

Health Indicators Report

Location

Union County, IA

Demographics

Total Population

A total of 12,453 people live in the 423.65 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2014-18 5-year estimates. The population density for this area, estimated at 29.39 persons per square mile, is less than the national average population density of 91.42 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Union County, IA	12,453	423.65	29.39
Iowa	3,132,499	55,856.49	56.08
United States	322,903,030	3,532,068.58	91.42

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Population, Density (Persons per Sq Mile) by Tract, ACS 2014-18

- Over 5,000
- 1,001 - 5,000
- 501 - 1,000
- 51 - 500
- Under 51
- No Data or Data Suppressed
- Union County, IA

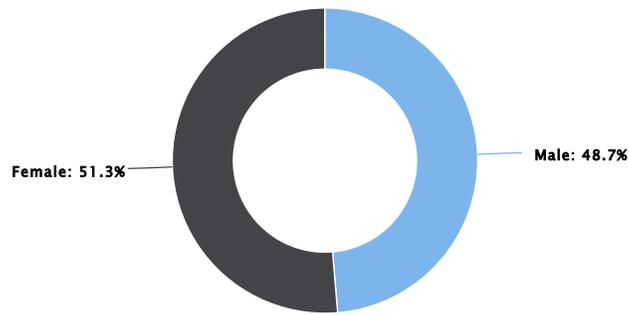
Total Population by Gender

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

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	6,063	6,390	48.69%	51.31%
Iowa	1,554,481	1,578,018	49.62%	50.38%
United States	158,984,190	163,918,840	49.24%	50.76%

Total Population by Gender

Union County, IA



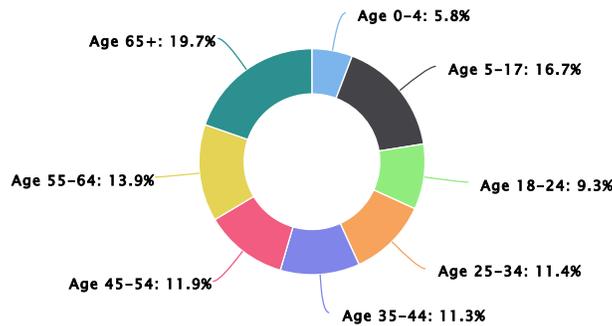
Total Population by Age Groups, Total

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+
Union County, IA	721	2,080	1,162	1,414	1,413	1,484	1,729	2,450
Iowa	197,430	532,602	321,094	393,533	371,017	389,588	413,923	513,312
United States	19,836,850	53,716,390	30,903,719	44,567,976	40,763,210	42,589,573	41,286,731	49,238,581

Total Population by Age Groups, Total

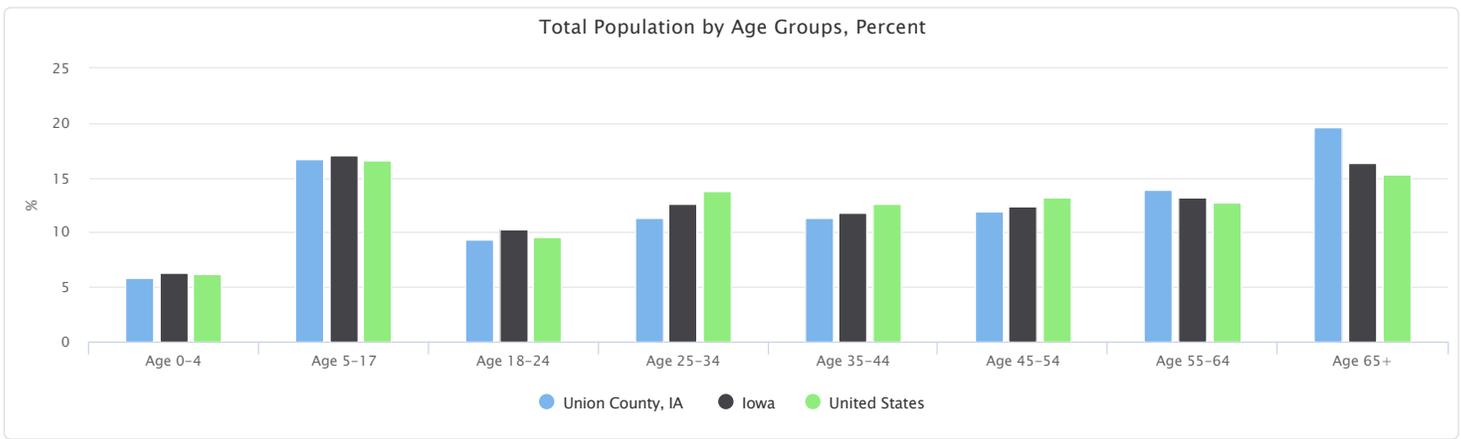
Union County, IA



Total Population by Age Groups, Percent

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

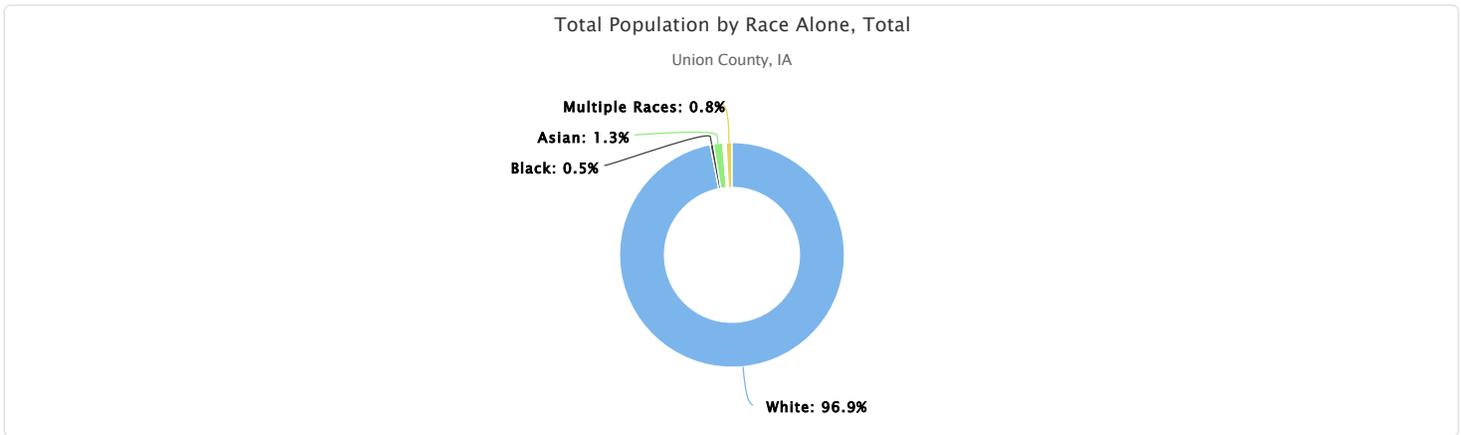
Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Union County, IA	5.79%	16.70%	9.33%	11.35%	11.35%	11.92%	13.88%	19.67%
Iowa	6.30%	17.00%	10.25%	12.56%	11.84%	12.44%	13.21%	16.39%
United States	6.14%	16.64%	9.57%	13.80%	12.62%	13.19%	12.79%	15.25%



Total Population by Race Alone, Total

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

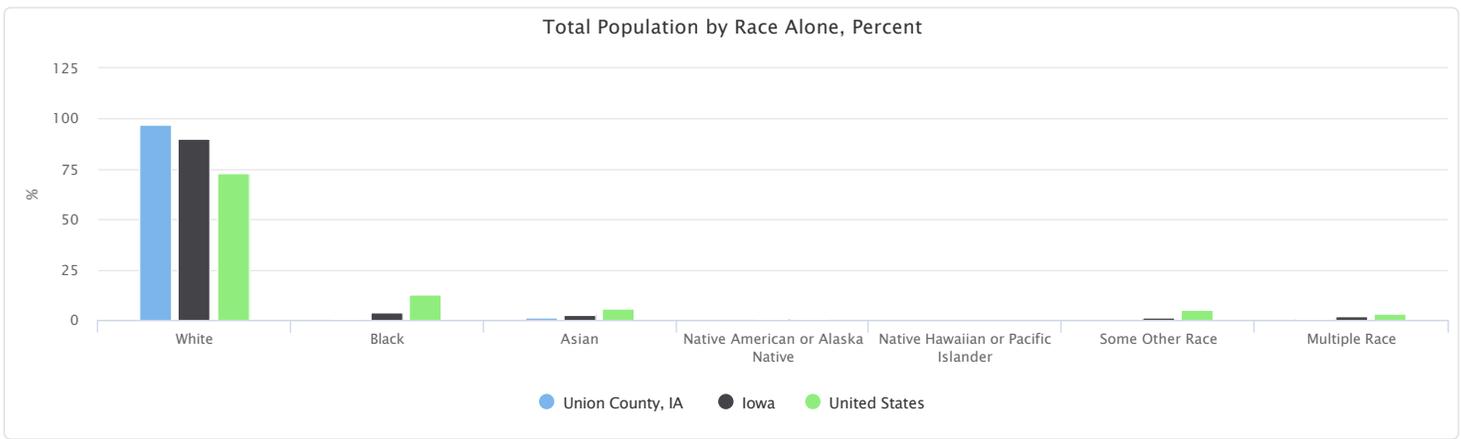
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Union County, IA	12,063	63	164	20	16	24	103
Iowa	2,827,889	109,911	75,083	11,549	3,129	39,168	65,770
United States	234,904,818	40,916,113	17,574,550	2,699,073	582,718	15,789,961	10,435,797



Total Population by Race Alone, Percent

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

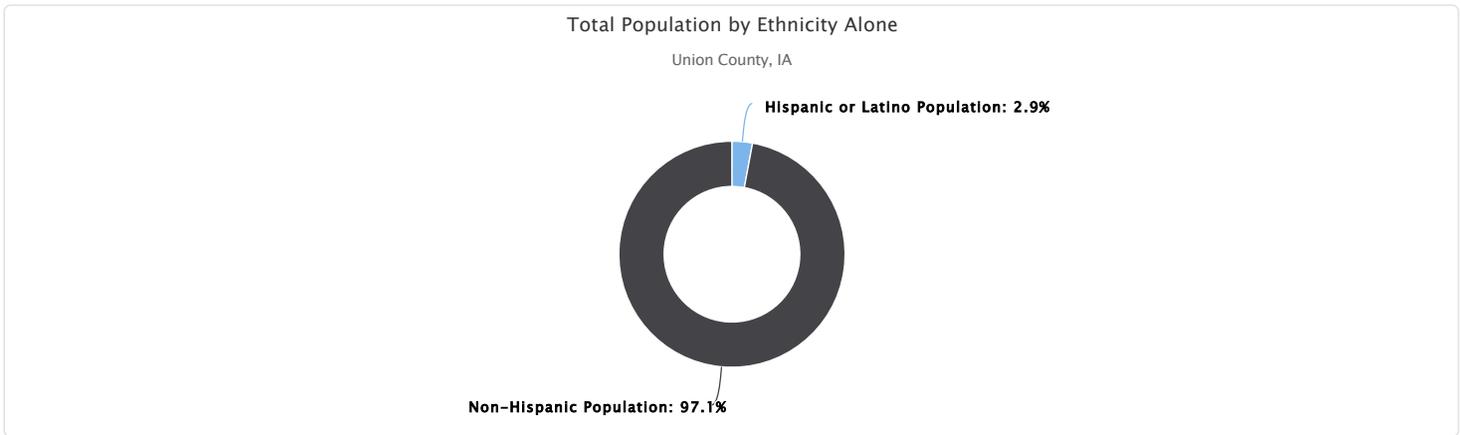
Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	96.87%	0.51%	1.32%	0.16%	0.13%	0.19%	0.83%
Iowa	90.28%	3.51%	2.40%	0.37%	0.10%	1.25%	2.10%
United States	72.75%	12.67%	5.44%	0.84%	0.18%	4.89%	3.23%



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
Union County, IA	12,453	365	2.93%	12,088	97.07%
Iowa	3,132,499	183,296	5.85%	2,949,203	94.15%
United States	322,903,030	57,517,935	17.81%	265,385,095	82.19%



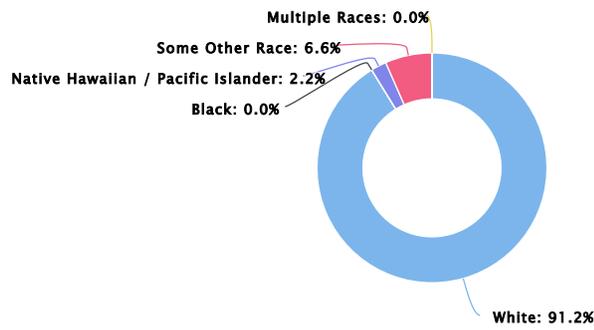
Hispanic Population by Race Alone, Total

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
Union County, IA	333	0	0	0	8	24	0
Iowa	132,001	2,440	443	2,482	266	36,362	9,302
United States	37,723,641	1,200,196	207,381	563,594	57,616	15,035,465	2,730,042

Hispanic Population by Race Alone, Total

Union County, IA

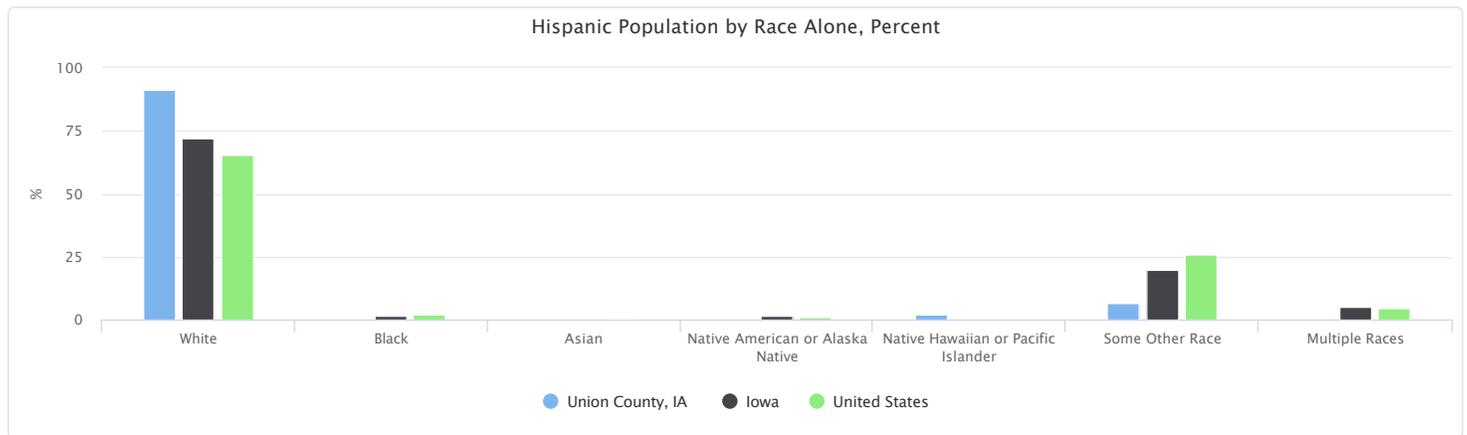


Hispanic Population by Race Alone, Percent

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
Union County, IA	91.23%	0.00%	0.00%	0.00%	2.19%	6.58%	0.00%
Iowa	72.02%	1.33%	0.24%	1.35%	0.15%	19.84%	5.07%
United States	65.59%	2.09%	0.36%	0.98%	0.10%	26.14%	4.75%

Hispanic Population by Race Alone, Percent



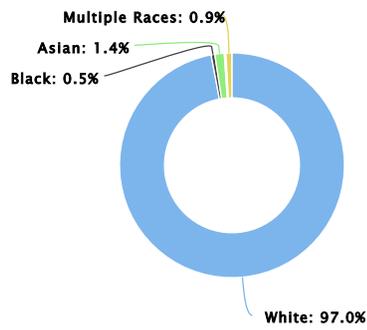
Non-Hispanic Population by Race Alone, Total

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
Union County, IA	11,730	63	164	20	8	0	103
Iowa	2,695,888	107,471	74,640	9,067	2,863	2,806	56,468
United States	197,181,177	39,715,917	17,367,169	2,135,479	525,102	754,496	7,705,755

Non-Hispanic Population by Race Alone, Total

Union County, IA

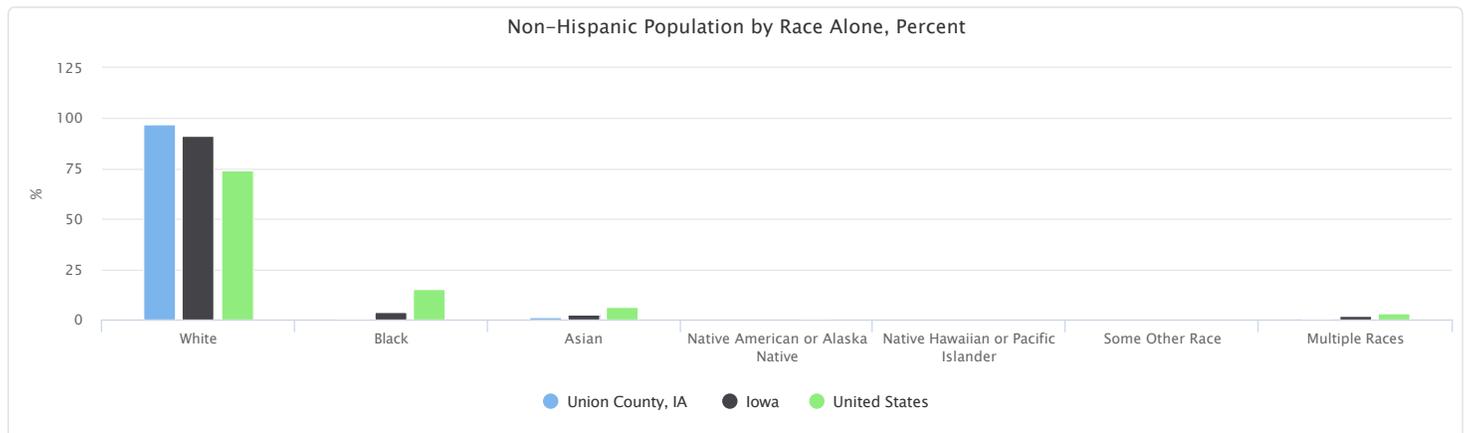


Non-Hispanic Population by Race Alone, Percent

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
Union County, IA	97.04%	0.52%	1.36%	0.17%	0.07%	0.00%	0.85%
Iowa	91.41%	3.64%	2.53%	0.31%	0.10%	0.10%	1.91%
United States	74.30%	14.97%	6.54%	0.80%	0.20%	0.28%	2.90%

Non-Hispanic Population by Race Alone, Percent



Change in Total Population

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 225 persons, a change of 1.83%. 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
Union County, IA	12,309	12,534	225	1.83%
Iowa	2,926,325	3,046,355	120,030	4.1%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: US Census Bureau, [Decennial Census, 2000 - 2010](#). Source geography: Tract



[View larger map](#)

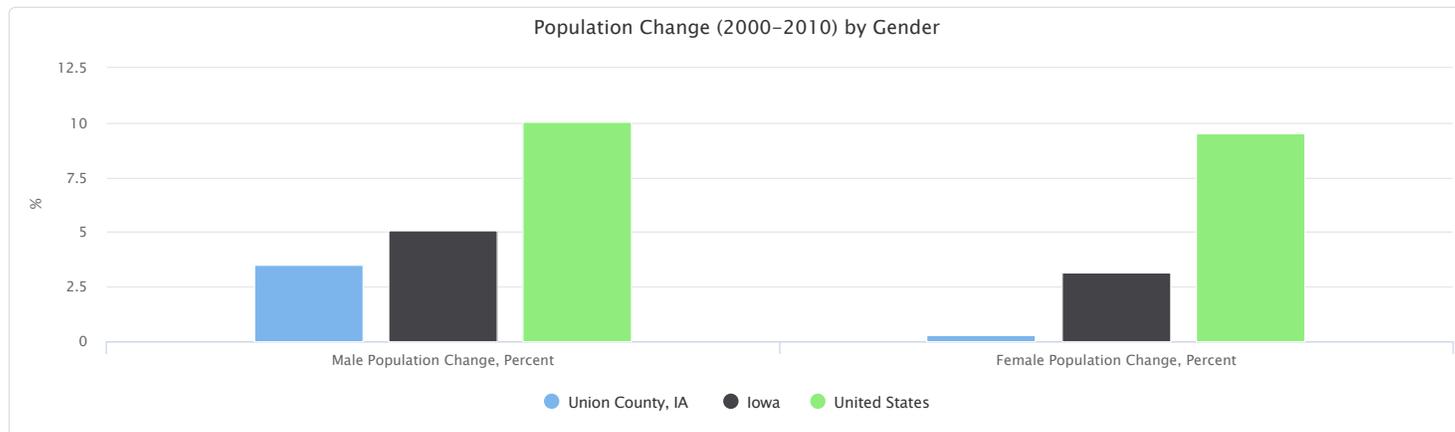
Population Change, Percent by Tract, US Census 2000 - 2010

- 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
- Union County, IA

Population Change (2000-2010) by Gender

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

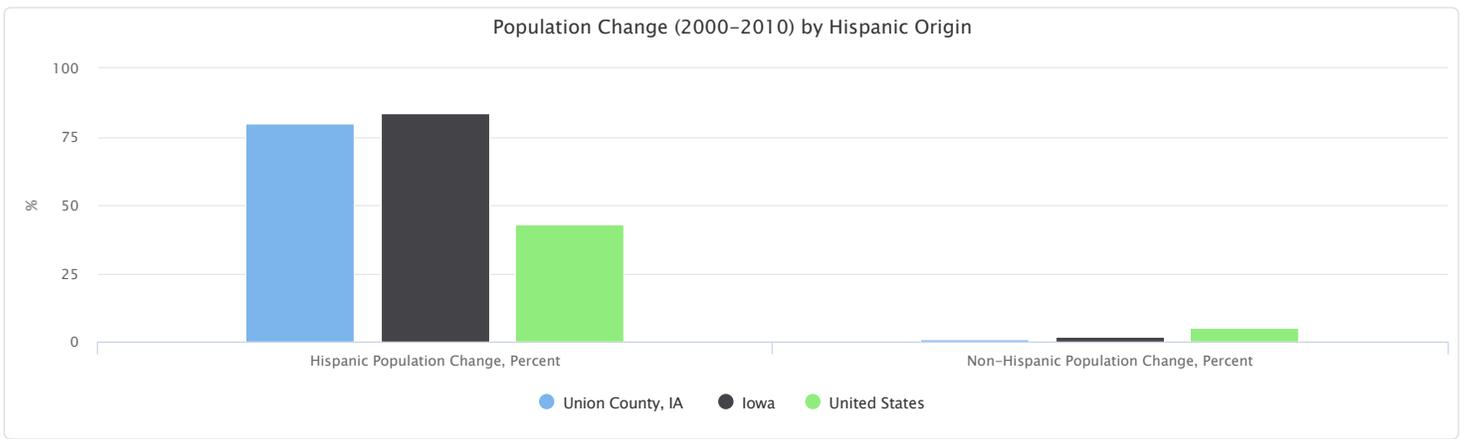
Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Union County, IA	206	3.49%	19	0.30%
Iowa	72,803	5.07%	47,226	3.17%
United States	13,738,020	10.02%	13,601,733	9.55%



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
Union County, IA	100	80.00%	125	1.03%
Iowa	69,070	83.75%	50,961	1.79%
United States	15,152,943	42.93%	12,099,099	4.92%



Total Population Change (2000-2010) by Race

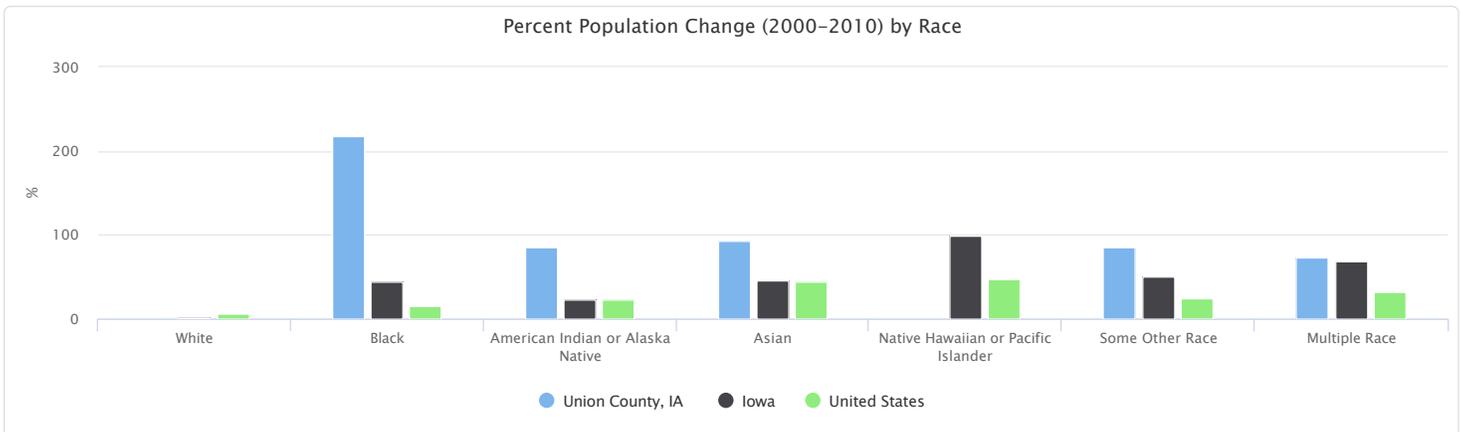
This indicator reports the total population change of the report area by race.

Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Other Race	Multiple Race
Union County, IA	27	61	18	29	3	34	53
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
Union County, IA	0.22%	217.86%	85.71%	93.55%	No data	85%	73.61%
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%



Families with Children

According to the most recent American Community Survey estimates, 27.86% of all occupied households in the report area are

family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, 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.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Union County, IA	5,194	3,164	1,447	27.86%
Iowa	1,256,855	800,510	371,350	29.55%
United States	119,730,128	78,697,103	37,228,998	31.09%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



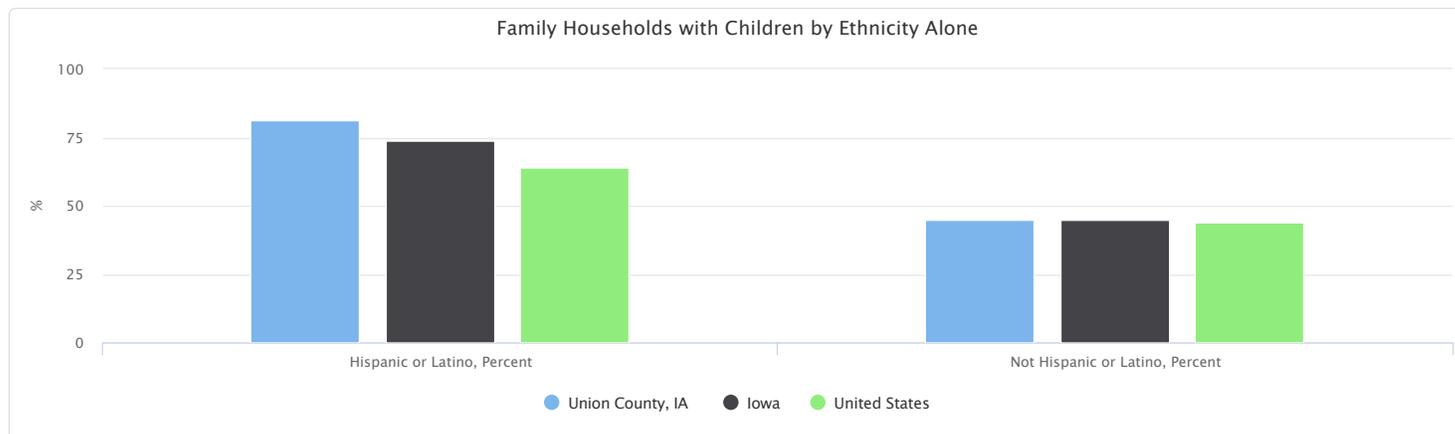
[View larger map](#)

Households with Children (Age 0-17), Percent by Tract, ACS 2014-18

- Over 35.0%
- 31.6 - 35.0%
- 28.1 - 31.5%
- Under 28.1%
- No Data or Data Suppressed
- Union County, IA

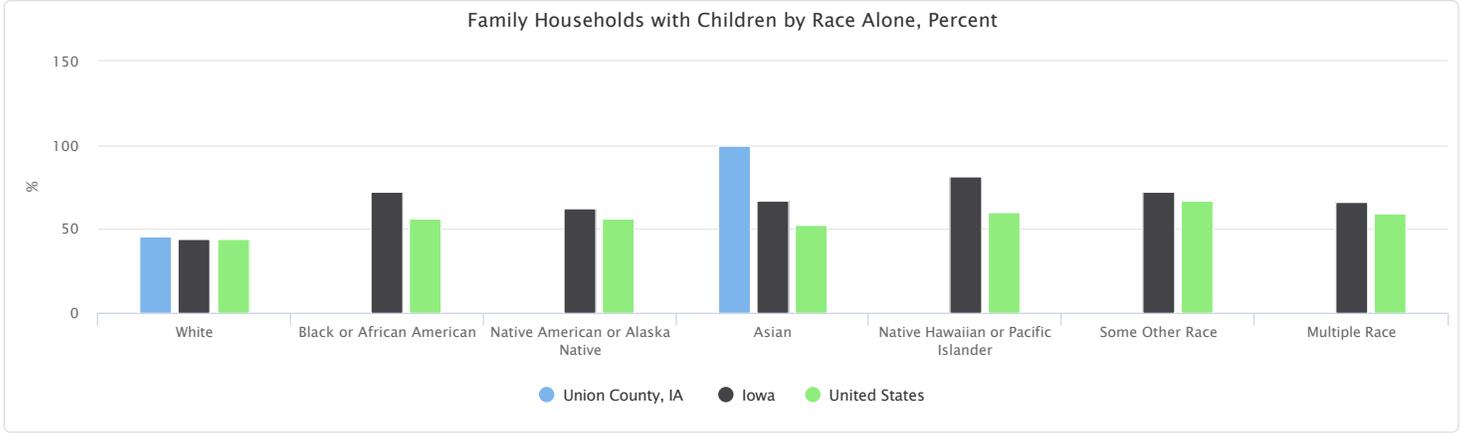
Family Households with Children by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	60	1,387	81.08%	44.89%
Iowa	26,592	343,404	73.85%	44.92%
United States	7,579,968	29,490,814	64.08%	44.10%



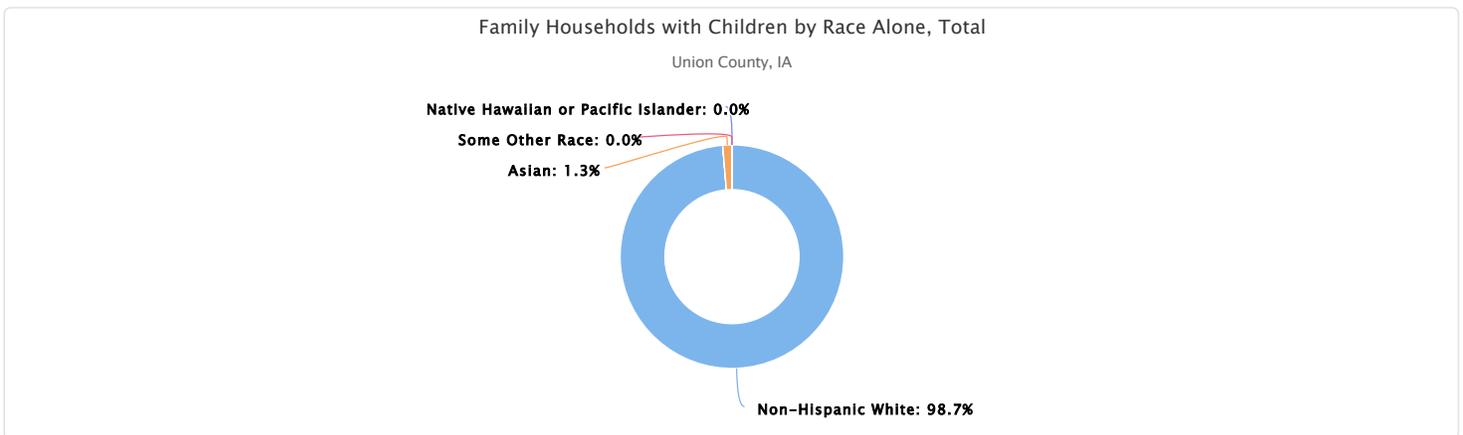
Family Households with Children by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	45.54%	No data	0.00%	100.00%	No data	No data	No data
Iowa	44.47%	72.58%	62.47%	66.84%	81.77%	72.25%	66.25%
United States	43.83%	56.61%	56.65%	52.40%	60.41%	66.68%	59.10%



Family Households with Children by Race Alone, Total

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
Union County, IA	1,428	0	0	19	0	0	0
Iowa	331,252	15,321	1,523	10,300	507	6,052	5,041
United States	26,343,562	5,077,324	333,195	2,154,970	71,438	2,185,344	904,949



Female Population

A total of 6,390 females reside in the report area according to the U.S. Census Bureau American Community Survey 2014-18 5-year estimates. Females represent 51.31% of the total population in the area, which is greater than the national average of 50.76%.

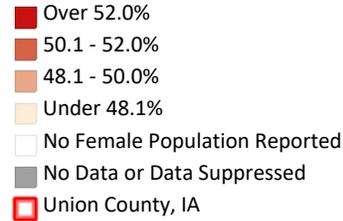
Report Area	Total Population	Female Population	Percent Female Population
Union County, IA	12,453	6,390	51.31%
Iowa	3,132,499	1,578,018	50.38%
United States	322,903,030	163,918,840	50.76%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



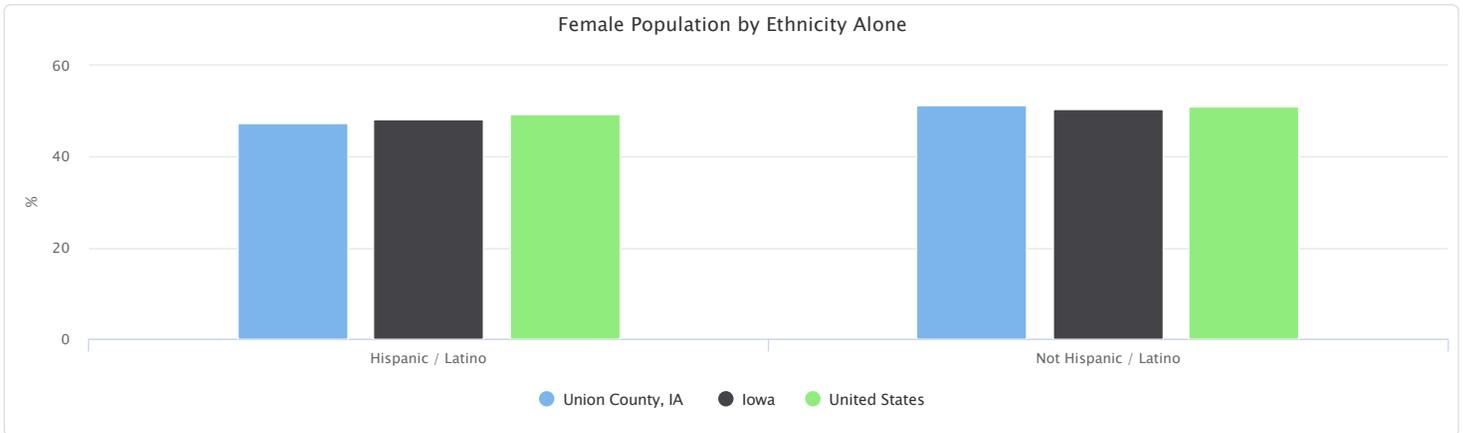
[View larger map](#)

Female Population, Percent by Tract, ACS 2014-18



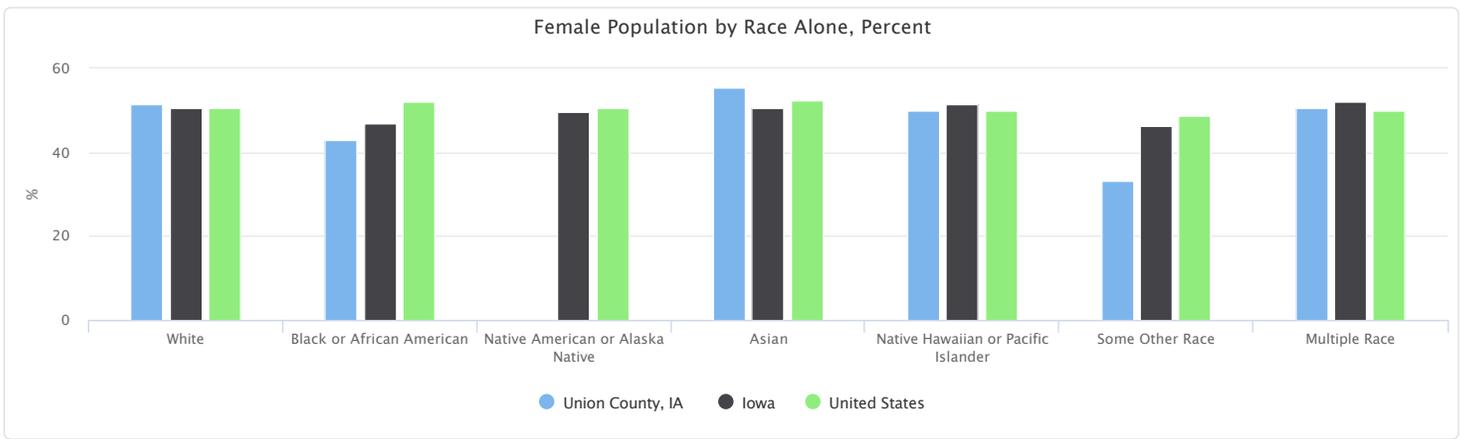
Female Population by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	173	6,217	47.40%	51.43%
Iowa	88,272	1,489,746	48.16%	50.51%
United States	28,458,344	135,460,496	49.48%	51.04%



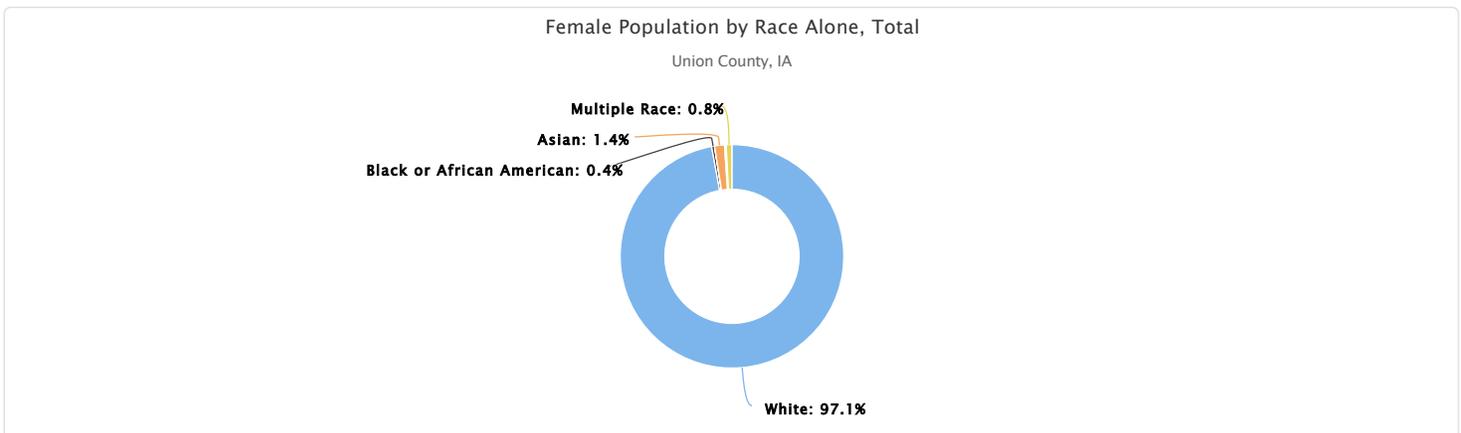
Female Population by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	51.43%	42.86%	0.00%	55.49%	50.00%	33.33%	50.49%
Iowa	50.52%	46.97%	49.61%	50.59%	51.45%	46.26%	51.98%
United States	50.56%	52.21%	50.41%	52.52%	50.10%	48.65%	50.06%



Female Population by Race Alone, Total

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	6,204	27	0	91	8	8	52
Iowa	1,428,756	51,627	5,730	37,988	1,610	18,119	34,188
United States	118,769,015	21,360,553	1,360,698	9,230,798	291,929	7,681,318	5,224,529



Male Population

A total of 6,063 males reside in the report area according to the U.S. Census Bureau American Community Survey 2014-18 5-year estimates. Males represent 48.69% of the total population in the area, which is less than the national average of 49.24%.

Report Area	Total Population	Male Population	Percent Male Population
Union County, IA	12,453	6,063	48.69%
Iowa	3,132,499	1,554,481	49.62%
United States	322,903,030	158,984,190	49.24%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



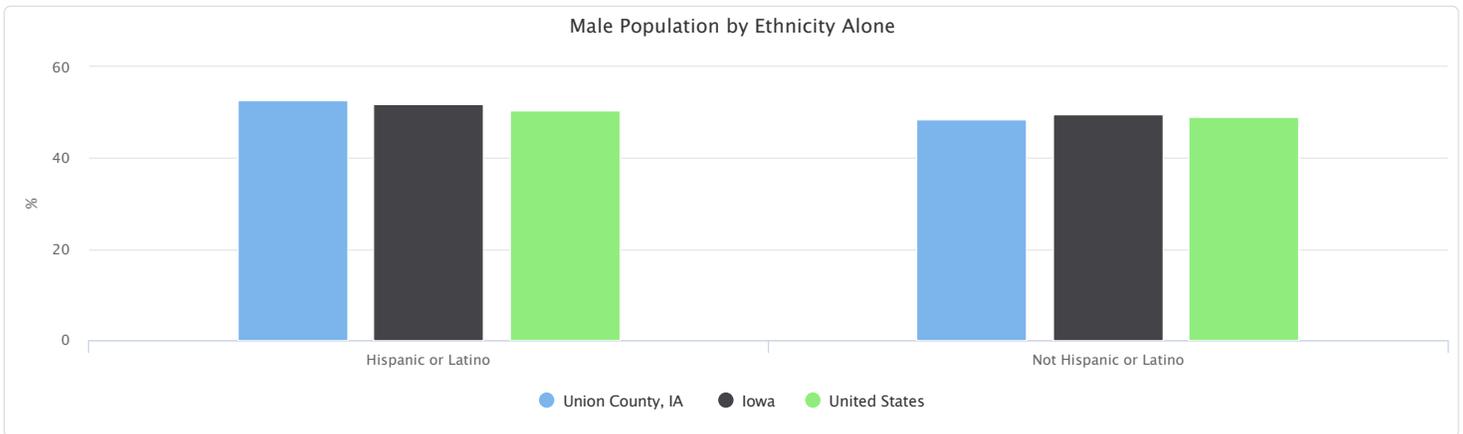
[View larger map](#)

Male Population, Percent by Tract, ACS 2014-18



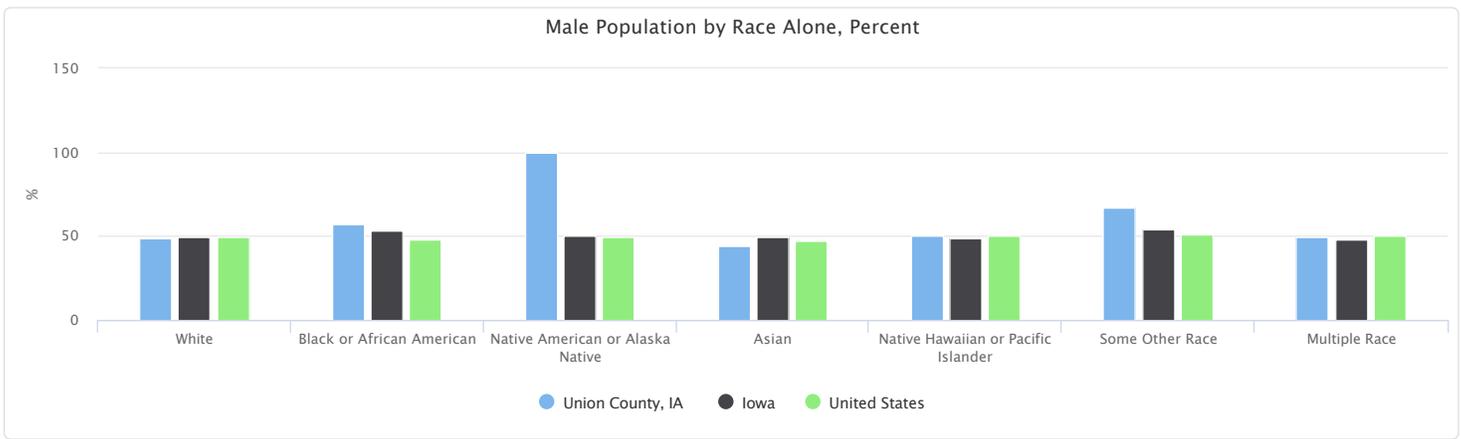
Male Population by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	192	5,871	52.60%	48.57%
Iowa	95,024	1,459,457	51.84%	49.49%
United States	29,059,591	129,924,599	50.52%	48.96%



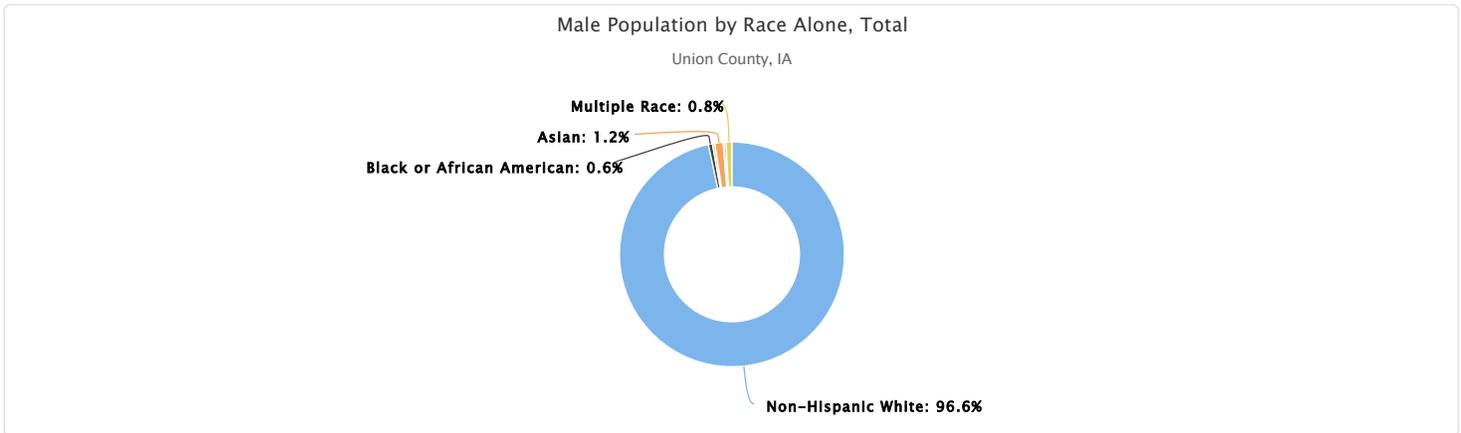
Male Population by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	48.57%	57.14%	100.00%	44.51%	50.00%	66.67%	49.51%
Iowa	49.48%	53.03%	50.39%	49.41%	48.55%	53.74%	48.02%
United States	49.44%	47.79%	49.59%	47.48%	49.90%	51.35%	49.94%



Male Population by Race Alone, Total

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
Union County, IA	5,859	36	20	73	8	16	51
Iowa	1,399,133	58,284	5,819	37,095	1,519	21,049	31,582
United States	116,135,803	19,555,560	1,338,375	8,343,752	290,789	8,108,643	5,211,268

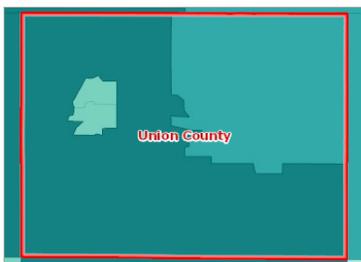


Median Age

Of the estimated 12,497 total population in the report area, the median age of all persons is 40.1. This indicates that the report population as a whole generally trends older than the state, which has a median age of 38.1. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates.

Report Area	Total Population	Median Age
Union County, IA	12,497	40.1
Iowa	3,132,499	38.1
United States	322,903,030	37.9

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



Median Age by Tract, ACS 2014-18

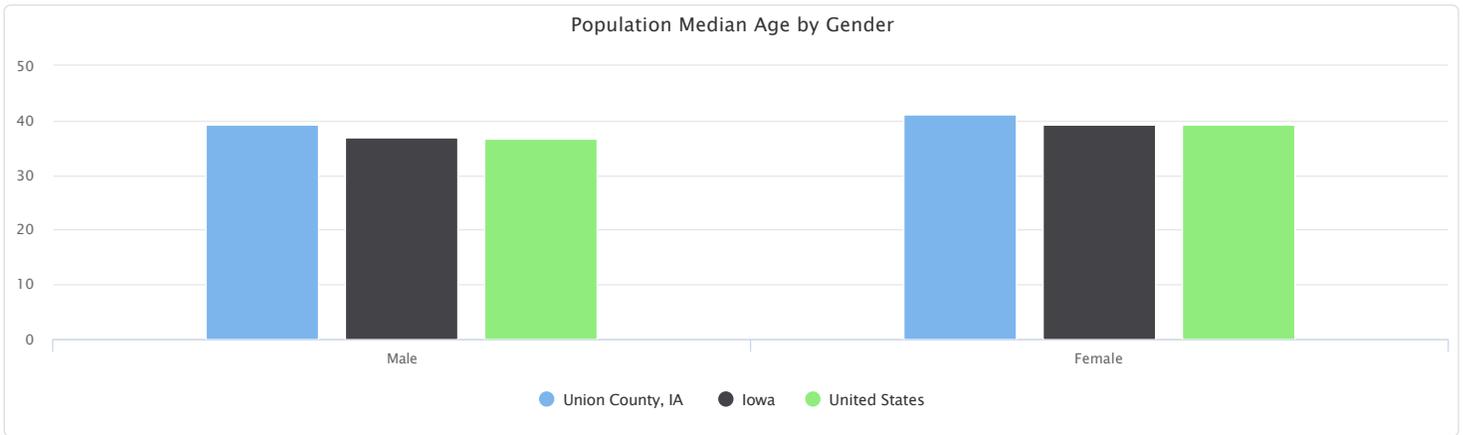
- Over 45.0
- 40.1 - 45.0
- 35.1 - 40.0
- Under 35.1
- No Data or Data Suppressed
- Union County, IA

[View larger map](#)

Population Median Age by Gender

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

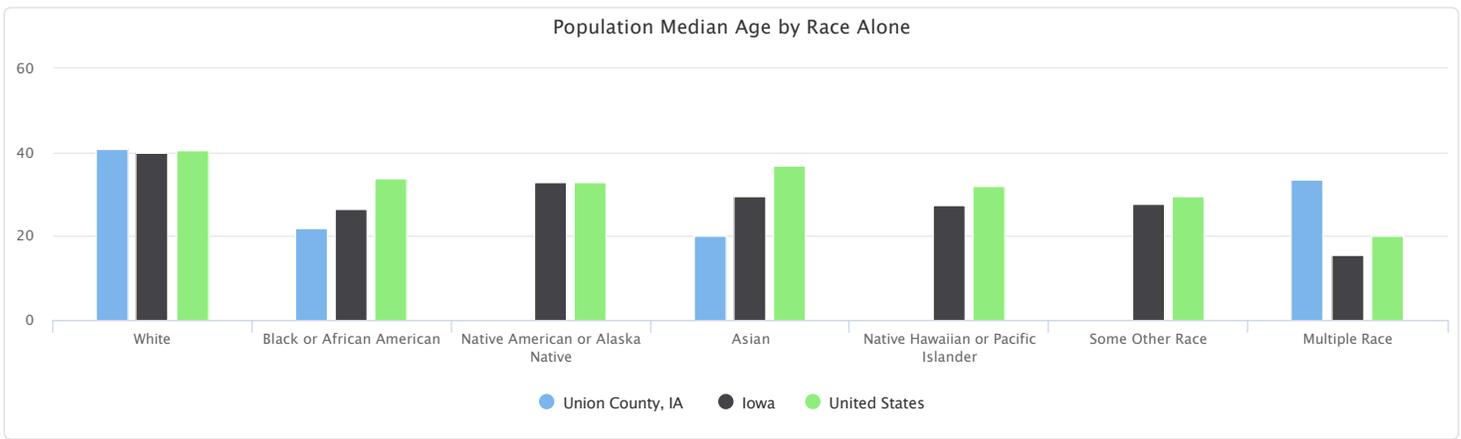
Report Area	Male	Female
Union County, IA	39.2	41.2
Iowa	36.9	39.3
United States	36.6	39.3



Population Median Age by Race Alone

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

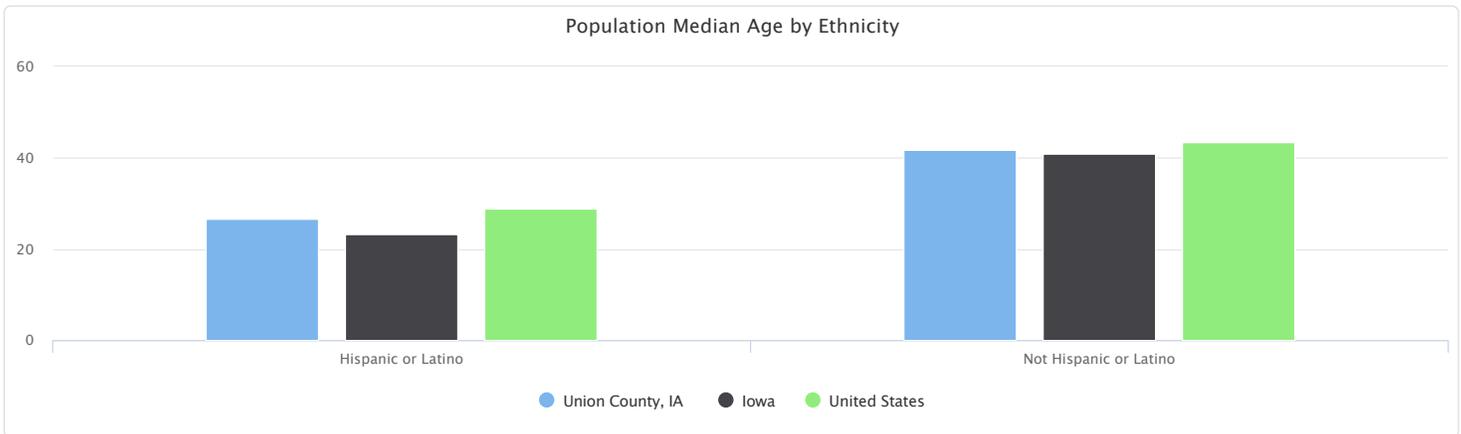
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	40.7	21.9	No data	20.1	No data	No data	33.5
Iowa	40.0	26.6	33.0	29.6	27.5	27.7	15.6
United States	40.6	33.9	32.8	36.8	31.9	29.6	20.1



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
Union County, IA	26.5	41.7
Iowa	23.3	41.0
United States	28.9	43.4



Population Under Age 18

Of the estimated 12,453 total population in the report area, an estimated 2,801 persons are under the age of 18, representing 22.49% 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.

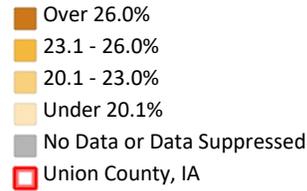
Report Area	Total Population	Population Age 0-17	Population Age 0-17, Percent
Union County, IA	12,453	2,801	22.49%
Iowa	3,132,499	730,032	23.31%
United States	322,903,030	73,553,240	22.78%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

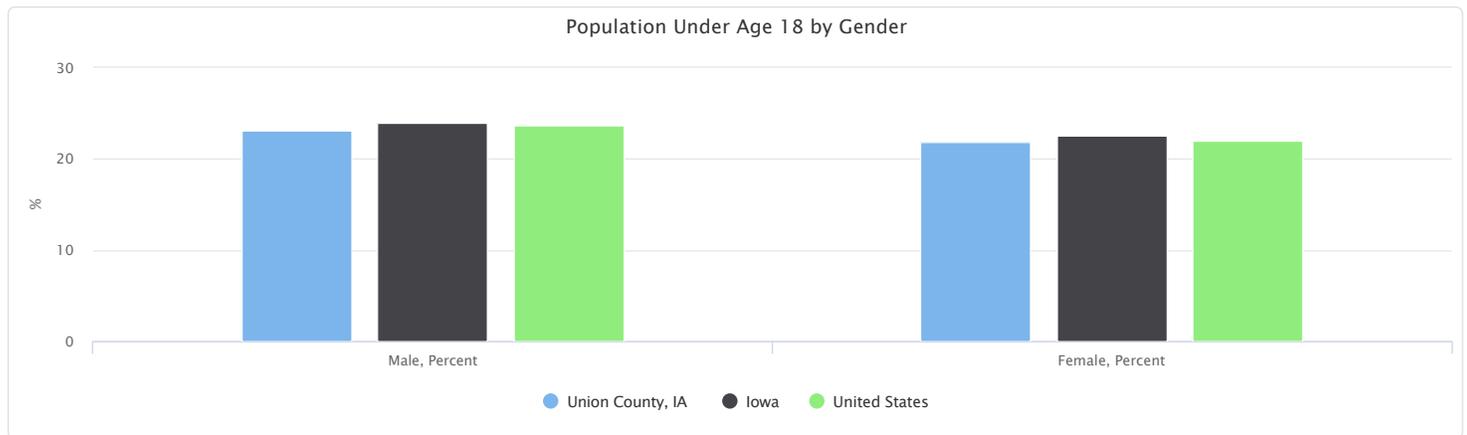
Population Age 0-17, Percent by Tract, ACS 2014-18



Population Under Age 18 by Gender

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

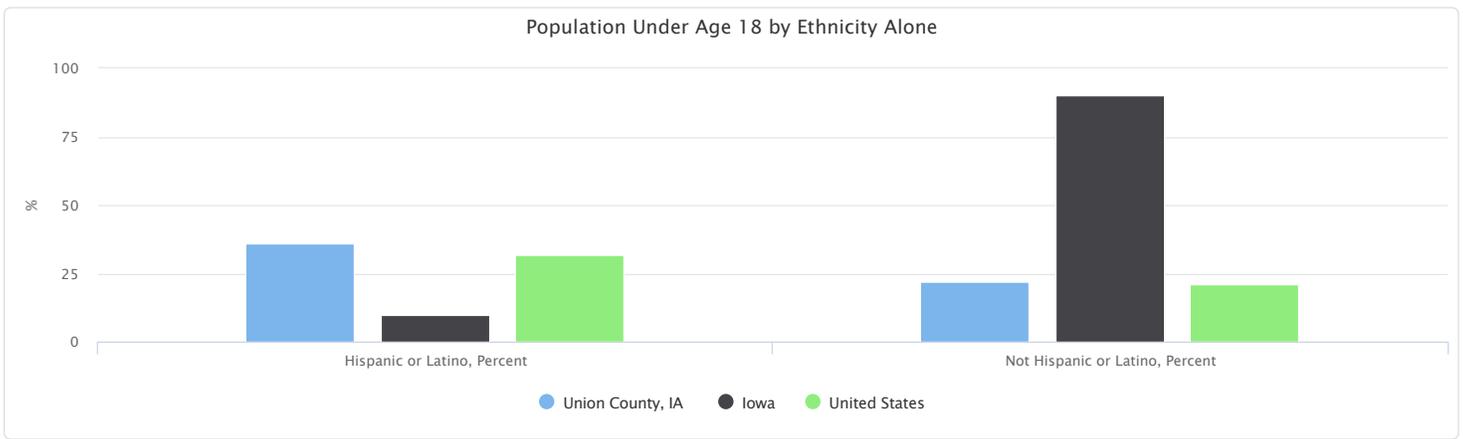
Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	1,404	1,397	23.16%	21.86%
Iowa	372,694	357,338	23.98%	22.64%
United States	37,585,573	35,967,667	23.64%	21.94%



Population Under Age 18 by Ethnicity Alone

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

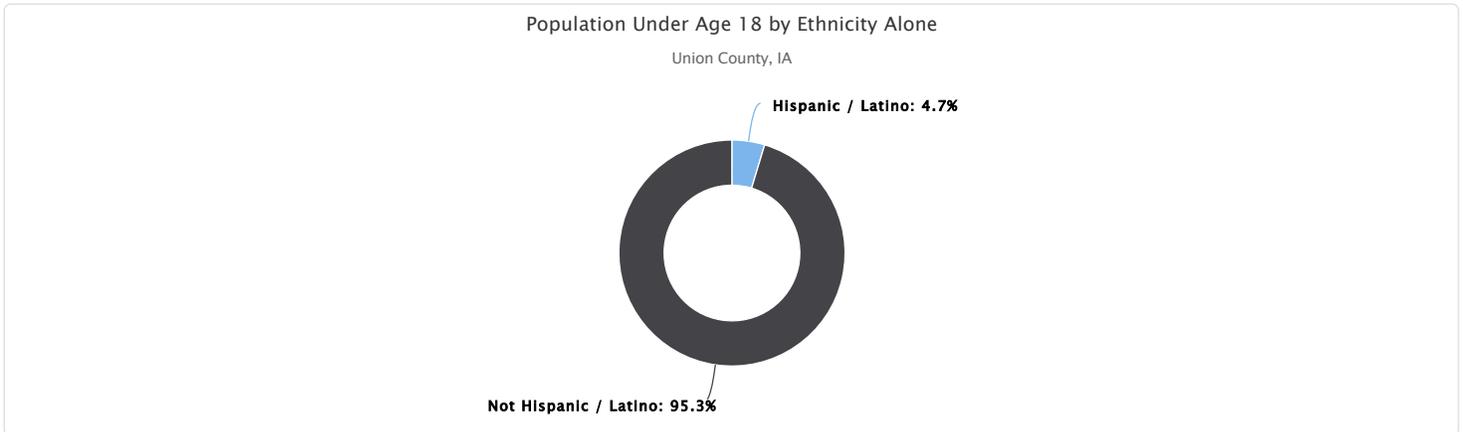
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	131	2,670	35.89%	22.09%
Iowa	72,496	657,536	9.93%	90.07%
United States	18,347,823	55,205,417	31.90%	20.80%



Population Under Age 18 by Ethnicity Alone

This indicator reports the proportion of the population aged 0 to 17 that is Hispanic or Latino.

