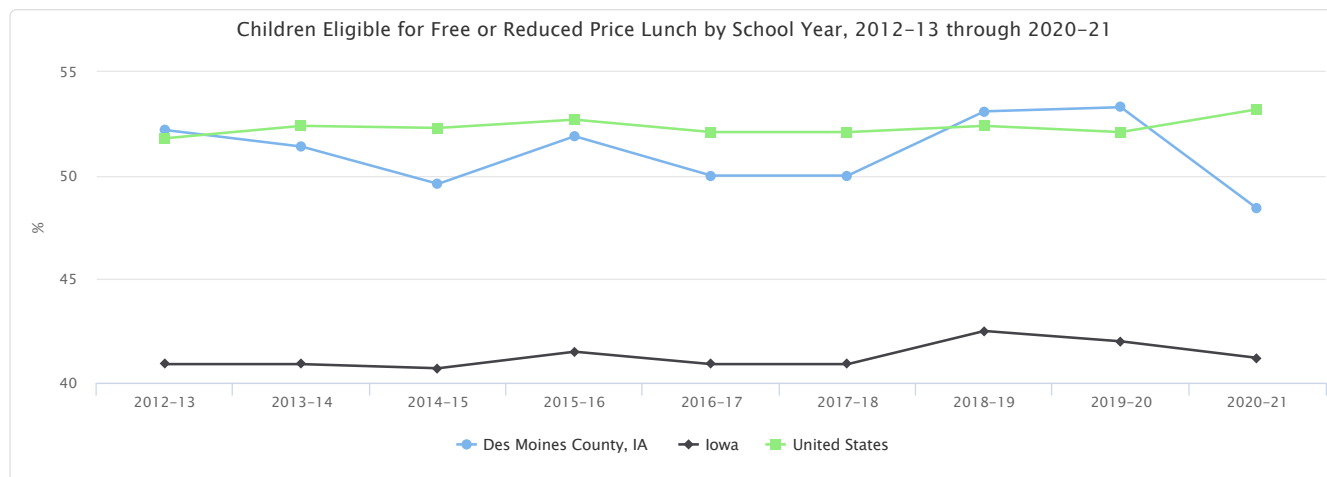
- Over 90.0%
- 75.1% - 90.0%
- 50.1% - 75.0%
- 20.1% - 50.0%
- Under 20.1%
- Not Reported
- Des Moines County, IA

Children Eligible for Free or Reduced Price Lunch by School Year, 2012-13 through 2020-21

The table below shows local, state, and national trends in student free and reduced lunch eligibility by percent.

Note: The states below have more than 80% public schools labeled as "not reported" in 2020-2021. For consistency, these states still have their values calculated with the limited records on all geographic levels (unless there is not a single record reported in the selected area). Use with caution when comparing to other years. This issue might occur in other states/years as well. For 2020-2021, watch out for Alaska, Arizona, Delaware, District of Columbia, Illinois, Massachusetts, Montana, Ohio, Oregon, Tennessee, Virginia, American Samoa, and Northern Mariana Islands.

| Report Area | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|-----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Des Moines County, IA | 52.2% | 51.4% | 49.6% | 51.9% | 50.0% | 50.0% | 53.1% | 53.3% | 48.4% |
| Iowa | 40.9% | 40.9% | 40.7% | 41.5% | 40.9% | 40.9% | 42.5% | 42.0% | 41.2% |
| United States | 51.8% | 52.4% | 52.3% | 52.7% | 52.1% | 52.1% | 52.4% | 52.1% | 53.2% |



Children Eligible for Free or Reduced Price Lunch by Eligibility

The table below displays the number and percentage of students eligible for free or reduced price lunch by income eligibility category. Percentages in the table below are out of the total student population.

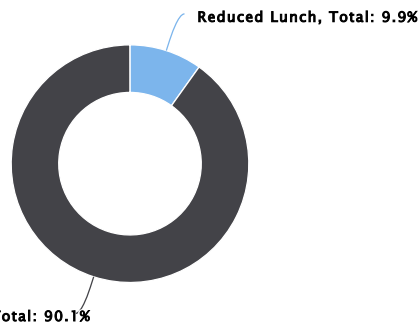
Note: States with more than 80% records labeled as "not reported" are suppressed for all geographic areas.

| Report Area | Free Lunch, Total | Free Lunch, Percent | Reduced Lunch, Total | Reduced Lunch, Percent |
|-----------------------|-------------------|---------------------|----------------------|------------------------|
| Des Moines County, IA | 2,579 | 43.6% | 283 | 4.8% |
| Iowa | 174,788 | 35.0% | 31,255 | 6.3% |
| United States | 19,950,407 | 37.5% | 1,952,641 | 3.7% |

The chart below displays the percentage of the students in each eligibility category out of the total number of students eligible for free or reduced price lunch.

Children Eligible for Free or Reduced Price Lunch by Eligibility

Des Moines County, IA



Poverty - Population Below 100% FPL

Poverty is considered a *key driver* of health status.

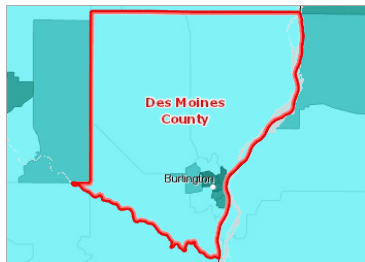
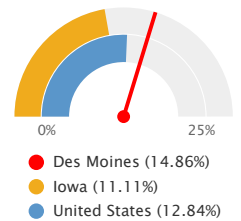
Within the report area 14.86% or 5,709 individuals for whom poverty status is determined are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Note: The total population measurements for poverty reports are lower, as poverty data collection does not include people in group quarters. See Methodology for more details.

| Report Area | Total Population | Population in Poverty | Population in Poverty, Percent |
|-----------------------|------------------|-----------------------|--------------------------------|
| Des Moines County, IA | 38,415 | 5,709 | 14.86% |
| Iowa | 3,051,284 | 339,090 | 11.11% |
| United States | 318,564,128 | 40,910,326 | 12.84% |

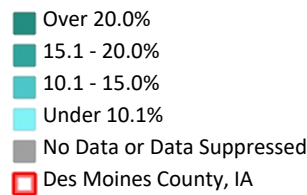
*Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract*

Population in Poverty, Percent



[View larger map](#)

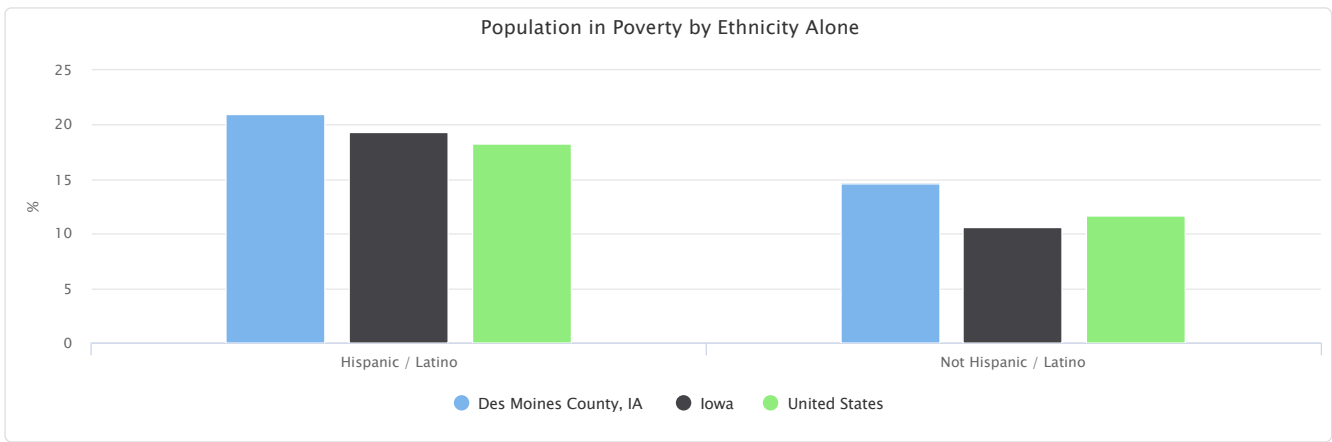
Population Below the Poverty Level, Percent by Tract, ACS 2016-20



Population in Poverty by Ethnicity Alone

This indicator reports the population in poverty in the report area by ethnicity alone.

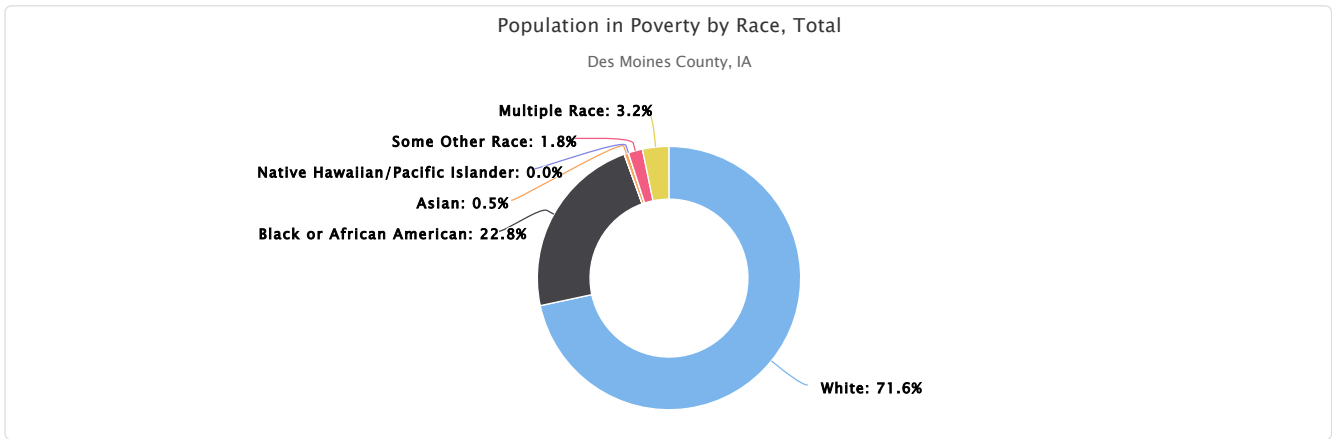
| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 272 | 5,437 | 20.99% | 14.65% |
| Iowa | 36,414 | 302,676 | 19.30% | 10.57% |
| United States | 10,642,653 | 30,267,673 | 18.29% | 11.62% |



Population in Poverty by Race, Total

This indicator reports the total population in poverty in the report area by race alone.

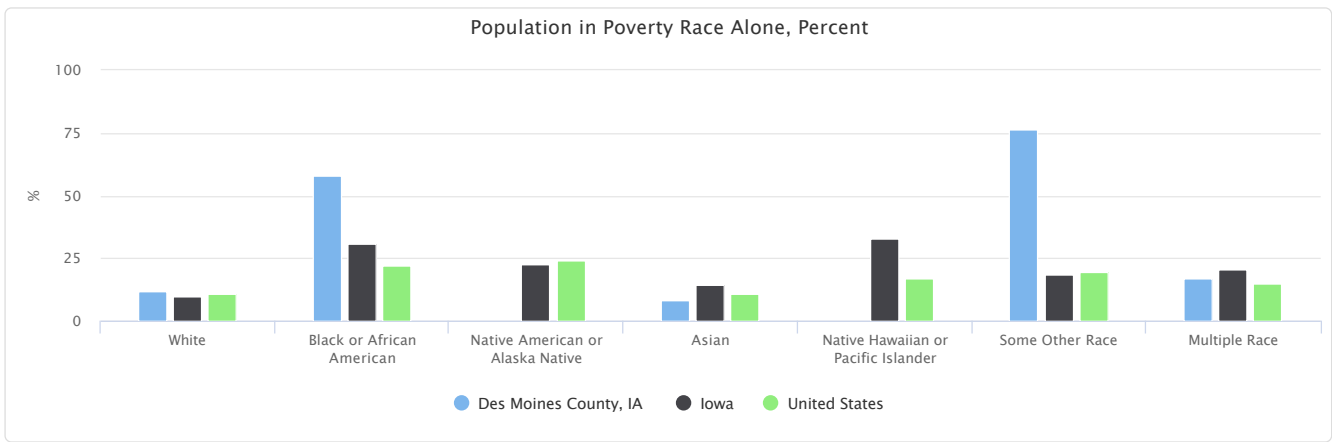
| Report Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 4,090 | 1,304 | 0 | 30 | 0 | 100 | 185 |
| Iowa | 265,467 | 33,568 | 2,273 | 11,045 | 1,250 | 7,261 | 18,226 |
| United States | 23,820,939 | 8,726,814 | 626,766 | 1,917,691 | 99,642 | 3,234,981 | 2,483,493 |



Population in Poverty Race Alone, Percent

This indicator reports the percentage of population in poverty in the report area by race alone.

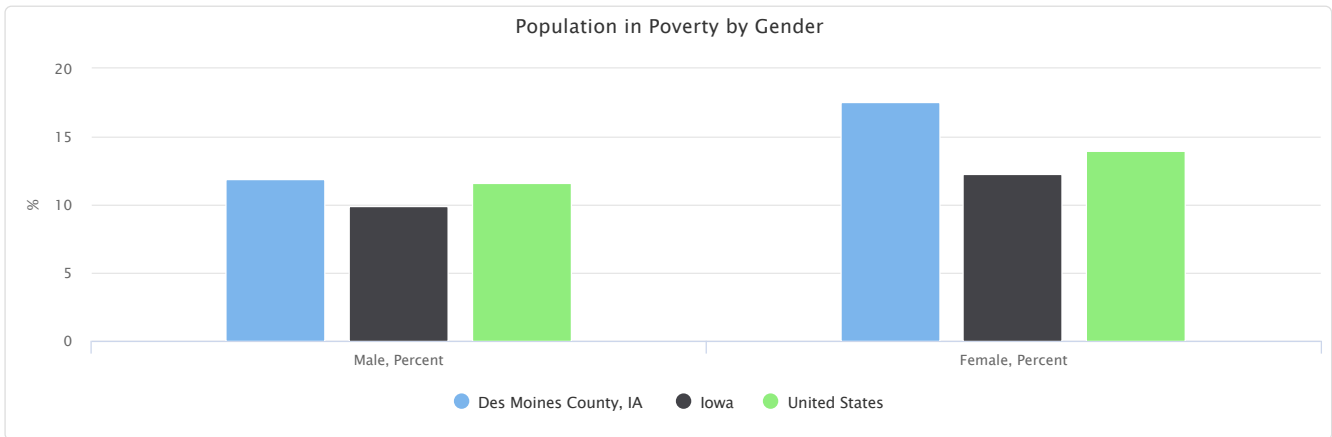
| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 11.85% | 57.70% | 0.00% | 8.26% | 0.00% | 76.34% | 16.79% |
| Iowa | 9.75% | 30.78% | 22.67% | 14.29% | 32.58% | 18.68% | 20.28% |
| United States | 10.60% | 22.07% | 24.13% | 10.61% | 16.81% | 19.66% | 15.08% |



Population in Poverty by Gender

This indicator reports the population in poverty in the report area by gender.

| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|------------|------------|---------------|-----------------|
| Des Moines County, IA | 2,205 | 3,504 | 11.92% | 17.59% |
| Iowa | 150,447 | 188,643 | 9.95% | 12.25% |
| United States | 18,171,512 | 22,738,814 | 11.64% | 13.99% |



Education

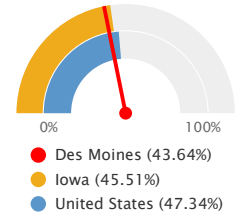
This category contains indicators that describe the education system and the educational outcomes of report area populations. Education metrics can be used to describe variation in population access, proficiency, and attainment throughout the education system, from access to pre-kindergarten through advanced degree attainment. These indicators are important because education is closely tied to health outcomes and economic opportunity.

Access - Preschool Enrollment (Age 3-4)

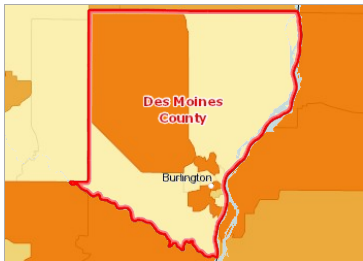
This indicator reports the percentage of the population age 3-4 that is enrolled in school. This indicator helps identify places where pre-school opportunities are either abundant or lacking in the educational system.

| Report Area | Population Age 3-4 | Population Age 3-4 Enrolled in School | Population Age 3-4 Enrolled in School, Percent |
|-----------------------|--------------------|---------------------------------------|--|
| Des Moines County, IA | 1,054 | 460 | 43.64% |
| Iowa | 79,348 | 36,110 | 45.51% |
| United States | 8,156,714 | 3,861,717 | 47.34% |

Percentage of Population Age 3-4 Enrolled in School

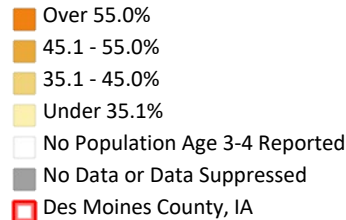


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

Enrollment in School, Children (Age 3-4), Percent by Tract, ACS 2016-20

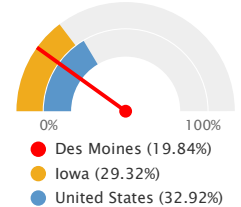


Attainment - Bachelor's Degree or Higher

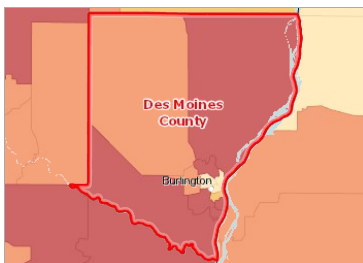
19.84% of the population aged 25 and older, or 5,436 have obtained a Bachelor's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

| Report Area | Total Population Age 25+ | Population Age 25+ with Bachelor's Degree or Higher | Population Age 25+ with Bachelor's Degree or Higher, Percent |
|-----------------------|--------------------------|---|--|
| Des Moines County, IA | 27,405 | 5,436 | 19.84% |
| Iowa | 2,104,864 | 617,115 | 29.32% |
| United States | 222,836,834 | 73,356,319 | 32.92% |

Population Age 25+ with Bachelor's Degree or Higher, Percent

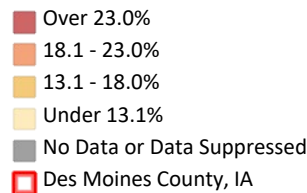


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

Population with a Bachelor's Degree or Higher, Percent by Tract, ACS 2016-20

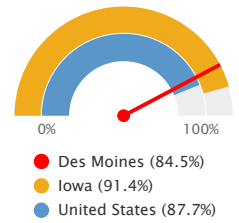


Attainment - High School Graduation Rate

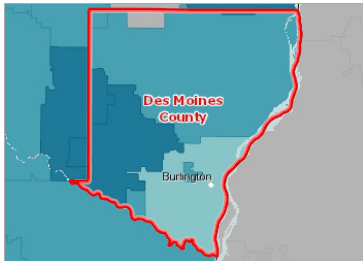
The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a "cohort" of first-time 9th graders in a particular school year, and adjust this number by adding any students who transfer into the cohort after 9th grade and subtracting any students who transfer out, emigrate to another country, or pass away. The ACGR is the percentage of the students in this cohort who graduate within four years. In the report area, the adjusted cohort graduation rate was 84.5% during the most recently reported school year. Students in the report area performed worse than the state, which had an ACGR of 91.4%.

| Report Area | Adjusted Student Cohort | Number of Diplomas Issued | Cohort Graduation Rate |
|-----------------------|-------------------------|---------------------------|------------------------|
| Des Moines County, IA | 420 | 355 | 84.5% |
| Iowa | 35,141 | 32,119 | 91.4% |
| United States | 3,095,240 | 2,715,610 | 87.7% |

Adjusted Cohort Graduation Rate

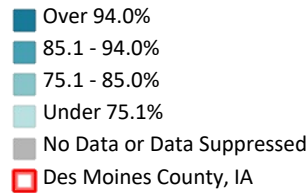


Note: This indicator is compared to the state average.
 Data Source: US Department of Education, [EDFacts](#). Additional data analysis by CARES. 2018-19. Source geography: School District



[View larger map](#)

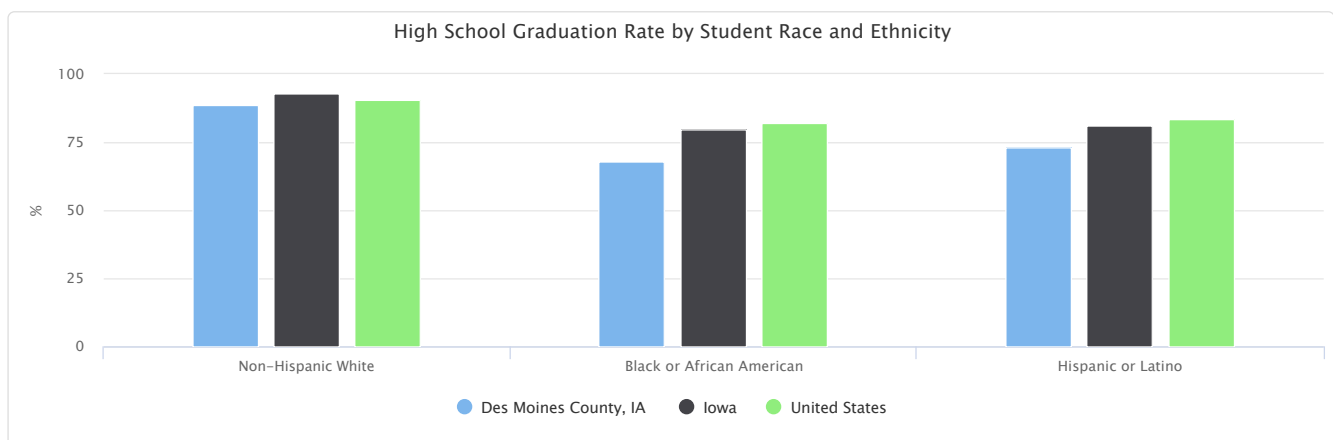
On-Time Graduation, Rate by School District (Secondary), EDFacts 2018-19



High School Graduation Rate by Student Race and Ethnicity

The table and chart below display local, state, and national variation in cohort graduation rates by student race and ethnicity. Note: Data are suppressed for some school districts for population groups when the "universe" population falls below a certain threshold. County, state, and national summaries are aggregates of district level data and may not represent all students when suppression has occurred.

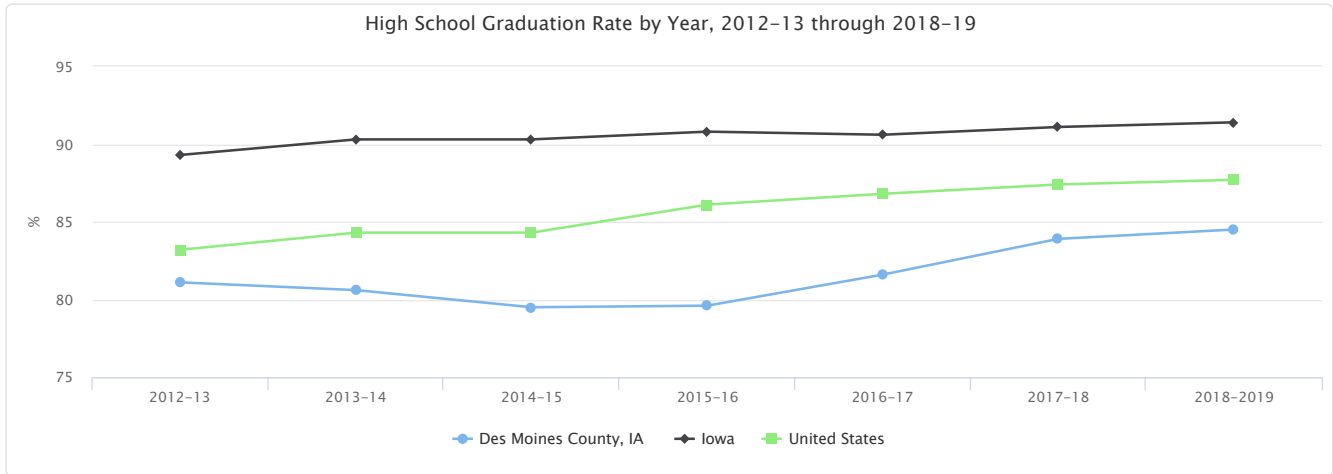
| Report Area | Non-Hispanic White | Black or African American | Hispanic or Latino |
|-----------------------|--------------------|---------------------------|--------------------|
| Des Moines County, IA | 88.5% | 67.9% | 73.3% |
| Iowa | 92.9% | 79.7% | 81.3% |
| United States | 90.8% | 82.1% | 83.7% |



High School Graduation Rate by Year, 2012-13 through 2018-19

The table below shows local, state, and national trends in cohort graduation rates. Note: Data for some states are omitted each year when they fail to meet federal reporting standards or deadlines. Use caution when comparing national trends as the "universe" population may differ over time.

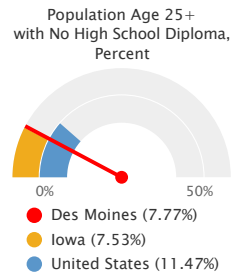
| Report Area | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-2019 |
|-----------------------|---------|---------|---------|---------|---------|---------|-----------|
| Des Moines County, IA | 81.1% | 80.6% | 79.5% | 79.6% | 81.6% | 83.9% | 84.5% |
| Iowa | 89.3% | 90.3% | 90.3% | 90.8% | 90.6% | 91.1% | 91.4% |
| United States | 83.2% | 84.3% | 84.3% | 86.1% | 86.8% | 87.4% | 87.7% |



Attainment - No High School Diploma

Within the report area there are 2,130 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 7.77% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes (Freudenberg & Ruglis, 2007).

| Report Area | Total Population Age 25+ | Population Age 25+ with No High School Diploma | Population Age 25+ with No High School Diploma, Percent |
|-----------------------|--------------------------|--|---|
| Des Moines County, IA | 27,405 | 2,130 | 7.77% |
| Iowa | 2,104,864 | 158,401 | 7.53% |
| United States | 222,836,834 | 25,562,680 | 11.47% |

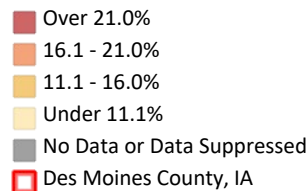


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



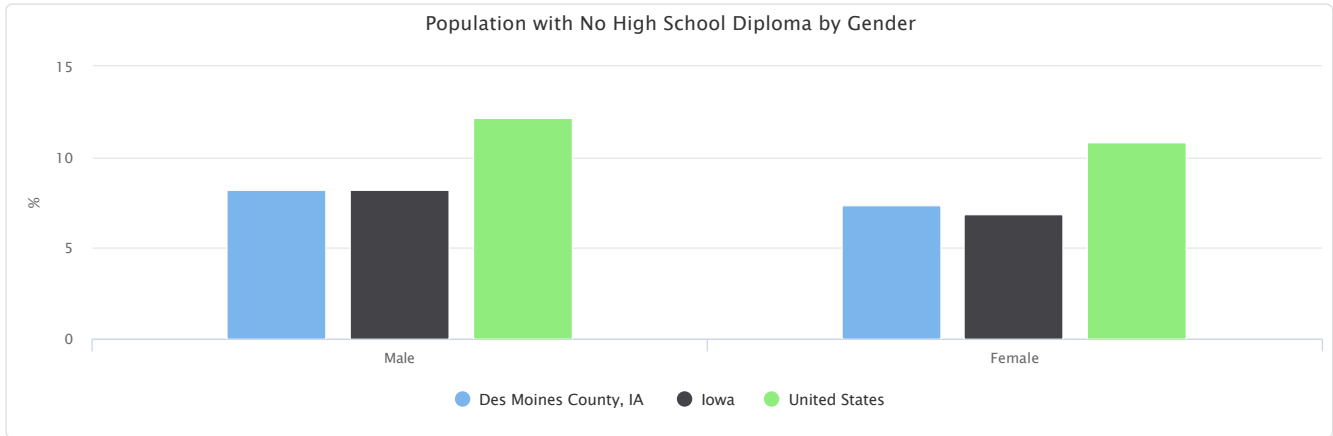
[View larger map](#)

Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2016-20



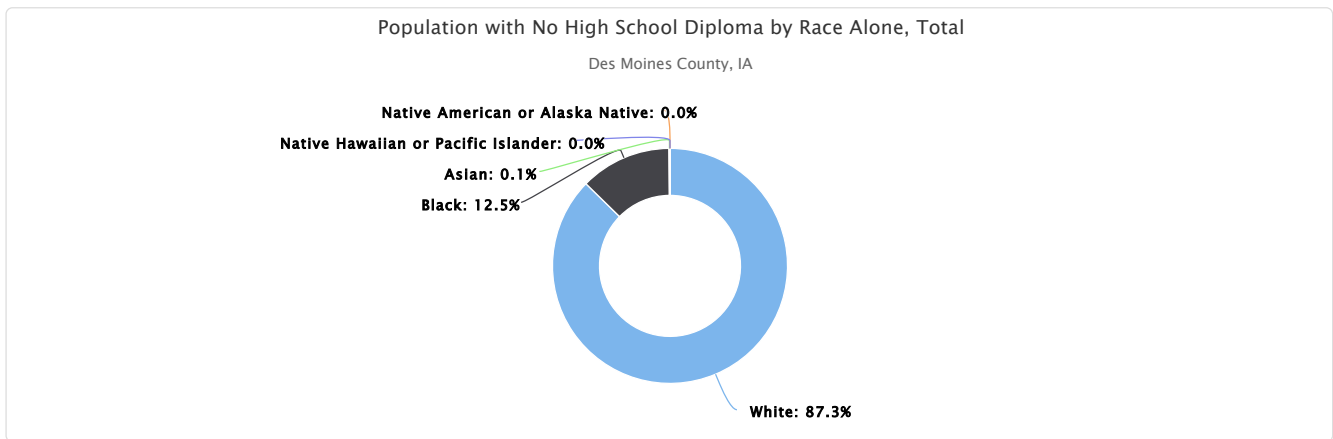
Population with No High School Diploma by Gender

| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|------------|------------|---------------|-----------------|
| Des Moines County, IA | 1,077 | 1,053 | 8.21% | 7.37% |
| Iowa | 84,892 | 73,509 | 8.24% | 6.84% |
| United States | 13,141,042 | 12,421,638 | 12.19% | 10.80% |



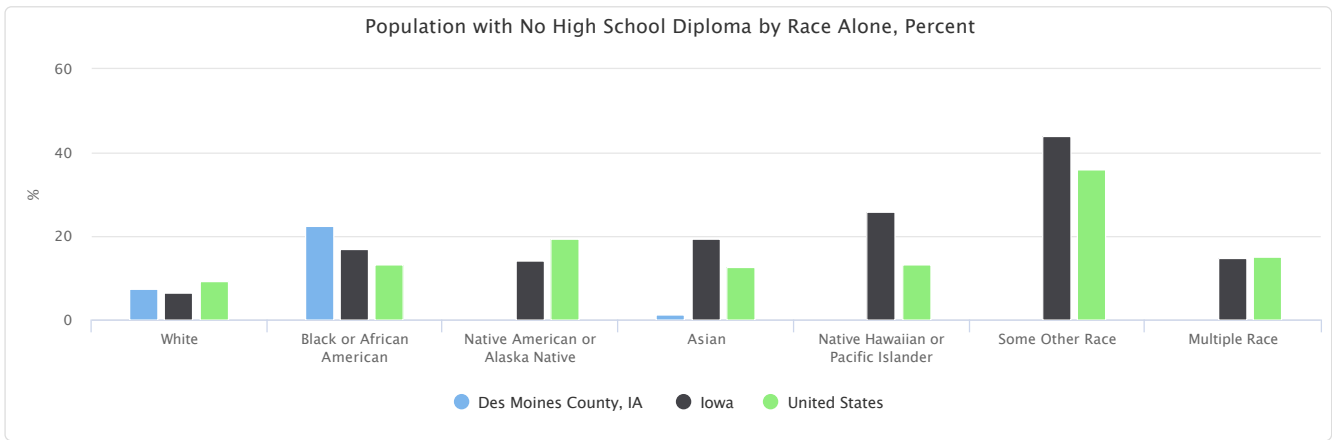
Population with No High School Diploma by Race Alone, Total

| Report Area | White | Black | Asian | Native American or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|-----------------------|------------|-----------|-----------|----------------------------------|-------------------------------------|-----------------|----------------|
| Des Moines County, IA | 1,860 | 267 | 3 | 0 | 0 | 0 | 0 |
| Iowa | 122,614 | 10,695 | 9,346 | 914 | 575 | 9,196 | 5,061 |
| United States | 15,123,109 | 3,547,596 | 1,655,662 | 327,426 | 51,083 | 3,624,534 | 1,233,270 |



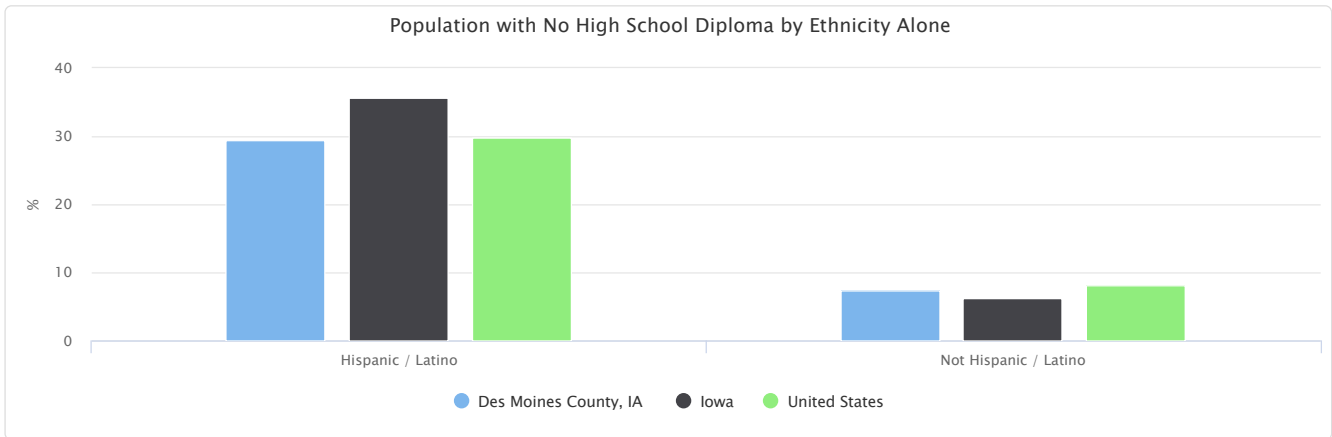
Population with No High School Diploma by Race Alone, Percent

| Report Area | White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|-------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 7.29% | 22.32% | 0.00% | 1.26% | 0.00% | 0.00% | 0.00% |
| Iowa | 6.35% | 16.89% | 14.21% | 19.49% | 25.75% | 44.08% | 14.67% |
| United States | 9.28% | 13.33% | 19.41% | 12.71% | 13.15% | 36.14% | 15.01% |



Population with No High School Diploma by Ethnicity Alone

| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 179 | 1,951 | 29.39% | 7.28% |
| Iowa | 33,127 | 125,274 | 35.62% | 6.23% |
| United States | 10,134,213 | 15,428,467 | 29.74% | 8.17% |



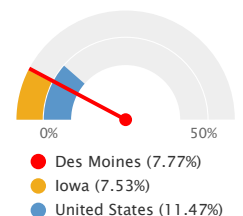
Attainment - Overview

Educational Attainment shows the distribution of the highest level of education achieved in the report area, and helps schools and businesses to understand the needs of adults, whether it be workforce training or the ability to develop science, technology, engineering, and mathematics opportunities. Educational attainment is calculated for persons over 25, and is an estimated average for the period from 2014 to 2020.

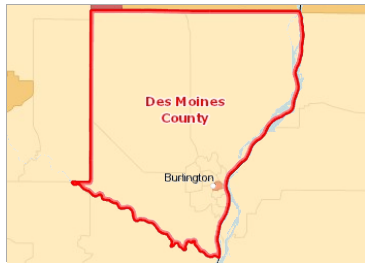
For the selected area, 13.3% have at least a college bachelor’s degree, while 33.2% stopped their formal educational attainment after high school.

| Report Area | No High School Diploma | High School Only | Some College | Associates Degree | Bachelors Degree | Graduate or Professional Degree |
|-----------------------|------------------------|------------------|--------------|-------------------|------------------|---------------------------------|
| Des Moines County, IA | 7.77% | 33.2% | 24.7% | 14.5% | 13.3% | 6.6% |
| Iowa | 7.53% | 30.8% | 20.6% | 11.8% | 19.7% | 9.6% |
| United States | 11.47% | 26.7% | 20.3% | 8.6% | 20.2% | 12.7% |

Percent Population with No High School Diploma

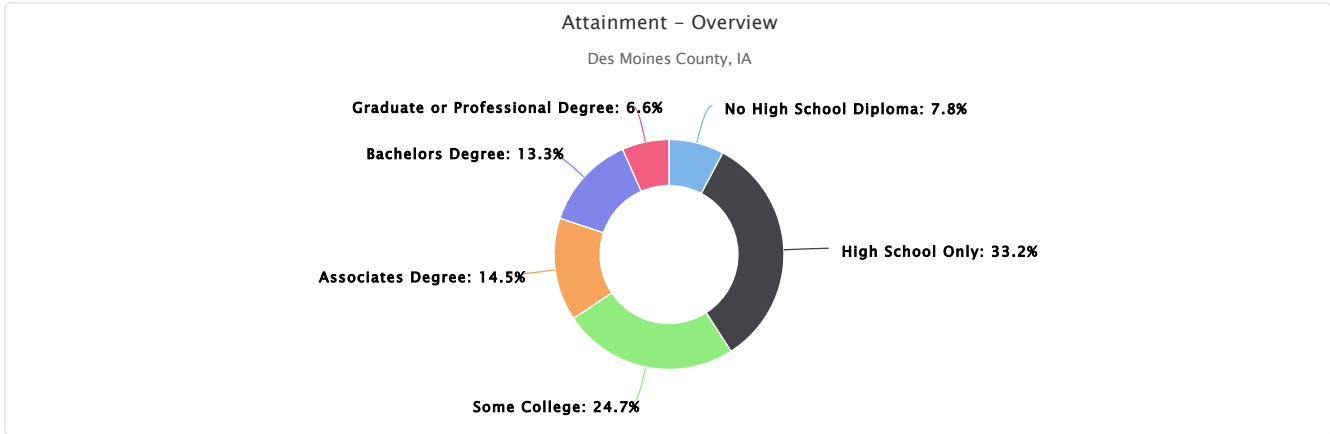
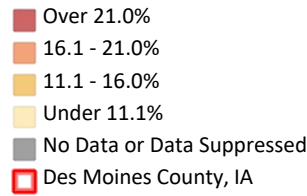


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: County



[View larger map](#)

Population with No High School Diploma (Age 18+), Percent by Tract, ACS 2016-20



Housing and Families

This category contains indicators that describe the structure of housing and families, and the condition and quality of housing units and residential neighborhoods. These indicators are important because housing issues like overcrowding and affordability have been linked to multiple health outcomes, including infectious disease, injuries, and mental disorders. Furthermore, housing metrics like home-ownership rates and housing prices are key for economic analysis.

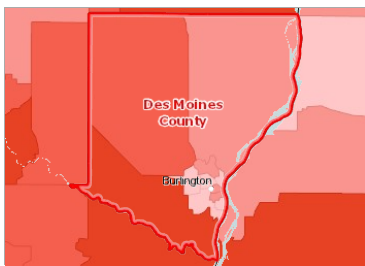
Households - Overview

This indicator reports the total number and percentage of households by composition (married couple family, nonfamily, etc.). According to the American Community Survey subject definitions, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption*. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

*Family households and married-couple families do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption.

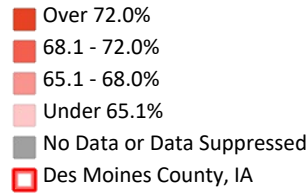
| Report Area | Total Households | Family Households | Family Households, Percent | Non-Family Households | Non-Family Households, Percent |
|-----------------------|------------------|-------------------|----------------------------|-----------------------|--------------------------------|
| Des Moines County, IA | 16,850 | 10,504 | 62.34% | 6,346 | 37.66% |
| Iowa | 1,273,941 | 800,738 | 62.86% | 473,203 | 37.14% |
| United States | 122,354,219 | 79,849,830 | 65.26% | 42,504,389 | 34.74% |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

Family Households, Percent by Tract, ACS 2016-20



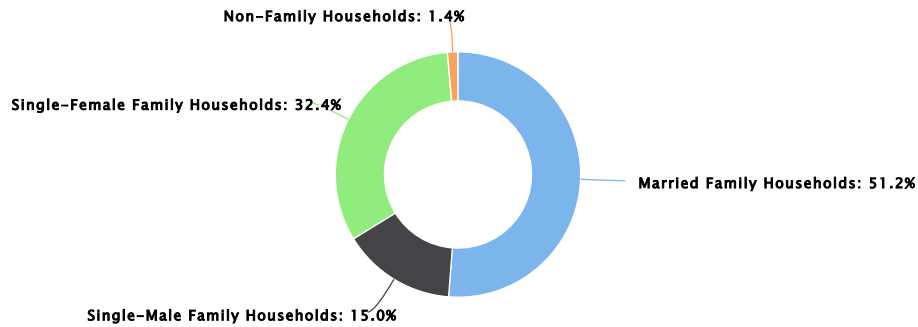
Households with Children by Composition and Relationship to Householder, Total

This indicator reports the total number of households with children by composition and relationship to householder.

| Report Area | All Household Types | Married Family Households | Single-Male Family Households | Single-Female Family Households | Non-Family Households |
|-----------------------|---------------------|---------------------------|-------------------------------|---------------------------------|-----------------------|
| Des Moines County, IA | 5,091 | 2,608 | 764 | 1,649 | 70 |
| Iowa | 375,357 | 253,429 | 35,469 | 82,634 | 3,825 |
| United States | 37,598,741 | 24,594,727 | 3,276,924 | 9,385,686 | 341,404 |

Households with Children by Composition and Relationship to Householder, Total

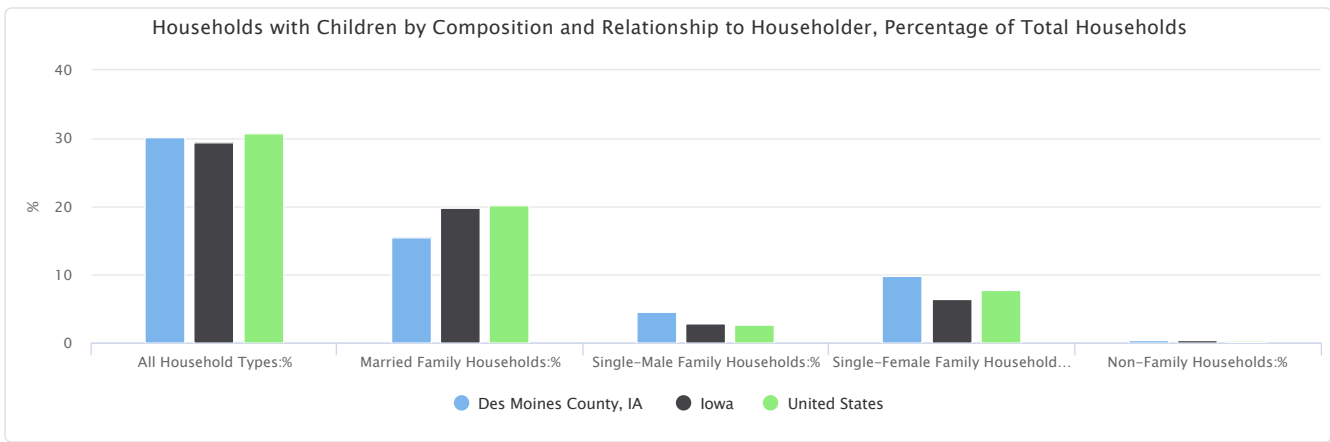
Des Moines County, IA



Households with Children by Composition and Relationship to Householder, Percentage of Total Households

This indicator reports households with children by composition and relationship to householder by percentage of total households.