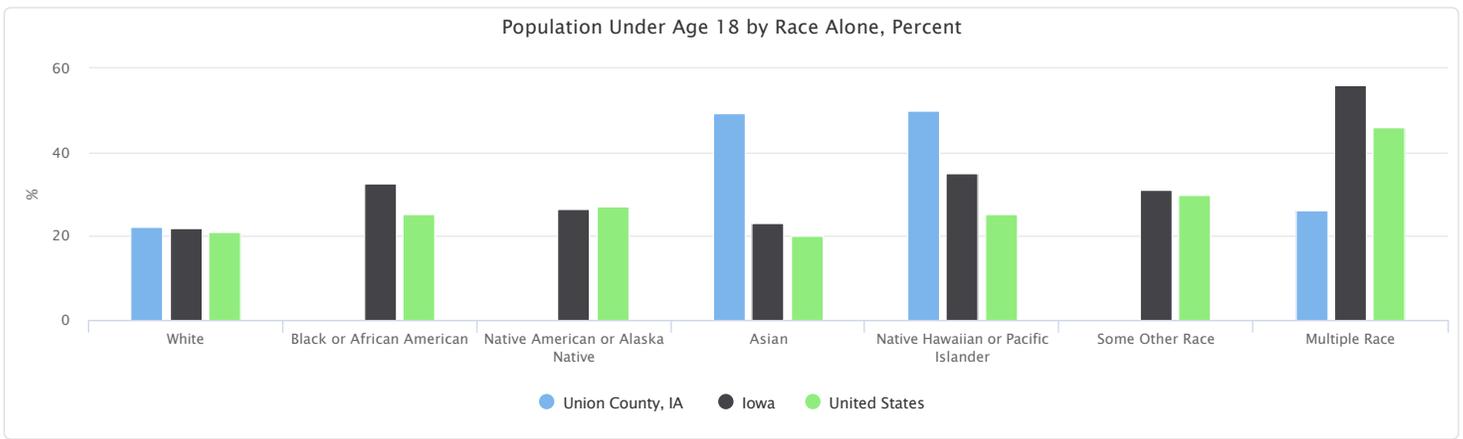
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	131	2,670	4.68%	95.32%
Iowa	72,496	657,536	9.93%	90.07%
United States	18,347,823	55,205,417	24.94%	75.06%



Population Under Age 18 by Race Alone, Percent

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

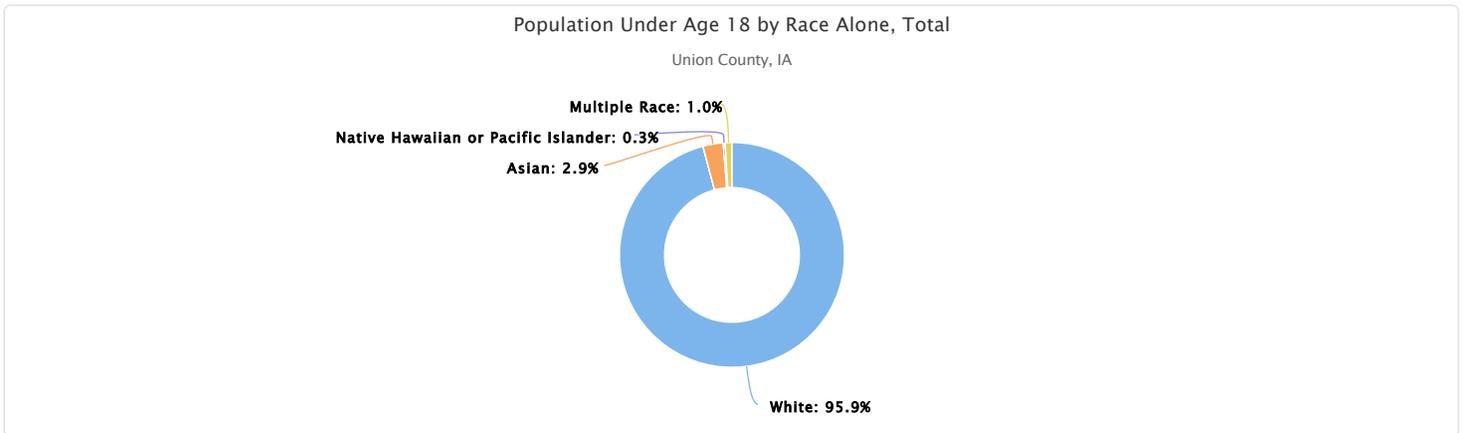
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	22.26%	No data	No data	49.39%	50.00%	No data	26.21%
Iowa	22.06%	32.44%	26.58%	23.16%	35.16%	31.05%	56.12%
United States	21.00%	25.26%	27.15%	19.97%	25.25%	29.83%	45.98%



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
Union County, IA	2,685	0	0	81	8	0	27
Iowa	623,749	35,657	3,070	17,386	1,100	12,163	36,907
United States	49,319,083	10,335,967	732,763	3,509,294	147,127	4,710,700	4,798,306



Population Age 0-4

Of the estimated 12,453 total population in the report area, an estimated 721 are children under the age of 5, representing 5.79% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of children under age 5 is relevant because this population has unique needs which should be considered separately from other age groups.

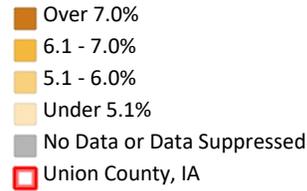
Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Union County, IA	12,453	721	5.79%
Iowa	3,132,499	197,430	6.30%
United States	322,903,030	19,836,850	6.14%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

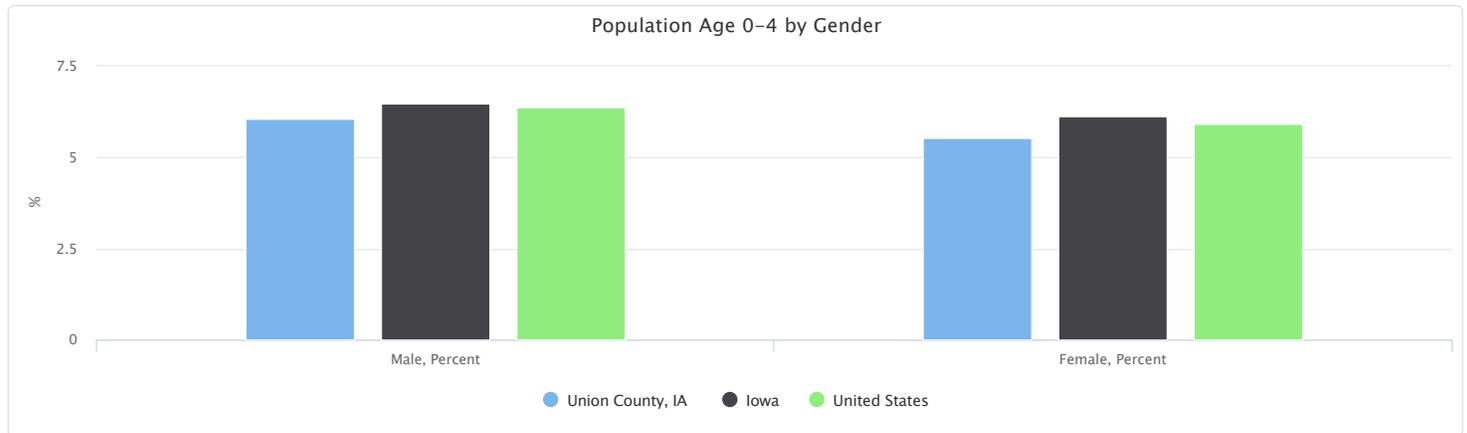
Population Age 0-4, Percent by Tract, ACS 2014-18



Population Age 0-4 by Gender

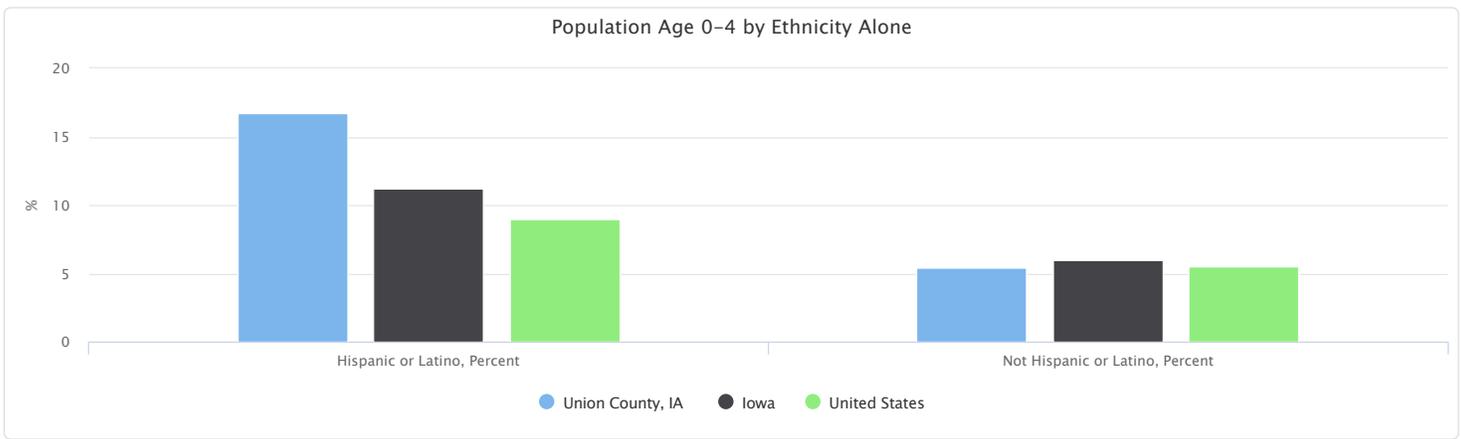
The table below reports the percentage of the population that is under age 5 by gender. Among the male population in the report area, 6.07% are aged 0-4 years. Among the female population, 5.52% are aged 0-4 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	368	353	6.07%	5.52%
Iowa	100,506	96,924	6.47%	6.14%
United States	10,146,960	9,689,890	6.38%	5.91%



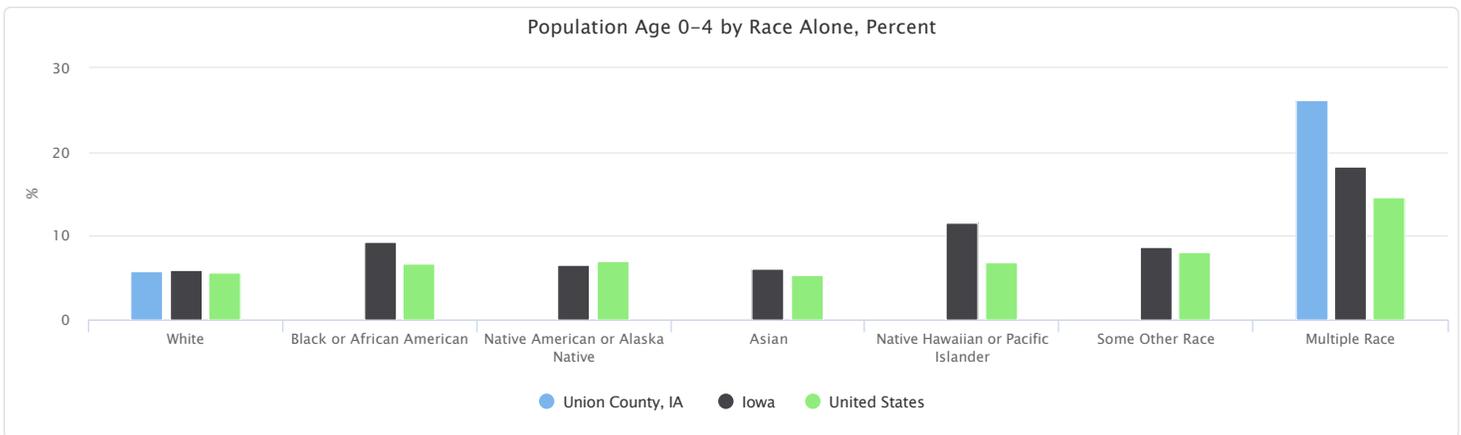
Population Age 0-4 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	61	660	16.71%	5.46%
Iowa	20,543	176,887	11.21%	6.00%
United States	5,141,740	14,695,110	8.94%	5.54%



Population Age 0-4 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
Union County, IA	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	26.21%
Iowa	5.87%	9.34%	6.49%	6.13%	11.57%	8.72%	18.30%
United States	5.58%	6.76%	7.06%	5.29%	6.92%	8.08%	14.64%

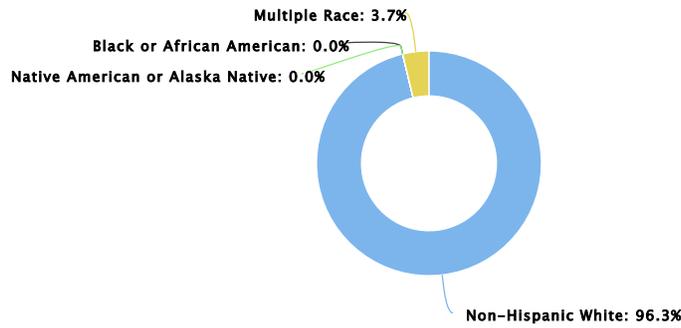


Population Age 0-4 by Race Alone, Total

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
Union County, IA	694	0	0	0	0	0	27
Iowa	166,006	10,262	750	4,599	362	3,414	12,037
United States	13,108,010	2,765,798	190,673	928,870	40,305	1,275,498	1,527,696

Population Age 0-4 by Race Alone, Total

Union County, IA



Population Age 5-17

Of the estimated 12,453 total population in the report area, an estimated 2,080 persons are youth between the ages of 5 and 17, representing 16.70% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young persons in the report area is relevant because this population has needs which should be considered separately from other age groups.

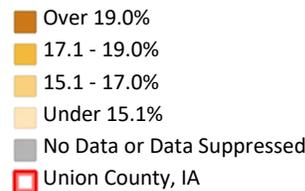
Report Area	Total Population	Population Age 5-17	Population Age 5-17, Percent
Union County, IA	12,453	2,080	16.70%
Iowa	3,132,499	532,602	17.00%
United States	322,903,030	53,716,390	16.64%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

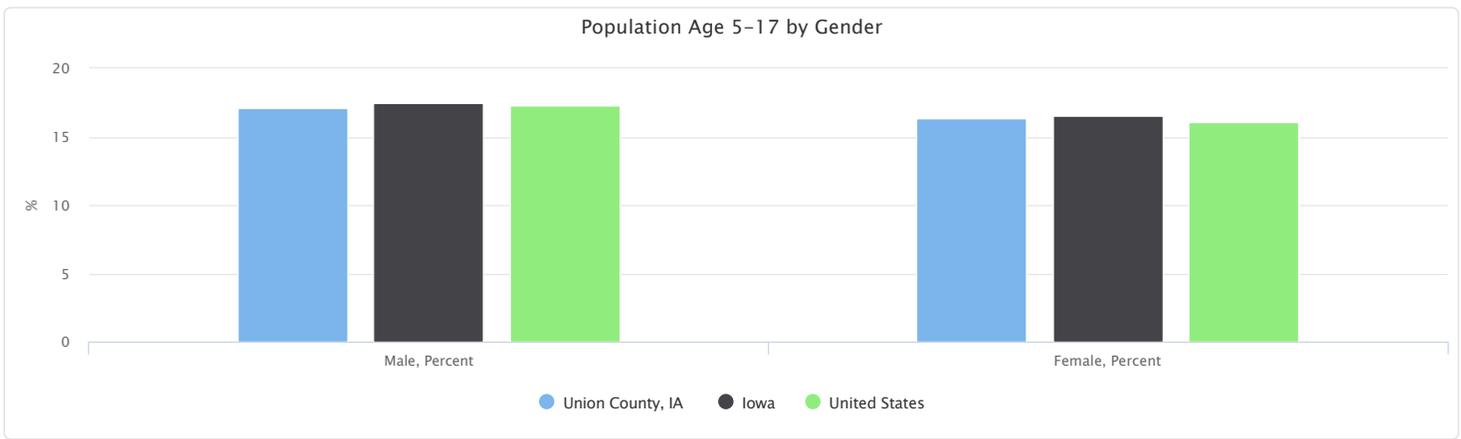
Population Age 5-17, Percent by Tract, ACS 2014-18



Population Age 5-17 by Gender

The table below reports the percentage of the population that is age 5 to 17 by gender. Among the male population in the report area, 17.09% are aged 5-17 years. Among the female population, 16.34% are aged 5-17 years.

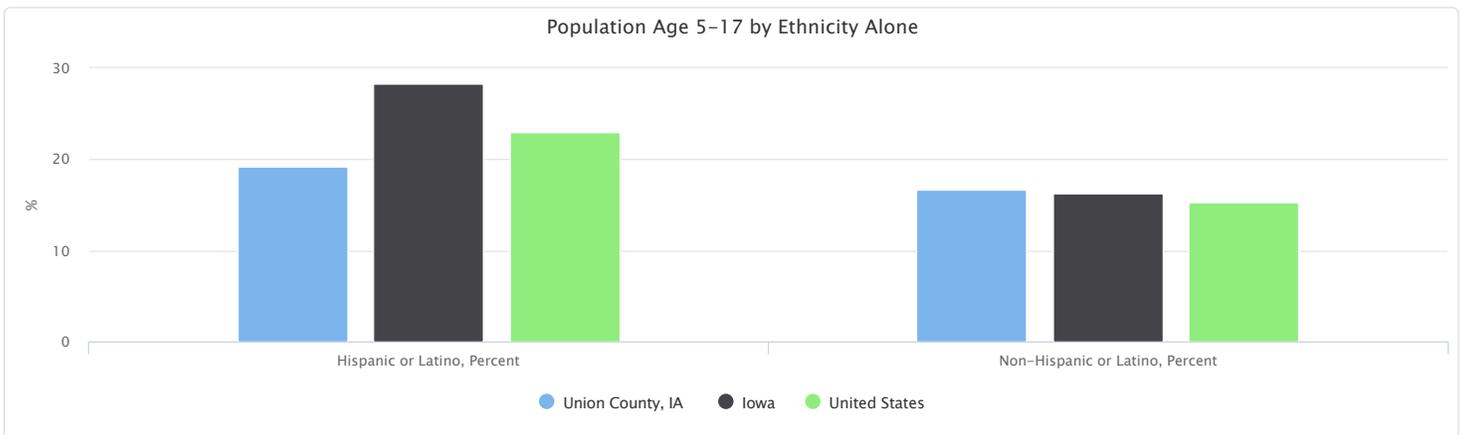
Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	1,036	1,044	17.09%	16.34%
Iowa	272,188	260,414	17.51%	16.50%
United States	27,438,613	26,277,777	17.26%	16.03%



Population Age 5-17 by Ethnicity Alone

This indicator reports the percentage of population that are at age 5-17 by ethnicity alone. In the report area, 19.18% of the Hispanic or Latino population and 16.63% of the Non-Hispanic or Latino population are between the ages of 5-17.

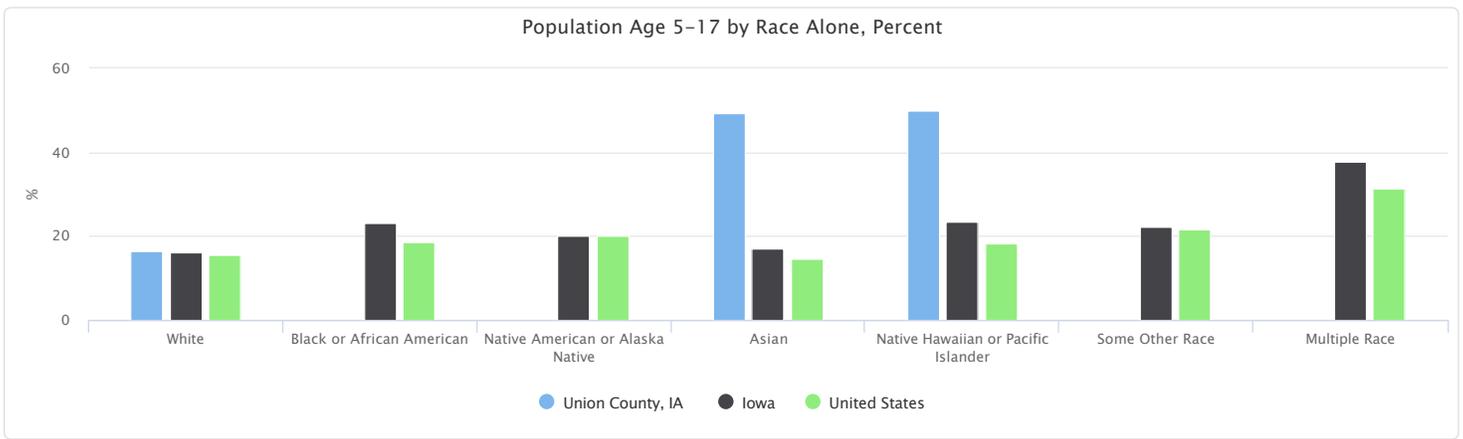
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Non-Hispanic or Latino, Percent
Union County, IA	70	2,010	19.18%	16.63%
Iowa	51,953	480,649	28.34%	16.30%
United States	13,206,083	40,510,307	22.96%	15.26%



Population Age 5-17 by Race Alone, Percent

This indicator reports the percentage of each race (alone) making up the population aged 5 - 17.

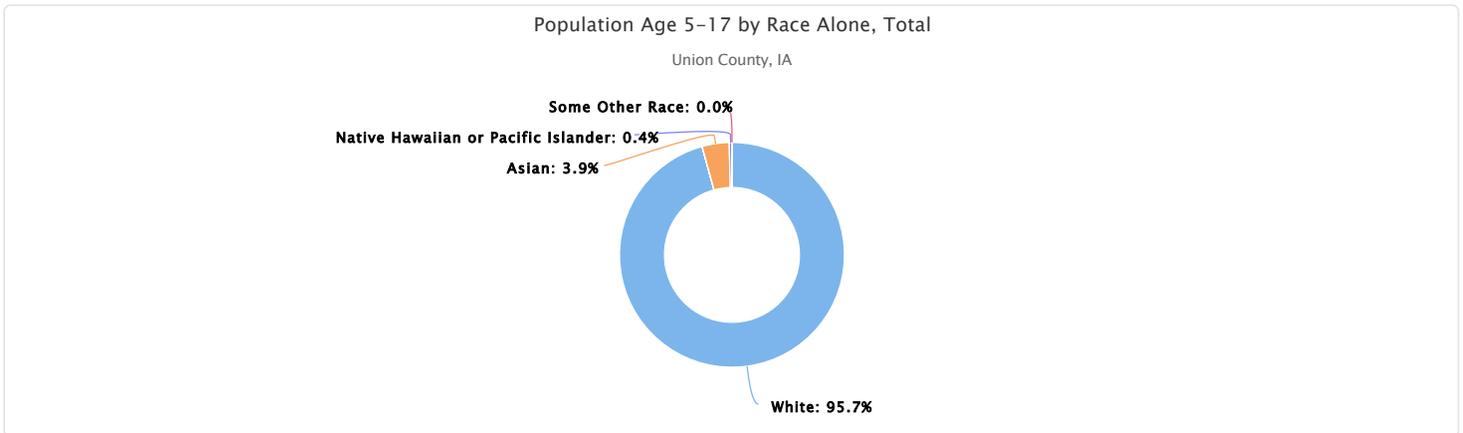
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	16.51%	0.00%	0.00%	49.39%	50.00%	0.00%	0.00%
Iowa	16.19%	23.11%	20.09%	17.03%	23.59%	22.34%	37.81%
United States	15.42%	18.50%	20.08%	14.68%	18.33%	21.76%	31.34%



Population Age 5-17 by Race Alone, Total

This indicator reports the proportion of each race (alone) making up the population aged 5 - 17.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	1,991	0	0	81	8	0	0
Iowa	457,743	25,395	2,320	12,787	738	8,749	24,870
United States	36,211,073	7,570,169	542,090	2,580,424	106,822	3,435,202	3,270,610



Population Age 18-64

Of the estimated 12,453 total population in the report area, an estimated 7,202 persons are between the ages of 18 and 64, representing 57.83% 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
Union County, IA	12,453	7,202	57.83%
Iowa	3,132,499	1,889,155	60.31%
United States	322,903,030	200,111,209	61.97%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

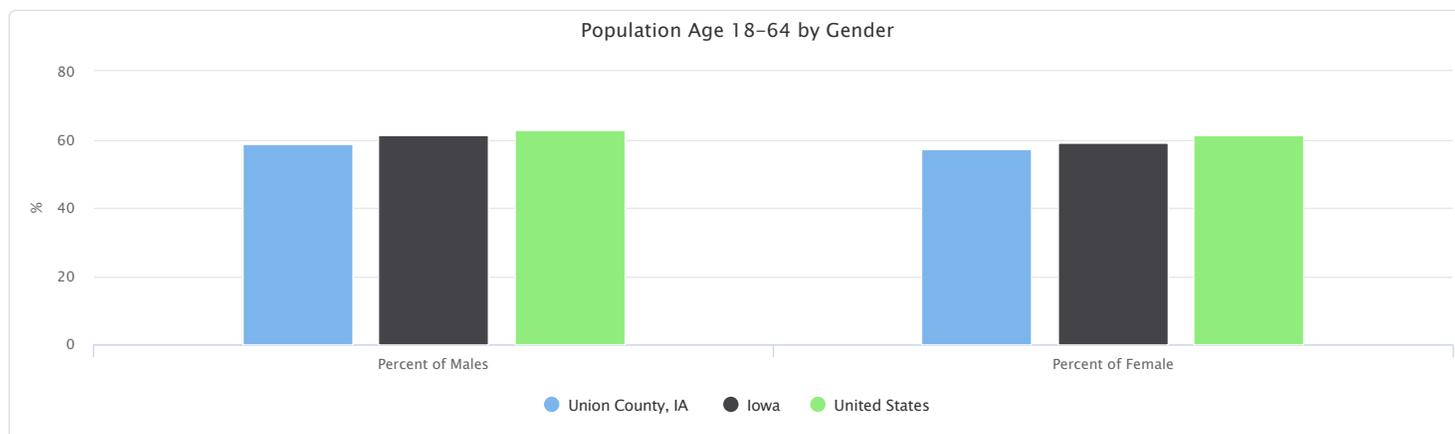
Population Age 18-64, Percent by Tract, ACS 2014-18

- Over 63.0%
- 60.1 - 63.0%
- 57.1 - 60.0%
- Under 57.1%
- No Data or Data Suppressed
- Union County, IA

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, 58.58% are aged 18-64 years. Among the female population, 57.12% are aged 18-64 years.

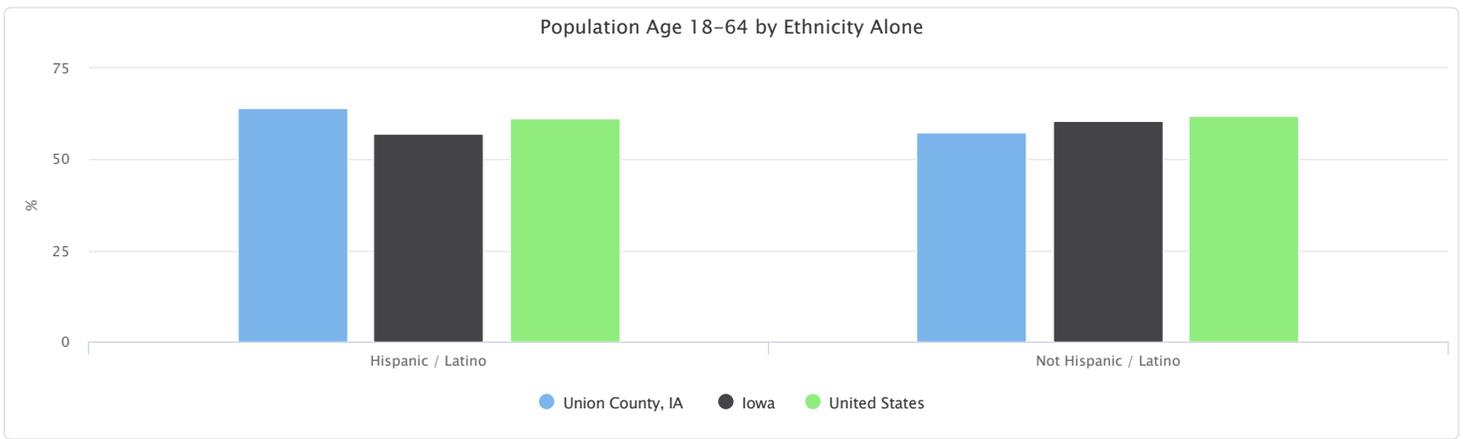
Report Area	Male Age 18-64	Female Age 18-64	Male Age 18-64, Percent	Female Age 18-64, Percent
Union County, IA	3,552	3,650	58.58%	57.12%
Iowa	954,447	934,708	61.40%	59.23%
United States	99,617,317	100,493,892	62.66%	61.31%



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, 64.11% of Hispanic / Latino population are at age 18-64, and 57.64% of non Hispanic / Latino population are at age 18-64.

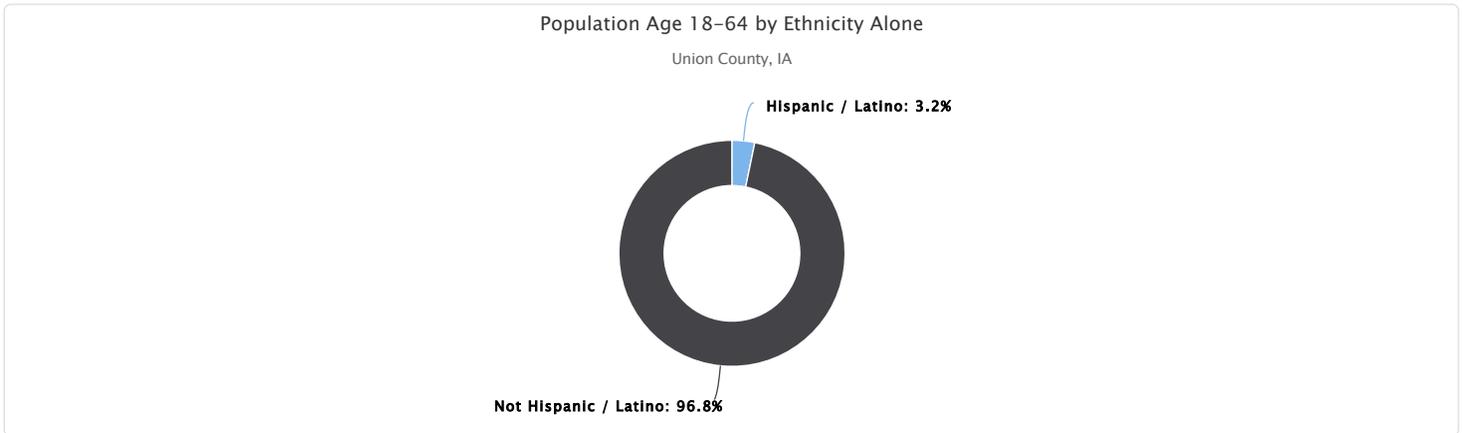
Report Area	Hispanic or Latino Age 18-64	Not Hispanic or Latino Age 18-64	Hispanic or Latino Age 18-64, Percent	Not Hispanic or Latino Age 18-64, Percent
Union County, IA	234	6,968	64.11%	57.64%
Iowa	104,914	1,784,241	57.24%	60.50%
United States	35,214,538	164,896,671	61.22%	62.13%



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, 3.25% of Hispanic / Latino population and 96.75% of non Hispanic / Latino population are between the ages of 18 – 64.

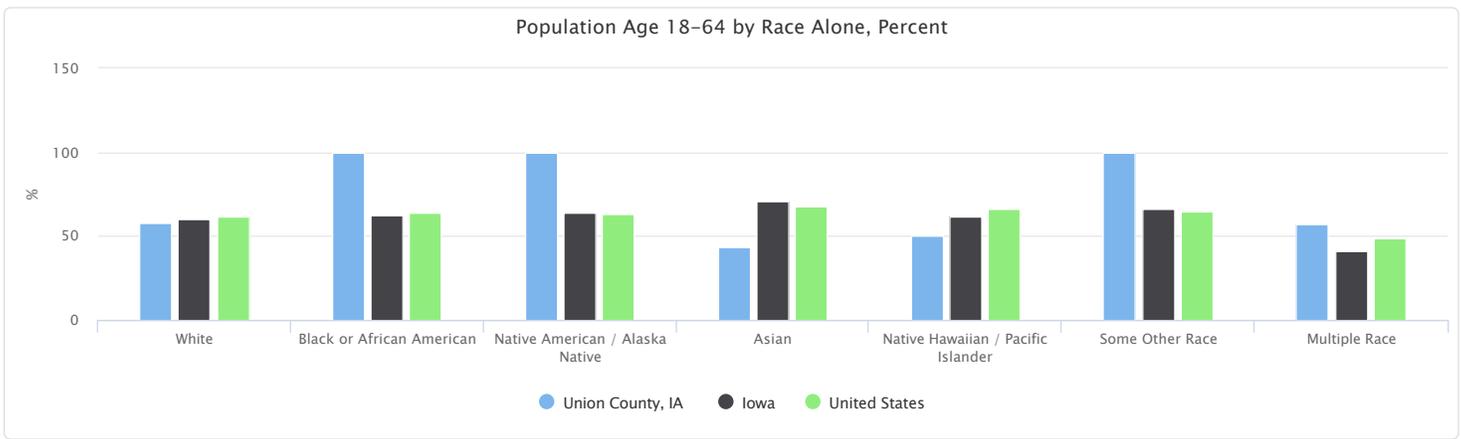
Report Area	Hispanic or Latino Age 18+	Not Hispanic or Latino Age 18+	Hispanic or Latino Age 18+, Percent	Not Hispanic or Latino Age 18+, Percent
Union County, IA	234	6,968	3.25%	96.75%
Iowa	104,914	1,784,241	5.55%	94.45%
United States	35,214,538	164,896,671	17.60%	82.40%



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.

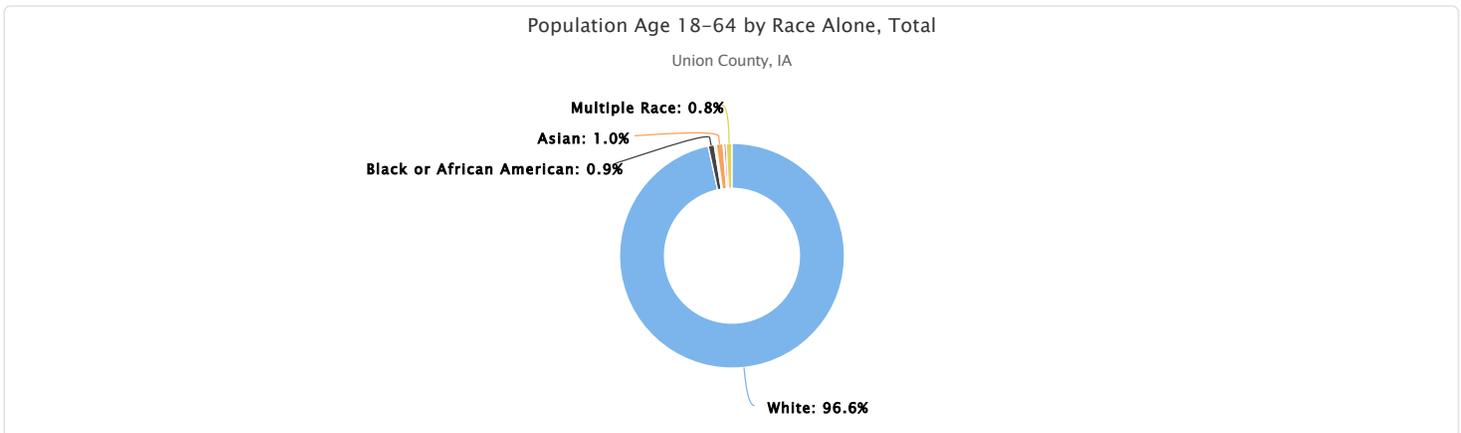
Report Area	White Age 18-64	Black or African American Age 18-64	Native American or Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian or Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Union County, IA	57.67%	100.00%	100.00%	43.29%	50.00%	100.00%	57.28%
Iowa	60.30%	62.15%	64.04%	71.05%	61.30%	66.02%	41.11%
United States	61.57%	63.86%	62.96%	68.03%	66.38%	64.63%	48.96%



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
Union County, IA	6,957	63	20	71	8	24	59
Iowa	1,705,289	68,309	7,396	53,347	1,918	25,860	27,036
United States	144,625,680	26,128,386	1,699,376	11,956,623	386,792	10,205,157	5,109,195



Population Age 18-24

Of the estimated 12,453 total population in the report area, an estimated 1,162 persons are between the ages of 18 and 24, representing 9.33% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young 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 18-24	Percent Population Age 18-24
Union County, IA	12,453	1,162	9.33%
Iowa	3,132,499	321,094	10.25%
United States	322,903,030	30,903,719	9.57%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

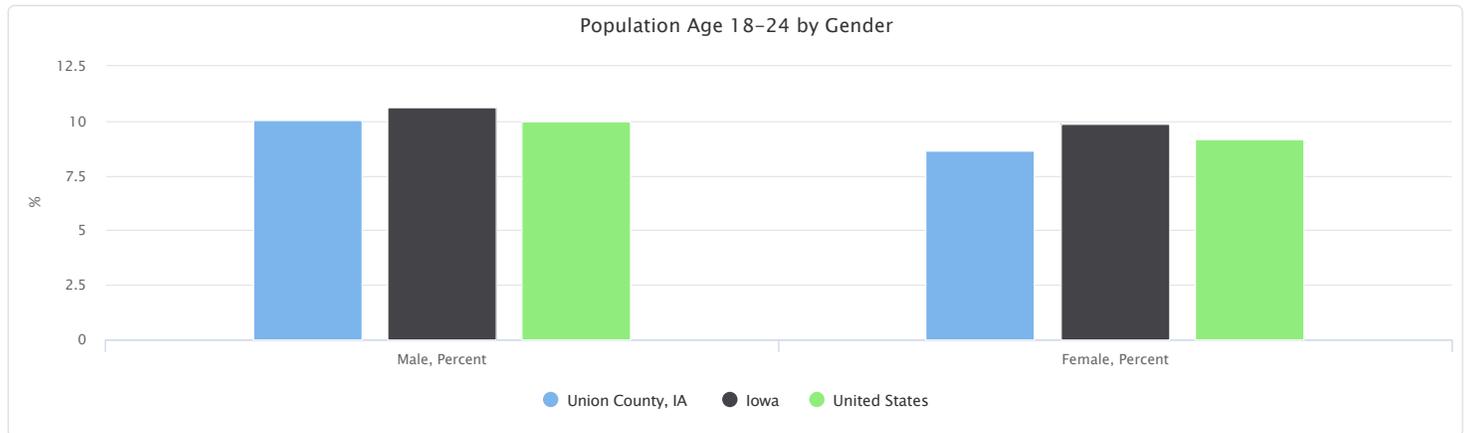
Population Age 18-24, Percent by Tract, ACS 2014-18

- Over 11.0%
- 9.1 - 11.0%
- 7.1 - 9.0%
- Under 7.1%
- No Data or Data Suppressed
- Union County, IA

Population Age 18-24 by Gender

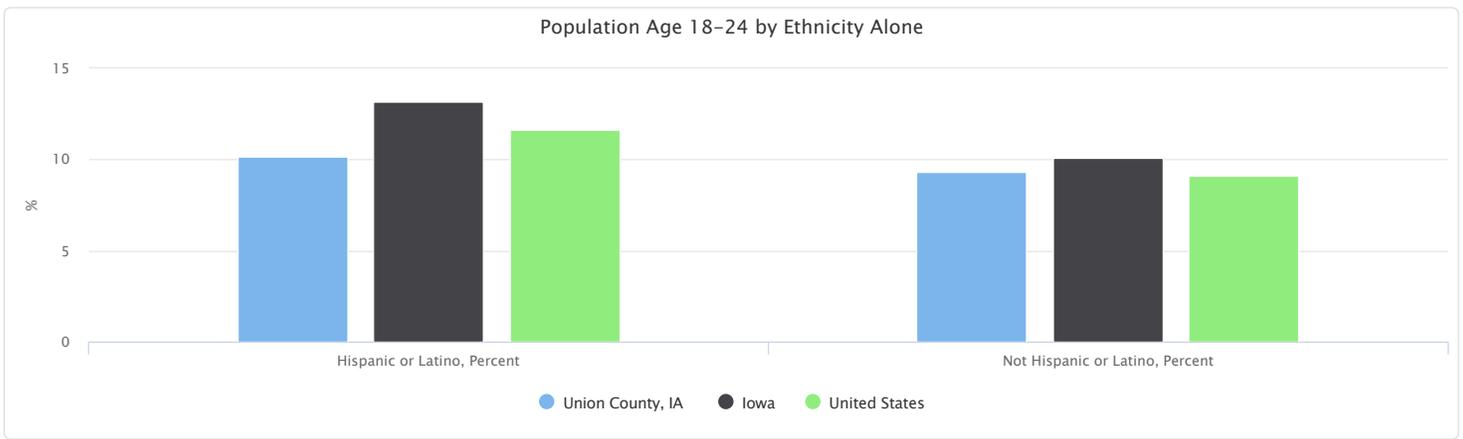
The table below reports the percentage of the population that is age 18 to 24 by gender. Among the male population in the report area, 10.06% are aged 18-24 years. Among the female population, 8.64% are aged 18-24 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	610	552	10.06%	8.64%
Iowa	165,297	155,797	10.63%	9.87%
United States	15,846,667	15,057,052	9.97%	9.19%



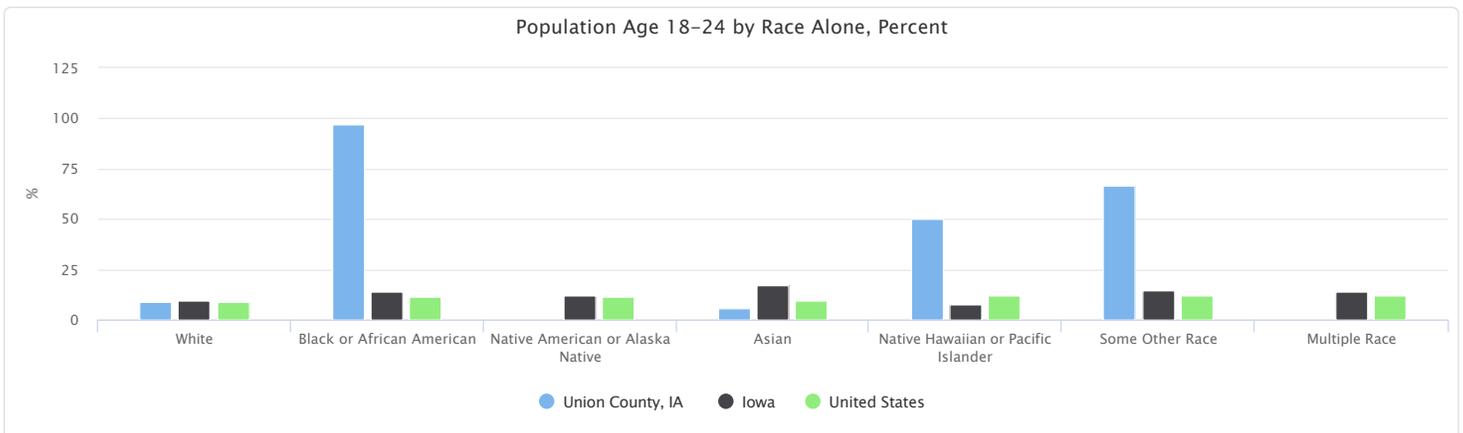
Population Age 18-24 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	37	1,125	10.14%	9.31%
Iowa	24,160	296,934	13.18%	10.07%
United States	6,710,463	24,193,256	11.67%	9.12%



Population Age 18-24 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
Union County, IA	8.85%	96.83%	0.00%	5.49%	50.00%	66.67%	0.00%
Iowa	9.76%	14.24%	11.88%	17.23%	7.51%	14.64%	13.95%
United States	8.95%	11.29%	11.12%	9.69%	12.07%	12.05%	12.37%

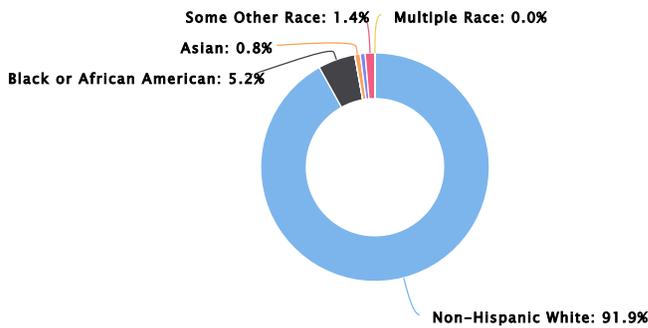


Population Age 18-24 by Race Alone, Total

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
Union County, IA	1,068	61	0	9	8	16	0
Iowa	275,994	15,648	1,372	12,940	235	5,733	9,172
United States	21,018,470	4,617,941	300,265	1,703,132	70,328	1,903,045	1,290,538

Population Age 18–24 by Race Alone, Total

Union County, IA



Population Age 25-34

Of the estimated 12,453 total population in the report area, an estimated 1,414 persons are between the ages of 25 and 34, representing 11.35% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of young 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 25-34	Percent Population Age 25-34
Union County, IA	12,453	1,414	11.35%
Iowa	3,132,499	393,533	12.56%
United States	322,903,030	44,567,976	13.80%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

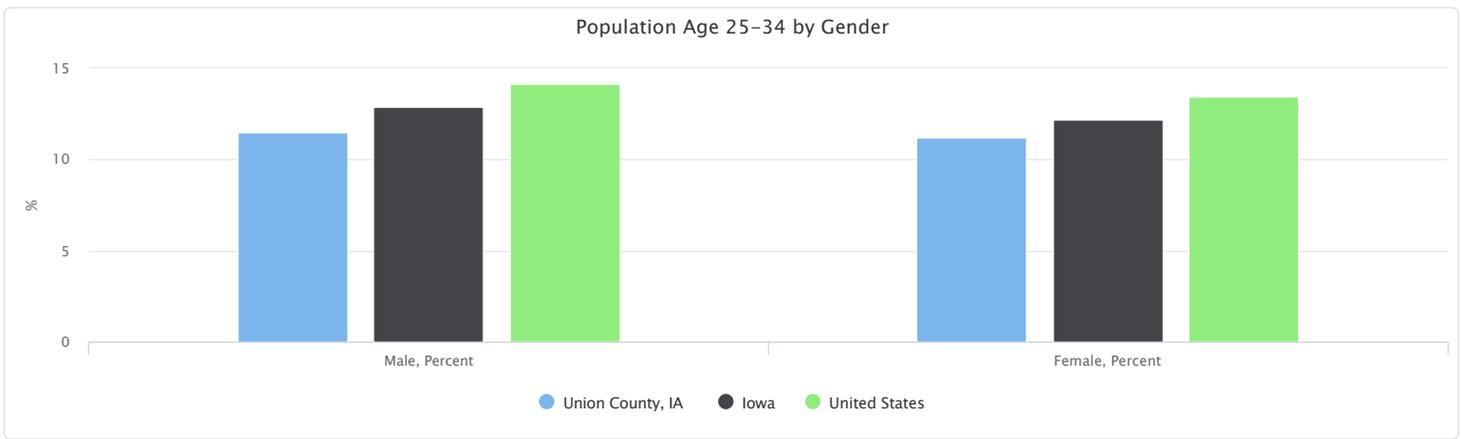
Population Age 25-34, Percent by Tract, ACS 2014-18

- Over 14.0%
- 12.1 - 14.0%
- 10.1 - 12.0%
- Under 10.1%
- No Data or Data Suppressed
- Union County, IA

Population Age 25-34 by Gender

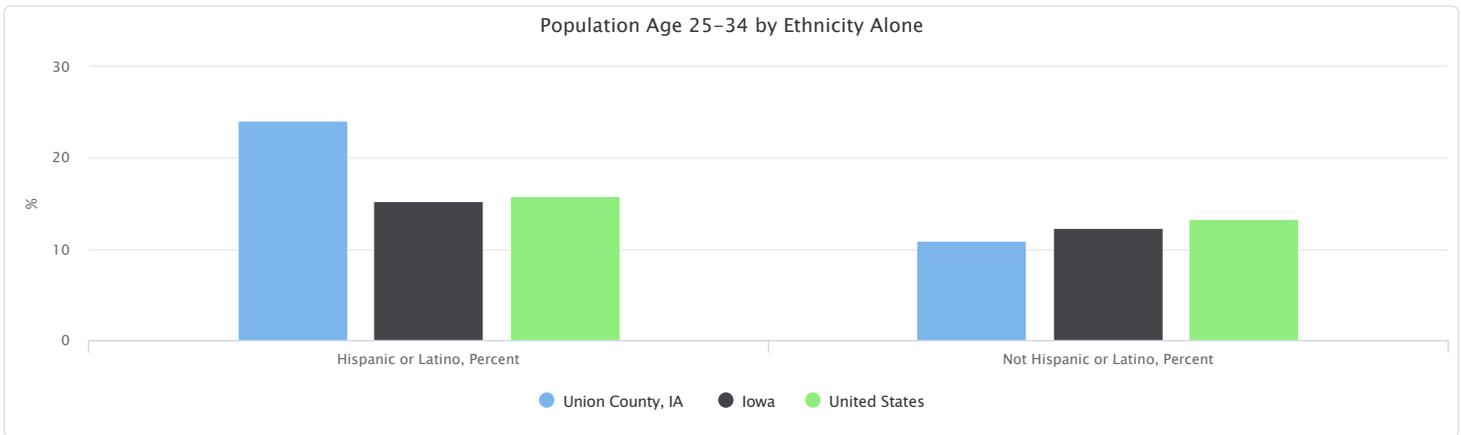
The table below reports the percentage of the population that is age 25 to 34 by gender. Among the male population in the report area, 11.50% are aged 25-34 years. Among the female population, 11.22% are aged 25-34 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	697	717	11.50%	11.22%
Iowa	200,831	192,702	12.92%	12.21%
United States	22,550,492	22,017,484	14.18%	13.43%



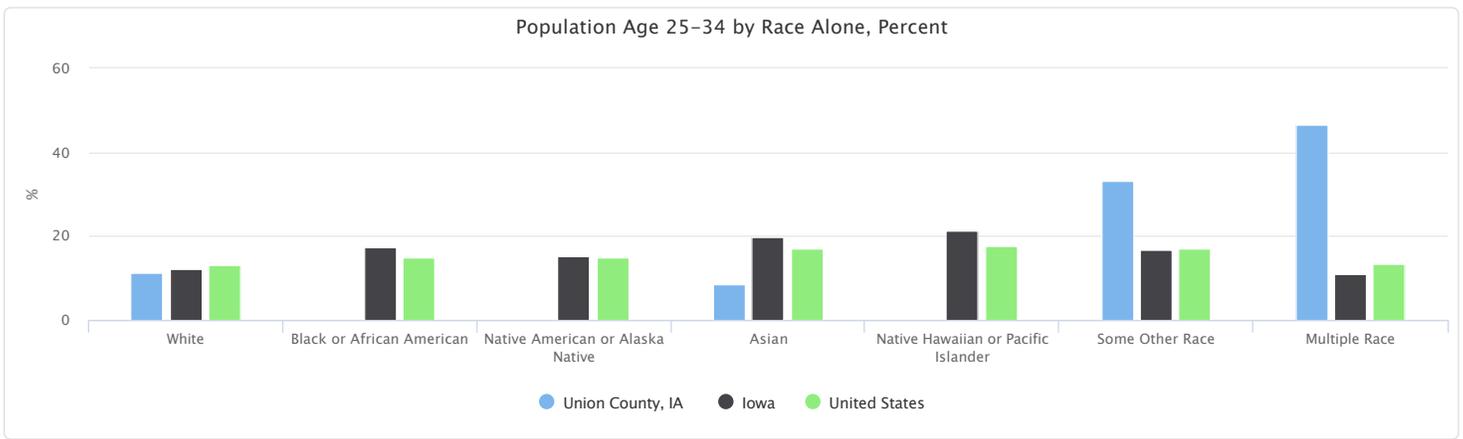
Population Age 25-34 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	88	1,326	24.11%	10.97%
Iowa	27,918	365,615	15.23%	12.40%
United States	9,110,263	35,457,713	15.84%	13.36%



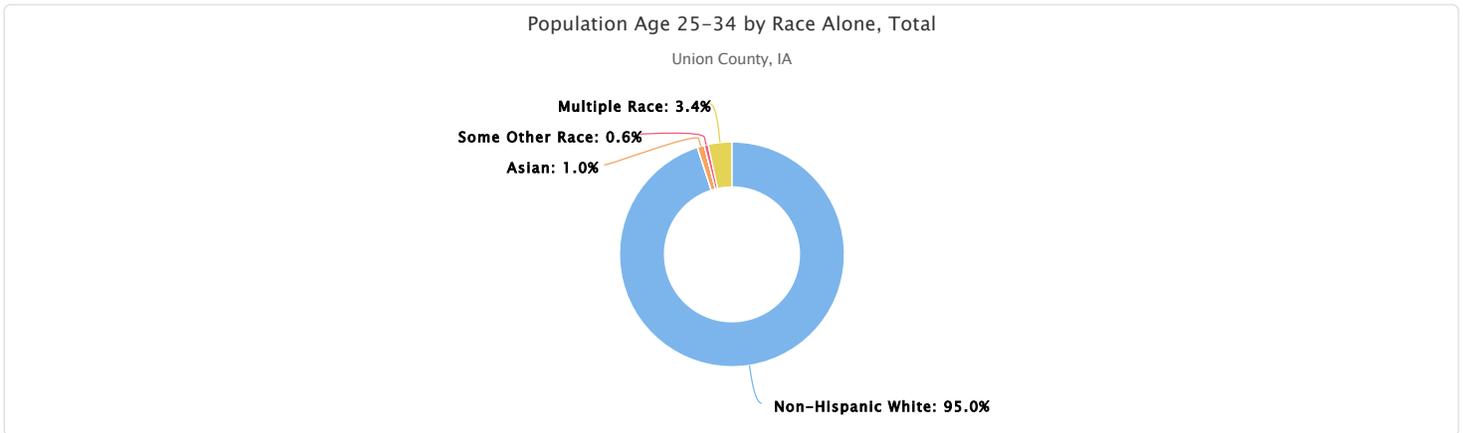
Population Age 25-34 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	11.14%	0.00%	0.00%	8.54%	0.00%	33.33%	46.60%
Iowa	12.14%	17.51%	15.09%	19.77%	21.44%	16.61%	11.05%
United States	13.11%	15.00%	14.80%	17.18%	17.76%	17.16%	13.52%



Population Age 25-34 by Race Alone, Total

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
Union County, IA	1,344	0	0	14	0	8	48
Iowa	343,260	19,244	1,743	14,846	671	6,504	7,265
United States	30,788,591	6,136,316	399,364	3,019,418	103,467	2,709,570	1,411,250



Population Age 35-44

Of the estimated 12,453 total population in the report area, an estimated 1,413 persons are between the ages of 35 and 44, representing 11.35% 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 35-44	Percent Population Age 35-44
Union County, IA	12,453	1,413	11.35%
Iowa	3,132,499	371,017	11.84%
United States	322,903,030	40,763,210	12.62%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

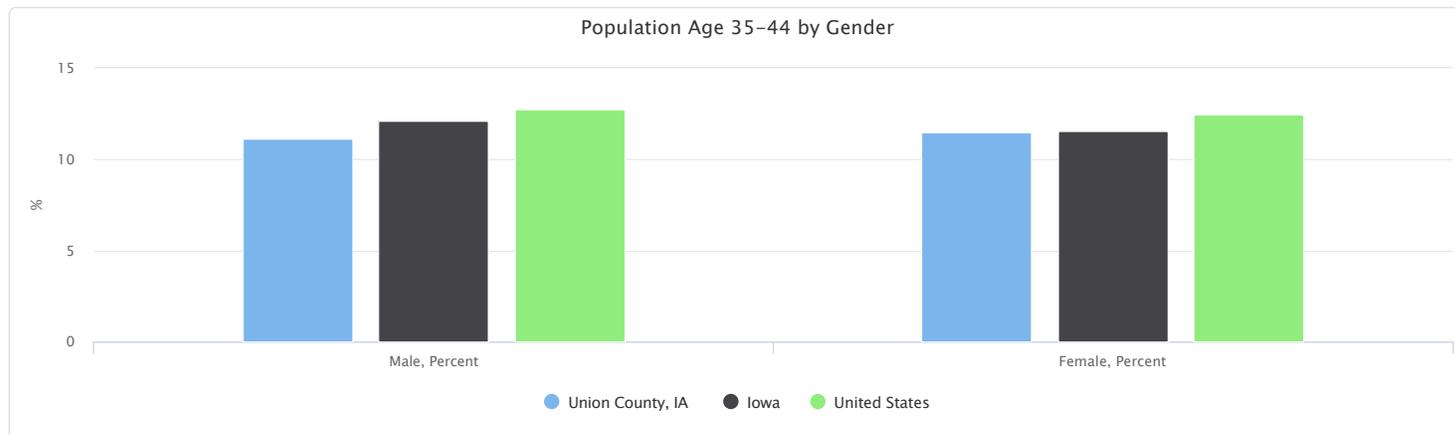
Population Age 35-44, Percent by Tract, ACS 2014-18

- Over 14.0%
- 12.1 - 14.0%
- 10.1 - 12.0%
- Under 10.1%
- No Data or Data Suppressed
- Union County, IA

Population Age 35-44 by Gender

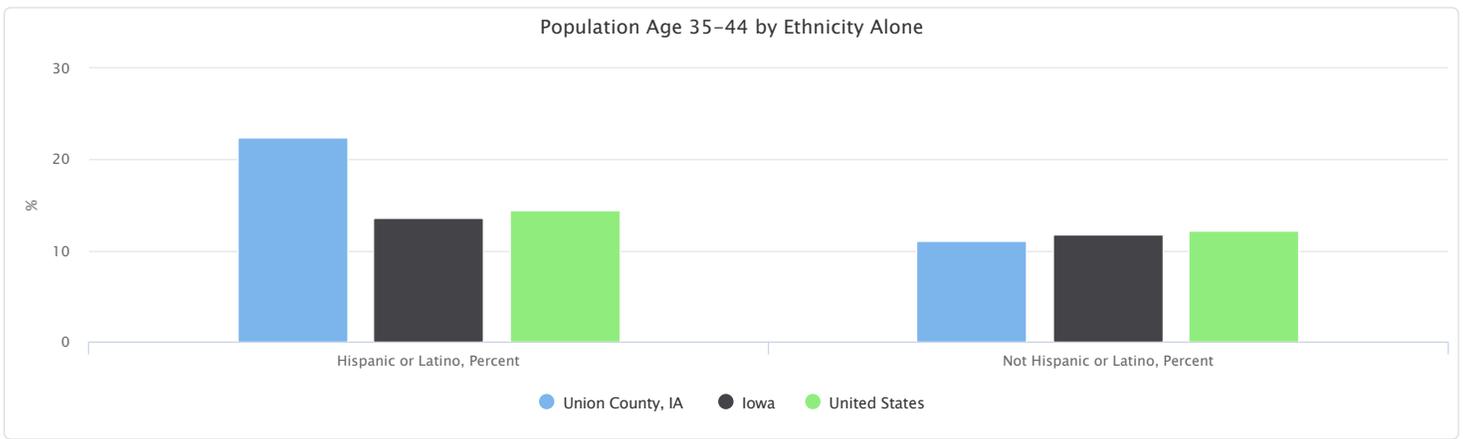
The table below reports the percentage of the population that is age 35 to 44 by gender. Among the male population in the report area, 11.15% are aged 35-44 years. Among the female population, 11.53% are aged 35-44 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	676	737	11.15%	11.53%
Iowa	188,086	182,931	12.10%	11.59%
United States	20,308,605	20,454,605	12.77%	12.48%



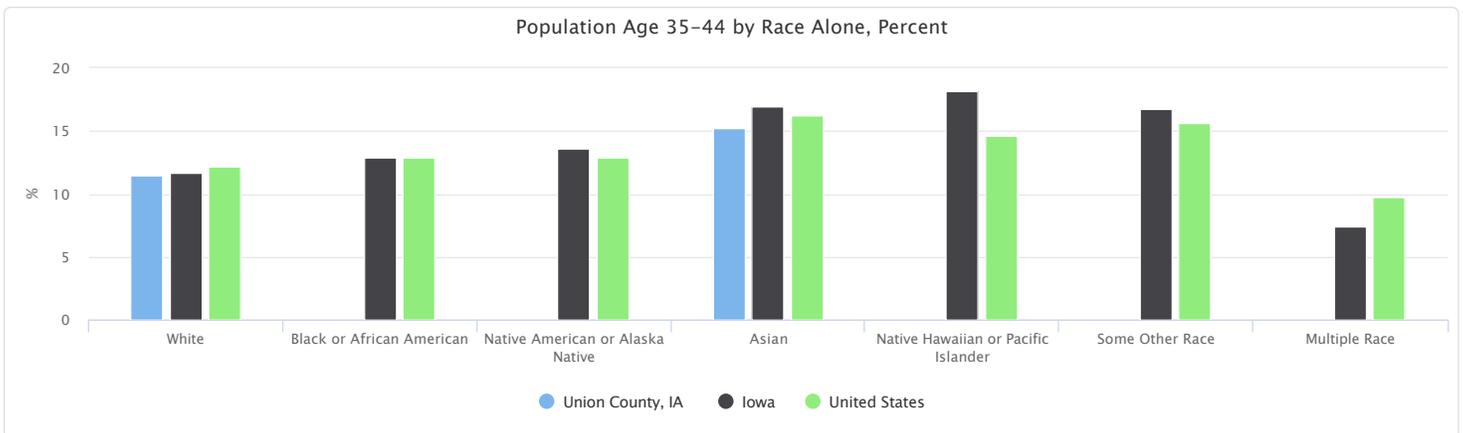
Population Age 35-44 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	82	1,331	22.47%	11.01%
Iowa	24,935	346,082	13.60%	11.73%
United States	8,287,301	32,475,909	14.41%	12.24%



Population Age 35-44 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
Union County, IA	11.51%	0.00%	0.00%	15.24%	0.00%	0.00%	0.00%
Iowa	11.69%	12.89%	13.62%	17.00%	18.18%	16.73%	7.44%
United States	12.22%	12.94%	12.91%	16.21%	14.62%	15.63%	9.73%

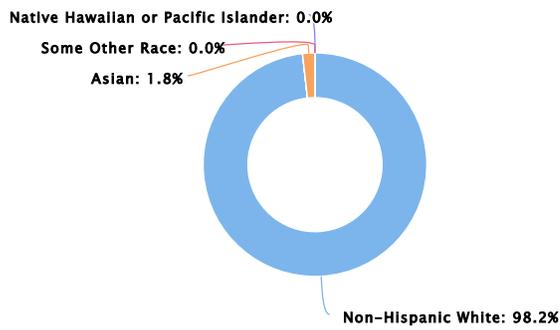


Population Age 35-44 by Race Alone, Total

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
Union County, IA	1,388	0	0	25	0	0	0
Iowa	330,498	14,166	1,573	12,762	569	6,553	4,896
United States	28,705,780	5,292,518	348,503	2,848,710	85,173	2,467,274	1,015,252

Population Age 35-44 by Race Alone, Total

Union County, IA



Population Age 45-54

Of the estimated 12,453 total population in the report area, an estimated 1,484 persons are between the ages of 45 and 54, representing 11.92% 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.

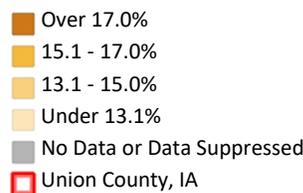
Report Area	Total Population	Population Age 45-54	Percent Population Age 45-54
Union County, IA	12,453	1,484	11.92%
Iowa	3,132,499	389,588	12.44%
United States	322,903,030	42,589,573	13.19%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

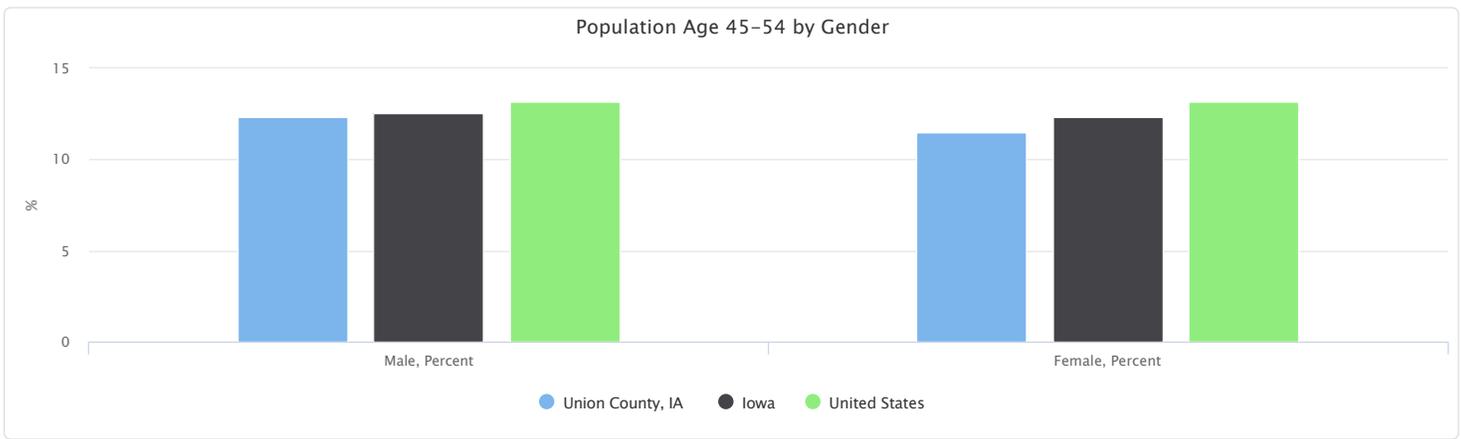
Population Age 45-54, Percent by Tract, ACS 2014-18



Population Age 45-54 by Gender

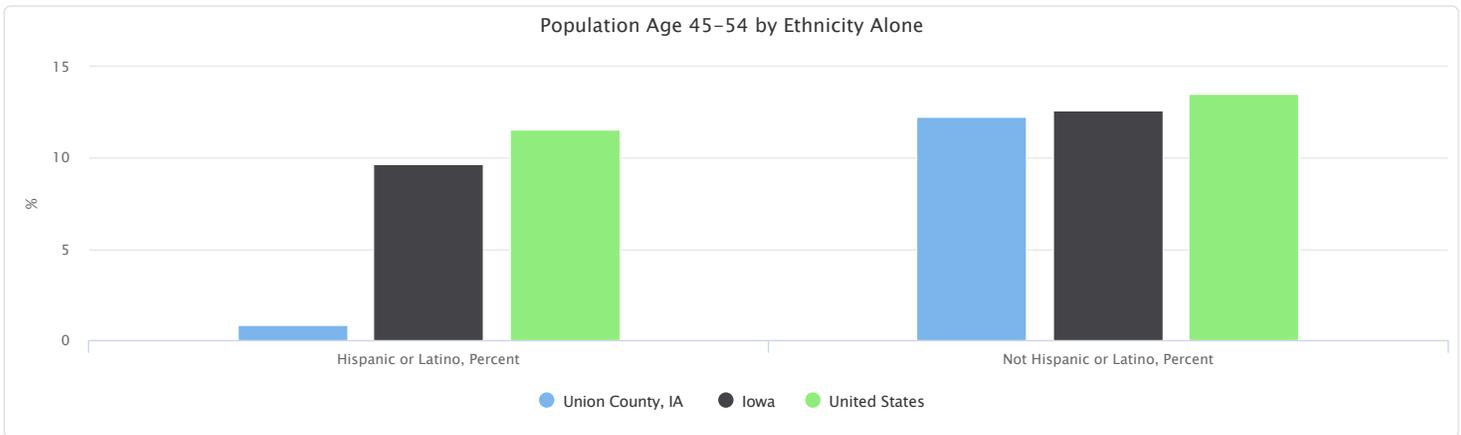
The table below reports the percentage of the population that is age 45 to 54 by gender. Among the male population in the report area, 12.35% are aged 45-54 years. Among the female population, 11.50% are aged 45-54 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	749	735	12.35%	11.50%
Iowa	195,176	194,412	12.56%	12.32%
United States	20,998,089	21,591,484	13.21%	13.17%



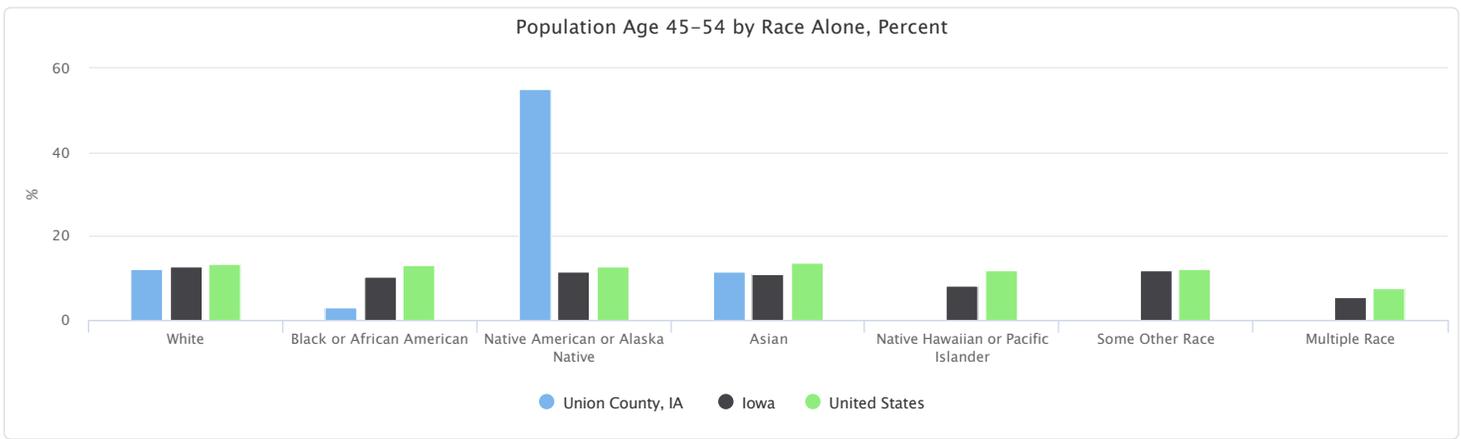
Population Age 45-54 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	3	1,481	0.82%	12.25%
Iowa	17,712	371,876	9.66%	12.61%
United States	6,648,870	35,940,703	11.56%	13.54%



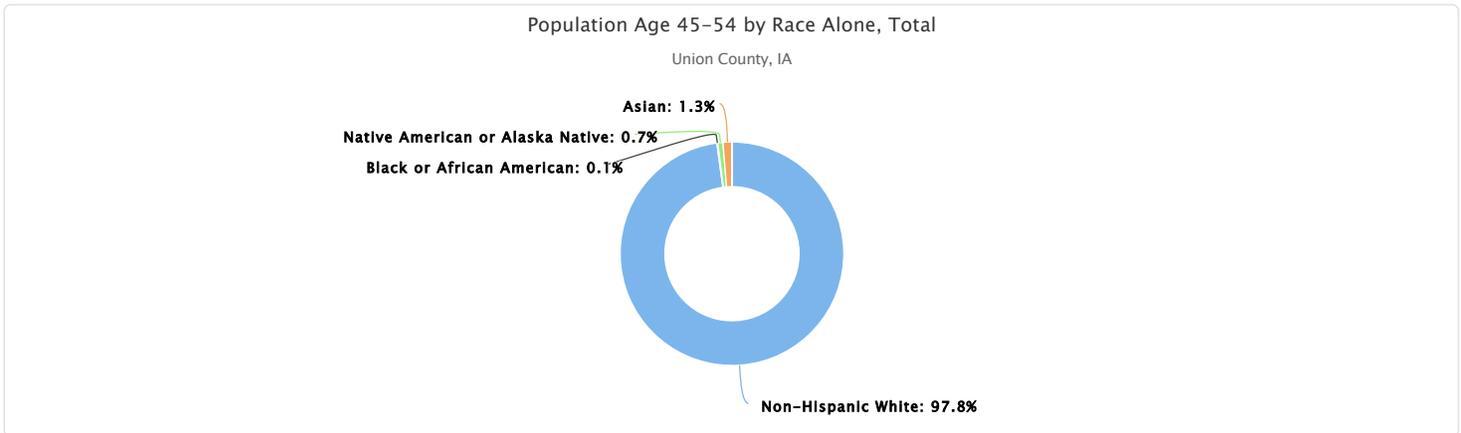
Population Age 45-54 by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	12.04%	3.17%	55.00%	11.59%	0.00%	0.00%	0.00%
Iowa	12.74%	10.30%	11.66%	10.85%	8.37%	12.00%	5.34%
United States	13.50%	13.00%	12.72%	13.80%	11.96%	12.21%	7.54%



Population Age 45-54 by Race Alone, Total

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
Union County, IA	1,452	2	11	19	0	0	0
Iowa	360,294	11,322	1,347	8,149	262	4,700	3,514
United States	31,716,241	5,320,138	343,247	2,425,021	69,678	1,928,589	786,659



Population Age 55-64

Of the estimated 12,453 total population in the report area, an estimated 1,729 persons are between the ages of 55 and 64, representing 13.88% 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 55-64	Percent Population Age 55-64
Union County, IA	12,453	1,729	13.88%
Iowa	3,132,499	413,923	13.21%
United States	322,903,030	41,286,731	12.79%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

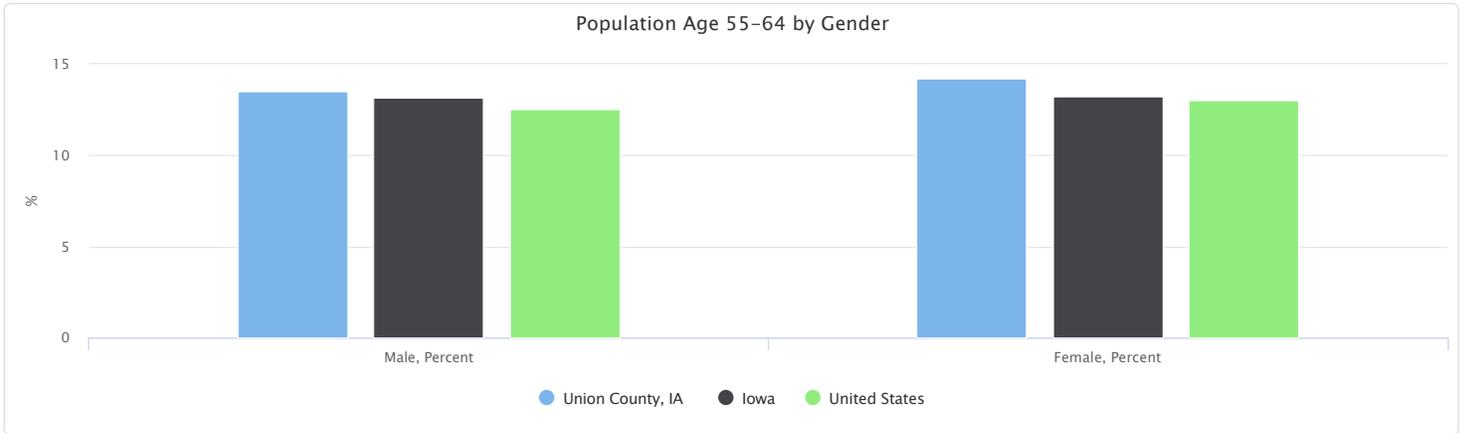
Population Age 55-64, Percent by Tract, ACS 2014-18

- Over 15.0%
- 13.1 - 15.0%
- 11.1 - 13.0%
- Under 11.1%
- No Data or Data Suppressed
- Union County, IA

Population Age 55-64 by Gender

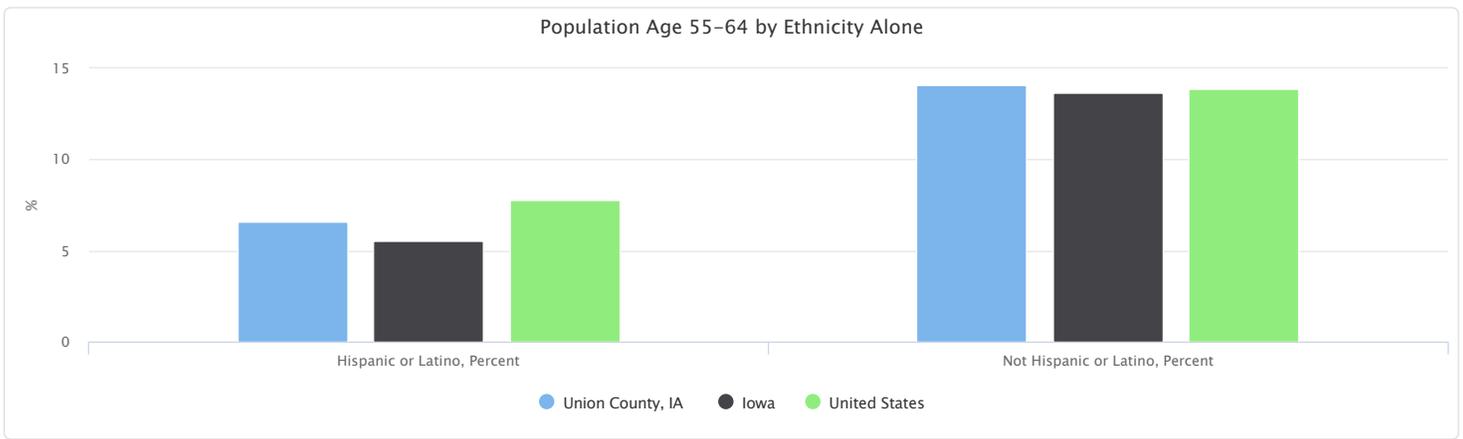
The table below reports the percentage of the population that is age 55 to 64 by gender. Among the male population in the report area, 13.52% are aged 55-64 years. Among the female population, 14.23% are aged 55-64 years.

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	820	909	13.52%	14.23%
Iowa	205,057	208,866	13.19%	13.24%
United States	19,913,464	21,373,267	12.53%	13.04%



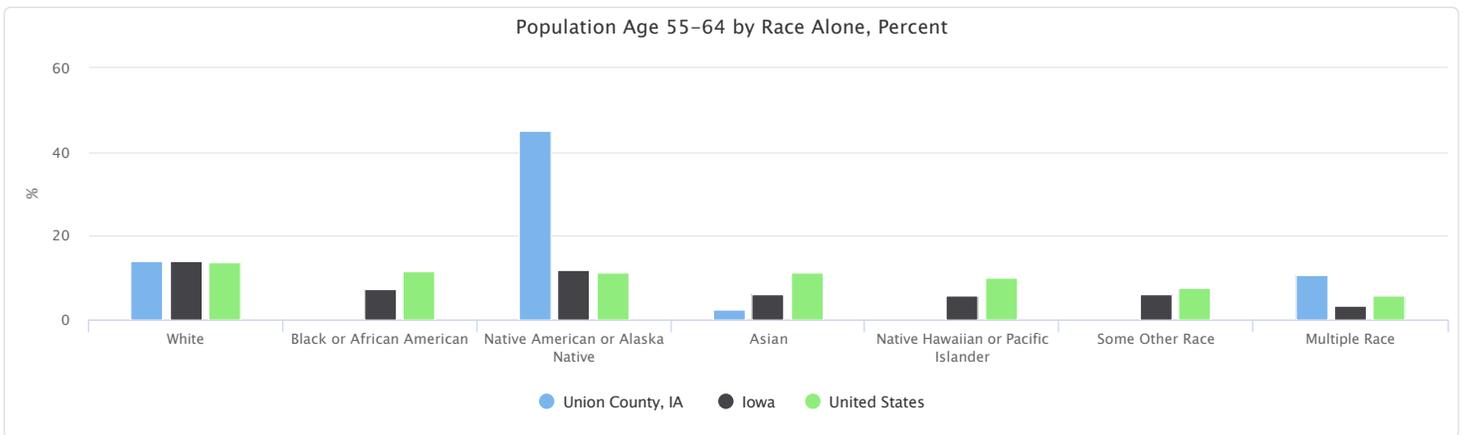
Population Age 55-64 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	24	1,705	6.58%	14.10%
Iowa	10,189	403,734	5.56%	13.69%
United States	4,457,641	36,829,090	7.75%	13.88%



Population Age 55-64 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
Union County, IA	14.13%	0.00%	45.00%	2.44%	0.00%	0.00%	10.68%
Iowa	13.98%	7.21%	11.78%	6.19%	5.78%	6.05%	3.33%
United States	13.79%	11.64%	11.41%	11.15%	9.98%	7.58%	5.80%

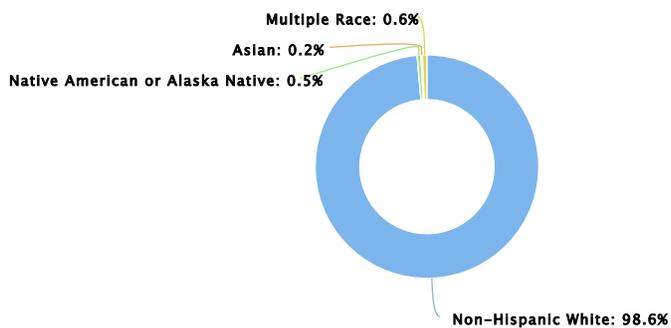


Population Age 55-64 by Race Alone, Total

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
Union County, IA	1,705	0	9	4	0	0	11
Iowa	395,243	7,929	1,361	4,650	181	2,370	2,189
United States	32,396,598	4,761,473	307,997	1,960,342	58,146	1,196,679	605,496

Population Age 55-64 by Race Alone, Total

Union County, IA



Population Age 65+

Of the estimated 12,453 total population in the report area, an estimated 2,450 persons are adults aged 65 and older, representing 19.67% 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
Union County, IA	12,453	2,450	19.67%
Iowa	3,132,499	513,312	16.39%
United States	322,903,030	49,238,581	15.25%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

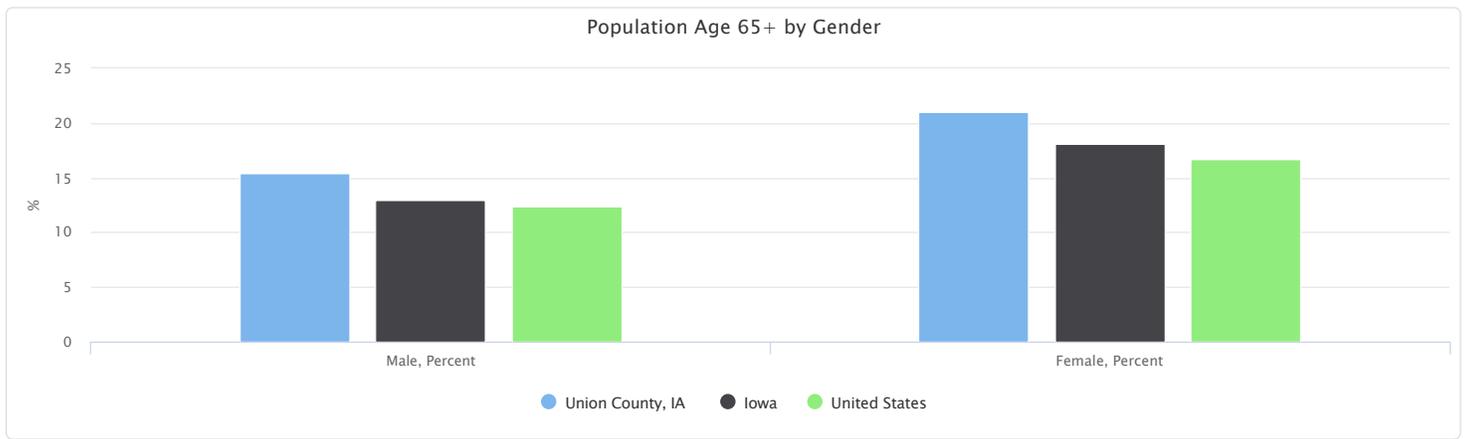
Population Age 65+, Percent by Tract, ACS 2014-18

- Over 20.0%
- 16.1 - 20.0%
- 12.1 - 16.0%
- Under 12.1%
- No Data or Data Suppressed
- Union County, IA

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, 15.44% are aged 65 years or older. Among the female population, 21.02% are aged 65 years or older.

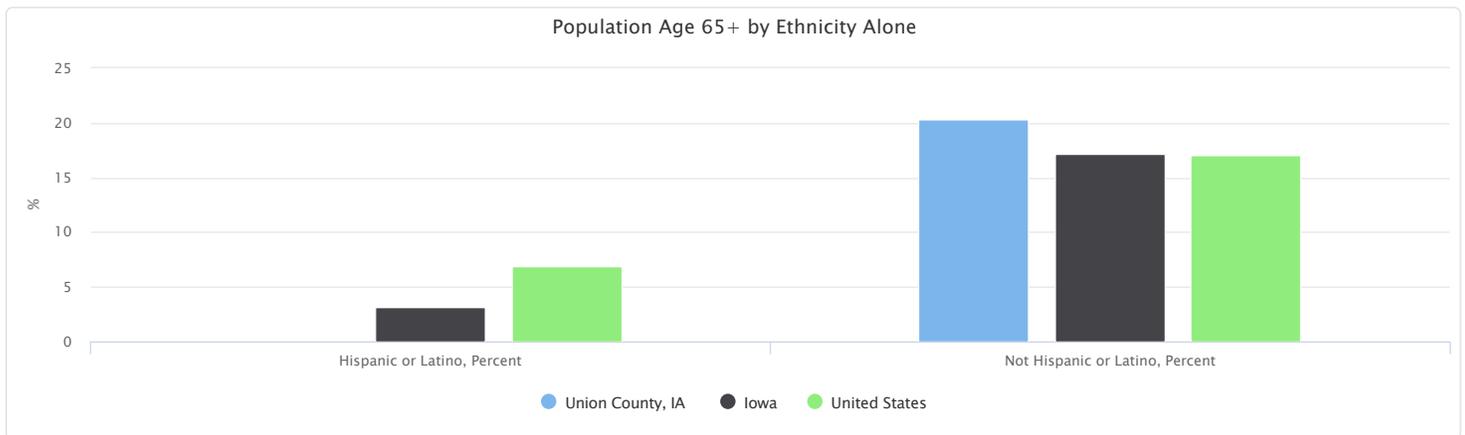
Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	936	1,343	15.44%	21.02%
Iowa	201,845	285,972	12.98%	18.12%
United States	19,630,586	27,457,281	12.35%	16.75%



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, 0.00% of Hispanic / Latino population are at age 65+, and 20.27% of non Hispanic / Latino population are at age 65+.

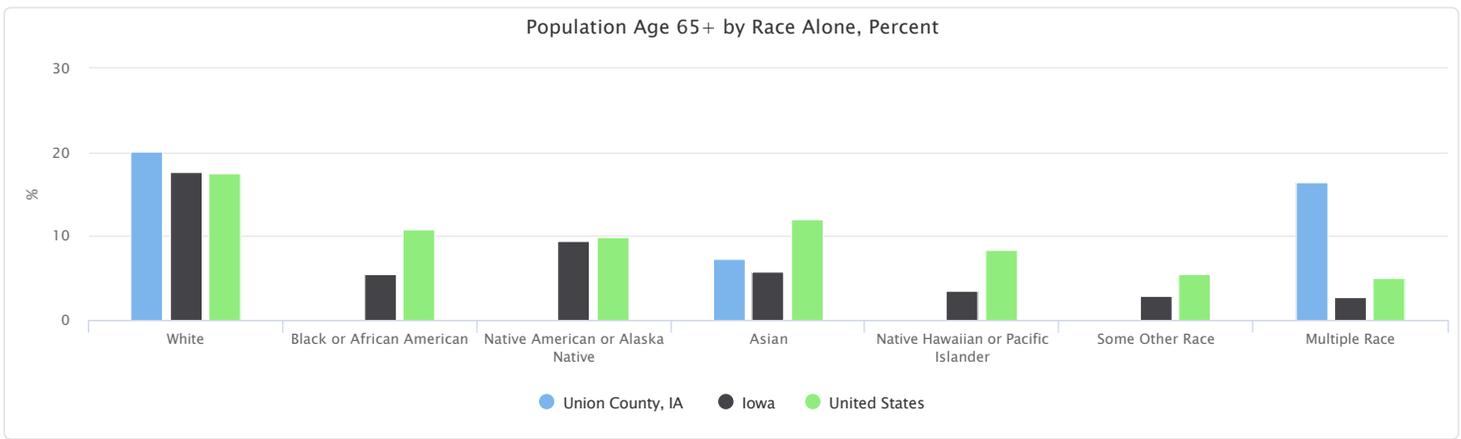
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	0	2,450	0.00%	20.27%
Iowa	5,886	507,426	3.21%	17.21%
United States	3,955,574	45,283,007	6.88%	17.06%



Population Age 65+ by Race Alone, Percent

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

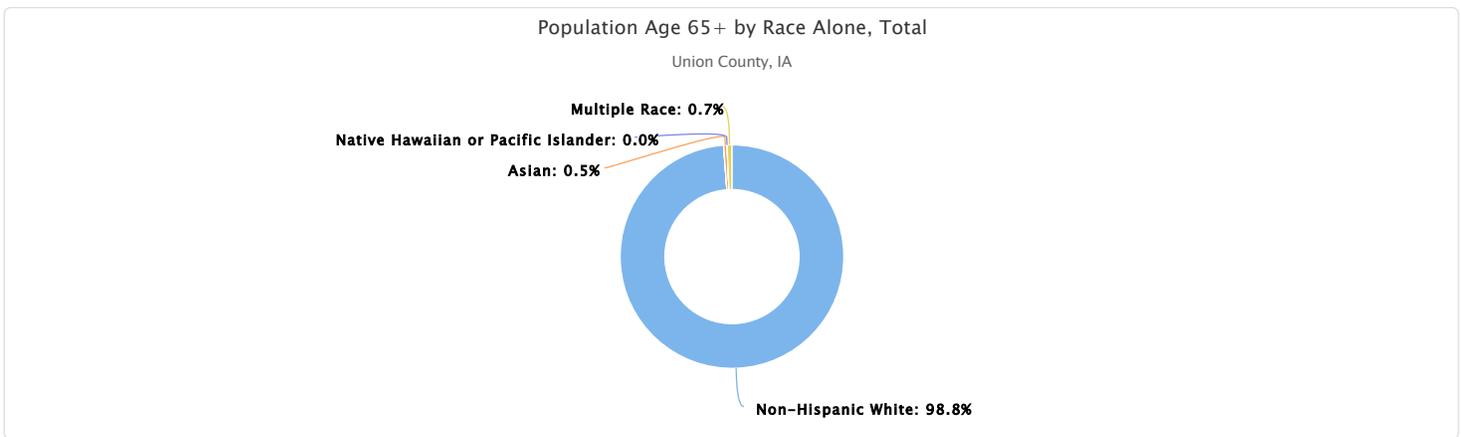
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	20.07%	0.00%	0.00%	7.32%	0.00%	0.00%	16.50%
Iowa	17.64%	5.41%	9.38%	5.79%	3.55%	2.92%	2.78%
United States	17.44%	10.88%	9.89%	12.00%	8.37%	5.54%	5.06%



Population Age 65+ by Race Alone, 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
Union County, IA	2,421	0	0	12	0	0	17
Iowa	498,851	5,945	1,083	4,350	111	1,145	1,827
United States	40,960,055	4,451,760	266,934	2,108,633	48,799	874,104	528,296

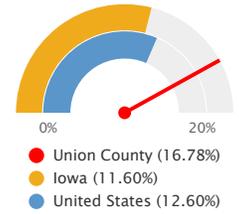


Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 12,317 for whom disability status has been determined, of which 2,067 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
Union County, IA	12,317	2,067	16.78%
Iowa	3,088,842	358,366	11.60%
United States	317,941,631	40,071,666	12.60%

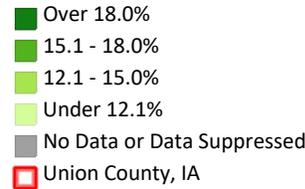
Population with a Disability, Percent



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



Disabled Population, Percent by Tract, ACS 2014-18

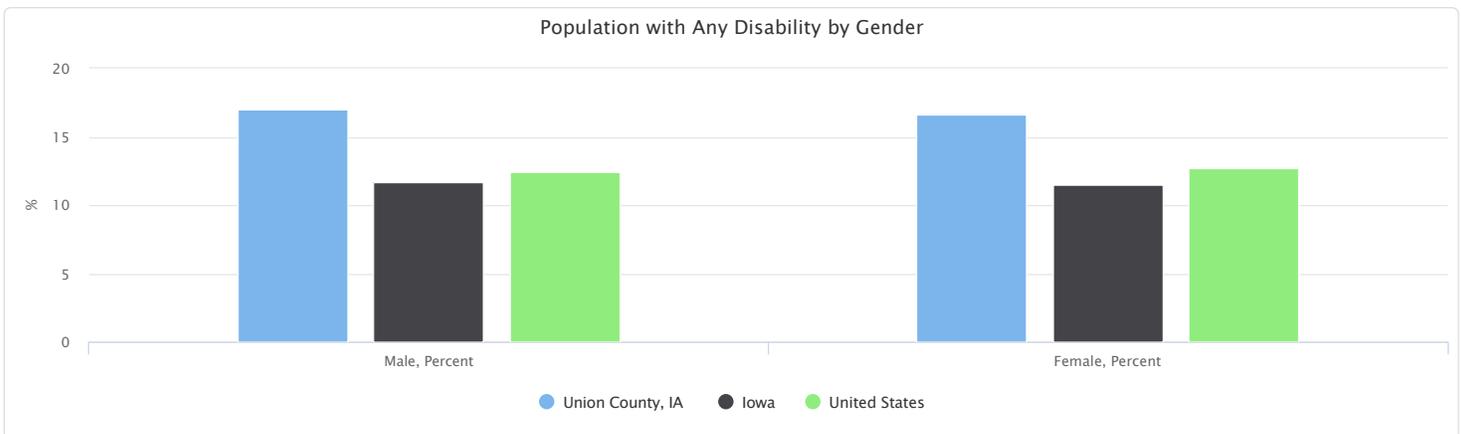


[View larger map](#)

Population with Any Disability by Gender

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

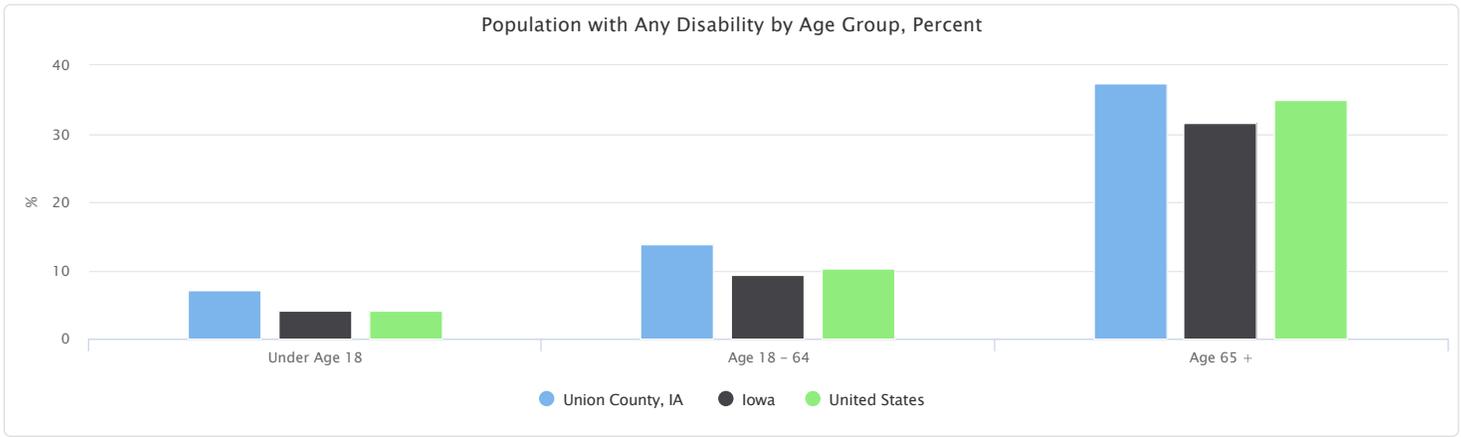
Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	1,022	1,045	16.98%	16.59%
Iowa	179,114	179,252	11.71%	11.50%
United States	19,374,640	20,697,026	12.47%	12.73%



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.

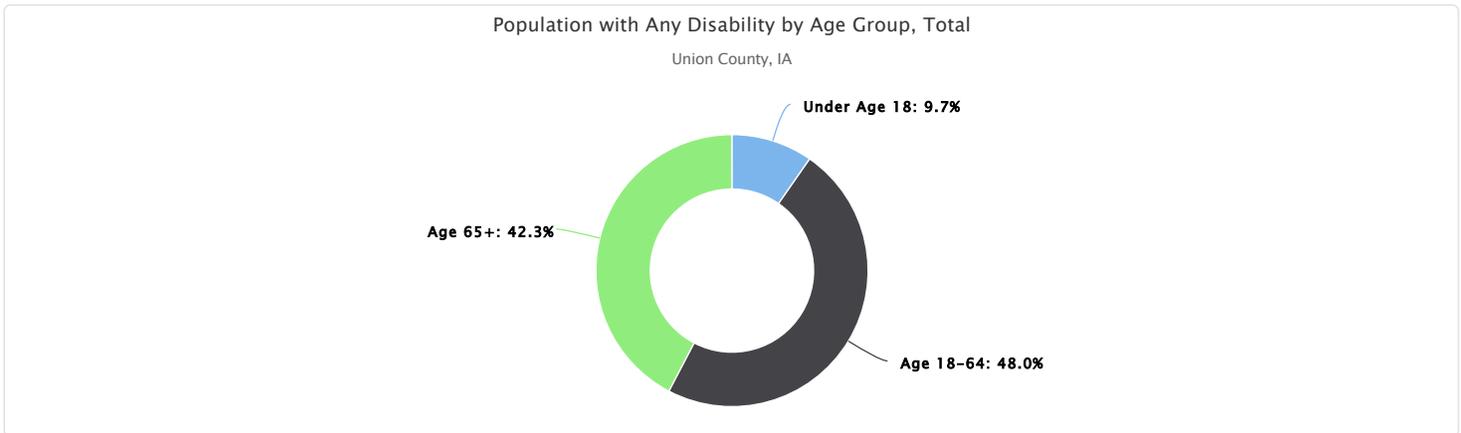
Report Area	Under Age 18	Age 18 - 64	Age 65 +
Union County, IA	7.14%	13.82%	37.46%
Iowa	4.14%	9.29%	31.52%
United States	4.17%	10.30%	34.97%



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.

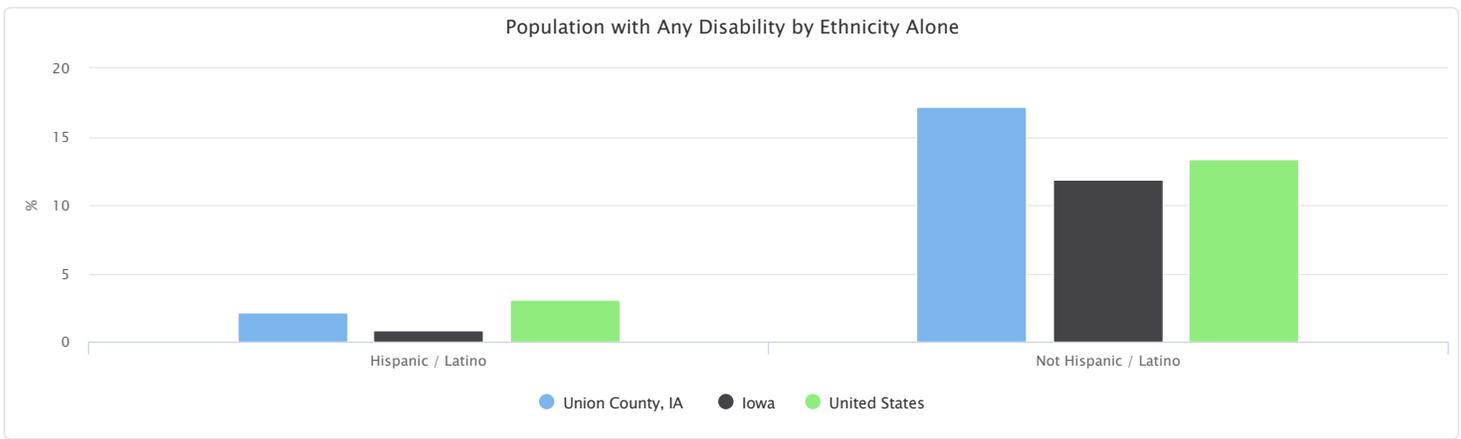
Report Area	Under Age 18	Age 18-64	Age 65+
Union County, IA	200	992	875
Iowa	30,123	173,749	154,494
United States	3,065,179	20,240,504	16,765,983



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.

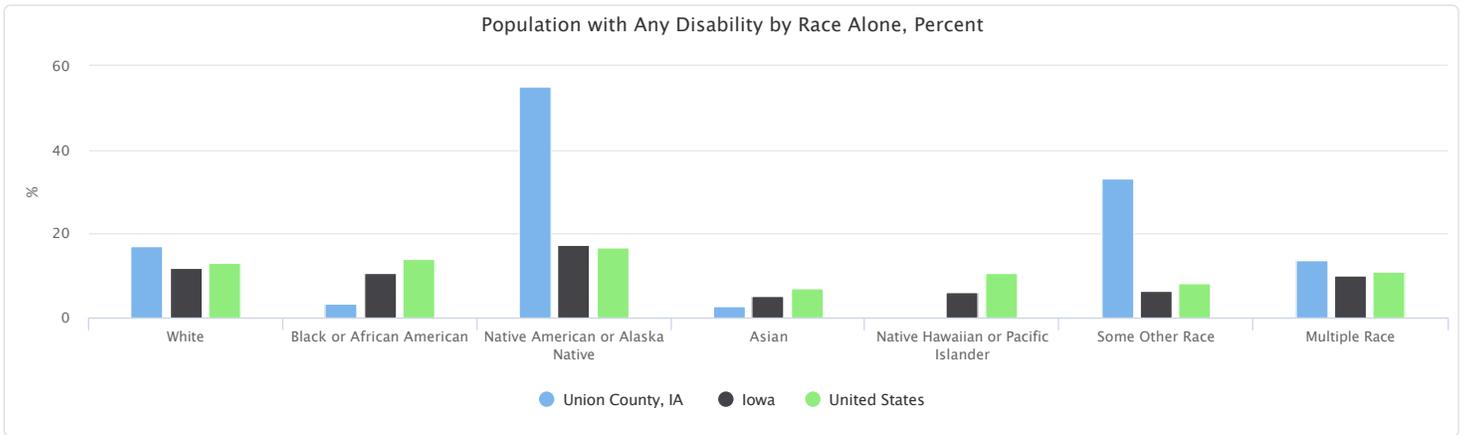
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	8	2,059	2.19%	17.23%
Iowa	12,472	345,894	0.80%	11.90%
United States	5,067,077	35,004,589	3.12%	13.40%



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
Union County, IA	16.98%	3.28%	55.00%	2.63%	0.00%	33.33%	13.59%
Iowa	11.90%	10.51%	17.30%	5.30%	6.23%	6.40%	10.15%
United States	13.12%	13.95%	16.83%	6.98%	10.73%	8.23%	10.93%



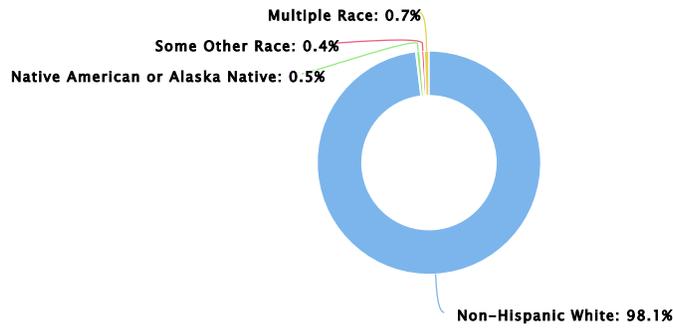
Population with Any Disability by Race Alone, Total

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

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	2,028	2	11	4	0	8	14
Iowa	332,067	11,145	1,910	3,965	194	2,492	6,593
United States	30,406,200	5,535,003	443,140	1,219,941	61,092	1,283,869	1,122,421

Population with Any Disability by Race Alone, Total

Union County, IA

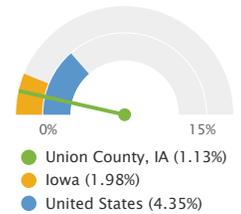


Population in Limited English Households

This indicator reports the percentage of the population aged 5 and older living in Limited English speaking households. A “Limited English speaking household” is one in which no member 14 years old and over 132 speaks only English at home or 1.13% speaks a language other than English at home and speaks English “Very well.” This indicator is significant as it identifies households and populations that may need English-language assistance.

Report Area	Total Population Age 5+	Linguistically Isolated Population	Linguistically Isolated Population, Percent
Union County, IA	11,732	132	1.13%
Iowa	2,935,069	58,007	1.98%
United States	303,066,180	13,181,780	4.35%

Linguistically Isolated Population, Percent



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Population in Linguistically Isolated Households, Percent by Tract, ACS 2014-18

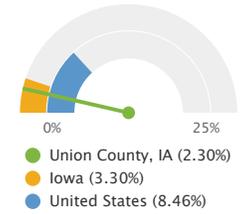
- Over 3.0%
- 1.1 - 3.0%
- 0.1 - 1.1%
- No Population in Linguistically Isolated Households
- No Data or Data Suppressed
- Union County, IA

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.

Report Area	Population Age 5+	Population Age 5+ with Limited English Proficiency	Population Age 5+ with Limited English Proficiency, Percent
Union County, IA	11,732	270	2.30%
Iowa	2,935,069	97,003	3.30%
United States	303,066,180	25,647,781	8.46%

Population Age 5+ with Limited English Proficiency, Percent



Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

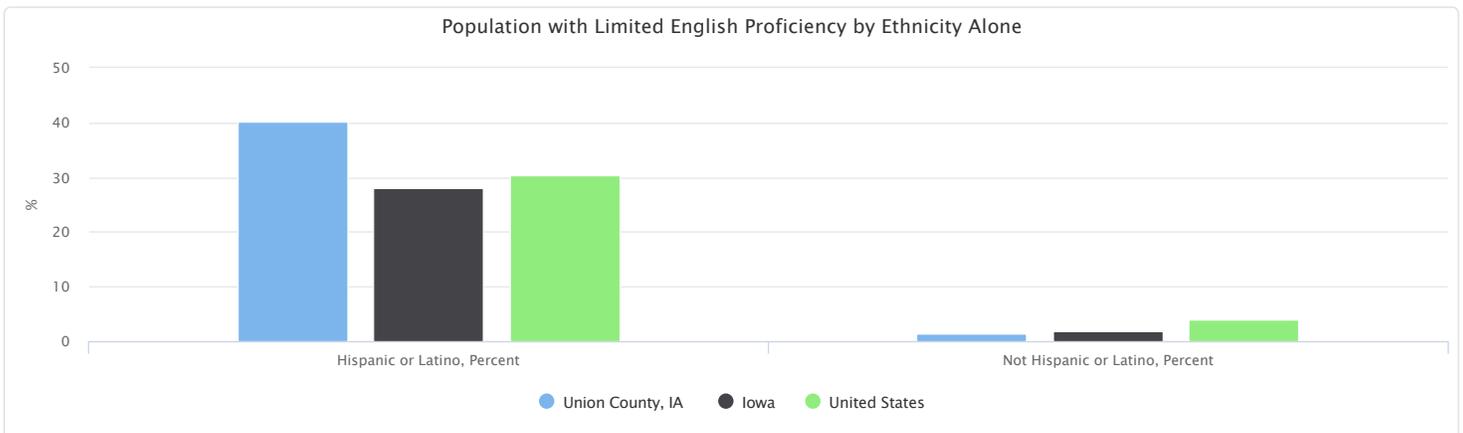
Population with Limited English Proficiency, Percent by Tract, ACS 2014-18



Population with Limited English Proficiency by Ethnicity Alone

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract

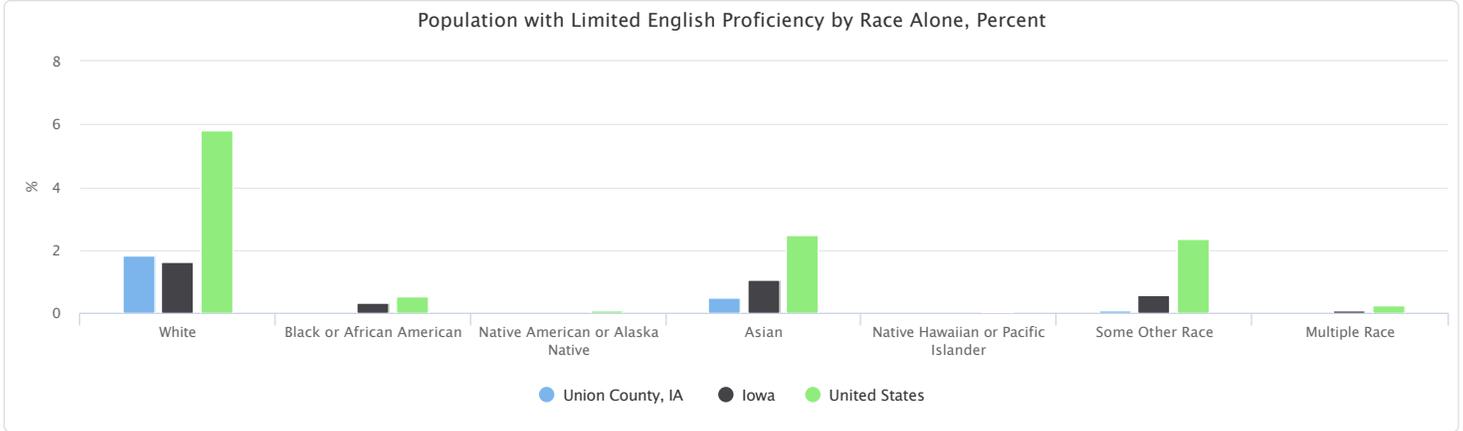
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	122	148	40.13%	1.30%
Iowa	45,773	51,230	28.12%	1.85%
United States	15,893,564	9,754,217	30.35%	3.89%



Population with Limited English Proficiency by Race Alone, Percent

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract

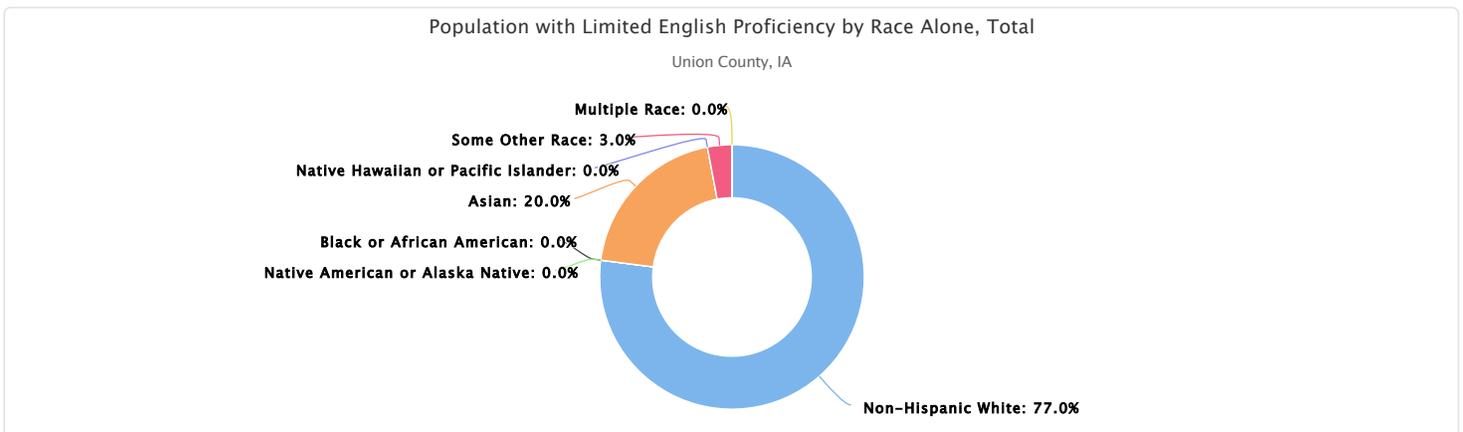
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	1.83%	0.00%	0.00%	0.47%	0.00%	0.07%	0.00%
Iowa	1.63%	0.32%	0.01%	1.04%	0.02%	0.55%	0.07%
United States	5.82%	0.53%	0.08%	2.49%	0.03%	2.35%	0.25%



Population with Limited English Proficiency by Race Alone, Total

Data Source: US Census Bureau, American Community Survey. 2014-18. Source geography: Tract

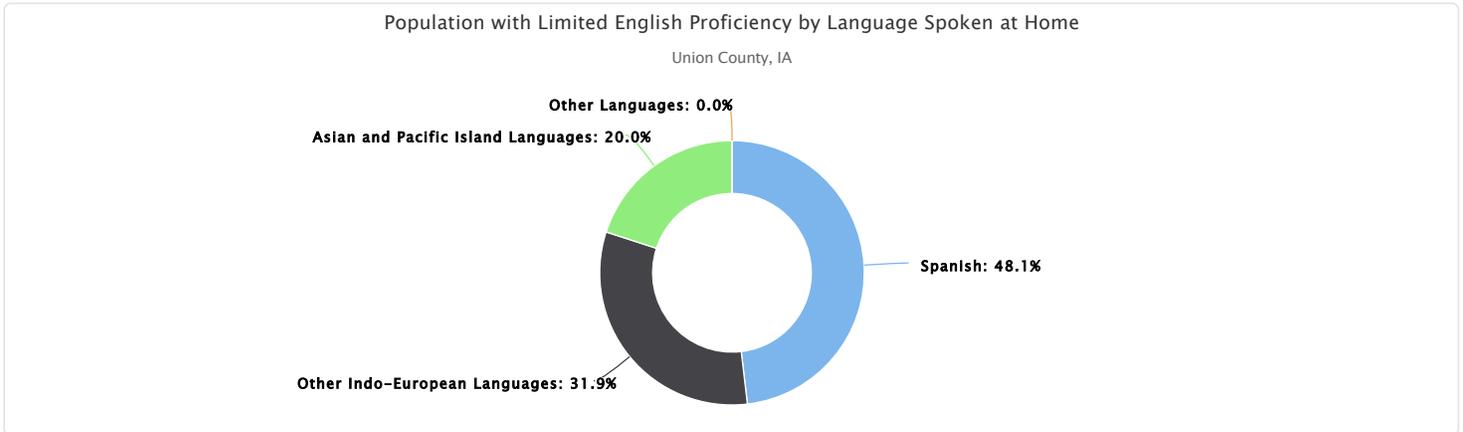
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	208	0	0	54	0	8	0
Iowa	43,409	8,524	346	27,795	540	14,561	1,828
United States	12,911,069	1,171,430	187,528	5,532,712	69,139	5,212,138	563,765



Population with Limited English Proficiency by Language Spoken at Home

Data Source: US Census Bureau, American Community Survey. 2014-18. Source geography: Tract

Report Area	Spanish	Other Indo-European Languages	Asian and Pacific Island Languages	Other Languages
Union County, IA	130	86	54	0
Iowa	48,880	14,264	25,679	8,180
United States	16,309,621	3,425,770	4,908,308	1,004,082



Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 12,263 persons residing in the report area, an estimated 7.56% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

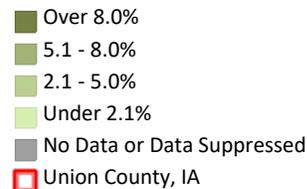
Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Union County, IA	12,263	927	7.56%
Iowa	3,094,074	206,199	6.66%
United States	319,157,088	19,865,252	6.22%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



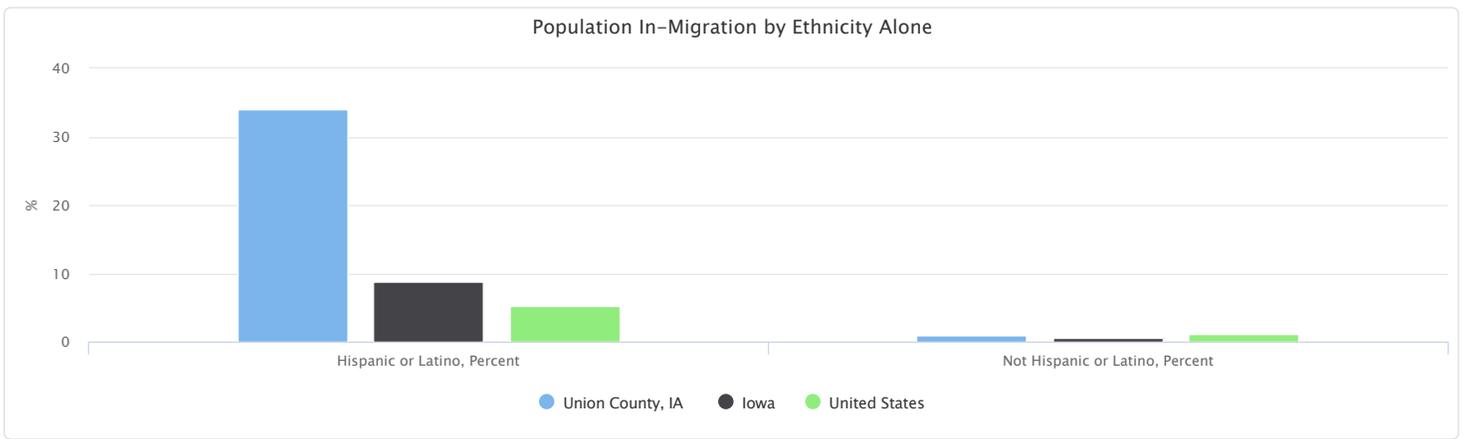
[View larger map](#)

Population Migrated from Outside of the County, State, or Country, Percent of Total Population by Tract, ACS 2014-18



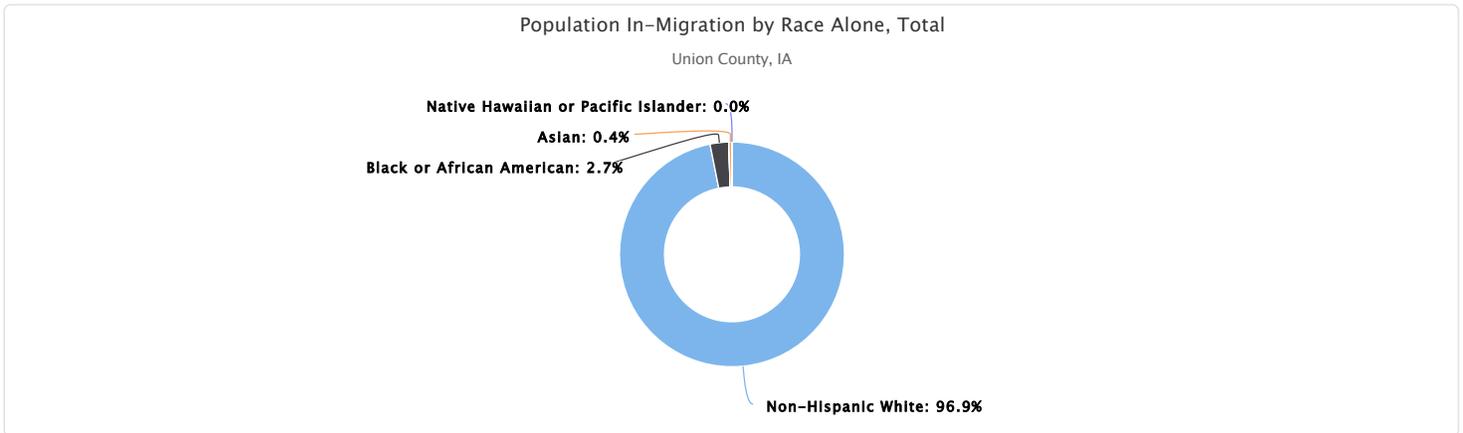
Population In-Migration by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	119	808	34.10%	1.00%
Iowa	15,599	190,600	8.71%	0.54%
United States	2,997,622	16,867,630	5.30%	1.14%



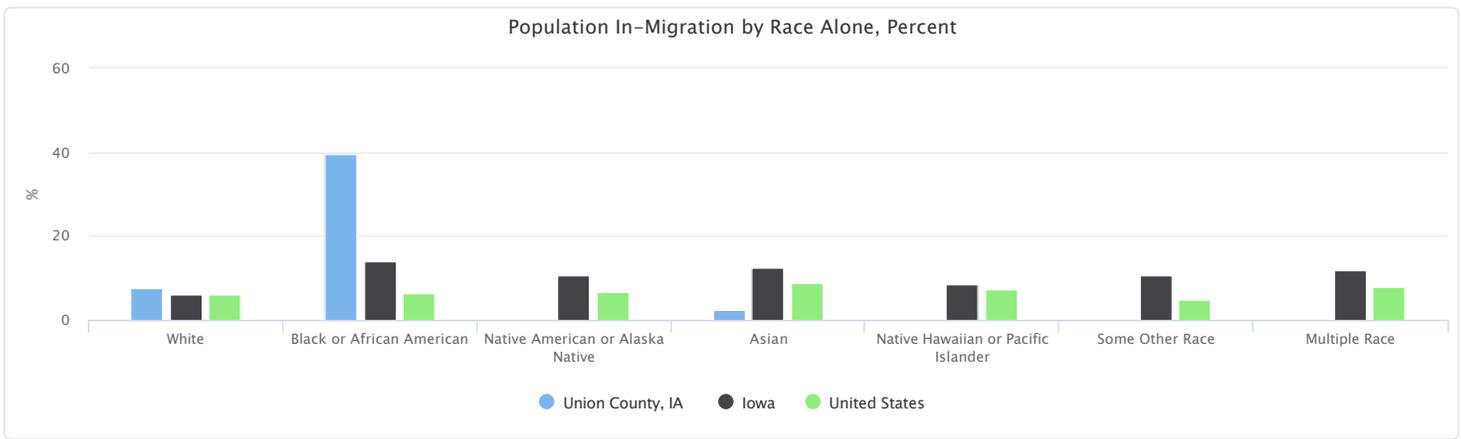
Population In-Migration by Race Alone, Total

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
Union County, IA	898	25	0	4	0	0	0
Iowa	168,680	15,063	1,238	9,279	262	4,100	7,577
United States	13,943,869	2,576,374	175,542	1,529,587	42,963	781,329	815,588



Population In-Migration 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
Union County, IA	7.56%	39.68%	0.00%	2.44%	0.00%	0.00%	0.00%
Iowa	6.03%	13.93%	10.78%	12.49%	8.60%	10.70%	11.91%
United States	6.00%	6.38%	6.59%	8.79%	7.46%	5.02%	8.05%



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 299 persons in the report area are of foreign birth, which represents 2.40% of the report area population. This percentage is less than the national average of 13.48%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Union County, IA	12,453	158	141	299	2.40%
Iowa	3,132,499	61,476	100,396	161,872	5.17%
United States	322,903,030	21,250,009	22,289,490	43,539,499	13.48%

Data Source: US Census Bureau, *American Community Survey*. 2014-18. Source geography: Tract



[View larger map](#)

Foreign-Born Population (Non-Citizen or Naturalized), Percent by Tract, ACS 2014-18

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

Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 365. This represents 2.93% of the total report area population, which is less than the national rate of 17.81%. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

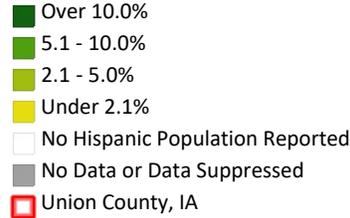
Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Union County, IA	12,453	12,088	97.07%	365	2.93%
Iowa	3,132,499	2,949,203	94.15%	183,296	5.85%
United States	322,903,030	265,385,095	82.19%	57,517,935	17.81%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



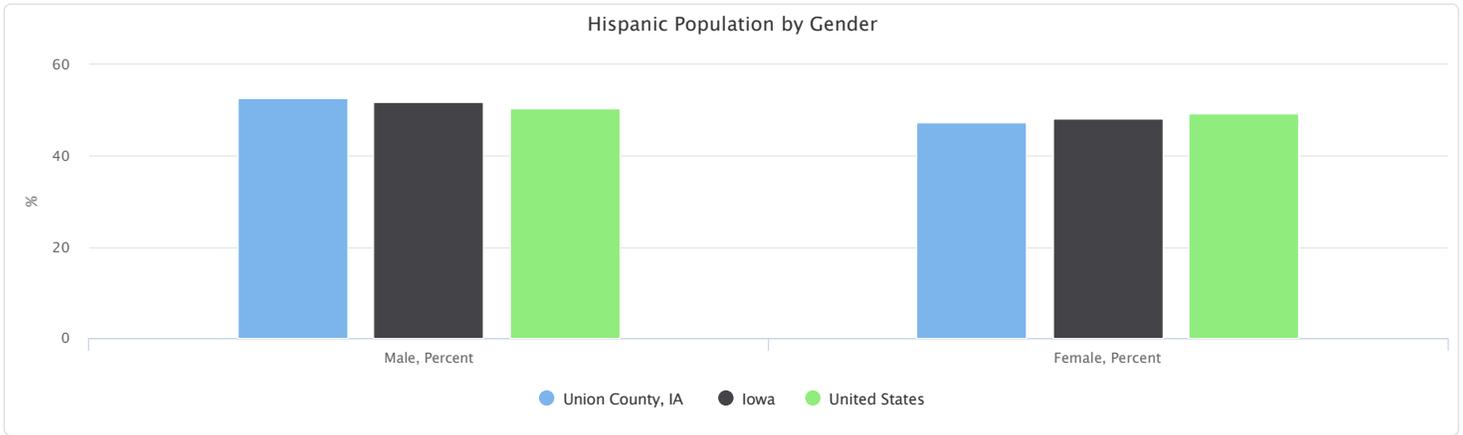
[View larger map](#)

Population, Hispanic or Latino, Percent by Tract, ACS 2014-18



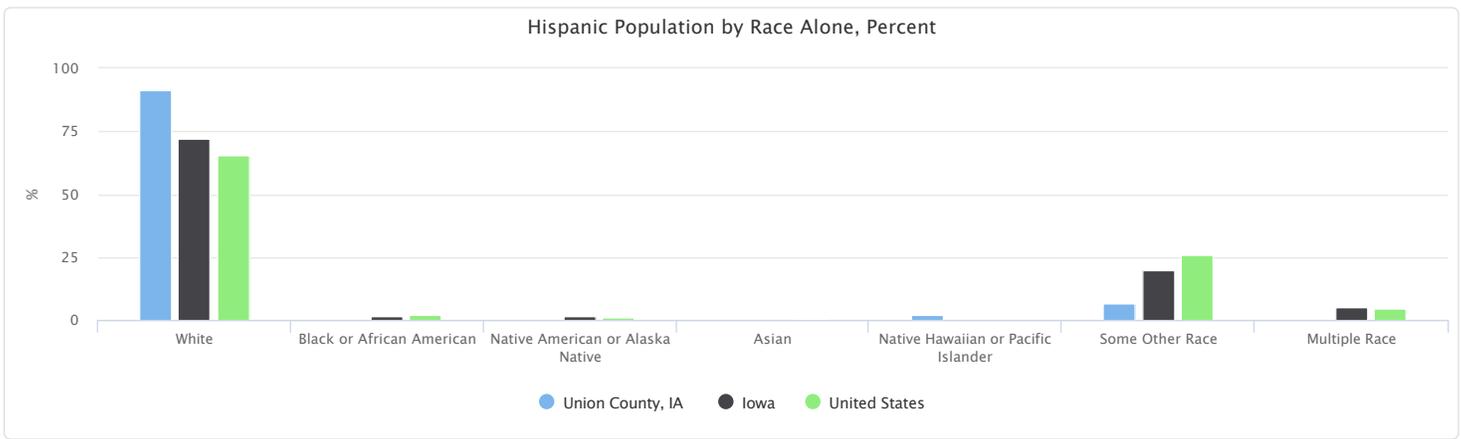
Hispanic Population by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	192	173	52.60%	47.40%
Iowa	95,024	88,272	51.84%	48.16%
United States	29,059,591	28,458,344	50.52%	49.48%



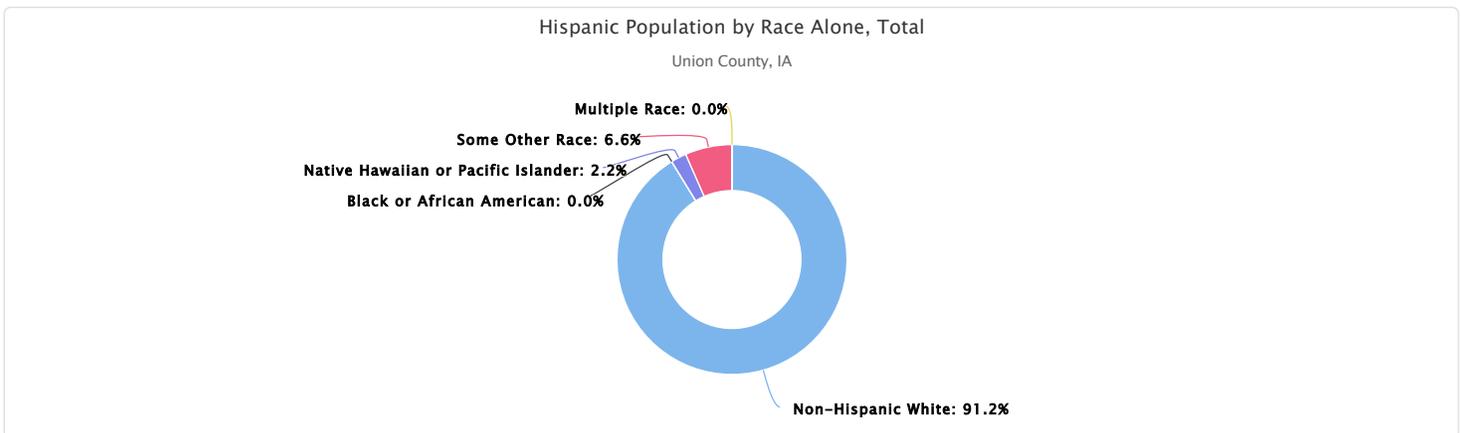
Hispanic Population by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	91.23%	0.00%	0.00%	0.00%	2.19%	6.58%	0.00%
Iowa	72.02%	1.33%	1.35%	0.24%	0.15%	19.84%	5.07%
United States	65.59%	2.09%	0.98%	0.36%	0.10%	26.14%	4.75%



Hispanic Population by Race Alone, Total

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
Union County, IA	333	0	0	0	8	24	0
Iowa	132,001	2,440	2,482	443	266	36,362	9,302
United States	37,723,641	1,200,196	563,594	207,381	57,616	15,035,465	2,730,042

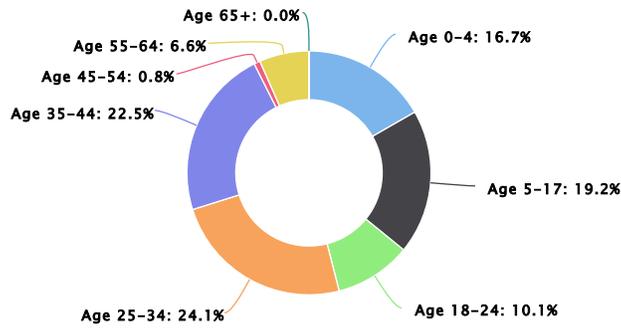


Hispanic Population by Age Group

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+
Union County, IA	61	70	37	88	82	3	24	0
Iowa	20,543	51,953	24,160	27,918	24,935	17,712	10,189	5,886
United States	5,141,740	13,206,083	6,710,463	9,110,263	8,287,301	6,648,870	4,457,641	3,955,574

Hispanic Population by Age Group

Union County, IA



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 12,534 population, 7,617 or 60.77% of the population is classified urban while 4,917 or 39.23% is rural.