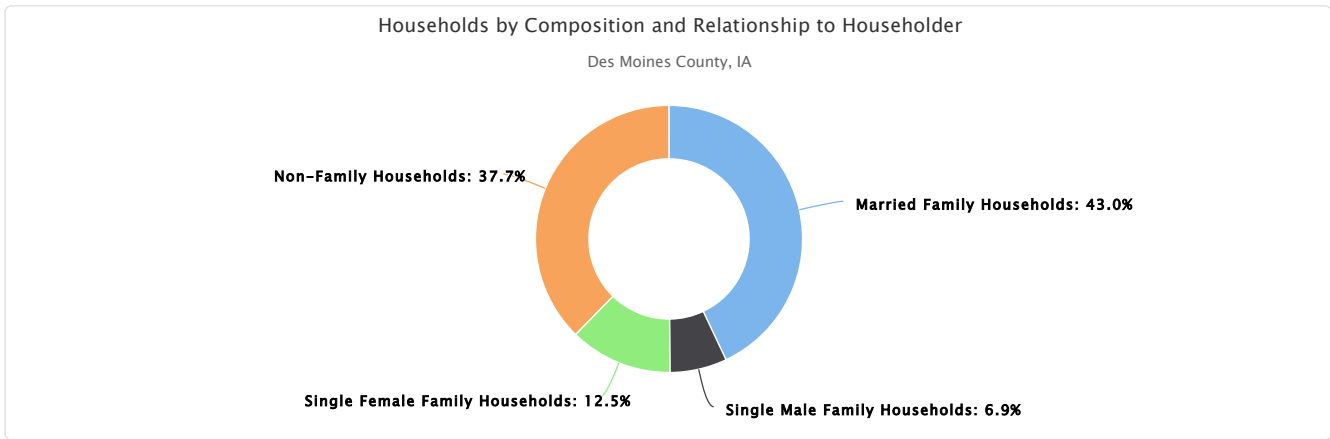
| Report Area | All Household Types | Married Family Households | Single-Male Family Households | Single-Female Family Households | Non-Family Households |
|-----------------------|---------------------|---------------------------|-------------------------------|---------------------------------|-----------------------|
| Des Moines County, IA | 30.21% | 15.48% | 4.53% | 9.79% | 0.42% |
| Iowa | 29.46% | 19.89% | 2.78% | 6.49% | 0.30% |
| United States | 30.73% | 20.10% | 2.68% | 7.67% | 0.28% |



Households by Composition and Relationship to Householder

This indicator reports households by composition and relationship to householder.

| Report Area | Total Households | Married Family Households | Single Male Family Households | Single Female Family Households | Non-Family Households |
|-----------------------|------------------|---------------------------|-------------------------------|---------------------------------|-----------------------|
| Des Moines County, IA | 16,850 | 7,242 | 1,164 | 2,098 | 6,346 |
| Iowa | 1,273,941 | 631,258 | 53,911 | 115,569 | 473,203 |
| United States | 122,354,219 | 58,807,003 | 5,956,017 | 15,086,810 | 42,504,389 |



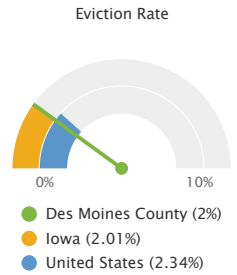
Evictions

This indicator reports information about formal evictions based on court records from 48 states and the District of Columbia, compiled by the Eviction Lab. The number evictions and eviction filings within the report area is shown in below. The “filing rate” is the ratio of the number of evictions filed in an area over the number of renter-occupied homes in that area. An “eviction rate” is the subset of those homes that received an eviction judgment in which renters were ordered to leave. For the year 2016, the Eviction Lab reports that, of 5,056 homes in the report area, there were 158 eviction filings, for an eviction filing rate of 3.13%. 101 of the eviction filings ended in an eviction, for an eviction rate of 2%.

Note: Not all counties have data that has been provided. Indicator data do not include information about "informal evictions", or those that happen outside of the courtroom.

| Report Area | Renter Occupied Households | Eviction Filings | Evictions | Eviction Filing Rate | Eviction Rate |
|-----------------------|----------------------------|------------------|-----------|----------------------|---------------|
| Des Moines County, IA | 5,056 | 158 | 101 | 3.13% | 2% |
| Iowa | 365,324 | 14,520 | 7,358 | 3.97% | 2.01% |
| United States | 38,372,860 | 2,350,042 | 898,479 | 6.12% | 2.34% |

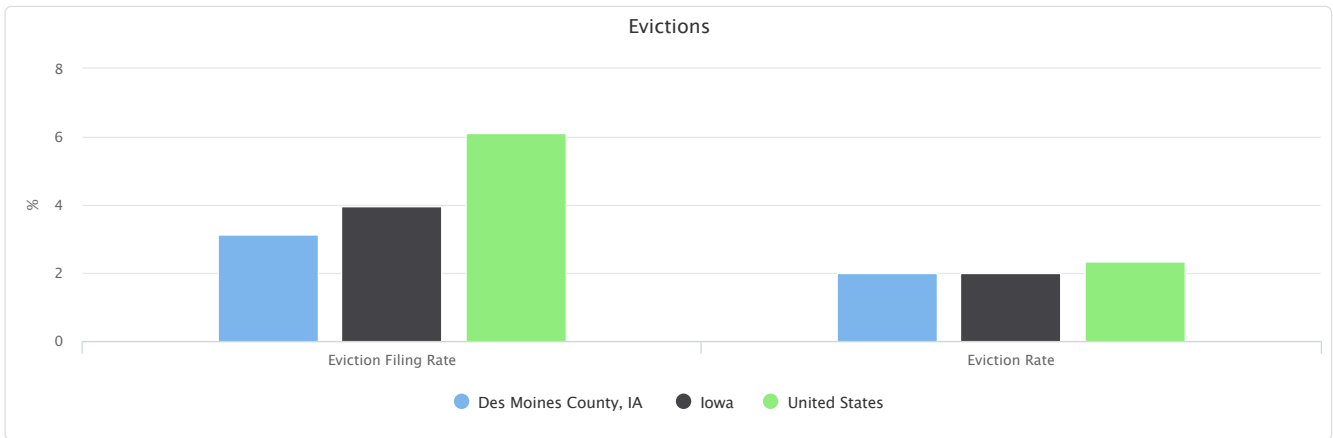
Note: This indicator is compared to the state average.
 Data Source: Eviction Lab, 2016. Source geography: Census Tract



[View larger map](#)

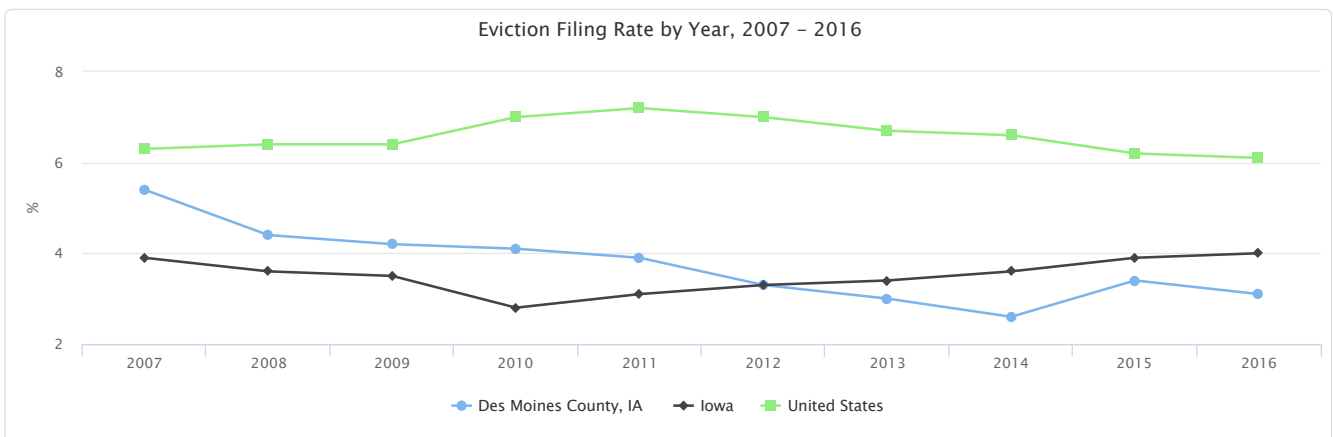
Evictions, Rate per 100 Rental Homes by County, Eviction Lab 2016

- No Data or Data Suppressed
- 0 - 2.34% (US AVERAGE)
- 2.35% - 5%
- 5% - 10%
- 10% - 20%
- Over 20%
- Des Moines County, IA



Eviction Filing Rate by Year, 2007 - 2016

| Report Area | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|-----------------------|------|------|------|------|------|------|------|------|------|------|
| Des Moines County, IA | 5.4% | 4.4% | 4.2% | 4.1% | 3.9% | 3.3% | 3.0% | 2.6% | 3.4% | 3.1% |
| Iowa | 3.9% | 3.6% | 3.5% | 2.8% | 3.1% | 3.3% | 3.4% | 3.6% | 3.9% | 4.0% |
| United States | 6.3% | 6.4% | 6.4% | 7.0% | 7.2% | 7.0% | 6.7% | 6.6% | 6.2% | 6.1% |

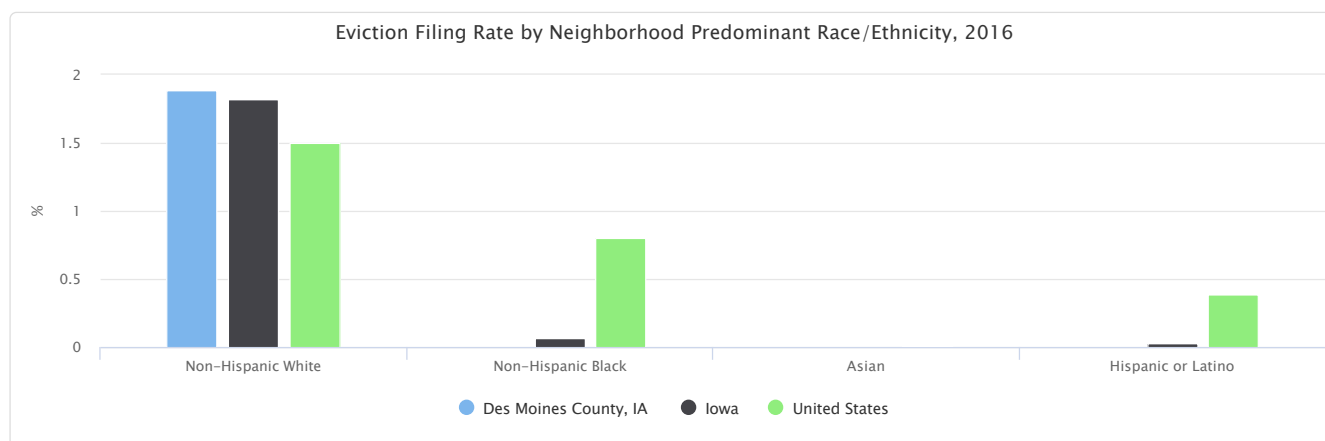


Eviction Filing Rate by Neighborhood Predominant Race/Ethnicity, 2016

Rates by race/ethnicity are calculated by aggregating data on evictions in census block groups with a majority of the population (over 50%) belonging to a specific race/ethnicity. Reported race/ethnicity categories include: Non-Hispanic White; Black or Africa American; Asian, and Hispanic or Latino. In some counties there are no majority Black, Asian, or Hispanic census block groups.

Note: Not all counties or states have data that has been provided.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------|--------------------|
| Des Moines County, IA | 1.89% | No data | No data | No data |
| Iowa | 1.82% | 0.07% | No data | 0.03% |
| United States | 1.50% | 0.80% | 0.01% | 0.39% |



Eviction Filings by Neighborhood Predominant Race/Ethnicity, 2016

Totals by race/ethnicity are calculated by aggregating data on evictions in census block groups with a majority of the population (over 50%) belonging to a specific race/ethnicity. Reported race/ethnicity categories include: Non-Hispanic White; Black or Africa American; Asian, and Hispanic or Latino. In some counties there are no majority Black, Asian, or Hispanic census block groups.

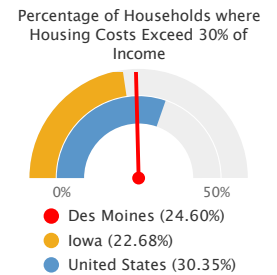
Note: Not all counties or states have data that has been provided.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------|--------------------|
| Des Moines County, IA | 92 | No data | No data | No data |
| Iowa | 6,294 | 226 | No data | 91 |
| United States | 405,649 | 217,305 | 1,960 | 105,380 |

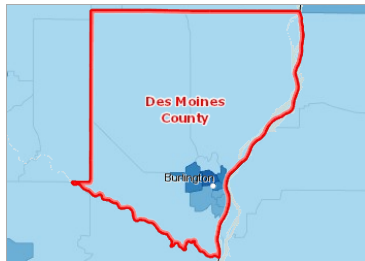
Housing Costs - Cost Burden (30%)

This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 16,850 total households in the report area, 4,145 or 24.60% of the population live in cost burdened households.

| Report Area | Total Households | Cost Burdened Households (Housing Costs Exceed 30% of Income) | Cost Burdened Households, Percent |
|-----------------------|------------------|---|-----------------------------------|
| Des Moines County, IA | 16,850 | 4,145 | 24.60% |
| Iowa | 1,273,941 | 288,892 | 22.68% |
| United States | 122,354,219 | 37,128,748 | 30.35% |

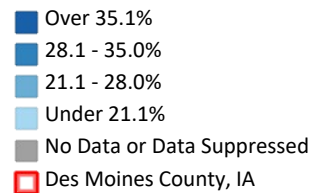


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

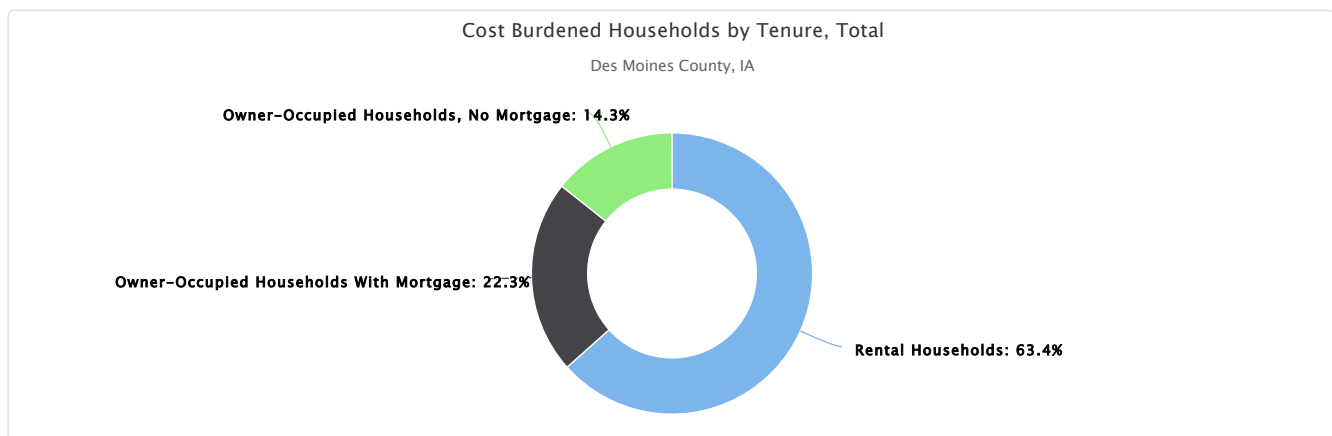
Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2016-20



Cost Burdened Households by Tenure, Total

These data show the number of households that spend more than 30% of the household income on housing costs. In the report area, there were 4,145 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2016-2020 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

| Report Area | Cost Burdened Households | Cost Burdened Rental Households | Cost Burdened Owner Occupied Households (With Mortgage) | Cost Burdened Owner Occupied Households (With No Mortgage) |
|-----------------------|--------------------------|---------------------------------|---|--|
| Des Moines County, IA | 4,145 | 2,628 | 923 | 594 |
| Iowa | 288,892 | 144,453 | 105,783 | 38,656 |
| United States | 37,128,748 | 19,886,052 | 13,344,089 | 3,898,607 |

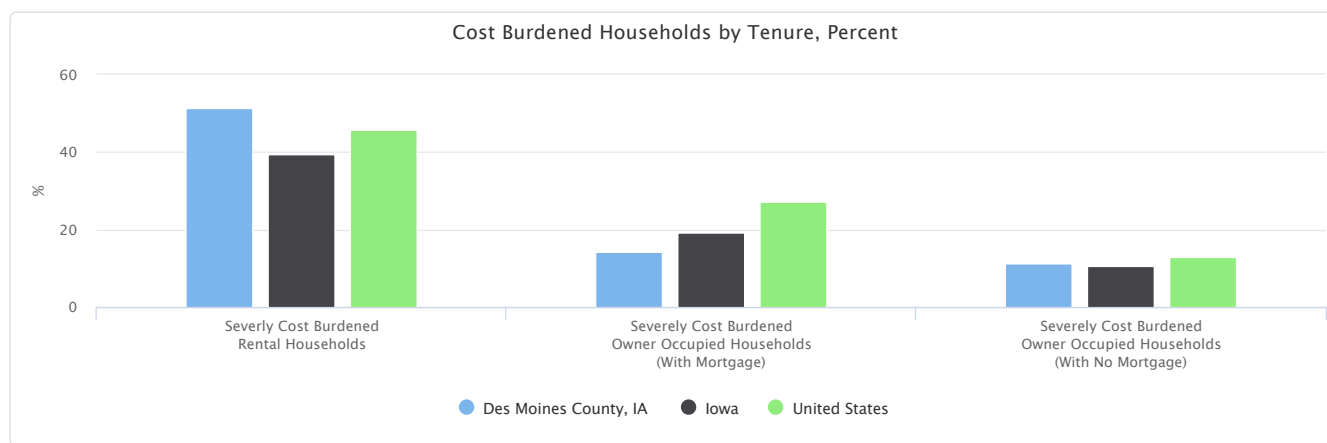


Cost Burdened Households by Tenure, Percent

These data show the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 51.42% of all of the rental households in the

report area, according to the U.S. Census Bureau American Community Survey (ACS) 2016-2020 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

| Report Area | Rental Households | Percentage of Rental Households that are Cost Burdened | Owner Occupied Households (With Mortgage) | Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened | Owner Occupied Households (No Mortgage) | Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened |
|-----------------------|-------------------|--|---|---|---|--|
| Des Moines County, IA | 5,111 | 51.42% | 6,496 | 14.21% | 5,243 | 11.33% |
| Iowa | 366,974 | 39.36% | 547,418 | 19.32% | 359,549 | 10.75% |
| United States | 43,552,843 | 45.66% | 48,974,364 | 27.25% | 29,827,012 | 13.07% |

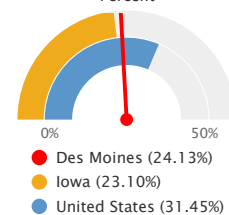


Housing Quality - Substandard Housing

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard. Of the 16,850 total occupied housing units in the report area, 4,066 or 24.13% have one or more substandard conditions.

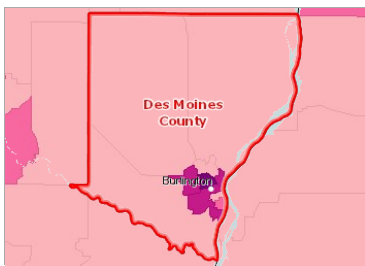
| Report Area | Total Occupied Housing Units | Occupied Housing Units with One or More Substandard Conditions | Occupied Housing Units with One or More Substandard Conditions, Percent |
|-----------------------|------------------------------|--|---|
| Des Moines County, IA | 16,850 | 4,066 | 24.13% |
| Iowa | 1,273,941 | 294,289 | 23.10% |
| United States | 122,354,219 | 38,476,032 | 31.45% |

Occupied Housing Units with One or More Substandard Conditions, Percent



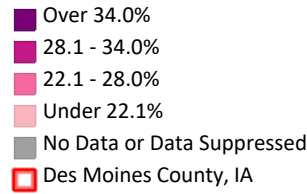
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



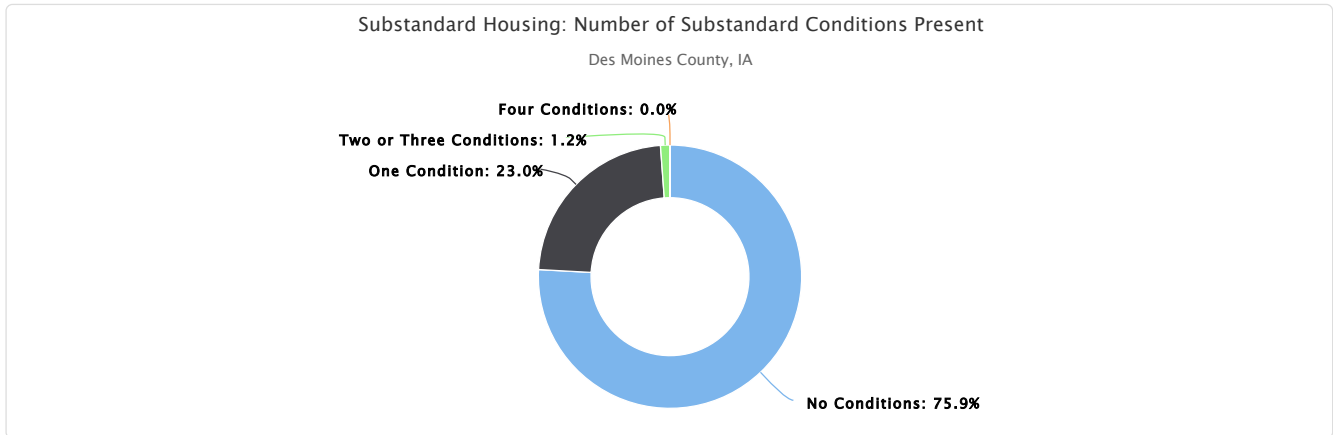
[View larger map](#)

Substandard Housing Units, Percent of Total by Tract, ACS 2016-20



Substandard Housing: Number of Substandard Conditions Present

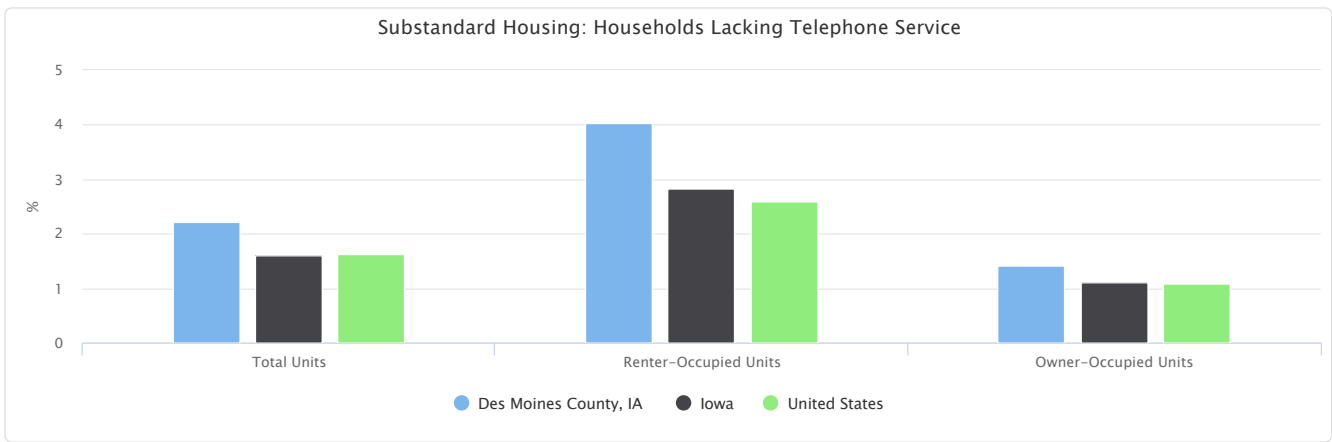
| Report Area | No Conditions | One Condition | Two or Three Conditions | Four Conditions |
|-----------------------|---------------|---------------|-------------------------|-----------------|
| Des Moines County, IA | 75.87% | 22.97% | 1.16% | 0.00% |
| Iowa | 76.90% | 22.04% | 1.05% | 0.00% |
| United States | 68.55% | 29.63% | 1.81% | 0.01% |



Substandard Housing: Households Lacking Telephone Service

A telephone must be in working order and service available in the house, apartment, or mobile home that allows the respondent to both make and receive calls. Households that have cell-phones (no land-line) are counted as having telephone service available. Households whose service has been discontinued for nonpayment or other reasons are not counted as having telephone service available.

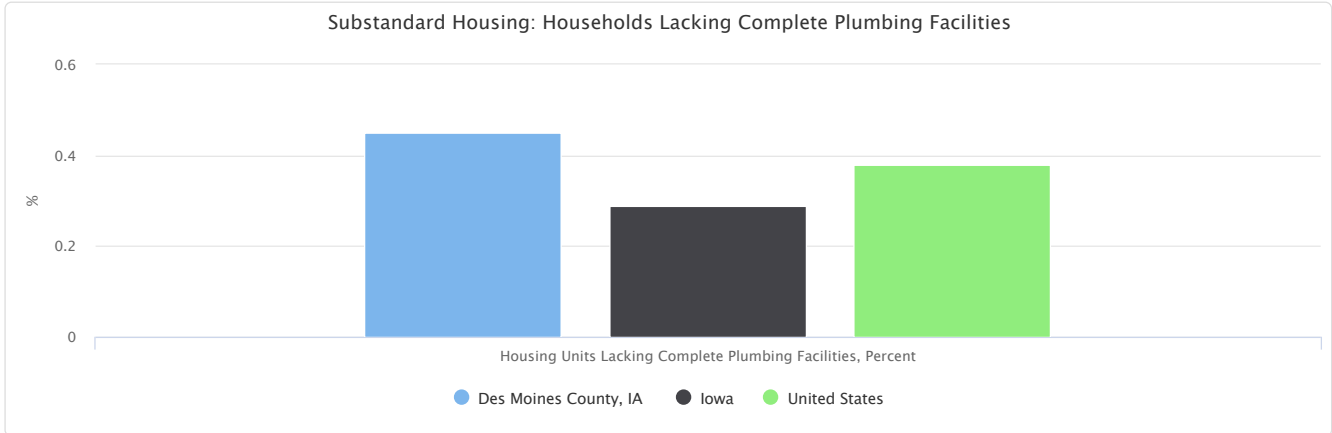
| Report Area | Housing Units Lacking Telephone Service | Housing Units Lacking Telephone Service | Owner-Occupied Units Lacking Telephone Service | Owner-Occupied Units Lacking Telephone Service | Renter-Occupied Units Lacking Telephone Service | Renter-Occupied Units Lacking Telephone Service |
|-----------------------|---|---|--|--|---|---|
| Des Moines County, IA | 373 | 2.21% | 167 | 1.42% | 206 | 4.03% |
| Iowa | 20,472 | 1.61% | 10,140 | 1.12% | 10,332 | 2.82% |
| United States | 1,976,696 | 1.62% | 848,369 | 1.08% | 1,128,327 | 2.59% |



Substandard Housing: Households Lacking Complete Plumbing Facilities

Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

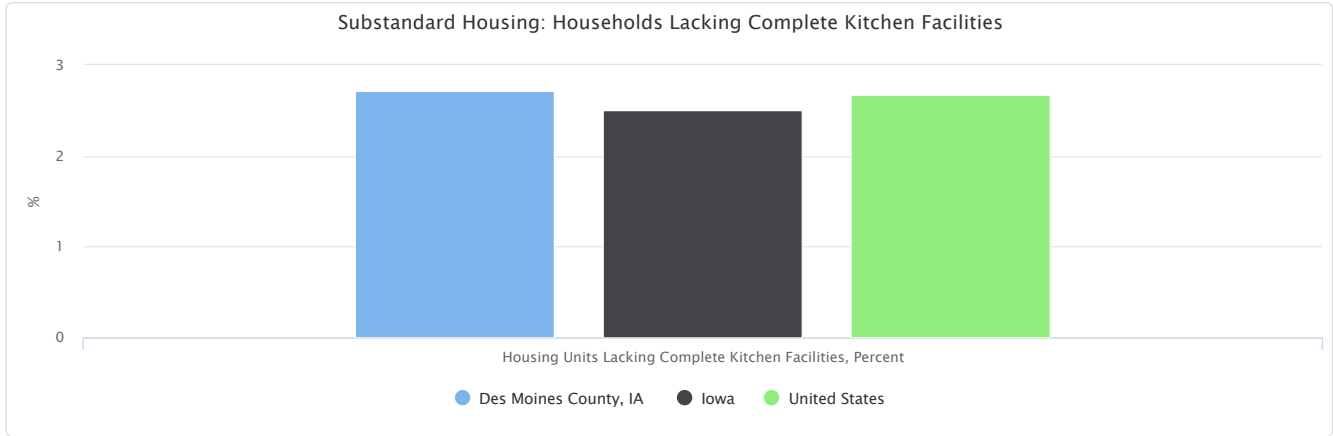
| Report Area | Occupied Housing Units | Housing Units Lacking Complete Plumbing Facilities | Housing Units Lacking Complete Plumbing Facilities, Percent |
|-----------------------|------------------------|--|---|
| Des Moines County, IA | 16,850 | 75 | 0.45% |
| Iowa | 1,273,941 | 3,671 | 0.29% |
| United States | 122,354,219 | 460,275 | 0.38% |



Substandard Housing: Households Lacking Complete Kitchen Facilities

A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room. A housing unit having only a microwave or portable heating equipment such as a hot plate or camping stove should not be considered as having complete kitchen facilities. An icebox is not considered to be a refrigerator.

| Report Area | Occupied Housing Units | Housing Units Lacking Complete Kitchen Facilities | Housing Units Lacking Complete Kitchen Facilities, Percent |
|-----------------------|------------------------|---|--|
| Des Moines County, IA | 18,613 | 506 | 2.72% |
| Iowa | 1,407,819 | 35,156 | 2.50% |
| United States | 138,432,751 | 3,689,695 | 2.67% |

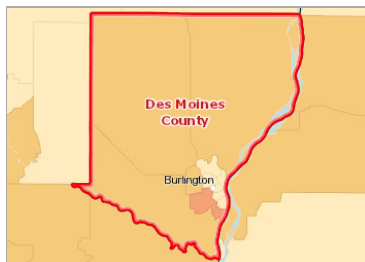


Housing Stock - Age

This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units. These data help identify new housing construction and measures the disappearance of old housing from the inventory, when used in combination with data from previous years. This data also serves to aid in the development of formulas to determine substandard housing and provide assistance in forecasting future services, such as energy consumption and fire protection. There are a total 18,613 housing units in the report area, and the median year built is 1956.

| Report Area | Total Housing Units | Median Year Structures Built |
|-----------------------|---------------------|------------------------------|
| Des Moines County, IA | 18,613 | 1956 |
| Iowa | 1,407,819 | 1970 |
| United States | 138,432,751 | 1978 |

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



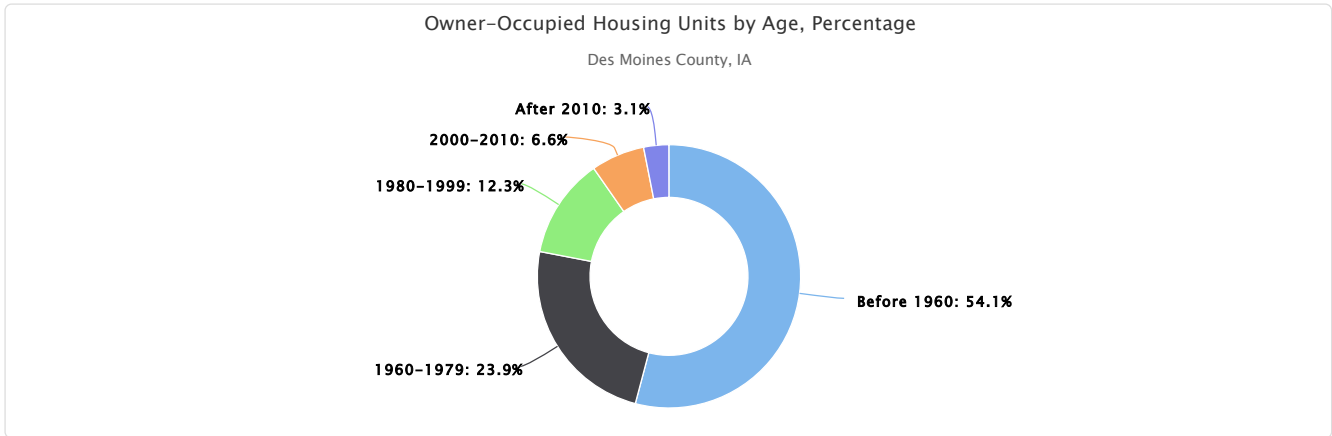
[View larger map](#)

Median Year Structure Built by Tract, ACS 2016-20

- Newer than 1985
- 1976 - 1985
- 1966 - 1975
- Older than 1966
- No Data or Data Suppressed
- Des Moines County, IA

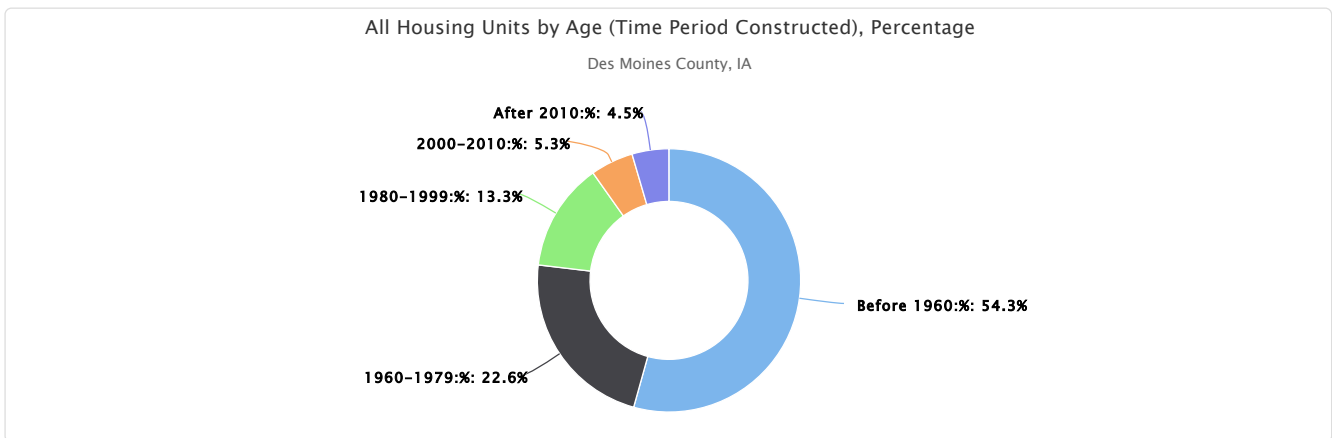
Owner-Occupied Housing Units by Age, Percentage

| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
|-----------------------|-------------|-----------|-----------|-----------|------------|
| Des Moines County, IA | 54.12% | 23.91% | 12.28% | 6.59% | 3.09% |
| Iowa | 40.85% | 23.63% | 17.09% | 12.44% | 5.99% |
| United States | 26.67% | 24.32% | 27.51% | 15.54% | 5.96% |



All Housing Units by Age (Time Period Constructed), Percentage

| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
|-----------------------|-------------|-----------|-----------|-----------|------------|
| Des Moines County, IA | 54.33% | 22.56% | 13.32% | 5.28% | 4.52% |
| Iowa | 40.29% | 24.24% | 18.05% | 10.87% | 6.55% |
| United States | 27.40% | 25.51% | 27.24% | 13.63% | 6.21% |



Renter-Occupied Housing Units by Age, Total

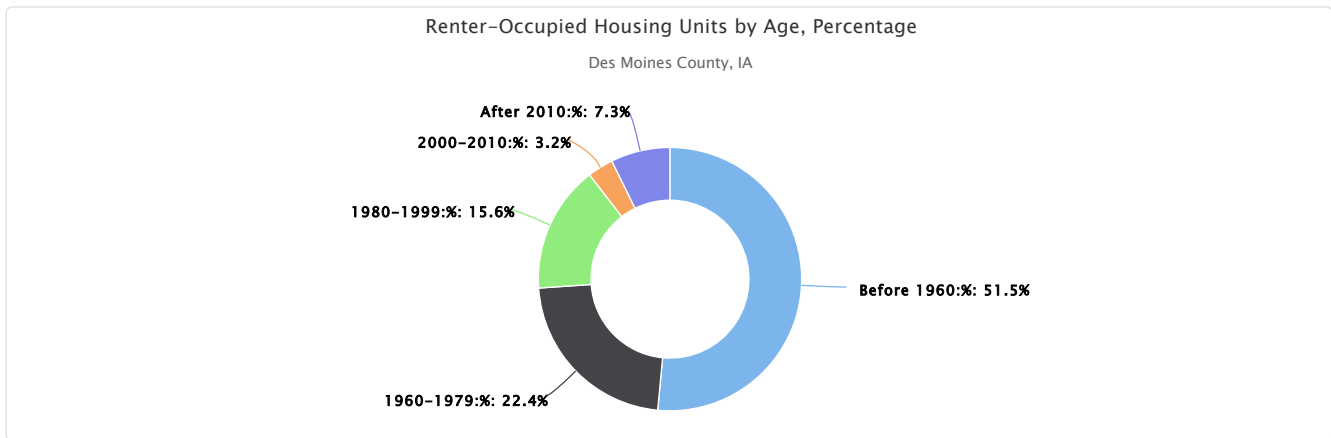
| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
|-----------------------|-------------|------------|------------|-----------|------------|
| Des Moines County, IA | 2,632 | 4,199 | 799 | 162 | 372 |
| Iowa | 130,071 | 341,193 | 78,988 | 29,692 | 30,067 |
| United States | 12,096,376 | 35,317,337 | 11,817,670 | 4,649,560 | 2,926,389 |

All Housing Units by Age (Time Period Constructed), Total

| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
|-----------------------|-------------|------------|------------|------------|------------|
| Des Moines County, IA | 10,112 | 4,199 | 2,479 | 982 | 841 |
| Iowa | 567,153 | 341,193 | 254,176 | 153,068 | 92,229 |
| United States | 37,930,406 | 35,317,337 | 37,714,151 | 18,872,283 | 8,598,574 |

Renter-Occupied Housing Units by Age, Percentage

| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
|-----------------------|-------------|-----------|-----------|-----------|------------|
| Des Moines County, IA | 51.50% | 22.42% | 15.63% | 3.17% | 7.28% |
| Iowa | 35.44% | 26.75% | 21.52% | 8.09% | 8.19% |
| United States | 27.77% | 27.70% | 27.13% | 10.68% | 6.72% |



Owner-Occupied Housing Units by Age, Total

| Report Area | Before 1960 | 1960-1979 | 1980-1999 | 2000-2010 | After 2010 |
|-----------------------|-------------|------------|------------|------------|------------|
| Des Moines County, IA | 6,353 | 2,807 | 1,442 | 774 | 363 |
| Iowa | 370,493 | 214,298 | 155,019 | 112,827 | 54,330 |
| United States | 21,018,699 | 19,164,361 | 21,678,488 | 12,243,987 | 4,695,841 |

Other Social & Economic Factors

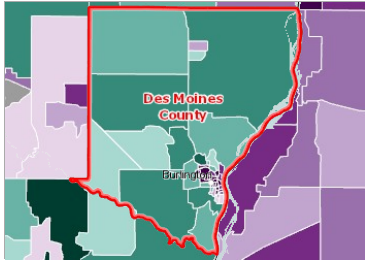
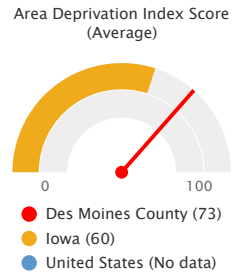
Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

Area Deprivation Index

This indicator reports the average (population weighted) Area Deprivation Index (ADI) for the selected area. The Area Deprivation Index ranks neighborhoods and communities relative to all neighborhoods across the nation (National Percentile) or relative to other neighborhoods within just one state (State Percentile). The ADI is calculated based on 17 measures related to four primary domains (Education; Income & Employment; Housing; and Household Characteristics). The overall scores are measured on a scale of 1 to 100 where 1 indicates the lowest level of deprivation (least disadvantaged) and 100 is the highest level of deprivation (most disadvantaged).

| Report Area | Total Population (2020) | State Percentile | National Percentile |
|-----------------------|-------------------------|------------------|---------------------|
| Des Moines County, IA | 38,910 | 64 | 73 |
| Iowa | 3,111,818 | No data | 60 |
| United States | 327,872,361 | No data | No data |

Note: This indicator is compared to the state average.
 Data Source: University of Wisconsin-Madison School of Medicine and Public Health, *Neighborhood Atlas*, 2019. Source geography: Block Group



[View larger map](#)

Area Deprivation Index (2019), State Decile by Block Group, Neighborhood Atlas 2021

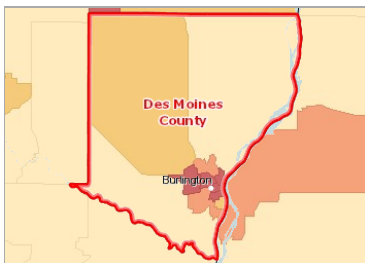
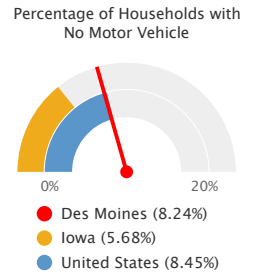


Households with No Motor Vehicle

This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates. Of the 16,850 total households in the report area, 1,389 or 8.24% are without a motor vehicle.

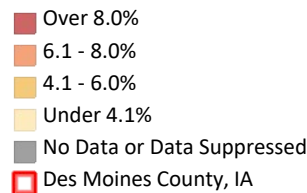
| Report Area | Total Occupied Households | Households with No Motor Vehicle | Households with No Motor Vehicle, Percent |
|-----------------------|---------------------------|----------------------------------|---|
| Des Moines County, IA | 16,850 | 1,389 | 8.24% |
| Iowa | 1,273,941 | 72,384 | 5.68% |
| United States | 122,354,219 | 10,344,521 | 8.45% |

Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, *American Community Survey*, 2016-20. Source geography: Tract



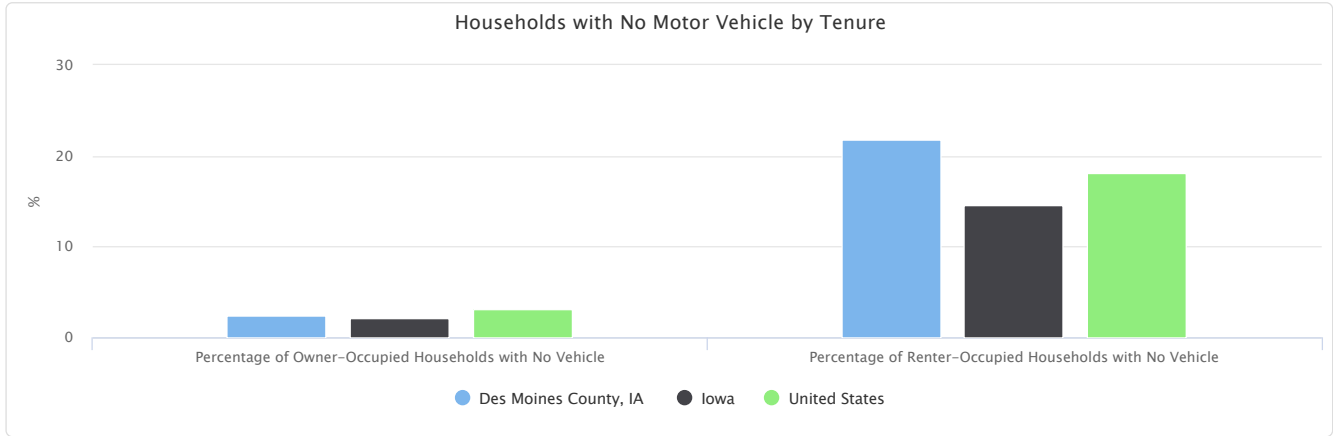
[View larger map](#)

Households with No Vehicle, Percent by Tract, ACS 2016-20



Households with No Motor Vehicle by Tenure

| Report Area | Owner-Occupied Households | Owner-Occupied Households, Percent | Renter-Occupied Households | Renter-Occupied Households, Percent |
|-----------------------|---------------------------|------------------------------------|----------------------------|-------------------------------------|
| Des Moines County, IA | 278 | 2.37% | 1,111 | 21.74% |
| Iowa | 18,718 | 2.06% | 53,666 | 14.62% |
| United States | 2,457,633 | 3.12% | 7,886,888 | 18.11% |



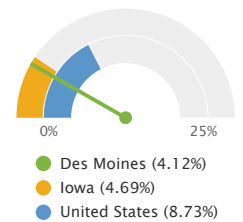
Insurance - Uninsured Population (ACS)

The lack of health insurance is considered a *key driver* of health status.