Report Area	Total Population	Urban Population	Rural Population	Urban Population, Percent	Rural Population, Percent
Union County, IA	12,534	7,617	4,917	60.77%	39.23%
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
- Union County, IA

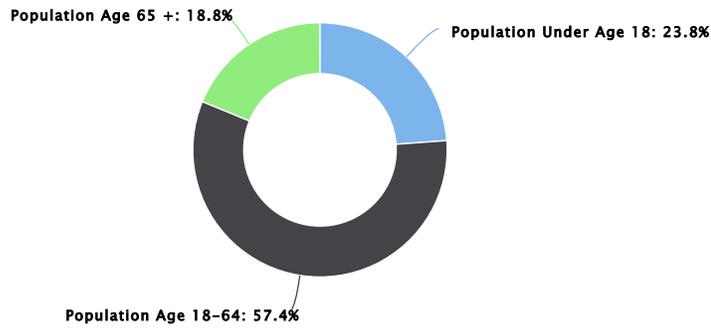
Rural Population, Total by Age Group

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 +
Union County, IA	1,172	2,821	924
Iowa	266,008	644,110	185,981
United States	13,907,394	36,734,957	9,082,449

Rural Population, Total by Age Group

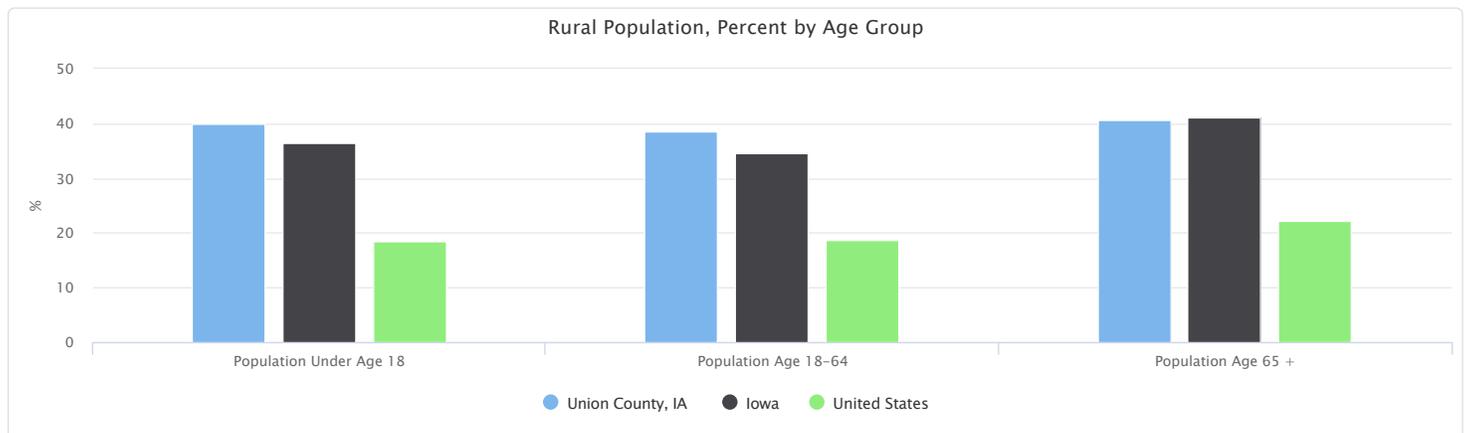
Union County, IA



Rural Population, Percent by Age Group

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Union County, IA	39.92%	38.48%	40.76%
Iowa	36.54%	34.53%	41.07%
United States	18.52%	18.69%	22.26%

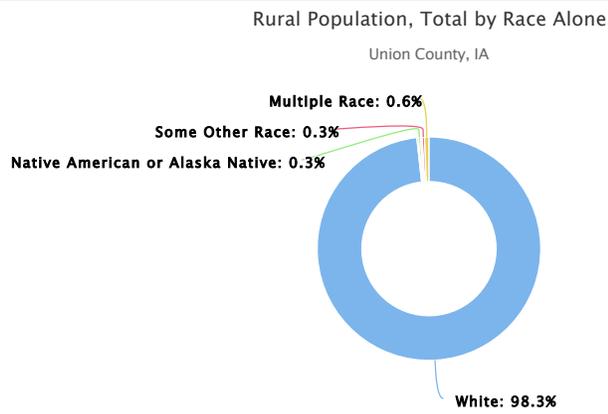
Rural Population, Percent by Age Group



Rural Population, Total by Race Alone

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

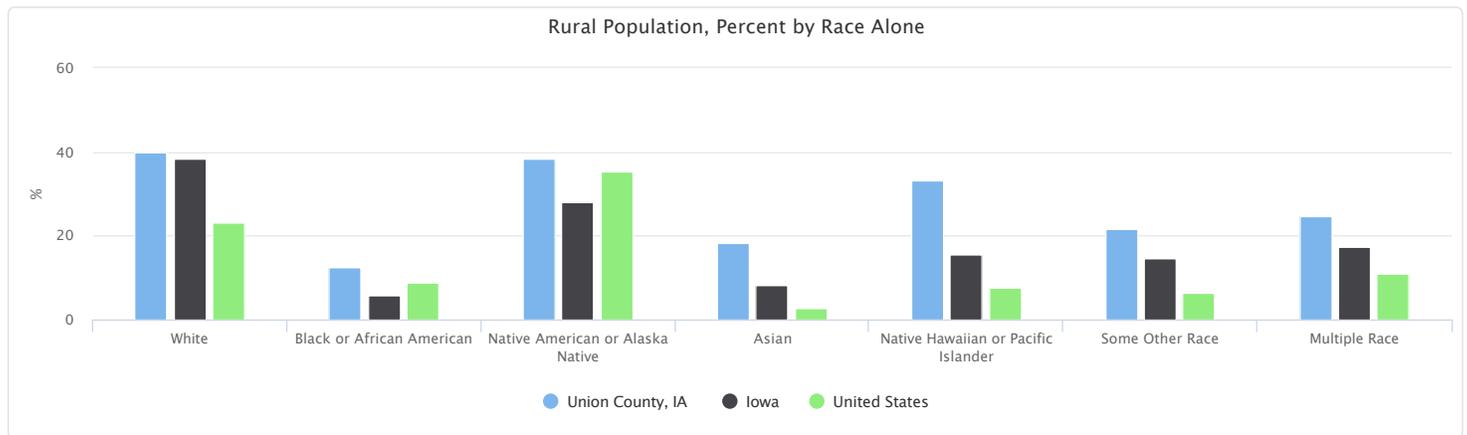
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	4,832	11	15	11	1	16	31
Iowa	1,065,697	5,115	3,089	4,331	312	8,224	9,331
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112



Rural Population, Percent by 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
Union County, IA	39.79%	12.36%	38.46%	18.33%	33.33%	21.62%	24.80%
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%



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 9,652 population of the report area, 970 or 10.05% are veterans.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Union County, IA	9,652	970	10.05%
Iowa	2,400,834	188,867	7.87%
United States	248,322,822	18,611,432	7.49%

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract

Veterans, Percent of Total Population by Tract, ACS 2014-18

- Over 13%
- 11.1 - 13.0%
- 9.1 - 11.0%
- Under 9.1%
- No Data or Data Suppressed
- Union County, IA

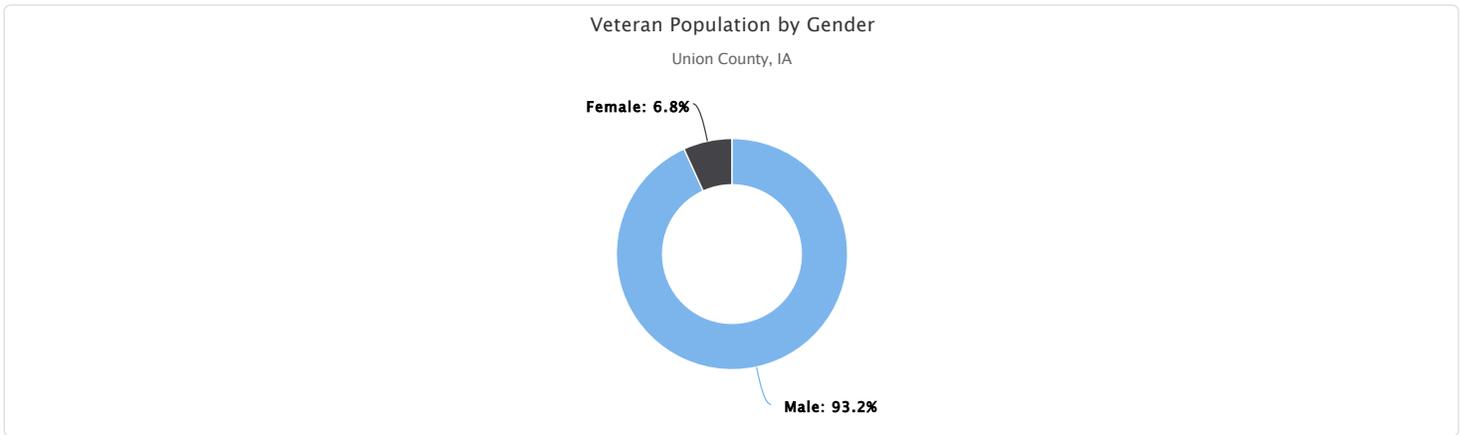


[View larger map](#)

Veteran Population by Gender

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

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	904	66	19.40%	1.32%
Iowa	176,371	12,496	14.94%	1.02%
United States	17,003,235	1,608,197	14.11%	1.26%



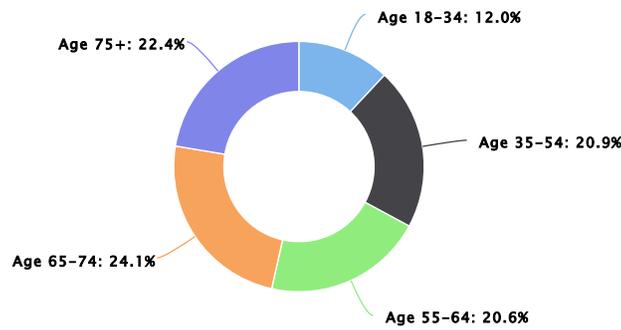
Veteran Population by Age Group, Total

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+
Union County, IA	116	203	200	234	217
Iowa	14,147	40,219	30,708	53,611	50,182
United States	1,645,406	4,397,264	3,356,119	4,885,436	4,327,207

Veteran Population by Age Group, Total

Union County, IA

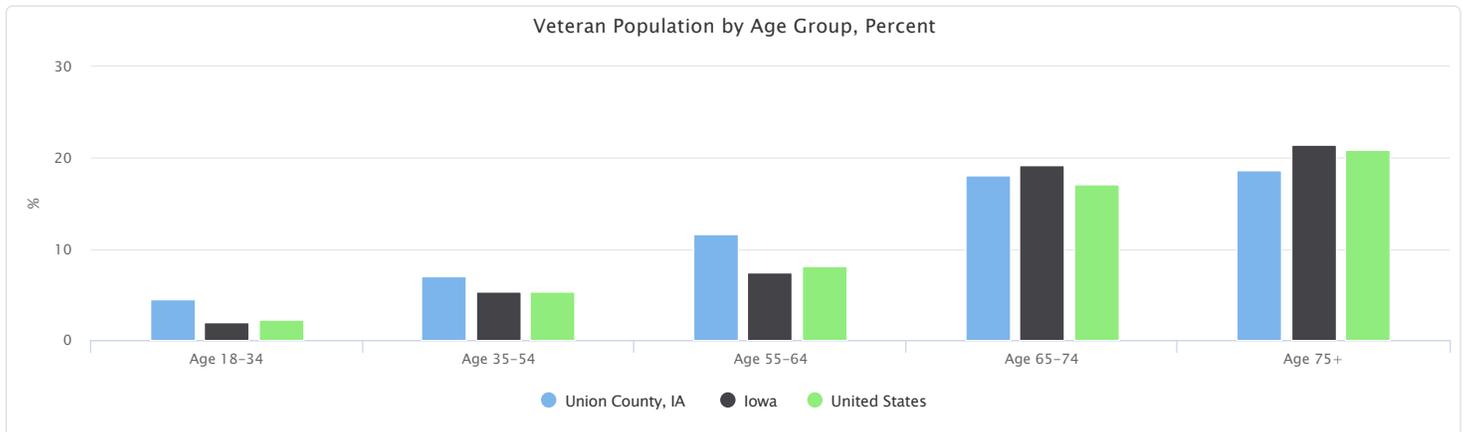


Veteran Population by Age Group, Percent

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+
Union County, IA	4.50%	7.01%	11.57%	18.15%	18.69%
Iowa	1.98%	5.29%	7.42%	19.17%	21.48%
United States	2.20%	5.29%	8.13%	17.12%	20.90%

Veteran Population by Age Group, Percent



Social & Economic Factors

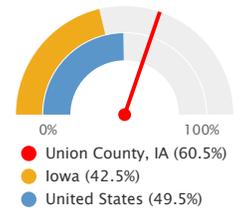
Children Eligible for Free/Reduced Price Lunch

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 1,908 total public school students in the report area, 1,154 were eligible for the free or reduced price lunch program in the latest report year. This represents 60.5% of public school students, which is higher than the state average of 42.5%.

Report Area	Total Students	Students Eligible for Free or Reduced Price Lunch	Students Eligible for Free or Reduced Price Lunch, Percent
Union County, IA	1,908	1,154	60.5%
Iowa	506,310	215,291	42.5%
United States	50,744,629	25,124,175	49.5%

Percentage of Students Eligible for Free or Reduced Price School Lunch



Note: This indicator is compared to the state average.
 Data Source: National Center for Education Statistics, *NCES - Common Core of Data*, 2018-19. Source geography: Address



[View larger map](#)

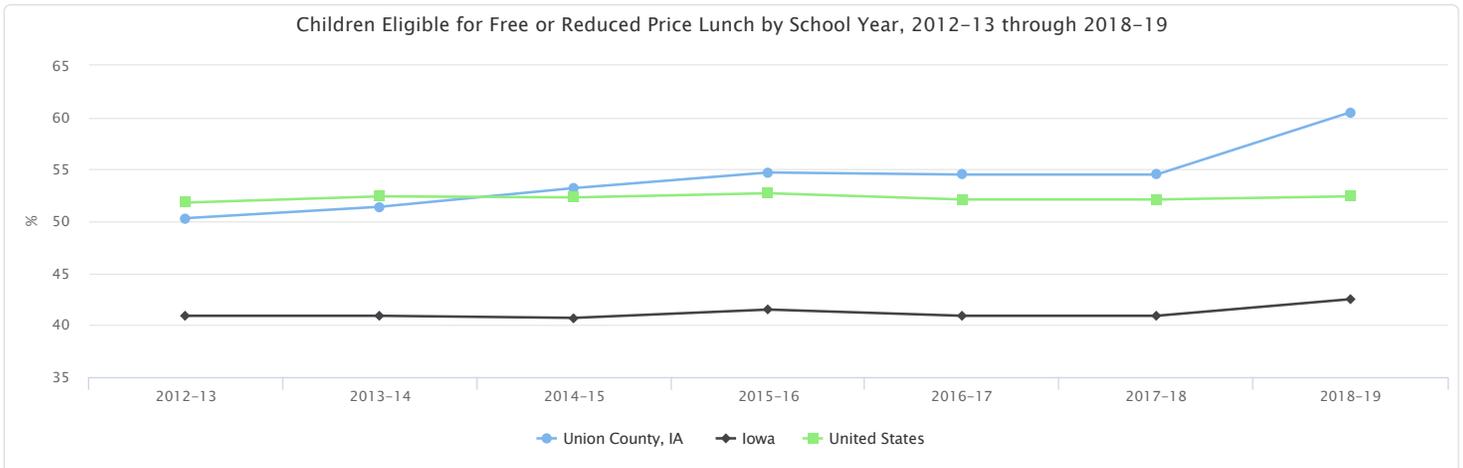
Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2018-19

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

Children Eligible for Free or Reduced Price Lunch by School Year, 2012-13 through 2018-19

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

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Union County, IA	50.3%	51.4%	53.2%	54.7%	54.5%	54.5%	60.5%
Iowa	40.9%	40.9%	40.7%	41.5%	40.9%	40.9%	42.5%
United States	51.8%	52.4%	52.3%	52.7%	52.1%	52.1%	52.4%

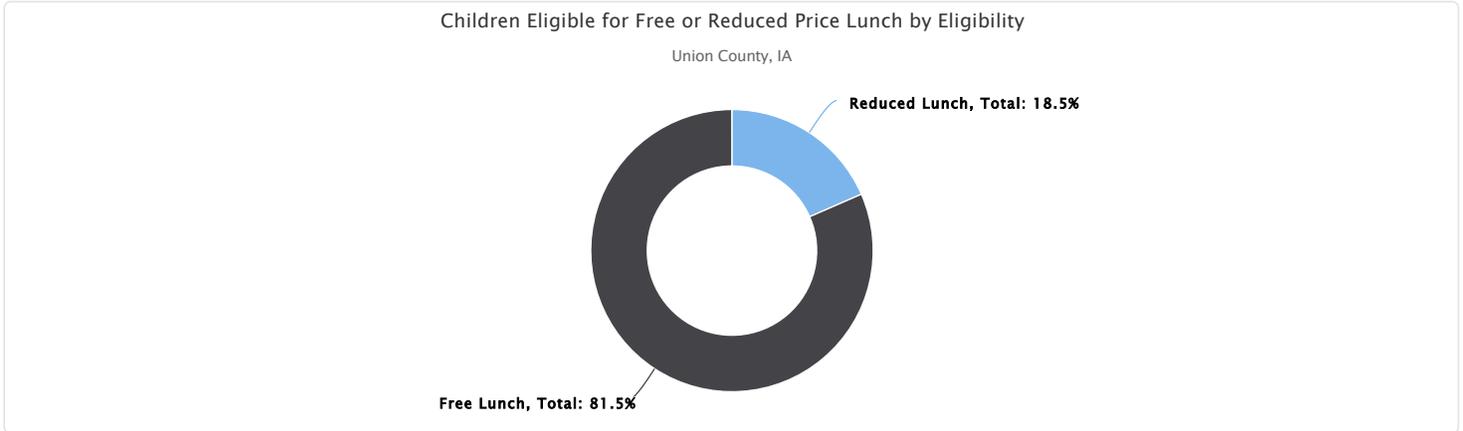


Children Eligible for Free or Reduced Price Lunch by Eligibility

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.

Report Area	Free Lunch, Total	Free Lunch, Percent	Reduced Lunch, Total	Reduced Lunch, Percent
Union County, IA	941	49.3%	213	11.2%
Iowa	179,977	35.5%	35,287	7.0%
United States	21,661,831	43.0%	2,568,683	5.1%

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.



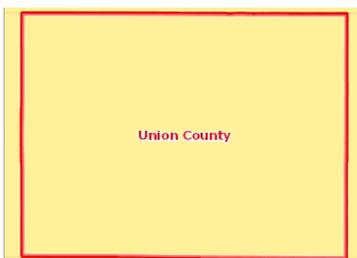
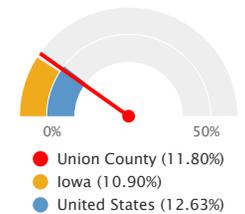
Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Union County, IA	12,542	1,480.00	11.80%
Iowa	3,136,606	341,890.00	10.90%
United States	325,717,422	41,133,950.00	12.63%

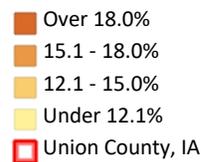
Note: This indicator is compared to the state average.
Data Source: Feeding America, 2017. Source geography: County

Percentage of Total Population with Food Insecurity



[View larger map](#)

Food Insecure Population, Percent by County, Feeding America 2017



Food Insecurity - Food Insecure Children

This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain

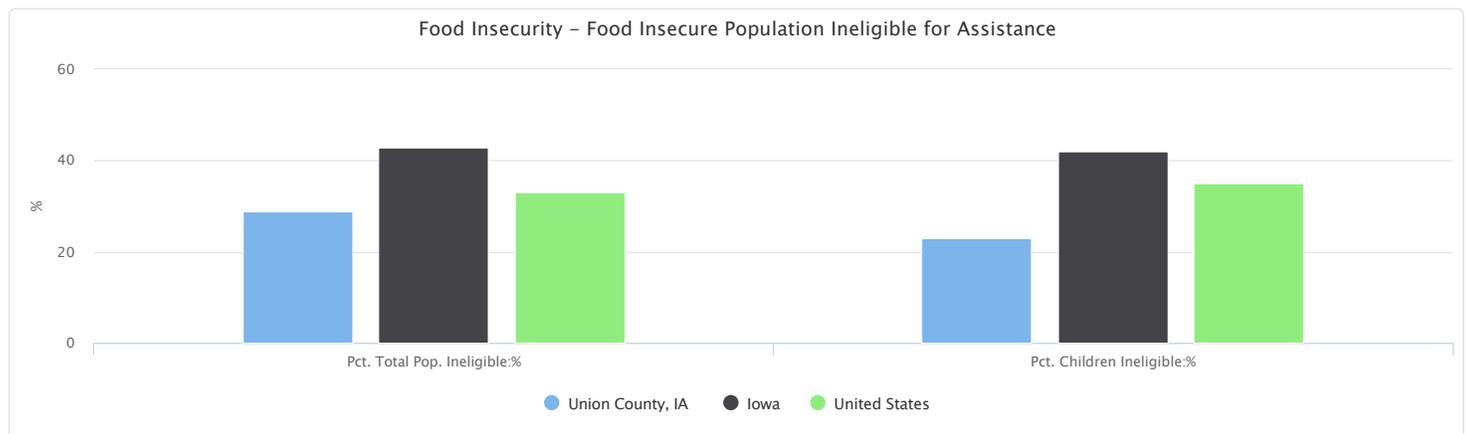
access to adequate food.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity Rate
Union County, IA	2,874	480.00	16.70%
Iowa	728,889	111,520.00	15.30%
United States	73,641,039	13,411,620.00	18.21%

Food Insecurity - Food Insecure Population Ineligible for Assistance

This indicator reports the estimated percentage of the total population and the population under age 18 that experienced food insecurity at some point during the report year, but are ineligible for State or Federal nutrition assistance. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for assistance programs (SNAP, WIC, school meals, CSFP and TEFAP).

Report Area	Food Insecure Population	Food Insecure Population Ineligible for Assistance, Percent	Food Insecure Children	Food Insecure Children Ineligible for Assistance, Percent
Union County, IA	1,480.00	29.00%	480.00	23.00%
Iowa	341,890.00	43.00%	111,520.00	42.00%
United States	41,133,950.00	33.00%	13,411,620.00	35.00%



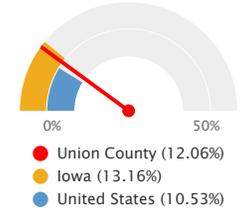
Head Start

Head Start is a program designed to help children from birth to age five who come from families at or below poverty level. The program's goal is to help children become ready for kindergarten while also providing the needed requirements to thrive, including health care and food support.

This indicator reports the number and rate of Head Start program facilities per 10,000 children under age 5. Head Start facility data is acquired from the US Department of Health and Human Services (HHS) 2018 Head Start locator. Population data is from the 2010 US Decennial Census. The report area has a total 1 Head Start programs with a rate of 12.06% per 10,000 children under 5 years old.

Report Area	Children Under Age 5	Total Head Start Programs	Head Start Programs, Rate (Per 10,000 Children)
Union County, IA	829	1	12.06%
Iowa	202,123	266	13.16%
United States	20,426,118	21,511	10.53%

Head Start Programs Rate (Per 10,000 Children Under Age 5)



Note: This indicator is compared to the state average.
Data Source: US Department of Health & Human Services, Administration for Children and Families. 2019. Source geography: Point



[View larger map](#)

Head Start Facilities, All Facilities, ACF 2019

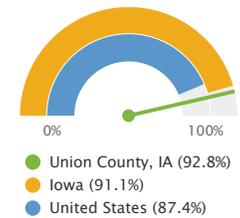
- Head Start Facilities, All Facilities, ACF 2019
- Union County, IA

High School Graduation Rate (EdFacts)

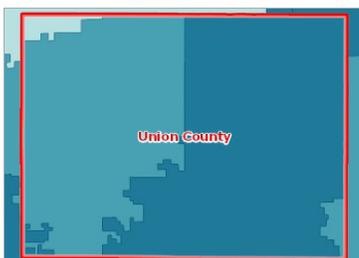
The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a “cohort” of first-time 9th graders in a particular school year, and adjust this number by adding any students who transfer into the cohort after 9th grade and subtracting any students who transfer out, emigrate to another 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 92.8% during the most recently reported school year. Students in the report area performed better than the state, which had an ACGR of 91.1%.

Report Area	Adjusted Student Cohort	Number of Diplomas Issued	Cohort Graduation Rate
Union County, IA	152	141	92.8%
Iowa	35,353	32,198	91.1%
United States	3,180,487	2,778,988	87.4%

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. 2017-18. Source geography: School District



[View larger map](#)

On-Time Graduation, Rate by School District (Secondary), EDfacts 2017-18

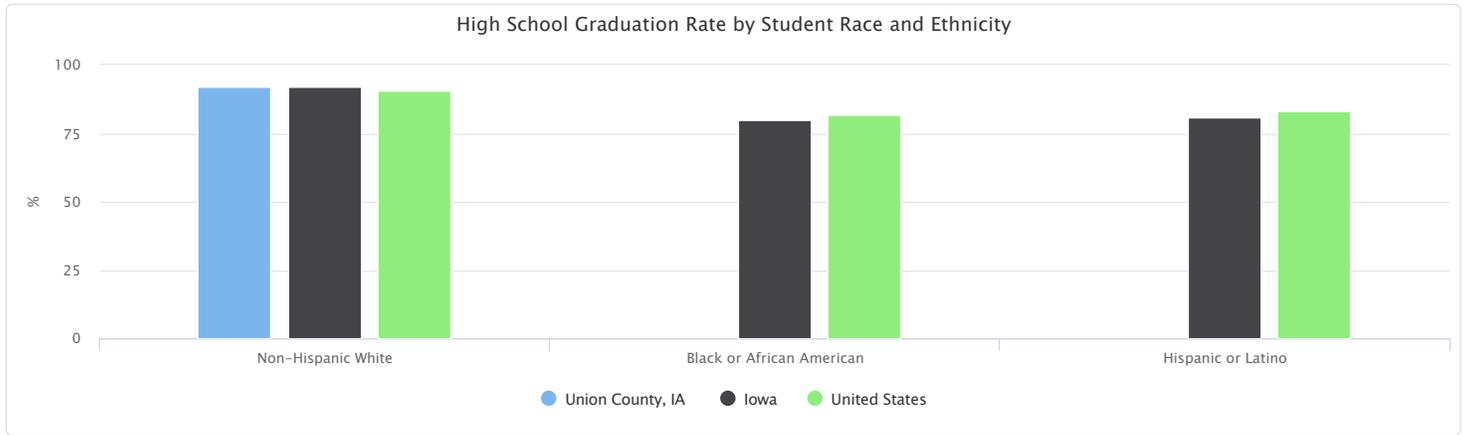
- Over 94.0%
- 85.1 - 94.0%
- 75.1 - 85.0%
- Under 75.1%
- No Data or Data Suppressed
- Union County, IA

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
Union County, IA	91.9%	No data	No data
Iowa	92.1%	79.8%	80.8%
United States	90.5%	81.6%	83.0%

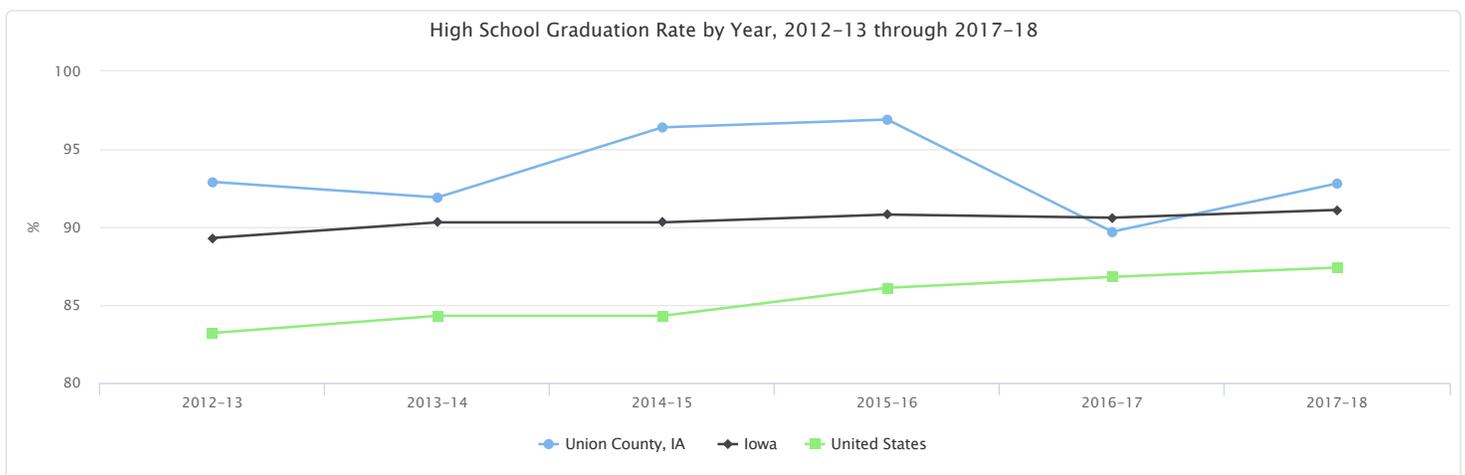


High School Graduation Rate by Year, 2012-13 through 2017-18

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
Union County, IA	92.9%	91.9%	96.4%	96.9%	89.7%	92.8%
Iowa	89.3%	90.3%	90.3%	90.8%	90.6%	91.1%
United States	83.2%	84.3%	84.3%	86.1%	86.8%	87.4%

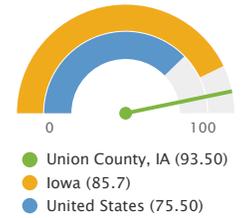


High School Graduation Rate (NCES)

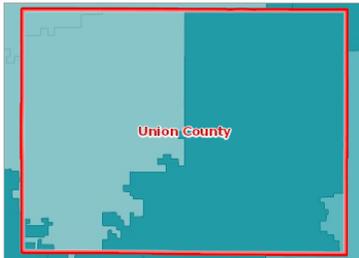
Within the report area 93.50% of students are receiving their high school diploma within four years. This is greater than the Healthy People 2020 target of 82.4%. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Average Freshman Base Enrollment	Estimated Number of Diplomas Issued	On-Time Graduation Rate
Union County, IA	176.00	165.00	93.50
Iowa	39,571.00	33,926.00	85.7
United States	4,024,345.00	3,039,015.00	75.50

On-Time Graduation Rate



Note: This indicator is compared to the state average.
 Data Source: National Center for Education Statistics, *NCES - Common Core of Data, 2008-09*. Source geography: County



[View larger map](#)

On-Time Graduation, Rate by School District (Secondary), NCES CCD 2008-09

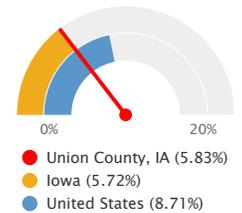


Households with No Motor Vehicle

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 5,194 total households in the report area, 303 or 5.83% are without a motor vehicle.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Households with No Motor Vehicle, Percent
Union County, IA	5,194	303	5.83%
Iowa	1,256,855	71,845	5.72%
United States	119,730,128	10,424,934	8.71%

Percentage of Households with No Motor Vehicle

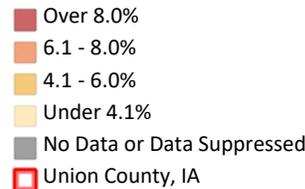


Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, *American Community Survey, 2014-18*. Source geography: Tract



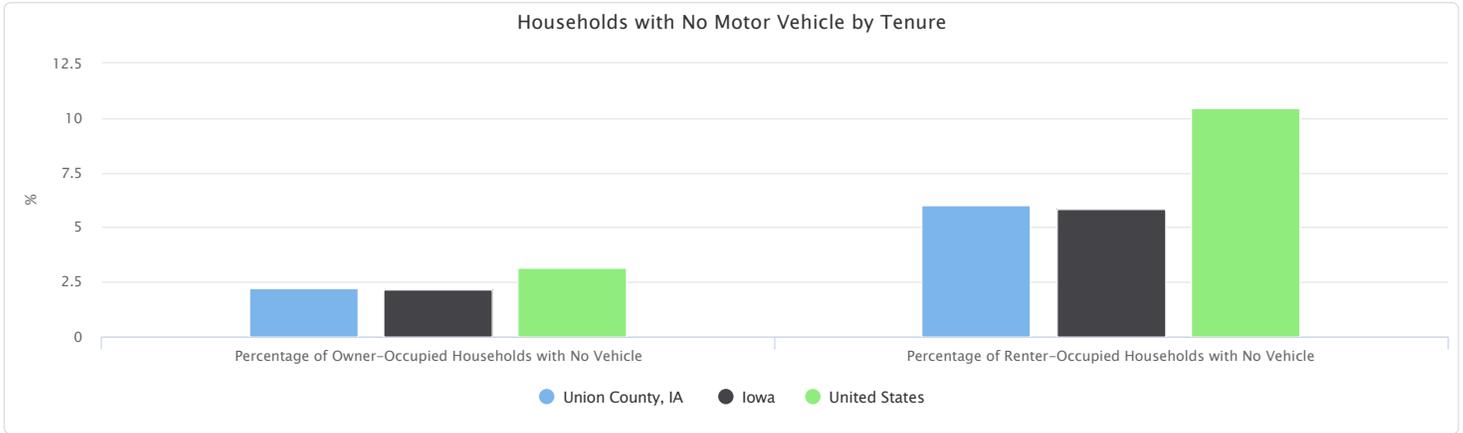
[View larger map](#)

Households with No Vehicle, Percent by Tract, ACS 2014-18



Households with No Motor Vehicle by Tenure

Report Area	Owner-Occupied Households	Owner-Occupied Households, Percent	Renter-Occupied Households	Renter-Occupied Households, Percent
Union County, IA	81	2.20%	222	6.04%
Iowa	19,363	2.17%	52,482	5.87%
United States	2,430,345	3.18%	7,994,589	10.46%

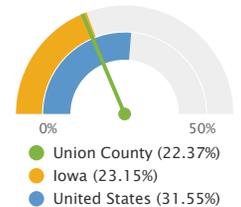


Housing Cost Burden (30%)

This indicator reports the percentage of the households where housing costs exceed 30% 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 5,194 total households in the report area, 1,162 or 22.37% 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
Union County, IA	5,194	1,162	22.37%
Iowa	1,256,855	290,917	23.15%
United States	119,730,128	37,771,047	31.55%

Percentage of Households where Housing Costs Exceed 30% of Income



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2014-18

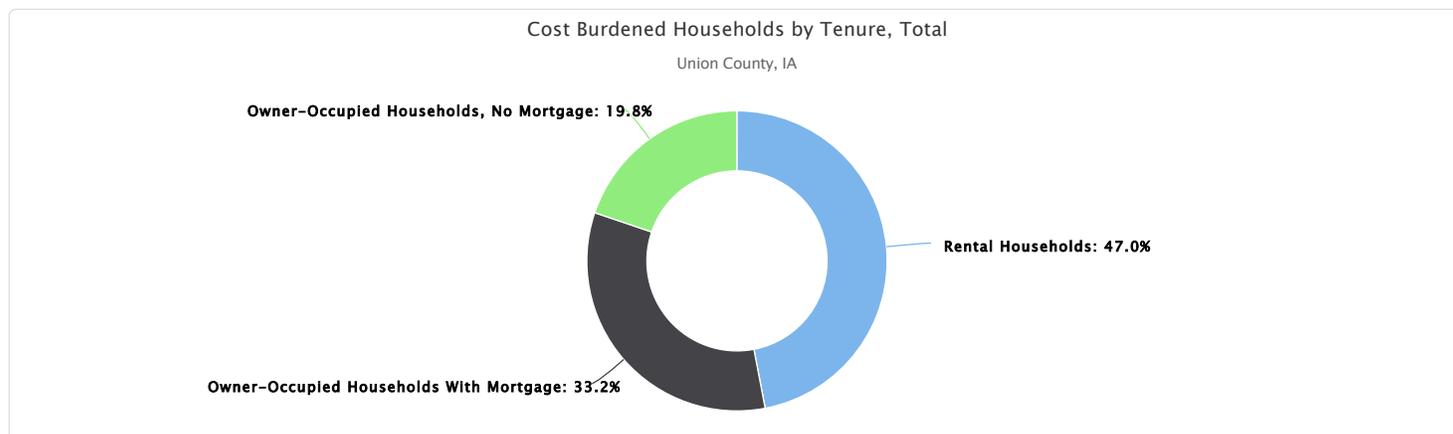
- Over 35.1%
- 28.1 - 35.0%
- 21.1 - 28.0%
- Under 21.1%
- No Data or Data Suppressed
- Union County, IA

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 1,162 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2014-2018 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.

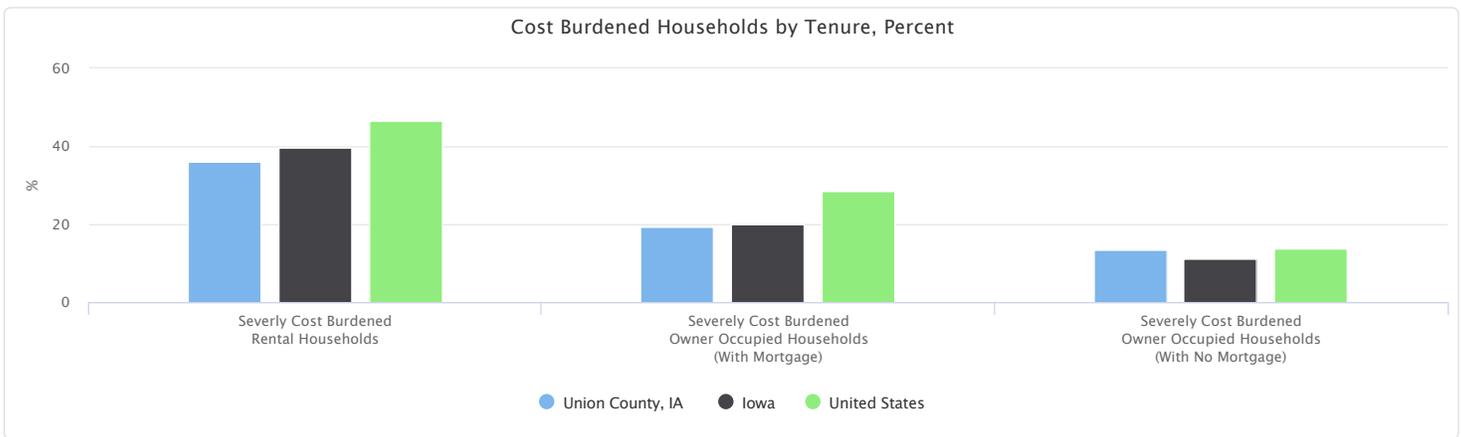
Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Union County, IA	1,162	546	386	230
Iowa	290,917	144,448	107,678	38,791
United States	37,771,047	20,141,357	13,750,273	3,879,417



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 35.97% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2014-2018 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
Union County, IA	1,518	35.97%	1,984	19.46%	1,692	13.59%
Iowa	362,703	39.83%	542,373	19.85%	351,779	11.03%
United States	43,285,318	46.53%	48,198,598	28.53%	28,246,212	13.73%

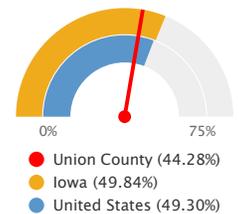


Income - Families Earning Over \$75,000

In the report area, 44.28%, or 1,401 families report a total annual income of \$75,000 or greater. Total income includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. As defined by the US Census Bureau, 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.

Report Area	Total Families	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Union County, IA	3,164	1,401	44.28%
Iowa	800,510	398,983	49.84%
United States	78,697,103	38,798,884	49.30%

Percent Families with Income Over \$75,000

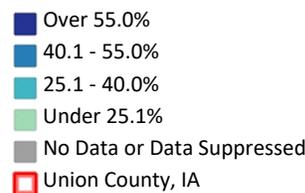


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Family Income Over \$75,000, Percent by Tract, ACS 2014-18

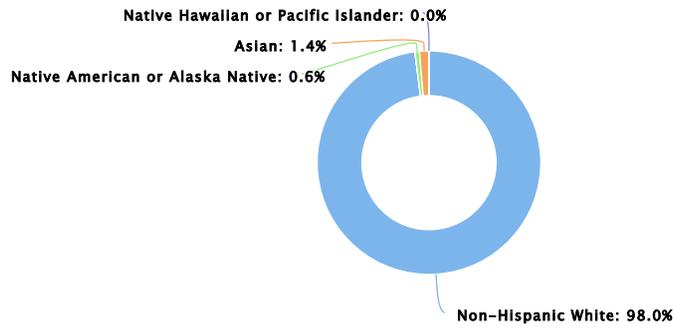


Families with Income Over \$75,000 by Race Alone, Total

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
Union County, IA	1,373	0	9	19	0	0	0
Iowa	382,691	3,977	628	7,252	103	2,261	2,071
United States	31,614,454	2,837,317	181,581	2,509,197	51,137	923,218	681,980

Families with Income Over \$75,000 by Race Alone, Total

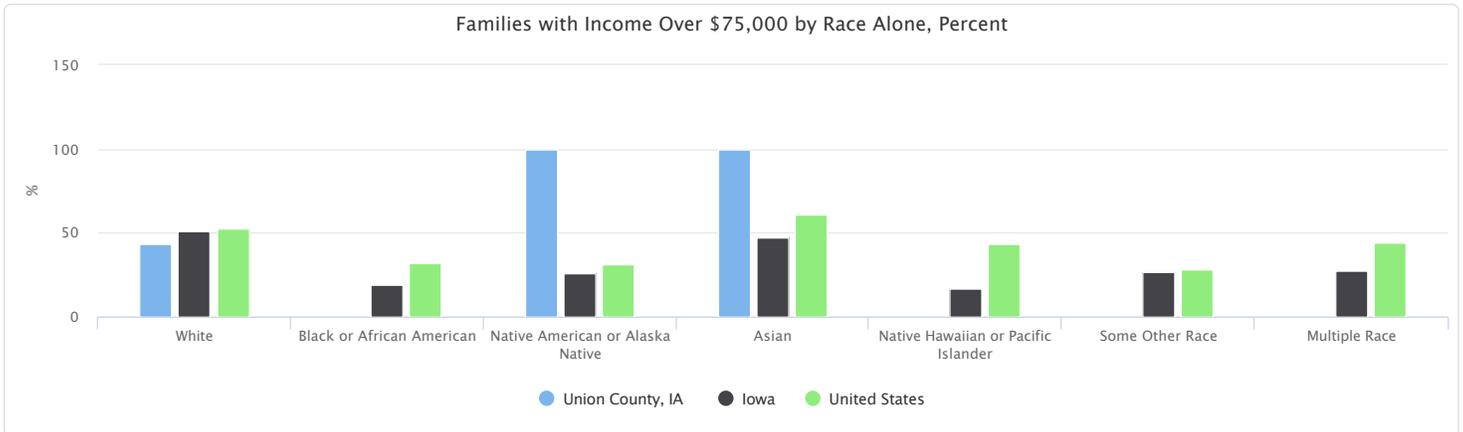
Union County, IA



Families with Income Over \$75,000 by Race Alone, Percent

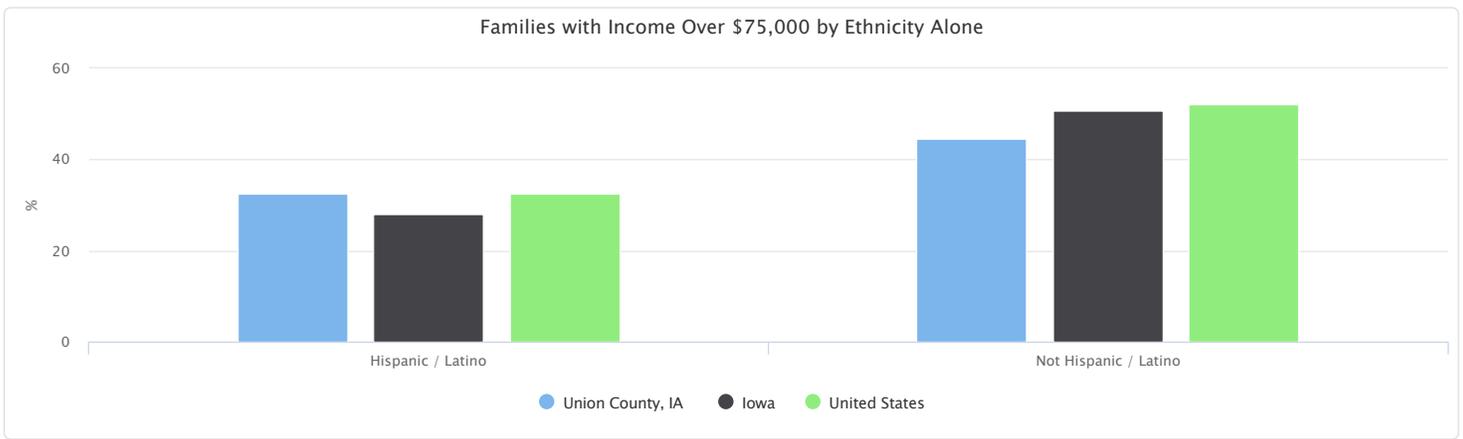
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	43.78%	No data	100.00%	100.00%	No data	No data	No data
Iowa	51.37%	18.84%	25.76%	47.06%	16.61%	26.99%	27.22%
United States	52.60%	31.64%	30.87%	61.02%	43.24%	28.17%	44.54%

Families with Income Over \$75,000 by Race Alone, Percent



Families with Income Over \$75,000 by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	24	1,377	32.43%	44.56%
Iowa	10,122	388,861	28.11%	50.86%
United States	3,838,546	34,960,338	32.45%	52.28%



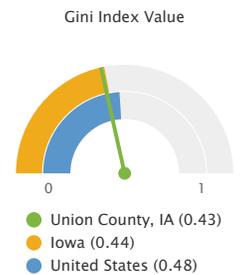
Income - Inequality (GINI Index)

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 2014-18 American Community Survey and are not available for custom report areas or multi-county areas.

Report Area	Total Households	Gini Index Value
Union County, IA	5,194	0.43
Iowa	1,256,855	0.44
United States	119,730,128	0.48

Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Income Inequality (GINI), Index Value by Tract, ACS 2014-18

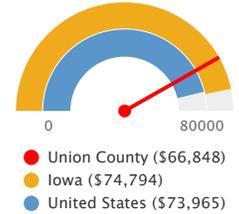
- Over 0.460
- 0.431 - 0.460
- 0.401 - 0.430
- Under 0.401
- No Data or Data Suppressed
- Union County, IA

Income - Median Family Income

This indicator reports median family income based on the latest 5-year American Community Survey estimates. 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. Family income includes the incomes of all family members age 15 and older.

Report Area	Total Family Households	Average Family Income	Median Family Income
Union County, IA	3,164	\$75,090	\$66,848
Iowa	800,510	\$91,704	\$74,794
United States	78,697,103	\$99,436	\$73,965

Median Family Income



Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



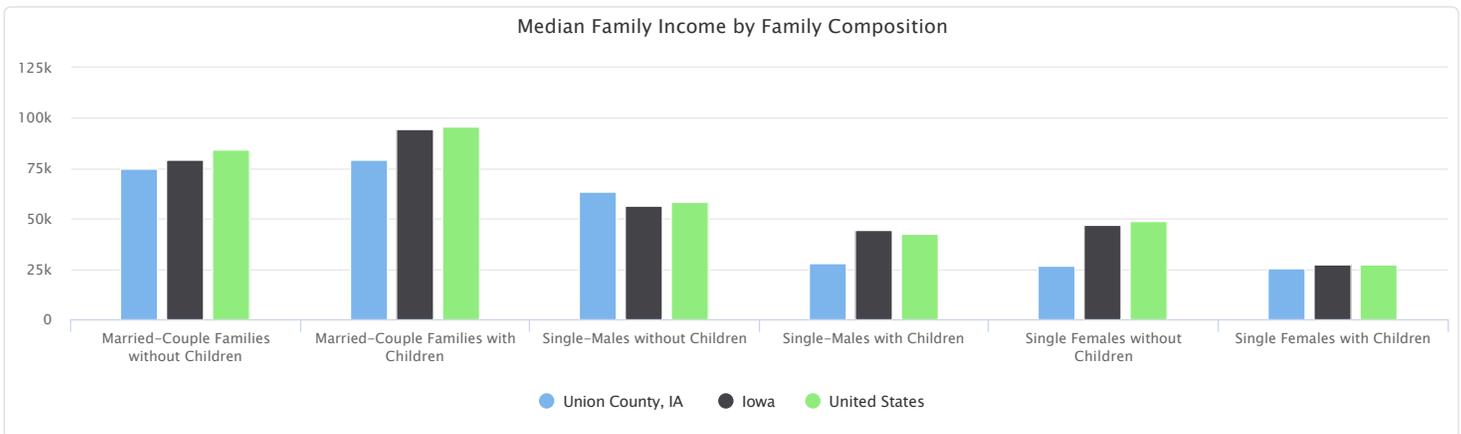
[View larger map](#)

Median Family Income by Tract, ACS 2014-18

- Over \$65,000
- \$55,001 - \$65,000
- \$45,001 - \$55,000
- Under \$45,001
- No Data or Data Suppressed
- Union County, IA

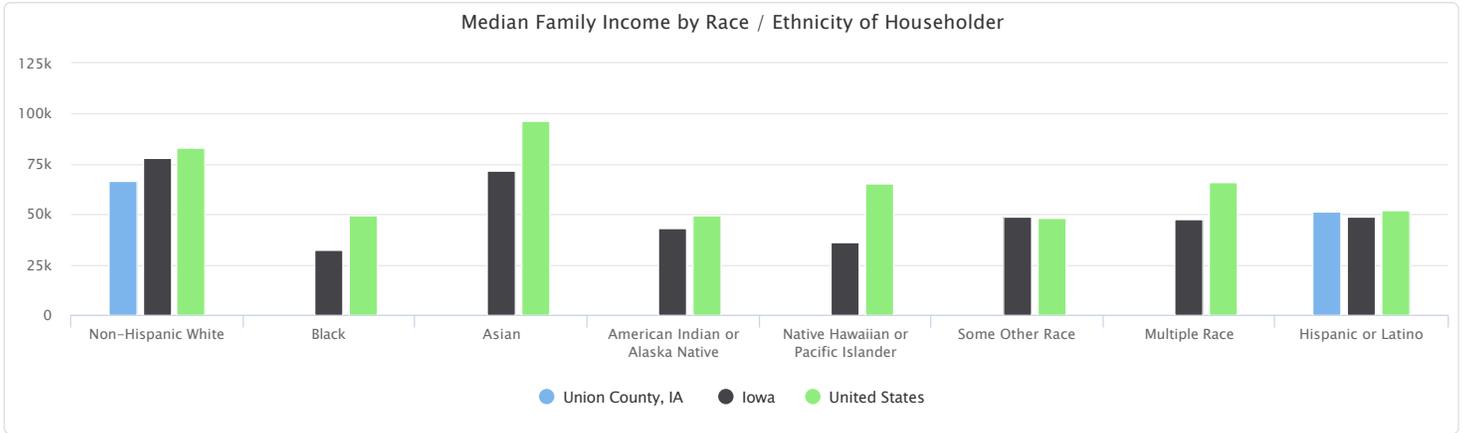
Median Family Income by Family Composition

Report Area	Married-Couple Families without Children	Married-Couple Families with Children	Single-Males without Children	Single-Males with Children	Single Females without Children	Single Females with Children
Union County, IA	\$74,583	\$79,202	\$63,611	\$28,021	\$26,827	\$25,655
Iowa	\$79,477	\$94,376	\$56,766	\$44,207	\$47,157	\$27,280
United States	\$84,289	\$95,854	\$58,168	\$42,637	\$48,841	\$27,335



Median Family Income 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
Union County, IA	\$66,630	No data	No data	No data	No data	No data	No data	\$51,538
Iowa	\$77,736	\$32,283	\$71,831	\$42,961	\$35,988	\$48,989	\$47,648	\$48,798
United States	\$83,246	\$49,270	\$96,439	\$49,451	\$65,618	\$48,058	\$66,304	\$51,800

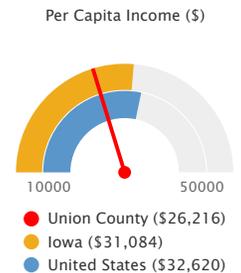


Income - Per Capita Income

The per capita income for the report area is \$26,216. 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 (\$)
Union County, IA	12,453	\$326,471,800	\$26,216
Iowa	3,132,499	\$97,373,326,700	\$31,084
United States	322,903,030	\$10,533,302,424,400	\$32,620

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

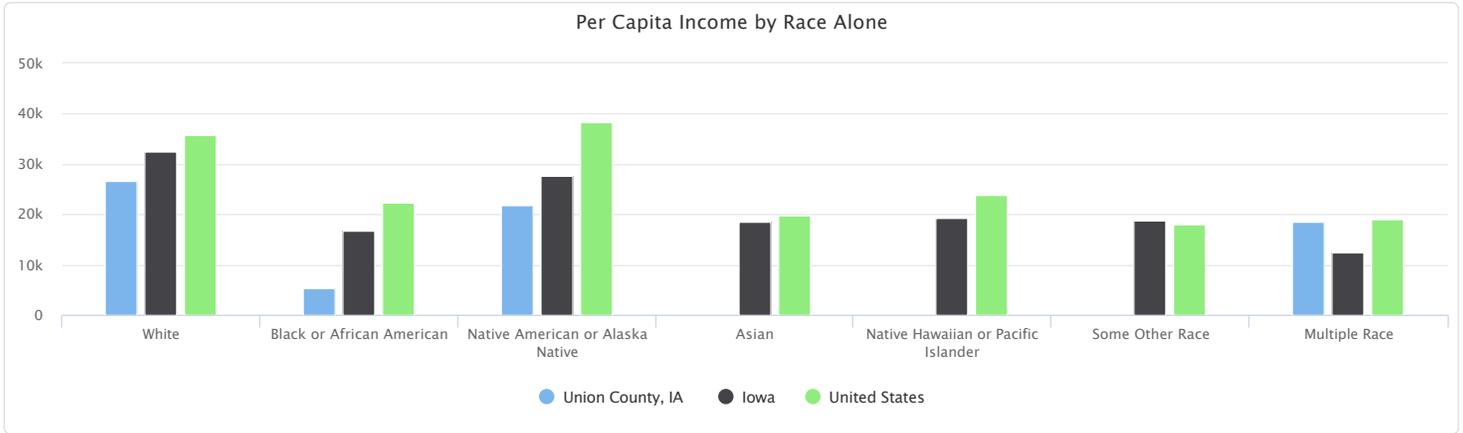
Per Capita Income by Tract, ACS 2014-18

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

Per Capita Income by Race Alone

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

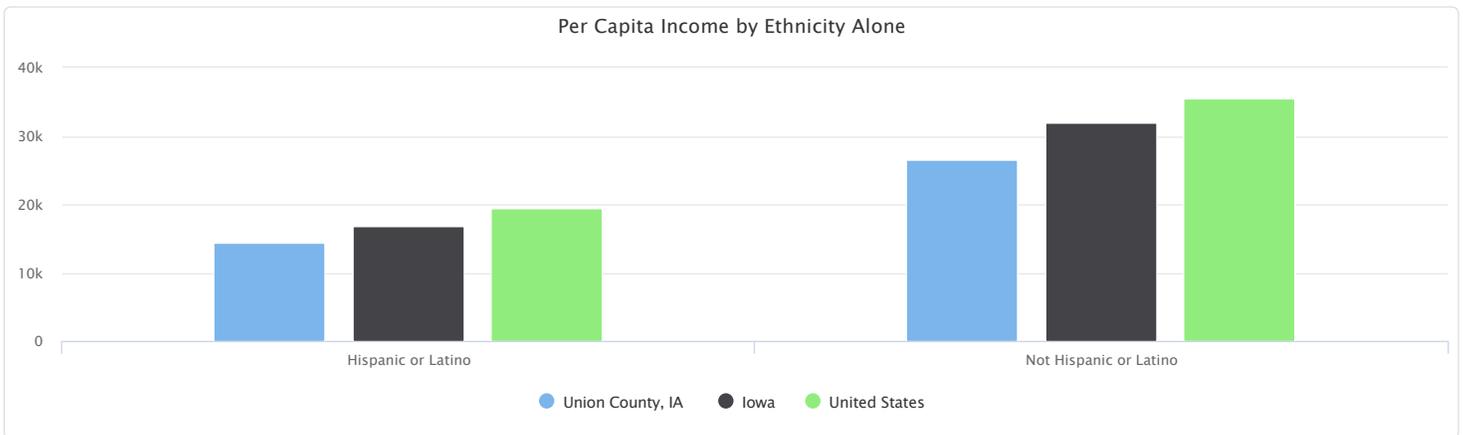
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	\$26,530.00	\$5,303.00	\$21,904.00	\$0.00	\$0.00	\$0.00	\$18,622.00
Iowa	\$32,404.00	\$16,677.00	\$27,634.00	\$18,622.00	\$19,250.00	\$18,668.00	\$12,543.00
United States	\$35,758.00	\$22,237.00	\$38,237.00	\$19,748.00	\$23,883.00	\$18,056.00	\$19,119.00



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
Union County, IA	\$14,453.00	\$26,572.00
Iowa	\$16,895.00	\$31,967.00
United States	\$19,385.00	\$35,489.00

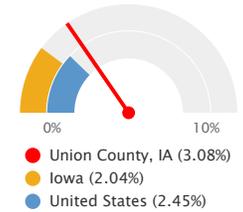


Income - Public Assistance Income

This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Union County, IA	5,194	160	3.08%
Iowa	1,256,855	25,593	2.04%
United States	119,730,128	2,939,063	2.45%

Percent Households with Public Assistance Income



Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



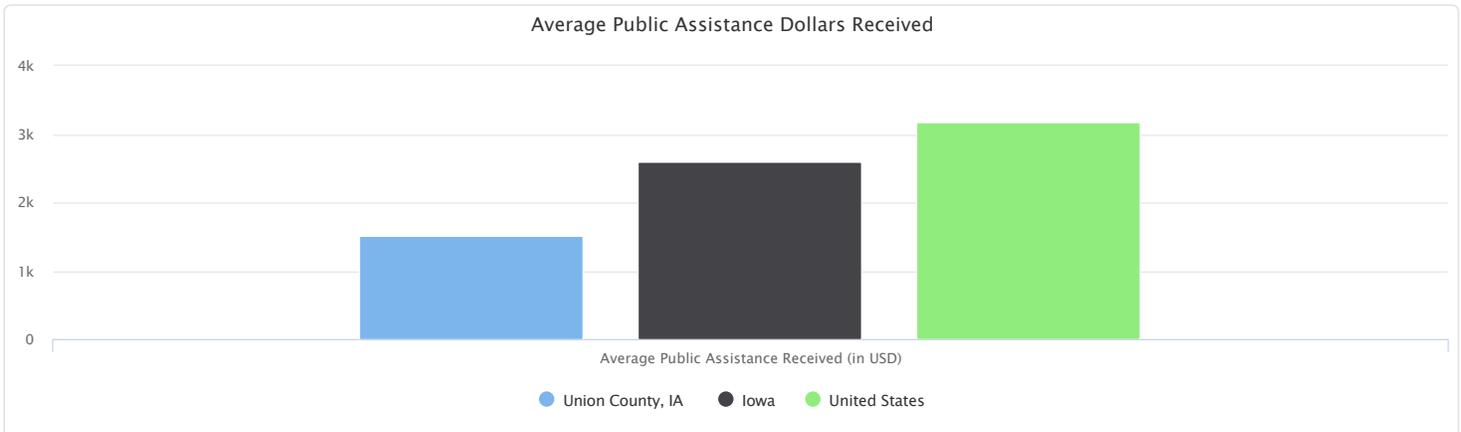
[View larger map](#)

Households with Public Assistance Income, Percent by Tract, ACS 2014-18

- Over 3.0%
- 2.1 - 3.0%
- 1.1 - 2.0%
- Under 1.1%
- No Data or Data Suppressed
- Union County, IA

Average Public Assistance Dollars Received

Report Area	Total Households Receiving Public Assistance Income	Aggregate Public Assistance Dollars Received	Average Public Assistance Received (in USD)
Union County, IA	160	\$240,900	\$1,505
Iowa	25,593	\$66,541,700	\$2,599
United States	2,939,063	\$9,354,731,900	\$3,182

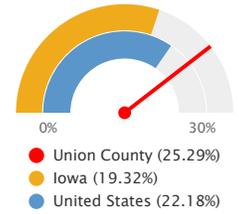


Insurance - Population Receiving Medicaid

This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Union County, IA	12,317	11,489	2,906	25.29%
Iowa	3,088,842	2,936,373	567,337	19.32%
United States	317,941,631	288,188,864	63,906,660	22.18%

Percent of Insured Population Receiving Medicaid

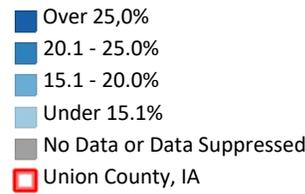


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



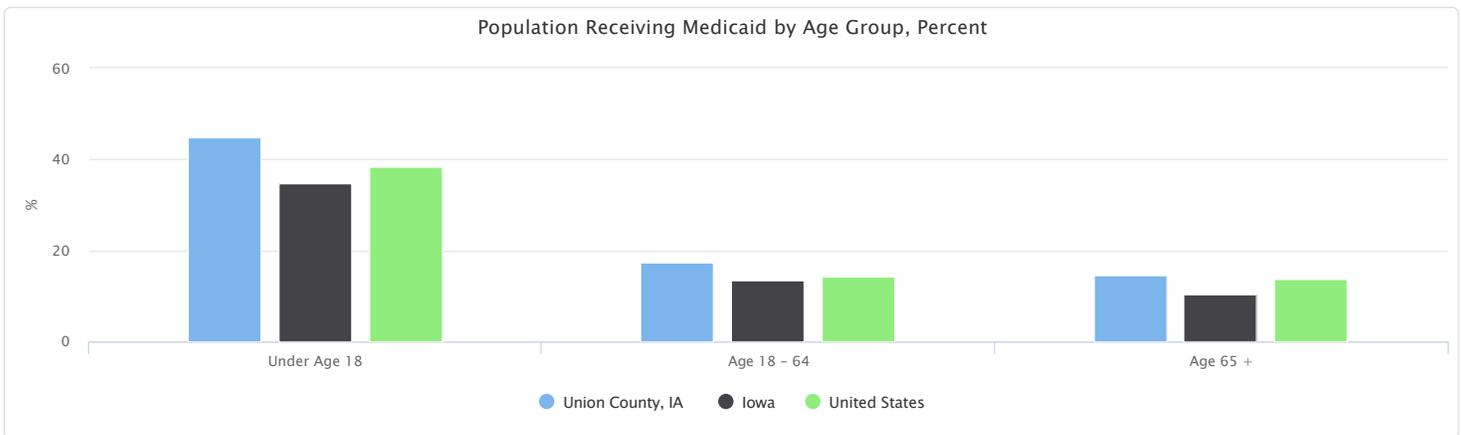
[View larger map](#)

Insured, Medicaid / Means-Tested Coverage, Percent by Tract, ACS 2014-18



Population Receiving Medicaid by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Union County, IA	44.91%	17.28%	14.47%
Iowa	34.76%	13.57%	10.38%
United States	38.28%	14.32%	13.77%

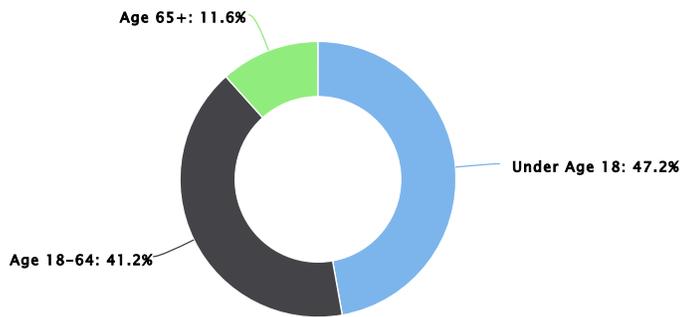


Population Receiving Medicaid by Age Group, Total

Report Area	Under Age 18	Age 18-64	Age 65+
Union County, IA	1,371	1,197	338
Iowa	268,851	247,630	50,856
United States	29,795,069	27,509,492	6,602,099

Population Receiving Medicaid by Age Group, Total

Union County, IA



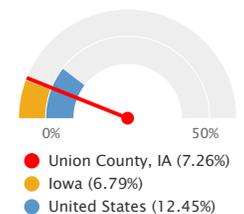
Insurance - Uninsured Adults

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

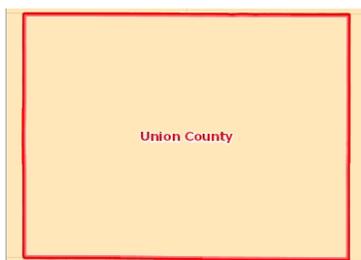
This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Union County, IA	6,845	6,348	92.74%	497	7.26%
Iowa	1,825,275	1,701,347	93.21%	123,928	6.79%
United States	195,883,847	171,496,973	87.55%	24,386,874	12.45%

Percent Population Age 18-64 Without Medical Insurance



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2018. Source geography: County



[View larger map](#)

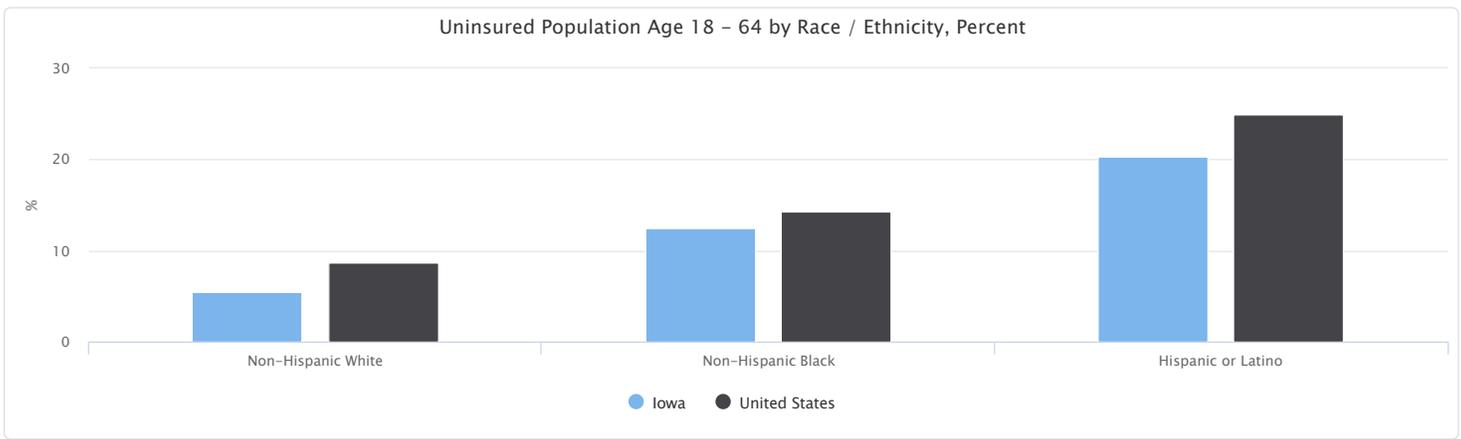
Uninsured Population, Age 18-64, Percent by County, SAHIE 2018

- Over 27.0%
- 22.1 - 27.0%
- 17.1 - 22.0%
- Under 17.1%
- No Data or Data Suppressed
- Union County, IA

Uninsured Population Age 18 - 64 by Race / Ethnicity, Percent

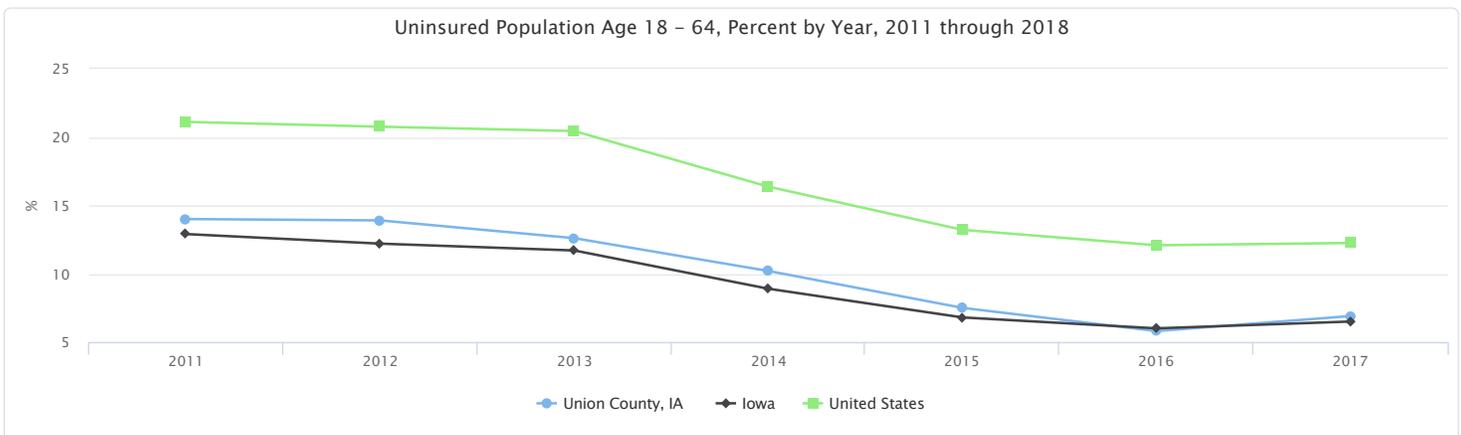
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Iowa	5.50%	12.50%	20.30%
United States	8.63%	14.26%	24.95%

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



Uninsured Population Age 18 - 64, Percent by Year, 2011 through 2018

Report Area	2011	2012	2013	2014	2015	2016	2017
Union County, IA	14.00%	13.90%	12.60%	10.20%	7.50%	5.80%	6.90%
Iowa	12.90%	12.20%	11.70%	8.90%	6.80%	6.00%	6.50%
United States	21.11%	20.76%	20.44%	16.37%	13.21%	12.08%	12.25%



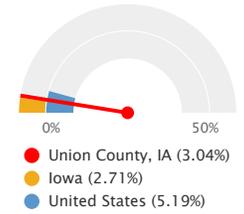
Insurance - Uninsured Children

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

This indicator reports the percentage of children under age 19 without health insurance coverage. 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.

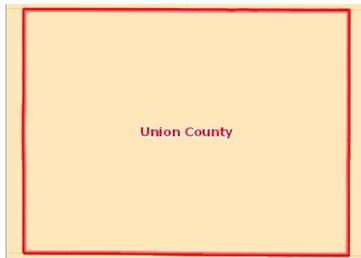
Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Union County, IA	2,825	2,739	96.96%	86	3.04%
Iowa	752,877	732,463	97.29%	20,414	2.71%
United States	75,996,420	72,053,677	94.81%	3,942,743	5.19%

Percent Population Under Age 19 Without Medical Insurance



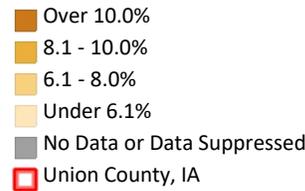
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2018. Source geography: County



[View larger map](#)

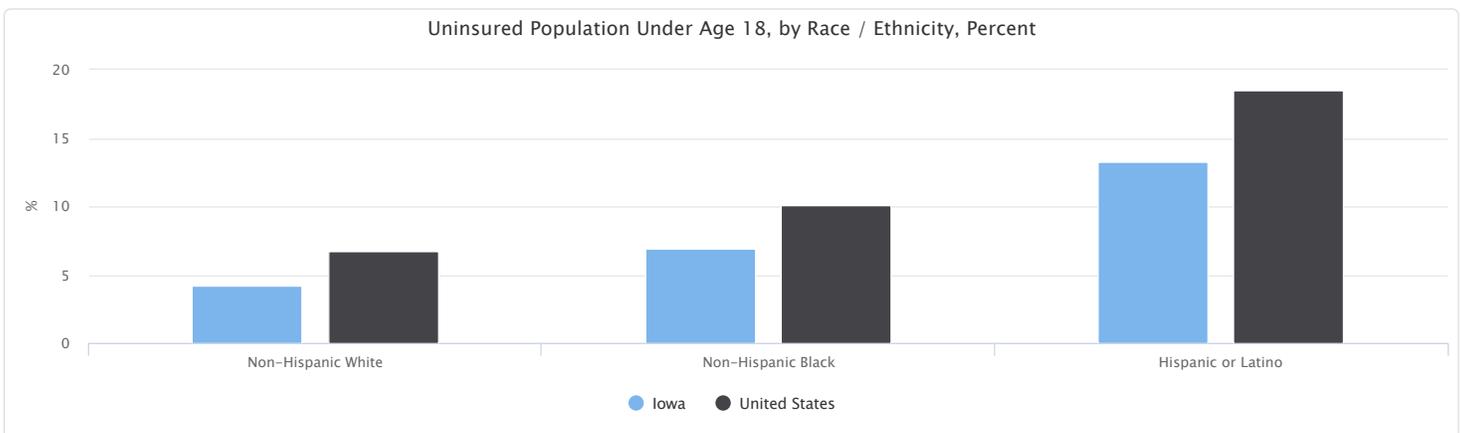
Uninsured Population, Age 0-18, Percent by County, SAHIE 2018



Uninsured Population Under Age 18, by Race / Ethnicity, Percent

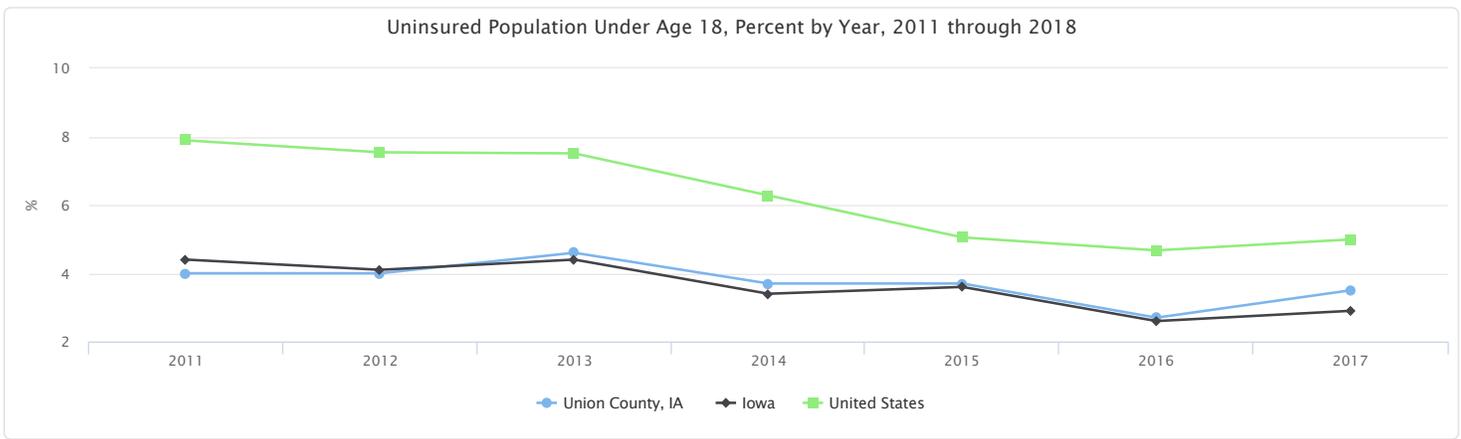
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Iowa	4.20%	6.90%	13.30%
United States	6.73%	10.14%	18.48%

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



Uninsured Population Under Age 18, Percent by Year, 2011 through 2018

Report Area	2011	2012	2013	2014	2015	2016	2017
Union County, IA	4.00%	4.00%	4.60%	3.70%	3.70%	2.70%	3.50%
Iowa	4.40%	4.10%	4.40%	3.40%	3.60%	2.60%	2.90%
United States	7.89%	7.54%	7.51%	6.28%	5.05%	4.67%	4.99%



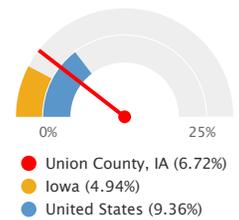
Insurance - Uninsured Population

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

In the report area 6.72% of the total civilian non-institutionalized population are without health insurance coverage. The rate of uninsured persons in the report area is greater than the state average of 4.94%. 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
Union County, IA	12,317	828	6.72%
Iowa	3,088,842	152,469	4.94%
United States	317,941,631	29,752,767	9.36%

Uninsured Population, Percent



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

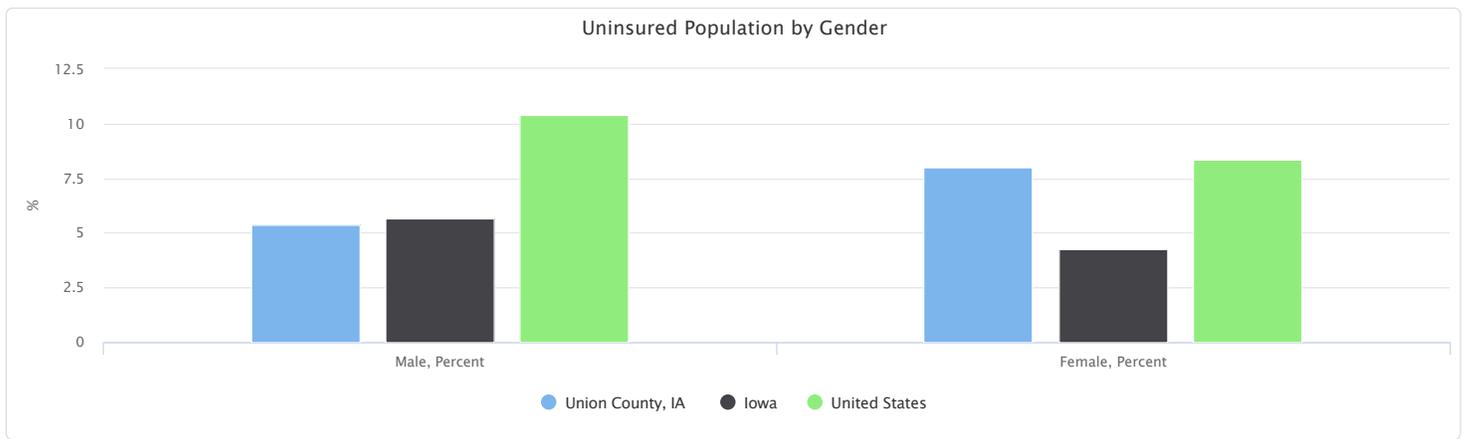
Uninsured Population, Percent by Tract, ACS 2014-18



Uninsured Population by Gender

This indicator reports the uninsured population by gender.

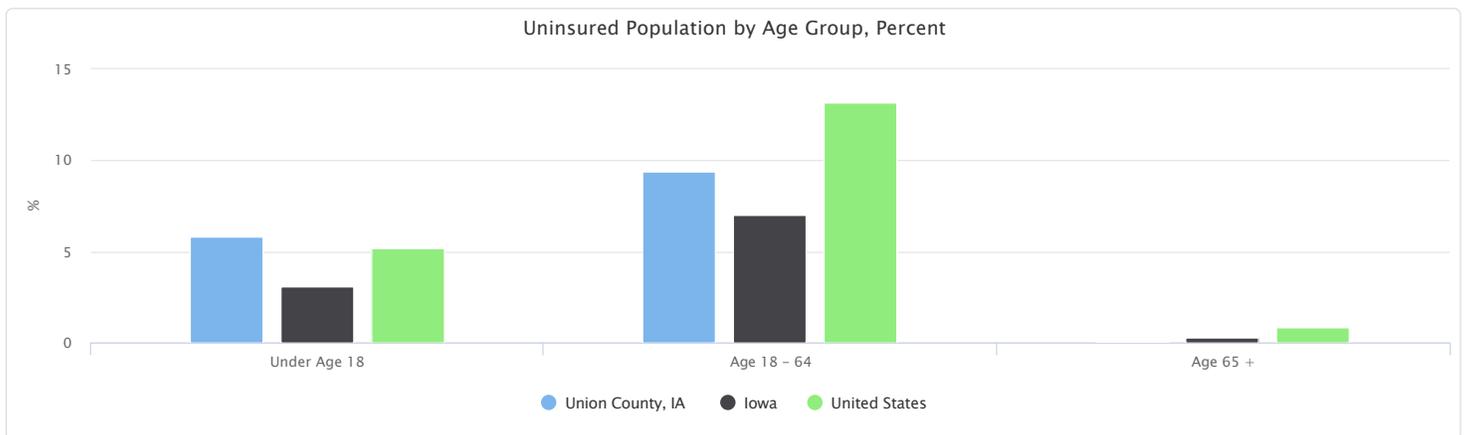
Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	325	503	5.40%	7.99%
Iowa	86,365	66,104	5.64%	4.24%
United States	16,190,262	13,562,505	10.42%	8.34%



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 +
Union County, IA	5.80%	9.37%	0.09%
Iowa	3.07%	6.99%	0.25%
United States	5.22%	13.16%	0.82%



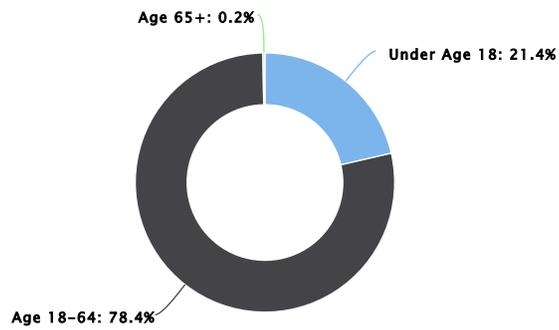
Uninsured Population by Age Group, Total

This indicator reports the total uninsured population by age group.

Report Area	Under Age 18	Age 18-64	Age 65+
Union County, IA	177	649	2
Iowa	23,736	127,522	1,211
United States	4,062,804	25,296,642	393,321

Uninsured Population by Age Group, Total

Union County, IA

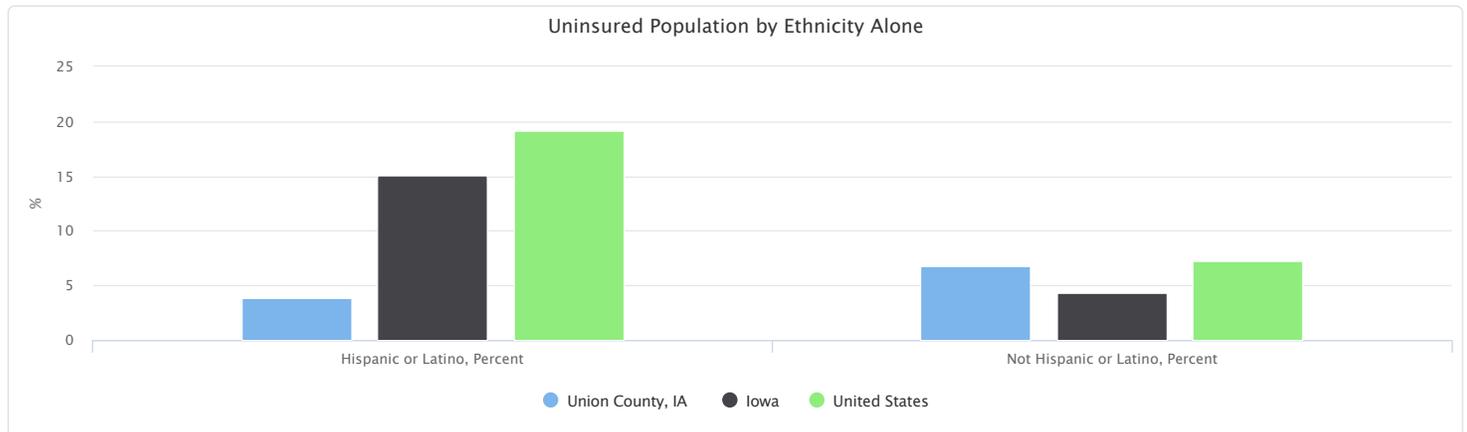


Uninsured Population by Ethnicity Alone

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
Union County, IA	14	814	3.84%	6.81%
Iowa	27,314	125,155	15.03%	4.31%
United States	10,886,179	18,866,588	19.17%	7.22%

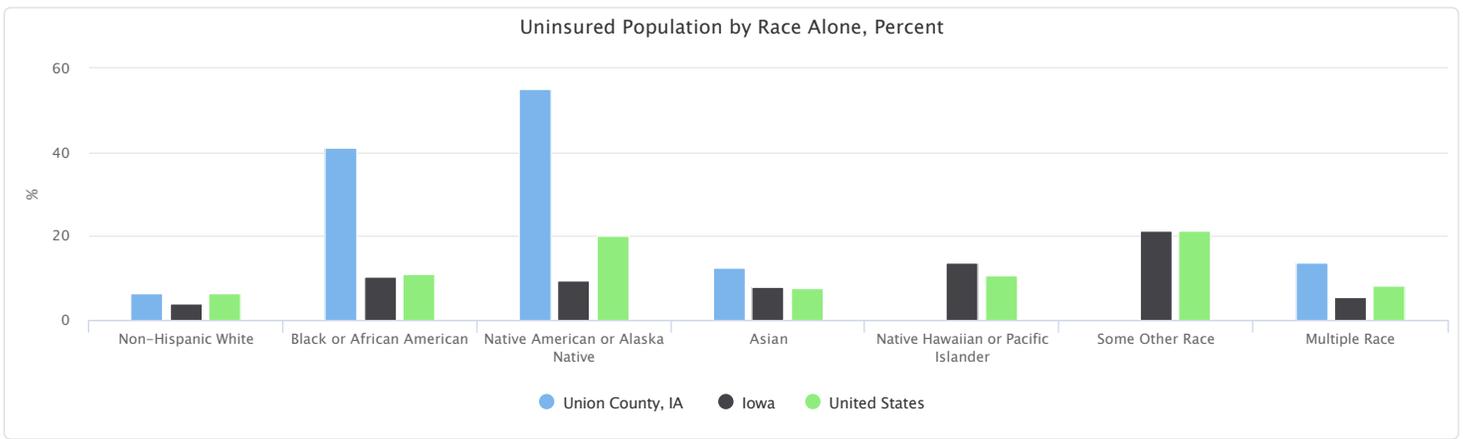
Uninsured Population by Ethnicity Alone



Uninsured Population by Race Alone, Percent

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

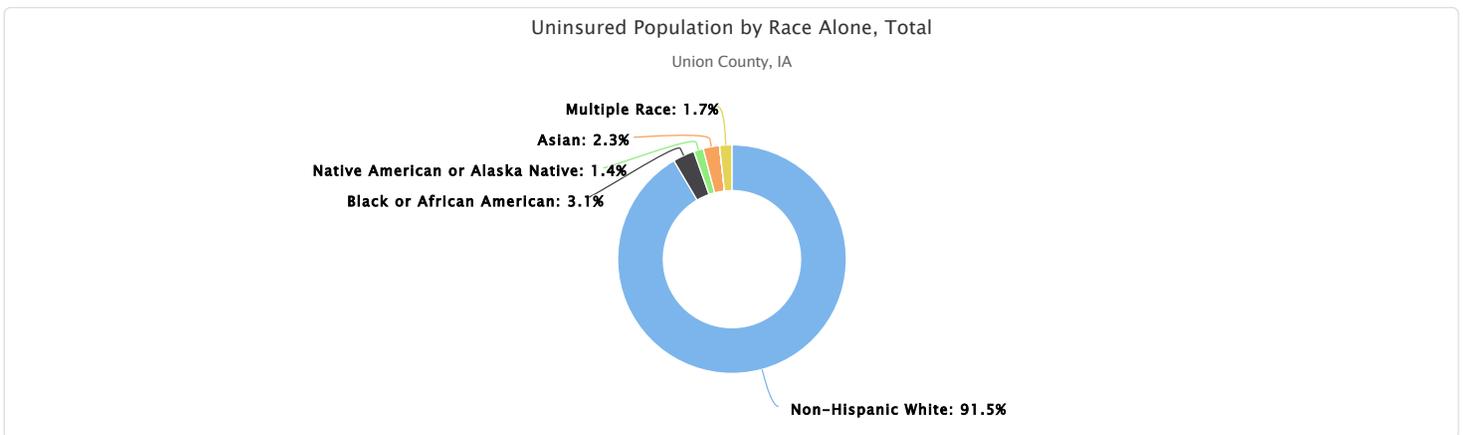
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	6.42%	40.98%	55.00%	12.50%	0.00%	0.00%	13.59%
Iowa	3.92%	10.50%	9.59%	7.81%	13.74%	21.41%	5.56%
United States	6.31%	10.82%	20.12%	7.53%	10.61%	21.31%	8.13%



Uninsured Population by Race Alone, Total

This indicator reports the total uninsured population by race alone.

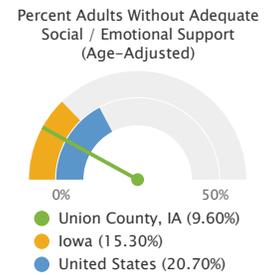
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	745	25	11	19	0	0	14
Iowa	104,148	11,129	1,058	5,842	428	8,340	3,610
United States	12,272,640	4,292,174	529,847	1,315,879	60,430	3,324,190	834,741



Lack of Social or Emotional Support

This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time. This indicator is relevant because social and emotional support is critical for navigating the challenges of daily life as well as for good mental health. Social and emotional support is also linked to educational achievement and economic stability.

Report Area	Total Population Age 18+	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Union County, IA	9,509.00	1,046	11.00%	9.60%
Iowa	2,307,562.00	355,365	15.40%	15.30%
United States	232,556,016.00	48,104,656	20.70%	20.70%



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 Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

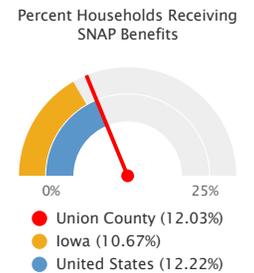
Inadequate Social/Emotional Support, Percent of Adults Age 18+ by County, BRFSS 2006-12

- Over 23.0%
- 19.1 - 23.0%
- 15.1 - 19.0%
- Under 15.1%
- No Data or Data Suppressed
- Union County, IA

Population Receiving SNAP Benefits (ACS)

In the report area, an estimate 625 or 12.03% households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the report area is less than the national average of 12.22%. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Union County, IA	5,194	625	12.03%
Iowa	1,256,855	134,125	10.67%
United States	119,730,128	14,635,287	12.22%



Note: This indicator is compared to the state average.
 Data Source: US Census Bureau, American Community Survey. 2014-18. Source geography: Tract



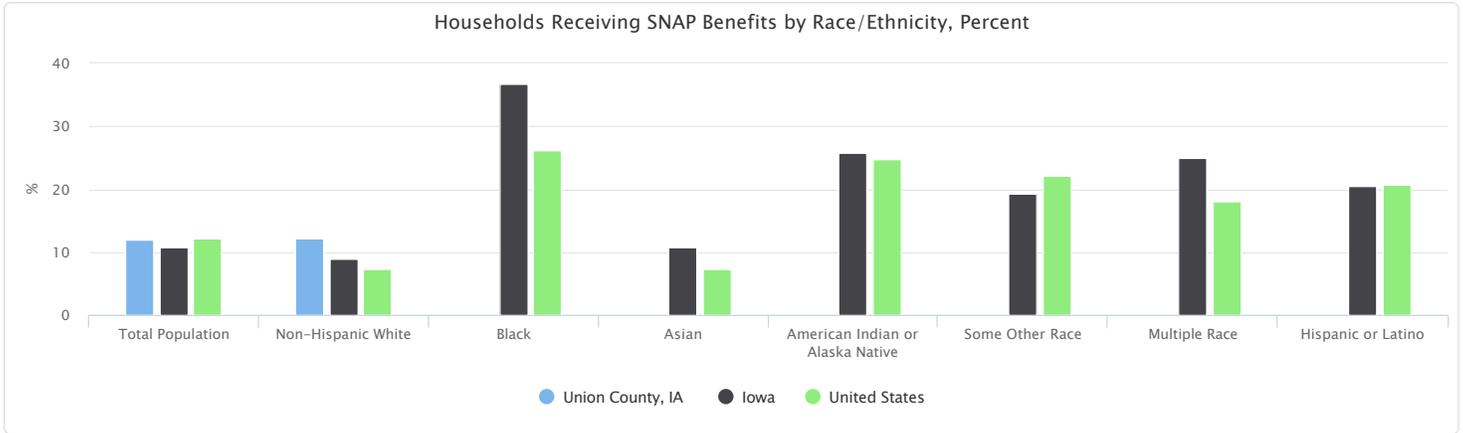
[View larger map](#)

Households Receiving SNAP Benefits, Percent by Tract, ACS 2014-18

- Over 19.0%
- 14.1 - 19.0%
- 9.1 - 14.0%
- Under 9.1%
- No Data or Data Suppressed
- Union County, IA

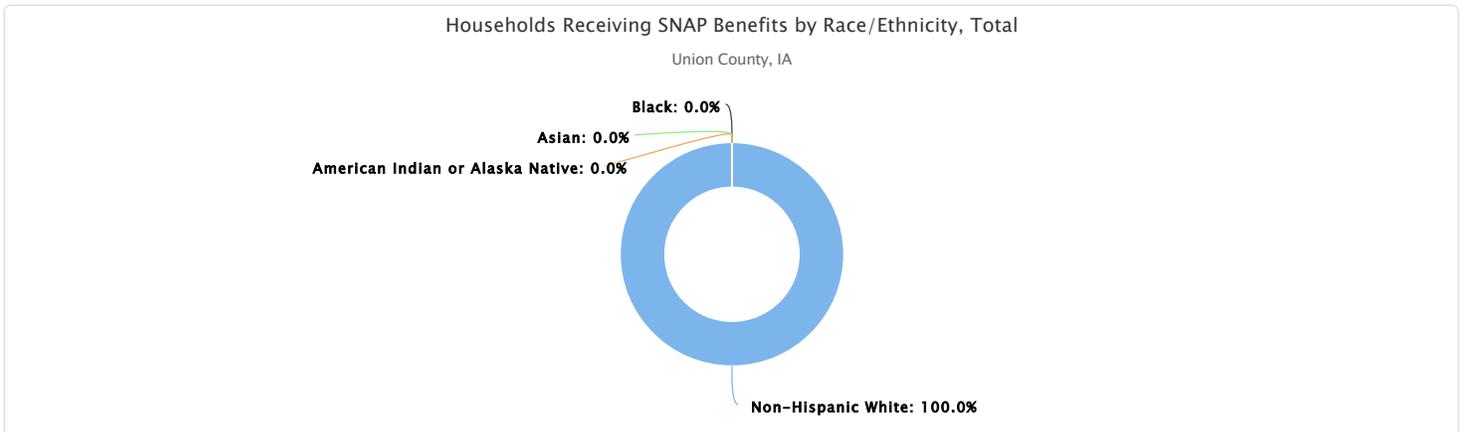
Households Receiving SNAP Benefits by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Union County, IA	12.03%	12.22%	0.00%	0.00%	0.00%	No data	0.00%	0.00%
Iowa	10.67%	8.93%	36.70%	10.75%	25.80%	19.29%	24.91%	20.55%
United States	12.22%	7.34%	26.12%	7.24%	24.74%	22.08%	18.12%	20.66%



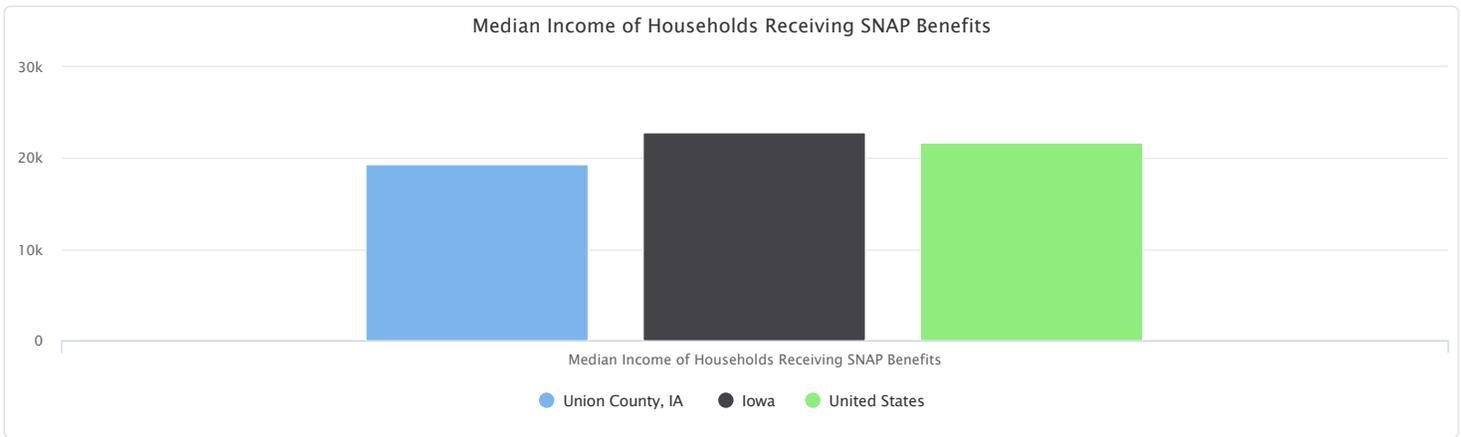
Households Receiving SNAP Benefits by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Some Other Race	Multiple Race	Hispanic or Latino
Union County, IA	625	0	0	0	0	0	0
Iowa	104,329	13,300	2,537	997	2,160	3,211	9,971
United States	6,739,271	3,835,425	402,872	215,206	930,773	436,053	3,207,250



Median Income of Households Receiving SNAP Benefits

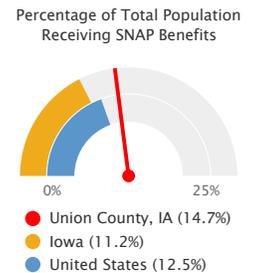
Report Area	Median Income of Households Receiving SNAP Benefits
Union County, IA	\$19,330
Iowa	\$22,793
United States	\$21,709



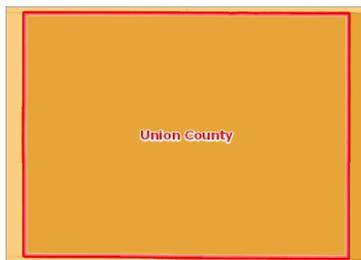
Population Receiving SNAP Benefits (SAIPE)

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
Union County, IA	12,481.00	1,840	14.7%
Iowa	3,143,637.00	351,674	11.2%
United States	325,147,121.00	40,771,688	12.5%



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, Small Area Income & Poverty Estimates. 2017. Source geography: County



[View larger map](#)

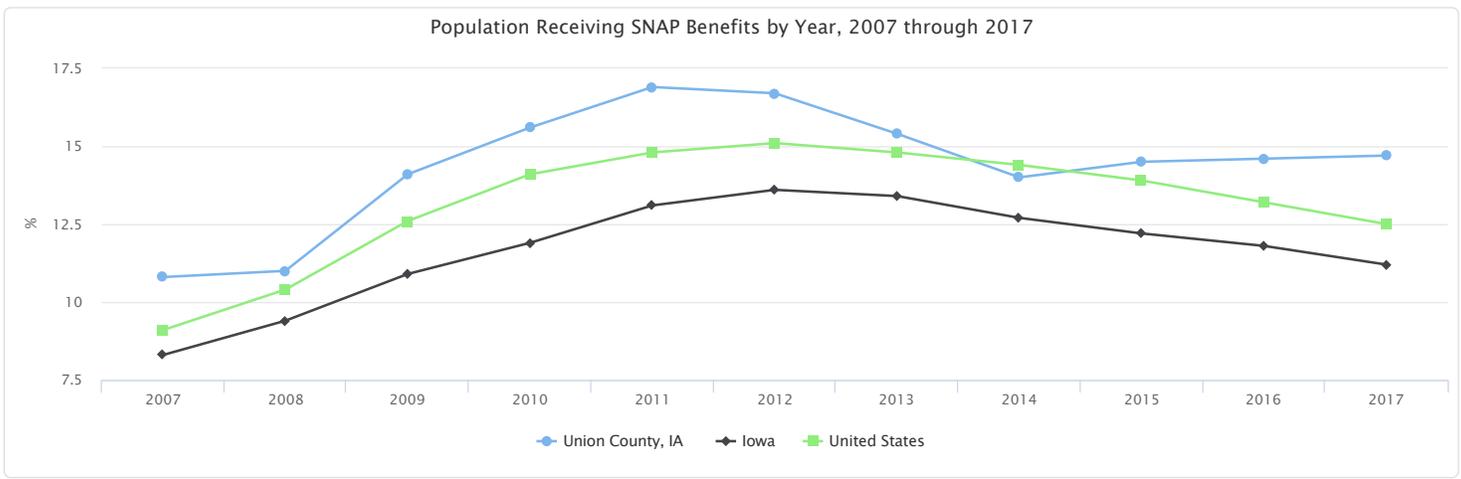
Population Receiving SNAP Benefits, Percent by County, SAIPE 2017

- Over 22.0%
- 14.1 - 22.0%
- 6.1 - 14.0%
- Under 6.1%
- No Data or Data Suppressed
- Union County, IA

Population Receiving SNAP Benefits by Year, 2007 through 2017

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
Union County, IA	10.8%	11.0%	14.1%	15.6%	16.9%	16.7%	15.4%	14.0%	14.5%	14.6%	14.7%
Iowa	8.3%	9.4%	10.9%	11.9%	13.1%	13.6%	13.4%	12.7%	12.2%	11.8%	11.2%
United States	9.1%	10.4%	12.6%	14.1%	14.8%	15.1%	14.8%	14.4%	13.9%	13.2%	12.5%

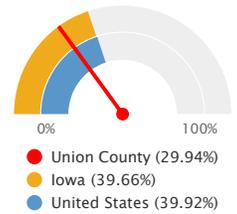


Population with Associate's Level Degree or Higher

29.94% of the population aged 25 and older, or 2,542 have obtained an Associate'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 Associate's Degree or Higher	Percent Population Age 25+ with Associate's Degree or Higher
Union County, IA	8,490	2,542	29.94%
Iowa	2,081,373	825,440	39.66%
United States	218,446,071	87,205,374	39.92%

Percent Population Age 25+ with Associate's Degree or Higher



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

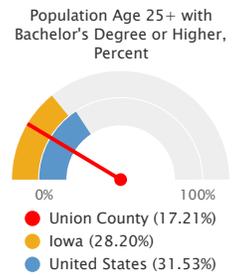
Population with an Associate Level Degree or Higher, Percent by Tract, ACS 2014-18

- Over 32.0%
- 26.1 - 32.0%
- 20.1 - 26.0%
- Under 20.1%
- No Data or Data Suppressed
- Union County, IA

Population with Bachelor's Degree or Higher

17.21% of the population aged 25 and older, or 1,461 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
Union County, IA	8,490	1,461	17.21%
Iowa	2,081,373	587,017	28.20%
United States	218,446,071	68,867,051	31.53%



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Population with a Bachelor's Degree or Higher, Percent by Tract, ACS 2014-18

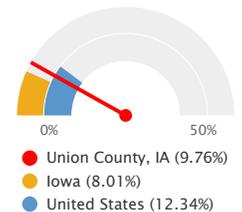


Population with No High School Diploma

Within the report area there are 829 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 9.76% 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
Union County, IA	8,490	829	9.76%
Iowa	2,081,373	166,709	8.01%
United States	218,446,071	26,948,057	12.34%

Population Age 25+ with No High School Diploma, Percent

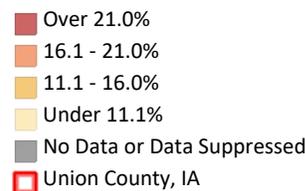


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



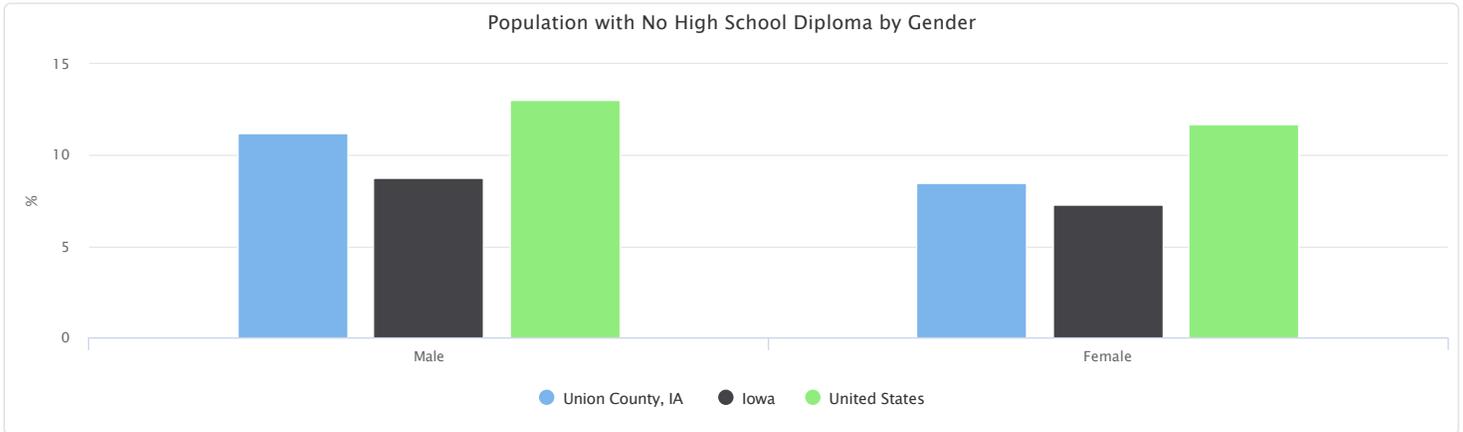
[View larger map](#)

Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2014-18



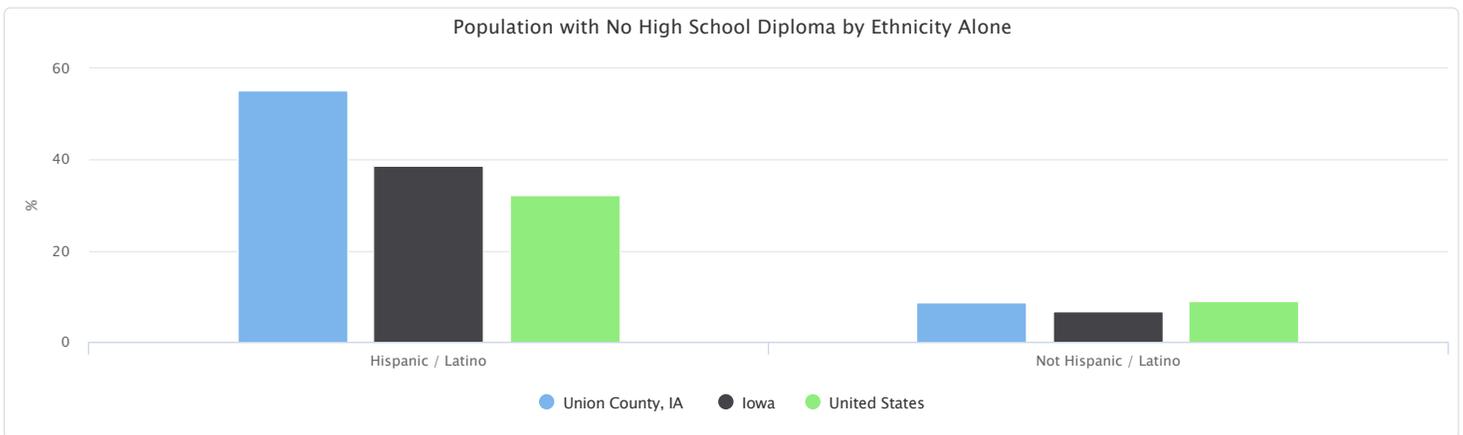
Population with No High School Diploma by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	453	376	11.19%	8.47%
Iowa	89,246	77,463	8.78%	7.27%
United States	13,752,210	13,195,847	13.03%	11.69%



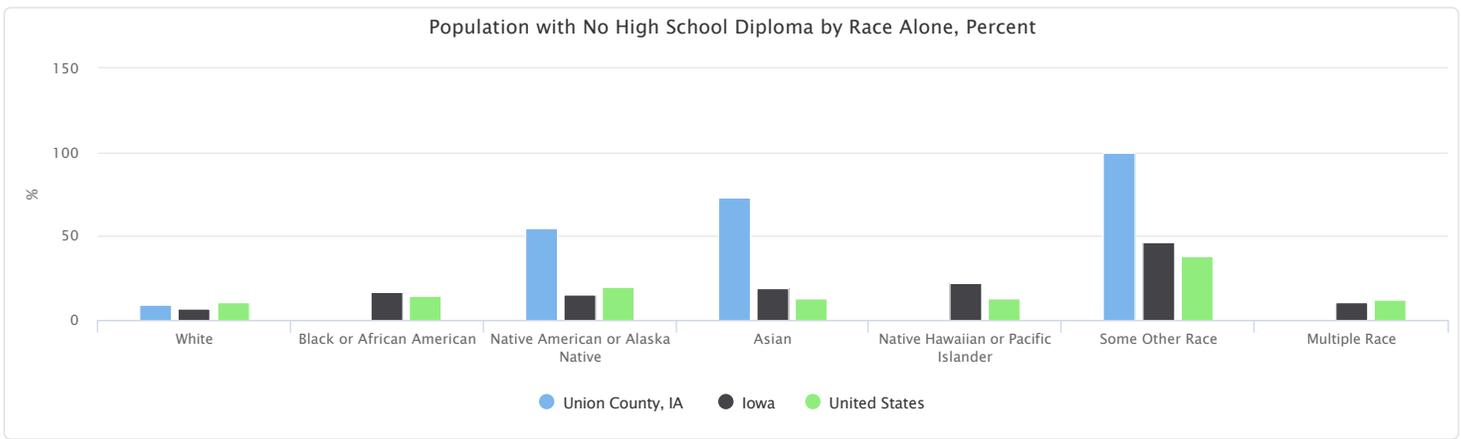
Population with No High School Diploma by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	109	720	55.33%	8.68%
Iowa	33,536	133,173	38.71%	6.68%
United States	10,485,405	16,462,652	32.30%	8.85%



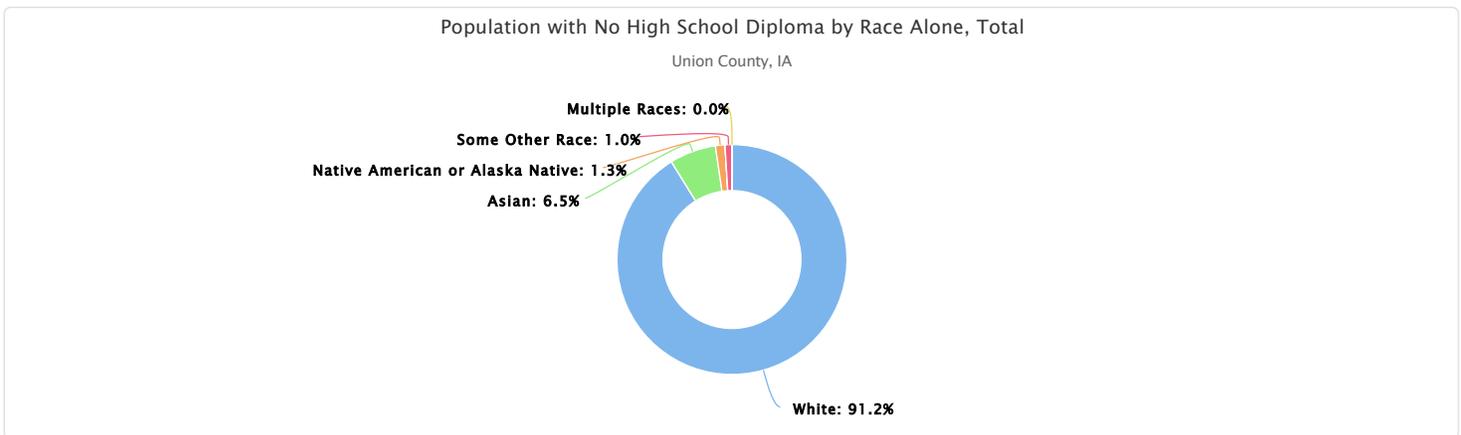
Population with No High School Diploma by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	9.10%	0.00%	55.00%	72.97%	No data	100.00%	0.00%
Iowa	7.00%	16.47%	15.56%	19.33%	22.24%	46.47%	10.43%
United States	10.41%	14.58%	20.02%	13.18%	13.10%	38.05%	12.02%



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
Union County, IA	756	0	54	11	0	8	0
Iowa	134,962	9,651	8,652	1,106	399	9,886	2,053
United States	17,139,502	3,784,442	1,629,131	333,586	47,861	3,491,195	522,340

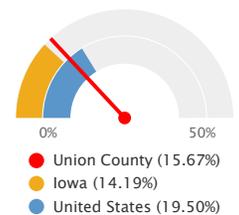


Poverty - Children Below 100% FPL

In the report area 15.67% or 433 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
Union County, IA	12,170	2,763	433	15.67%
Iowa	3,030,572	715,448	101,496	14.19%
United States	314,943,184	72,382,641	14,117,014	19.50%

Percent Population Under Age 18 in Poverty

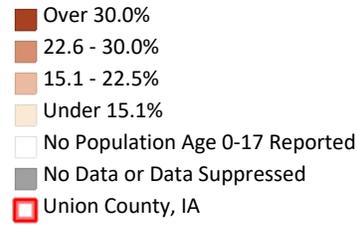


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



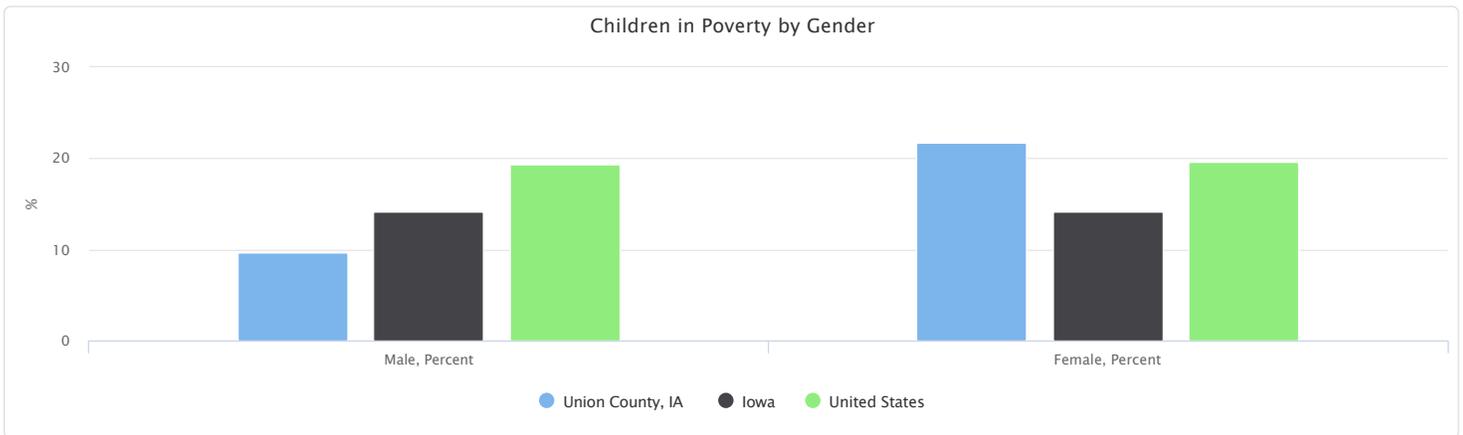
[View larger map](#)

Population Below the Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2014-18



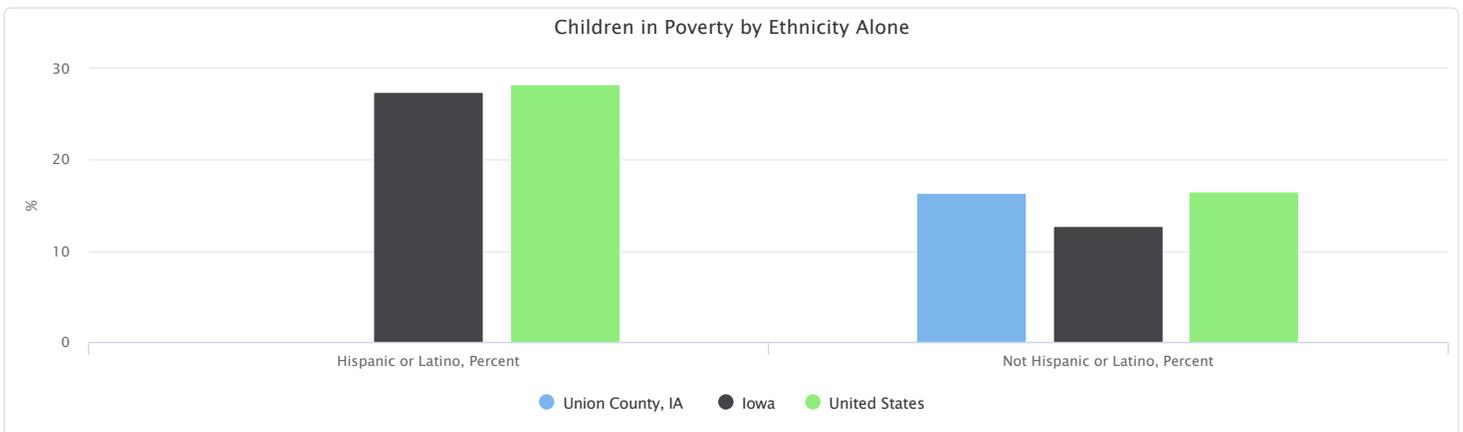
Children in Poverty by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	134	299	9.63%	21.79%
Iowa	51,624	49,872	14.16%	14.21%
United States	7,173,125	6,943,889	19.41%	19.60%



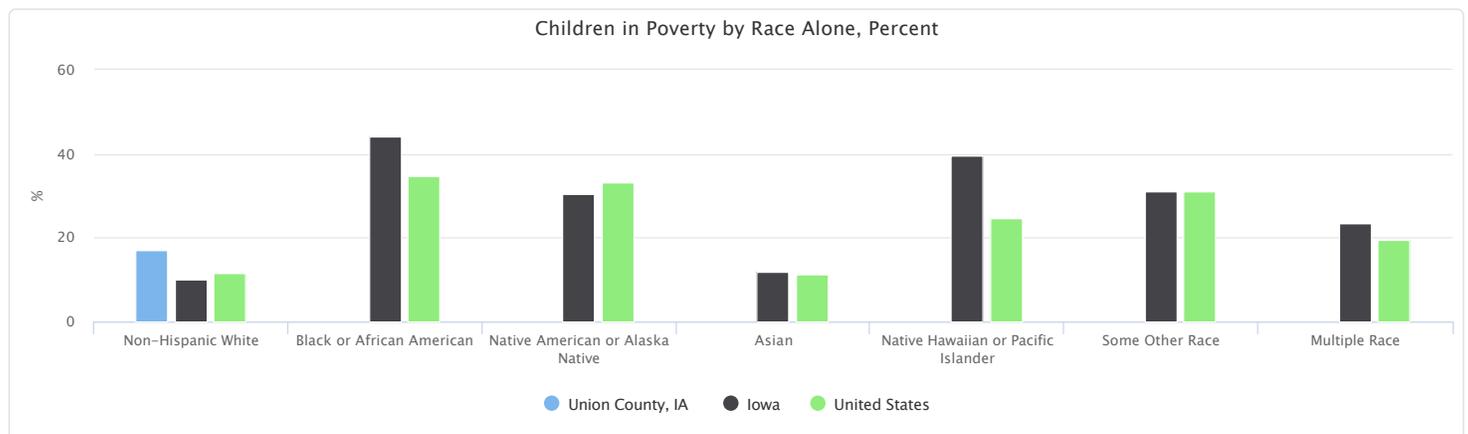
Children in Poverty by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	0	433	0.00%	16.45%
Iowa	19,486	82,010	27.51%	12.72%
United States	5,127,592	8,989,422	28.36%	16.55%



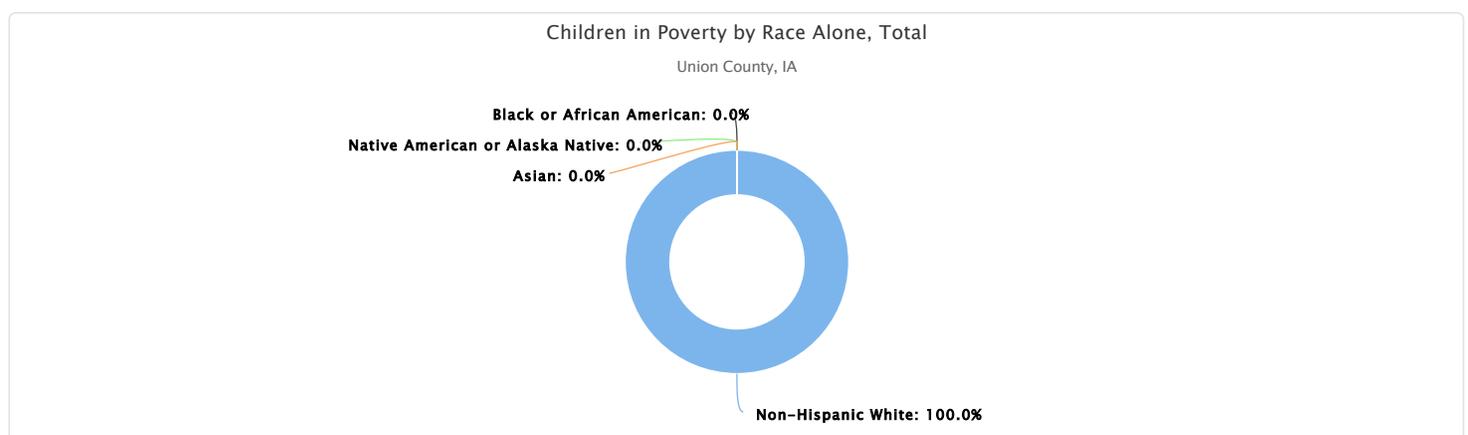
Children in Poverty by Race Alone, Percent

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
Union County, IA	17.16%	No data	No data	0.00%	0.00%	No data	0.00%
Iowa	10.19%	44.22%	30.39%	12.02%	39.70%	31.01%	23.54%
United States	11.69%	34.79%	33.21%	11.29%	24.79%	31.16%	19.64%



Children in Poverty by Race Alone, Total

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
Union County, IA	433	0	0	0	0	0	0
Iowa	57,151	15,170	874	2,054	430	3,712	8,382
United States	4,306,236	3,522,808	236,154	392,859	35,459	1,442,736	926,442



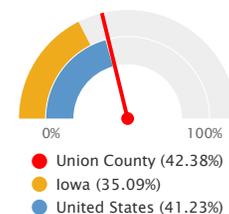
Poverty - Children Below 200% FPL

In the report area 42.38% or 1,171 children are living in households with income below 200% of 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 Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Union County, IA	2,763	1,171	42.38%
Iowa	715,448	251,041	35.09%
United States	72,382,641	29,845,052	41.23%

Percent Population Under Age 18 at or Below 200% FPL



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Population Below 200% Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2014-18

- Over 56.0%
- 47.1 - 56.0%
- 38.1 - 47.0%
- Under 38.1%
- No Population Age 0-17 Reported
- No Data or Data Suppressed
- Union County, IA

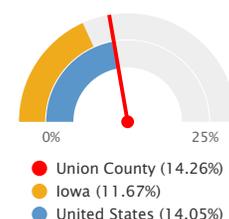
Poverty - Population Below 100% FPL

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

Within the report area 14.26% or 1,735 individuals 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 in Poverty	Population in Poverty, Percent
Union County, IA	12,170	1,735	14.26%
Iowa	3,030,572	353,634	11.67%
United States	314,943,184	44,257,979	14.05%

Population in Poverty, Percent



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

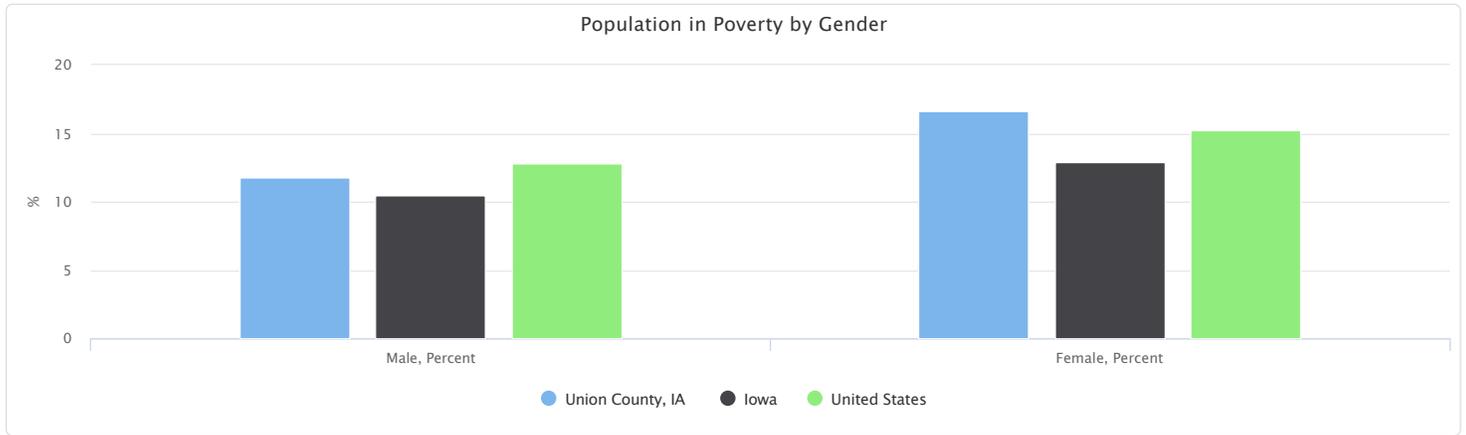
Population Below the Poverty Level, Percent by Tract, ACS 2014-18

- Over 20.0%
- 15.1 - 20.0%
- 10.1 - 15.0%
- Under 10.1%
- No Data or Data Suppressed
- Union County, IA

Population in Poverty by Gender

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

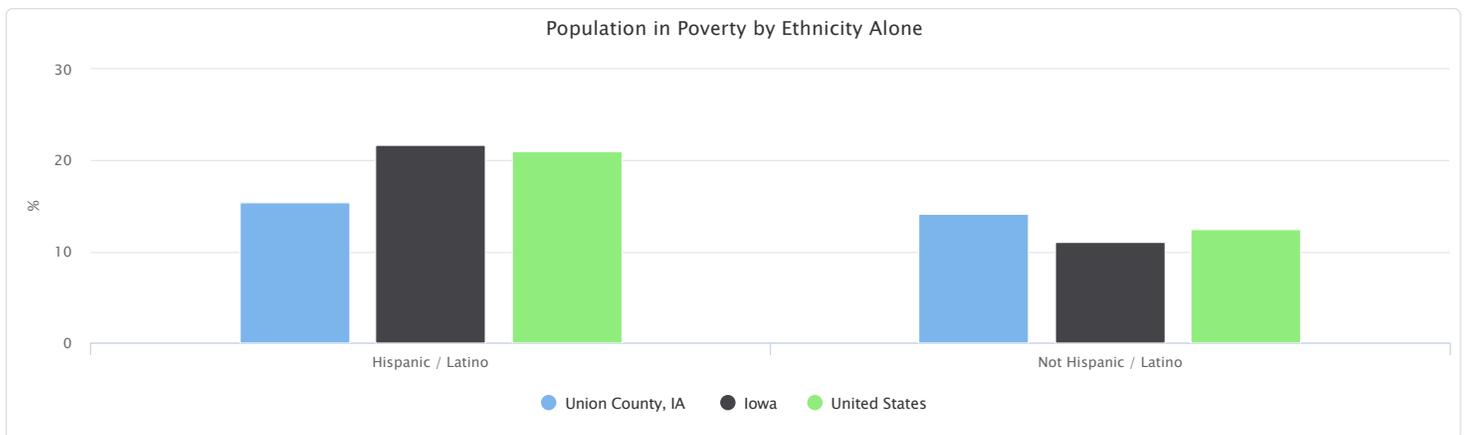
Report Area	Male	Female	Male, Percent	Female, Percent
Union County, IA	700	1,035	11.79%	16.61%
Iowa	156,851	196,783	10.45%	12.87%
United States	19,737,150	24,520,829	12.80%	15.26%



Population in Poverty by Ethnicity Alone

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

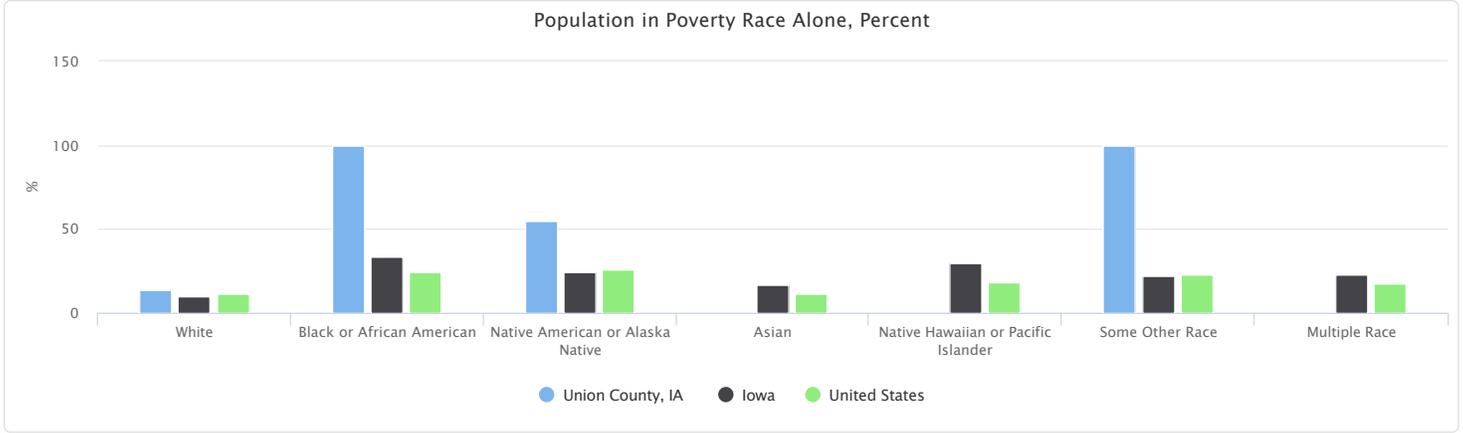
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Union County, IA	55	1,680	15.41%	14.22%
Iowa	38,719	314,915	21.78%	11.04%
United States	11,849,315	32,408,664	21.02%	12.53%



Population in Poverty Race Alone, Percent

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

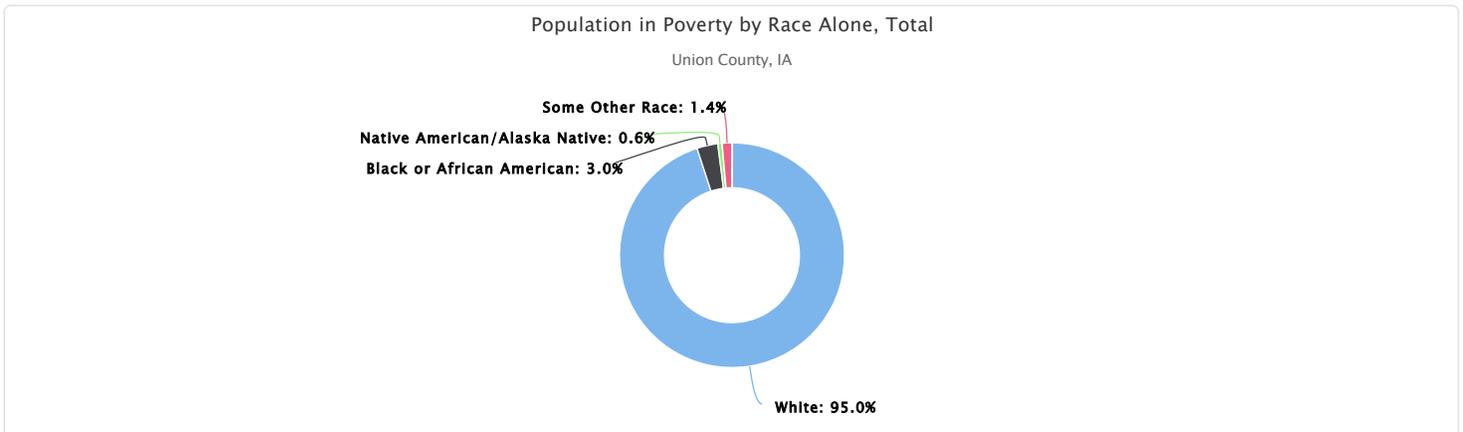
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Union County, IA	13.94%	100.00%	55.00%	0.00%	0.00%	100.00%	0.00%
Iowa	10.25%	33.31%	24.55%	17.02%	29.57%	21.78%	22.97%
United States	11.64%	24.19%	25.84%	11.55%	18.29%	22.58%	17.51%



Population in Poverty by Race Alone, 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
Union County, IA	1,648	52	11	0	0	24	0
Iowa	280,850	34,056	2,693	12,407	895	8,334	14,399
United States	26,730,734	9,490,587	673,665	1,989,768	103,304	3,497,625	1,772,296

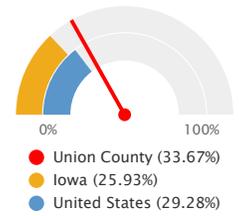


Poverty - Population Below 185% FPL

In the report area 33.67% or 4,098 individuals are living in households with income below 185% of 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 with Income at or Below 185% FPL	Percent Population with Income at or Below 185% FPL
Union County, IA	12,170	4,098	33.67%
Iowa	3,030,572	785,876	25.93%
United States	314,943,184	92,202,319	29.28%

Percent Population with Income at or Below 185% FPL



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Population Below 185% Poverty Level, Percent by Tract, ACS 2014-18

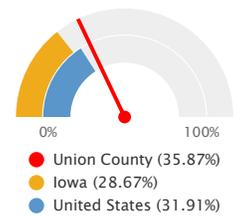


Poverty - Population Below 200% FPL

In the report area 35.87% or 4,365 individuals are living in households with income below 200% of 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 with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Union County, IA	12,170	4,365	35.87%
Iowa	3,030,572	869,006	28.67%
United States	314,943,184	100,490,740	31.91%

Percent Population with Income at or Below 200% FPL



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Population Below 200% Poverty Level, Percent by Tract, ACS 2014-18

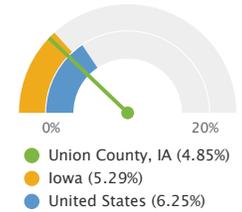


Poverty - Population Below 50% FPL

In the report area 4.85% or 590 individuals are living in households with income below 50% of 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 with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Union County, IA	12,170	590	4.85%
Iowa	3,030,572	160,431	5.29%
United States	314,943,184	19,682,659	6.25%

Percent Population with Income at or Below 50% FPL



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Population Below 50% Poverty Level, Percent by Tract, ACS 2014-18

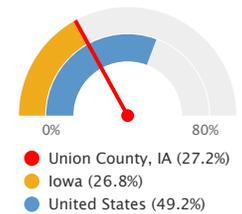


Student Reading Proficiency (4th Grade)

Information about student performance in the 4th grade English Language Arts portion of the state-specific standardized tests are displayed in the table below. Of 153 students tested, 72.8% of 4th graders performed at or above the "proficient" level, and 27.2% tested below the "proficient" level, according to the latest data. Students in the report area tested worse than the statewide rate of 73.2%.