In the report area 4.12% of the total civilian non-institutionalized population are without health insurance coverage. The rate of uninsured persons in the report area is less than the state average of 4.69%. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

| Report Area | Total Population (For Whom Insurance Status is Determined) | Uninsured Population | Uninsured Population, Percent |
|-----------------------|--|----------------------|-------------------------------|
| Des Moines County, IA | 38,743 | 1,596 | 4.12% |
| Iowa | 3,106,492 | 145,633 | 4.69% |
| United States | 321,525,041 | 28,058,903 | 8.73% |

Uninsured Population, Percent



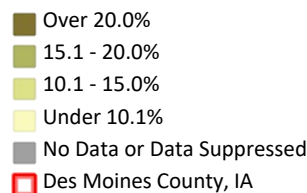
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

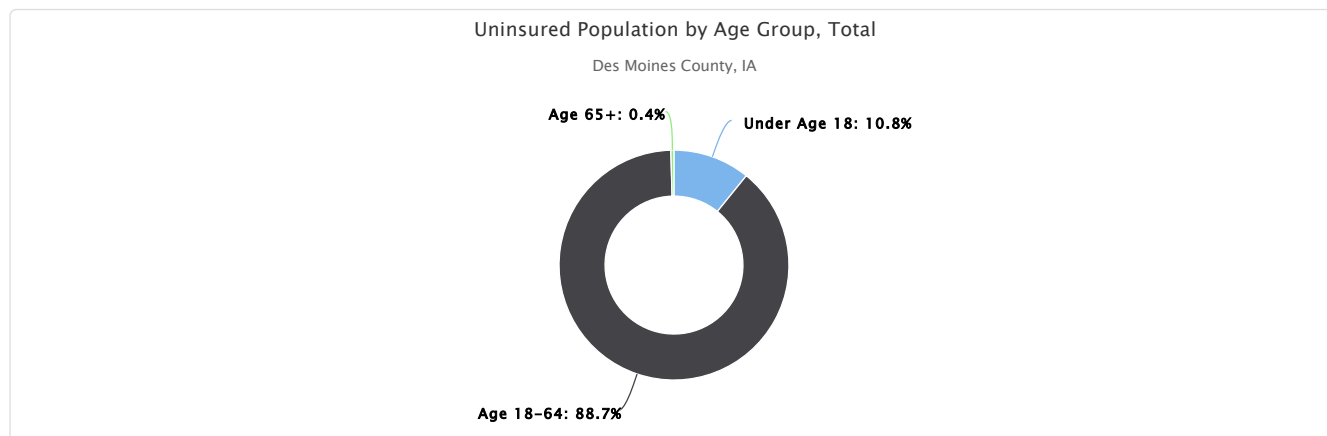
Uninsured Population, Percent by Tract, ACS 2016-20



Uninsured Population by Age Group, Total

This indicator reports the total uninsured population by age group.

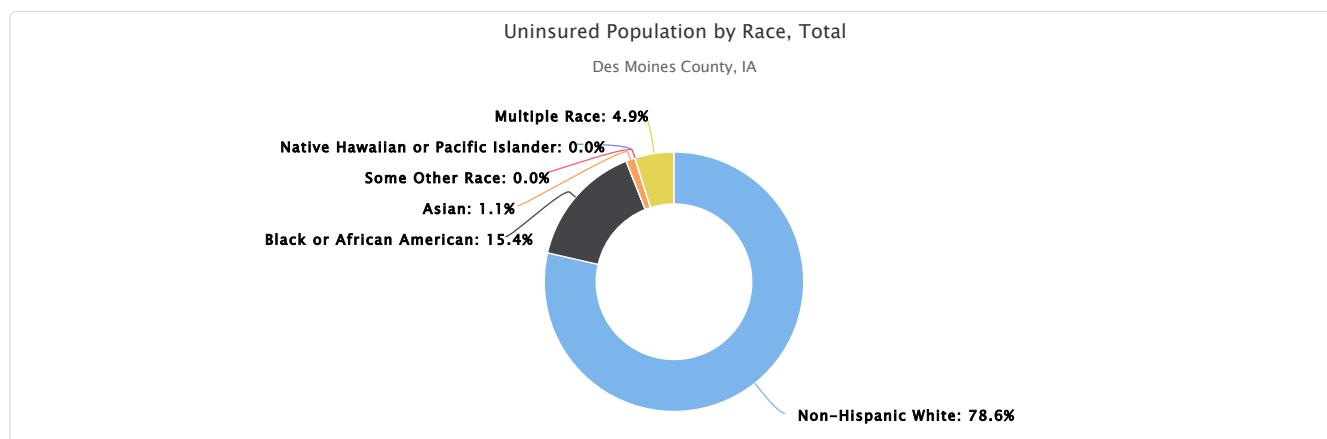
| Report Area | Under Age 18 | Age 18-64 | Age 65+ |
|-----------------------|--------------|------------|---------|
| Des Moines County, IA | 173 | 1,416 | 7 |
| Iowa | 21,290 | 122,665 | 1,678 |
| United States | 4,016,835 | 23,640,483 | 401,585 |



Uninsured Population by Race, Total

This indicator reports the total uninsured population by race alone.

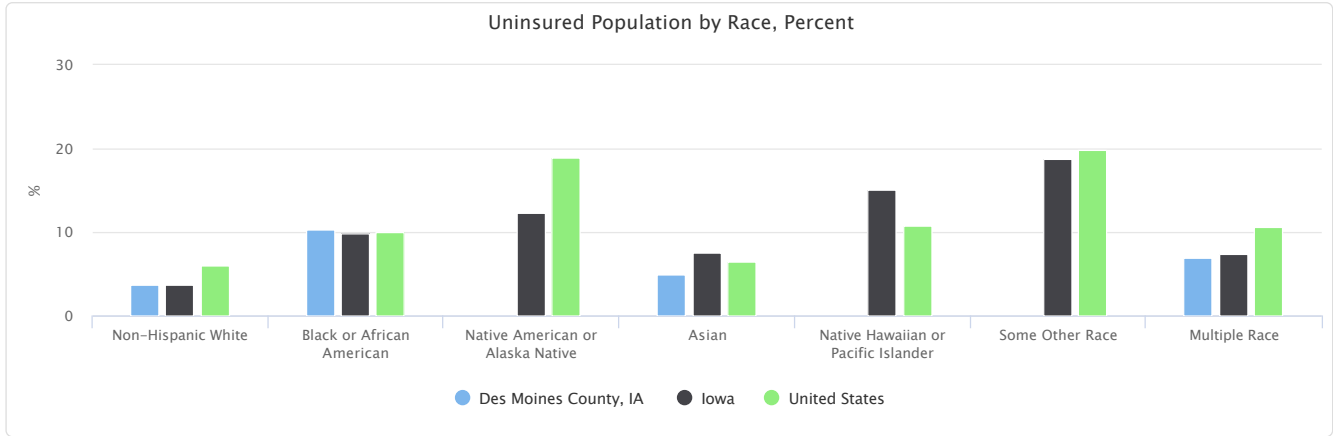
| Report Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 1,244 | 244 | 0 | 18 | 0 | 0 | 77 |
| Iowa | 96,702 | 11,112 | 1,249 | 5,923 | 589 | 7,431 | 6,745 |
| United States | 11,475,294 | 3,972,510 | 497,979 | 1,179,390 | 64,404 | 3,281,019 | 1,776,683 |



Uninsured Population by Race, Percent

This indicator reports the percentage of uninsured population by race alone.

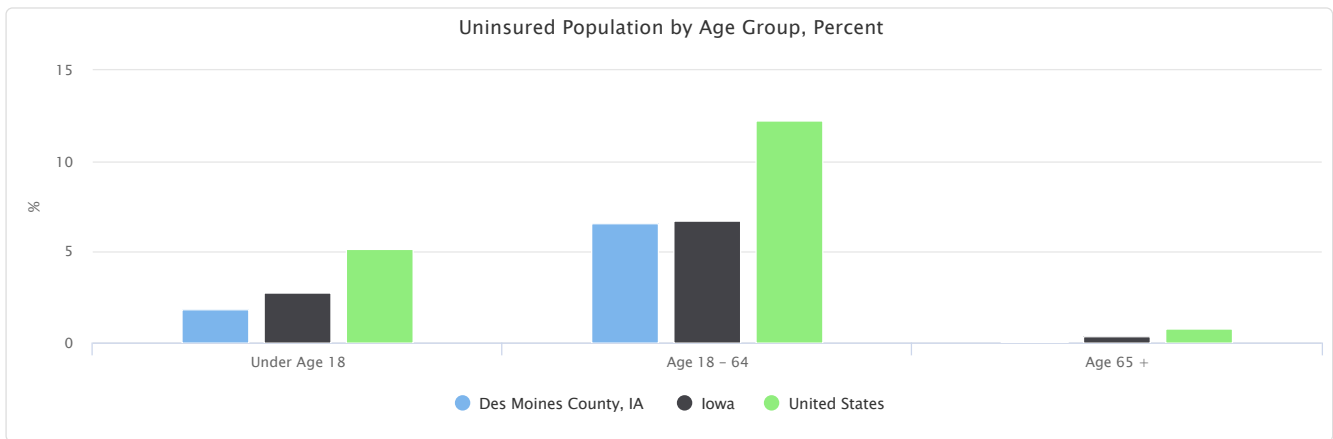
| Report Area | Non-Hispanic White | Black or African American | Native American or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|-----------------------|--------------------|---------------------------|----------------------------------|-------|-------------------------------------|-----------------|---------------|
| Des Moines County, IA | 3.70% | 10.35% | 0.00% | 4.96% | 0.00% | 0.00% | 6.86% |
| Iowa | 3.66% | 9.86% | 12.33% | 7.50% | 15.01% | 18.76% | 7.32% |
| United States | 5.93% | 9.94% | 18.99% | 6.44% | 10.79% | 19.79% | 10.67% |



Uninsured Population by Age Group, Percent

This indicator reports the percentage of uninsured population by age group.

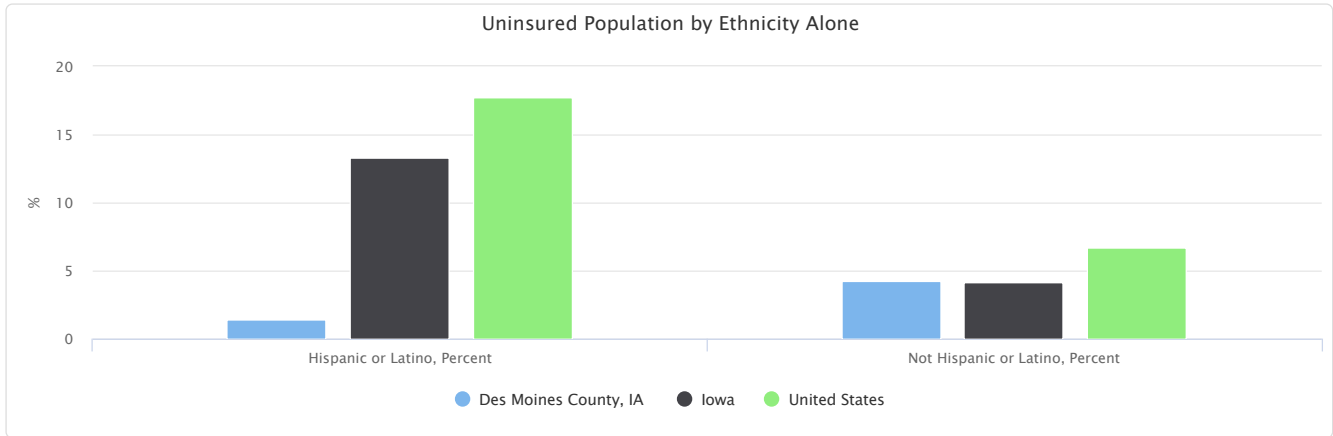
| Report Area | Under Age 18 | Age 18 - 64 | Age 65 + |
|-----------------------|--------------|-------------|----------|
| Des Moines County, IA | 1.85% | 6.56% | 0.09% |
| Iowa | 2.76% | 6.74% | 0.33% |
| United States | 5.18% | 12.26% | 0.79% |



Uninsured Population by Ethnicity Alone

This indicator reports the uninsured population by ethnicity alone.

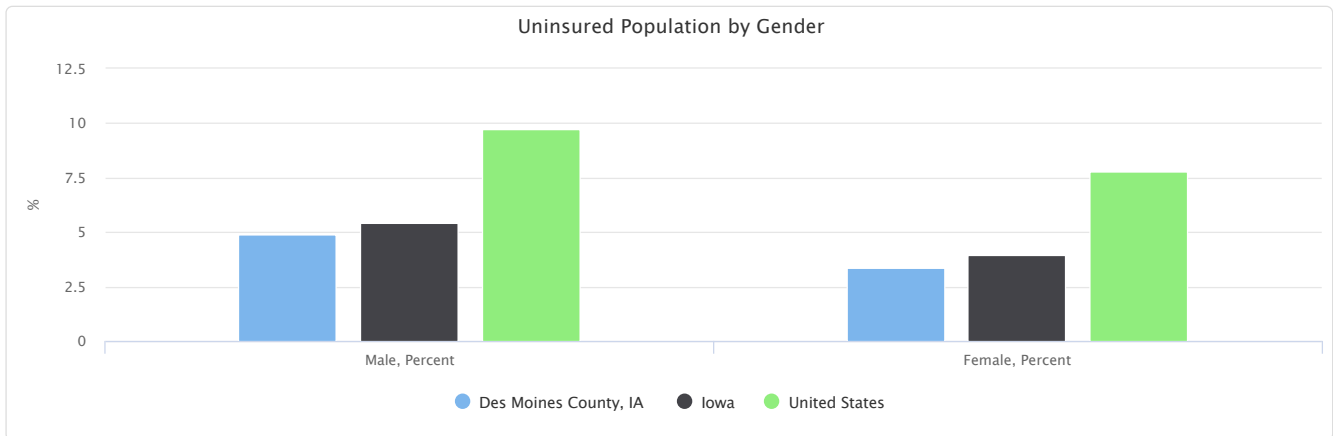
| Report Area | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|-----------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Des Moines County, IA | 18 | 1,578 | 1.37% | 4.22% |
| Iowa | 25,703 | 119,930 | 13.33% | 4.12% |
| United States | 10,382,464 | 17,676,439 | 17.72% | 6.72% |



Uninsured Population by Gender

This indicator reports the uninsured population by gender.

| Report Area | Male | Female | Male, Percent | Female, Percent |
|-----------------------|------------|------------|---------------|-----------------|
| Des Moines County, IA | 920 | 676 | 4.91% | 3.38% |
| Iowa | 83,521 | 62,112 | 5.43% | 3.96% |
| United States | 15,300,004 | 12,758,899 | 9.74% | 7.76% |

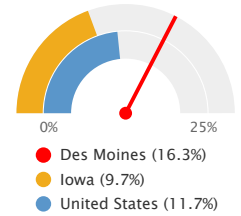


SNAP Benefits - Population Receiving SNAP (SAIPE)

The Supplemental Nutrition Assistance Program, or SNAP, is a federal program that provides nutrition benefits to low-income individuals and families that are used at stores to purchase food. This indicator reports the average percentage of the population receiving SNAP benefits during the month of July during the most recent report year.

| Report Area | Total Population | Population Receiving SNAP Benefits | Population Receiving SNAP Benefits, Percent |
|-----------------------|------------------|------------------------------------|---|
| Des Moines County, IA | 38,967.00 | 6,352 | 16.3% |
| Iowa | 3,155,070.00 | 307,043 | 9.7% |
| United States | 328,239,523.00 | 38,537,386 | 11.7% |

Percentage of Total Population Receiving SNAP Benefits

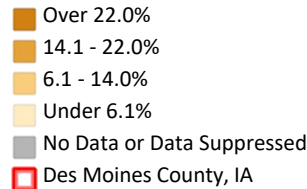


Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, *Small Area Income and Poverty Estimates*, 2019. Source geography: County



[View larger map](#)

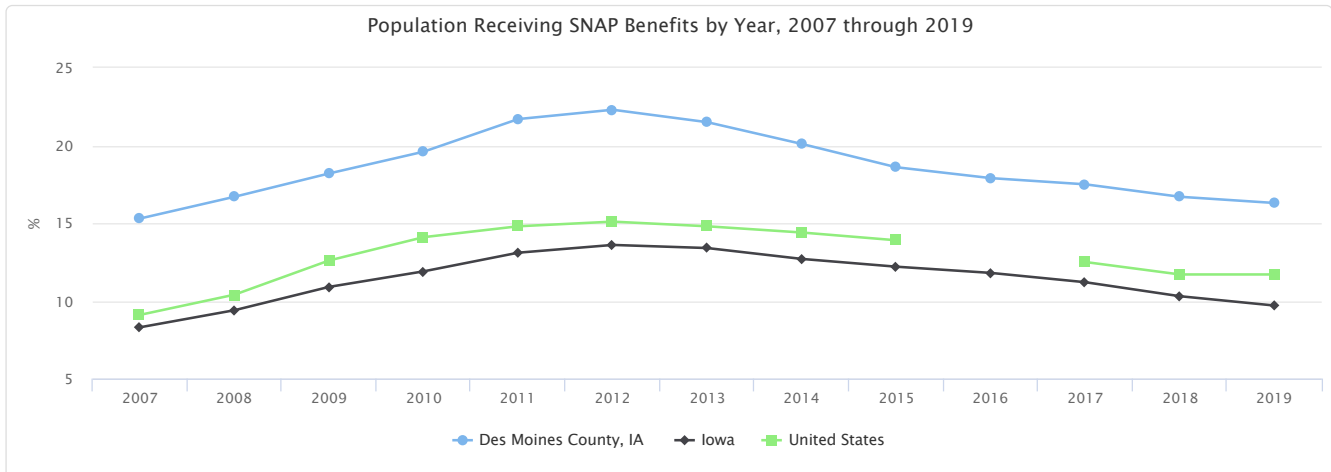
Population Receiving SNAP Benefits, Percent by County, SAIPE 2019



Population Receiving SNAP Benefits by Year, 2007 through 2019

The table below reports local, state, and National trends in SNAP participation rates.

| Report Area | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|
| Des Moines County, IA | 15.3% | 16.7% | 18.2% | 19.6% | 21.7% | 22.3% | 21.5% | 20.1% | 18.6% | 17.9% | 17.5% | 16.7% | 16.3% |
| Iowa | 8.3% | 9.4% | 10.9% | 11.9% | 13.1% | 13.6% | 13.4% | 12.7% | 12.2% | 11.8% | 11.2% | 10.3% | 9.7% |
| United States | 9.1% | 10.4% | 12.6% | 14.1% | 14.8% | 15.1% | 14.8% | 14.4% | 13.9% | No data | 12.5% | 11.7% | 11.7% |



Social Vulnerability Index

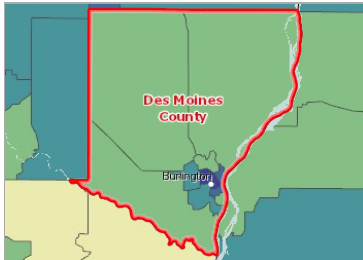
The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community's ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community's social vulnerability.

The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. The report area has a social vulnerability index score of 0.47, which is which is greater than the state average of 0.29.

| Report Area | Total Population | Socioeconomic Theme Score | Household Composition Theme Score | Minority Status Theme Score | Housing & Transportation Theme Score | Social Vulnerability Index Score |
|-----------------------|------------------|---------------------------|-----------------------------------|-----------------------------|--------------------------------------|----------------------------------|
| Des Moines County, IA | 39,600 | 0.38 | 0.89 | 0.34 | 0.40 | 0.47 |
| Iowa | 3,132,499 | 0.21 | 0.34 | 0.50 | 0.46 | 0.29 |
| United States | 322,903,030 | 0.30 | 0.32 | 0.76 | 0.62 | 0.40 |

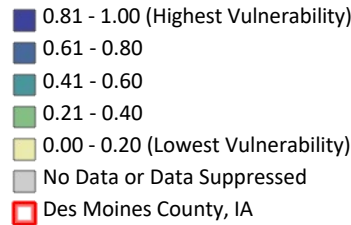
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP, 2018. Source geography: Tract



[View larger map](#)

Social Vulnerability Index by Tract, CDC 2018



Teen Births

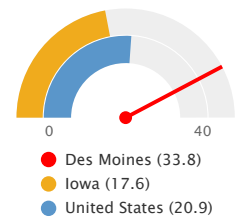
This indicator reports the seven-year average number of births per 1,000 female population age 15-19. Data were from the National Center for Health Statistics - Natality files (2013-2019) and are used for the 2021 County Health Rankings.

In the report area, of the 7,982 total female population age 15-19, the teen birth rate is 33.8 per 1,000, which is greater than the state's teen birth rate of 17.6.

Note: Data are suppressed for counties with fewer than 10 teen births in the time frame.

| Report Area | Female Population Age 15-19 | Teen Births, Rate per 1,000 Female Population Age 15-19 |
|-----------------------|-----------------------------|---|
| Des Moines County, IA | 7,982 | 33.8 |
| Iowa | 1,458,730 | 17.6 |
| United States | 144,319,360 | 20.9 |

Teen birth rate per 1,000 female population, ages 15-19



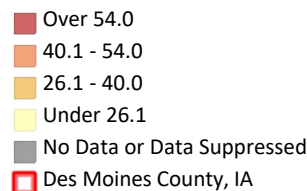
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via County Health Rankings, 2013-2019. Source geography: County



[View larger map](#)

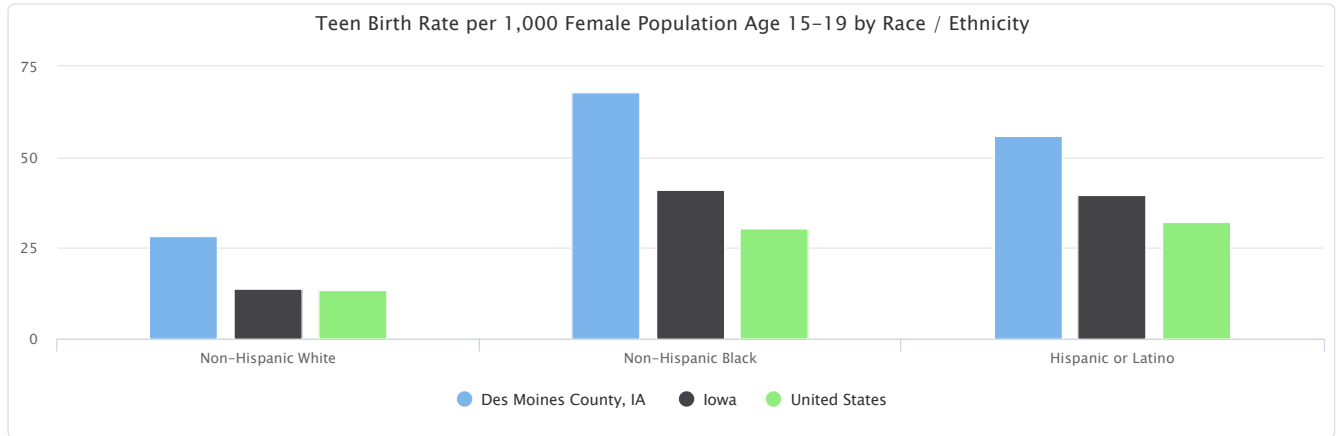
Teen Births, Rate Per 1,000 Live Births by County, CDC NVSS 2013-2019



Teen Birth Rate per 1,000 Female Population Age 15-19 by Race / Ethnicity

This indicator reports the 2013-2019 seven-year average teen birth rate per 1,000 female population age 15-19 by race / ethnicity.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Hispanic or Latino |
|-----------------------|--------------------|--------------------|--------------------|
| Des Moines County, IA | 28.3 | 68.1 | 55.9 |
| Iowa | 13.9 | 41.2 | 39.5 |
| United States | 13.6 | 30.3 | 32.1 |



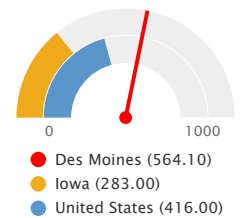
Violent Crime - Total

Violent crime includes homicide, rape, robbery, and aggravated assault.

Within the report area, the 3 year total of reported violent crimes was 676, which equates to an annual rate of 564.10 crimes per 100,000 people, higher than the statewide rate of 283.00.

| Report Area | Total Population | Violent Crimes, 3-year Total | Violent Crimes, Annual Rate (Per 100,000 Pop.) |
|-----------------------|------------------|------------------------------|--|
| Des Moines County, IA | 39,943 | 676 | 564.10 |
| Iowa | 3,162,071 | 26,851 | 283.00 |
| United States | 366,886,849 | 4,579,031 | 416.00 |

Violent Crimes, Annual Rate (Per 100,000 Pop.)



Note: This indicator is compared to the state average.
 Data Source: Federal Bureau of Investigation, *FBI Uniform Crime Reports*. Additional analysis by the *National Archive of Criminal Justice Data*. Accessed via the *Inter-university Consortium for Political and Social Research*. 2014; 2016. Source geography: County



[View larger map](#)

Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2014; 2016

- Over 380.0
- 260.1 - 380.0
- 180.1 - 260.0
- 100.1 - 180.0
- Under 100.1
- No Data or Data Suppressed
- Des Moines County, IA

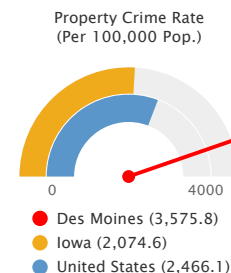
Property Crime - Total

This indicator reports the rate of property crime offenses reported by law enforcement per 100,000 residents. Property crimes include burglary, larceny-theft, motor vehicle theft, and arson. This indicator is relevant because it assesses community safety.

In the report area, 1,440 property crimes occurred in 2014 and 2016 (two years). The property crime rate of 3,575.8 per 100,000 residents is higher than the statewide rate of 2,074.6 per 100,000.

Note: Data are suppressed for counties if, for both years of available data, the population reported by agencies is less than 50% of the population reported in Census or less than 80% of agencies measuring crimes reported data.

| Report Area | Total Population | Property Crimes, Annual Average | Property Crimes, Annual Rate (Per 100,000 Pop.) |
|-----------------------|------------------|---------------------------------|---|
| Des Moines County, IA | 40,285 | 1,440 | 3,575.8 |
| Iowa | 3,120,883 | 64,724 | 2,074.6 |
| United States | 321,015,117 | 7,915,583 | 2,466.1 |

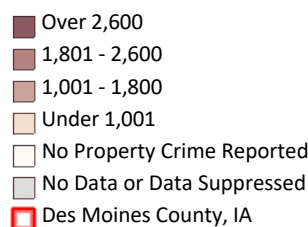


Note: This indicator is compared to the state average.
Data Source: Federal Bureau of Investigation, FBI Uniform Crime Reports. Additional analysis by the National Archive of Criminal Justice Data. Accessed via the Inter-university Consortium for Political and Social Research. 2014&2016. Source geography: County



[View larger map](#)

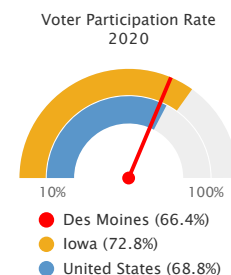
Property Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2014; 2016



Voter Participation Rate

This indicator reports the percentage of the adult population that voted in the national elections on November 2, 2020. Results are preliminary as of December 14, 2020. Voter participation rates are calculated as a percentage of the voting age population (age 18+) and not as a percentage of registered voters. In the 2020 election, of the report area's 30,075 voting age population, 19,956 or 66.4% have cast a vote.

| Report Area | Total Citizens Age 18+ | Total Votes Cast | Voter Participation Rate |
|-----------------------|------------------------|------------------|--------------------------|
| Des Moines County, IA | 30,075 | 19,956 | 66.4% |
| Iowa | 2,321,084 | 1,690,871 | 72.8% |
| United States | 230,428,731 | 158,433,557 | 68.8% |

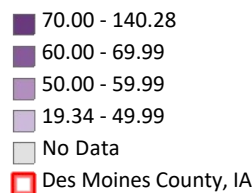


Note: This indicator is compared to the state average.
Data Source: Townhall.com Election Results. 2020. Source geography: County



[View larger map](#)

Voter Turnout, Rate by County, GitHub.com 2020

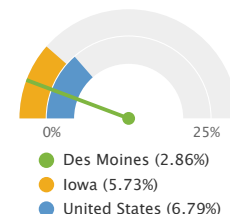


Young People Not in School and Not Working

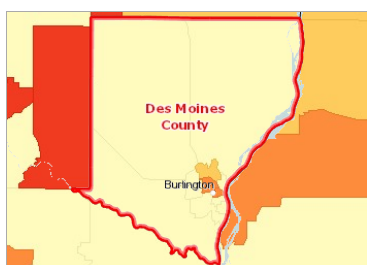
This indicator reports the percentage of youth age 16-19 who are not currently enrolled in school and who are not employed. The report area has a total population of 2,028 between the ages, of which 58 are not in school and not employed.

| Report Area | Population Age 16-19 | Population Age 16-19 Not in School and Not Employed | Population Age 16-19 Not in School and Not Employed, Percent |
|-----------------------|----------------------|---|--|
| Des Moines County, IA | 2,028 | 58 | 2.86% |
| Iowa | 172,727 | 9,895 | 5.73% |
| United States | 16,992,661 | 1,153,005 | 6.79% |

Population Age 16-19 Not in School and Not Employed, Percent

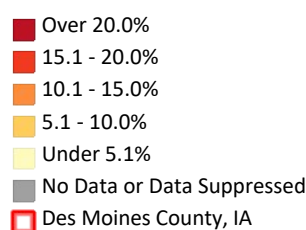


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2016-20. Source geography: Tract



[View larger map](#)

Youths Not Enrolled in School and Not Employed, Percent by Tract, ACS 2016-20



Physical Environment

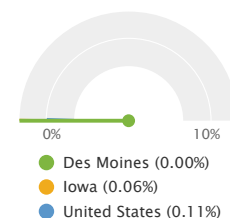
A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

Air & Water Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality Standard (35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

| Report Area | Total Population (2020) | Average Daily Ambient Particulate Matter 2.5 | Days Exceeding Emissions Standards | Days Exceeding Standards, Percent (Crude) | Days Exceeding Standards, Percent (Weighted) |
|-----------------------|-------------------------|--|------------------------------------|---|--|
| Des Moines County, IA | 38,910 | 8.23 | 0 | 0.00 | 0.00% |
| Iowa | 3,190,369 | 7.68 | 0 | 0.00 | 0.06% |
| United States | 329,148,493 | 8.26 | 0 | 0.00 | 0.11% |

Days Exceeding Standards, Percent (Weighted)

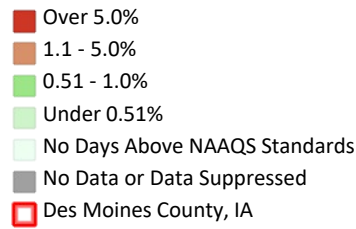


Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, CDC - National Environmental Public Health Tracking Network, 2016. Source geography: Tract



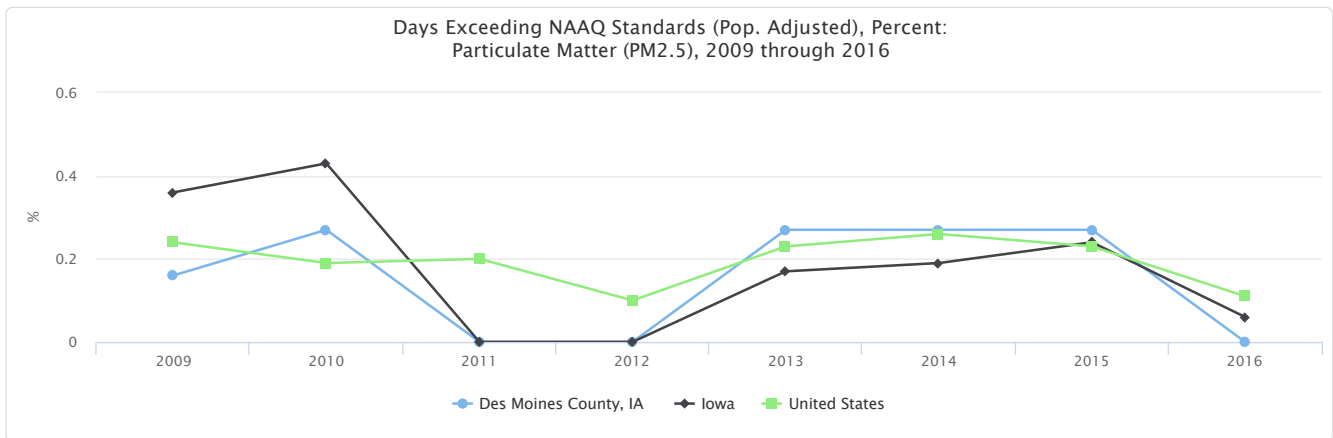
[View larger map](#)

Fine Particulate Matter Levels (PM 2.5), Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2016



Days Exceeding NAAQ Standards (Pop. Adjusted), Percent: Particulate Matter (PM2.5), 2009 through 2016

| Report Area | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 0.16% | 0.27% | 0.00% | 0.00% | 0.27% | 0.27% | 0.27% | 0.00% |
| Iowa | 0.36% | 0.43% | 0.00% | 0.00% | 0.17% | 0.19% | 0.24% | 0.06% |
| United States | 0.24% | 0.19% | 0.20% | 0.10% | 0.23% | 0.26% | 0.23% | 0.11% |



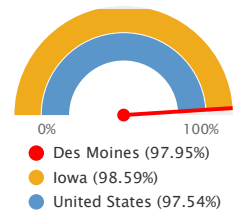
Built Environment - Broadband Access

This indicator reports the percentage of population with access to high-speed internet. Data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. This data represent both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

| Report Area | Total Population (2020) | Access to DL Speeds > 25MBPS (2020) |
|-----------------------|-------------------------|-------------------------------------|
| Des Moines County, IA | 38,708 | 97.95% |
| Iowa | 3,163,416 | 98.59% |
| United States | 332,650,128 | 97.54% |

Note: This indicator is compared to the state average.
Data Source: National Broadband Map, Dec 2020. Source geography: Tract

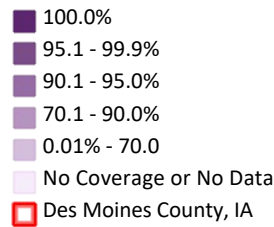
Percentage of Population with Access to Broadband Internet (DL Speeds > 25MBPS)





[View larger map](#)

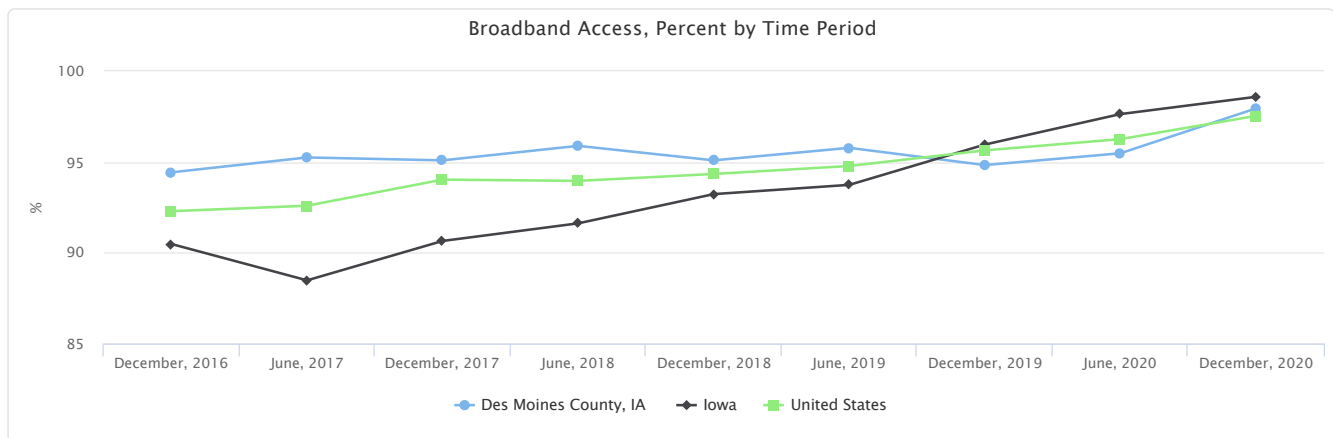
Broadband Access, Pct. Population in a High-Speed Internet Service Area by County, FCC Dec 2020



Broadband Access, Percent by Time Period

The table below displays temporal trends in high-speed internet availability as the percent of the population with access to broadband in the indicated area.

| Report Area | December, 2016 | June, 2017 | December, 2017 | June, 2018 | December, 2018 | June, 2019 | December, 2019 | June, 2020 | December, 2020 |
|-----------------------|----------------|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| Des Moines County, IA | 94.43% | 95.25% | 95.09% | 95.89% | 95.09% | 95.78% | 94.83% | 95.48% | 97.95% |
| Iowa | 90.48% | 88.48% | 90.65% | 91.62% | 93.23% | 93.74% | 95.96% | 97.64% | 98.59% |
| United States | 92.29% | 92.59% | 94.03% | 93.96% | 94.34% | 94.78% | 95.64% | 96.26% | 97.54% |

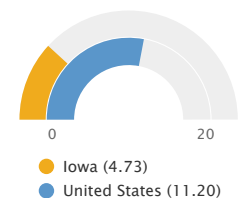


Built Environment - Liquor Stores

This indicator reports the number of establishments in the report area primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor. The number of liquor stores per 100,000 population provides a measure of environmental influences on dietary behaviors and the accessibility of healthy foods. Note this data excludes establishments preparing and serving alcohol for consumption on premises (including bars and restaurants) or which sell alcohol as a secondary retail product (including gas stations and grocery stores).

| Report Area | Total Population (2010) | Number of Establishments | Establishments, Rate per 100,000 Population |
|-----------------------|-------------------------|--------------------------|---|
| Des Moines County, IA | 40,325 | Suppressed | Suppressed |
| Iowa | 3,046,355 | 144 | 4.73 |
| United States | 308,745,538 | 34,576 | 11.20 |

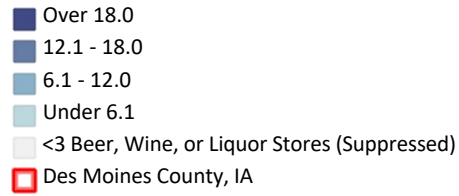
Liquor Stores, Rate per 100,000 Population



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2019. Source geography: County

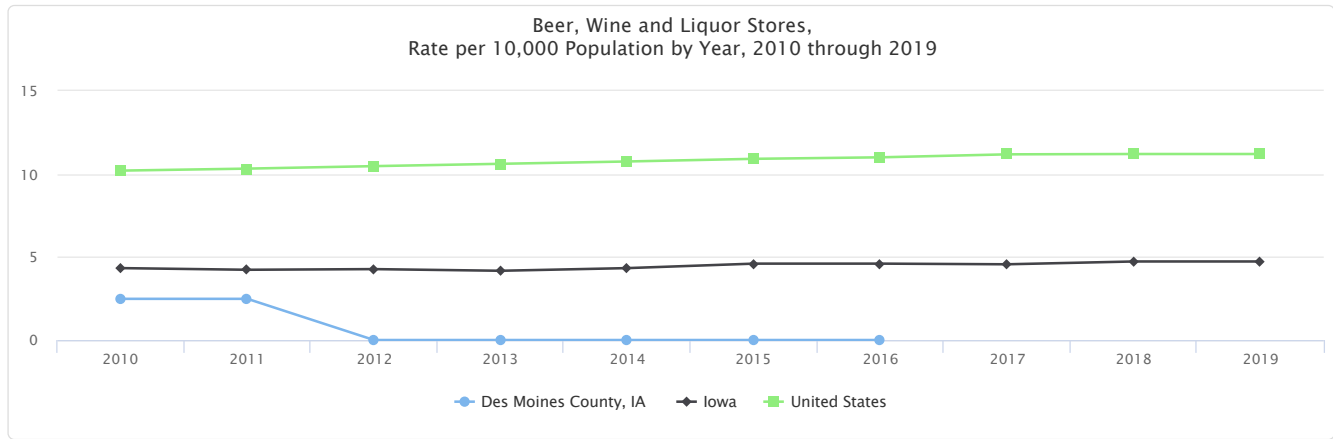


Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2019



Beer, Wine and Liquor Stores, Rate per 10,000 Population by Year, 2010 through 2019

| Report Area | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|------|-------|-------|-------|-------|-------|------|---------|---------|---------|
| Des Moines County, IA | 2.48 | 2.48 | 0 | 0 | 0 | 0 | 0 | No data | No data | No data |
| Iowa | 4.33 | 4.23 | 4.27 | 4.17 | 4.33 | 4.6 | 4.6 | 4.56 | 4.73 | 4.73 |
| United States | 10.2 | 10.32 | 10.47 | 10.61 | 10.75 | 10.91 | 11 | 11.18 | 11.2 | 11.2 |

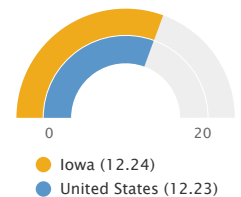


Built Environment - Recreation and Fitness Facility Access

This indicator reports the number per 100,000 population of recreation and fitness facilities as defined by North American Industry Classification System (NAICS) Code 713940. This indicator is relevant because access to recreation and fitness facilities encourages physical activity and other healthy behaviors.

| Report Area | Total Population (2010) | Number of Establishments | Establishments, Rate per 100,000 Population |
|-----------------------|-------------------------|--------------------------|---|
| Des Moines County, IA | 40,325 | Suppressed | Suppressed |
| Iowa | 3,046,355 | 373 | 12.24 |
| United States | 308,745,538 | 37,758 | 12.23 |

Recreation and Fitness Facilities, Rate per 100,000 Population



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2019. Source geography: County



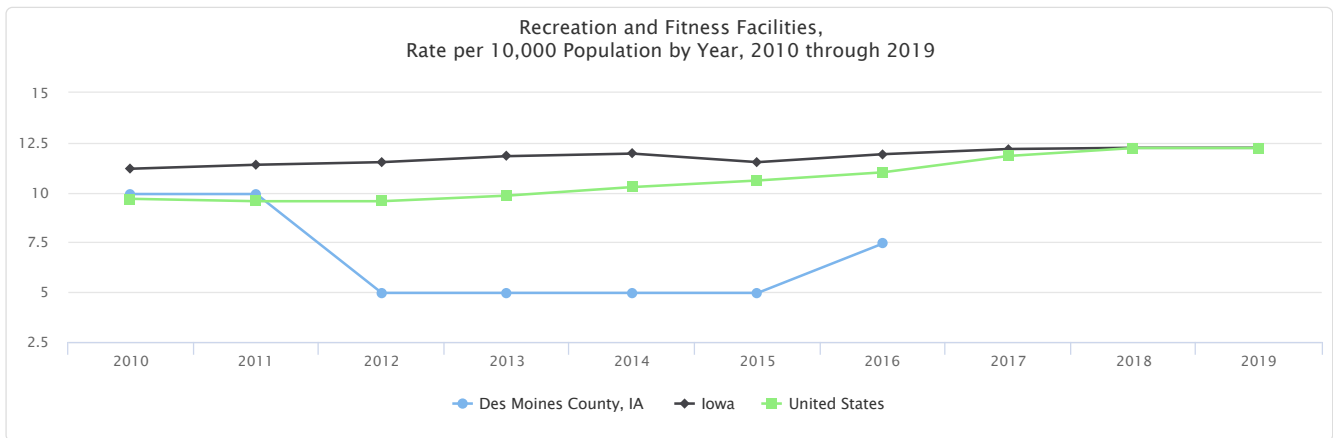
[View larger map](#)

Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by County, CBP 2019



Recreation and Fitness Facilities, Rate per 10,000 Population by Year, 2010 through 2019

| Report Area | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|
| Des Moines County, IA | 9.92 | 9.92 | 4.96 | 4.96 | 4.96 | 4.96 | 7.44 | No data | No data | No data |
| Iowa | 11.19 | 11.39 | 11.52 | 11.82 | 11.95 | 11.52 | 11.92 | 12.18 | 12.24 | 12.24 |
| United States | 9.68 | 9.56 | 9.56 | 9.84 | 10.27 | 10.6 | 11.01 | 11.83 | 12.23 | 12.23 |

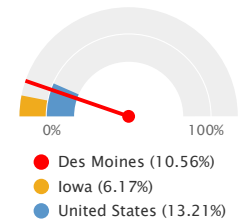


Climate & Health - Drought Severity

Drought is defined as a moisture deficit bad enough to have social, environmental or economic effects. The Drought Monitor map identifies areas of drought and labels them by intensity¹. D1 is the least intense level and D4 the most intense. In the report area, 10.56% of weeks during the 2017-2019 period were spent in drought (any level). An additional 34.37% of weeks were categorized spent in "abnormally dry conditions" (D0) indicating that drought could occur, or that the area is recovering from drought but are not yet back to normal.

| Report Area | Time Period | Weeks in D0 (Abnormally Dry), Percent | Weeks in D1 (Moderate Drought), Percent | Weeks in D2 (Severe Drought), Percent | Weeks in D3 (Extreme Drought), Percent | Weeks in D4 (Exceptional Drought), Percent | Weeks in Drought (Any), Percent |
|-----------------------|-------------|---------------------------------------|---|---------------------------------------|--|--|---------------------------------|
| Des Moines County, IA | 2017-2019 | 34.37% | 8.65% | 1.91% | 0.00% | 0.00% | 10.56% |
| Iowa | 2017-2019 | 15.37% | 5.45% | 0.58% | 0.13% | 0.00% | 6.17% |
| United States | 2017-2019 | 16.22% | 7.81% | 4.49% | 0.83% | 0.08% | 13.21% |

Weeks in Drought (Any), Percent

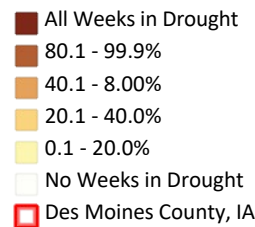


Note: This indicator is compared to the state average.
 Data Source: US Drought Monitor, 2017-2019. Source geography: Tract



[View larger map](#)

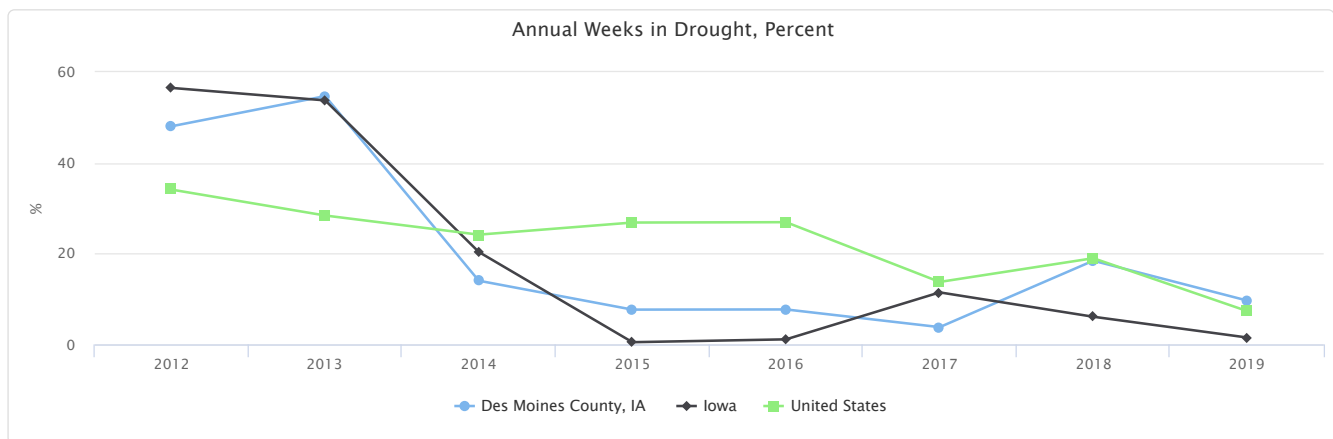
Drought - Weeks in Drought (Any), Percent by Tract, US Drought Monitor 2017-2019



Annual Weeks in Drought, Percent

Data reported is the population-weighted percentage of weeks in drought for each calendar year, beginning January 1, 2012.

| Report Area | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|-------|
| Des Moines County, IA | 48.07% | 54.71% | 14.03% | 7.66% | 7.70% | 3.80% | 18.44% | 9.67% |
| Iowa | 56.52% | 53.77% | 20.36% | 0.48% | 1.11% | 11.46% | 6.09% | 1.52% |
| United States | 34.11% | 28.40% | 24.18% | 26.85% | 26.93% | 13.76% | 18.99% | 7.36% |



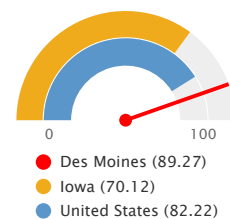
Food Environment - Fast Food Restaurants

This indicator reports the number of fast food restaurants per 100,000 population. The prevalence of fast food restaurants provides a measure of both access to healthy food and environmental influences on dietary behaviors. Fast food restaurants

are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.

| Report Area | Total Population (2010) | Number of Establishments | Establishments, Rate per 100,000 Population |
|-----------------------|-------------------------|--------------------------|---|
| Des Moines County, IA | 40,325 | 36 | 89.27 |
| Iowa | 3,046,355 | 2,136 | 70.12 |
| United States | 308,745,538 | 253,841 | 82.22 |

Fast Food Restaurants, Rate per 100,000 Population

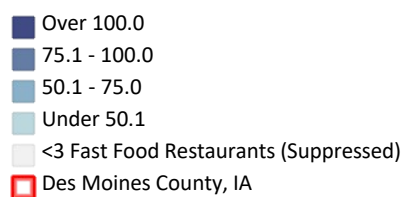


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2019. Source geography: County



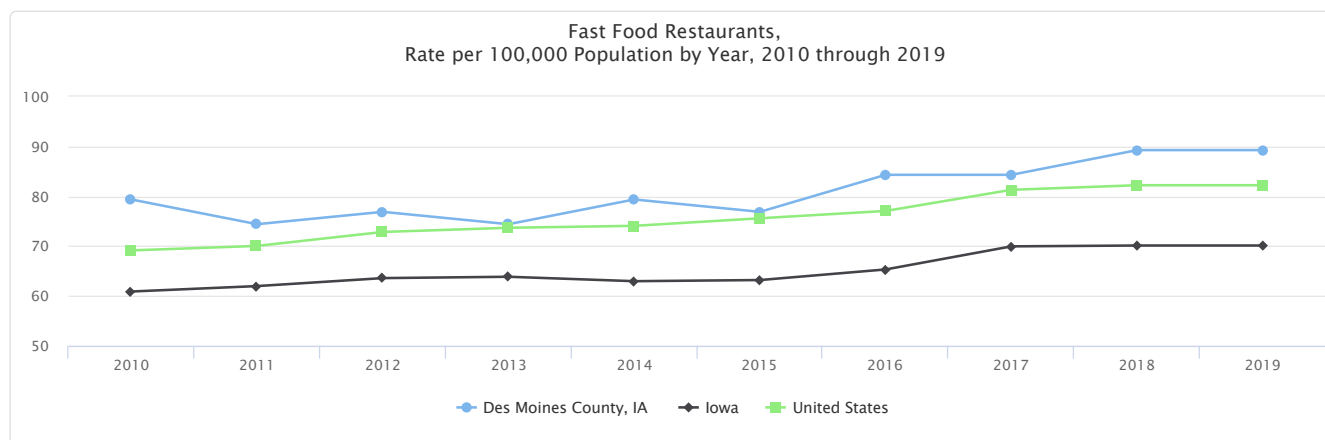
[View larger map](#)

Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2019



Fast Food Restaurants, Rate per 100,000 Population by Year, 2010 through 2019

| Report Area | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 79.36 | 74.4 | 76.88 | 74.4 | 79.36 | 76.88 | 84.31 | 84.31 | 89.27 | 89.27 |
| Iowa | 60.89 | 61.98 | 63.58 | 63.85 | 62.96 | 63.19 | 65.32 | 69.95 | 70.12 | 70.12 |
| United States | 69.14 | 70.04 | 72.84 | 73.68 | 74.07 | 75.59 | 77.06 | 81.3 | 82.22 | 82.22 |

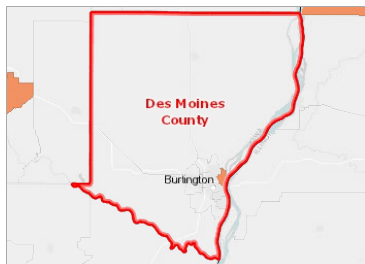


Food Environment - Food Desert Census Tracts

This indicator reports the number of neighborhoods in the report area that are within food deserts. The USDA Food Access Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The report area has a population of 3,116 living in food deserts and a total of 1 census tracts classified as food deserts by the USDA.

| Report Area | Total Population (2010) | Food Desert Census Tracts | Other Census Tracts | Food Desert Population | Other Population |
|-----------------------|-------------------------|---------------------------|---------------------|------------------------|------------------|
| Des Moines County, IA | 40,325 | 1 | 10 | 3,116 | 12,904 |
| Iowa | 3,046,355 | 85 | 738 | 313,703 | 510,672 |
| United States | 308,745,538 | 9,293 | 63,238 | 39,074,974 | 81,328,997 |

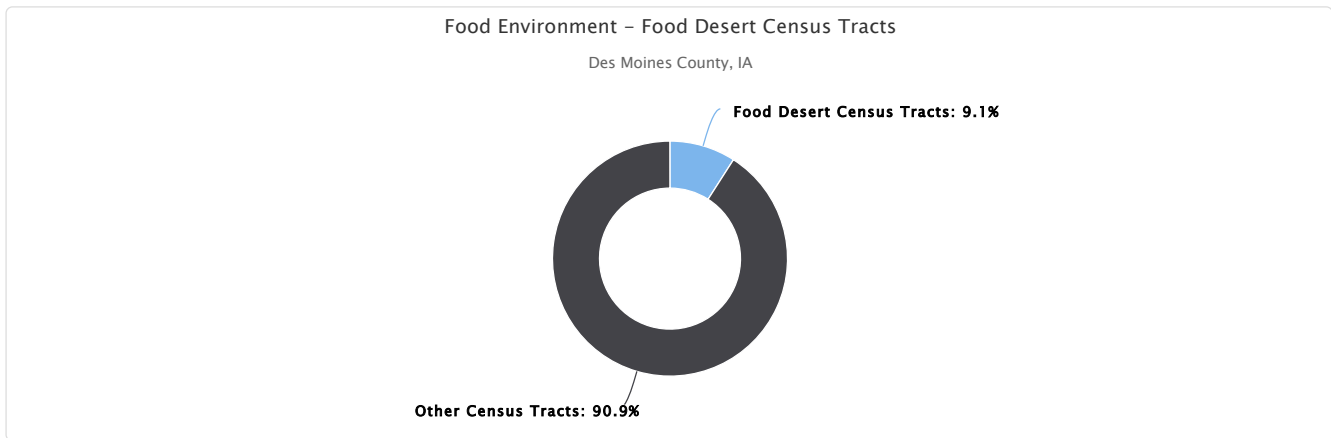
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2019. Source geography: Tract



[View larger map](#)

Food Desert Census Tracts, 1 Mi. / 10 Mi. by Tract, USDA - FARA 2019

- Food Desert
- Not a Food Desert
- No Data
- Des Moines County, IA

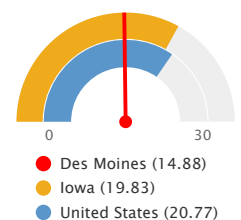


Food Environment - Grocery Stores

Healthy dietary behaviors are supported by access to healthy foods, and Grocery Stores are a major provider of these foods. There are 6 grocery establishments in the report area, a rate of 14.88 per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores, are excluded.

| Report Area | Total Population (2010) | Number of Establishments | Establishments, Rate per 100,000 Population |
|-----------------------|-------------------------|--------------------------|---|
| Des Moines County, IA | 40,325 | 6 | 14.88 |
| Iowa | 3,046,355 | 604 | 19.83 |
| United States | 308,745,538 | 64,132 | 20.77 |

Grocery Stores, Rate per 100,000 Population



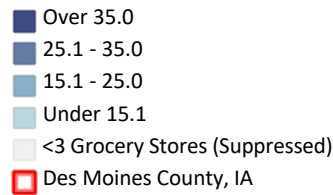
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2019. Source geography: County



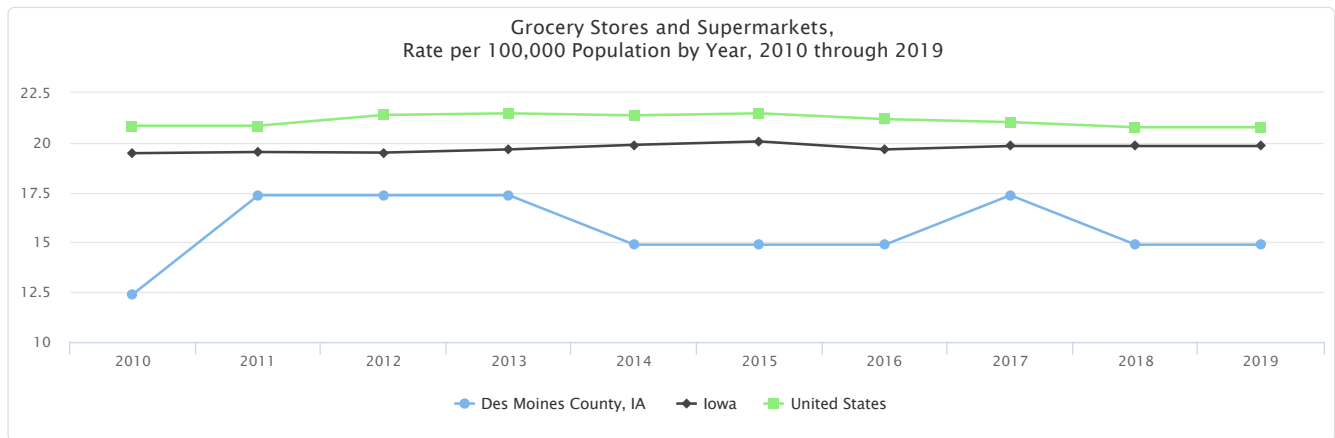
[View larger map](#)

Grocery Stores and Supermarkets, Rate (Per 100,000 Pop.) by County, CBP 2019



Grocery Stores and Supermarkets, Rate per 100,000 Population by Year, 2010 through 2019

| Report Area | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 12.4 | 17.36 | 17.36 | 17.36 | 14.88 | 14.88 | 14.88 | 17.36 | 14.88 | 14.88 |
| Iowa | 19.47 | 19.53 | 19.5 | 19.66 | 19.89 | 20.06 | 19.66 | 19.83 | 19.83 | 19.83 |
| United States | 20.85 | 20.85 | 21.39 | 21.47 | 21.37 | 21.47 | 21.18 | 21.03 | 20.77 | 20.77 |

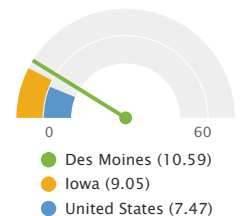


Food Environment - SNAP-Authorized Food Stores

This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The report area contains a total of 41 SNAP-authorized retailers with a rate of 10.59.

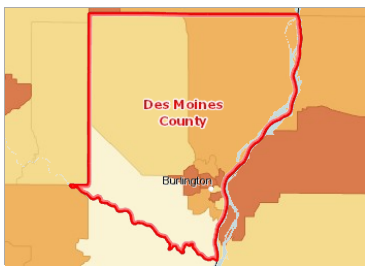
| Report Area | Total Population (2020) | Total SNAP-Authorized Retailers | SNAP-Authorized Retailers, Rate per 10,000 Population |
|-----------------------|-------------------------|---------------------------------|---|
| Des Moines County, IA | 38,708 | 41 | 10.59 |
| Iowa | 3,163,416 | 2,864 | 9.05 |
| United States | 332,898,996 | 248,526 | 7.47 |

SNAP-Authorized Retailers, Rate (Per 10,000 Population)



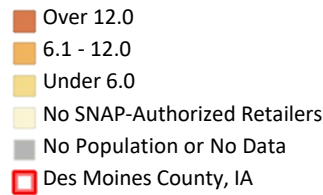
Note: This indicator is compared to the state average.

Data Source: US Department of Agriculture, Food and Nutrition Service, USDA - SNAP Retailer Locator. Additional data analysis by CARES, 2021. Source geography: Tract



[View larger map](#)

SNAP-Authorized Retailers Access, Rate per 10,000 Population by Tract, USDA 2021



Clinical Care and Prevention

A lack of access to care presents barriers to good health. Supply of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

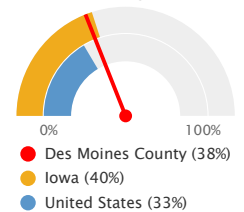
Cancer Screening - Mammogram (Medicare)

This indicator reports the percentage of female Medicare beneficiaries age 35 and older who had a mammogram in most recent reporting year. The American Cancer Society recommends that women age 45 to 54 should get a mammogram every year, and women age 55 and older should get a mammogram every other year. In the latest reporting period there were 9,290 Medicare beneficiaries in the report area, and 38% of female beneficiaries age 35 or older had a mammogram in the past year. The rate in the report area was lower than the state rate of 40% during the same time period.

| Report Area | Medicare Beneficiaries | Female Beneficiaries with Recent Mammogram, Percent |
|-----------------------|------------------------|---|
| Des Moines County, IA | 9,290 | 38% |
| Iowa | 600,549 | 40% |
| United States | 57,235,207 | 33% |

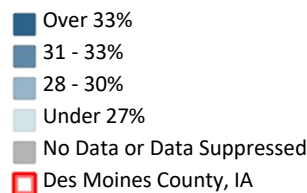
Note: This indicator is compared to the state average.
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool, 2019. Source geography: County

Percentage of Female Medicare Beneficiaries Age 35+ with Recent Mammogram



[View larger map](#)

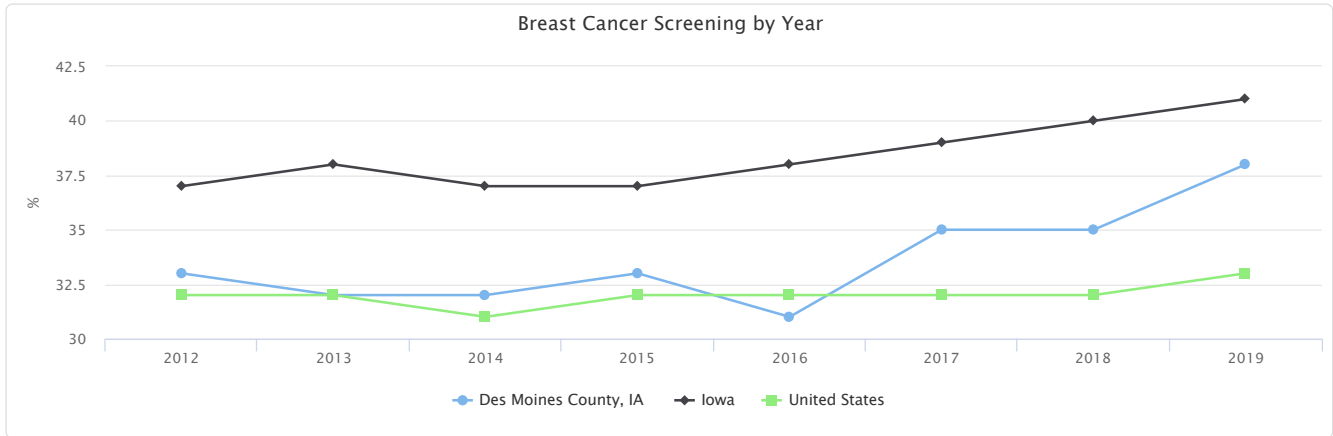
Mammogram, Medicare Beneficiaries, Percent of Medicare Beneficiaries by County, CMS 2019



Breast Cancer Screening by Year

The table and chart below display local, state, and national trends in annual breast exam rates among female Medicare beneficiaries age 35 and older.

| Report Area | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|------|------|------|------|------|------|------|------|
| Des Moines County, IA | 33% | 32% | 32% | 33% | 31% | 35% | 35% | 38% |
| Iowa | 37% | 38% | 37% | 37% | 38% | 39% | 40% | 41% |
| United States | 32% | 32% | 31% | 32% | 32% | 32% | 32% | 33% |



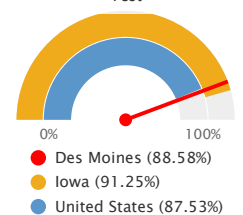
Diabetes Management - Hemoglobin A1c Test

This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. Data is obtained from the Dartmouth Atlas Data - Selected Primary Care Access and Quality Measures (2008-2019). This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

As of year 2019, 690 or 88.58% Medicare enrollees with diabetes have had an annual exam out of 779 Medicare enrollees with diabetes in the report area.

| Report Area | Medicare Enrollees with Diabetes | Medicare Enrollees with Diabetes with Annual Exam | Medicare Enrollees with Diabetes with Annual Exam, Percent |
|-----------------------|----------------------------------|---|--|
| Des Moines County, IA | 779 | 690 | 88.58% |
| Iowa | 44,823 | 40,903 | 91.25% |
| United States | 6,792,740 | 5,945,988 | 87.53% |

Percentage of Medicare Enrollees with Diabetes with Annual A1C Test



Note: This indicator is compared to the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, *Dartmouth Atlas of Health Care*, 2019. Source geography: County



[View larger map](#)

Patients with Annual HA1C Test (Diabetes), Percent of Medicare Enrollees with Diabetes by County, Dartmouth Atlas 2019

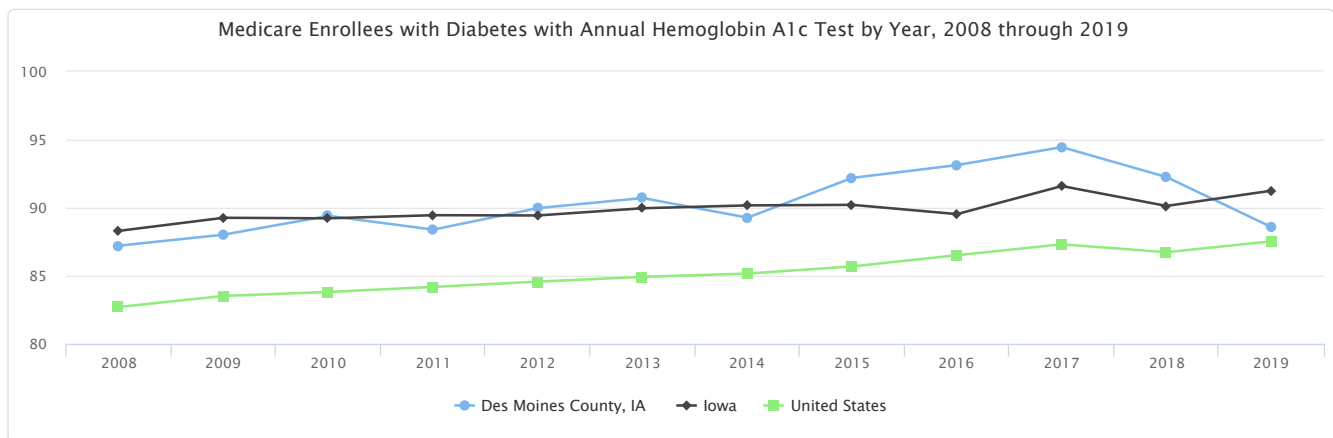
- Over 95%
- 90.1 - 95%
- 85.1 - 90%
- 80.1 - 85%
- Under 80%
- No Data or Data Suppressed
- Des Moines County, IA

Medicare Enrollees with Diabetes with Annual Hemoglobin A1c Test by Year, 2008 through 2019

This indicator reports the percentage of Medicare enrollees with diabetes who have annual Hemoglobin A1c Test from 2008 to 2019.

Note: The Dartmouth Atlas Data team has noted substantial decreases in hemoglobin A1c testing in several HRRs in Montana and North Dakota between 2017 and 2018. A conclusive explanation cannot be established thus far for these changes, especially in smaller rural areas; caution should be used in interpreting longitudinal data for the measure.

| Report Area | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 87.21 | 88.02 | 89.40 | 88.39 | 89.97 | 90.71 | 89.27 | 92.19 | 93.13 | 94.45 | 92.25 | 88.58 |
| Iowa | 88.30 | 89.26 | 89.22 | 89.45 | 89.43 | 89.96 | 90.17 | 90.21 | 89.53 | 91.59 | 90.13 | 91.25 |
| United States | 82.71 | 83.52 | 83.81 | 84.18 | 84.57 | 84.92 | 85.16 | 85.69 | 86.51 | 87.31 | 86.73 | 87.53 |

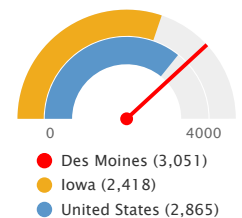


Hospitalizations - Preventable Conditions

This indicator reports the preventable hospitalization rate among Medicare beneficiaries for the latest reporting period. Preventable hospitalizations include hospital admissions for one or more of the following conditions: diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, bacterial pneumonia, or urinary tract infection. Rates are presented per 100,000 beneficiaries. In the latest reporting period there were 9,290 Medicare beneficiaries in the report area. The preventable hospitalization rate was 3,051. The rate in the report area was higher than the state rate of 2,418 during the same time period.

| Report Area | Medicare Beneficiaries | Preventable Hospitalizations, Rate per 100,000 Beneficiaries |
|-----------------------|------------------------|--|
| Des Moines County, IA | 9,290 | 3,051 |
| Iowa | 600,549 | 2,418 |
| United States | 57,235,207 | 2,865 |

Preventable Hospital Events, Rate per 100,000 Beneficiaries

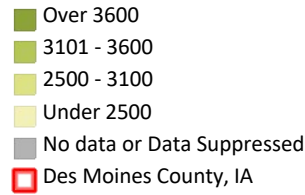


*Note: This indicator is compared to the state average.
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool, 2020. Source geography: County*



[View larger map](#)

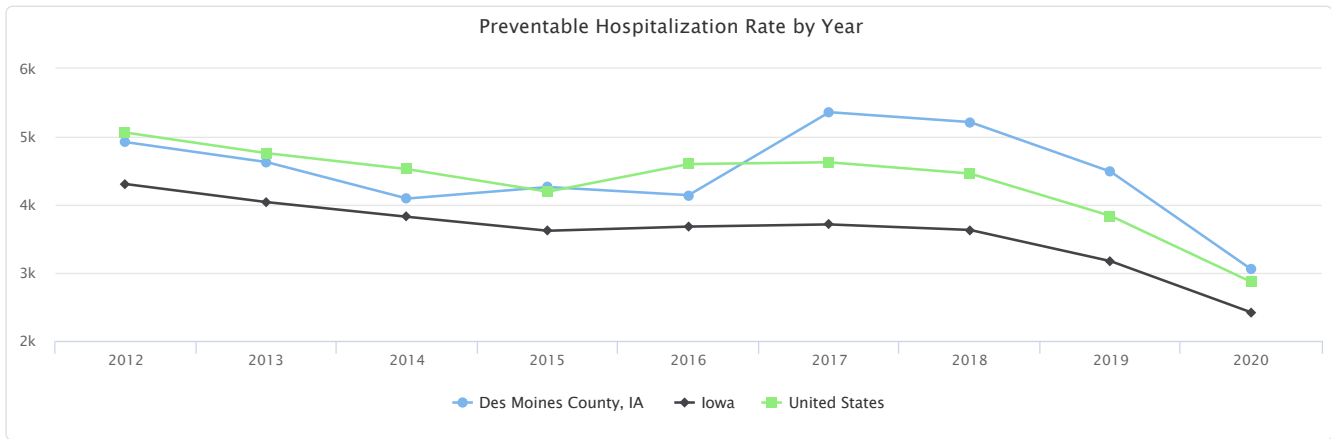
Preventable Hospitalization, Medicare Beneficiaries, Rate by County, CMS 2020



Preventable Hospitalization Rate by Year

The table and chart below display local, state, and national trends in preventable hospitalization rates among Medicare beneficiaries.

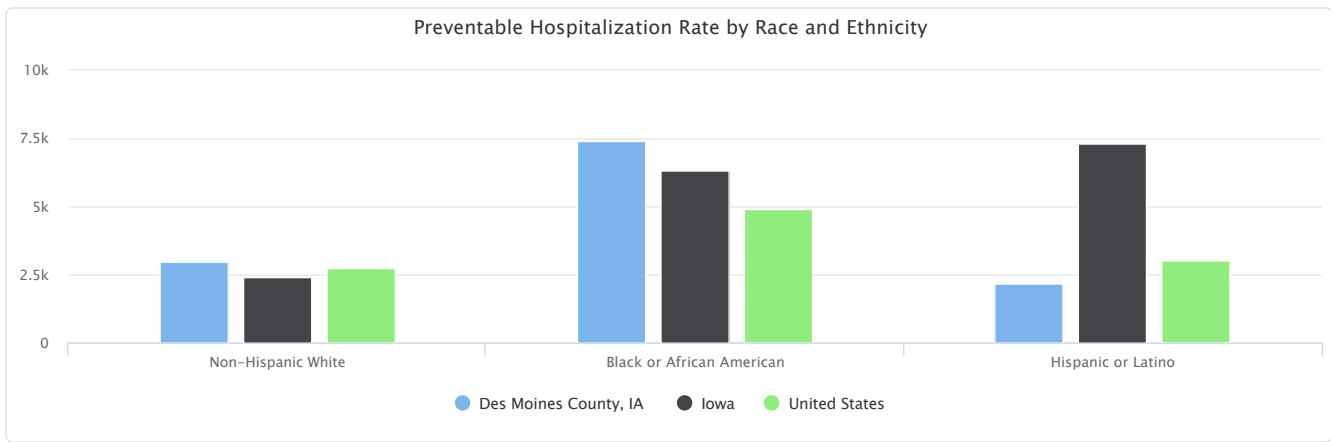
| Report Area | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 4,920 | 4,627 | 4,091 | 4,260 | 4,141 | 5,360 | 5,215 | 4,486 | 3,051 |
| Iowa | 4,304 | 4,039 | 3,823 | 3,618 | 3,679 | 3,711 | 3,630 | 3,171 | 2,418 |
| United States | 5,060 | 4,758 | 4,523 | 4,192 | 4,598 | 4,624 | 4,459 | 3,836 | 2,865 |



Preventable Hospitalization Rate by Race and Ethnicity

The table and chart below display local, state, and national trends in preventable hospitalization rates among Medicare beneficiaries for the latest report year by patient race and ethnicity.

| Report Area | Non-Hispanic White | Black or African American | Hispanic or Latino |
|-----------------------|--------------------|---------------------------|--------------------|
| Des Moines County, IA | 2,968 | 7,409 | 2,180 |
| Iowa | 2,390 | 6,317 | 7,299 |
| United States | 2,754 | 4,914 | 3,014 |



Health Behaviors

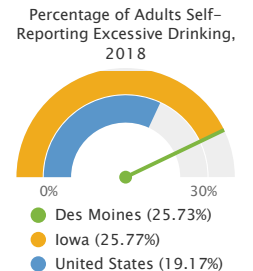
Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

Alcohol - Heavy Alcohol Consumption

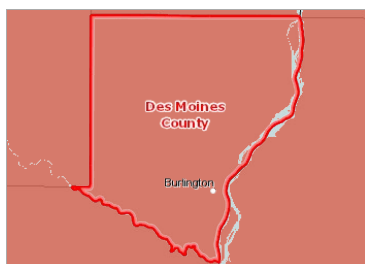
In the report area, 10,071, or 25.73% adults self-report excessive drinking in the last 30 days, which is less than the state rate of 25.77%. Data for this indicator were based on survey responses to the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Excessive drinking is defined as the percentage of the population who report at least one binge drinking episode involving five or more drinks for men and four or more for women over the past 30 days, or heavy drinking involving more than two drinks per day for men and more than one per day for women, over the same time period. Alcohol use is a behavioral health issue that is also a risk factor for a number of negative health outcomes, including: physical injuries related to motor vehicle accidents, stroke, chronic diseases such as heart disease and cancer, and mental health conditions such as depression and suicide. There are a number of evidence-based interventions that may reduce excessive/binge drinking; examples include raising taxes on alcoholic beverages, restricting access to alcohol by limiting days and hours of retail sales, and screening and counseling for alcohol abuse (Centers for Disease Control and Prevention, Preventing Excessive Alcohol Use, 2020).

| Report Area | Total Population (2018) | Adults Reporting Excessive Drinking | Percentage of Adults Reporting Excessive Drinking |
|-----------------------|-------------------------|-------------------------------------|---|
| Des Moines County, IA | 39,138 | 10,071 | 25.73% |
| Iowa | 3,156,145 | 813,426 | 25.77% |
| United States | 327,167,434 | 62,733,046 | 19.17% |

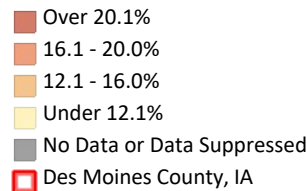


Note: This indicator is compared to the state average.
Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2018. Source geography: County



[View larger map](#)

Excessive Drinking, Percent of Adults Age 18+ by County, CDC BRFSS 2018



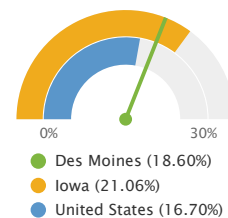
Alcohol - Binge Drinking

This indicator reports the percentage of adults age 18 and older who report having five or more drinks (men) or four or more drinks (women) on an occasion in the past 30 days.

Within the report area there are 18.60% adults who reported having four or more drinks in the last month of the total population.

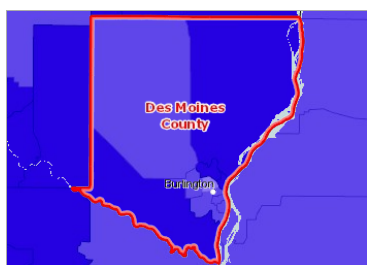
| Report Area | Total Population (2019) | Percentage of Adults Binge Drinking in the Past 30 Days |
|-----------------------|-------------------------|---|
| Des Moines County, IA | 38,967 | 18.60% |
| Iowa | 3,155,070 | 21.06% |
| United States | 328,239,523 | 16.70% |

Percentage of Adults Binge Drinking in the Past 30 Days



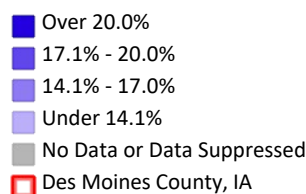
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2019. Source geography: Tract



[View larger map](#)

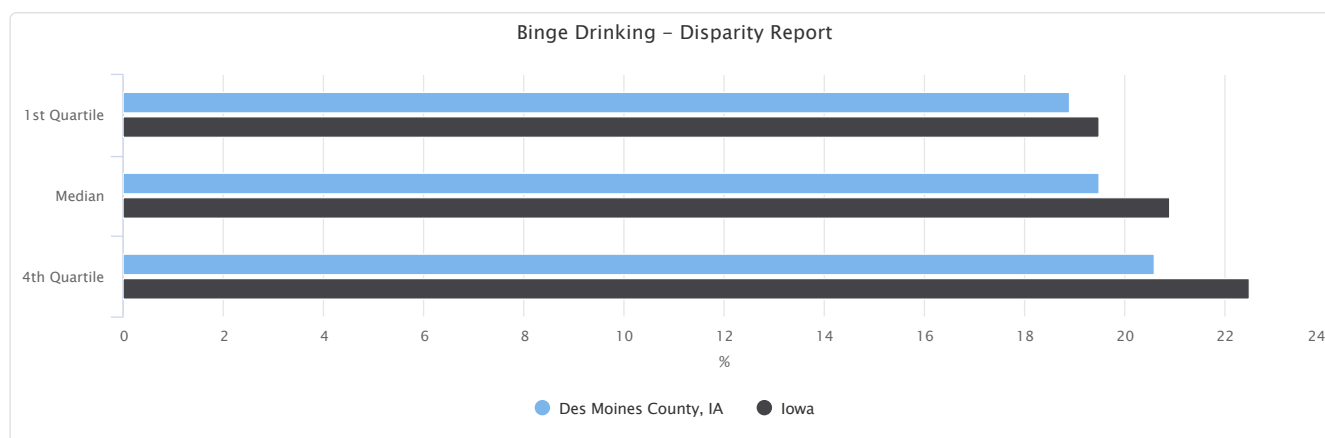
Binge Drinking, Percentage of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2019



Binge Drinking - Disparity Report

The table and chart below display the median and interquartile ranges for census tract values related to the indicator.

| Report Area | 1st Quartile | Median | 4th Quartile |
|-----------------------|--------------|--------|--------------|
| Des Moines County, IA | 18.90% | 19.50% | 20.60% |
| Iowa | 19.50% | 20.90% | 22.50% |



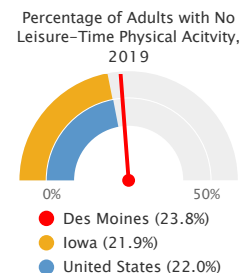
Physical Inactivity

Within the report area, 7,391 or 23.8% of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular

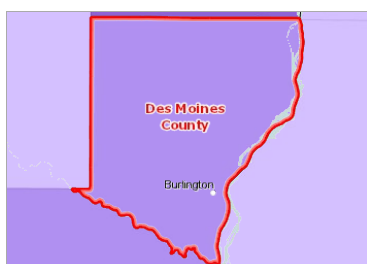
health.

Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004 - 2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.

| Report Area | Population Age 20+ | Adults with No Leisure Time Physical Activity | Adults with No Leisure Time Physical Activity, Percent |
|-----------------------|--------------------|---|--|
| Des Moines County, IA | 29,446 | 7,391 | 23.8% |
| Iowa | 2,338,989 | 532,286 | 21.9% |
| United States | 239,878,217 | 54,200,862 | 22.0% |

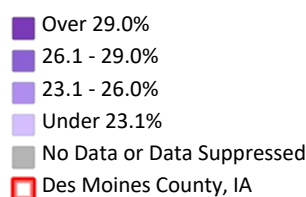


Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2019. Source geography: County



[View larger map](#)

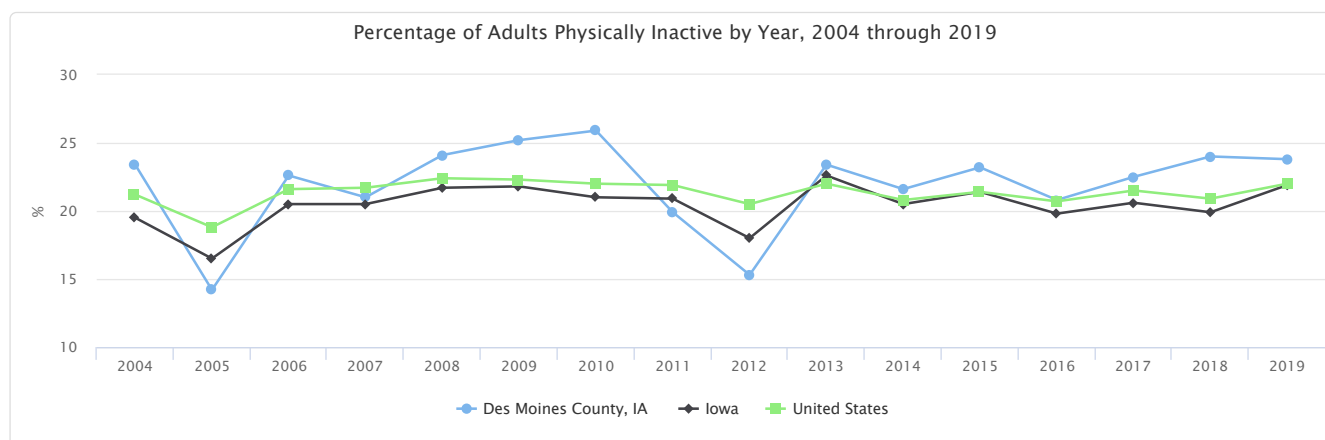
No Leisure-Time Physical Activity, Adults Age 20+, Percent by County, CDC NCCDPHP 2019



Percentage of Adults Physically Inactive by Year, 2004 through 2019

The table below displays trends in the percentage of adults reporting no leisure-time physical activity for years 2004 through 2019.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 23.4% | 14.2% | 22.6% | 21.0% | 24.1% | 25.2% | 25.9% | 19.9% | 15.3% | 23.4% | 21.6% | 23.2% | 20.8% | 22.5% | 24.0% | 23.8% |
| Iowa | 19.5% | 16.5% | 20.5% | 20.5% | 21.7% | 21.8% | 21.0% | 20.9% | 18.0% | 22.6% | 20.5% | 21.4% | 19.8% | 20.6% | 19.9% | 21.9% |
| United States | 21.2% | 18.8% | 21.6% | 21.7% | 22.4% | 22.3% | 22.0% | 21.9% | 20.5% | 22.0% | 20.8% | 21.4% | 20.7% | 21.5% | 20.9% | 22.0% |

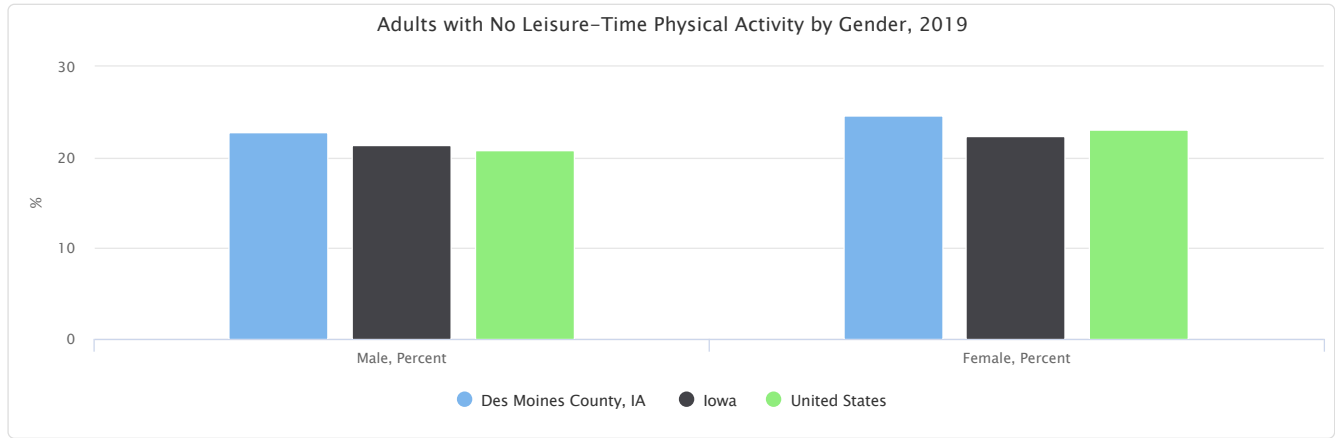


Adults with No Leisure-Time Physical Activity by Gender, 2019

The table below displays national, state, and local variation in the percentage of adults reporting no leisure-time physical by

gender.

| Report Area | Male | Male, Percent | Female | Female, Percent |
|-----------------------|------------|---------------|------------|-----------------|
| Des Moines County, IA | 3,349 | 22.8% | 4,042 | 24.6% |
| Iowa | 252,844 | 21.4% | 279,440 | 22.4% |
| United States | 24,675,186 | 20.8% | 29,525,666 | 23.1% |

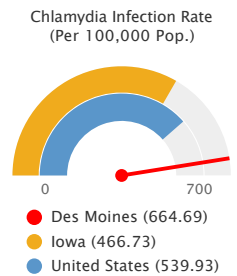


STI - Chlamydia Incidence

This indicator reports the number chlamydia cases occurring in the report area. Rates are presented per 100,000 population.