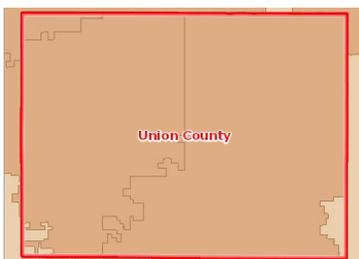
Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Union County, IA	153	72.8%	27.2%
Iowa	37,716	73.2%	26.8%
United States	3,439,052	50.8%	49.2%

Students Scoring 'Not Proficient' or Worse, Percent



Note: This indicator is compared to the state average.

Data Source: US Department of Education, ED Facts. Additional data analysis by CARES, 2017-18. Source geography: School District



[View larger map](#)

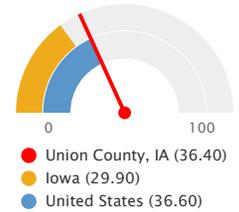
Language Arts Test Scores, Grade 4, Percent Not Proficient by School District (Elementary), ED Facts 2017-18



Teen Births

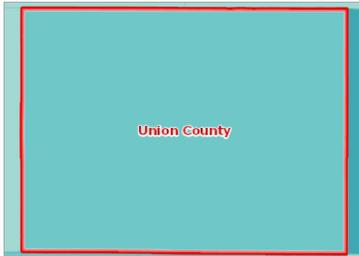
Report Area	Female Population, Age 15 - 19	Births to Mothers Age 15 - 19	Teen Births, Rate (Per 1,000 Population)
Union County, IA	403	15	36.40
Iowa	105,598	3,157	29.90
United States	10,736,677	392,962	36.60

Teen Births, Rate (Per 1,000 Population)



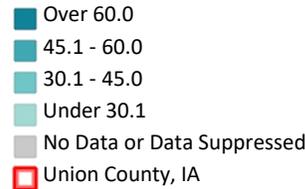
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



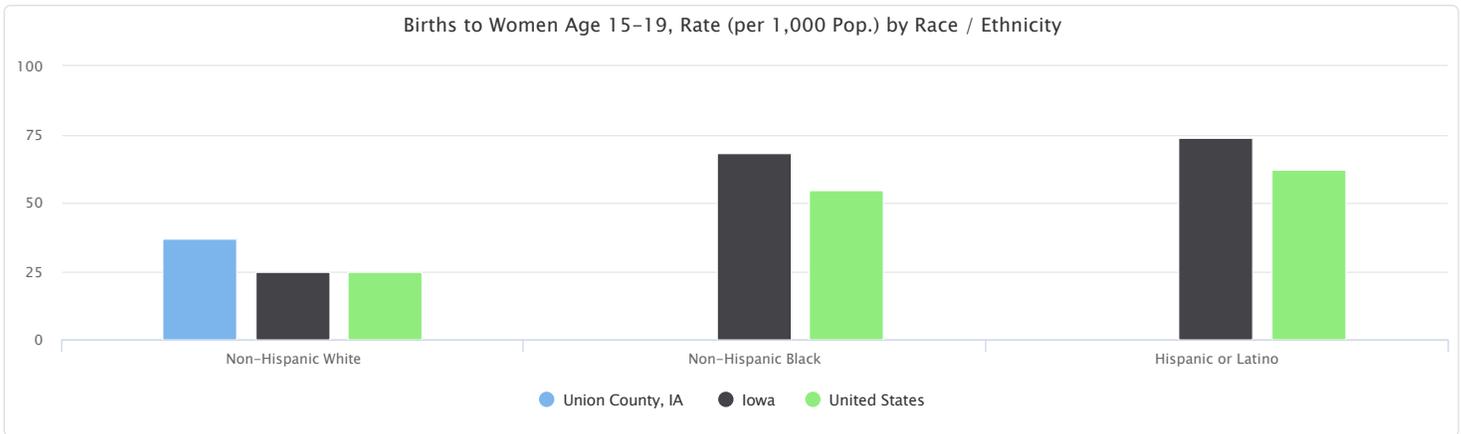
[View larger map](#)

Births to Females Age 15-19, Rate (Per 1,000 Pop.) by County, NVSS 2006-12



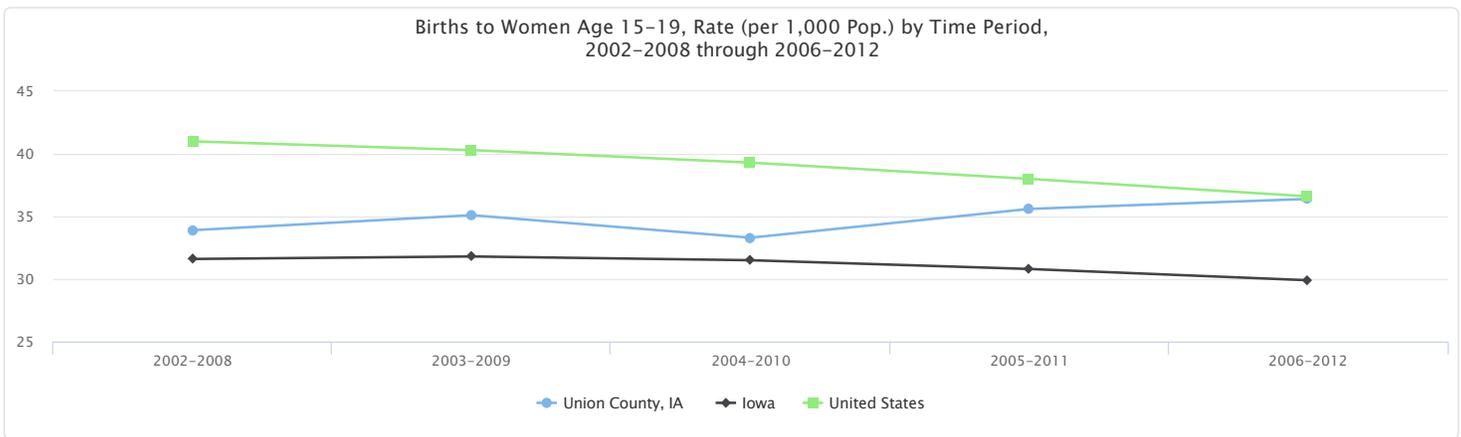
Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Union County, IA	36.80	No data	No data
Iowa	25.00	68.20	73.60
United States	24.60	54.90	62.00



Births to Women Age 15-19, Rate (per 1,000 Pop.) by Time Period, 2002-2008 through 2006-2012

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Union County, IA	33.90	35.10	33.30	35.60	36.40
Iowa	31.60	31.80	31.50	30.80	29.90
United States	41.00	40.30	39.30	38.00	36.60

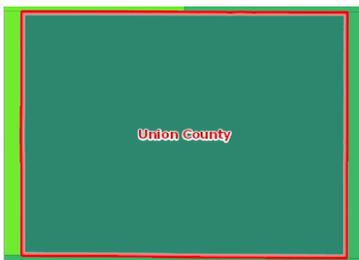
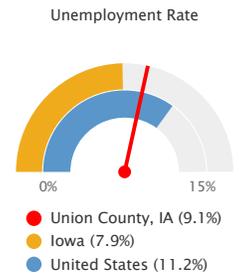


Unemployment Rate

Total unemployment in the report area for the current month equals 557, or 9.1% 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
Union County, IA	6,107	5,550	557	9.1%
Iowa	1,651,843	1,520,861	130,982	7.9%
United States	161,946,677	143,784,267	18,162,410	11.2%

Note: This indicator is compared to the state average.
 Data Source: US Department of Labor, Bureau of Labor Statistics. 2020 - June. Source geography: County



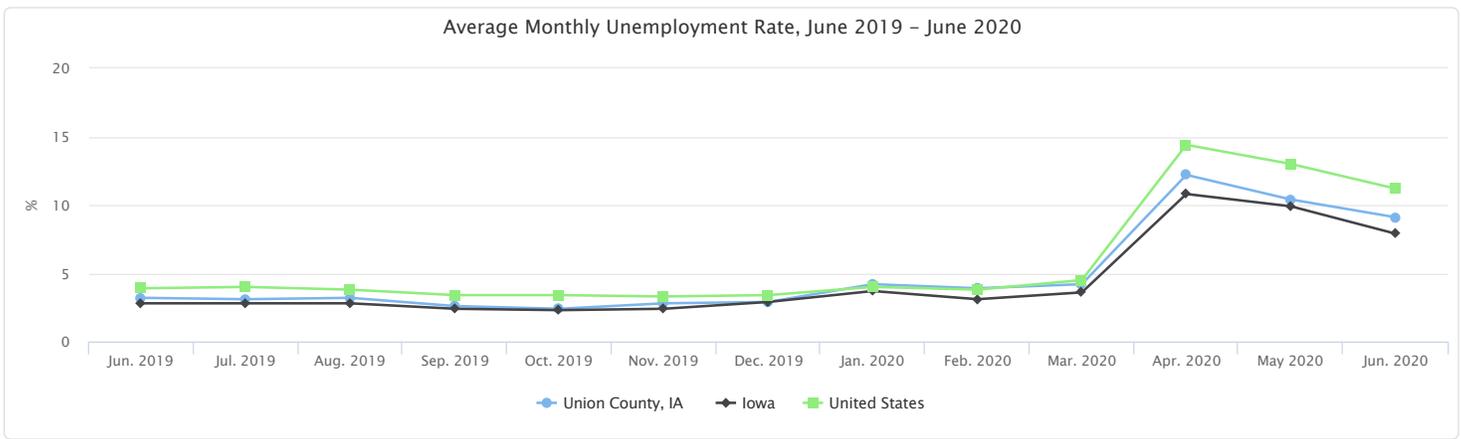
[View larger map](#)

Unemployment, Rate by County, BLS 2020 - June

- Over 12.0%
- 9.1 - 12.0%
- 6.1 - 9.0%
- 3.1 - 6.0%
- Under 3.1%
- Union County, IA

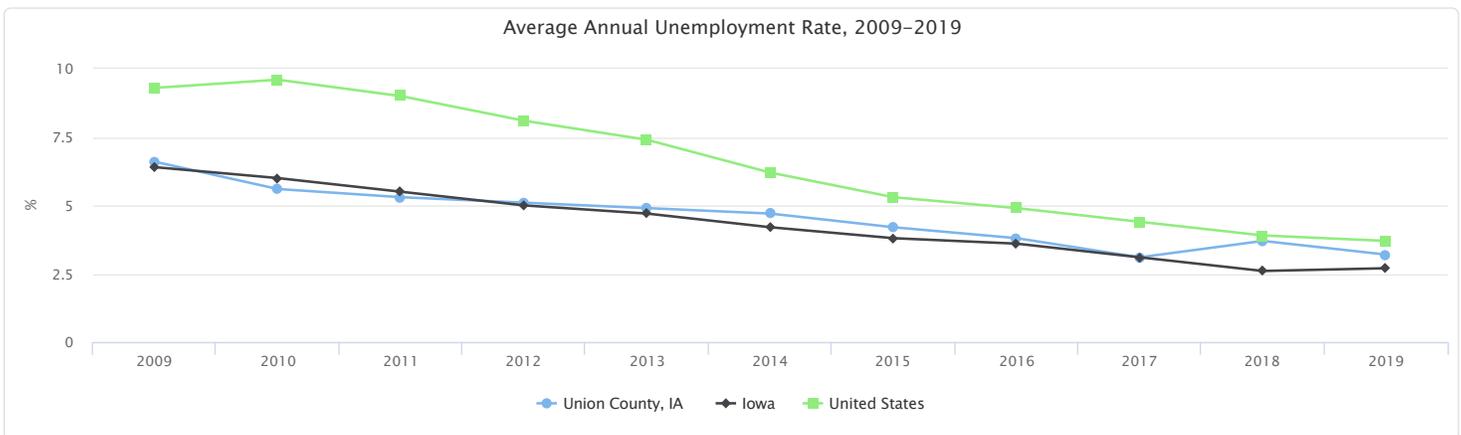
Average Monthly Unemployment Rate, June 2019 - June 2020

Report Area	Jun. 2019	Jul. 2019	Aug. 2019	Sep. 2019	Oct. 2019	Nov. 2019	Dec. 2019	Jan. 2020	Feb. 2020	Mar. 2020	Apr. 2020	May 2020	Jun. 2020
Union County, IA	3.2%	3.1%	3.2%	2.6%	2.4%	2.8%	2.9%	4.2%	3.9%	4.2%	12.2%	10.4%	9.1%
Iowa	2.8%	2.8%	2.8%	2.4%	2.3%	2.4%	2.9%	3.7%	3.1%	3.6%	10.8%	9.9%	7.9%
United States	3.9%	4.0%	3.8%	3.4%	3.4%	3.3%	3.4%	4.0%	3.8%	4.5%	14.4%	13.0%	11.2%



Average Annual Unemployment Rate, 2009-2019

Report Area	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Union County, IA	6.6%	5.6%	5.3%	5.1%	4.9%	4.7%	4.2%	3.8%	3.1%	3.7%	3.2%
Iowa	6.4%	6.0%	5.5%	5.0%	4.7%	4.2%	3.8%	3.6%	3.1%	2.6%	2.7%
United States	9.3%	9.6%	9.0%	8.1%	7.4%	6.2%	5.3%	4.9%	4.4%	3.9%	3.7%

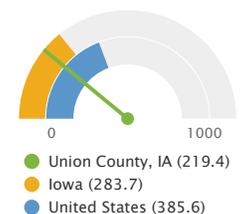


Violent Crime

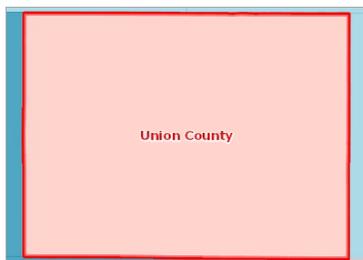
This indicator reports information about violent crime offenses reported by law enforcement. In the report area, 27.5 violent crimes occurred during the 2014-16 three year period. The violent crime rate of 219.4 which is lower than the statewide rate of 283.7. Violent crime includes homicide, rape, robbery, and aggravated assault.

Report Area	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Union County, IA	27.5	219.4
Iowa	17,412	283.7
United States	2,445,671	385.6

Violent Crime 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. 2020. Source geography: County



[View larger map](#)

Violent Crime, Rank by County, CHR 2020

- 1st Quartile (Top 25%)
- 2nd Quartile
- 3rd Quartile
- 4th Quartile (Bottom 25%)
- Bottom Quintile (Rhode Island Only)
- No Data or Data Suppressed; -1
- Union County, IA

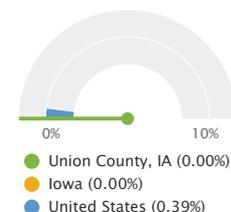
Physical Environment

Air Quality - Ozone

Within the report area, 0, or 0.00% of days exceeded the emission standard of 75 parts per billion (ppb). This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb). Figures are calculated using data collected by monitoring stations and modeled to include census tracts where no monitoring stations exist. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Union County, IA	12,534	35.98	0	0.00%	0.00%
Iowa	3,046,355	35.85	0	0.00%	0.00%
United States	306,675,006	37.87	1	0.27%	0.39%

Percentage of Days Exceeding Standards, Pop. Adjusted Average



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2015. Source geography: Tract



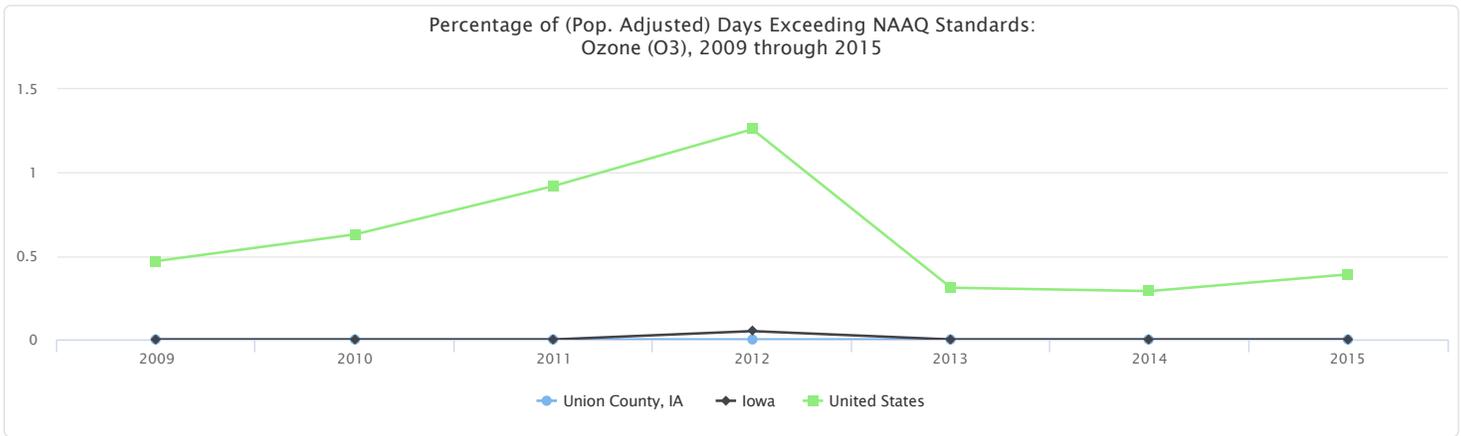
[View larger map](#)

Ozone Levels (O3), Percentage of Days Above NAAQ Standards by Tract, NEPHTN 2015

- Over 3.0%
- 1.1 - 3.0%
- 0.51 - 1.0%
- Under - 0.51%
- No Days Above NAAQS Standards
- No Data or Data Suppressed
- Union County, IA

Percentage of (Pop. Adjusted) Days Exceeding NAAQ Standards: Ozone (O3), 2009 through 2015

Report Area	2009	2010	2011	2012	2013	2014	2015
Union County, IA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Iowa	0.00	0.00	0.00	0.05	0.00	0.00	0.00
United States	0.47	0.63	0.92	1.26	0.31	0.29	0.39

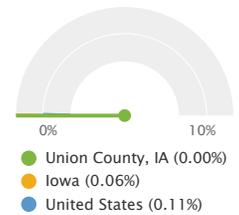


Air Quality - Particulate Matter 2.5

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 (2010)	Average Daily Ambient Particulate Matter 2.5	Days Exceeding Emissions Standards	Days Exceeding Standards, Percent (Crude)	Days Exceeding Standards, Percent (Weighted)
Union County, IA	12,534	7.25	0	0.00	0.00%
Iowa	3,046,355	7.68	0	0.00	0.06%
United States	306,675,006	8.26	0	0	0.11%

Days Exceeding Standards, Percent (Weighted)



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Environmental Public Health Tracking Network. 2016. Source geography: Tract



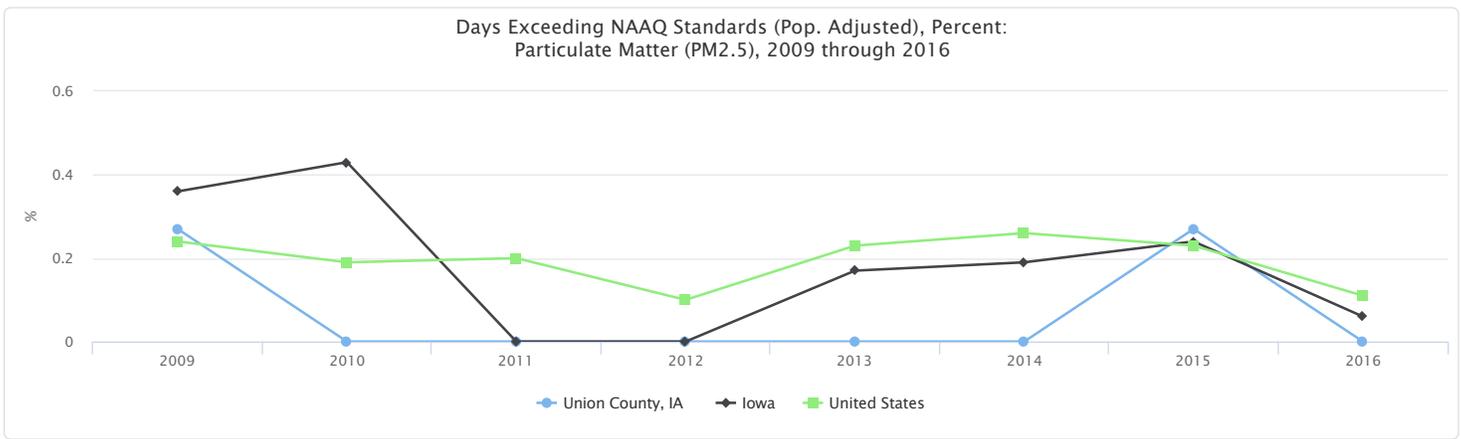
[View larger map](#)

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

- Over 5.0%
- 1.1 - 5.0%
- 0.51 - 1.0%
- Under 0.51%
- No Days Above NAAQS Standards
- No Data or Data Suppressed
- Union County, IA

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

Report Area	2009	2010	2011	2012	2013	2014	2015	2016
Union County, IA	0.27%	0.00%	0.00%	0.00%	0.00%	0.00%	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%

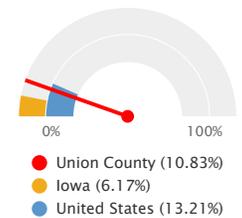


Climate & Health - Drought Severity

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, 10.83% of weeks during the 2017-2019 period were spent in drought (any level). An additional 28.87% 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
Union County, IA	2017-2019	28.87%	8.62%	1.87%	0.34%	0.00%	10.83%
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](#)

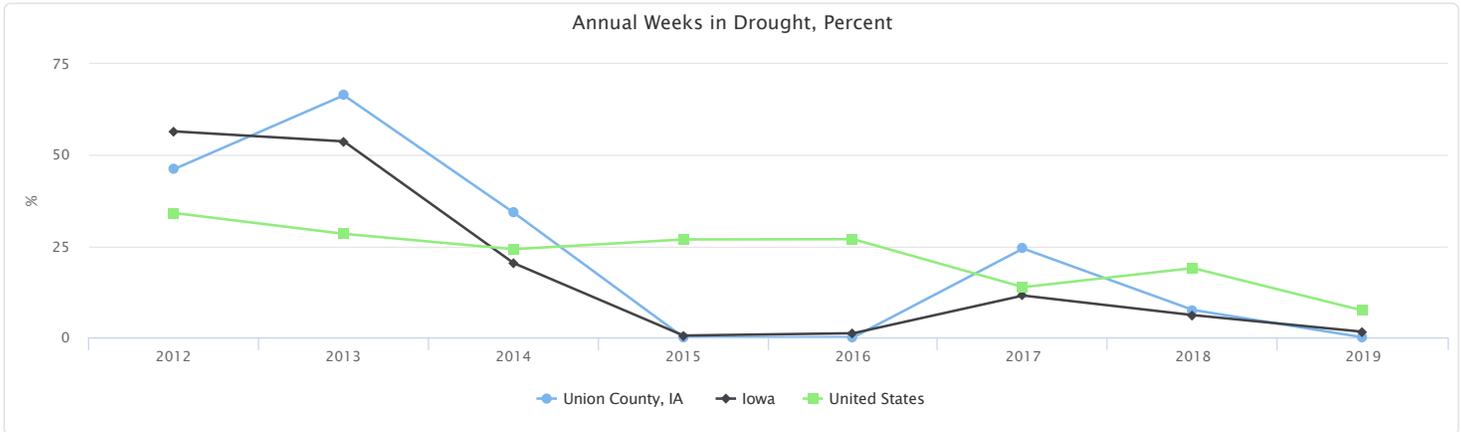
Drought - Weeks in Drought (Any), Percent by Tract, US Drought Monitor 2017-2019

- All Weeks in Drought
- 80.1 - 99.9%
- 40.1 - 80.0%
- 20.1 - 40.0%
- 0.1 - 20.0%
- No Weeks in Drought
- Union County, IA

Annual Weeks in Drought, Percent

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

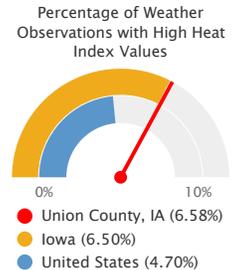
Report Area	2012	2013	2014	2015	2016	2017	2018	2019
Union County, IA	46.16%	66.42%	34.22%	0.00%	0.00%	24.36%	7.51%	0.00%
Iowa	56.52%	53.77%	20.36%	0.48%	1.11%	11.46%	6.09%	1.52%
United States	34.11%	28.40%	24.18%	26.85%	26.93%	13.76%	18.99%	7.36%



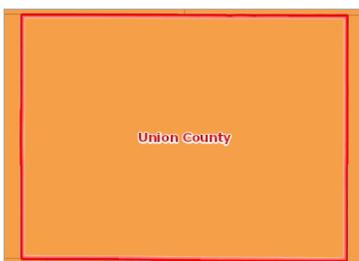
Climate & Health - High Heat Index Days

This indicator reports the percentage of recorded weather observations with heat index values over 103 degrees Fahrenheit. The "heat index" is a single value that takes both temperature and humidity into account. The higher the heat index, the hotter the weather feels, since sweat does not readily evaporate and cool the skin. The heat index is a better measure than air temperature alone for estimating the risk to workers from environmental heat sources.

Report Area	Total Weather Observations	Average Heat Index Value	Observations with High Heat Index Values	Observations with High Heat Index Values, Percentage
Union County, IA	2,920	93.86	192.00	6.58%
Iowa	366,460	93.82	23,687.00	6.50%
United States	19,094,610	91.82	897,155.00	4.70%



Note: This indicator is compared to the state average.
 Data Source: National Oceanic and Atmospheric Administration, North America Land Data Assimilation System (NLDAS). Accessed via CDC WONDER. Additional data analysis by CARES.
 2014. Source geography: County



[View larger map](#)

High Heat Index Days, Percentage of Observations Over 103°F by County, NLDAS 2014

- Over 25.0%
- 15.1 - 25.0%
- 5.1 - 15.0%
- 0.1 - 5.0%
- None
- Union County, IA

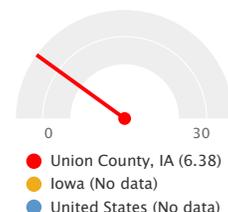
Food Access - Fast Food Restaurants

This indicator reports the number of fast food restaurants per 10,000 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 10,000 Population
Union County, IA	12,534	8	6.38
Iowa	No data	No data	No data
United States	No data	No data	No data

Fast Food Restaurants, Rate per 10,000 Population

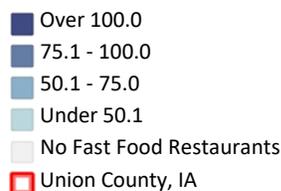


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2018. Source geography: County



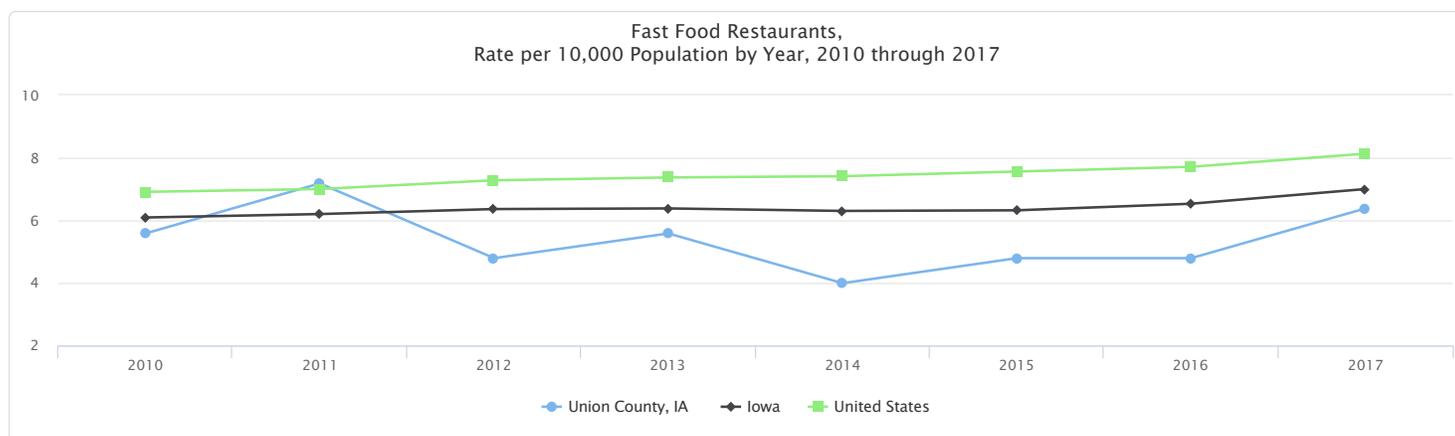
[View larger map](#)

Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2018



Fast Food Restaurants, Rate per 10,000 Population by Year, 2010 through 2017

Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	5.58	7.18	4.79	5.58	3.99	4.79	4.79	6.38
Iowa	6.09	6.2	6.36	6.38	6.3	6.32	6.53	7
United States	6.91	7	7.28	7.37	7.41	7.56	7.71	8.13



Food Access - 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 6,142 living in food deserts and a total of 2 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
Union County, IA	12,534	2	2	6,142	6,392
Iowa	3,046,355	348	477	1,378,623	1,667,732
United States	308,745,538	27,527	45,337	129,885,212	178,860,326

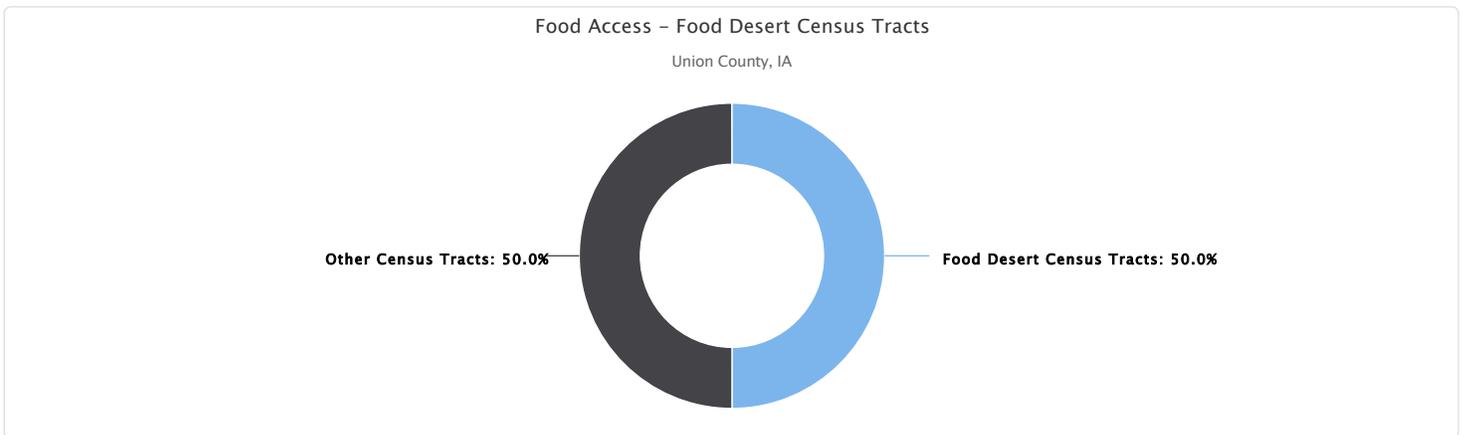
Data Source: US Department of Agriculture, Economic Research Service, *USDA - Food Access Research Atlas*. 2015.



[View larger map](#)

Food Desert Census Tracts, 1 Mi. / 10 Mi. by Tract, FARA 2015

- Food Desert
- Not a Food Desert
- No Data
- Union County, IA

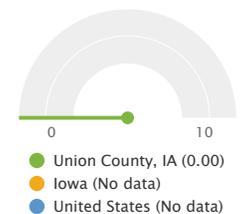


Food Access - Grocery Stores

Healthy dietary behaviors are supported by access to healthy foods, and Grocery Stores are a major provider of these foods. There are 0 grocery establishments in the report area, a rate of 0.00 per 10,000 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
Union County, IA	12,534	0	0.00
Iowa	No data	No data	No data
United States	No data	No data	No data

Grocery Stores, Rate per 10,000 Population



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, *County Business Patterns*. Additional data analysis by CARES. 2018. Source geography: County



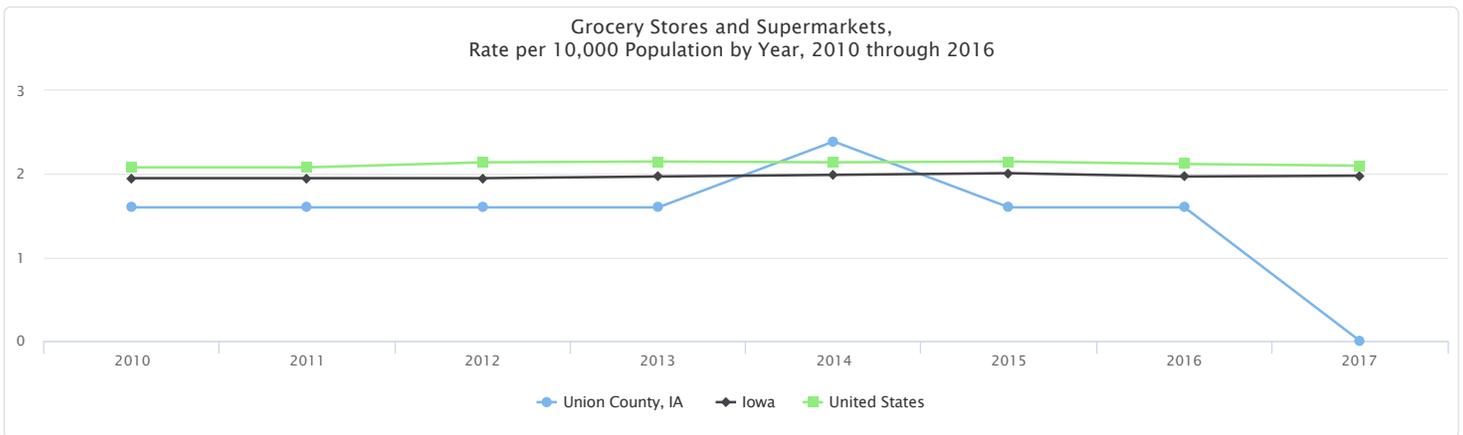
[View larger map](#)

All Retail Food Outlets, Rate (Per 100,000 Pop.) by County, CBP 2018

- Over 50.0
- 30.1 - 50.0
- 20.1 - 30.0
- Under 20.1
- No Retail Food Outlets
- Union County, IA

Grocery Stores and Supermarkets, Rate per 10,000 Population by Year, 2010 through 2016

Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	1.6	1.6	1.6	1.6	2.39	1.6	1.6	0
Iowa	1.95	1.95	1.95	1.97	1.99	2.01	1.97	1.98
United States	2.08	2.08	2.14	2.15	2.14	2.15	2.12	2.1

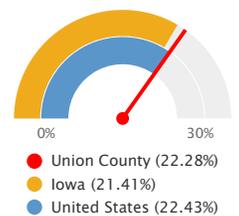


Food Access - Low Food Access

This indicator reports the percentage of the population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the 2017 report, [Low-Income and Low-Supermarket-Access Census Tracts, 2010-2015](#). This indicator is relevant because it highlights populations and geographies facing food insecurity. 22.28% of the population in the report area have low food access. The total population in the report area with low food access is 2,793.

Report Area	Total Population (2010)	Population with Low Food Access	Percent Population with Low Food Access
Union County, IA	12,534	2,793	22.28%
Iowa	3,046,355	652,113	21.41%
United States	308,745,538	69,266,771	22.43%

Percent Population with Low Food Access



Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2015. Source geography: Tract



[View larger map](#)

Population with Limited Food Access, Percent by Tract, FARA 2015

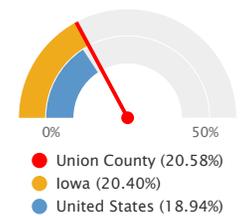


Food Access - Low Income & Low Food Access

This indicator reports the percentage of the low income population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the 2017 report, [Low-Income and Low-Supermarket-Access Census Tracts, 2010-2015](#). This indicator is relevant because it highlights populations and geographies facing food insecurity.

Report Area	Total Population	Low Income Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Union County, IA	12,534	4,178	860	20.58%
Iowa	3,046,355	929,903	189,697	20.40%
United States	308,745,538	106,758,543	20,221,368	18.94%

Percent Low Income Population with Low Food Access



Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2015. Source geography: Tract



[View larger map](#)

Population with Limited Food Access, Low Income, Percent by Tract, FARA 2015



Food Access - Modified Retail Food Environment Index

This indicator reports the percentage of population living in census tracts with no or low access to healthy retail food stores. Figures are based on the CDC Modified Retail Food Environment Index. For this indicator, low food access tracts are considered those with index scores of 10.0 or less.

Report Area	Total Population	Percent Population in Tracts with No Food Outlet	Percent Population in Tracts with No Healthy Food Outlet	Percent Population in Tracts with Low Healthy Food Access	Percent Population in Tracts with Moderate Healthy Food Access	Percent Population in Tracts with High Healthy Food Access
Union County, IA	12,534	0.00%	35.20%	0.00%	33.84%	30.96%
Iowa	3,046,355	1.41%	26.36%	20.04%	44.39%	7.80%
United States	308,741,655	1.00%	18.86%	31.27%	43.81%	5.08%



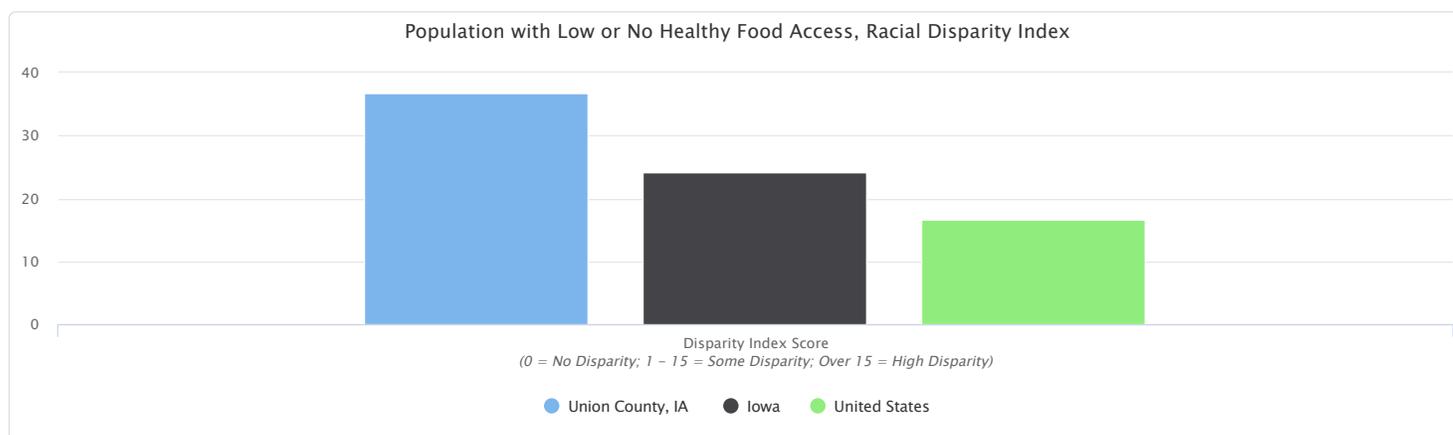
[View larger map](#)

Modified Retail Food Environmental Index Score by Tract, DNPAO 2011

- Index Score Over 30 (High Access)
- Index Score 15 - 30 (Moderate Access)
- Index Score 5 - 15 (Low Access)
- Index Score Under 5 (Poor Access)
- No Healthy Retail Food Outlet (No Access)
- No Retail Food Outlets Present (Food Desert)
- Union County, IA

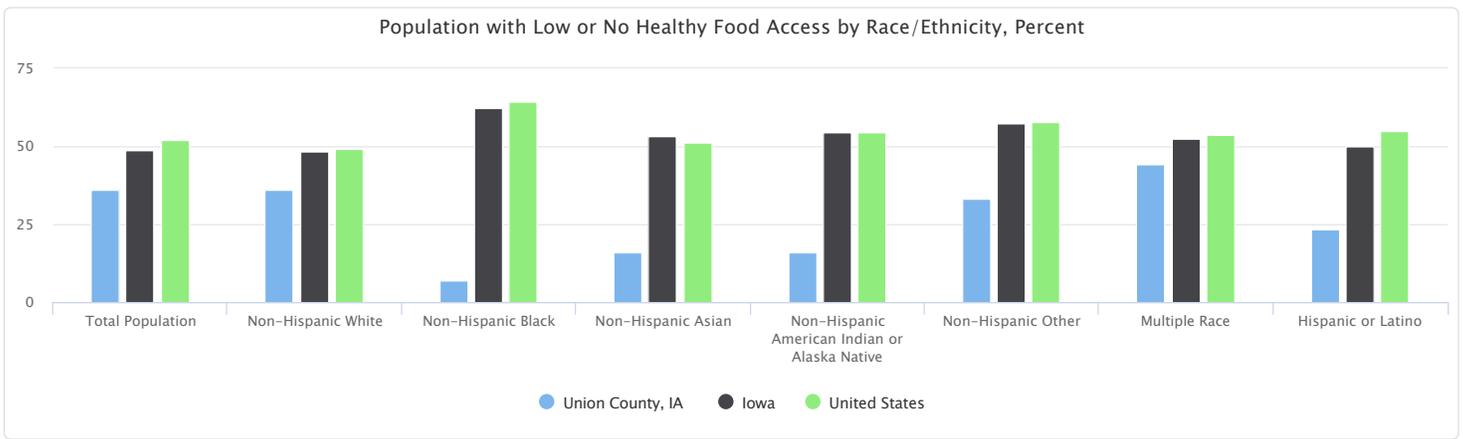
Population with Low or No Healthy Food Access, Racial Disparity Index

Report Area	Disparity Index Score (0 = No Disparity; 1 - 15 = Some Disparity; Over 15 = High Disparity)
Union County, IA	36.79
Iowa	24.13
United States	16.59



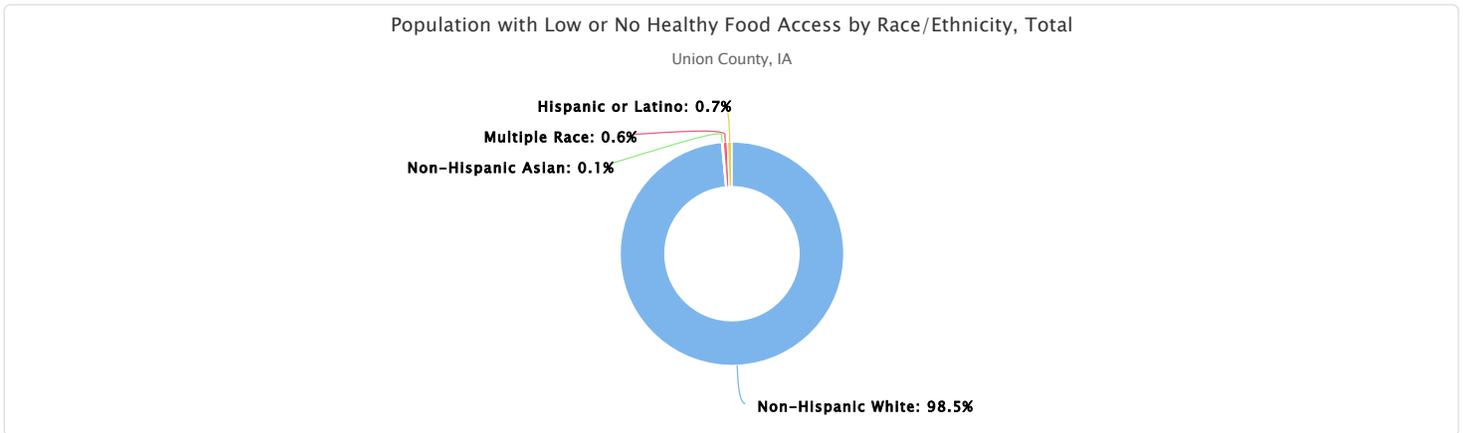
Population with Low or No Healthy Food Access by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Union County, IA	36.00	36.24%	7.14%	16.13%	15.79%	33.33%	44.07%	23.20%
Iowa	48.91	48.46%	62.15%	53.28%	54.59%	57.44%	52.53%	49.86%
United States	52.02	49.33%	64.15%	51.26%	54.56%	57.92%	53.64%	54.98%



Population with Low or No Healthy Food Access by Race/Ethnicity, Total

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian or Alaska Native	Non-Hispanic Other	Multiple Race	Hispanic or Latino
Union County, IA	4,365.00	2.00	5.00	3.00	1.00	26.00	29.00
Iowa	1,313,564.00	37,753.00	19,365.00	4,343.00	1,208.00	13,381.00	41,117.00
United States	95,978,903.00	21,776,320.00	5,189,224.00	1,128,698.00	270,921.00	2,468,453.00	19,410,660.00

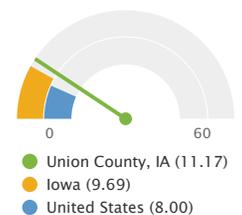


Food Access - SNAP-Authorized Food Stores

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 14 total SNAP-Authorized Retailers with a rate of 11.17.

Report Area	Total Population (2010)	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 10,000 Population
Union County, IA	12,534	14	11.17
Iowa	3,046,355	2,952	9.69
United States	312,383,875	250,022	8.00

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. 2020. Source geography: Tract



[View larger map](#)

SNAP-Authorized Retailers Access, Rate per 10,000 Population by Tract, USDA 2020

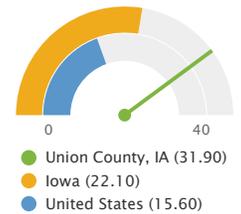
- Over 12.0
- 6.1 - 12.0
- Under 6.0
- No SNAP-Authorized Retailers
- No Population or No Data
- Union County, IA

Food Access - WIC-Authorized Food Stores

This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories. This indicator is relevant because it provides a measure of food security and healthy food access for women and children in poverty as well as environmental influences on dietary behaviors.

Report Area	Total Population (2011 Estimate)	Number WIC-Authorized Food Stores	WIC-Authorized Food Store Rate (Per 100,000 Pop.)
Union County, IA	12,545.00	4.00	31.90
Iowa	3,069,845.00	681.00	22.10
United States	318,921,538.00	50,042.00	15.60

WIC-Authorized Food Stores, Rate (Per 100,000 Population)



Note: This indicator is compared to the state average.
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Environment Atlas, 2011. Source geography: County



[View larger map](#)

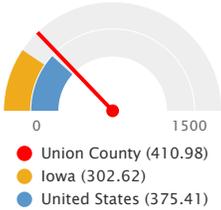
Union County, IA

Housing - Assisted Housing

This indicator reports the total number of HUD-funded assisted housing units available to eligible renters as well as the unit rate (per 10,000 total households).

Report Area	Total Housing Units (2010)	Total HUD-Assisted Housing Units	HUD-Assisted Units, Rate per 10,000 Housing Units
Union County, IA	5,937	244.00	410.98
Iowa	1,336,417	40,443.00	302.62
United States	133,341,676	5,005,789.00	375.41

HUD-Assisted Units, Rate per 10,000 Housing Units



Note: This indicator is compared to the state average.
Data Source: US Department of Housing and Urban Development. 2016. Source geography: County



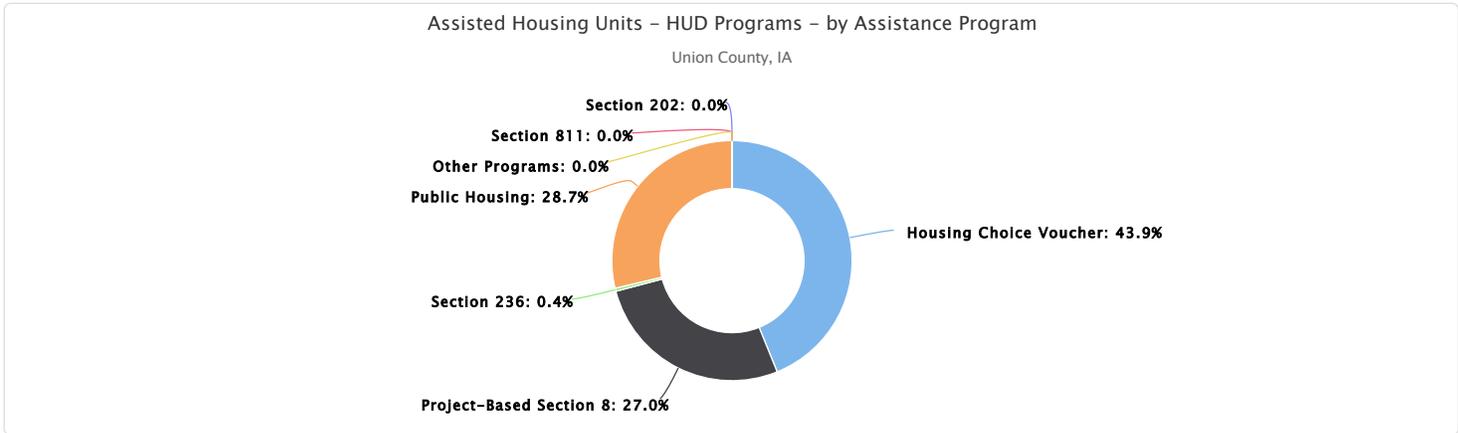
Assisted Housing Units, All by Tract, HUD 2016

- Over 60
- 31 - 60
- 11 - 30
- 1 - 10
- No Units
- Union County, IA

[View larger map](#)

Assisted Housing Units - HUD Programs - by Assistance Program

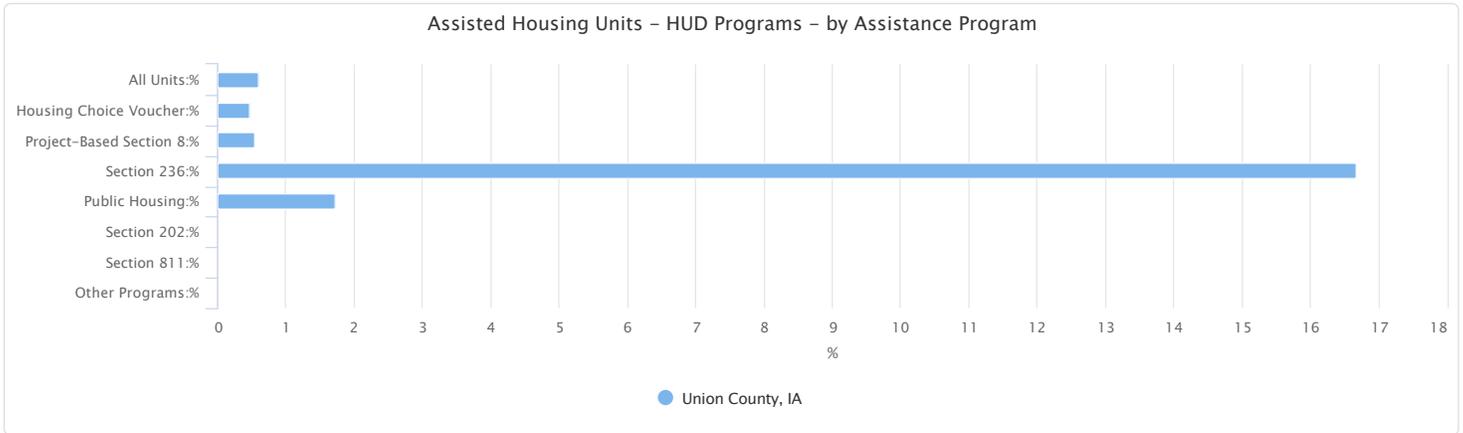
Report Area	Housing Choice Voucher Units	Project-Based Section 8 Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Authority Units	Section 202 Units (Supportive Housing for the Elderly)	Section 811 Units (Supportive Housing for Persons with Disabilities)	Other Multi-Family Program Units (RAP, SUP, Moderate Rehab, Etc.)
Union County, IA	107.00	66.00	1.00	70.00	0.00	0.00	0.00
Iowa	23,103.00	11,974.00	6.00	4,077.00	999.00	256.00	28.00
United States	2,474,400.00	1,243,178.00	33,100.00	1,074,437.00	124,704.00	34,463.00	31,612.00



Assisted Housing Units - HUD Programs - by Assistance Program

This indicator reports the number of assisted units in each program type as a proportion of the total state share.

Report Area	All Units	Housing Choice Voucher Units	Project-Based Section 8 Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Authority Units	Section 202 Units (Supportive Housing for the Elderly)	Section 811 Units (Supportive Housing for Persons with Disabilities)	Other Multi-Family Program Units (RAP, SUP, Moderate Rehab, Etc.)
Union County, IA	0.60%	0.46%	0.55%	16.67%	1.72%	0.00%	0.00%	0.00%



Housing - Housing Unit 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 5,918 housing units in the report area, and the median year built is 1963.

Report Area	Total Housing Units	Median Year Structures Built
Union County, IA	5,918	1963
Iowa	1,386,722	1969
United States	136,384,292	1977

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Median Year Structure Built by Tract, ACS 2014-18

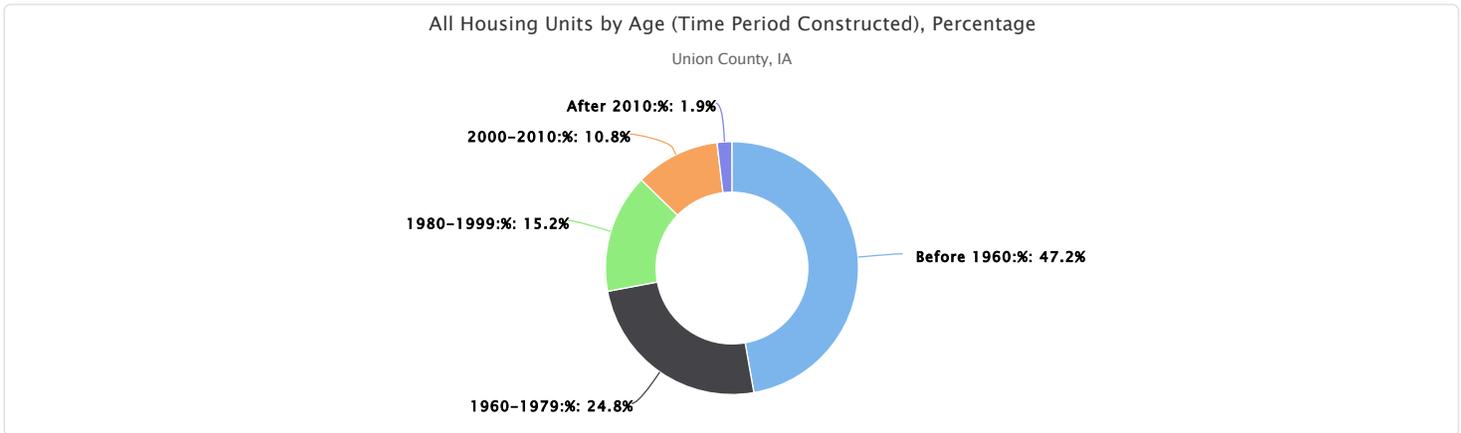
- Newer than 1985
- 1976 - 1985
- 1966 - 1975
- Older than 1966
- No Data or Data Suppressed
- Union County, IA

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

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Union County, IA	2,795	1,470	901	641	111
Iowa	569,169	345,824	250,243	158,500	62,986
United States	38,411,797	35,470,089	37,443,997	19,435,745	5,622,664

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

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Union County, IA	47.23%	24.84%	15.22%	10.83%	1.88%
Iowa	41.04%	24.94%	18.05%	11.43%	4.54%
United States	28.16%	26.01%	27.45%	14.25%	4.12%



Owner-Occupied Housing Units by Age, Total

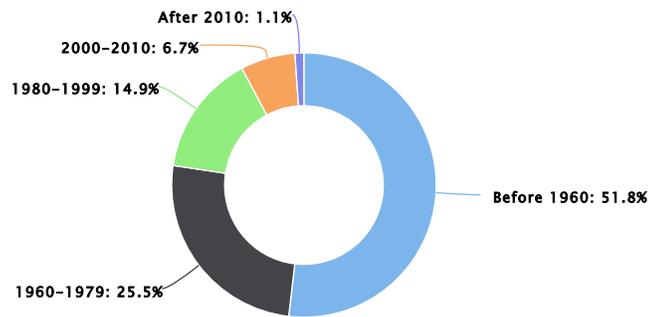
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Union County, IA	1,906	938	547	245	40
Iowa	371,354	216,039	154,004	113,102	39,653
United States	20,824,214	18,946,634	21,376,804	12,195,336	3,101,822

Owner-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Union County, IA	51.85%	25.52%	14.88%	6.66%	1.09%
Iowa	41.53%	24.16%	17.22%	12.65%	4.43%
United States	27.24%	24.78%	27.96%	15.95%	4.06%

Owner-Occupied Housing Units by Age, Percentage

Union County, IA



Renter-Occupied Housing Units by Age, Total

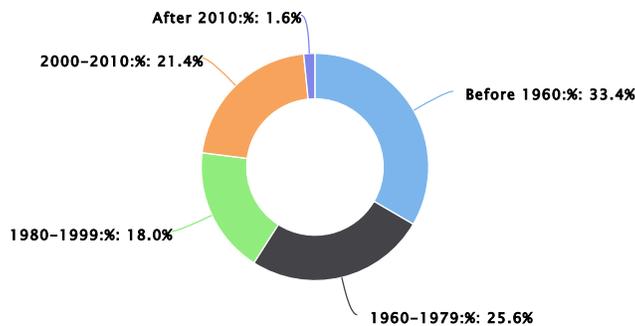
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Union County, IA	507	1,470	273	325	24
Iowa	131,557	345,824	76,867	33,438	19,001
United States	12,503,162	35,470,089	11,645,910	4,959,712	1,946,815

Renter-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Union County, IA	33.40%	25.63%	17.98%	21.41%	1.58%
Iowa	36.27%	28.08%	21.19%	9.22%	5.24%
United States	28.89%	28.25%	26.90%	11.46%	4.50%

Renter-Occupied Housing Units by Age, Percentage

Union County, IA



Housing - LIHTC

The Low Income Housing Tax Credit (LIHTC) program gives State and local LIHTC-allocating agencies the equivalent of nearly \$8 billion in annual budget authority to issue tax credits for the acquisition, rehabilitation, or new construction of rental housing targeted to lower-income households. This indicator reports the total number of housing units benefiting from Low Income Housing Tax Credits.

Report Area	LIHTC Properties	LIHTC Units
Union County, IA	6	168
Iowa	652	25,865
United States	43,092	2,784,155

Data Source: US Department of Housing and Urban Development. 2014. Source geography: County



[View larger map](#)

Low Income Housing Tax Credit (LIHTC) Units, Total by Tract, HUD 2014

Low Income Housing Tax Credit (LIHTC) Units, Total by Tract, HUD 2014

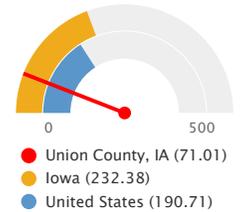
■ Union County, IA

Housing - Mortgage Lending

Lending institutions must report all loans for home purchases, home improvements, and mortgage refinancing based on the Home Mortgage Disclosure Act (HMDA) of 1975. This indicator displays information derived from the 2014 HMDA loan-level data files.

Report Area	Total Population (2010)	Home Loan Originations	Home Loans Originations, Approval Rate	Home Loan Originations, Rate per 10,000 Population
Union County, IA	12,534	89	51.45%	71.01
Iowa	3,046,355	70,792	62.17%	232.38
United States	312,470,869	5,959,108	51.57%	190.71

Home Loan Origination Rate per 10,000 Pop.



Note: This indicator is compared to the state average.

Data Source: Federal Financial Institutions Examination Council, Home Mortgage Disclosure Act. Additional data analysis by CARES. 2014.



[View larger map](#)

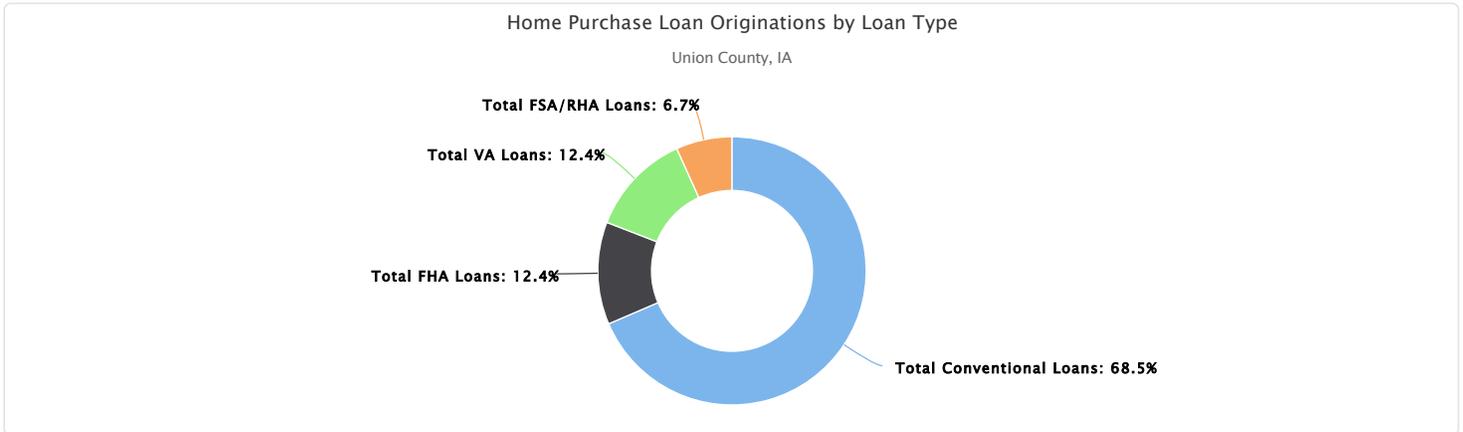
All Home Loan Originations, Rate per 10,000 Population by Tract, HMDA 2014

- Over 360.0
- 240.1 - 360.0
- 170.1 - 240.0
- 100.1 - 170.0
- Under 100.0
- No Originations
- Union County, IA

Home Purchase Loan Originations by Loan Type

This indicator reports the total number of home purchase loan originations by loan type. Types reported in the HMDA flat files include: Loans insured by the Federal Housing Administration (FHA loans); Loans insured by the Veterans Administration (VA loans); Farm Service Agency / Rural Housing Service loans (FHS/RHS); and Conventional loans (any loan other than FHA, VA, FSA, or RHS).

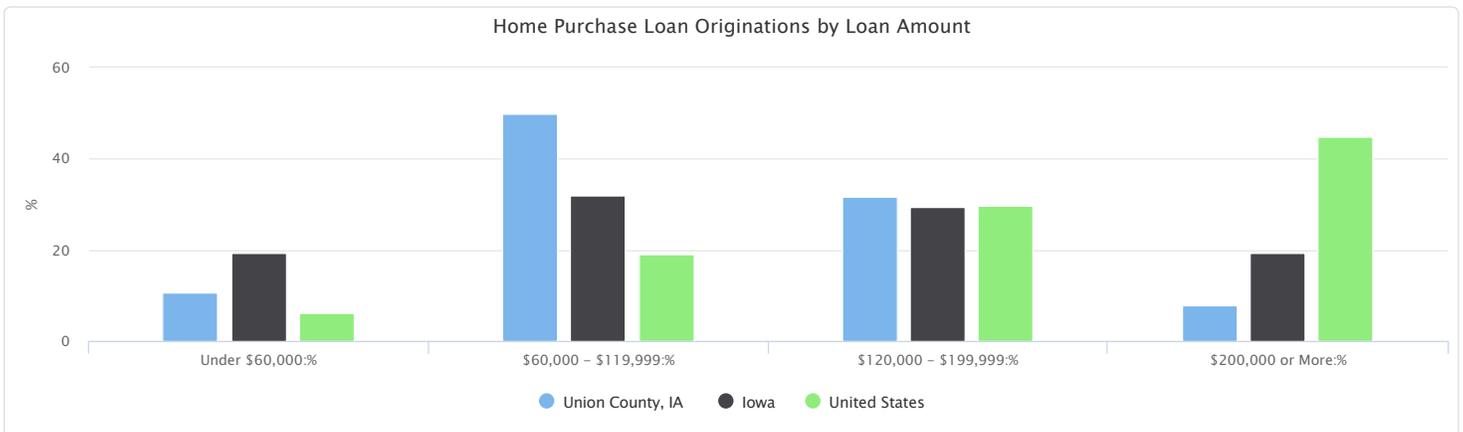
Report Area	Total Conventional Loans	Total FHA Loans	Total VA Loans	Total FSA/RHA Loans
Union County, IA	61	11	11	6
Iowa	59,879	5,625	3,209	2,079
United States	4,544,119	787,974	491,987	135,028



Home Purchase Loan Originations by Loan Amount

This indicator reports the total number and percentage of home purchase loan originations, grouped by loan amount.

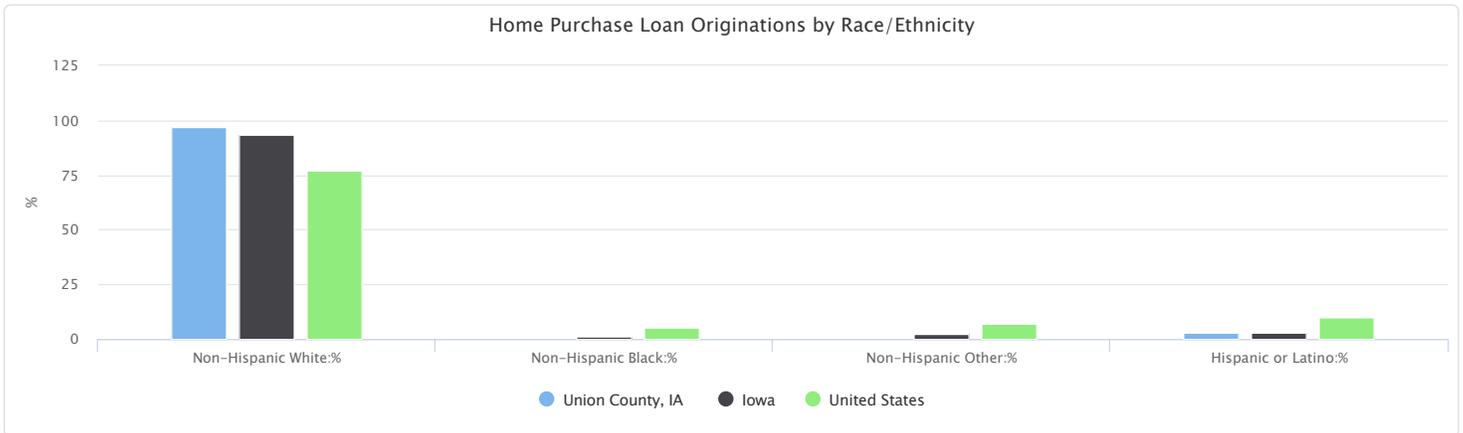
Report Area	Under \$60,000	Under \$60,000	\$60,000 - \$119,999	\$60,000 - \$119,999	\$120,000 - \$199,999	\$120,000 - \$199,999	\$200,000 or More	\$200,000 or More
Union County, IA	4	10.53%	19	50.00%	12	31.58%	3	7.89%
Iowa	7,556	19.21%	12,588	32.01%	11,624	29.56%	7,556	19.21%
United States	203,473	6.28%	618,748	19.10%	966,072	29.82%	1,451,453	44.80%



Home Purchase Loan Originations by Race/Ethnicity

This indicator reports the total number and percentage of home purchase loan originations, grouped by the primary applicant's race and ethnicity. Co-applicant race and ethnicity is not considered.

Report Area	Non-Hispanic White	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Black	Non-Hispanic Other	Non-Hispanic Other	Hispanic or Latino	Hispanic or Latino
Union County, IA	35	97.22%	0	0.00%	0	0.00%	1	2.78%
Iowa	33,328	93.63%	378	1.06%	829	2.33%	975	2.74%
United States	2,250,318	77.28%	155,681	5.35%	204,727	7.03%	289,036	9.93%

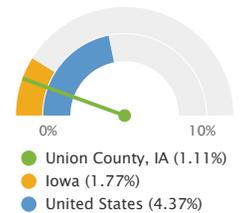


Housing - Overcrowded Housing

This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Union County, IA	5,114	57	1.11%
Iowa	1,168,235	20,664	1.77%
United States	91,831,095	4,010,316	4.37%

Percentage of Housing Units Overcrowded



Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Overcrowded Housing (Over 1 Person/Room), Percent by Tract, ACS 2014-18

- Over 4.0%
- 2.1 - 4.0%
- 1.1 - 2.0%
- Under 1.1%
- No Data or Data Suppressed
- Union County, IA

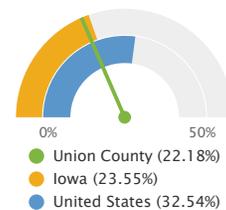
Housing - Substandard Housing

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 5,194 total occupied housing units in the report area, 1,152 or 22.18% 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
Union County, IA	5,194	1,152	22.18%
Iowa	1,256,855	295,992	23.55%
United States	119,730,128	38,964,205	32.54%

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, 2014-18. Source geography: Tract



[View larger map](#)

Substandard Housing Units, Percent of Total by Tract, ACS 2014-18

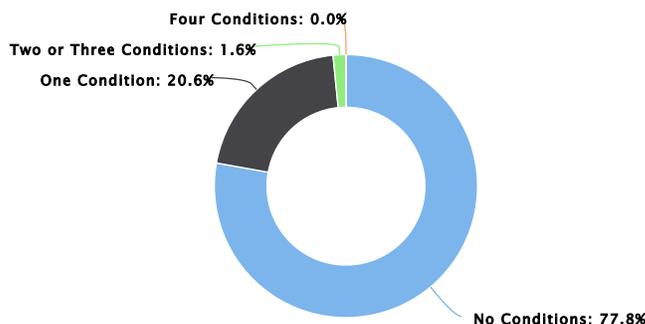


Substandard Housing: Number of Substandard Conditions Present

Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
Union County, IA	77.82%	20.62%	1.56%	0.00%
Iowa	76.45%	22.52%	1.03%	0.00%
United States	67.46%	30.62%	1.91%	0.01%

Substandard Housing: Number of Substandard Conditions Present

Union County, IA

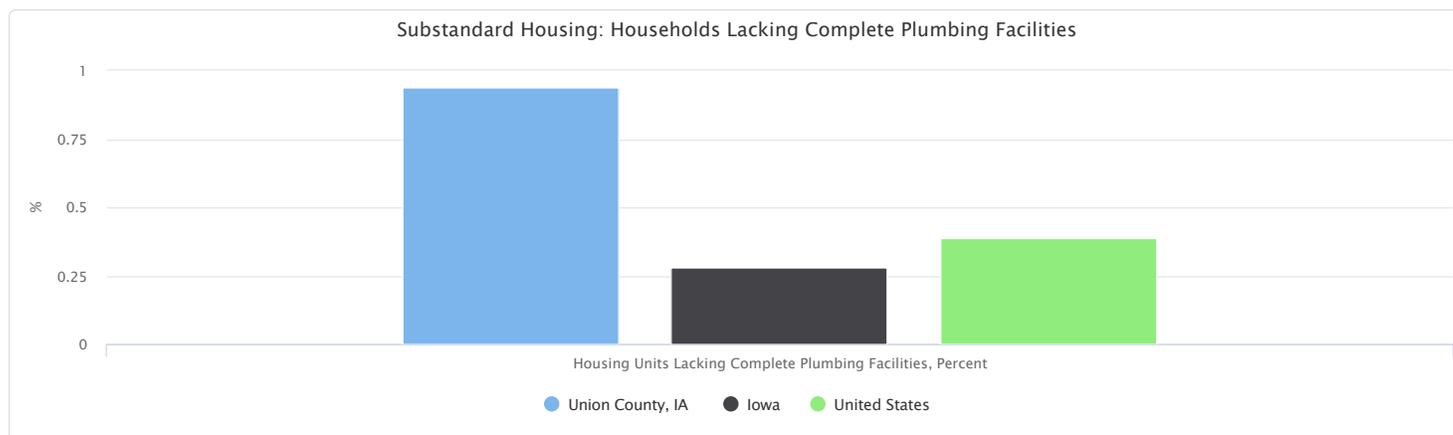


Substandard Housing: Households Lacking Complete Plumbing Facilities

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.

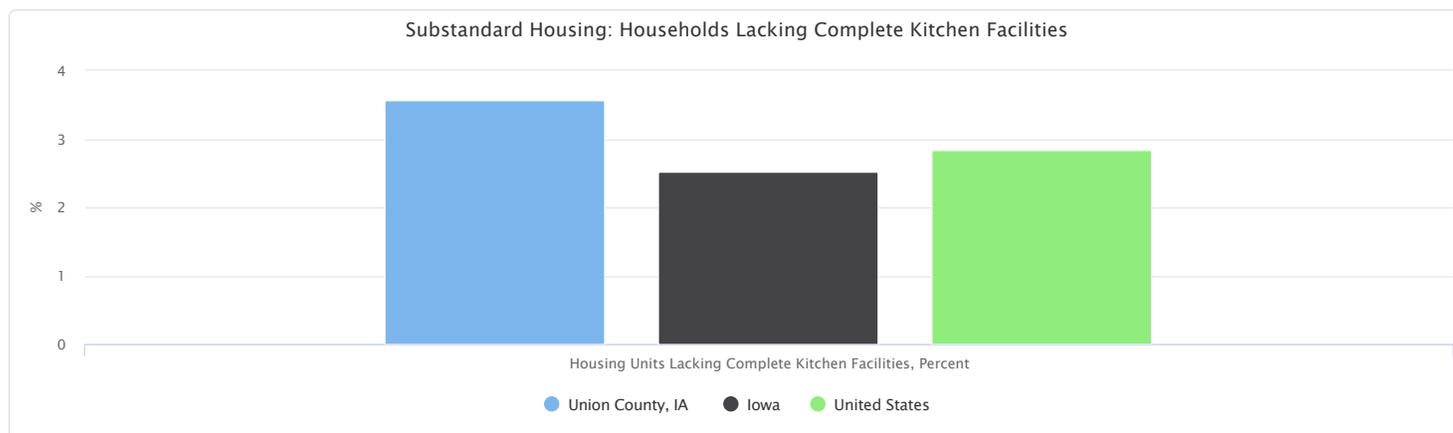
Report Area	Occupied Housing Units	Housing Units Lacking Complete Plumbing Facilities	Housing Units Lacking Complete Plumbing Facilities, Percent
Union County, IA	5,194	49	0.94%
Iowa	1,256,855	3,527	0.28%
United States	119,730,128	472,098	0.39%



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.

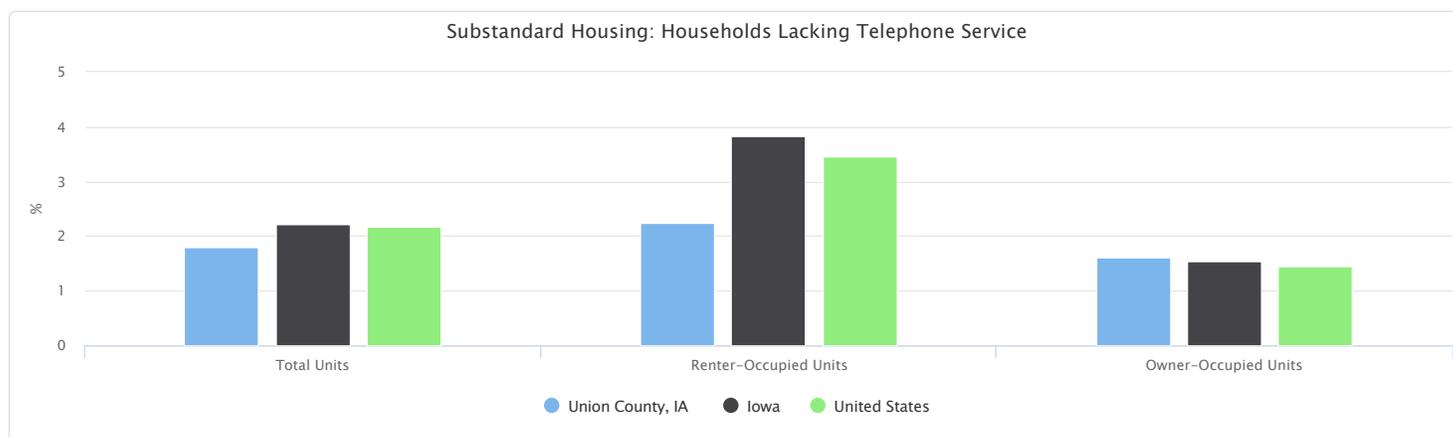
Report Area	Occupied Housing Units	Housing Units Lacking Complete Kitchen Facilities	Housing Units Lacking Complete Kitchen Facilities, Percent
Union County, IA	5,918	211	3.57%
Iowa	1,386,722	35,045	2.53%
United States	136,384,292	3,867,311	2.84%



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
Union County, IA	93	1.79%	59	1.61%	34	2.24%
Iowa	27,725	2.21%	13,833	1.55%	13,892	3.83%
United States	2,607,717	2.18%	1,108,891	1.45%	1,498,826	3.46%



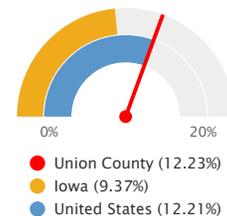
Housing - Vacancy Rate

This indicator reports the number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview. Units occupied at the time of interview entirely by persons who are staying two months or less and who have a more permanent residence elsewhere are considered to be temporarily occupied, and are classified as “vacant.”

Report Area	Total Housing Units	Vacant Housing Units	Vacant Housing Units, Percent
Union County, IA	5,918	724	12.23%
Iowa	1,386,722	129,867	9.37%
United States	136,384,292	16,654,164	12.21%

Note: This indicator is compared to the state average.
Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract

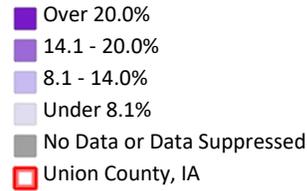
Vacant Housing Units, Percent





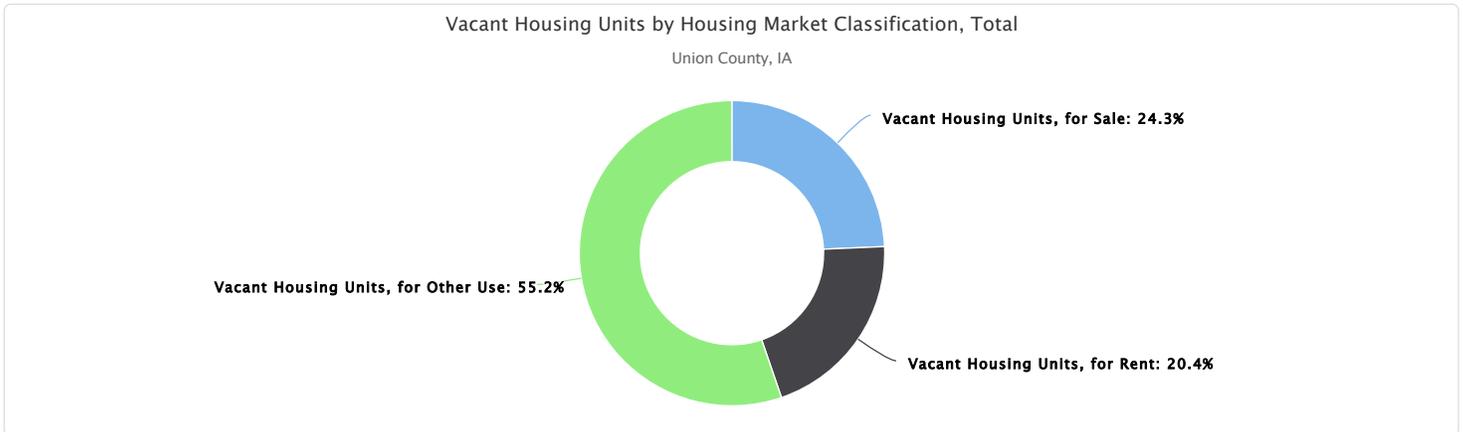
[View larger map](#)

Vacant Housing Units, Percent by Tract, ACS 2014-18



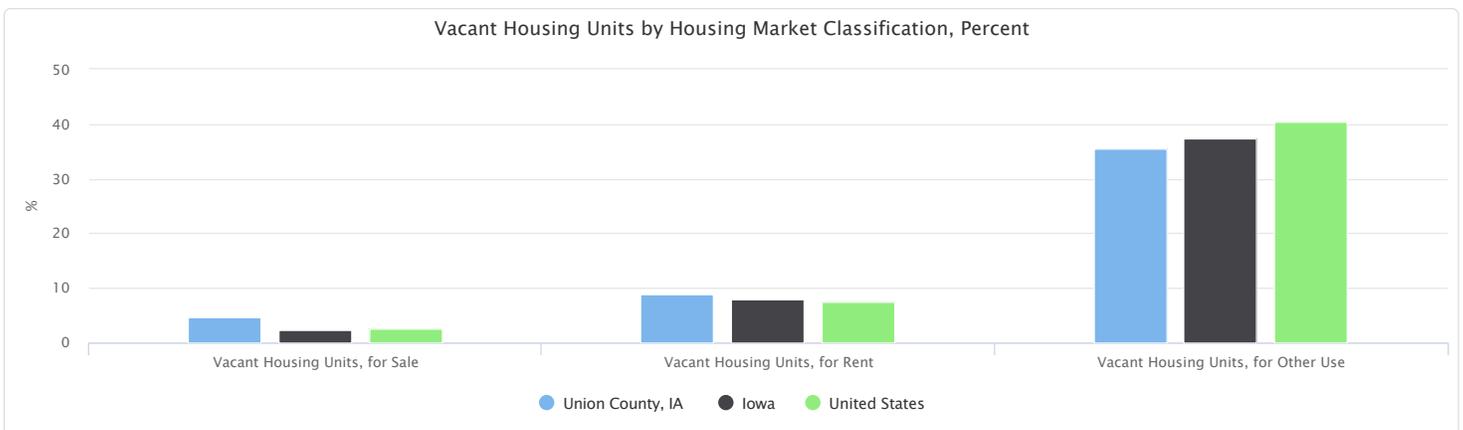
Vacant Housing Units by Housing Market Classification, Total

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Union County, IA	176	148	400
Iowa	20,757	31,208	77,902
United States	1,958,838	3,437,397	11,257,929



Vacant Housing Units by Housing Market Classification, Percent

Report Area	Vacant Housing Units, for Sale	Vacant Housing Units, for Rent	Vacant Housing Units, for Other Use
Union County, IA	4.57%	8.88%	35.59%
Iowa	2.27%	7.92%	37.49%
United States	2.50%	7.36%	40.33%

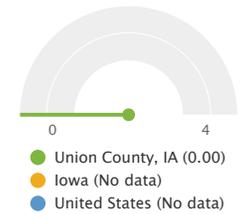


Liquor Store Access

There are 0 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 10,000 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 10,000 Population
Union County, IA	12,534	0	0.00
Iowa	No data	No data	No data
United States	No data	No data	No data

Liquor Stores, Rate per 10,000 Population



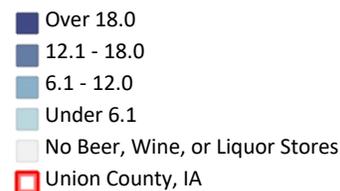
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, *County Business Patterns*. Additional data analysis by CARES. 2018. Source geography: County



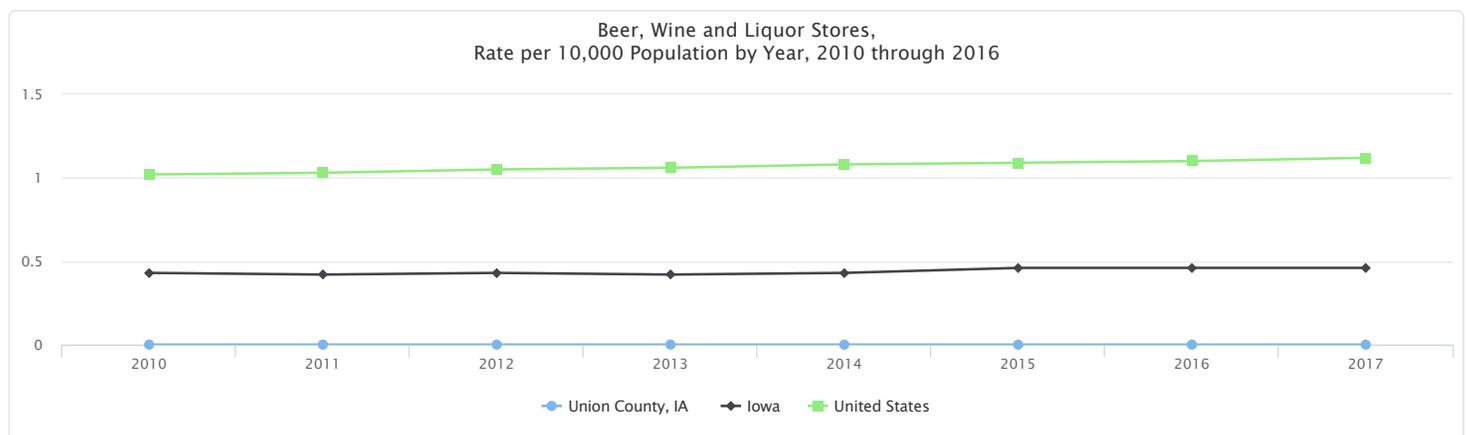
[View larger map](#)

Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2018



Beer, Wine and Liquor Stores, Rate per 10,000 Population by Year, 2010 through 2016

Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	0	0	0	0	0	0	0	0
Iowa	0.43	0.42	0.43	0.42	0.43	0.46	0.46	0.46
United States	1.02	1.03	1.05	1.06	1.08	1.09	1.1	1.12

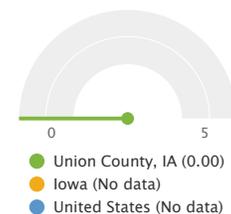


Recreation and Fitness Facility Access

Access to recreation and fitness facilities encourages physical activity and other healthy behaviors. The report area includes 0 establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 10,000 Population
Union County, IA	12,534	0	0.00
Iowa	No data	No data	No data
United States	No data	No data	No data

Recreation and Fitness Facilities, Rate per 10,000 Population

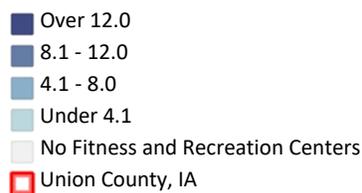


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2018. Source geography: County



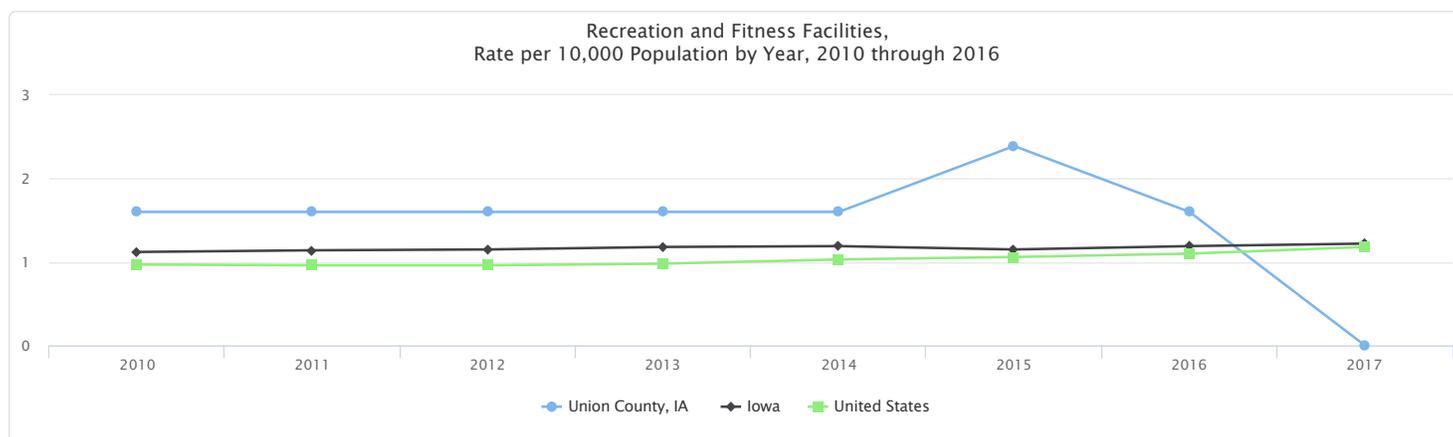
[View larger map](#)

Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by County, CBP 2018



Recreation and Fitness Facilities, Rate per 10,000 Population by Year, 2010 through 2016

Report Area	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	1.6	1.6	1.6	1.6	1.6	2.39	1.6	0
Iowa	1.12	1.14	1.15	1.18	1.19	1.15	1.19	1.22
United States	0.97	0.96	0.96	0.98	1.03	1.06	1.1	1.18

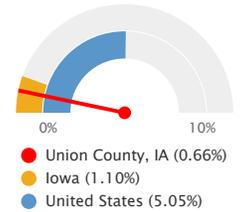


Use of Public Transportation

This indicator reports the percentage of population using public transportation as their primary means of commuting to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Report Area	Total Population Employed Age 16+	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Union County, IA	5,923	39	0.66%
Iowa	1,583,271	17,435	1.10%
United States	150,571,044	7,602,145	5.05%

Percent Population Using Public Transit for Commute to Work

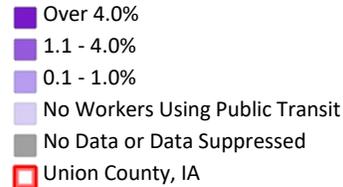


Note: This indicator is compared to the state average.
Data Source: US Census Bureau, *American Community Survey*. 2014-18. Source geography: Tract



[View larger map](#)

Workers Traveling to Work Using Public Transit, Percent by Tract, ACS 2014-18



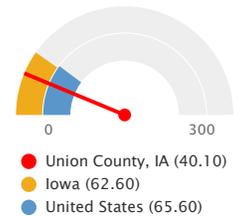
Clinical Care

Access to Dentists

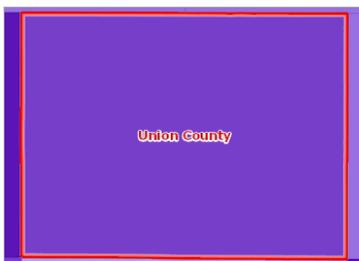
This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

Report Area	Total Population, 2015	Dentists, 2015	Dentists, Rate per 100,000 Pop.
Union County, IA	12,469.00	5.00	40.10
Iowa	3,123,899.00	1,956.00	62.60
United States	321,418,820.00	210,832.00	65.60

Dentists, Rate per 100,000 Pop.

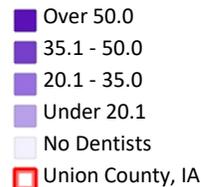


Note: This indicator is compared to the state average.
Data Source: US Department of Health & Human Services, Health Resources and Services Administration, *Area Health Resource File*. 2015. Source geography: County



[View larger map](#)

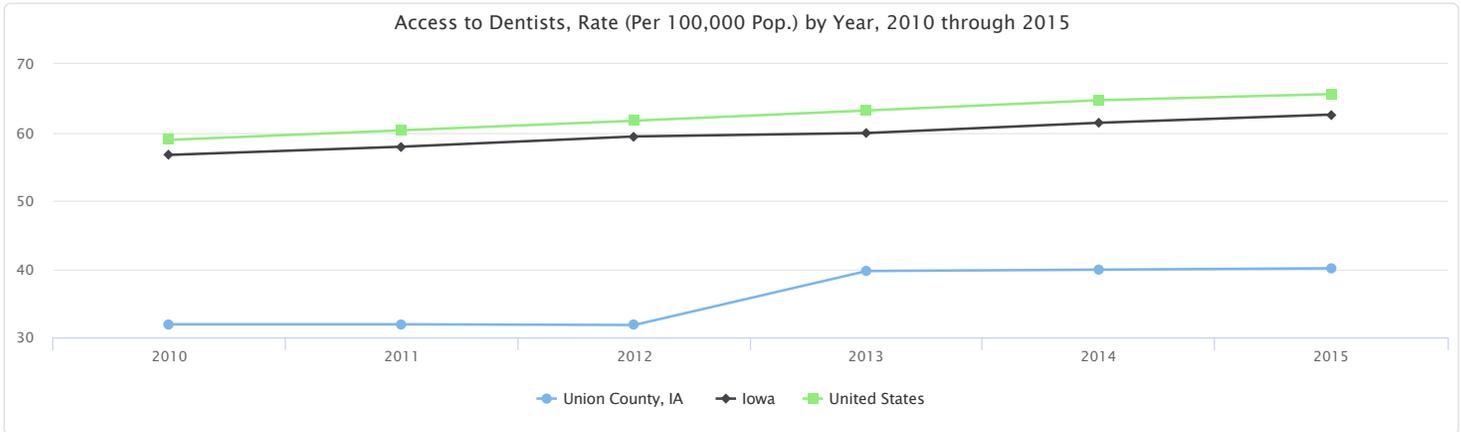
Access to Dentists, Rate per 100,000 Pop. by County, AHRF 2015



Access to Dentists, Rate (Per 100,000 Pop.) by Year, 2010 through 2015

This indicator reports the rate of dentists per 100,000 population by year.

Report Area	2010	2011	2012	2013	2014	2015
Union County, IA	31.90	31.90	31.80	39.70	39.90	40.10
Iowa	56.70	57.90	59.40	59.90	61.40	62.60
United States	58.90	60.30	61.70	63.20	64.70	65.60

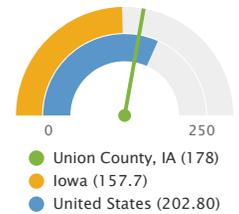


Access to Mental Health Providers

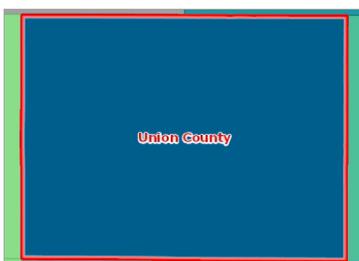
This indicator reports the rate of the county population to the number of mental health providers including psychiatrists, psychologists, clinical social workers, and counsellors that specialize in mental health care.

Report Area	Estimated Population	Number of Mental Health Providers	Ratio of Mental Health Providers to Population (1 Provider per x Persons)	Mental Health Care Provider Rate (Per 100,000 Population)
Union County, IA	12,359	22	561.8	178
Iowa	6,247,325	9,854	634	157.7
United States	317,105,555.00	643,219.00	493.00	202.80

Mental Health Care Provider Rate (Per 100,000 Population)



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



[View larger map](#)

Access to Mental Health Care Providers, Rate Per 100,000 Pop. by County, CHR 2019

- Over 120.0
- 55.1 - 120.0
- 30.1 - 55.0
- Under 30.1
- No Data or Data Suppressed
- Union County, IA

Access to Primary Care

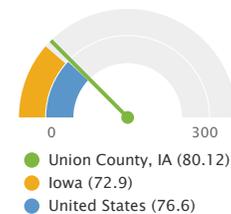
This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the

listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Within the report area there are 10 primary care physicians serving a population of 12,481. This means there is a rate of 80.12 primary care physicians for every 100,000 people.

Report Area	Total Population (2017)	Primary Care Physicians (2017)	Primary Care Physicians, Rate per 100,000 Pop.
Union County, IA	12,481	10	80.12
Iowa	3,143,637	2,293	72.9
United States	325,147,121	249,103	76.6

Primary Care Providers, Rate per 100,000 Population



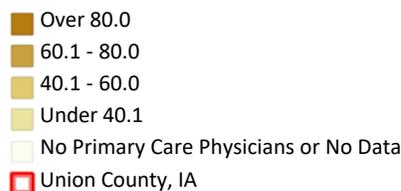
Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File, 2017. Source geography: County



[View larger map](#)

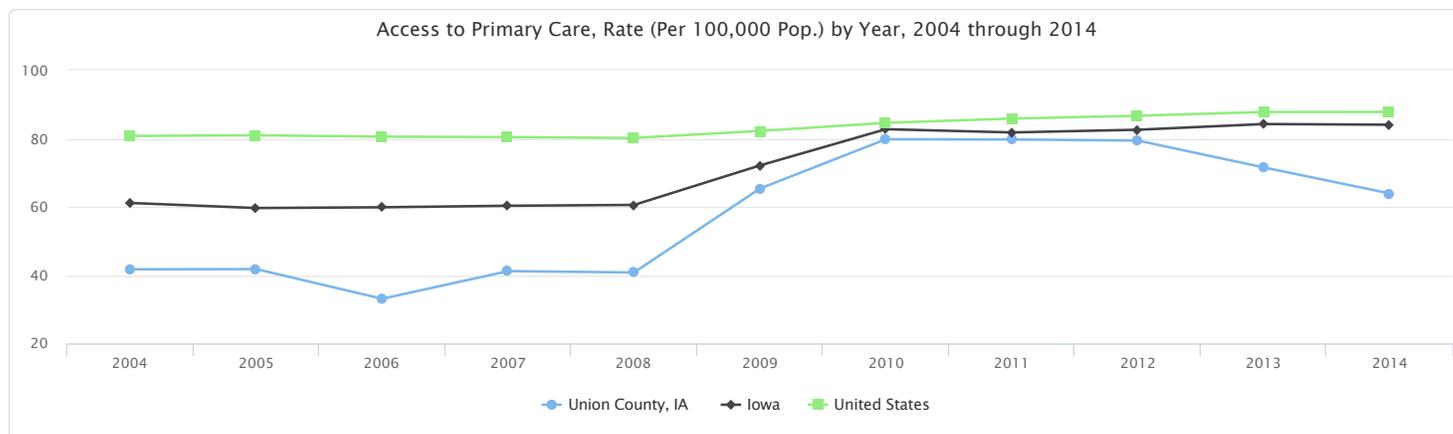
Access to Primary Care Physicians, Rate per 100,000 Pop. by County, AHRF 2014



Access to Primary Care, Rate (Per 100,000 Pop.) by Year, 2004 through 2014

This indicator reports the rate of primary care physicians per 100,000 population by year.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Union County, IA	41.69	41.76	33.08	41.17	40.78	65.35	79.78	79.71	79.40	71.53	63.92
Iowa	61.13	59.64	59.86	60.31	60.55	72.11	82.72	81.77	82.56	84.23	84.03
United States	80.76	80.94	80.54	80.38	80.16	82.22	84.57	85.83	86.66	87.76	87.77



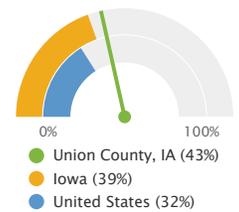
Cancer Screening - Mammogram

This indicator reports the percentage of female Medicare beneficiaries age 35 and older who had a mammogram in most

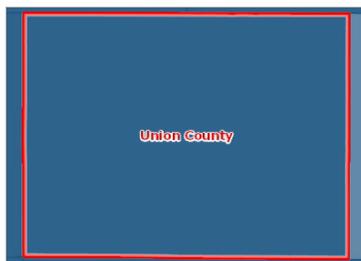
recent reporting year. The American Cancer Society recommends that women age 45 to 54 should get a mammogram every year, and women age 55 and older should get a mammogram every other year. In the latest reporting period there were 2,548 Medicare beneficiaries in the report area, and 43% of female beneficiaries age 35 or older had a mammogram in the past year. The rate in the report area was higher than the state rate of 39% during the same time period.

Report Area	Medicare Beneficiaries	Female Beneficiaries with Recent Mammogram, Percent
Union County, IA	2,548	43%
Iowa	462,029	39%
United States	33,648,235	32%

Percentage of Female Medicare Beneficiaries Age 35+ with Recent Mammogram

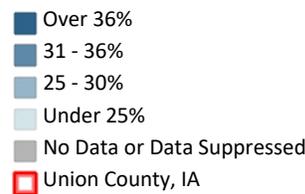


Note: This indicator is compared to the state average.
Data Source: Centers for Medicare and Medicaid Services, *Mapping Medicare Disparities Tool*. 2017. Source geography: County



[View larger map](#)

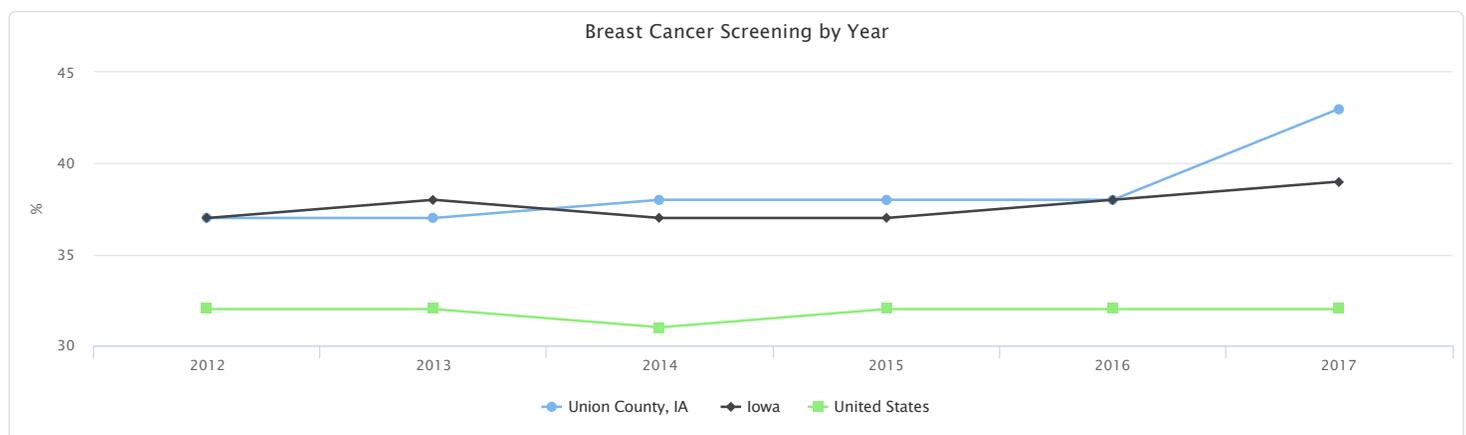
Mammogram, Medicare Beneficiaries, Percent of Medicare Beneficiaries by County, CMS 2017



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
Union County, IA	37%	37%	38%	38%	38%	43%
Iowa	37%	38%	37%	37%	38%	39%
United States	32%	32%	31%	32%	32%	32%



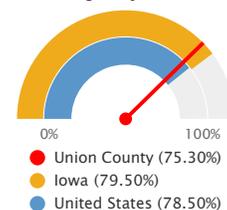
Cancer Screening - Pap Test

This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years. 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.

Report Area	Female Population Age 18+	Estimated Number with Regular Pap Test	Crude Percentage	Age-Adjusted Percentage
Union County, IA	9,355.00	6,492	69.40%	75.30%
Iowa	2,151,841.00	1,665,525	77.40%	79.50%
United States	176,847,182.00	137,191,142	77.60%	78.50%

Percent Adults Females Age 18+ with Regular Pap Test (Age-Adjusted)



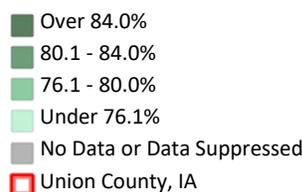
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

Cervical Cancer Screening (Past 3 Years), Percent of Women Age 18+ by County, BRFSS 2006-12

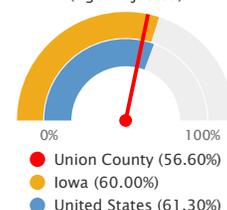


Cancer Screening - Sigmoidoscopy or Colonoscopy

This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy. 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.

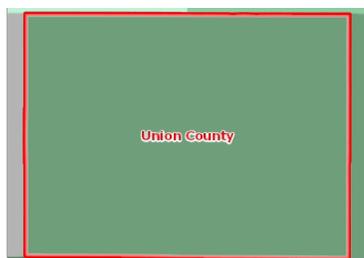
Report Area	Total Population Age 50+	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
Union County, IA	3,874.00	2,189	56.50%	56.60%
Iowa	812,983.00	517,870	63.70%	60.00%
United States	75,116,406.00	48,549,269	64.60%	61.30%

Percent Adults Screened for Colon Cancer (Age-Adjusted)



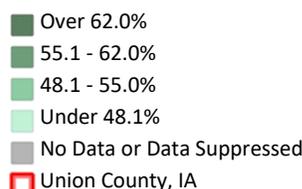
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

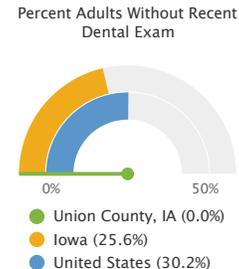
Colon Cancer Screening (Ever), Percent of Adults Age 50+ by County, BRFSS 2006-12



Dental Care Utilization

This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental clinic within the past year. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future 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.

Report Area	Total Population (Age 18+)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Union County, IA	9,484.00	0.00	0.0%
Iowa	2,307,562.00	591,664.00	25.6%
United States	235,375,690.00	70,965,788.00	30.2%



Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. Source geography: County



[View larger map](#)

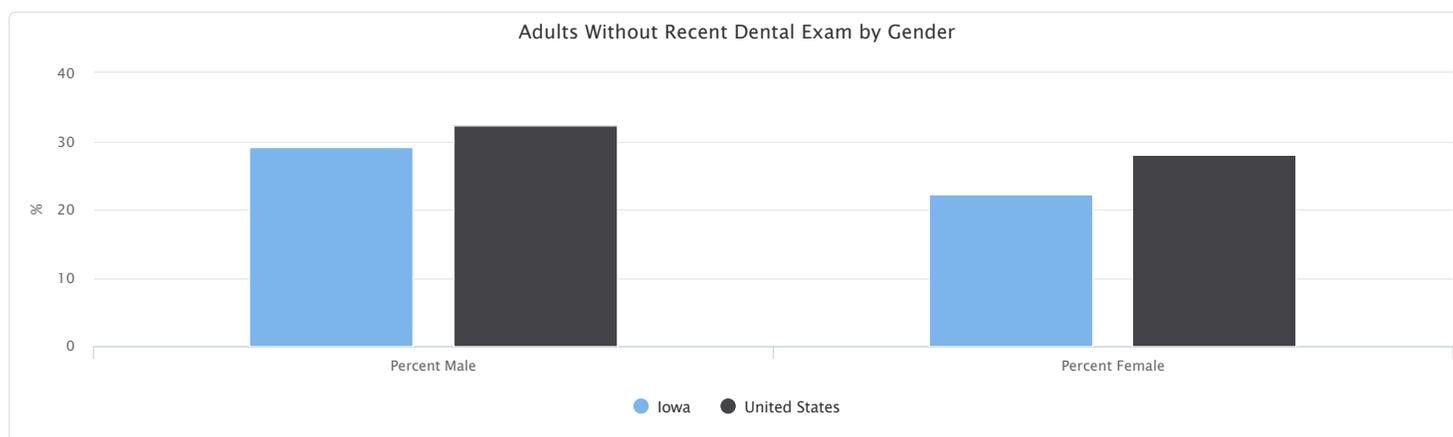
Adults Age 18+ Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10



Adults Without Recent Dental Exam by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Iowa	322,311	262,928	29.16%	22.29%
United States	36,311,042	34,083,921	32.30%	28.12%

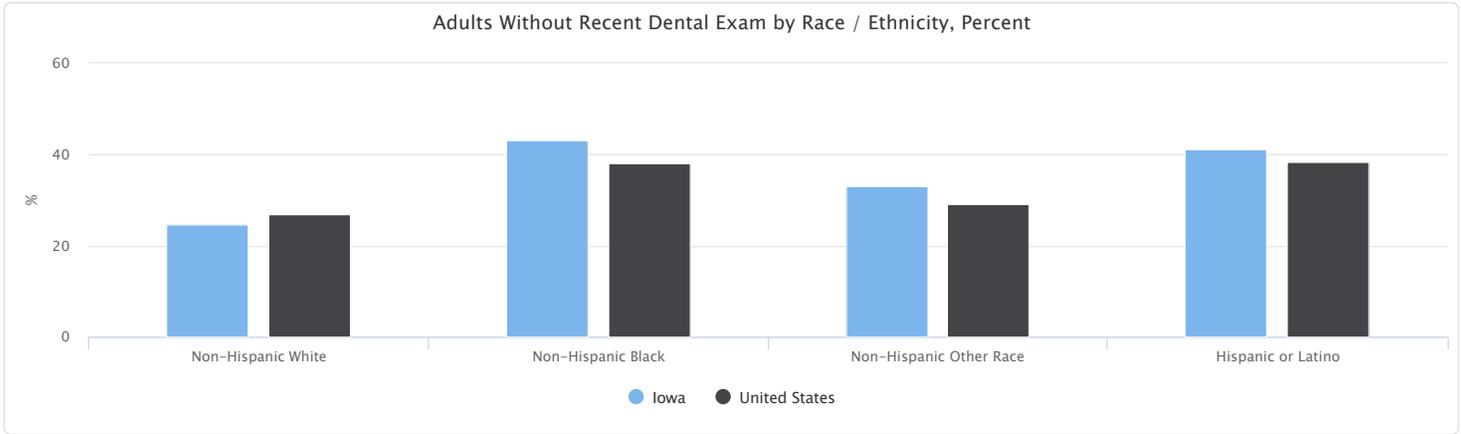
Note: No county data available. See data source and methodology for more details.



Adults Without Recent Dental Exam by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	24.65%	43.24%	33.13%	41.12%
United States	26.96%	38.11%	29.23%	38.33%

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

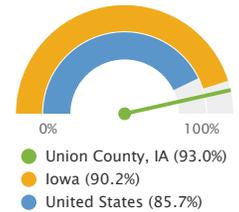


Diabetes Management - Hemoglobin A1c Test

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. In the report area, 187 Medicare enrollees with diabetes have had an annual exam out of 201 Medicare enrollees in the report area with diabetes, or 93.0%. 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.

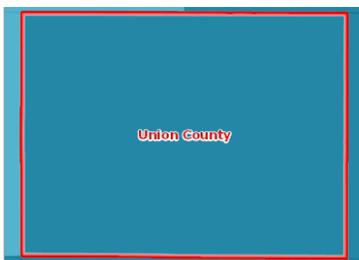
Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Medicare Enrollees with Diabetes with Annual Exam, Percent
Union County, IA	2,111	201	187	93.0%
Iowa	385,061	37,861	34,152	90.2%
United States	26,937,083	2,919,457	2,501,671	85.7%

Medicare Enrollees with Diabetes with Annual Exam, Percent



Note: This indicator is compared to the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, *Dartmouth Atlas of Health Care*, 2015. Source geography: County



[View larger map](#)

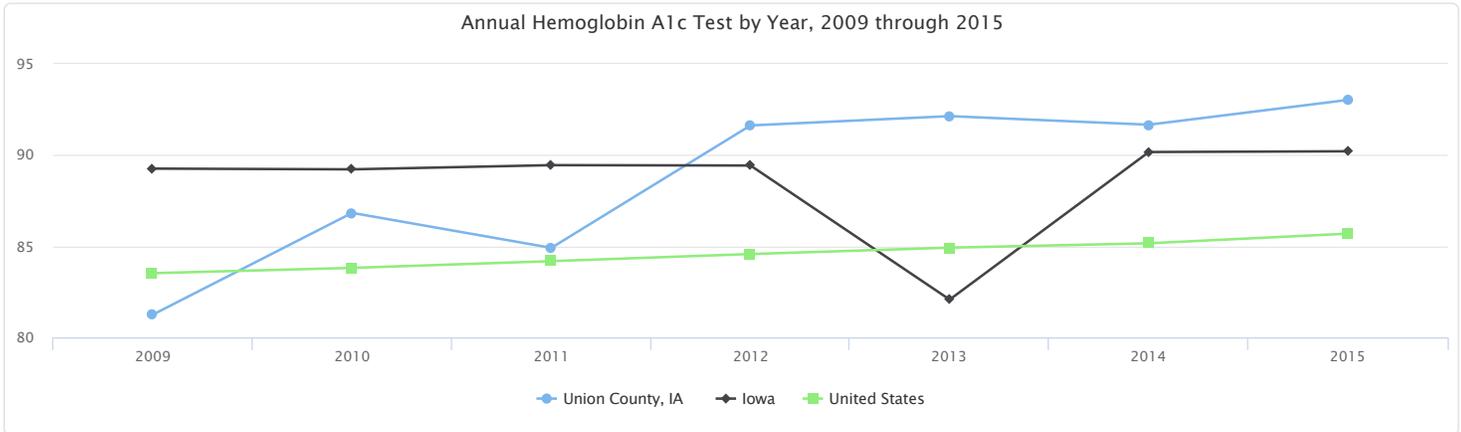
Patients with Annual HA1C Test (Diabetes), Percent of Medicare Enrollees with Diabetes by County, Dartmouth Atlas 2015

- Over 88.0%
- 84.1 - 88.0%
- 80.1 - 84.0%
- Under 80.1%
- No Data or Data Suppressed
- Union County, IA

Annual Hemoglobin A1c Test by Year, 2009 through 2015

Percent of Medicare Beneficiaries with Diabetes with Annual Hemoglobin A1c Test

Report Area	2009	2010	2011	2012	2013	2014	2015
Union County, IA	81.25	86.83	84.91	91.63	92.14	91.67	93.03
Iowa	89.26	89.22	89.45	89.43	82.07	90.17	90.21
United States	83.52	83.81	84.18	84.57	84.92	85.16	85.69



Facilities Designated as Health Professional Shortage Areas

This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Union County, IA	0	0	0	0
Iowa	69	57	59	185
United States	3,979	3,617	3,432	11,028

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Resources and Services Administration](#). February 2019. Source geography: Address



[View larger map](#)

Facilities Designated as HPSAs, HRSA HPSA Database February 2019

- Primary Care
- Mental Health
- Dental Health
- Union County, IA

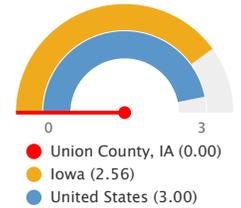
Federally Qualified Health Centers

This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Within the report area, there are 0 Federally Qualified Health Centers. When adjusted to a standard population, there is a rate of 0.00 Federally Qualified Health Centers for every 100,000 persons.

Report Area	Total Population (2010)	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Union County, IA	12,534	0	0.00
Iowa	3,046,355	78	2.56
United States	312,471,327	9,365	3.00

Federally Qualified Health Centers, Rate per 100,000 Population



Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, Provider of Services File. December 2019. Source geography: Address



[View larger map](#)

Federally Qualified Health Centers, POS December 2019

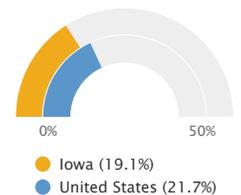
- Federally Qualified Health Centers, POS December 2019
- Union County, IA

High Blood Pressure Management

This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. When considered with other indicators of poor health, 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.

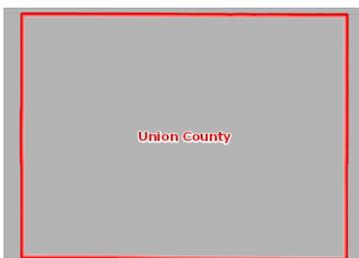
Report Area	Total Population (Age 18+)	Total Adults Not Taking Blood Pressure Medication (When Needed)	Percent Adults Not Taking Medication
Union County, IA	9,484.00	No data	No data
Iowa	2,307,562.00	441,847.00	19.1%
United States	235,375,690.00	51,175,402.00	21.7%

Percent Adults with High Blood Pressure Not Taking Medication



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2006-10. Source geography: County



[View larger map](#)

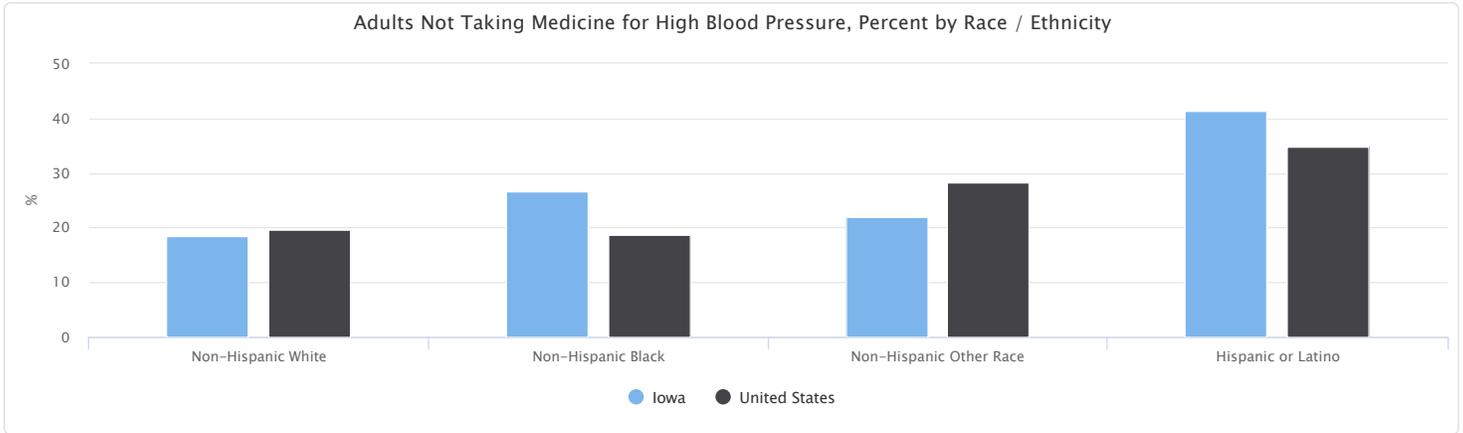
Adults Age 18+ with High Blood Pressure, Not Taking Medication, Percent by County, BRFSS 2006-10

- Over 25.0%
- 20.0 - 25.0%
- 15.0 - 19.9%
- Under 15.0%
- No Data or Data Suppressed
- Union County, IA

Adults Not Taking Medicine for High Blood Pressure, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	18.54%	26.74%	22.01%	41.41%
United States	19.66%	18.65%	28.31%	34.86%

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

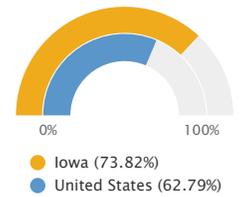


HIV Screenings

This indicator reports the percentage of adults age 18-70 who self-report that they have never been screened for HIV. 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.