The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

| Report Area | Total Population | Chlamydia Infections | Chlamydia Infections, Rate per 100,000 Pop. |
|-----------------------|------------------|----------------------|---|
| Des Moines County, IA | 39,417 | 262 | 664.69 |
| Iowa | 3,145,711 | 14,682 | 466.73 |
| United States | 325,719,178 | 1,758,668 | 539.93 |



Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County



[View larger map](#)

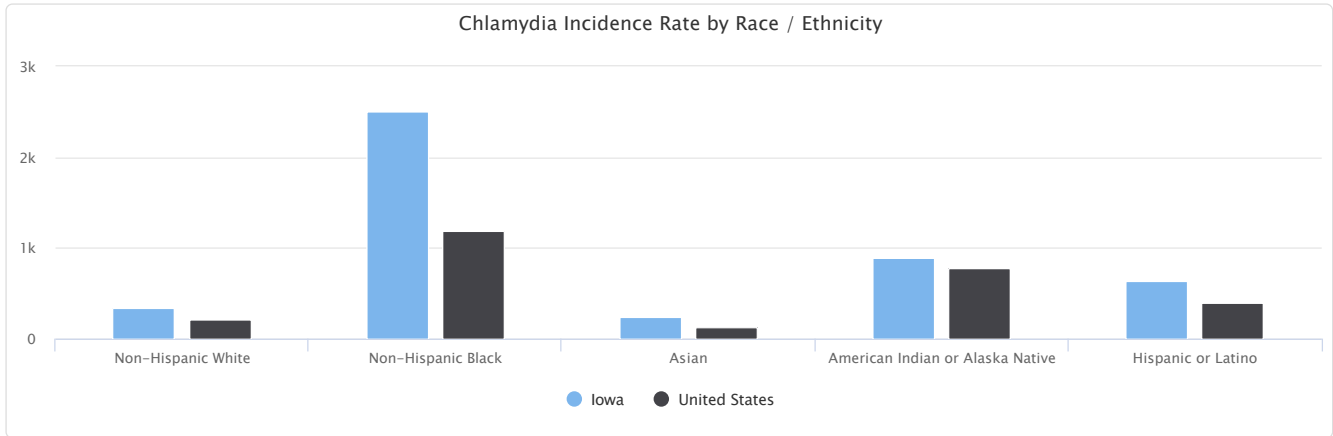
Chlamydia, Infection Rate per 100,000 Population by County, CDC NCHHSTP 2018

- Over 500.0
- 300.1 - 500.0
- 150.1 - 300.0
- 0.1 - 150.0
- Data Suppressed (<4 Cases)
- Des Moines County, IA

Chlamydia Incidence Rate by Race / Ethnicity

The table below displays national, state, and local variation in the rate of diagnosed chlamydia cases for the latest report year by population race and ethnicity.

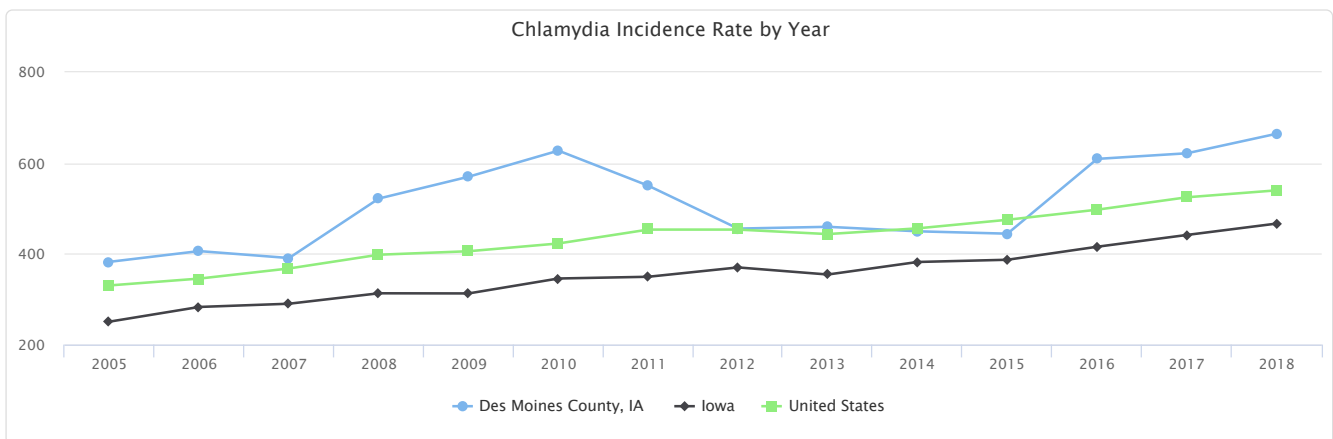
| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian | American Indian or Alaska Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------|----------------------------------|--------------------|
| Des Moines County, IA | No data | No data | No data | No data | No data |
| Iowa | 337.9 | 2,504.4 | 238.7 | 897.5 | 632.7 |
| United States | 212.1 | 1,192.5 | 132.1 | 784.8 | 392.6 |



Chlamydia Incidence Rate by Year

The table below displays trends in the rate of diagnosed chlamydia cases for years 2005 through 2018. Rates are expressed per 100,000 total population.

| Report Area | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 382.3 | 406.0 | 390.7 | 521.8 | 569.9 | 627.4 | 550.2 | 455.6 | 459.5 | 449.6 | 444.4 | 609.2 | 621.6 | 664.7 |
| Iowa | 250.5 | 282.9 | 290.0 | 313.0 | 312.7 | 345.6 | 349.4 | 370.0 | 354.4 | 382.0 | 386.9 | 415.6 | 441.6 | 466.7 |
| United States | 330.3 | 345.4 | 367.7 | 398.0 | 405.7 | 422.8 | 453.4 | 453.4 | 443.5 | 456.1 | 475.0 | 497.3 | 524.6 | 539.9 |

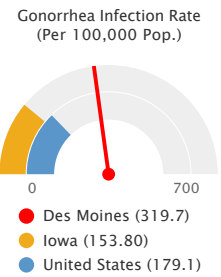


STI - Gonorrhea Incidence

This indicator reports the number gonorrhea cases occurring in the report area. Rates are presented per 100,000 population.

The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

| Report Area | Total Population | Gonorrhea Infections | Gonorrhea Infections, Rate per 100,000 Pop. |
|-----------------------|------------------|----------------------|---|
| Des Moines County, IA | 39,417 | 126 | 319.7 |
| Iowa | 3,145,711 | 4,839 | 153.80 |
| United States | 325,719,178 | 583,405 | 179.1 |

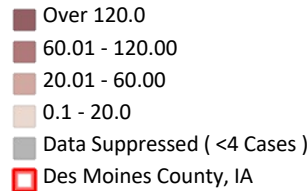


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County



[View larger map](#)

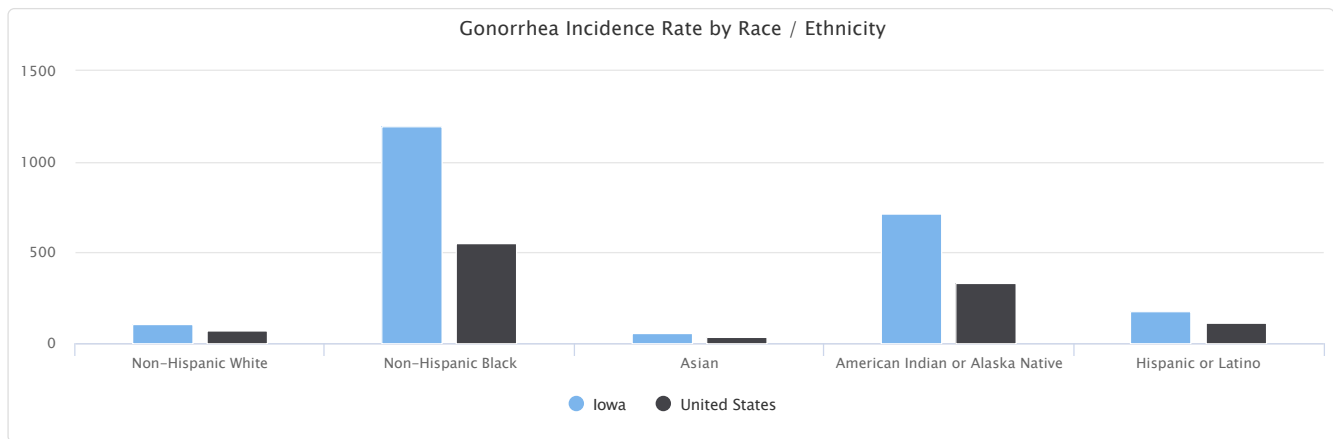
Gonorrhea, Infection Rate per 100,000 Population by County, CDC NCHHSTP 2018



Gonorrhea Incidence Rate by Race / Ethnicity

The table below displays national, state, and local variation in the rate of diagnosed gonorrhea cases for the latest report year by population race and ethnicity.

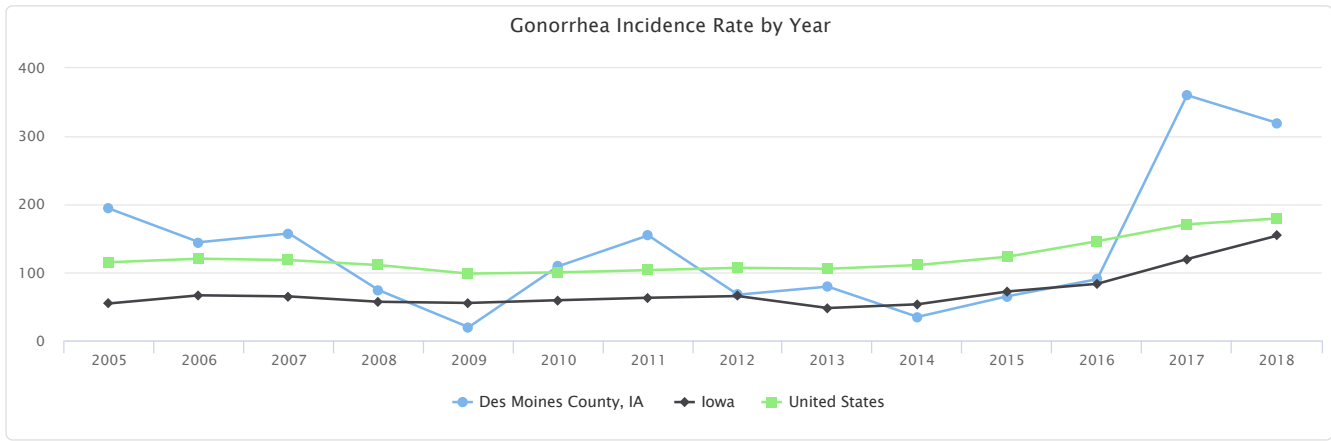
| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian | American Indian or Alaska Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------|----------------------------------|--------------------|
| Des Moines County, IA | No data | No data | No data | No data | No data |
| Iowa | 103.6 | 1,199.1 | 54.4 | 715.9 | 174.4 |
| United States | 71.1 | 548.9 | 35.1 | 329.5 | 115.9 |



Gonorrhea Incidence Rate by Year

The table below displays trends in the rate of diagnosed gonorrhea cases for years 2005 through 2018. Rates are expressed per 100,000 total population.

| Report Area | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 193.6 | 144.3 | 157.2 | 73.8 | 19.5 | 109.1 | 154.3 | 67.2 | 79.1 | 34.6 | 64.9 | 89.9 | 360.3 | 319.7 |
| Iowa | 54.4 | 66.3 | 64.7 | 56.8 | 55.1 | 59.1 | 62.7 | 65.2 | 47.6 | 53.1 | 71.9 | 83.2 | 119.5 | 153.8 |
| United States | 114.9 | 120.1 | 118.1 | 110.7 | 98.2 | 100.0 | 103.3 | 106.7 | 105.3 | 110.7 | 123.0 | 145.8 | 170.6 | 179.1 |

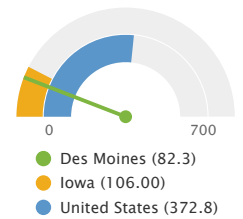


STI - HIV Prevalence

This indicator reports the prevalence of HIV in the report area as a rate per 100,000 population over age 13. The data reflect persons living with diagnosed HIV infection at the end of the latest reporting year, or persons living with infection ever classified as stage 3 (AIDS) at the end of the latest report year.

| Report Area | Population Age 13+ | Population with HIV / AIDS | Population with HIV / AIDS, Rate per 100,000 Pop. |
|-----------------------|--------------------|----------------------------|---|
| Des Moines County, IA | 32,813 | 27 | 82.3 |
| Iowa | 2,630,539 | 2,788 | 106.00 |
| United States | 274,605,948 | 1,023,832 | 372.8 |

Population with HIV / AIDS, Rate per 100,000 Pop.



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County



[View larger map](#)

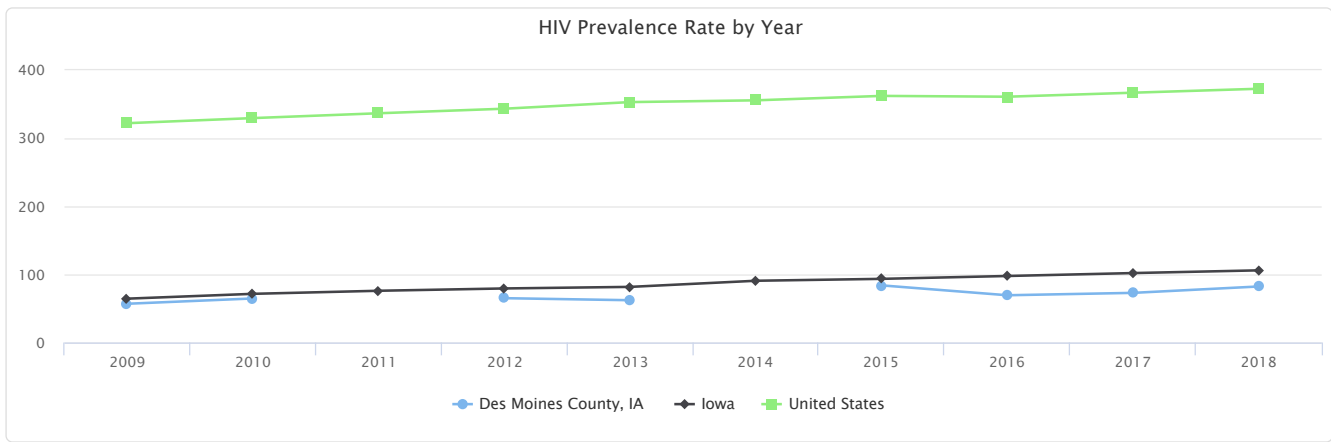
HIV Prevalence, Rate (Per 100,000 Pop.) by County, CDC NCHHSTP 2018

- Over 200.0
- 100.1 - 200.0
- 50.1 - 100.0
- Under 50.1
- Data Suppressed (<4 Cases)
- Des Moines County, IA

HIV Prevalence Rate by Year

The table below displays trends in the prevalence rate for HIV/AIDS for years 2009 through 2018. Rates are expressed per 100,000 population age 13 and older.

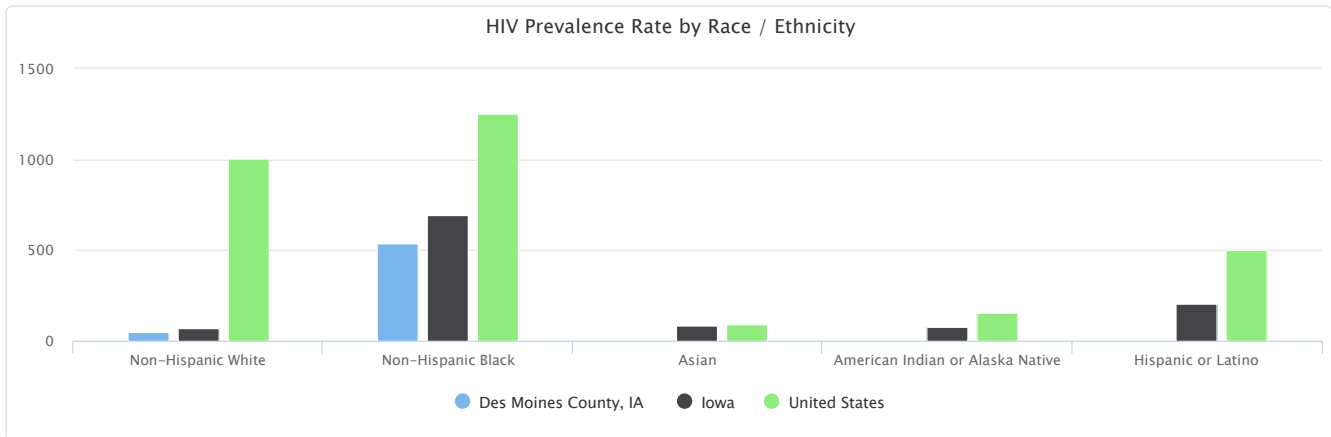
| Report Area | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------|-------|-------|---------|-------|-------|---------|-------|-------|-------|-------|
| Des Moines County, IA | 56.9 | 64.7 | No data | 65.1 | 62.1 | No data | 83.9 | 69.4 | 72.9 | 82.3 |
| Iowa | 64.4 | 71.5 | 76.0 | 79.4 | 81.7 | 90.7 | 93.5 | 97.7 | 102.0 | 106.0 |
| United States | 322.2 | 329.7 | 336.8 | 343.5 | 353.2 | 355.8 | 362.3 | 361.1 | 367.0 | 372.8 |



HIV Prevalence Rate by Race / Ethnicity

The table below displays trends in the prevalence rate for HIV/AIDS for the latest report year by population race and ethnicity.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian | American Indian or Alaska Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|-------|----------------------------------|--------------------|
| Des Moines County, IA | 51.2 | 534.9 | 0.0 | No data | 0.0 |
| Iowa | 72.7 | 692.7 | 85.6 | 78.9 | 203.0 |
| United States | 1,004.4 | 1,252.9 | 93.6 | 158.2 | 499.9 |



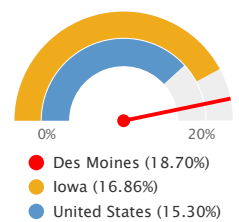
Tobacco Usage - Current Smokers

This indicator reports the percentage of adults age 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days.

Within the report area there are 18.70% adults who have smoked or currently smoke of the total population.

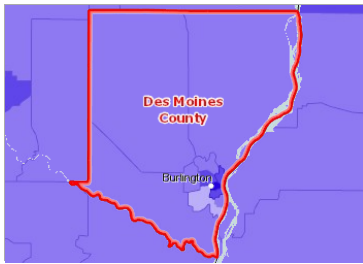
| Report Area | Total Population (2019) | Adult Current Smokers (Crude) | Adult Current Smokers (Age-Adjusted) |
|-----------------------|-------------------------|-------------------------------|--------------------------------------|
| Des Moines County, IA | 38,967 | 18.70% | 20.00% |
| Iowa | 3,155,070 | 16.86% | 17.68% |
| United States | 328,239,523 | 15.30% | 15.70% |

Percentage of Adults who are Current Smokers



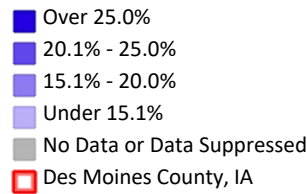
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2019. Source geography: Tract



[View larger map](#)

Current Smokers, Adult, Percentage of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2019



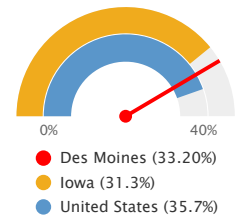
Insufficient Sleep

This indicator reports the percentage of adults age 18 and older who report usually getting insufficient sleep (<7 hours for those aged ≥18 years, on average, during a 24-hour period).

Within the report area there are 33.20% adults sleeping less than 7 hours on average of the total population of the total population.

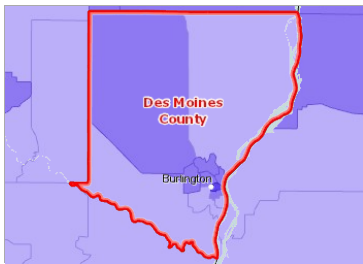
| Report Area | Total Population (2018) | Adults Sleeping Less Than 7 Hours on Average (Crude) | Adults Sleeping Less Than 7 Hours on Average (Age-Adjusted) |
|-----------------------|-------------------------|--|---|
| Des Moines County, IA | 39,138 | 33.20% | 34.70% |
| Iowa | 3,156,145 | 31.3% | 32.2% |
| United States | 327,167,434 | 35.7% | 36.2% |

Percentage of Adults Sleeping Less Than 7 Hours on Average



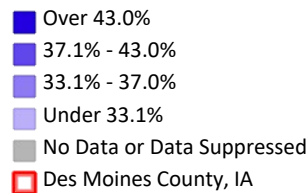
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2018.



[View larger map](#)

Inadequate Sleep Habits, Percent of Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2018



Health Outcomes

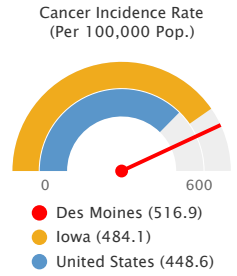
Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

Cancer Incidence - All Sites

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of cancer (all sites) adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 289 new cases of cancer reported. This means there is a rate of 516.9 for every 100,000 total population.

| Report Area | Estimated Total Population | New Cases (Annual Average) | Cancer Incidence Rate (Per 100,000 Population) |
|-----------------------|----------------------------|----------------------------|--|
| Des Moines County, IA | 55,910 | 289 | 516.9 |
| Iowa | 3,838,669 | 18,583 | 484.1 |
| United States | 379,681,007 | 1,703,249 | 448.6 |

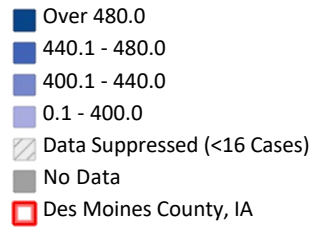


Note: This indicator is compared to the state average.
Data Source: State Cancer Profiles, 2014-18. Source geography: County



[View larger map](#)

Cancer (All Sites), Incidence Rate (Per 100,000 Pop.) by County, State
Cancer Profiles 2014-18



Top Five Most Commonly Diagnosed Cancers

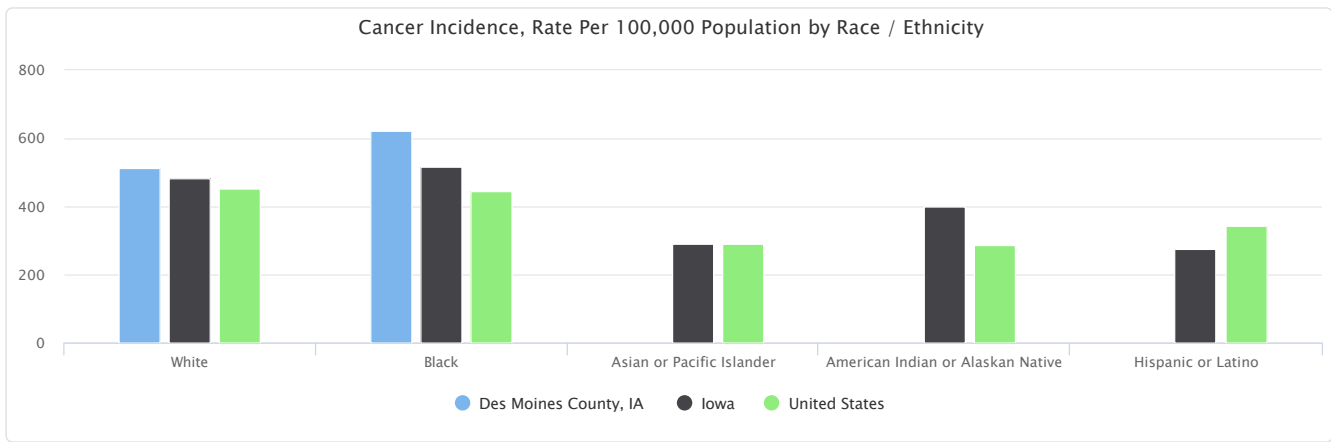
The table below shows counts and age-adjusted incidence rates of the five most common newly diagnosed cancers by site for the 5-year period 2014-2018.

| Area Name | Cancer Site | New Cases (Annual Average) | Cancer Incidence Rate (Per 100,000 Population) |
|-------------------------|---|----------------------------|--|
| Des Moines County, Iowa | 1 - Lung & Bronchus (All Stages^), 2014-2018 | 45 | 75 |
| Des Moines County, Iowa | 2 - Prostate (All Stages^), 2014-2018 | 34 | 118.5 |
| Des Moines County, Iowa | 3 - Breast (All Stages^), 2014-2018 | 32 | 112.8 |
| Des Moines County, Iowa | 4 - Colon & Rectum (All Stages^), 2014-2018 | 24 | 43.6 |
| Des Moines County, Iowa | 5 - Bladder (All Stages^), 2014-2018 | 18 | 30.3 |
| Iowa | 1 - Breast (All Stages^), 2014-2018 | 2,555 | 132.6 |
| Iowa | 2 - Lung & Bronchus (All Stages^), 2014-2018 | 2,503 | 62.6 |
| Iowa | 3 - Prostate (All Stages^), 2014-2018 | 2,180 | 112.1 |
| Iowa | 4 - Colon & Rectum (All Stages^), 2014-2018 | 1,653 | 43.2 |
| Iowa | 5 - Melanoma of the Skin (All Stages^), 2014-2018 | 1,010 | 28.1 |

Cancer Incidence, Rate Per 100,000 Population by Race / Ethnicity

This indicator reports the age-adjusted cancer incidence rate per 100,000 people for the 5-year period 2014-2018 by race and by Hispanic origin.

| Report Area | White | Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|-------|-------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 514.2 | 624.5 | Suppressed | Suppressed | Suppressed |
| Iowa | 483.8 | 518 | 289.5 | 398.8 | 276.3 |
| United States | 451 | 444.9 | 291.1 | 285.8 | 345 |



Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

This indicator reports the age-adjusted cancer incidence rate average for the 5-year period 2014-2018 by race and by Hispanic origin.

| Report Area | White | Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|-----------|---------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 277 | 10 | Suppressed | Suppressed | Suppressed |
| Iowa | 17,906 | 377 | 142 | 44 | 256 |
| United States | 1,419,027 | 187,408 | 56,991 | 10,326 | 137,386 |

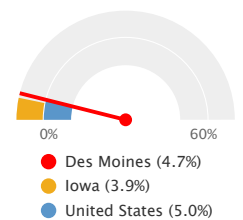
Chronic Conditions - Asthma (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with asthma. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 382 beneficiaries with asthma based on administrative claims data in the latest report year. This represents 4.7% of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare Fee-for-Service Beneficiaries | Beneficiaries with Asthma | Percentage with Asthma |
|-----------------------|--|---------------------------|------------------------|
| Des Moines County, IA | 8,101 | 382 | 4.7% |
| Iowa | 459,489 | 17,760 | 3.9% |
| United States | 33,499,472 | 1,665,694 | 5.0% |

Percentage of Medicare Beneficiaries with Asthma



Note: This indicator is compared to the state average.
Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse, 2018. Source geography: County



[View larger map](#)

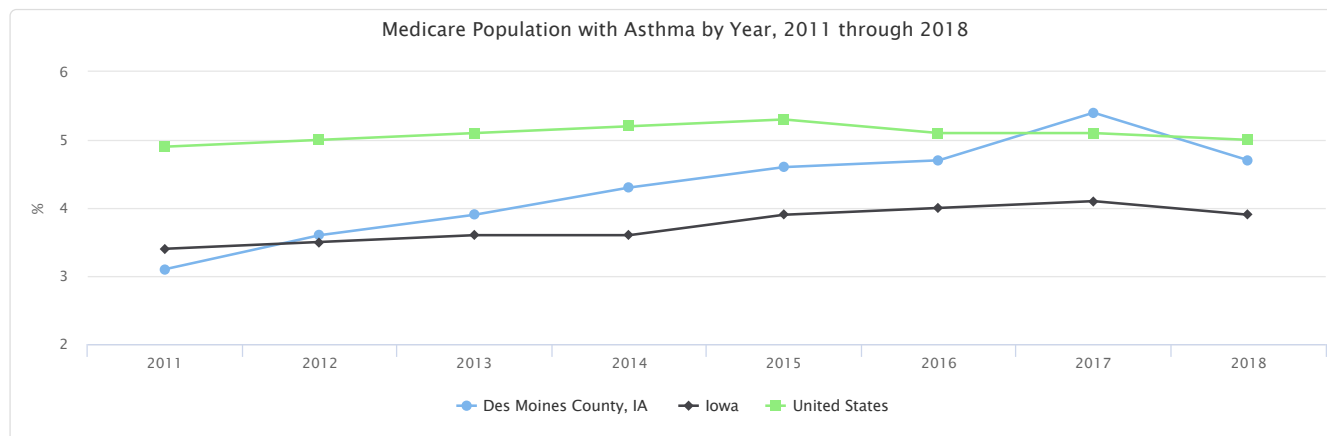
Beneficiaries with Asthma, Percent by County, CMS 2018

- Over 7.0%
- 5.1 - 7.0%
- 3.1 - 5.0%
- Under 3.1%
- No Data or Data Suppressed
- Des Moines County, IA

Medicare Population with Asthma by Year, 2011 through 2018

This indicator reports the percentage of the Medicare fee-for-service population with asthma over time.

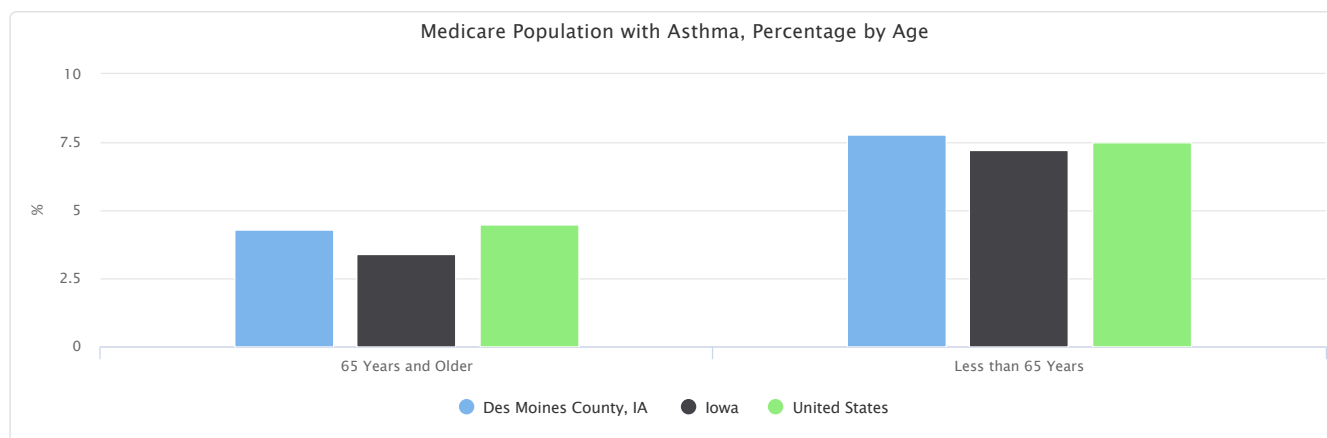
| Report Area | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------|------|------|------|------|------|------|------|------|
| Des Moines County, IA | 3.1% | 3.6% | 3.9% | 4.3% | 4.6% | 4.7% | 5.4% | 4.7% |
| Iowa | 3.4% | 3.5% | 3.6% | 3.6% | 3.9% | 4.0% | 4.1% | 3.9% |
| United States | 4.9% | 5.0% | 5.1% | 5.2% | 5.3% | 5.1% | 5.1% | 5.0% |



Medicare Population with Asthma, Percentage by Age

This indicator reports the prevalence of asthma among Medicare beneficiaries by age.

| Report Area | 65 Years and Older | Less than 65 Years |
|-----------------------|--------------------|--------------------|
| Des Moines County, IA | 4.3% | 7.8% |
| Iowa | 3.4% | 7.2% |
| United States | 4.5% | 7.5% |



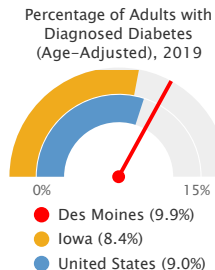
Chronic Conditions - Diabetes (Adult)

This indicator reports the number and percentage of adults age 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, 3,635 of adults age 20 and older have diabetes. This represents 9.9% of the total survey population.

Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004 - 2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.

| Report Area | Population Age 20+ | Adults with Diagnosed Diabetes | Adults with Diagnosed Diabetes, Age-Adjusted Rate |
|-----------------------|--------------------|--------------------------------|---|
| Des Moines County, IA | 29,315 | 3,635 | 9.9% |
| Iowa | 2,336,892 | 226,251 | 8.4% |
| United States | 239,919,249 | 24,189,620 | 9.0% |

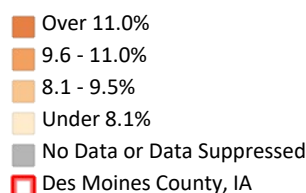


Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2019. Source geography: County



[View larger map](#)

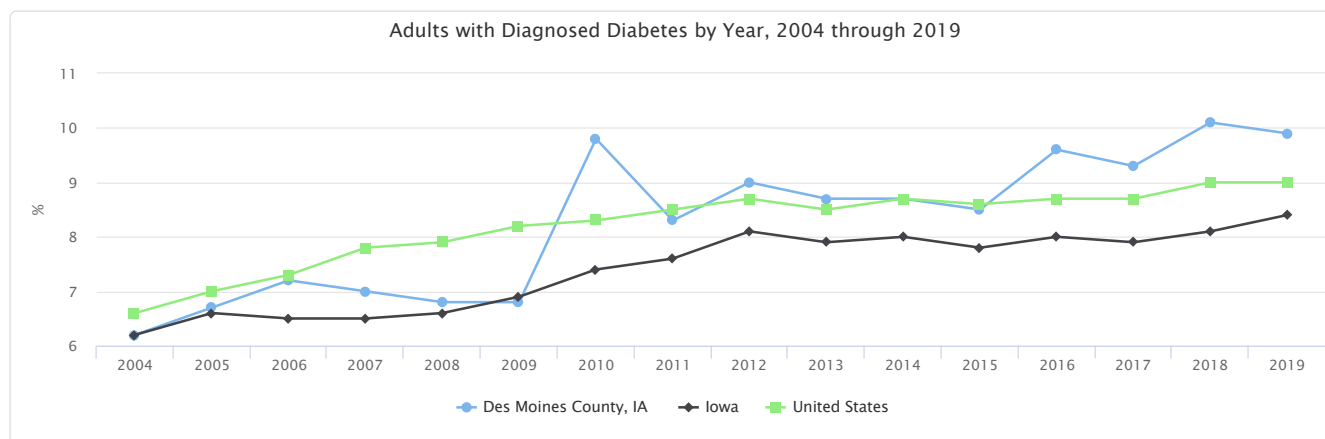
Diabetes Prevalence, Percent of Adults Age 20+ by County, CDC NCCDPHP 2019



Adults with Diagnosed Diabetes by Year, 2004 through 2019

The table below displays the percentage of adults with diabetes over time.

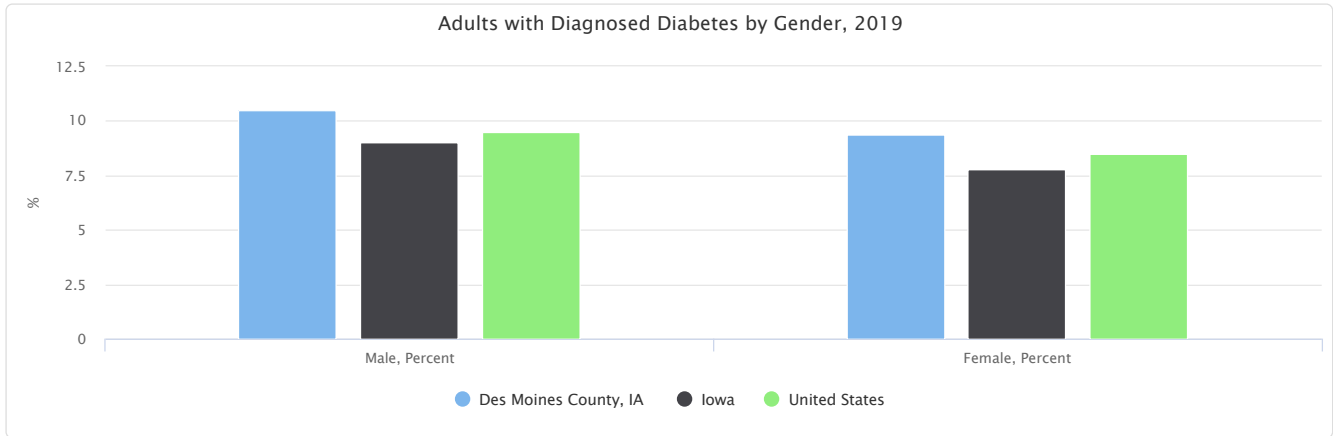
| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| Des Moines County, IA | 6.2% | 6.7% | 7.2% | 7.0% | 6.8% | 6.8% | 9.8% | 8.3% | 9.0% | 8.7% | 8.7% | 8.5% | 9.6% | 9.3% | 10.1% | 9.9% |
| Iowa | 6.2% | 6.6% | 6.5% | 6.5% | 6.6% | 6.9% | 7.4% | 7.6% | 8.1% | 7.9% | 8.0% | 7.8% | 8.0% | 7.9% | 8.1% | 8.4% |
| United States | 6.6% | 7.0% | 7.3% | 7.8% | 7.9% | 8.2% | 8.3% | 8.5% | 8.7% | 8.5% | 8.7% | 8.6% | 8.7% | 8.7% | 9.0% | 9.0% |



Adults with Diagnosed Diabetes by Gender, 2019

The table below displays national, state, and local variation in the prevalence of diabetes among the adult population by gender.

| Report Area | Male | Male, Percent | Female | Female, Percent |
|-----------------------|------------|---------------|------------|-----------------|
| Des Moines County, IA | 1,834 | 10.5% | 1,801 | 9.4% |
| Iowa | 117,462 | 9.0% | 108,791 | 7.8% |
| United States | 12,120,715 | 9.5% | 12,068,861 | 8.5% |

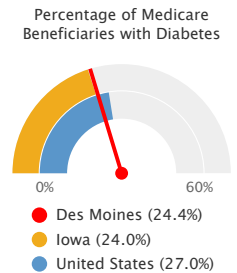


Chronic Conditions - Diabetes (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with diabetes. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 1,977 beneficiaries with diabetes based on administrative claims data in the latest report year. This represents 24.4% of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare Fee-for-Service Beneficiaries | Beneficiaries with Diabetes | Beneficiaries with Diabetes, Percent |
|-----------------------|--|-----------------------------|--------------------------------------|
| Des Moines County, IA | 8,101 | 1,977 | 24.4% |
| Iowa | 459,489 | 110,219 | 24.0% |
| United States | 33,499,472 | 9,029,582 | 27.0% |



Note: This indicator is compared to the state average.
Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse, 2018. Source geography: County



[View larger map](#)

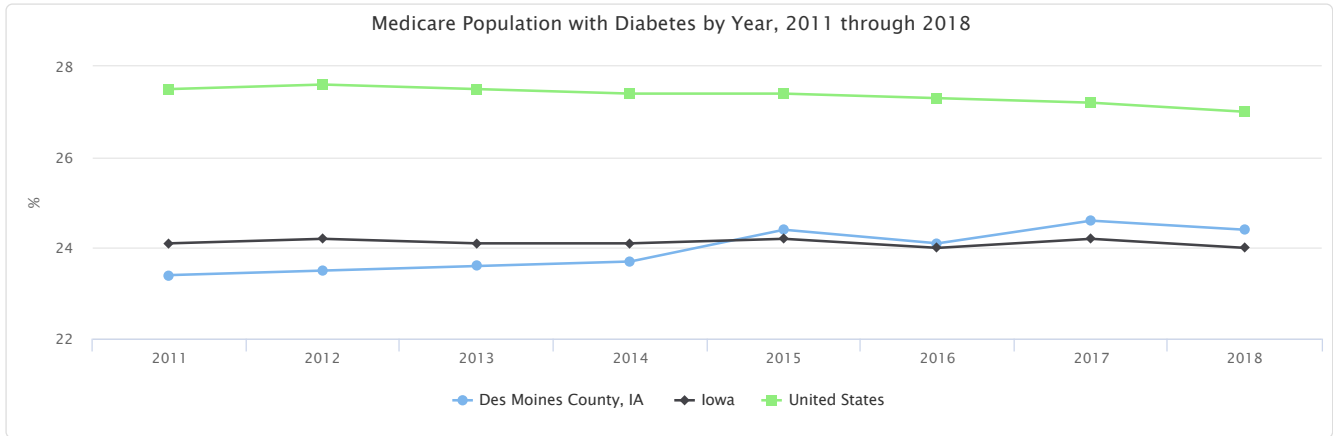
Beneficiaries with Diabetes, Percent by County, CMS 2018

- Over 30.0%
- 27.1 - 30.0%
- 24.1 - 27.0%
- Under 24.1%
- No Data or Data Suppressed
- Des Moines County, IA

Medicare Population with Diabetes by Year, 2011 through 2018

This indicator reports the percentage of the Medicare fee-for-service population with diabetes over time.

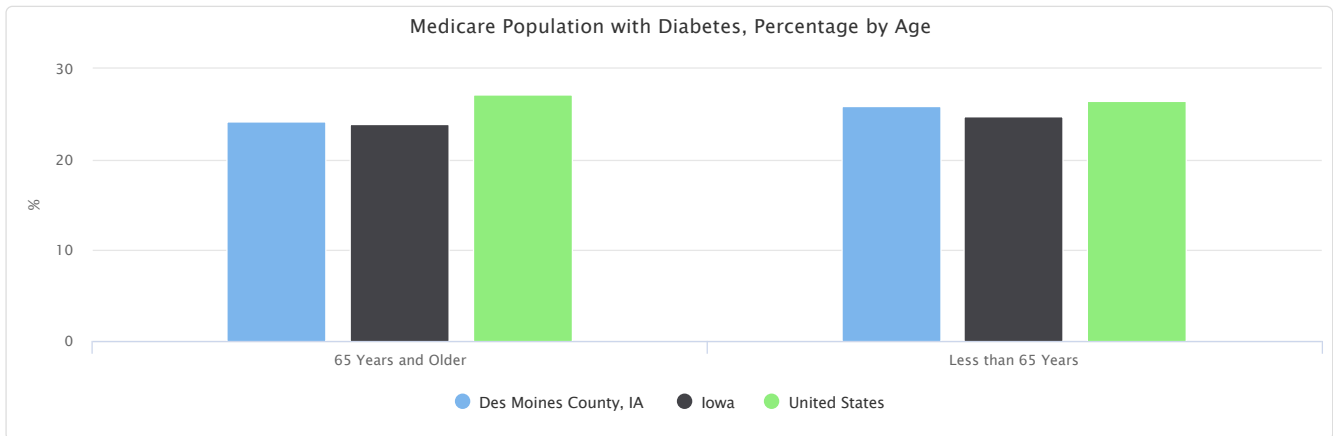
| Report Area | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 23.4% | 23.5% | 23.6% | 23.7% | 24.4% | 24.1% | 24.6% | 24.4% |
| Iowa | 24.1% | 24.2% | 24.1% | 24.1% | 24.2% | 24.0% | 24.2% | 24.0% |
| United States | 27.5% | 27.6% | 27.5% | 27.4% | 27.4% | 27.3% | 27.2% | 27.0% |



Medicare Population with Diabetes, Percentage by Age

This indicator reports the prevalence of diabetes among Medicare beneficiaries by age.

| Report Area | 65 Years and Older | Less than 65 Years |
|-----------------------|--------------------|--------------------|
| Des Moines County, IA | 24.2% | 25.9% |
| Iowa | 23.9% | 24.7% |
| United States | 27.1% | 26.4% |



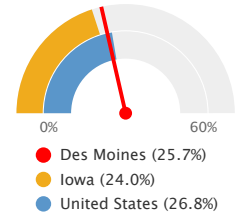
Chronic Conditions - Heart Disease (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with ischemic heart disease. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 2,085 beneficiaries with ischemic heart disease based on administrative claims data in the latest report year. This represents 25.7% of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare Fee-for-Service Beneficiaries | Beneficiaries with Heart Disease | Beneficiaries with Heart Disease, Percent |
|-----------------------|--|----------------------------------|---|
| Des Moines County, IA | 8,101 | 2,085 | 25.7% |
| Iowa | 459,489 | 110,102 | 24.0% |
| United States | 33,499,472 | 8,979,902 | 26.8% |

Percentage of Medicare Beneficiaries with Heart Disease

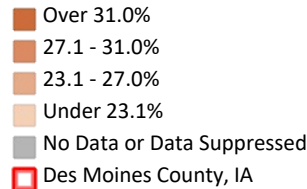


Note: This indicator is compared to the state average.
 Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse. 2018. Source geography: County



[View larger map](#)

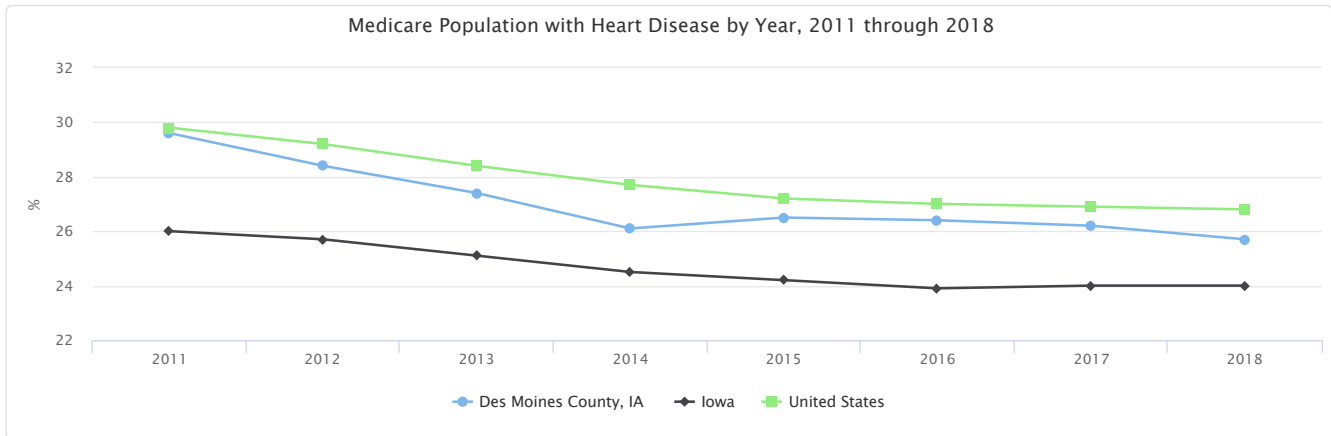
Beneficiaries with Ischemic Heart Disease, Percent by County, CMS 2018



Medicare Population with Heart Disease by Year, 2011 through 2018

This indicator reports the percentage of the Medicare fee-for-service population with heart disease over time.

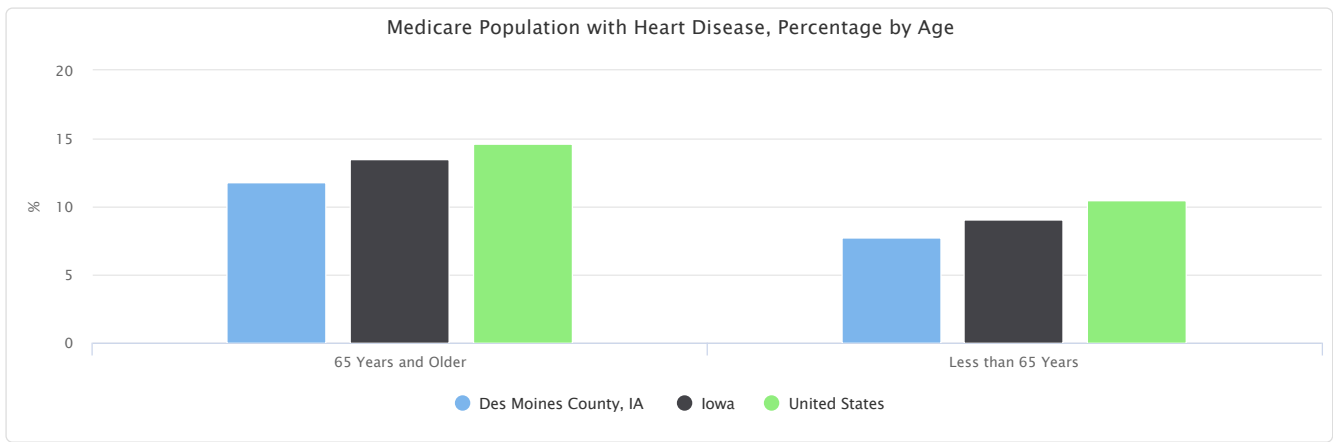
| Report Area | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 29.6% | 28.4% | 27.4% | 26.1% | 26.5% | 26.4% | 26.2% | 25.7% |
| Iowa | 26.0% | 25.7% | 25.1% | 24.5% | 24.2% | 23.9% | 24.0% | 24.0% |
| United States | 29.8% | 29.2% | 28.4% | 27.7% | 27.2% | 27.0% | 26.9% | 26.8% |



Medicare Population with Heart Disease, Percentage by Age

This indicator reports the prevalence of heart disease among Medicare beneficiaries by age.

| Report Area | 65 Years and Older | Less than 65 Years |
|-----------------------|--------------------|--------------------|
| Des Moines County, IA | 11.8% | 7.7% |
| Iowa | 13.5% | 9.1% |
| United States | 14.6% | 10.5% |

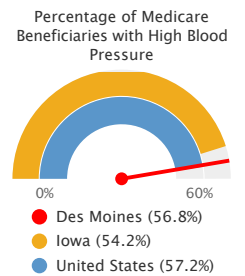


Chronic Conditions - High Blood Pressure (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with hypertension (high blood pressure). Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 4,601 beneficiaries with hypertension (high blood pressure) based on administrative claims data in the latest report year. This represents 56.8% of the total Medicare fee-for-service beneficiaries.

| Report Area | Total Medicare Fee-for-Service Beneficiaries | Beneficiaries with High Blood Pressure | Beneficiaries with High Blood Pressure, Percent |
|-----------------------|--|--|---|
| Des Moines County, IA | 8,101 | 4,601 | 56.8% |
| Iowa | 459,489 | 249,193 | 54.2% |
| United States | 33,499,472 | 19,162,770 | 57.2% |

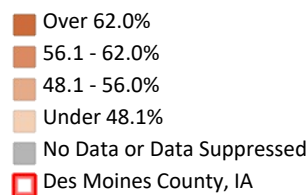


Note: This indicator is compared to the state average.
Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse. 2018. Source geography: County



[View larger map](#)

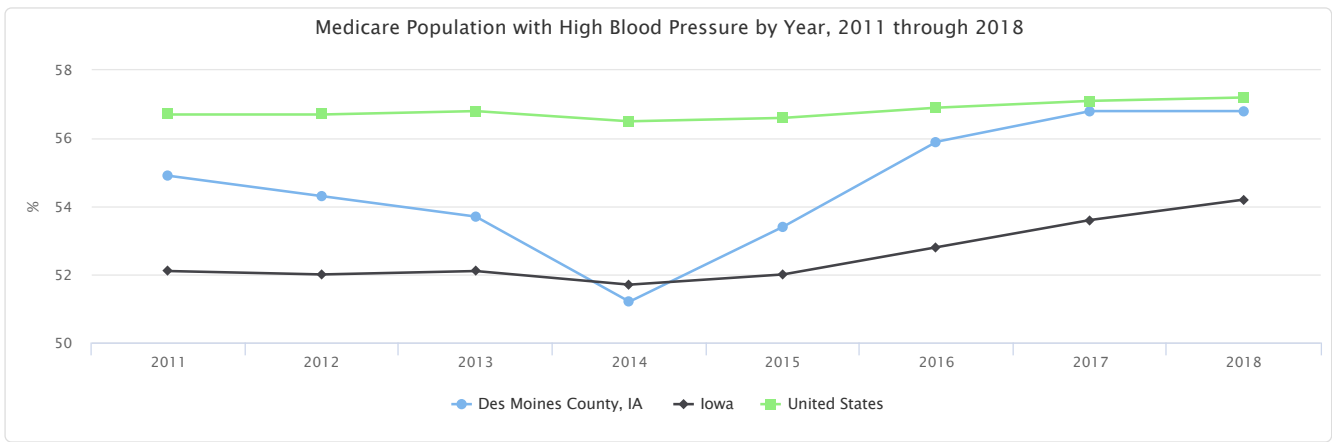
Beneficiaries with High Blood Pressure, Percent by County, CMS 2018



Medicare Population with High Blood Pressure by Year, 2011 through 2018

This indicator reports the percentage of the Medicare fee-for-service population with high blood pressure over time.

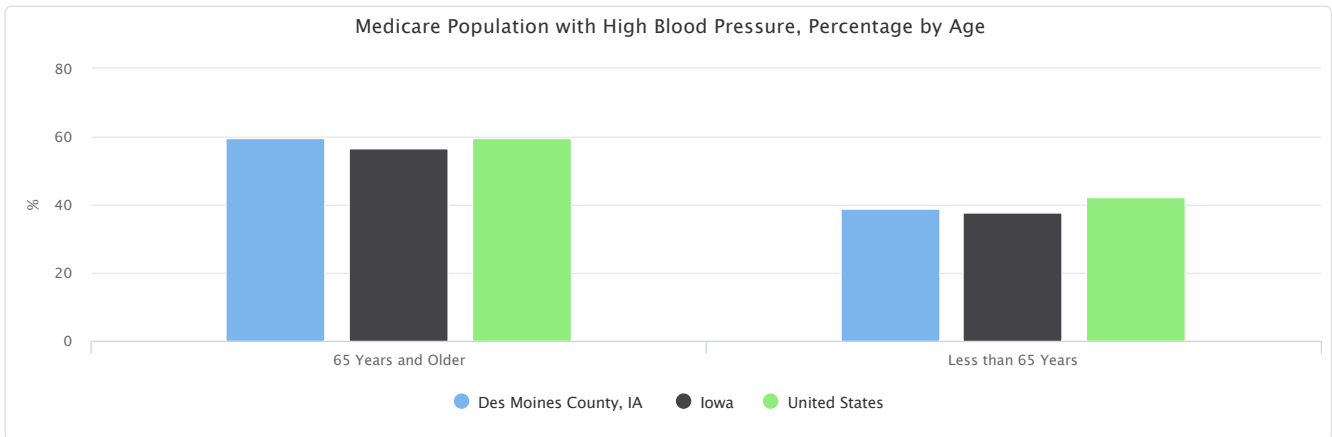
| Report Area | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 54.9% | 54.3% | 53.7% | 51.2% | 53.4% | 55.9% | 56.8% | 56.8% |
| Iowa | 52.1% | 52.0% | 52.1% | 51.7% | 52.0% | 52.8% | 53.6% | 54.2% |
| United States | 56.7% | 56.7% | 56.8% | 56.5% | 56.6% | 56.9% | 57.1% | 57.2% |



Medicare Population with High Blood Pressure, Percentage by Age

This indicator reports the prevalence of high blood pressure among Medicare beneficiaries by age.

| Report Area | 65 Years and Older | Less than 65 Years |
|-----------------------|--------------------|--------------------|
| Des Moines County, IA | 59.5% | 38.7% |
| Iowa | 56.5% | 37.6% |
| United States | 59.8% | 42.4% |



Low Birth Weight (CDC)

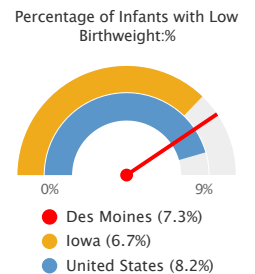
This indicator reports the percentage of live births where the infant weighed less than 2,500 grams (approximately 5 lbs., 8 oz.). These data are reported for a 7-year aggregated time period. Data were from the National Center for Health Statistics - Natality Files (2013-2019) and are used for the 2021 County Health Rankings.

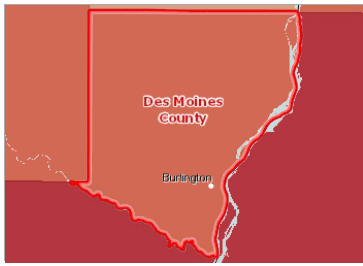
Within the report area, there were 231 infants born with low birth weight. This represents 7.3% of the total live births.

Note: Data are suppressed for counties with fewer than 10 low birthweight births in the reporting period.

| Report Area | Total Live Births | Low Birthweight Births | Low Birthweight Births, Percentage |
|-----------------------|-------------------|------------------------|------------------------------------|
| Des Moines County, IA | 3,180 | 231 | 7.3% |
| Iowa | 542,844 | 36,474 | 6.7% |
| United States | 54,416,819 | 4,440,508 | 8.2% |

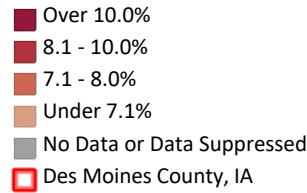
*Note: This indicator is compared to the state average.
Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2013-2019. Source geography: County*





[View larger map](#)

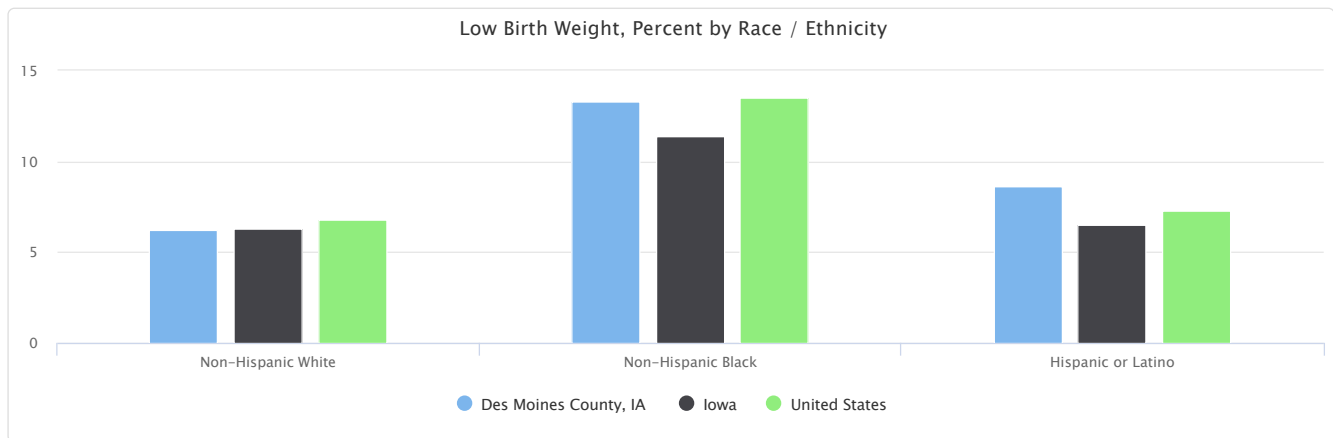
Low Birthweight, Percentage of Live Births by County, CDC NVSS 2013-2019



Low Birth Weight, Percent by Race / Ethnicity

This indicator reports the 2013-2019 seven-year average percentage of live births with low birthweight (< 2,500 grams) by race and by Hispanic origin.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Hispanic or Latino |
|-----------------------|--------------------|--------------------|--------------------|
| Des Moines County, IA | 6.2 | 13.3 | 8.6 |
| Iowa | 6.3 | 11.4 | 6.5 |
| United States | 6.8 | 13.5 | 7.3 |



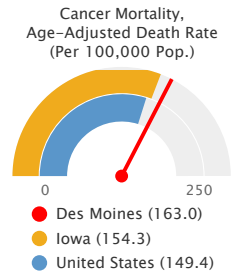
Mortality - Cancer

This indicator reports the 2016-2020 five-year average rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummairized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

Within the report area, there are a total of 495 deaths due to cancer. This represents an age-adjusted death rate of 163.0 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 495 | 252.6 | 163.0 |
| Iowa | 3,151,036 | 31,947 | 202.8 | 154.3 |
| United States | 326,747,554 | 2,998,371 | 183.5 | 149.4 |



Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

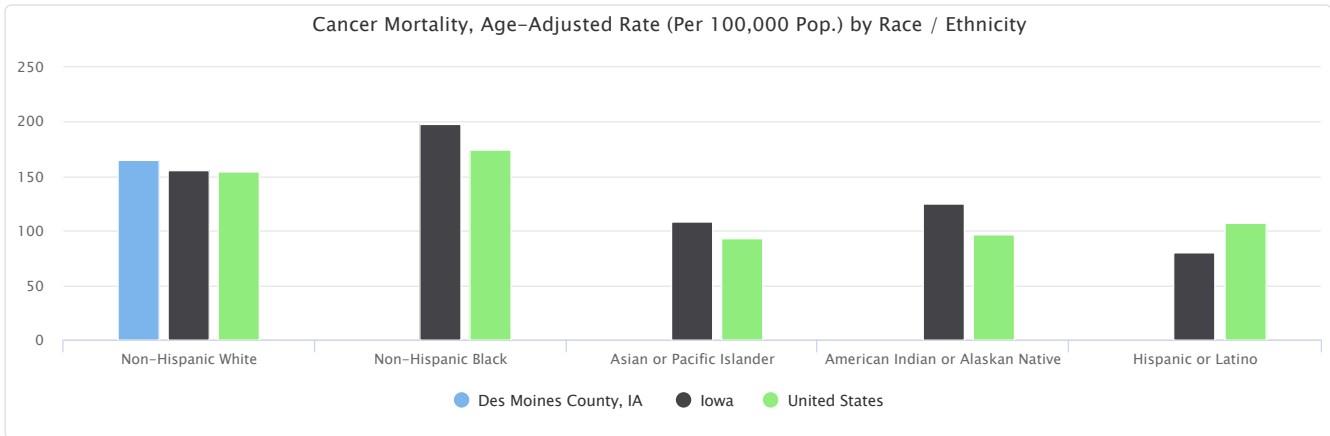
Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20

- Over 200.0
- 180.1 - 200.0
- 160.1 - 180.0
- Under 160.1
- Data Suppressed (<20 Deaths)
- Des Moines County, IA

Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate death due to cancer per 100,000 people for the 5-year period 2016-2020 by race and by Hispanic origin.

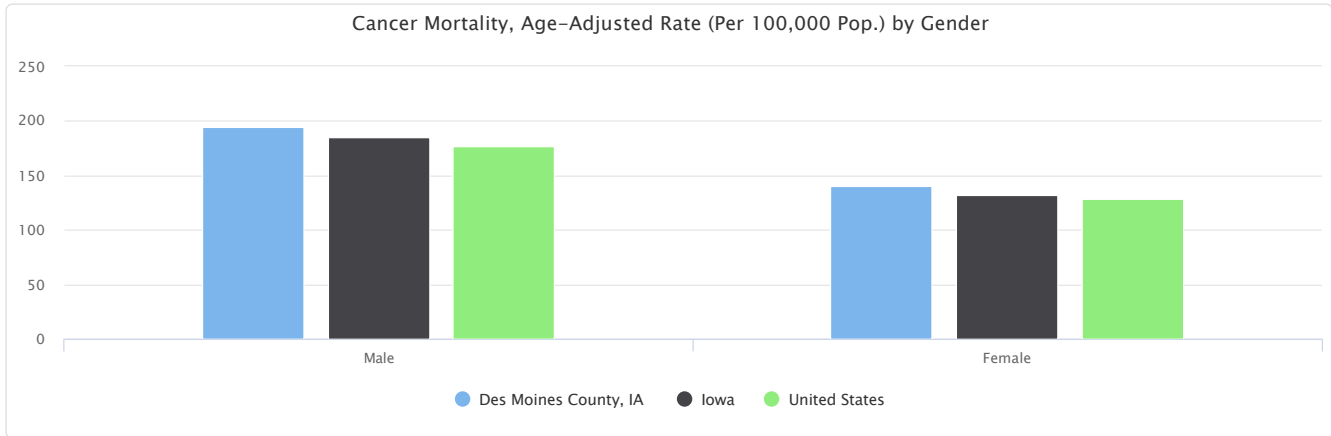
| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 165.1 | No data | No data | No data | No data |
| Iowa | 155.7 | 198.4 | 108.7 | 124.5 | 80.5 |
| United States | 154.8 | 174.3 | 93.0 | 97.1 | 106.8 |



Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to cancer per 100,000 people by gender.

| Report Area | Male | Female |
|-----------------------|-------|--------|
| Des Moines County, IA | 195.0 | 139.8 |
| Iowa | 184.7 | 131.7 |
| United States | 177.1 | 128.9 |

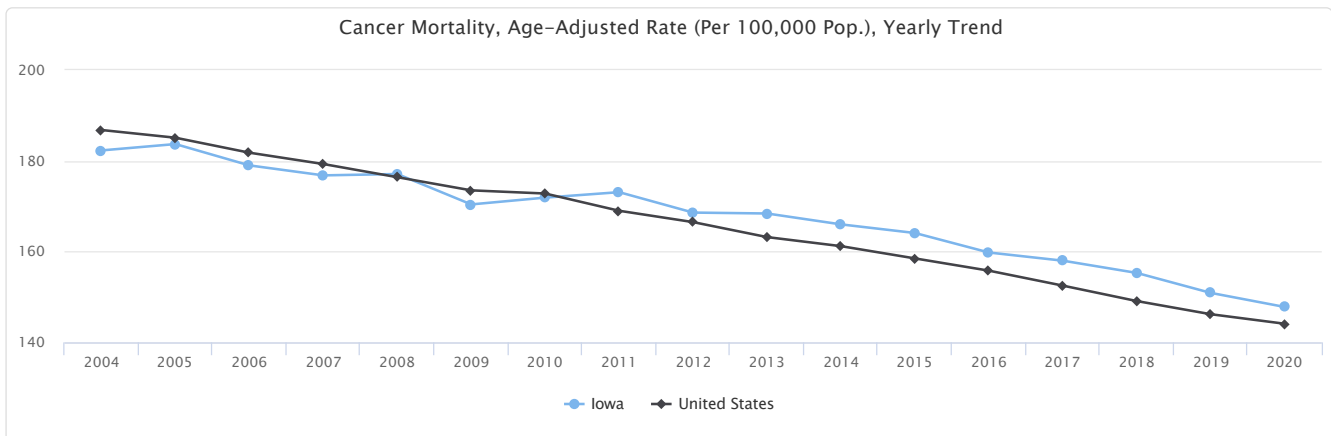


Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

The table below shows age-adjusted death rates due to cancer per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Iowa | 182.3 | 183.7 | 179.0 | 176.8 | 177.1 | 170.4 | 171.9 | 173.1 | 168.6 | 168.4 | 166.0 | 164.1 | 159.8 | 158.0 | 155.3 | 150.9 | 147.8 |
| United States | 186.8 | 185.1 | 181.8 | 179.3 | 176.4 | 173.5 | 172.8 | 169.0 | 166.5 | 163.2 | 161.2 | 158.5 | 155.8 | 152.5 | 149.1 | 146.2 | 144.1 |

Note: No county data available. See data source and methodology for more details.



Mortality - Coronary Heart Disease

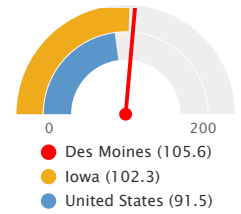
This indicator reports the 2016-2020 five-year average rate of death due to coronary heart disease (ICD10 Codes I20-I25) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummared for report areas from county level data, only where data is available. This indicator is relevant because coronary heart disease is a leading cause of death in the United States.

Within the report area, there are a total of 329 deaths due to coronary heart disease. This represents an age-adjusted death rate of 105.6 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 329 | 167.9 | 105.6 |
| Iowa | 3,151,036 | 21,999 | 139.6 | 102.3 |
| United States | 326,747,554 | 1,838,830 | 112.5 | 91.5 |

Coronary Heart Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)



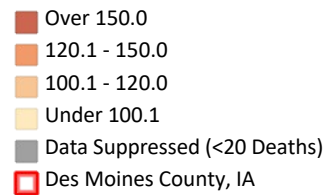
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

Coronary Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20

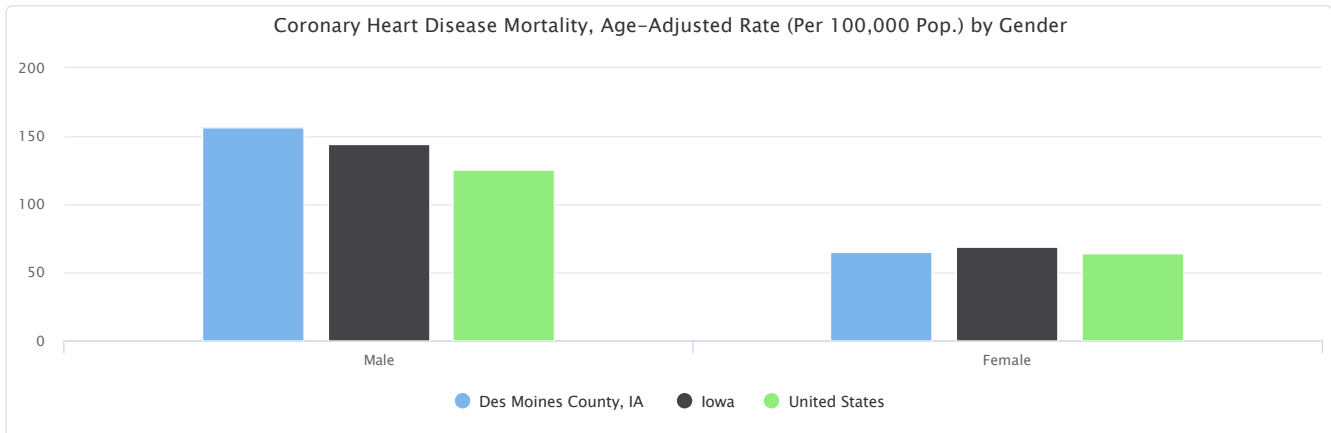


Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to coronary heart disease per 100,000 people by gender.

| Report Area | Male | Female |
|-----------------------|-------|--------|
| Des Moines County, IA | 156.6 | 64.8 |
| Iowa | 144.5 | 69.2 |
| United States | 125.3 | 64.6 |

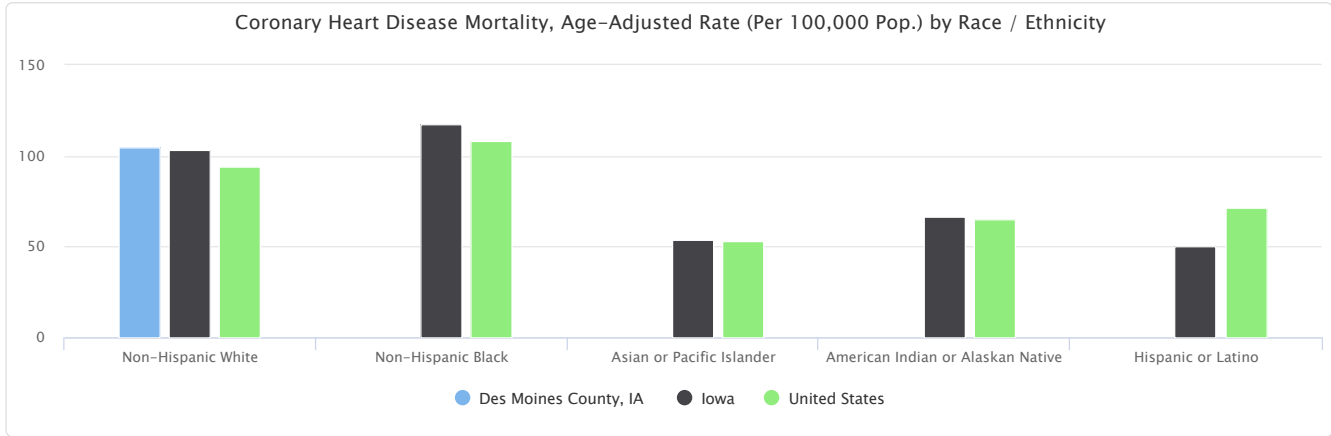
Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender



Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to coronary heart disease per 100,000 people by race and Hispanic origin.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 104.6 | No data | No data | No data | No data |
| Iowa | 103.6 | 117.7 | 53.5 | 66.8 | 50.3 |
| United States | 93.8 | 108.1 | 53.3 | 65.0 | 71.2 |

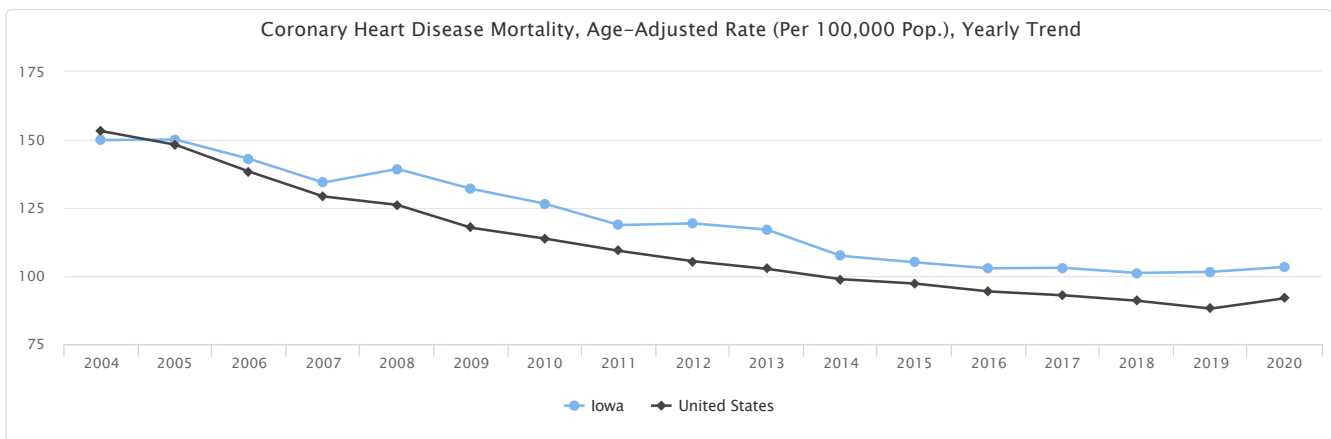


Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

This indicator reports age-adjusted rate of death due to coronary heart disease per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Iowa | 149.9 | 150.1 | 143.0 | 134.3 | 139.3 | 132.0 | 126.5 | 118.7 | 119.3 | 117.0 | 107.4 | 105.0 | 102.8 | 103.0 | 101.1 | 101.5 | 103.3 |
| United States | 153.2 | 148.2 | 138.3 | 129.2 | 126.1 | 117.7 | 113.7 | 109.2 | 105.4 | 102.6 | 98.8 | 97.2 | 94.3 | 92.9 | 90.9 | 88.0 | 91.8 |

Note: No county data available. See data source and methodology for more details.



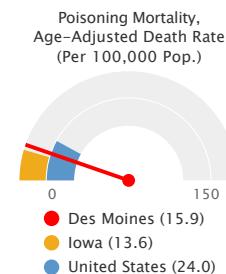
Mortality - Poisoning

This indicator reports the 2016-2020 five-year average rate of death due to poisoning (including drug overdose) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummared for report areas from county level data, only where data is available. This indicator is relevant because poisoning deaths, especially from drug overdose, are a national public health emergency.

Within the report area, there are a total of 27 deaths due to poisoning. This represents an age-adjusted death rate of 15.9 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 27 | 13.8 | 15.9 |
| Iowa | 3,151,036 | 2,063 | 13.1 | 13.6 |
| United States | 326,747,554 | 389,651 | 23.9 | 24.0 |



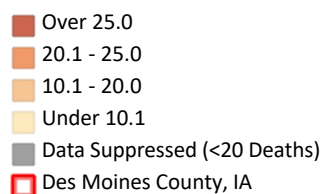
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

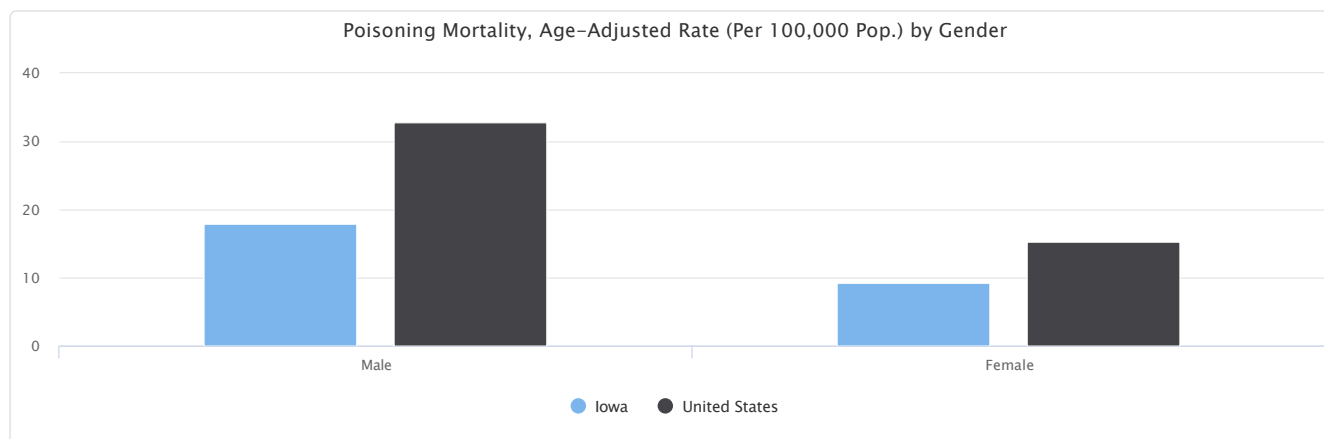
Poisoning Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20



Poisoning Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to poisoning (including drug poisoning) per 100,000 people by gender.

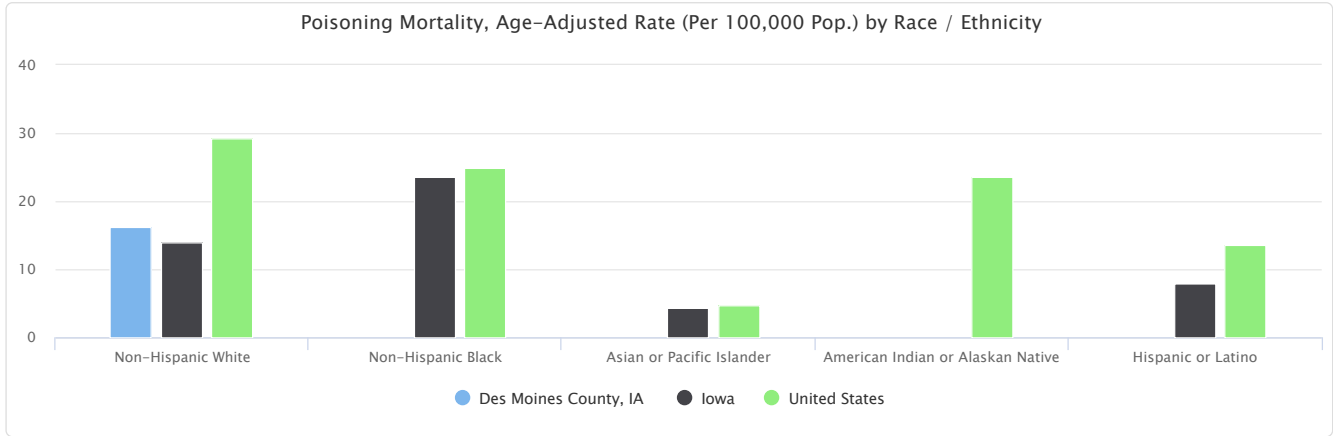
| Report Area | Male | Female |
|-----------------------|---------|---------|
| Des Moines County, IA | No data | No data |
| Iowa | 17.9 | 9.3 |
| United States | 32.8 | 15.2 |



Poisoning Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to poisoning (including drug poisoning) per 100,000 people by race and Hispanic origin.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 16.3 | No data | No data | No data | No data |
| Iowa | 14.0 | 23.5 | 4.3 | No data | 8.0 |
| United States | 29.2 | 24.9 | 4.7 | 23.6 | 13.5 |

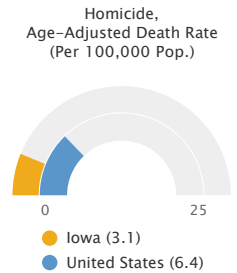


Mortality - Homicide

This indicator reports the 2016-2020 five-year average rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummairized for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 15 | No data | No data |
| Iowa | 3,151,036 | 456 | 2.9 | 3.1 |
| United States | 326,747,554 | 101,419 | 6.2 | 6.4 |



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

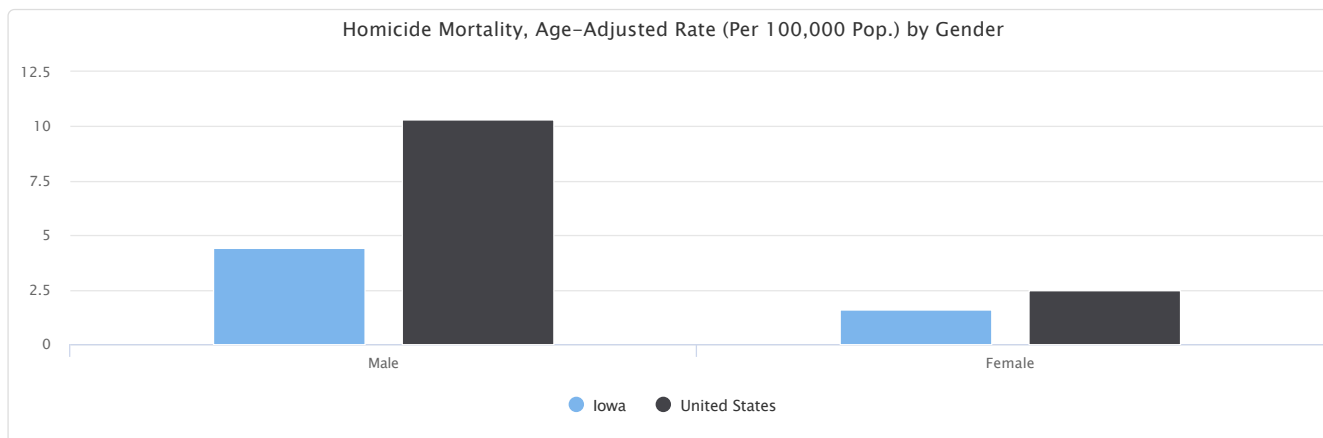
Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20

- Over 9.0
- 6.1 - 9.0
- 3.1 - 6.0
- Under 3.1
- Data Suppressed (<20 Deaths)
- Des Moines County, IA

Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to homicide per 100,000 people by gender.

| Report Area | Male | Female |
|-----------------------|---------|---------|
| Des Moines County, IA | No data | No data |
| Iowa | 4.4 | 1.6 |
| United States | 10.3 | 2.5 |

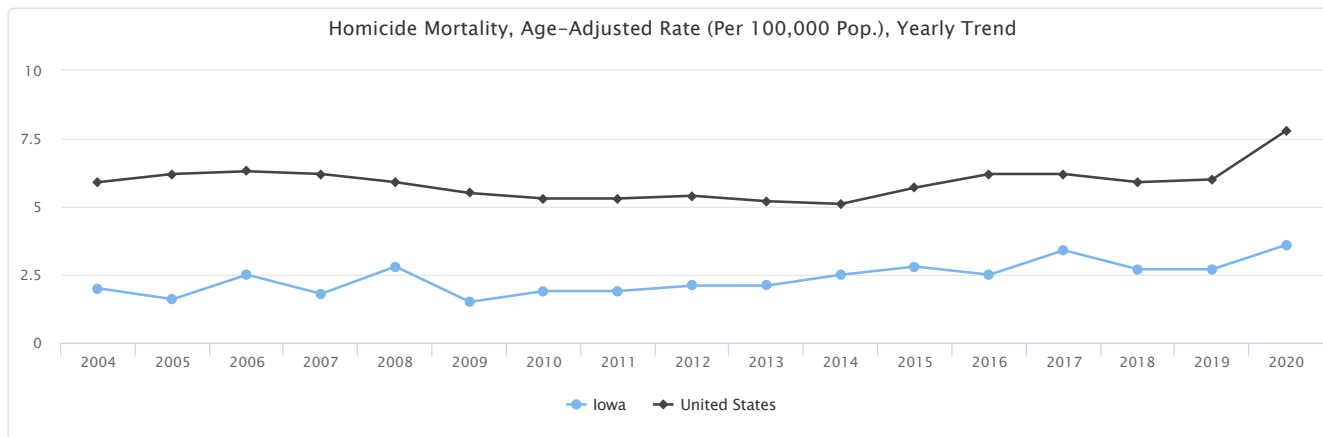


Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

This indicator reports the age-adjusted rate of death due to homicide per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Iowa | 2.0 | 1.6 | 2.5 | 1.8 | 2.8 | 1.5 | 1.9 | 1.9 | 2.1 | 2.1 | 2.5 | 2.8 | 2.5 | 3.4 | 2.7 | 2.7 | 3.6 |
| United States | 5.9 | 6.2 | 6.3 | 6.2 | 5.9 | 5.5 | 5.3 | 5.3 | 5.4 | 5.2 | 5.1 | 5.7 | 6.2 | 6.2 | 5.9 | 6.0 | 7.8 |

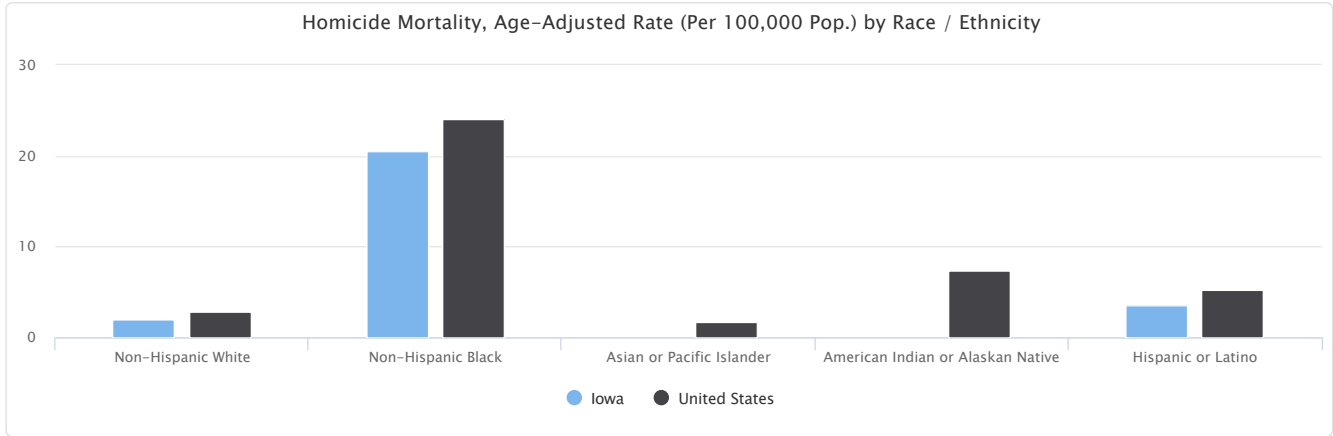
Note: No county data available. See data source and methodology for more details.



Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to homicide per 100,000 people by race and Hispanic origin.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | No data | No data | No data | No data | No data |
| Iowa | 2.0 | 20.5 | No data | No data | 3.5 |
| United States | 2.9 | 24.1 | 1.7 | 7.3 | 5.3 |



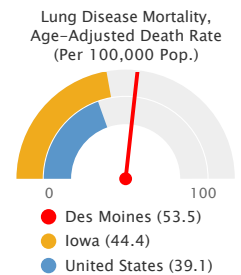
Mortality - Lung Disease

This indicator reports the 2016-2020 five-year average rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are summarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Within the report area, there are a total of 166 deaths due to lung disease. This represents an age-adjusted death rate of 53.5 per every 100,000 total population.

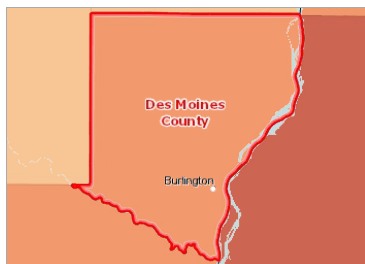
Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 166 | 84.7 | 53.5 |
| Iowa | 3,151,036 | 9,390 | 59.6 | 44.4 |
| United States | 326,747,554 | 783,919 | 48.0 | 39.1 |



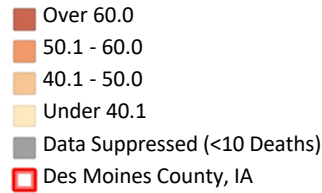
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20

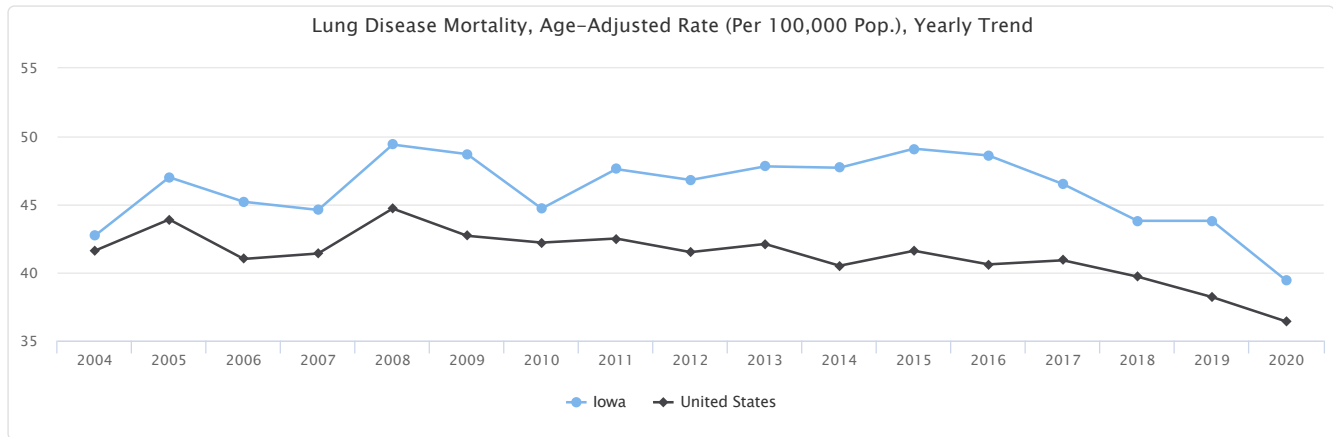


Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

This indicator reports the age-adjusted rate of death due to lung disease per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Iowa | 42.7 | 47.0 | 45.2 | 44.6 | 49.4 | 48.7 | 44.7 | 47.6 | 46.8 | 47.8 | 47.7 | 49.1 | 48.6 | 46.5 | 43.8 | 43.8 | 39.4 |
| United States | 41.6 | 43.9 | 41.0 | 41.4 | 44.7 | 42.7 | 42.2 | 42.5 | 41.5 | 42.1 | 40.5 | 41.6 | 40.6 | 40.9 | 39.7 | 38.2 | 36.4 |

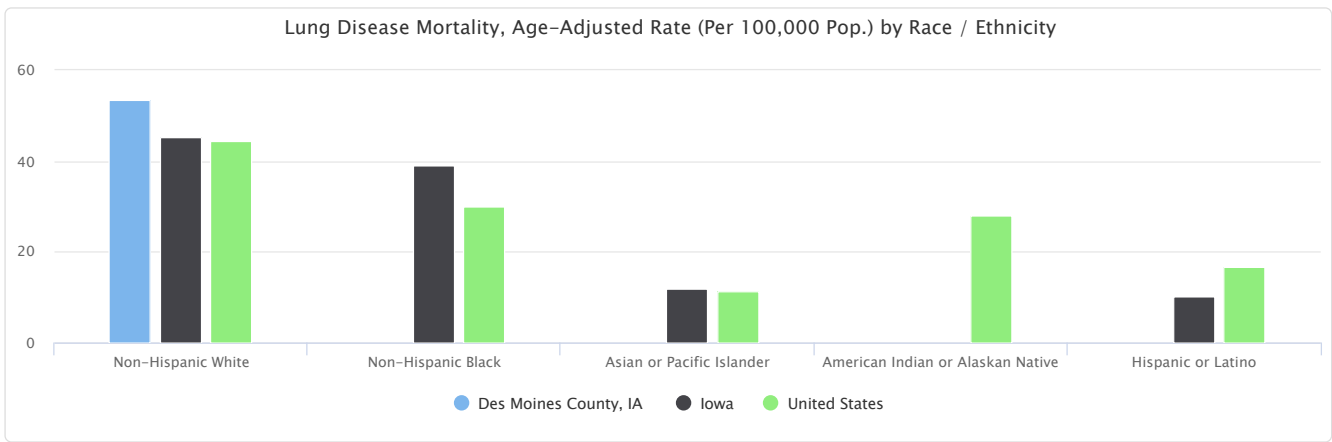
Note: No county data available. See data source and methodology for more details.



Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to lung disease per 100,000 people by race and Hispanic origin.

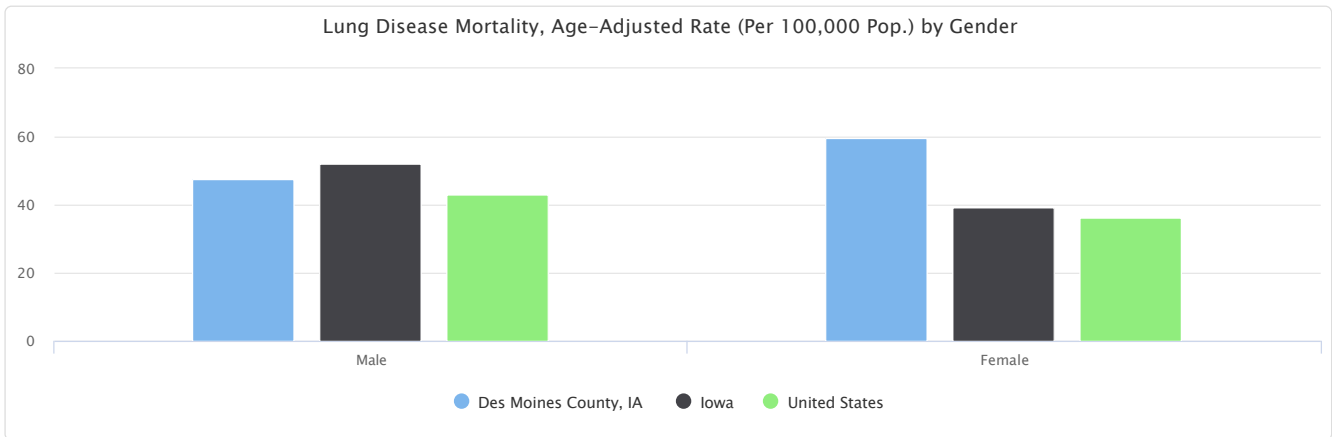
| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 53.6 | No data | No data | No data | No data |
| Iowa | 45.2 | 39.0 | 11.9 | No data | 10.3 |
| United States | 44.4 | 29.9 | 11.3 | 27.9 | 16.6 |



Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to lung disease per 100,000 people by gender.

| Report Area | Male | Female |
|-----------------------|------|--------|
| Des Moines County, IA | 47.4 | 59.5 |
| Iowa | 52.2 | 39.1 |
| United States | 43.0 | 36.3 |



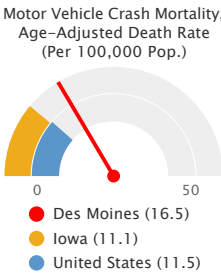
Mortality - Motor Vehicle Crash

This indicator reports the 2016-2020 five-year average rate of death due to motor vehicle crash per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

Within the report area, there are a total of 32 deaths due to motor vehicle crash. This represents an age-adjusted death rate of 16.5 per every 100,000 total population.

Note: Fatality counts are based on the location of the crash and not the decedent's residence.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 32 | 16.3 | 16.5 |
| Iowa | 3,151,036 | 1,806 | 11.5 | 11.1 |
| United States | 326,747,554 | 193,691 | 11.9 | 11.5 |

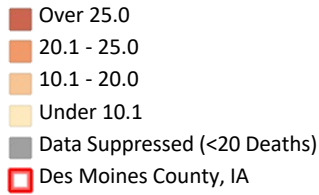


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

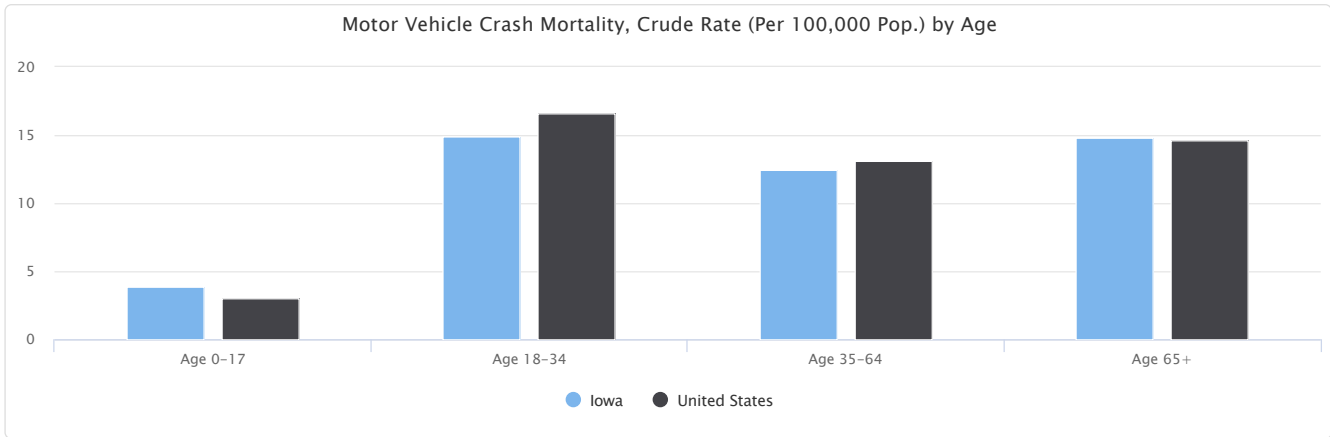
Motor Vehicle Crash Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20



Motor Vehicle Crash Mortality, Crude Rate (Per 100,000 Pop.) by Age

This table reports the crude rate of death due to motor vehicle crash per 100,000 people by age.

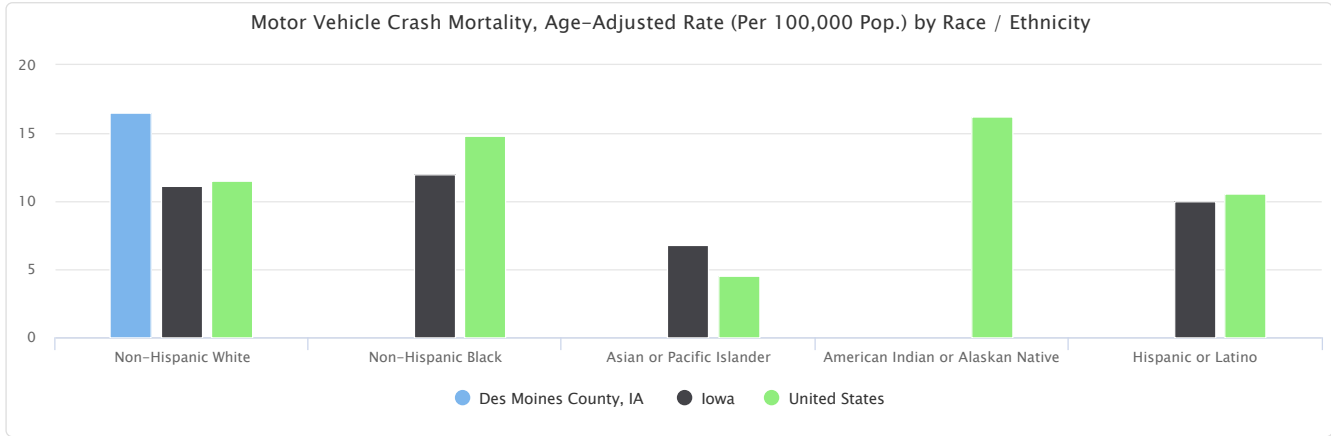
| Report Area | Age 0-17 | Age 18-34 | Age 35-64 | Age 65+ |
|-----------------------|----------|-----------|-----------|---------|
| Des Moines County, IA | No data | No data | No data | No data |
| Iowa | 3.9 | 14.9 | 12.5 | 14.8 |
| United States | 3.0 | 16.6 | 13.1 | 14.6 |



Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports age-adjusted rate of death due to motor vehicle crash per 100,000 people by race and Hispanic origin.

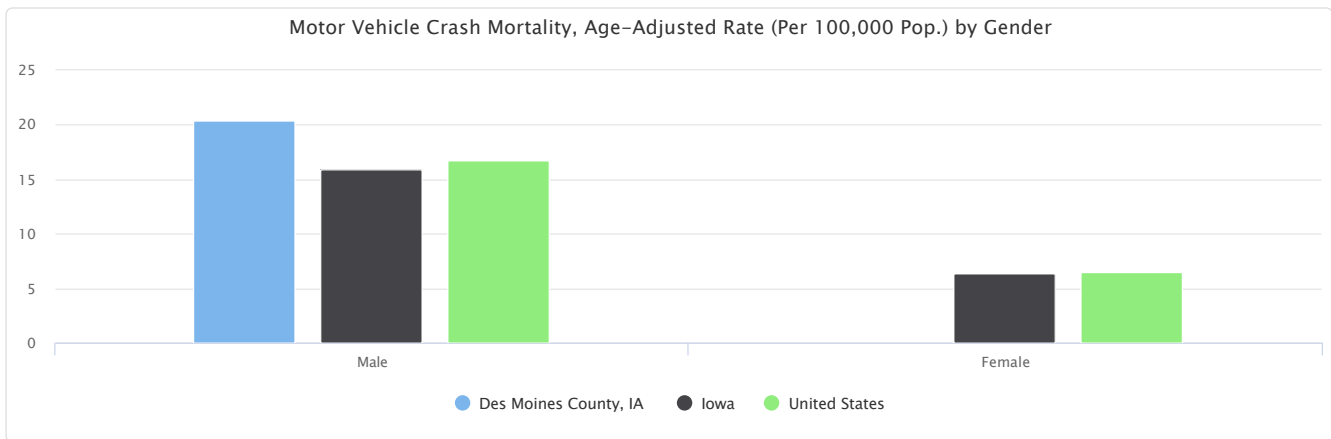
| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 16.5 | No data | No data | No data | No data |
| Iowa | 11.1 | 12.0 | 6.8 | No data | 10.0 |
| United States | 11.5 | 14.8 | 4.5 | 16.2 | 10.6 |



Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports age-adjusted rate of death due to motor vehicle crash per 100,000 people by gender.

| Report Area | Male | Female |
|-----------------------|------|---------|
| Des Moines County, IA | 20.4 | No data |
| Iowa | 15.9 | 6.4 |
| United States | 16.7 | 6.5 |

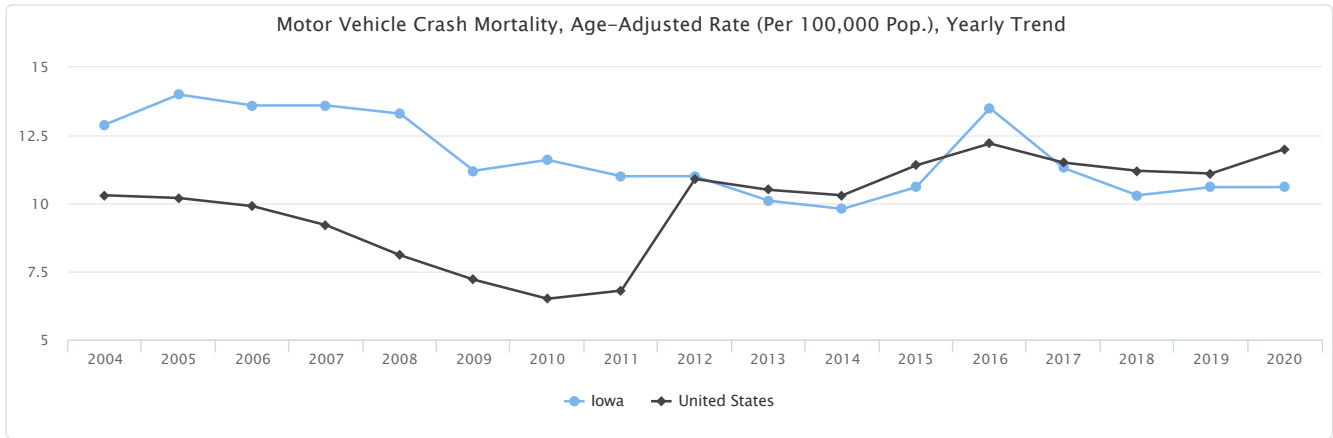


Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

The table below shows age-adjusted death rates due to motor vehicle crash per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Iowa | 12.9 | 14.0 | 13.6 | 13.6 | 13.3 | 11.2 | 11.6 | 11.0 | 11.0 | 10.1 | 9.8 | 10.6 | 13.5 | 11.3 | 10.3 | 10.6 | 10.6 |
| United States | 10.3 | 10.2 | 9.9 | 9.2 | 8.1 | 7.2 | 6.5 | 6.8 | 10.9 | 10.5 | 10.3 | 11.4 | 12.2 | 11.5 | 11.2 | 11.1 | 12.0 |

Note: No county data available. See data source and methodology for more details.



Mortality - Premature Death

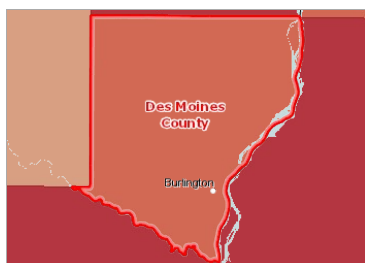
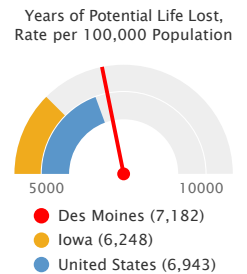
This indicator reports the Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. Data were from the National Center for Health Statistics - Mortality Files (2017-2019) and are used for the 2021 County Health Rankings. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

Within the report area, there are a total of 523 premature deaths. This represents an age-adjusted death rate of 7,182 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the three-year time frame.

| Report Area | Premature Deaths, 2017-2019 | Years of Potential Life Lost, 2017-2019 Average | Years of Potential Life Lost, Rate per 100,000 Population |
|-----------------------|-----------------------------|---|---|
| Des Moines County, IA | 523 | 7,654 | 7,182 |
| Iowa | 71,366 | 1,089,638 | 6,248 |
| United States | 7,697,253 | 126,961,190 | 6,943 |

*Note: This indicator is compared to the state average.
Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2017-2019. Source geography: County*



[View larger map](#)

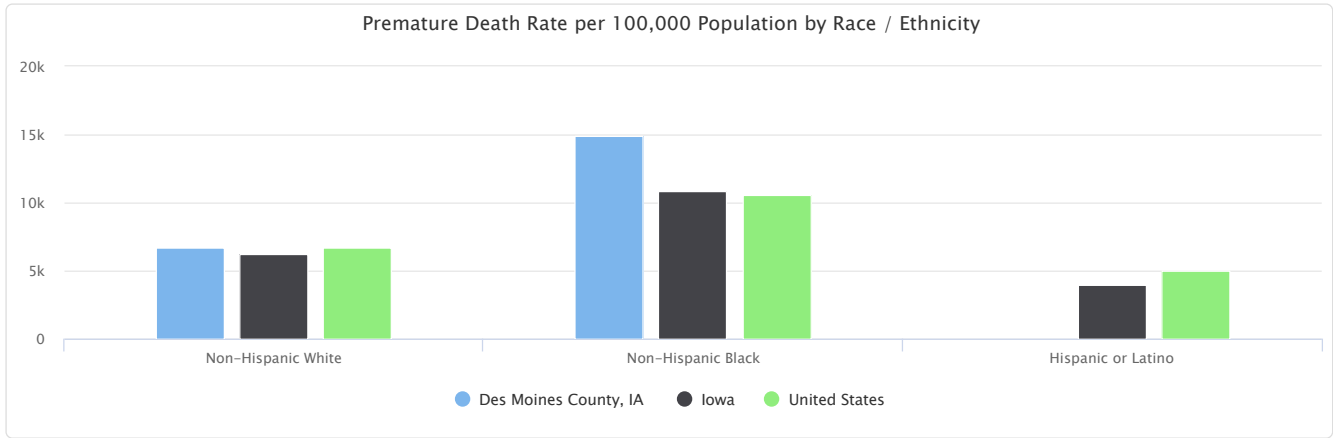
Premature Death (YPLL), Years Lost Rate (Per 100,000 Pop.) by County, CDC NVSS 2017-2019

- Over 10,000
- 8,001 - 10,000
- 6,001 - 8,000
- Under 6,001
- No Data or Data Suppressed
- Des Moines County, IA

Premature Death Rate per 100,000 Population by Race / Ethnicity

This indicator reports age-adjusted rate of death due to Years of Potential Life Lost (YPLL) before age 75 per 100,000 people by race and Hispanic origin.

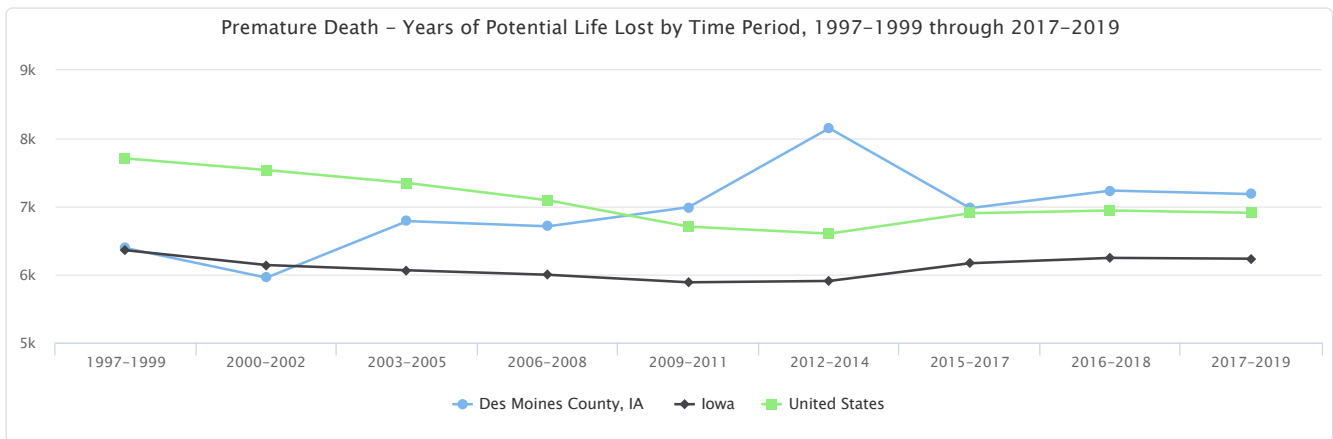
| Report Area | Non-Hispanic White | Non-Hispanic Black | Hispanic or Latino |
|-----------------------|--------------------|--------------------|--------------------|
| Des Moines County, IA | 6,738.2 | 14,924.7 | No data |
| Iowa | 6,184.1 | 10,848.2 | 3,955.8 |
| United States | 6,744.0 | 10,554.0 | 4,966.6 |



Premature Death - Years of Potential Life Lost by Time Period, 1997-1999 through 2017-2019

The table below shows age-adjusted death rates due to Years of Potential Life Lost (YPLL) before age 75 per 100,000 people over time.

| Report Area | 1997-1999 | 2000-2002 | 2003-2005 | 2006-2008 | 2009-2011 | 2012-2014 | 2015-2017 | 2016-2018 | 2017-2019 |
|-----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Des Moines County, IA | 6,387.8 | 5,953.6 | 6,784.9 | 6,708.2 | 6,989.3 | 8,149.5 | 6,975.6 | 7,233.2 | 7,181.8 |
| Iowa | 6,356.4 | 6,139.2 | 6,062.3 | 5,996.4 | 5,885.5 | 5,905.5 | 6,165.9 | 6,244.3 | 6,232.2 |
| United States | 7,705.2 | 7,535.0 | 7,345.0 | 7,090.5 | 6,703.7 | 6,601.2 | 6,900.6 | 6,940.1 | 6,906.6 |



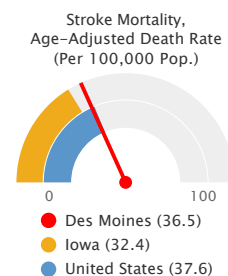
Mortality - Stroke

This indicator reports the 2016-2020 five-year average rate of death due to cerebrovascular disease (stroke) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Within the report area, there are a total of 122 deaths due to stroke. This represents an age-adjusted death rate of 36.5 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 122 | 62.3 | 36.5 |
| Iowa | 3,151,036 | 7,064 | 44.8 | 32.4 |
| United States | 326,747,554 | 746,604 | 45.7 | 37.6 |



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20

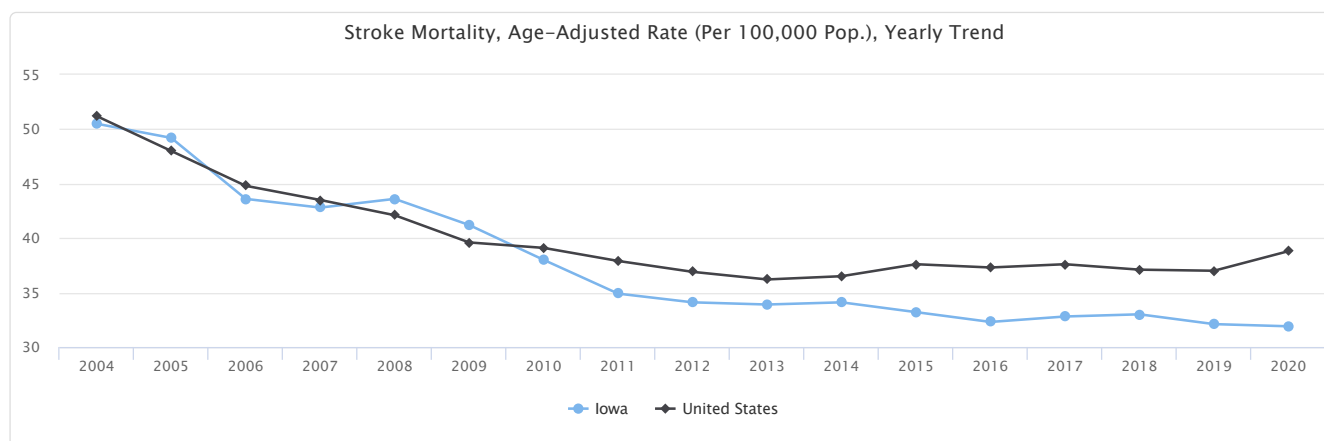
- Over 70.0
- 55.1 - 70.0
- 40.1 - 55.0
- Under 40.1
- Data Suppressed (<20 Deaths)
- Des Moines County, IA

Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

This indicator age-adjusted rate of death due to stroke per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Iowa | 50.5 | 49.2 | 43.6 | 42.8 | 43.6 | 41.2 | 38.0 | 34.9 | 34.1 | 33.9 | 34.1 | 33.2 | 32.3 | 32.8 | 33.0 | 32.1 | 31.9 |
| United States | 51.2 | 48.0 | 44.8 | 43.5 | 42.1 | 39.6 | 39.1 | 37.9 | 36.9 | 36.2 | 36.5 | 37.6 | 37.3 | 37.6 | 37.1 | 37.0 | 38.8 |

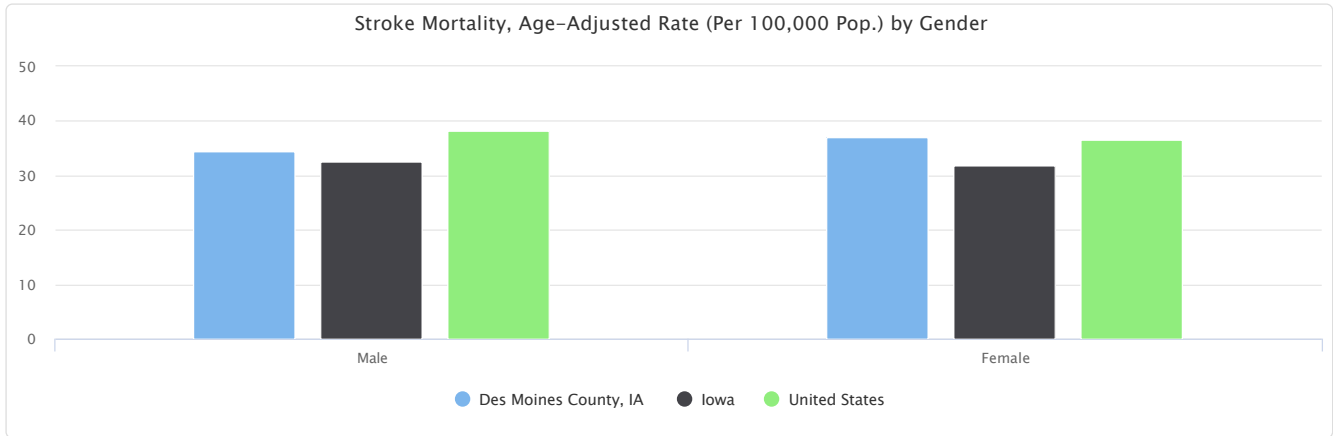
Note: No county data available. See data source and methodology for more details.



Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to stroke per 100,000 people by gender.

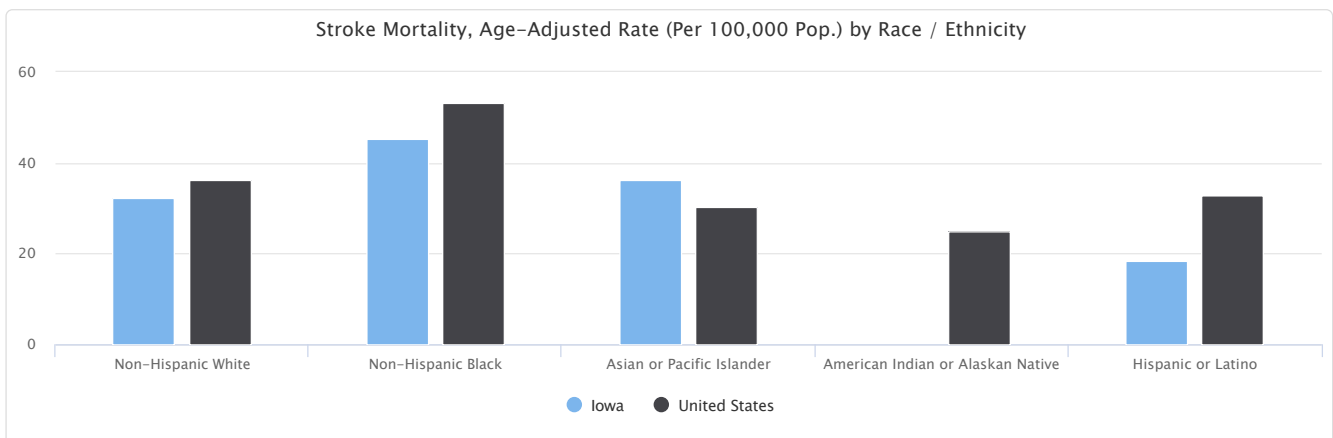
| Report Area | Male | Female |
|-----------------------|------|--------|
| Des Moines County, IA | 34.5 | 37.0 |
| Iowa | 32.5 | 31.8 |
| United States | 38.1 | 36.5 |



Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to stroke per 100,000 people by race and Hispanic origin.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|---------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Iowa | 32.3 | 45.4 | 36.3 | No data | 18.4 |
| United States | 36.2 | 53.3 | 30.4 | 24.9 | 32.8 |



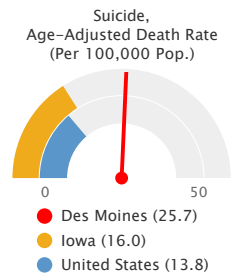
Mortality - Suicide

This indicator reports the 2016-2020 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummared for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

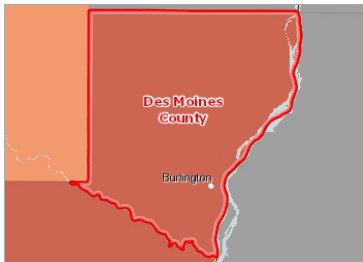
Within the report area, there are a total of 46 deaths due to suicide. This represents an age-adjusted death rate of 25.7 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 46 | 23.5 | 25.7 |
| Iowa | 3,151,036 | 2,500 | 15.9 | 16.0 |
| United States | 326,747,554 | 233,972 | 14.3 | 13.8 |

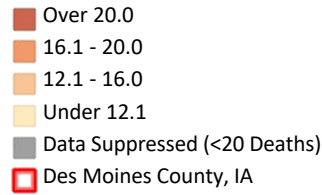


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

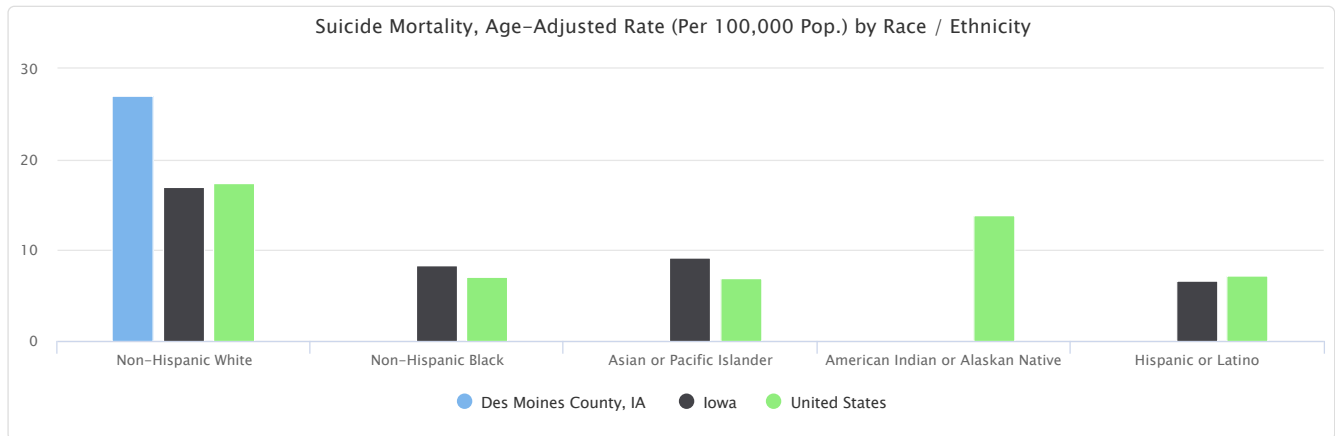
Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20



Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to suicide per 100,000 people by race and Hispanic origin.

| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 27.0 | No data | No data | No data | No data |
| Iowa | 17.0 | 8.4 | 9.2 | No data | 6.6 |
| United States | 17.4 | 7.1 | 6.9 | 13.8 | 7.2 |

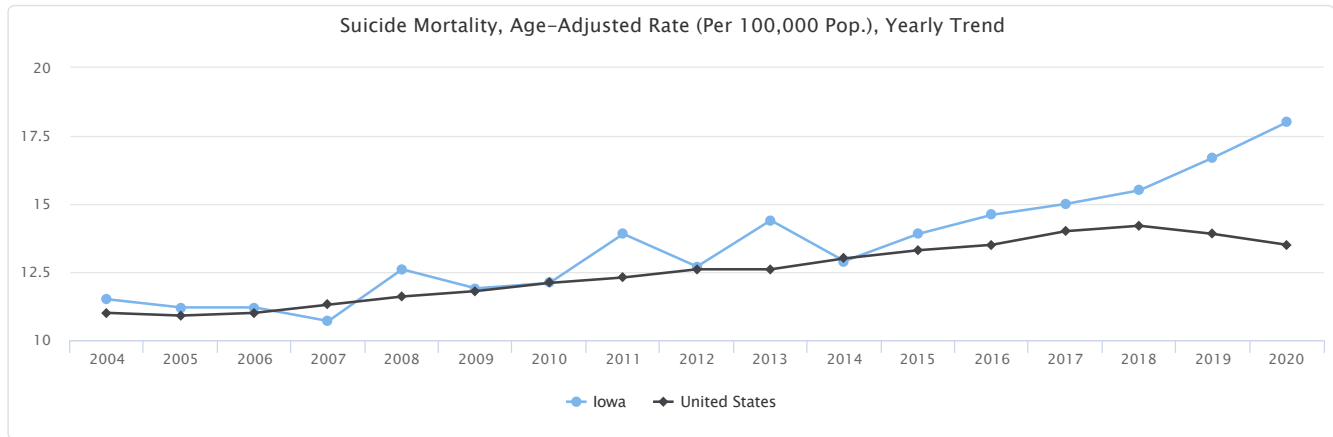


Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

This indicator reports the age-adjusted rate of death due to suicide per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Iowa | 11.5 | 11.2 | 11.2 | 10.7 | 12.6 | 11.9 | 12.1 | 13.9 | 12.7 | 14.4 | 12.9 | 13.9 | 14.6 | 15.0 | 15.5 | 16.7 | 18.0 |
| United States | 11.0 | 10.9 | 11.0 | 11.3 | 11.6 | 11.8 | 12.1 | 12.3 | 12.6 | 12.6 | 13.0 | 13.3 | 13.5 | 14.0 | 14.2 | 13.9 | 13.5 |

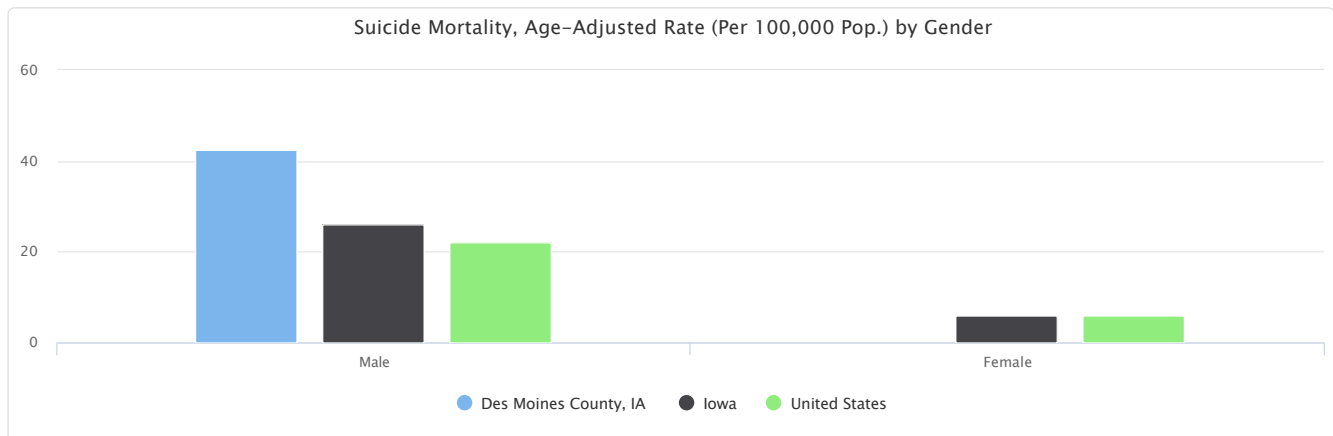
Note: No county data available. See data source and methodology for more details.



Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to suicide per 100,000 people by gender.

| Report Area | Male | Female |
|-----------------------|------|---------|
| Des Moines County, IA | 42.5 | No data |
| Iowa | 26.1 | 6.0 |
| United States | 22.2 | 6.0 |



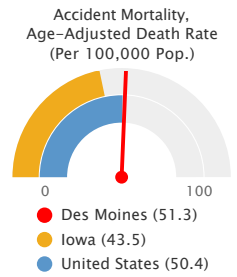
Mortality - Unintentional Injury (Accident)

This indicator reports the 2016-2020 five-year average rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummared for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the United States.

Within the report area, there are a total of 119 deaths due to unintentional injury. This represents an age-adjusted death rate of 51.3 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area | Total Population, 2016-2020 Average | Five Year Total Deaths, 2016-2020 Total | Crude Death Rate (Per 100,000 Population) | Age-Adjusted Death Rate (Per 100,000 Population) |
|-----------------------|-------------------------------------|---|---|--|
| Des Moines County, IA | 39,194 | 119 | 60.7 | 51.3 |
| Iowa | 3,151,036 | 7,809 | 49.6 | 43.5 |
| United States | 326,747,554 | 872,432 | 53.4 | 50.4 |



Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



[View larger map](#)

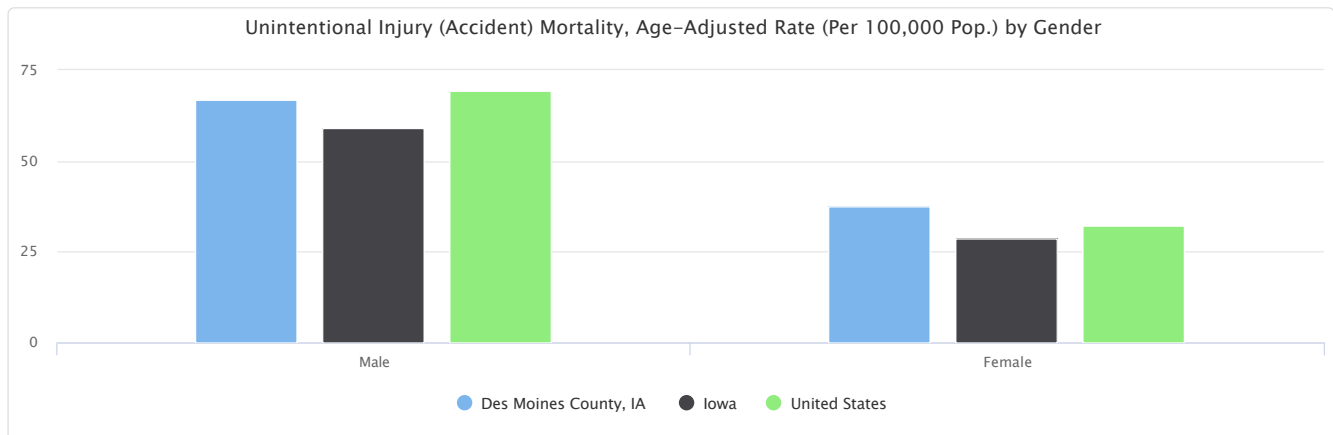
Unintentional Injury (Accident) Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20

- Over 70.0
- 50.1 - 70.0
- 40.1 - 50.0
- Under 40.1
- Data Suppressed (<20 Deaths)
- Des Moines County, IA

Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

This table reports the age-adjusted rate of death due to unintentional injury (accident) per 100,000 people by gender.

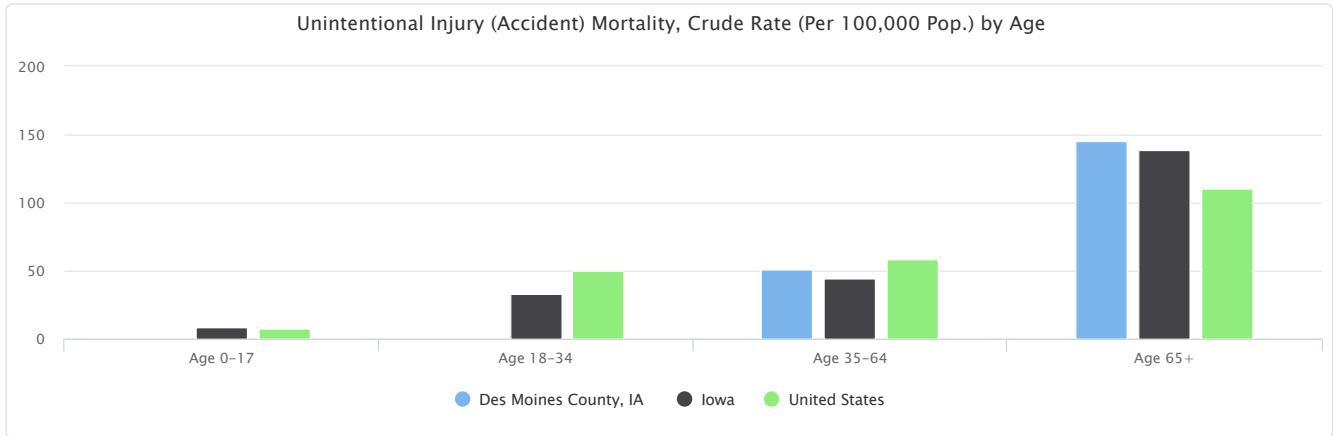
| Report Area | Male | Female |
|-----------------------|------|--------|
| Des Moines County, IA | 66.7 | 37.4 |
| Iowa | 59.1 | 28.8 |
| United States | 69.5 | 32.1 |



Unintentional Injury (Accident) Mortality, Crude Rate (Per 100,000 Pop.) by Age

This table reports the crude rate of death due to unintentional injury (accident) per 100,000 people by age.

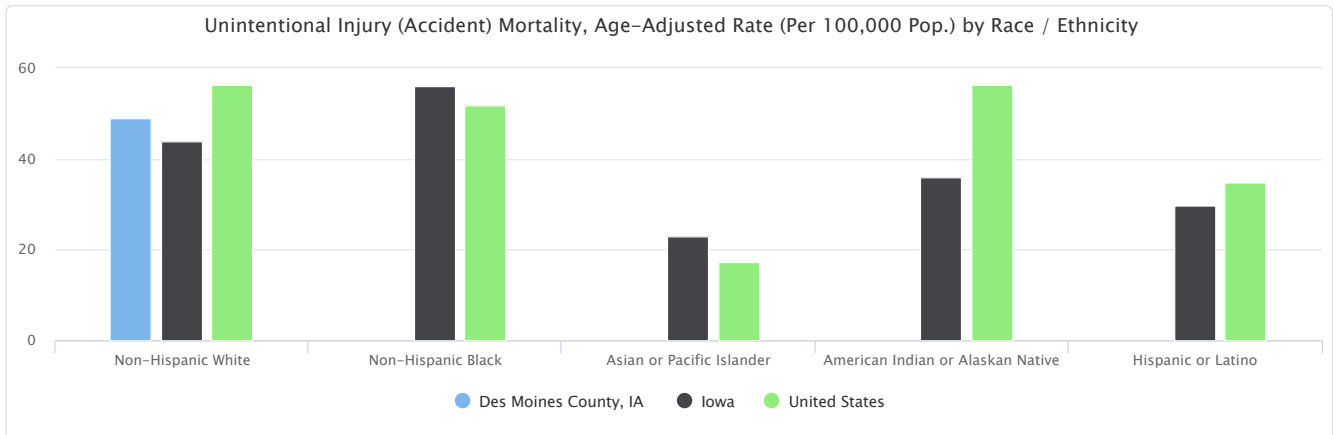
| Report Area | Age 0-17 | Age 18-34 | Age 35-64 | Age 65+ |
|-----------------------|----------|-----------|-----------|---------|
| Des Moines County, IA | No data | No data | 51.0 | 145.1 |
| Iowa | 8.4 | 33.2 | 44.1 | 138.8 |
| United States | 7.6 | 49.6 | 58.6 | 110.4 |



Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

This table reports the age-adjusted rate of death due to unintentional injury (accident) per 100,000 people by race and Hispanic origin.

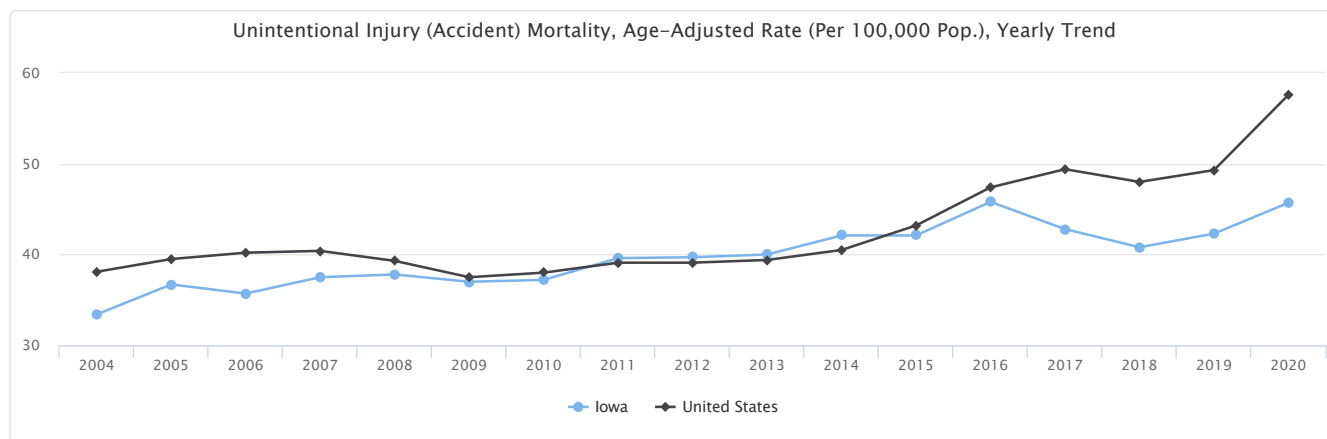
| Report Area | Non-Hispanic White | Non-Hispanic Black | Asian or Pacific Islander | American Indian or Alaskan Native | Hispanic or Latino |
|-----------------------|--------------------|--------------------|---------------------------|-----------------------------------|--------------------|
| Des Moines County, IA | 49.0 | No data | No data | No data | No data |
| Iowa | 43.8 | 55.9 | 23.0 | 35.9 | 29.7 |
| United States | 56.3 | 51.8 | 17.4 | 56.3 | 34.7 |



Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

This indicator reports the age-adjusted rate of death due to unintentional injury (accident) per 100,000 people over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Iowa | 33.4 | 36.7 | 35.7 | 37.5 | 37.8 | 37.0 | 37.2 | 39.6 | 39.7 | 40.0 | 42.1 | 42.1 | 45.8 | 42.8 | 40.8 | 42.3 | 45.7 |
| United States | 38.1 | 39.5 | 40.2 | 40.4 | 39.3 | 37.5 | 38.0 | 39.1 | 39.1 | 39.4 | 40.5 | 43.2 | 47.4 | 49.4 | 48.0 | 49.3 | 57.6 |



Obesity

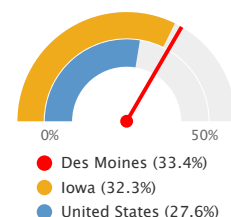
This indicator reports the number and percentage of adults aged 20 and older self-report having a Body Mass Index (BMI) greater than 30.0 (obese). Respondents were considered obese if their Body Mass Index (BMI) was 30 or greater. Body mass index (weight [kg]/height [m]²) was derived from self-report of height and weight. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, there are a total of 9,906 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a 33.4% of the survey population.

Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004 - 2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.

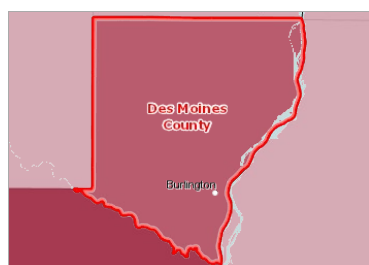
| Report Area | Population Age 20+ | Adults with BMI > 30.0 (Obese) | Adults with BMI > 30.0 (Obese), Percent |
|-----------------------|--------------------|--------------------------------|---|
| Des Moines County, IA | 29,395 | 9,906 | 33.4% |
| Iowa | 2,339,100 | 759,769 | 32.3% |
| United States | 243,082,729 | 67,624,774 | 27.6% |

Percentage of Adults Obese (BMI > 30.0), 2019



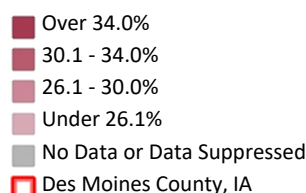
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2019. Source geography: County



[View larger map](#)

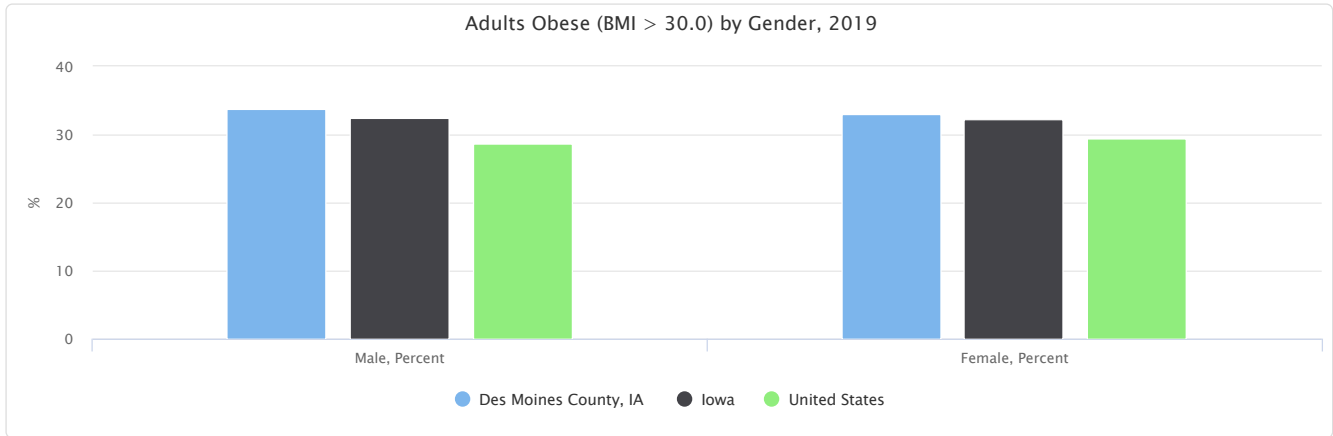
Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2019



Adults Obese (BMI > 30.0) by Gender, 2019

The table below displays national, state, and local variation in the prevalence of obesity among the adult population by gender.

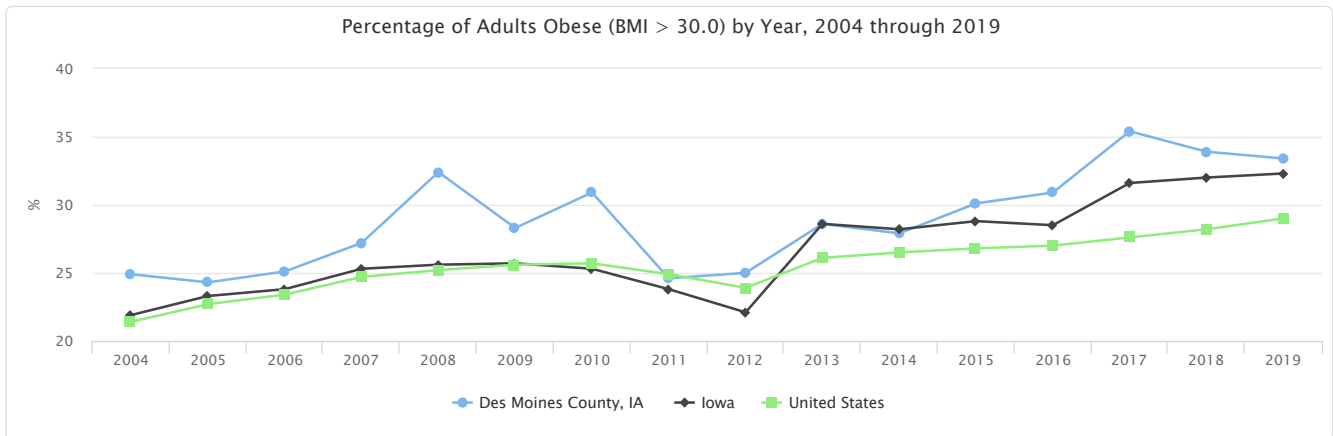
| Report Area | Male | Male, Percent | Female | Female, Percent |
|-----------------------|------------|---------------|------------|-----------------|
| Des Moines County, IA | 4,864 | 33.8% | 5,042 | 33.0% |
| Iowa | 379,385 | 32.5% | 380,385 | 32.2% |
| United States | 33,675,337 | 28.6% | 36,285,952 | 29.5% |



Percentage of Adults Obese (BMI > 30.0) by Year, 2004 through 2019

The table below displays trends in the percentage of adults that are obese over time.

| Report Area | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Des Moines County, IA | 24.9% | 24.3% | 25.1% | 27.2% | 32.4% | 28.3% | 30.9% | 24.6% | 25.0% | 28.6% | 27.9% | 30.1% | 30.9% | 35.4% | 33.9% | 33.4% |
| Iowa | 21.9% | 23.3% | 23.8% | 25.3% | 25.6% | 25.7% | 25.3% | 23.8% | 22.1% | 28.6% | 28.2% | 28.8% | 28.5% | 31.6% | 32.0% | 32.3% |
| United States | 21.4% | 22.7% | 23.4% | 24.7% | 25.2% | 25.6% | 25.7% | 24.9% | 23.9% | 26.1% | 26.5% | 26.8% | 27.0% | 27.6% | 28.2% | 29.0% |

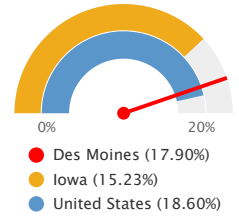


Poor or Fair Health

In this report area, the estimated prevalence of fair or poor health among adults aged 18 years and older was 17.90%. This value is based on the crude number of adults who self-report their general health status as “fair” or “poor.”

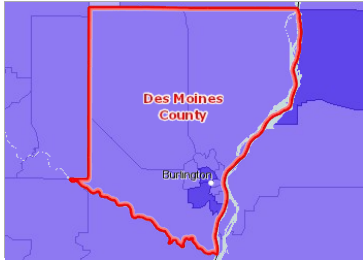
| Report Area | Total Population (2019) | Adults with Poor or Fair General Health (Crude) | Adults with Poor or Fair General Health (Age-Adjusted) |
|-----------------------|-------------------------|---|--|
| Des Moines County, IA | 38,967 | 17.90% | 16.40% |
| Iowa | 3,155,070 | 15.23% | 14.57% |
| United States | 328,239,523 | 18.60% | 17.80% |

Percentage of Adults with Poor or Fair General Health



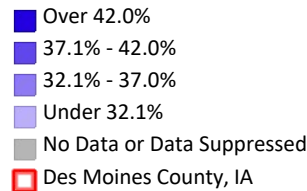
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2019. Source geography: Tract



[View larger map](#)

High Blood Pressure, Prevalence Among Adults Age 18+ by Tract, CDC BRFSS PLACES Project 2019



Special Topics - COVID-19

Indicators in this section are part of a series of rotating special topics. These indicators are publicly available to all users to help inform response to current events.

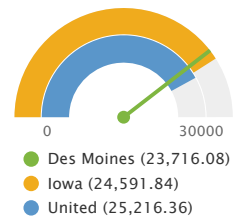
COVID-19 - Confirmed Cases

This indicator reports incidence rate of confirmed COVID-19 cases per 100,000 population. Data for this indicator are updated daily and derived from the Johns Hopkins University data feed.

In the report area, there have been 9,282 total confirmed cases of COVID-19. The rate of confirmed cases is 23,716.08 per 100,000 population, which is less than the state average of 24,591.84. Data are current as of 05/29/2022.

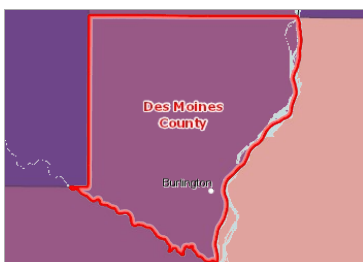
| Report Area | Total Population | Total Confirmed Cases | Confirmed Cases, Rate per 100,000 Population | Last Update |
|-----------------------|------------------|-----------------------|--|-------------|
| Des Moines County, IA | 39,138 | 9,282 | 23,716.08 | 05/29/2022 |
| Iowa | 3,156,145 | 776,154 | 24,591.84 | 05/29/2022 |
| United States | 326,262,499 | 82,271,532 | 25,216.36 | 05/29/2022 |

COVID-19 Cases, Rate per 100,000 Population



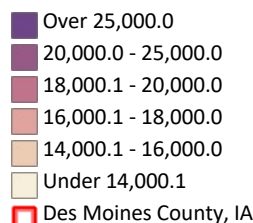
Note: This indicator is compared to the state average.

Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES. 2022. Source geography: County

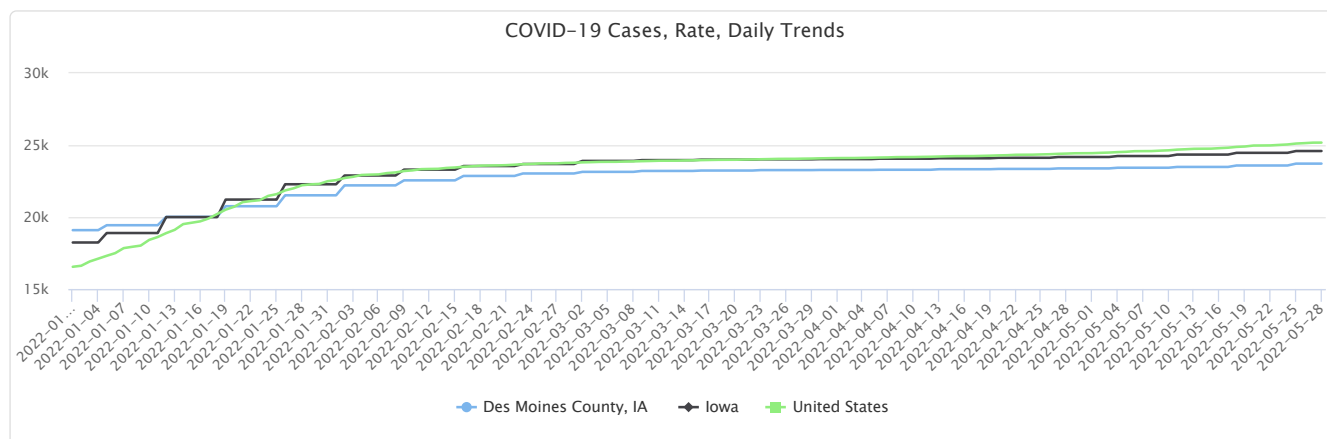


[View larger map](#)

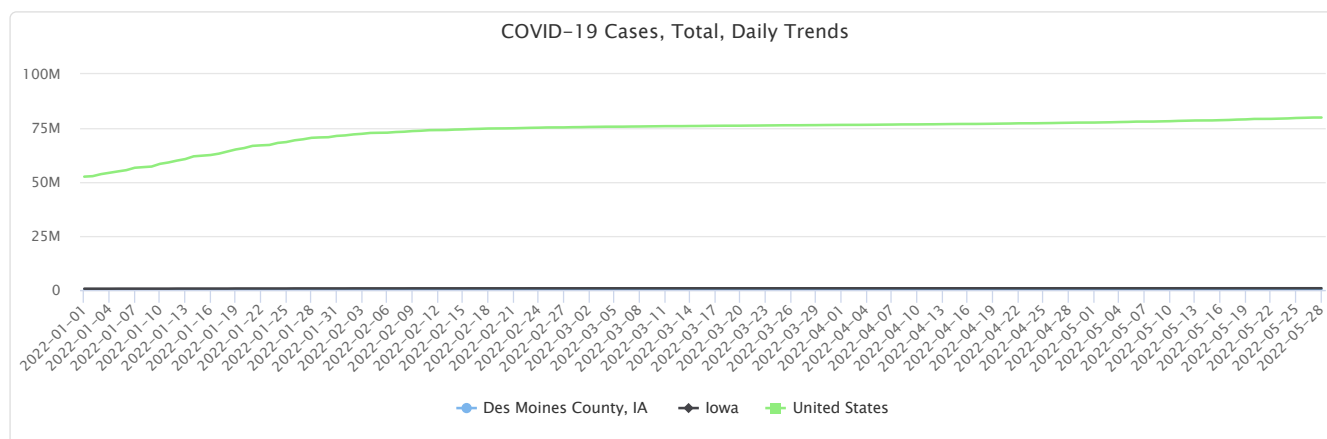
COVID-19 Cases, Rate per 100,000 by County, Johns Hopkins 2022



The chart below displays local, state, and national trends in the cumulative rate of laboratory confirmed COVID-19 cases per 100,000 total population.



The chart below displays local, state, and national trends in the cumulative number of laboratory confirmed COVID-19 cases. *Note: To view trends for a single locality, toggle "off" the state and national trend line by clicking on the legend icon below the graph.*

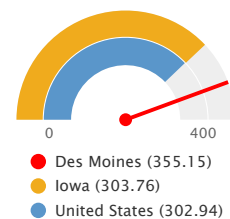


COVID-19 - Mortality

In the report area, there have been 139 total deaths among patients with confirmed cases of the coronavirus disease COVID-19. The mortality rate in the report area is 355.15 per 100,000 population, which is greater than the state average of 303.76. Data are current as of 05/29/2022.

| Report Area | Total Population | Total Deaths | Deaths, Rate per 100,000 Population | Last Update |
|-----------------------|------------------|--------------|-------------------------------------|-------------|
| Des Moines County, IA | 39,138 | 139 | 355.15 | 05/29/2022 |
| Iowa | 3,156,145 | 9,587 | 303.76 | 05/29/2022 |
| United States | 326,262,499 | 988,383 | 302.94 | 05/29/2022 |

COVID-19 Deaths, Crude Rate per 100,000 Population

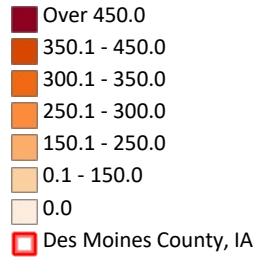


Note: This indicator is compared to the state average.
Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES. 2022. Source geography: County

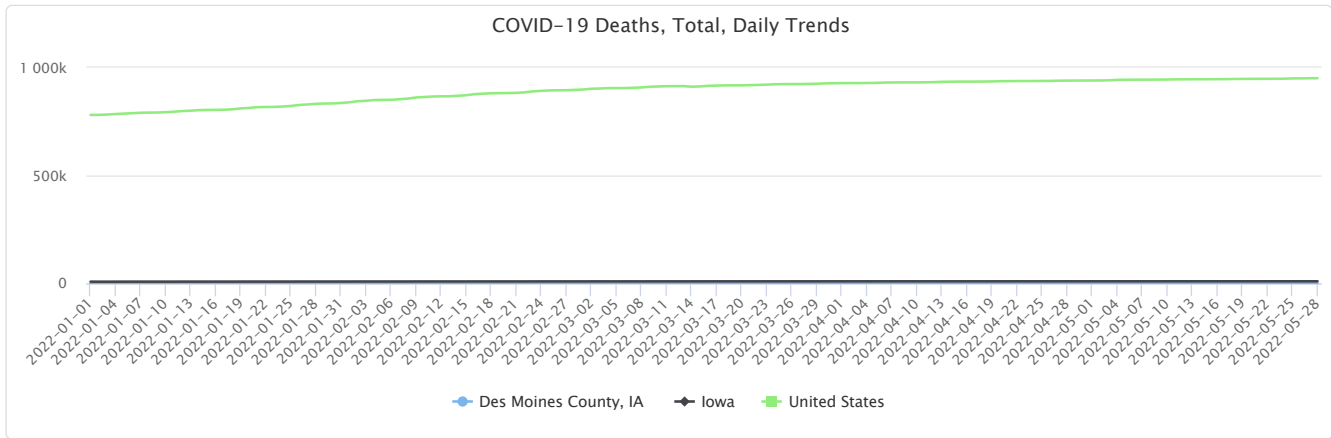


[View larger map](#)

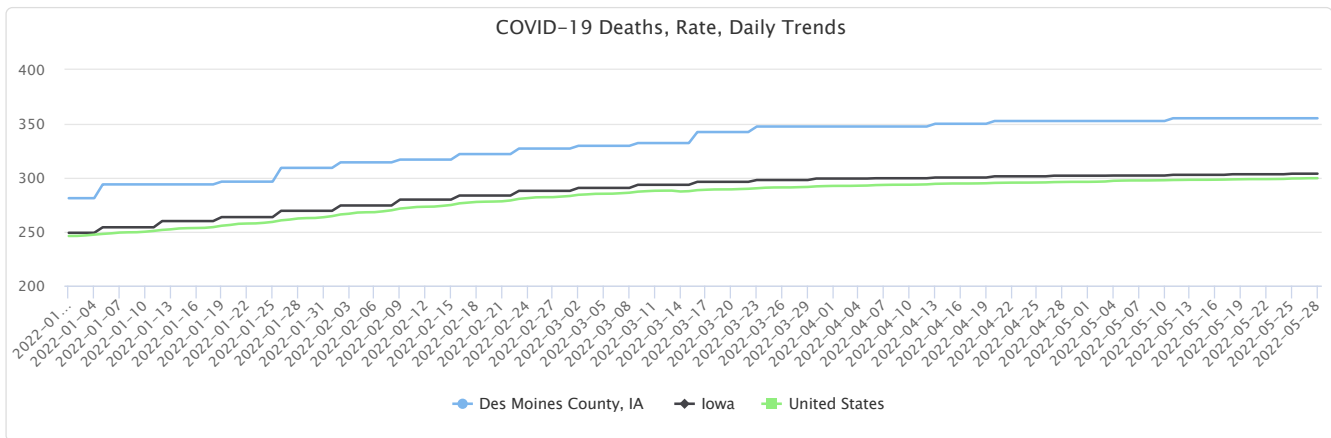
COVID-19 Deaths, Rate per 100,000 by County, Johns Hopkins 2022



The chart below displays local, state, and national trends in the cumulative number of deaths attributed to COVID-19. *Note: To view trends for a single locality, toggle "off" the state and national trend line by clicking on the legend icon below the graph.*



The chart below displays local, state, and national trends in the cumulative rate of COVID-19 deaths per 100,000 total population.



Social Distancing - Mobility Reports (Google)

The table below displays data from the Google mobility reports. These reports show how visits and length of stay at different places change compared to a baseline. The baseline is the *median* value, for the corresponding day of the week, during the 5-week period Jan 3–Feb 6, 2020. Google prepared this report to help you and public health officials understand responses to social-distancing guidance related to COVID-19.

Within the report area, the number and length of visits to workplaces decreased by -9%, while trips to the grocery store or

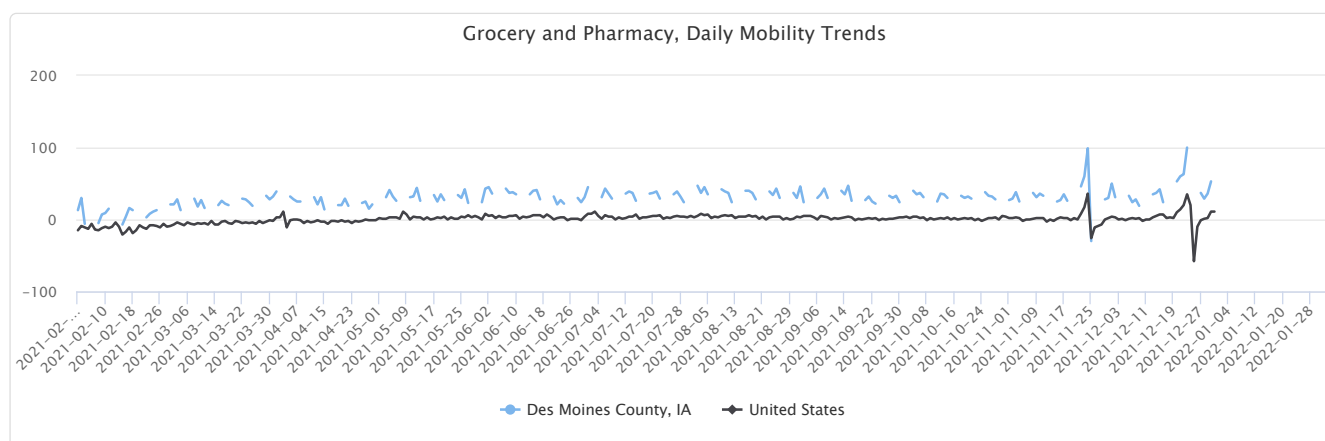
pharmacy increased by 44%. This compares to the statewide totals of -16% trips to workplaces and 10% trips to grocery stores and pharmacies.

| Report Area | Report Date | Retail and recreation | Grocery and pharmacy | Parks | Transit stations | Workplaces | Residential |
|-----------------------|----------------------|-----------------------|----------------------|---------|------------------|------------|-------------|
| Des Moines County, IA | 2/1/2022 12:00:00 AM | -4% | 44% | No data | -41% | -9% | 4% |
| Iowa | 2/1/2022 12:00:00 AM | -5% | 10% | 9% | -9% | -16% | 6% |
| United States | 2/1/2022 12:00:00 AM | -10% | 4% | -8% | -28% | -23% | 6% |

Data Source: [Google Mobility Reports](#). Accessed via [GitHub](#). Feb 01, 2022. Source geography: County

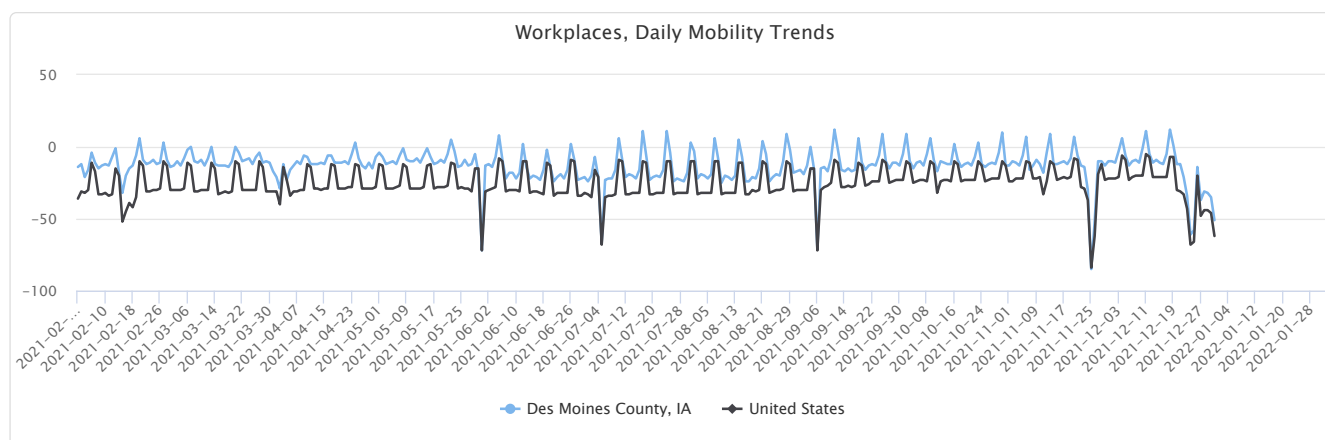
Grocery and Pharmacy, Daily Mobility Trends

The chart below displays daily mobility trends for places like grocery markets, food warehouses, farmers markets, specialty food shops, drug stores, and pharmacies.



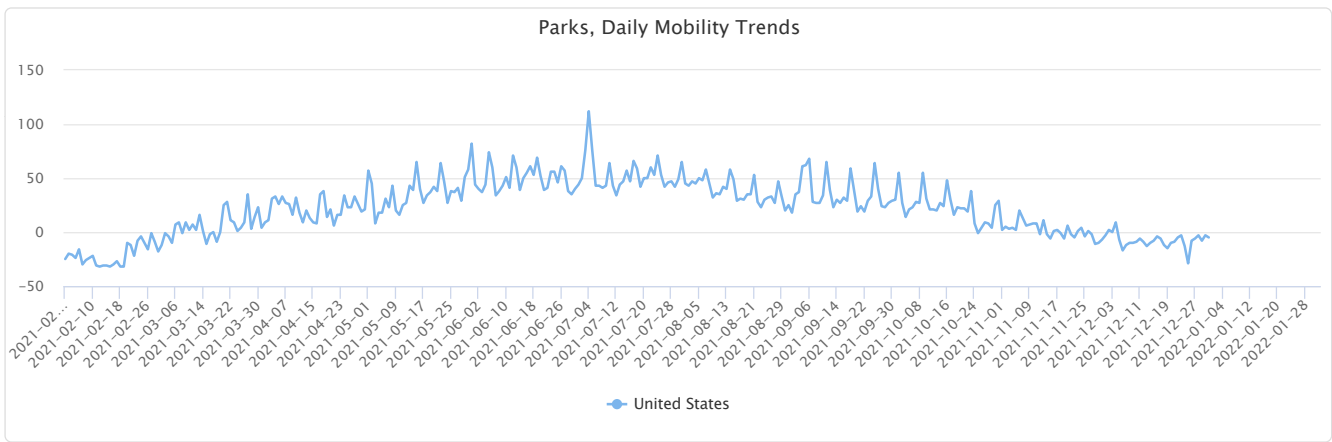
Workplaces, Daily Mobility Trends

The chart below displays daily mobility trends for places of work.



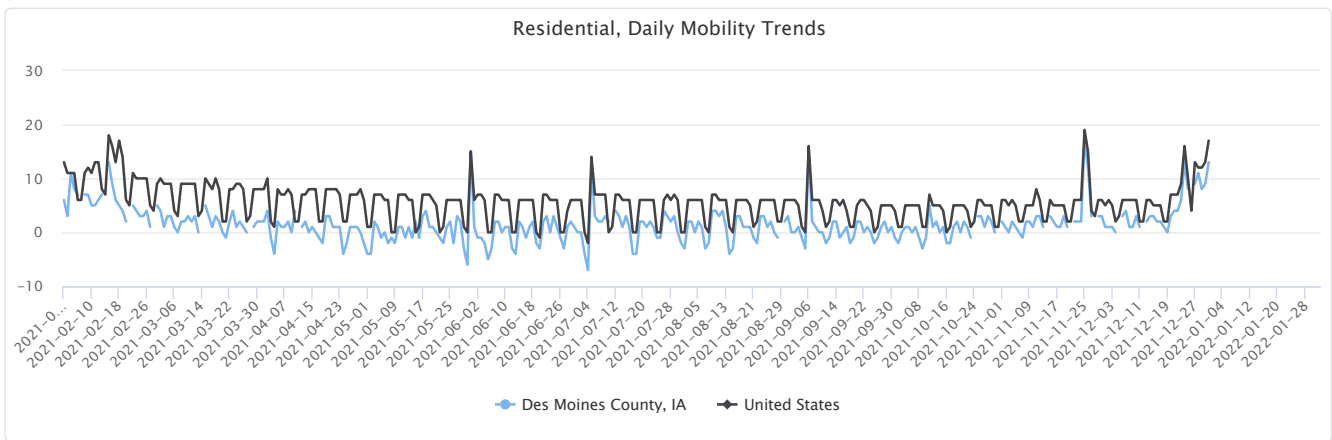
Parks, Daily Mobility Trends

The chart below displays daily mobility trends for places like national parks, public beaches, marinas, dog parks, plazas, and public gardens.



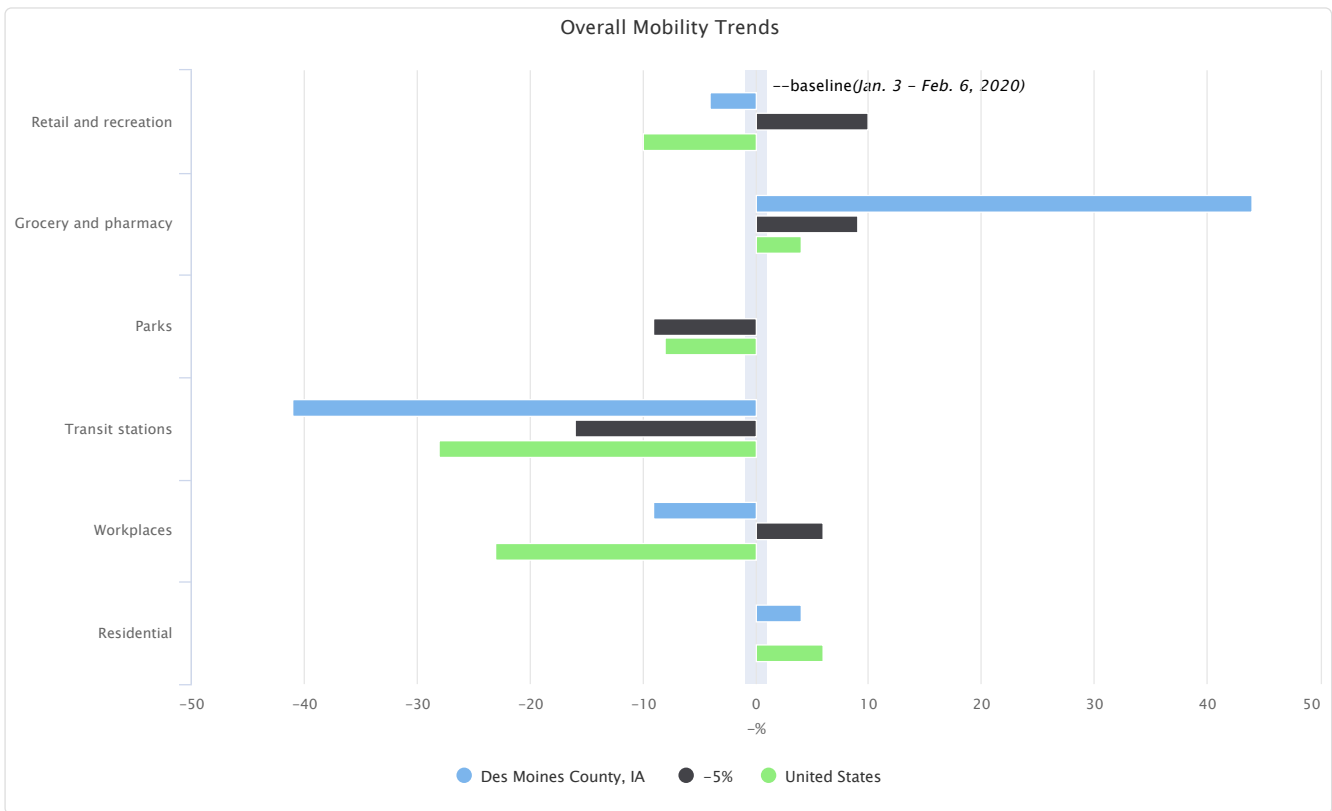
Places of Residence, Daily Mobility Trends

The chart below displays daily mobility trends for places of residence.



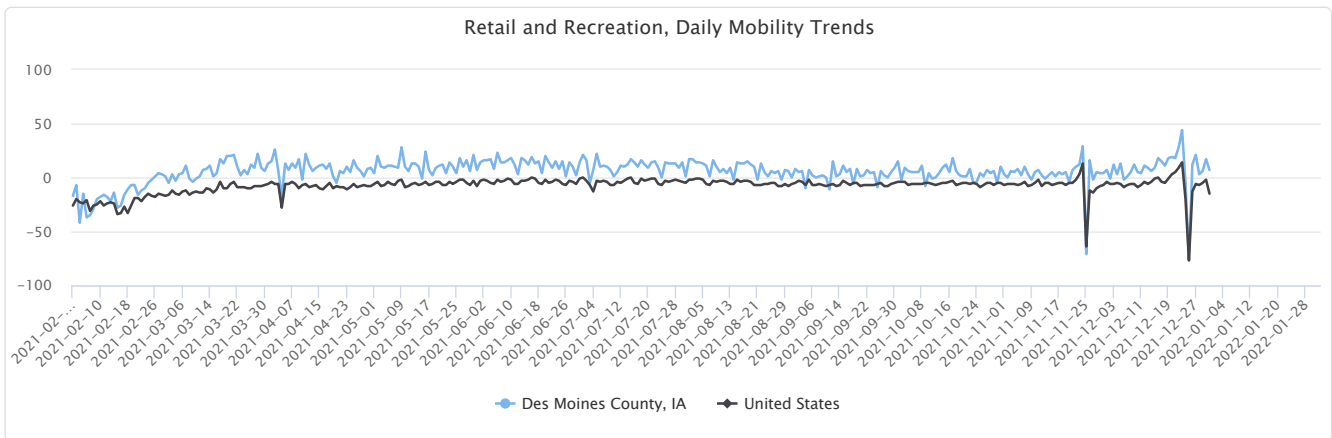
Overall Mobility Trends

The chart below displays the percentage change in mobility (time and frequency of visits) in the report area compared to the January 3 - February 6, 2020 baseline.



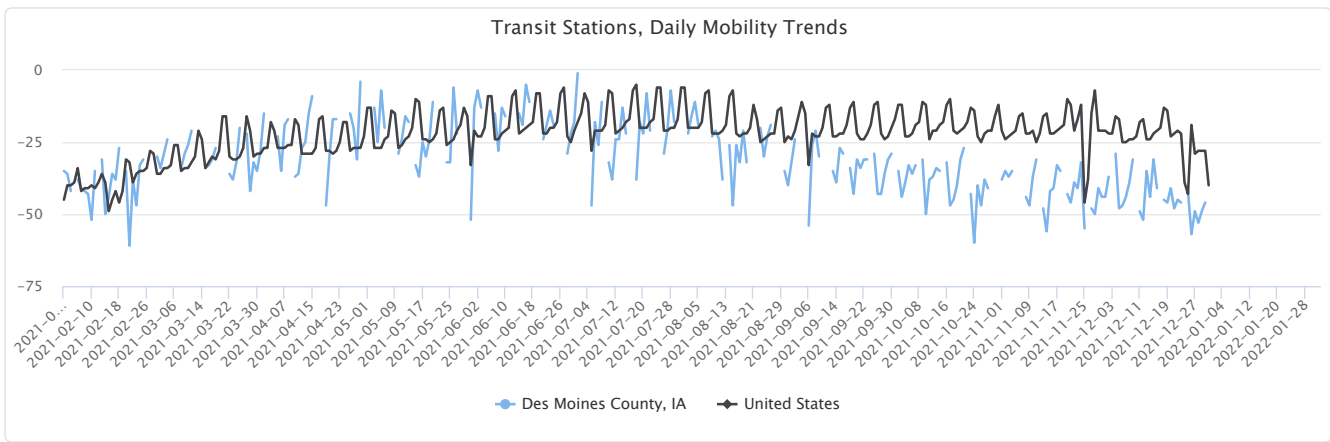
Retail and Recreation, Daily Mobility Trends

The chart below displays daily mobility trends for places like restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters.



Transit Stations, Daily Mobility Trends

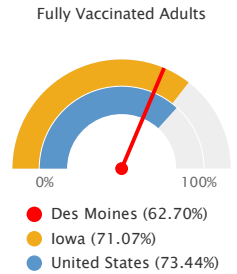
The chart below displays daily mobility trends for places like public transport hubs such as subway, bus, and train stations.



COVID-19 Fully Vaccinated Adults

This indicator reports the percent of adults fully vaccinated for COVID-19. Data is updated daily from the CDC API. Vaccine hesitancy is the percent of the population estimated to be hesitant towards receiving a COVID-19 vaccine. The Vaccine Coverage Index is a score of how challenging vaccine rollout may be in some communities compared to others, with values ranging from 0 (least challenging) to 1 (most challenging).

| Report Area | Percent of Adults Fully Vaccinated | Estimated Percent of Adults Hesitant About Receiving COVID-19 Vaccination | Vaccine Coverage Index | Last Update |
|-----------------------|------------------------------------|---|------------------------|-------------|
| Des Moines County, IA | 62.70% | 13.34% | 0.10 | 05/27/2022 |
| Iowa | 71.07% | 12.20% | 0.04 | 05/27/2022 |
| United States | 73.44% | 10.29% | 0.44 | 05/27/2022 |



Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP, 2022. Source geography: County



[View larger map](#)

Fully Vaccinated Adults (COVID-19), Percent by County, CDC 2022

- Over 60.0%
- 60.0 - 70.0%
- 50.0 - 59.9%
- 40.0 - 49.9%
- Under 40.0%
- No Data or Data excluded
- Des Moines County, IA

<https://sparkmap.org>, 5/29/2022