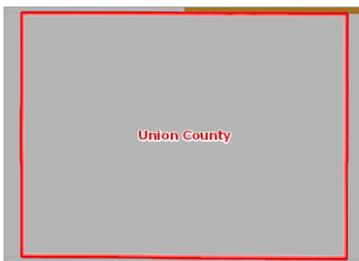
Report Area	Survey Population (Adults Age 18+)	Total Adults Never Screened for HIV / AIDS	Percent Adults Never Screened for HIV / AIDS
Union County, IA	No data	No data	No data
Iowa	2,165,379	1,598,389	73.82%
United States	214,984,421	134,999,025	62.79%

Percent Adults Never Screened for HIV / AIDS



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County



[View larger map](#)

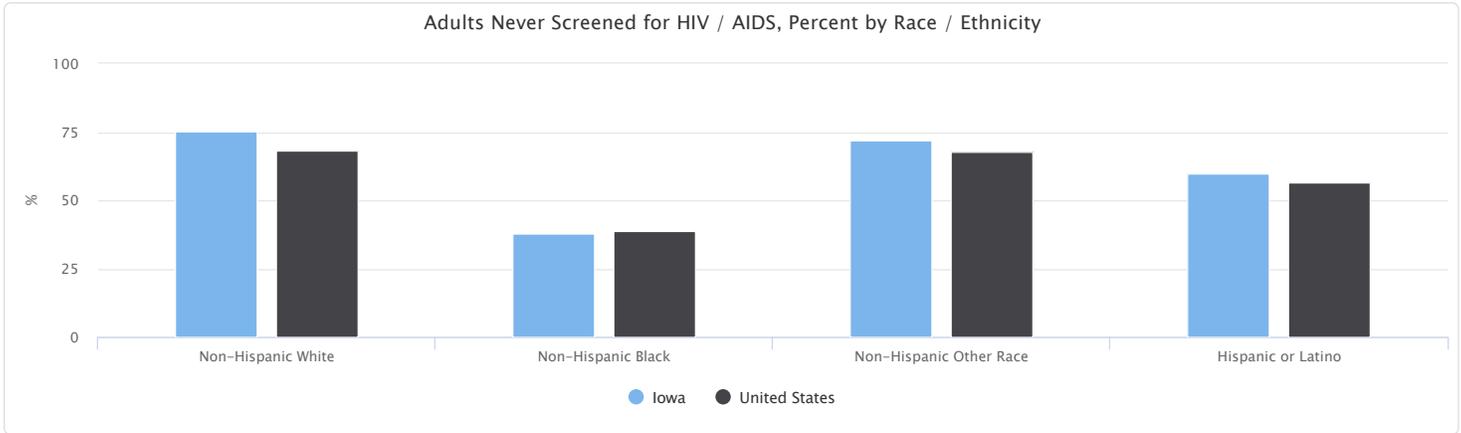
Adults Age 18+ Never Screened for HIV / AIDS, Percent by County, BRFSS 2011-12

- Over 76.1%
- 68.1 - 76.0%
- 60.1 - 68.0%
- Under 60.1%
- No Data or Data Suppressed
- Union County, IA

Adults Never Screened for HIV / AIDS, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	75.42%	37.62%	71.90%	59.79%
United States	68.19%	38.56%	67.84%	56.71%

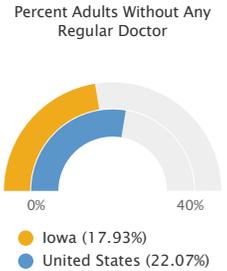
Note: No county data available. See data source and methodology for more details.



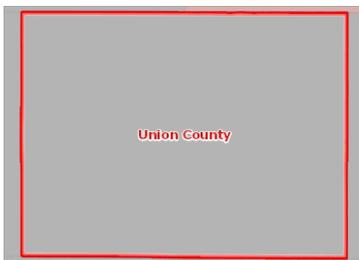
Lack of a Consistent Source of Primary Care

This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider. This indicator is relevant because access to regular primary care is important to preventing major health issues and emergency department visits.

Report Area	Survey Population (Adults Age 18+)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
Union County, IA	No data	No data	No data
Iowa	2,312,665	414,647	17.93%
United States	236,884,668	52,290,932	22.07%



Note: This indicator is compared to the state average.
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. Source geography: County



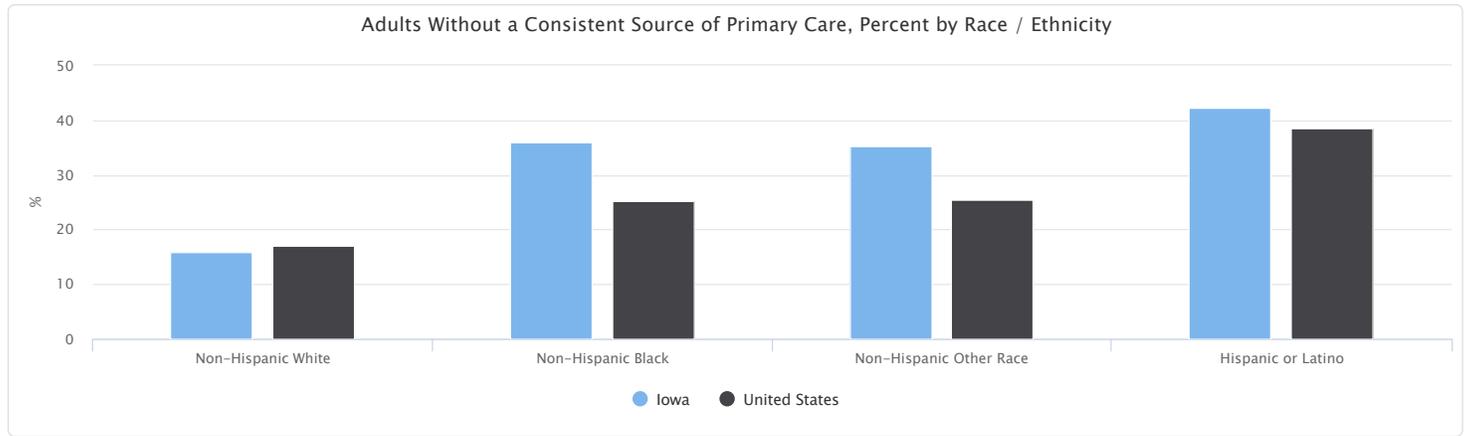
[View larger map](#)

No Consistent Source of Primary Care, Percentage of Adults Age 18+ by County, BRFSS 2011-12

- Over 25.0%
- 19.1 - 25.0%
- 13.1 - 19.0%
- Under 13.1%
- No Data or Data Suppressed
- Union County, IA

Adults Without a Consistent Source of Primary Care, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	15.94%	35.94%	35.31%	42.31%
United States	17.15%	25.28%	25.47%	38.58%

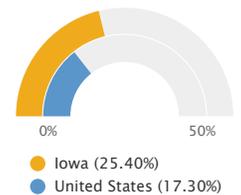


Lack of Prenatal Care

This indicator reports the percentage of women who do not obtain prenatal care during their first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. 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.

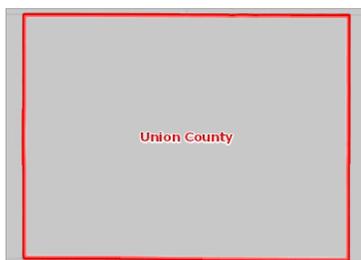
Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Union County, IA	No data	No data	No data	No data	Suppressed
Iowa	159,530.00	116,207.00	40,489.00	2,834.00	25.40%
United States	16,693,978.00	7,349,554.00	2,880,098.00	6,464,326.00	17.30%

Percentage Mothers with Late or No Prenatal Care



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, *National Vital Statistics System*. Accessed via *CDC WONDER*. Centers for Disease Control and Prevention, *Wide-Ranging Online Data for Epidemiologic Research*. 2007-10. Source geography: County



[View larger map](#)

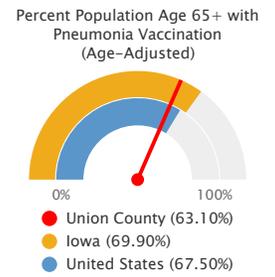
Mothers with Late or No Pre-Natal Care, Percent by County, NVSS 2007-10

- Over 35.0%
- 25.1 - 35.0%
- 15.1 - 25.0%
- Under 15.1%
- No Data or Data Suppressed
- Union County, IA

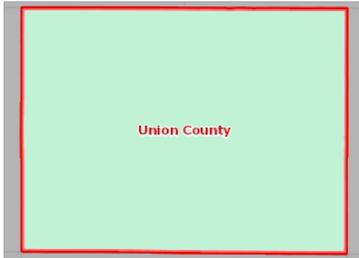
Pneumonia Vaccination

This indicator reports the percentage of adults aged 65 and older who self-report that they have ever received a pneumonia vaccine. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future 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.

Report Area	Total Population Age 65+	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Union County, IA	2,226.00	1,389	62.40%	63.10%
Iowa	450,318.00	316,574	70.30%	69.90%
United States	39,608,820.00	26,680,462	67.40%	67.50%



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 Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

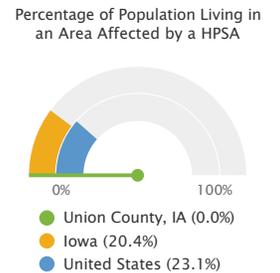
Annual Pneumonia Vaccination, Percent of Adults Age 65+ by County, BRFSS 2006-12

- Over 72.0%
- 68.1 - 72.0%
- 64.1 - 68.0%
- Under 64.1%
- No Data or Data Suppressed
- Union County, IA

Population Living in a Health Professional Shortage Area

This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Population (ACS 2017 5-Year Estimates)	Population Living in an Area Affected by a HPSA	Percentage of Population Living in an Area Affected by a HPSA	Percentage of HPSA Population Underserved
Union County, IA	12,453	0	0.0%	0.0%
Iowa	3,132,499	639,502	20.4%	43.5%
United States	322,903,030	74,701,828	23.1%	53.7%



Note: This indicator is compared to the state average.
 Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Health Resources and Services Administration. February 2019. Source geography: HPSA



[View larger map](#)

Primary Care HPSA Components, Type and Degree of Shortage by Tract / County, HRSA HPSA Database February 2019

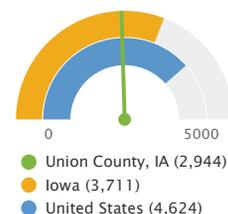
- Population Group; Over 20.0 FTE Needed
- Population Group; 1.1 - 20.0 FTE Needed
- Population Group; Under 1.1 FTE Needed
- Geographic Area; Over 20.0 FTE Needed
- Geographic Area; 1.1 - 20.0 FTE Needed
- Geographic Area; Under 1.1 FTE Needed
- Union County, IA

Preventable Hospital Events

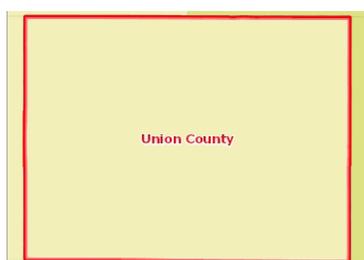
This indicator reports the preventable hospitalization rate among Medicare beneficiaries for the latest reporting period. Preventable hospitalizations include hospital admissions for one or more of the following conditions: diabetes with short-term complications, diabetes with long-term complications, 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 2,548 Medicare beneficiaries in the report area. The preventable hospitalization rate was 2,944. The rate in the report area was lower than the state rate of 3,711 during the same time period.

Report Area	Medicare Beneficiaries	Preventable Hospitalizations, Rate per 100,000 Beneficiaries
Union County, IA	2,548	2,944
Iowa	462,029	3,711
United States	33,648,235	4,624

Preventable Hospital Events, Rate per 100,000 Beneficiaries

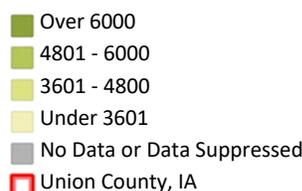


Note: This indicator is compared to the state average.
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool, 2017. Source geography: County



[View larger map](#)

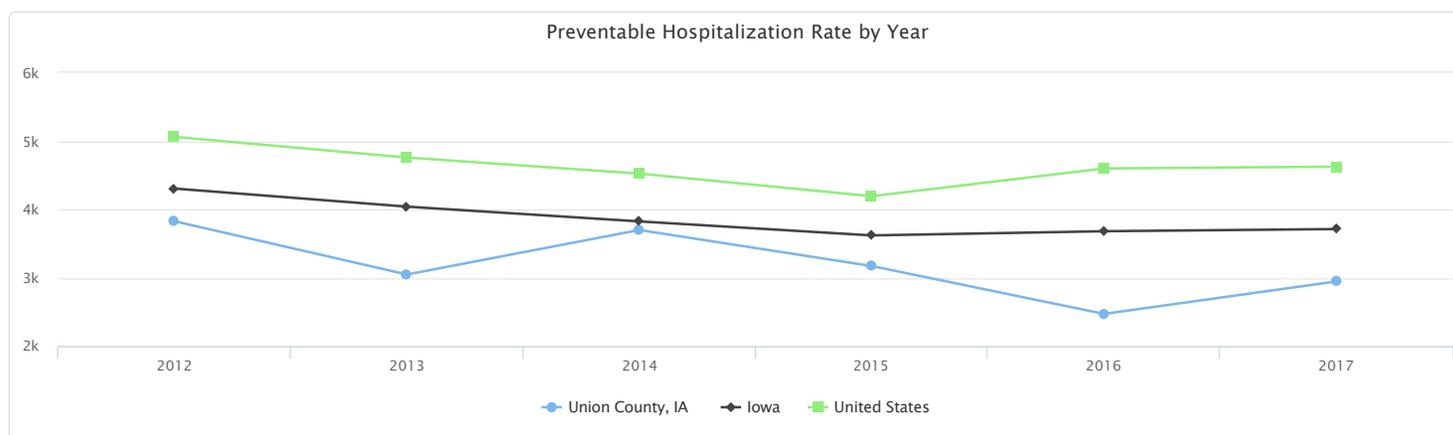
Preventable Hospitalization, Medicare Beneficiaries, Rate by County, CMS 2017



Preventable Hospitalization Rate by Year

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

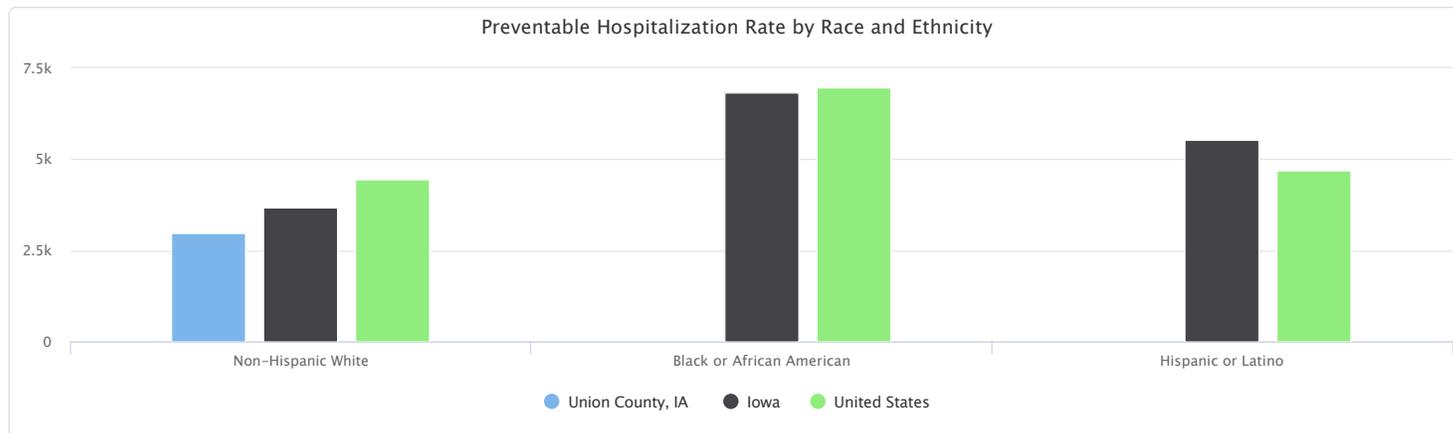
Report Area	2012	2013	2014	2015	2016	2017
Union County, IA	3,825	3,046	3,697	3,170	2,469	2,944
Iowa	4,304	4,039	3,823	3,618	3,679	3,711
United States	5,060	4,758	4,523	4,192	4,598	4,624



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 (2017) by patient race and ethnicity.

Report Area	Non-Hispanic White	Black or African American	Hispanic or Latino
Union County, IA	2,967	No data	No data
Iowa	3,675	6,840	5,525
United States	4,447	6,961	4,699

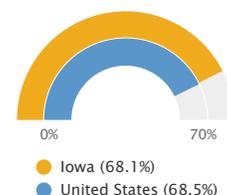


Recent Primary Care Visit

This indicator reports the number and percentage of adults age 18 and older with one or more visits to a doctor for routine checkup within the past one year. Data for this indicator is only available for the population within the top 500 most populous cities across the United States. County, State, and National values represent the population within those cities, and not the total US population.

Report Area	Total Population (2010)	Total Population in the 500 Cities (2010)	Percentage of Adults with Routine Checkup in Past 1 Year
Union County, IA	12,534	0	No data
Iowa	3,046,355.00	648,396	68.1%
United States	308,745,538	103,020,808	68.5%

Percentage of Adults with Routine Checkup in Past 1 Year



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 500 Cities Data Portal, 2017. Source geography: Tract



[View larger map](#)

Primary Care Physician Visit, Percent of Adults Seen in Past 1 Year by Tract, BRFSS 500 Cities Project 2017

- Over 73.0%
- 67.1% - 73.0%
- 61.1% - 67.0%
- Under 61.1%
- No Data or Data Suppressed
- Union County, IA

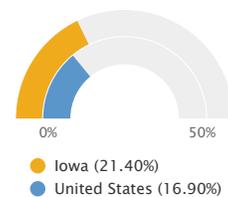
Health Behaviors

Alcohol Consumption

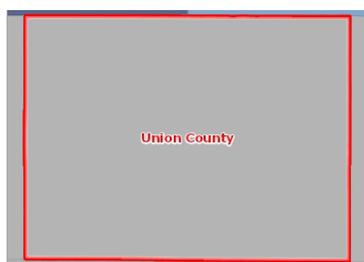
This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women). This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	Population Age 18+	Estimated Adults Drinking Excessively	Excessive Drinking, Crude Percentage	Excessive Drinking, Age-Adjusted Percentage
Union County, IA	9,509.00	No data	Suppressed	Suppressed
Iowa	2,307,562.00	463,820	20.10%	21.40%
United States	232,556,016.00	38,248,349	16.40%	16.90%

Excessive Drinking, Age-Adjusted Percentage

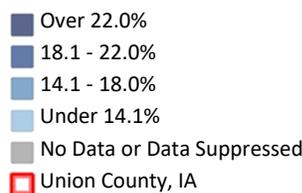


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

Excessive Drinking, Percent of Adults Age 18+ by County, BRFSS 2006-12

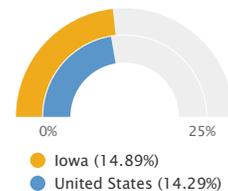


Alcohol Expenditures

This indicator reports estimated annual expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures. 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 cirrhosis, cancers, and untreated mental and behavioral health needs. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Union County, IA	60.00	0.81	0.58	Suppressed	Suppressed
Iowa	No data	0.32	No data	\$847.00	14.89%
United States	No data	No data	No data	\$839.54	14.29%

Alcoholic Beverage Expenditures, Percentage of Total Food-At-Home Expenditures



Note: This indicator is compared to the state average.
 Data Source: Nielsen, Nielsen SiteReports. 2014. Source geography: Tract



[View larger map](#)

Alcoholic Beverage Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

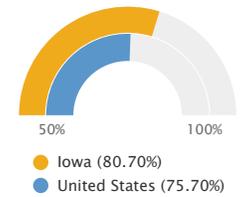
- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Union County, IA

Fruit/Vegetable Consumption

This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may cause of significant health issues, such as obesity and diabetes.

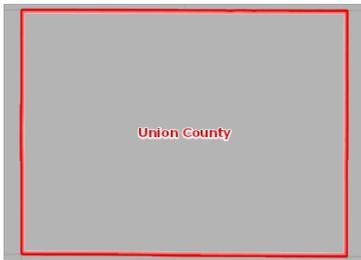
Report Area	Total Population (Age 18+)	Total Adults with Inadequate Fruit / Vegetable Consumption	Percent Adults with Inadequate Fruit / Vegetable Consumption
Union County, IA	9,376.00	No data	Suppressed
Iowa	2,268,969.00	1,831,058	80.70%
United States	227,279,010.00	171,972,118	75.70%

Percent Adults with Inadequate Fruit / Vegetable Consumption



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 Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2005-09. Source geography: County



[View larger map](#)

Inadequate Fruit/Vegetable Consumption, Percent of Adults Age 18+ by County, BRFSS 2005-09

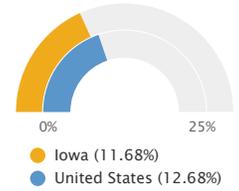
- Over 85.0%
- 80.1 - 85.0%
- 75.1 - 80.0%
- Under 75.1%
- No Data or Data Suppressed
- Union County, IA

Fruit/Vegetable Expenditures

This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total food-at-home expenditures. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may illustrate a cause of significant health issues, such as obesity and diabetes. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Union County, IA	69.00	-1.19	0.92	Suppressed	Suppressed
Iowa	No data	-0.68	No data	\$663.93	11.68%
United States	No data	No data	No data	\$744.71	12.68%

Fruit / Vegetable Expenditures, Percentage of Total Food-At-Home Expenditures



Note: This indicator is compared to the state average.
Data Source: Nielsen, *Nielsen SiteReports*, 2014. Source geography: Tract



[View larger map](#)

Fruit and Vegetable Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

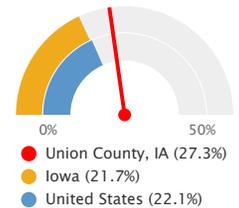
- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Union County, IA

Physical Inactivity

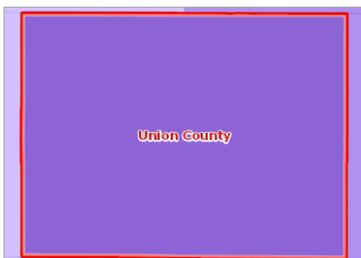
Within the report area, 2,588 or 27.3% of adults aged 20 and older self-report no leisure time for activity, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking 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.

Report Area	Population Age 20+	Adults with no Leisure Time Physical Activity	Adults with no Leisure Time Physical Activity, Percent
Union County, IA	9,243	2,588	27.3%
Iowa	2,319,510	525,218	21.7%
United States	243,068,284	55,261,407	22.1%

Percentage of Adults with No Leisure-Time Physical Activity, 2016



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*, 2017. Source geography: County



[View larger map](#)

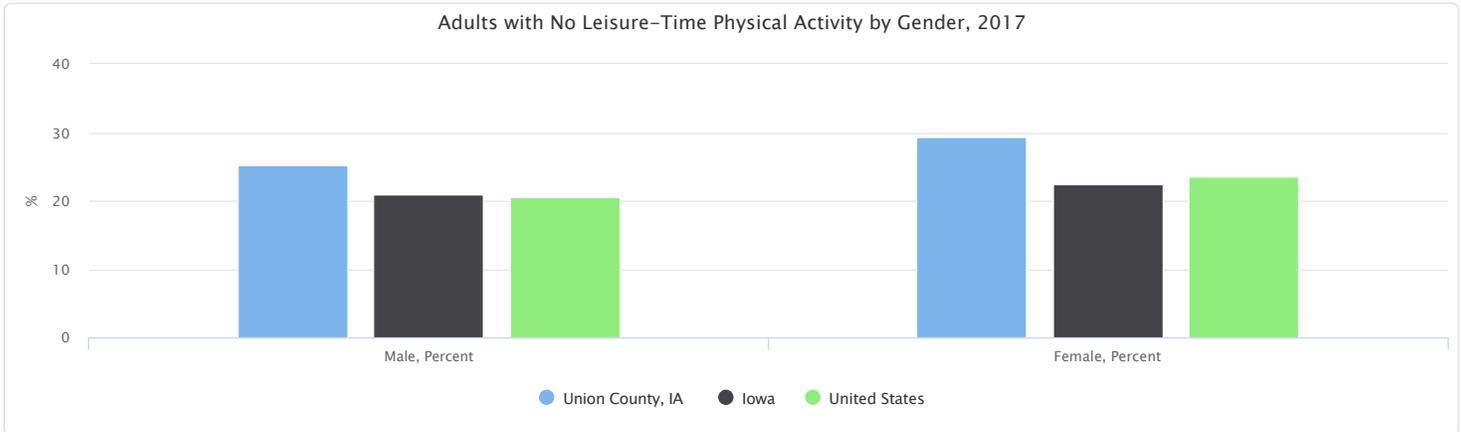
No Leisure-Time Physical Activity, Adults Age 20+, Percent by County, CDC NCCDPHP 2017

- Over 29.0%
- 26.1 - 29.0%
- 23.1 - 26.0%
- Under 23.1%
- No Data or Data Suppressed
- Union County, IA

Adults with No Leisure-Time Physical Activity by Gender, 2017

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

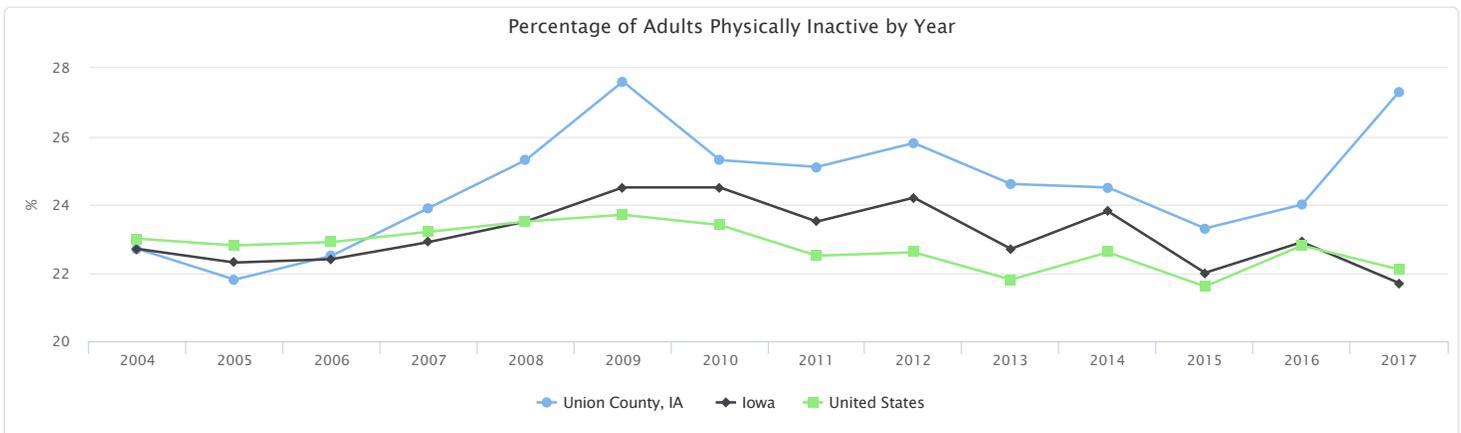
Report Area	Male	Male, Percent	Female	Female, Percent
Union County, IA	1,154	25.2%	1,434	29.3%
Iowa	245,707	20.9%	279,511	22.4%
United States	24,806,207	20.6%	30,455,202	23.5%



Percentage of Adults Physically Inactive by Year

The table below displays trends in the percentage of adults reporting no leisure-time physical activity for years 2004 through 2017.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	22.7%	21.8%	22.5%	23.9%	25.3%	27.6%	25.3%	25.1%	25.8%	24.6%	24.5%	23.3%	24.0%	27.3%
Iowa	22.7%	22.3%	22.4%	22.9%	23.5%	24.5%	24.5%	23.5%	24.2%	22.7%	23.8%	22.0%	22.9%	21.7%
United States	23.0%	22.8%	22.9%	23.2%	23.5%	23.7%	23.4%	22.5%	22.6%	21.8%	22.6%	21.6%	22.8%	22.1%

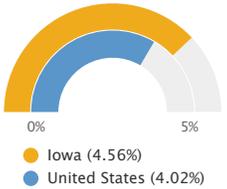


Soda Expenditures

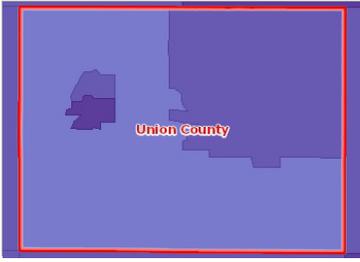
This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total food-at-home expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues such as diabetes and obesity. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Union County, IA	68.00	1.24	-0.78	Suppressed	Suppressed
Iowa	No data	0.84	No data	\$259.53	4.56%
United States	No data	No data	No data	\$236.04	4.02%

Soda Expenditures, Percentage of Total Food-At-Home Expenditures



Note: This indicator is compared to the state average.
 Data Source: Nielsen, Nielsen SiteReports. 2014. Source geography: Tract



[View larger map](#)

Soda Expenditures, Percent of Food-At-Home Expenditures, National Rank by Tract, Nielsen 2014

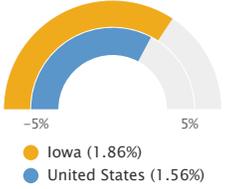
- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Union County, IA

Tobacco Expenditures

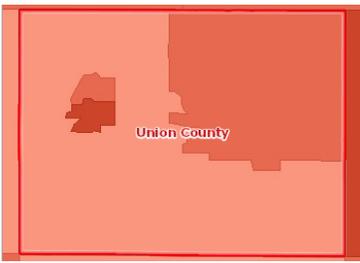
This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas. Expenditures data are suppressed for single counties and single-geography custom areas. Rank data are not available custom report areas or multi-county areas.

Report Area	State Rank	Z-Score (US)	Z-Score (Within-State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Union County, IA	84.00	1.44	1.66	Suppressed	Suppressed
Iowa	No data	0.26	No data	\$967.17	1.86%
United States	No data	No data	No data	\$822.70	1.56%

Cigarette Expenditures, Percentage of Total Household Expenditures



Note: This indicator is compared to the state average.
 Data Source: Nielsen, Nielsen SiteReports. 2014. Source geography: Tract



[View larger map](#)

Cigarette Expenditures, Percent of Total Expenditures, National Rank by Tract, Nielsen 2014

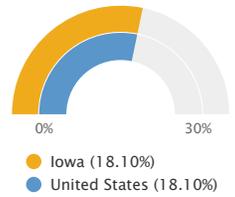
- 1st Quintile (Highest Expenditures)
- 2nd Quintile
- 3rd Quintile
- 4th Quintile
- 5th Quintile (Lowest Expenditures)
- No Data or Data Suppressed
- Union County, IA

Tobacco Usage - Current Smokers

In the report area an estimated 1,426, or 15.00% of adults age 18 or older self-report currently smoking cigarettes some days or every day. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Total Population Age 18+	Total Adults Regularly Smoking Cigarettes	Percent Population Smoking Cigarettes (Crude)	Percent Population Smoking Cigarettes (Age-Adjusted)
Union County, IA	9,509.00	1,426	15.00%	Suppressed
Iowa	2,307,562.00	403,823	17.50%	18.10%
United States	232,556,016.00	41,491,223	17.80%	18.10%

Percentage of Adults Smoking Cigarettes

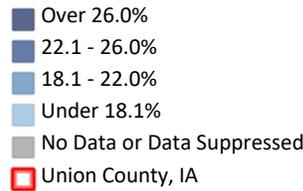


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

Current Smokers, Adult, Percent of Adults Age 18+ by County, BRFSS 2006-12

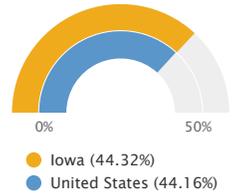


Tobacco Usage - Former or Current Smokers

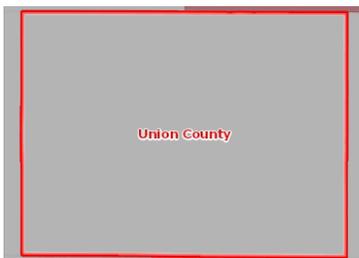
This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Survey Population (Adults Age 18+)	Total Adults Ever Smoking 100 or More Cigarettes	Percent Adults Ever Smoking 100 or More Cigarettes
Union County, IA	No data	No data	No data
Iowa	2,296,543	1,017,920	44.32%
United States	235,151,778	103,842,020	44.16%

Percent Adults Ever Smoking 100 or More Cigarettes

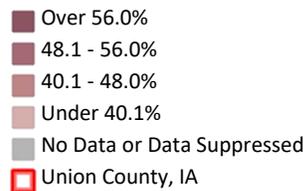


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. Source geography: County



[View larger map](#)

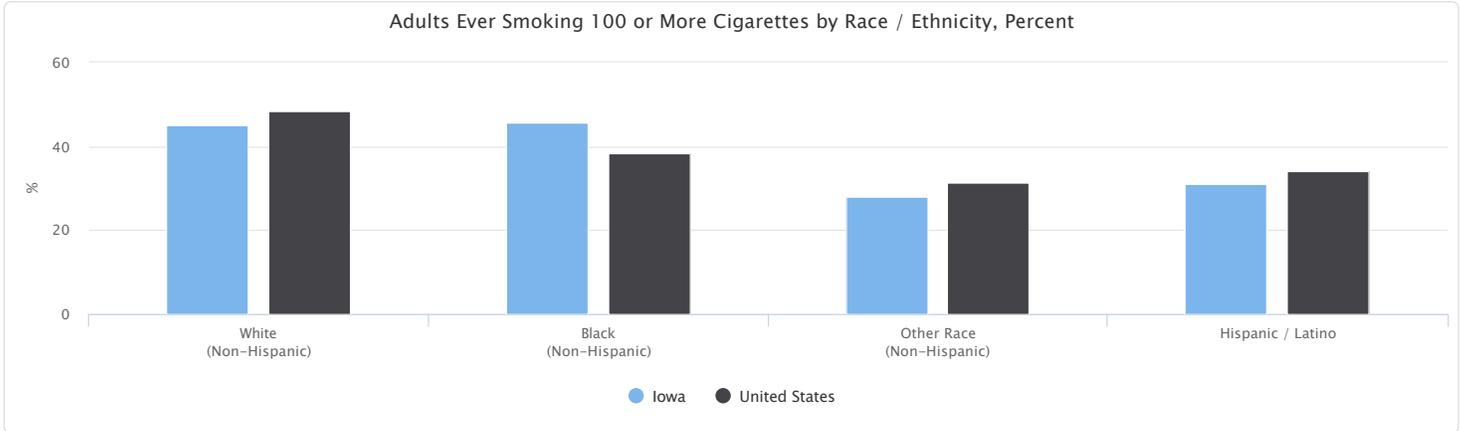
Adults Age 18+ Smoking > 99 Cigarettes (Ever), Percent by County, BRFSS 2011-12



Adults Ever Smoking 100 or More Cigarettes by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Iowa	45.02%	45.65%	28.06%	31.03%
United States	48.52%	38.34%	31.30%	34.17%

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

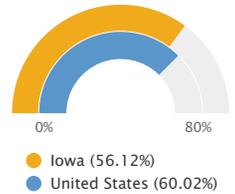


Tobacco Usage - Quit Attempt

This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease and supporting efforts to quit smoking may increase positive health outcomes.

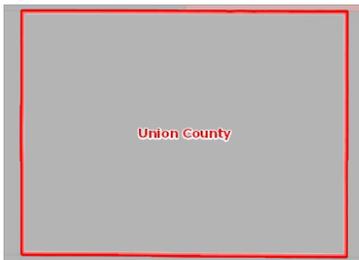
Report Area	Survey Population (Smokers Age 18+)	Total Smokers with Quit Attempt in Past 12 Months	Percent Smokers with Quit Attempt in Past 12 Months
Union County, IA	No data	No data	No data
Iowa	441,750	247,931	56.12%
United States	45,526,654	27,323,073	60.02%

Percent Smokers with Quit Attempt in Past 12 Months



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County



[View larger map](#)

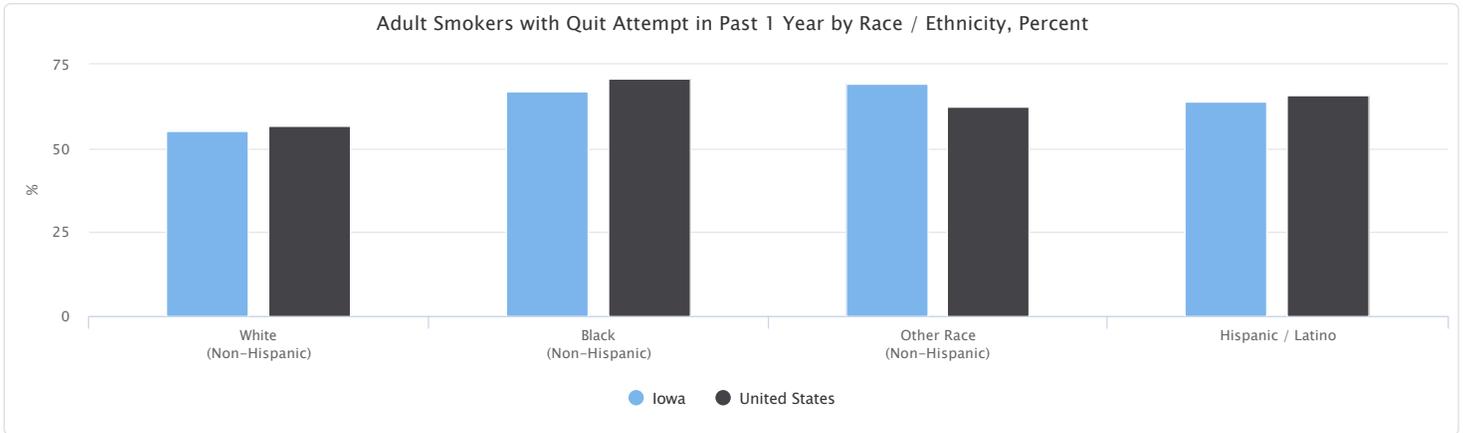
Smokers Who Quit / Attempted to Quit in Past 12 Months, Percent by County, BRFSS 2011-12

- Over 64.0%
- 58.1 - 64.0%
- 52.1 - 58.0%
- Under 52.1%
- No Data or Data Suppressed
- Union County, IA

Adult Smokers with Quit Attempt in Past 1 Year by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Iowa	55.20%	66.85%	69.43%	64.12%
United States	56.63%	70.87%	62.26%	65.83%

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

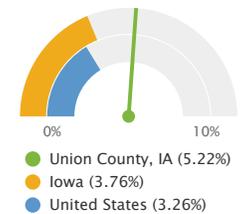


Walking or Biking to Work

This indicator reports the percentage of the population that commutes to work by either walking or riding a bicycle.

Report Area	Population Age 16+	Population Walking or Biking to Work	Percentage Walking or Biking to Work
Union County, IA	5,923	309	5.22%
Iowa	1,583,271	59,567	3.76%
United States	150,571,044	4,908,631	3.26%

Percentage Walking or Biking to Work



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2014-18. Source geography: Tract



[View larger map](#)

Workers Traveling to Work by Walking/Biking, Percent by Tract, ACS 2014-18

- Over 4.0%
- 1.1 - 4.0%
- 0.1 - 1.0%
- No Workers Walking or Biking
- No Data or Data Suppressed
- Union County, IA

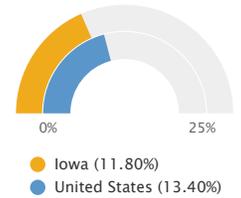
Health Outcomes

Asthma Prevalence

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor environmental conditions.

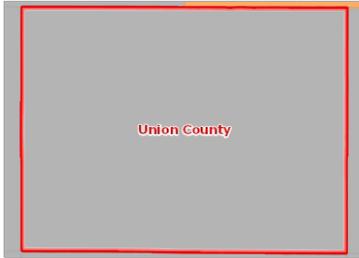
Report Area	Survey Population (Adults Age 18+)	Total Adults with Asthma	Percent Adults with Asthma
Union County, IA	No data	No data	No data
Iowa	2,314,076	273,507	11.80%
United States	237,197,465	31,697,608	13.40%

Percent Adults with Asthma



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County



[View larger map](#)

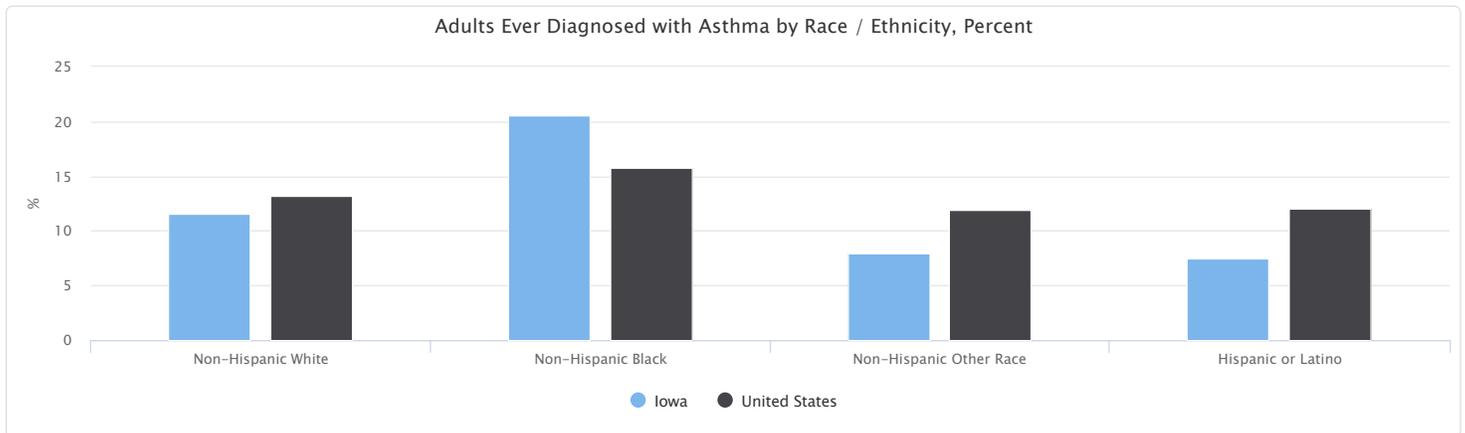
Asthma (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12



Adults Ever Diagnosed with Asthma by Race / Ethnicity, Percent

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	11.60%	20.57%	8.00%	7.45%
United States	13.19%	15.75%	11.90%	12.02%

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

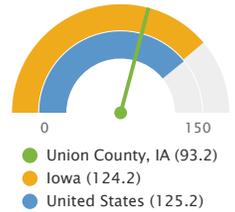


Cancer Incidence - Breast

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

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Union County, IA	9,656	9	93.2
Iowa	1,898,550	2,358	124.2
United States	191,131,789	239,297	125.2

Breast Cancer Incidence Rate (Per 100,000 Pop.)

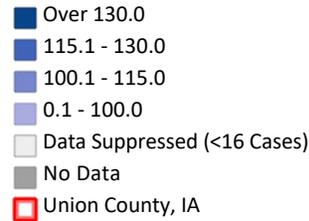


Note: This indicator is compared to the state average.
Data Source: State Cancer Profiles, 2012-16. Source geography: County



[View larger map](#)

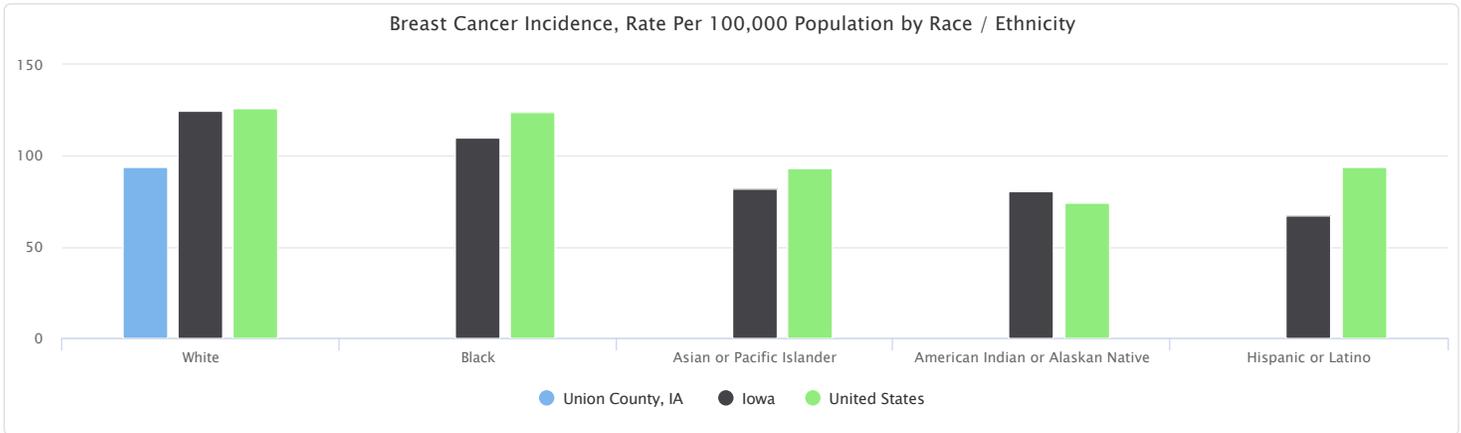
Breast Cancer, Incidence Rate (Per 100,000 Pop.) by County, State
Cancer Profiles 2012-16



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

This table reports the age-adjusted breast cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	93.9	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	125	110	81.7	80.5	67
United States	126.1	124	93	74.2	93.9



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

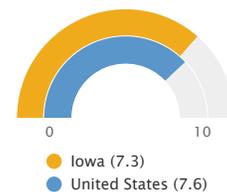
Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	9	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	2,288	38	22	5	30
United States	197,873	27,950	9,665	1,372	19,413

Cancer Incidence - Cervical

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

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Union County, IA	No data	Suppressed	Suppressed
Iowa	1,534,246	112	7.3
United States	167,039,473	12,695	7.6

Annual Cervical Cancer Incidence Rate (Per 100,000 Pop.)

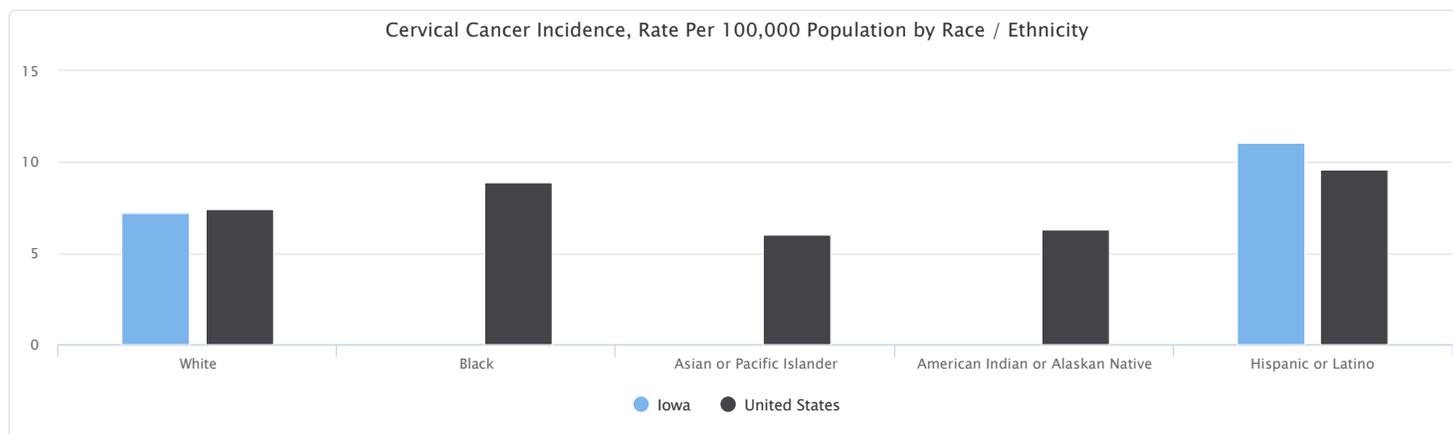


Note: This indicator is compared to the state average.
Data Source: State Cancer Profiles. 2012-16. Source geography: County

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

This table reports the age-adjusted cervical cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	No data	No data	No data	No data	No data
Iowa	7.2	Suppressed	Suppressed	Suppressed	11.1
United States	7.4	8.9	6.0	6.3	9.6



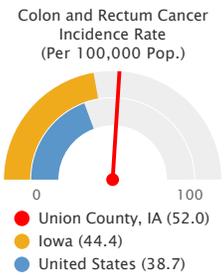
Cervical Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	Suppressed	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	104	Suppressed	Suppressed	Suppressed	6
United States	9,719	1,976	632	124	2,210

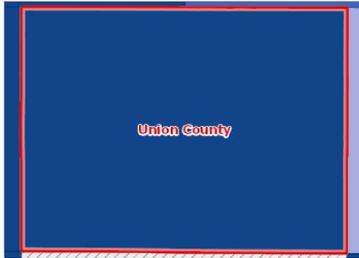
Cancer Incidence - Colon and Rectum

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

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Union County, IA	15,384	8	52.0
Iowa	3,761,261	1,670	44.4
United States	364,294,573	140,982	38.7

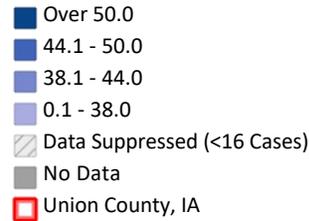


Note: This indicator is compared to the state average.
Data Source: State Cancer Profiles, 2012-16. Source geography: County



[View larger map](#)

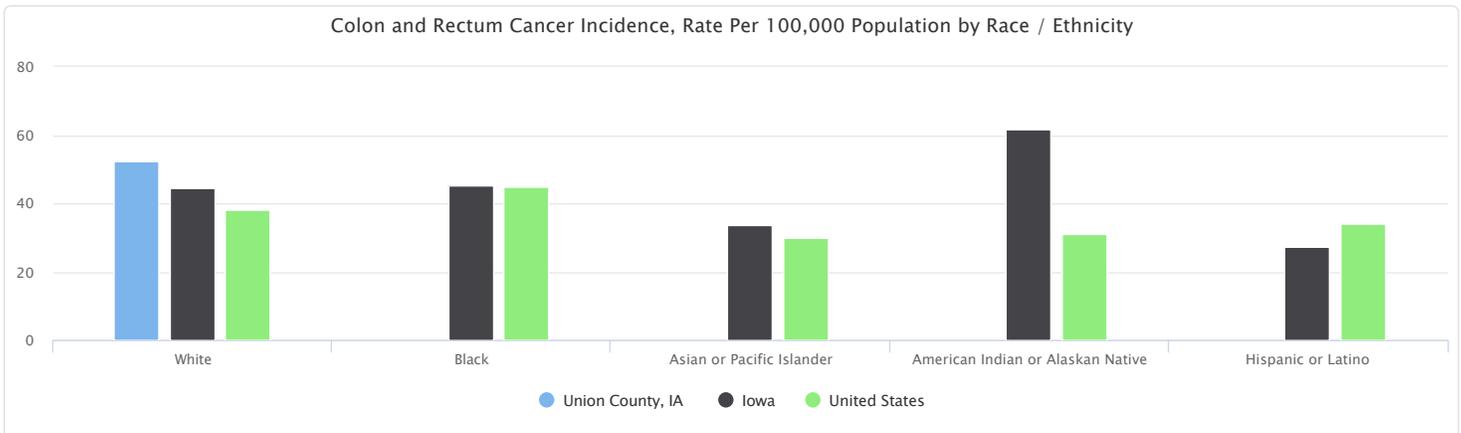
Colon-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2012-16



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

This table reports the age-adjusted colon and rectum cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	52.5	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	44.4	45.3	33.5	61.8	27.3
United States	38	44.7	30	30.9	34.1



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

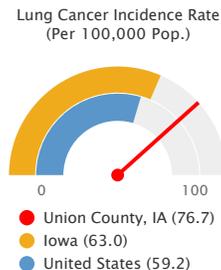
Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	8	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	1,619	29	14	5	19
United States	115,519	17,423	5,333	1,004	12,049

Cancer Incidence - Lung

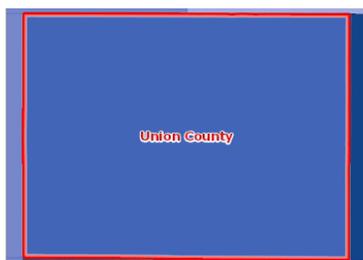
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of lung cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

In the report area, there were 14 new cases of lung cancer reported, for an incidence rate of 76.7 per 100,000 people. Statewide, the incidence rate is 63.0 per 100,000 people.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Union County, IA	18,252	14	76.7
Iowa	3,866,666	2,436	63.0
United States	370,832,770	219,533	59.2

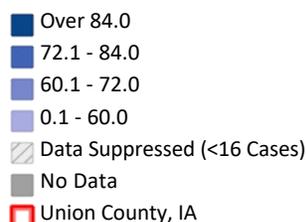


Note: This indicator is compared to the state average.
Data Source: State Cancer Profiles, 2012-16. Source geography: County



[View larger map](#)

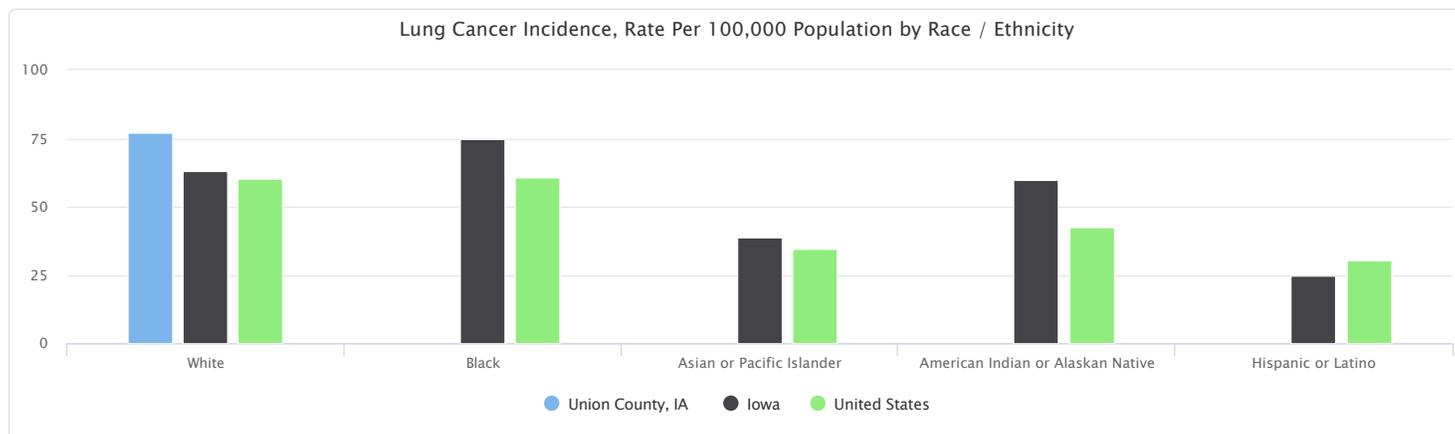
Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2012-16



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

This table reports the age-adjusted lung and bronchus cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	77.3	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	63.1	74.7	38.8	59.8	25
United States	60.1	60.9	34.4	42.6	30.2



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

This table reports the age-adjusted lung and bronchus cancer incidence for the 5-year period 2012-2016 by race and by

Hispanic origin.

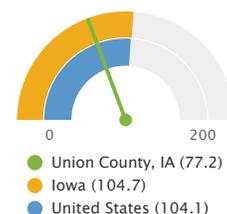
Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	14	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	2,372	44	13	5	13
United States	188,188	23,300	5,789	1,293	9,438

Cancer Incidence - Prostate

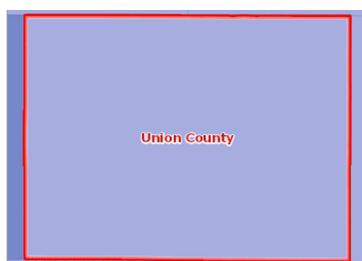
This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Report Area	Estimated Total Population (Male)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Union County, IA	9,067	7	77.2
Iowa	1,872,970	1,961	104.7
United States	179,811,719	187,184	104.1

Prostate Cancer Incidence Rate (Per 100,000 Pop.)

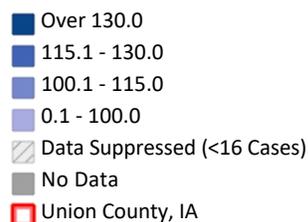


Note: This indicator is compared to the state average.
Data Source: State Cancer Profiles. 2012-16. Source geography: County



[View larger map](#)

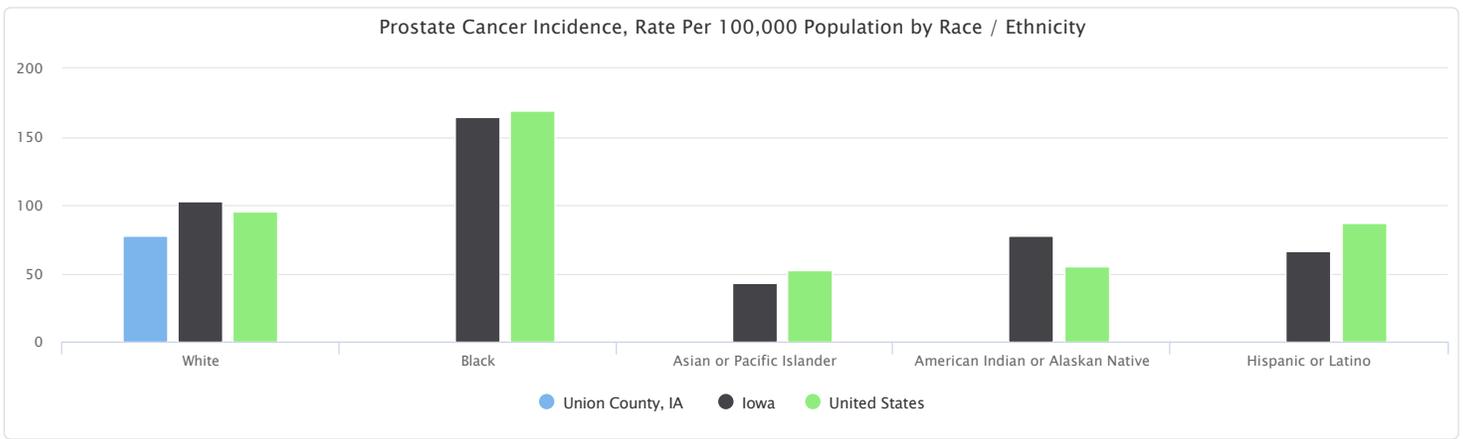
Prostate Cancer, Incidence Rate (Per 100,000 Pop.) by County, State
Cancer Profiles 2012-16



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

This table reports the age-adjusted prostate cancer incidence rate for the 5-year period 2012-2016 by race and by Hispanic origin.

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	77.8	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	103	164.1	42.9	77.4	66.1
United States	95.3	168.8	52.7	55.3	86.8



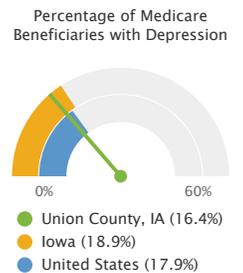
Prostate Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	7	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	1,876	53	7	3	20
United States	145,245	30,346	4,154	828	13,268

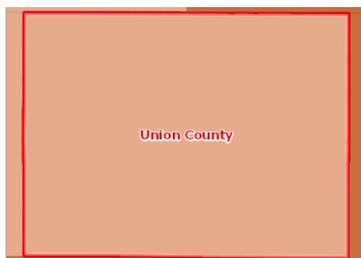
Depression (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with depression.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Depression	Beneficiaries with Depression, Percent
Union County, IA	2,548	419	16.4%
Iowa	462,029	87,262	18.9%
United States	33,725,823	6,047,681	17.9%



Note: This indicator is compared to the state average.
Data Source: Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File . 2017. Source geography: County



[View larger map](#)

Beneficiaries with Depression, Percent by County, CMS 2017

- Over 20.0%
- 17.1 - 20.0%
- 15.1 - 17.0%
- Under 15.1%
- No Data or Data Suppressed
- Union County, IA

Percentage of Medicare Population with Asthma by Age

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

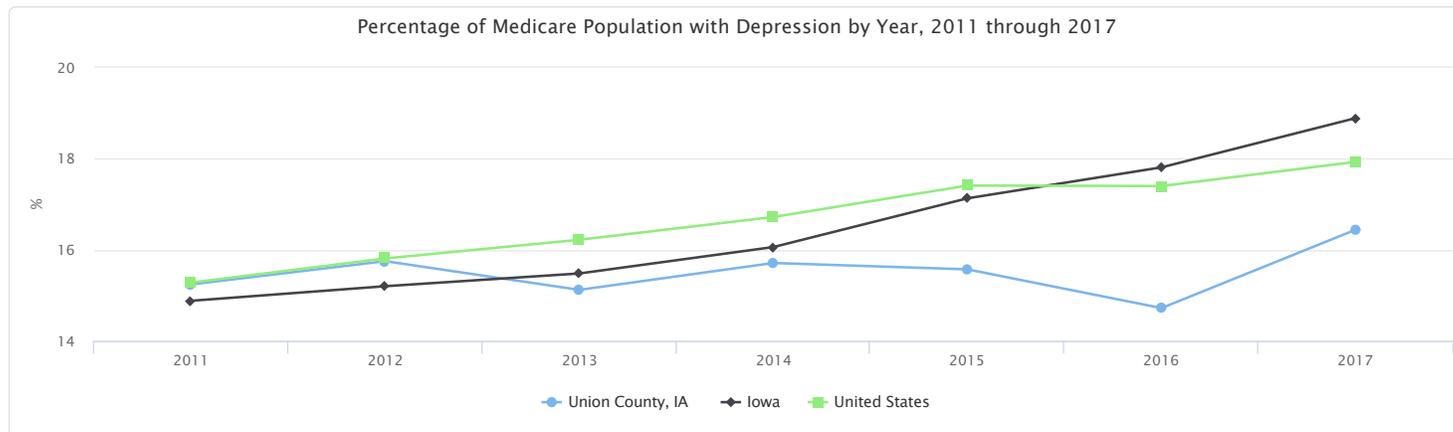
Report Area	65 Years and Older	Less than 65 Years
Iowa	3.05%	1.97%

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

Percentage of Medicare Population with Depression by Year, 2011 through 2017

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

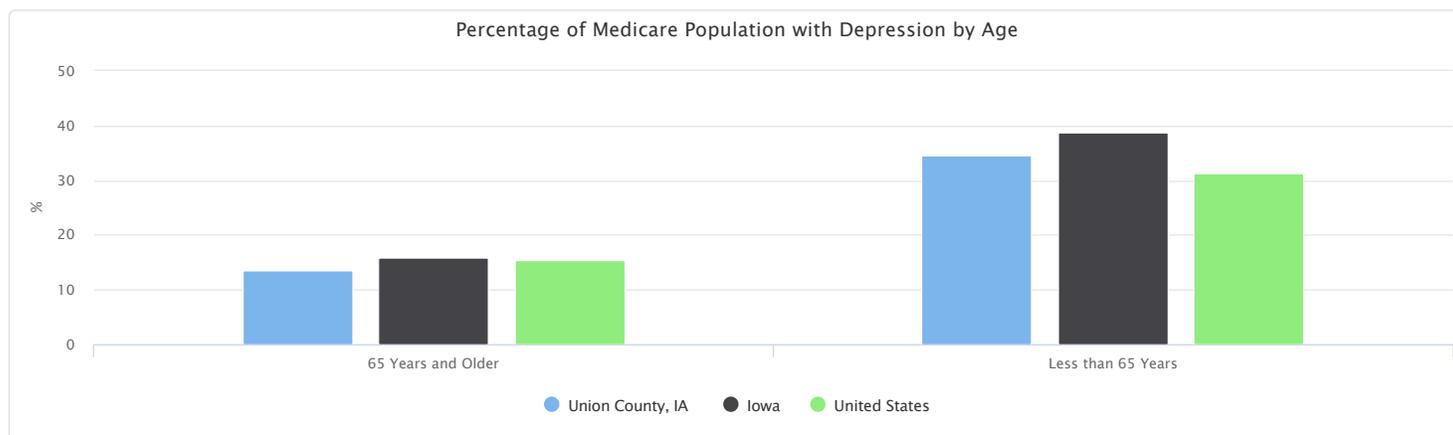
Report Area	2011	2012	2013	2014	2015	2016	2017
Union County, IA	15.24%	15.75%	15.12%	15.71%	15.57%	14.72%	16.44%
Iowa	14.88%	15.20%	15.48%	16.06%	17.13%	17.81%	18.89%
United States	15.28%	15.81%	16.22%	16.72%	17.41%	17.40%	17.93%



Percentage of Medicare Population with Depression by Age

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

Report Area	65 Years and Older	Less than 65 Years
Union County, IA	13.55%	34.67%
Iowa	15.87%	38.74%
United States	15.43%	31.21%

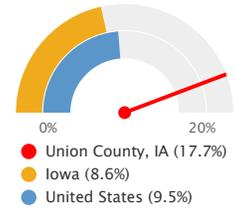


Diabetes (Adult)

Within the report area, 1,800 or 17.7% of adults aged 20 and older self-report that they have ever been diagnosed with diabetes.

Report Area	Population Age 20+	Adults with Diagnosed Diabetes	Adults with Diagnosed Diabetes, Age-Adjusted Rate
Union County, IA	9,231	1,800	17.7%
Iowa	2,322,854	230,654	8.6%
United States	245,628,960	25,942,874	9.5%

Percentage of Adults with Diagnosed Diabetes (Age-Adjusted), 2016



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. 2017. Source geography: County



[View larger map](#)

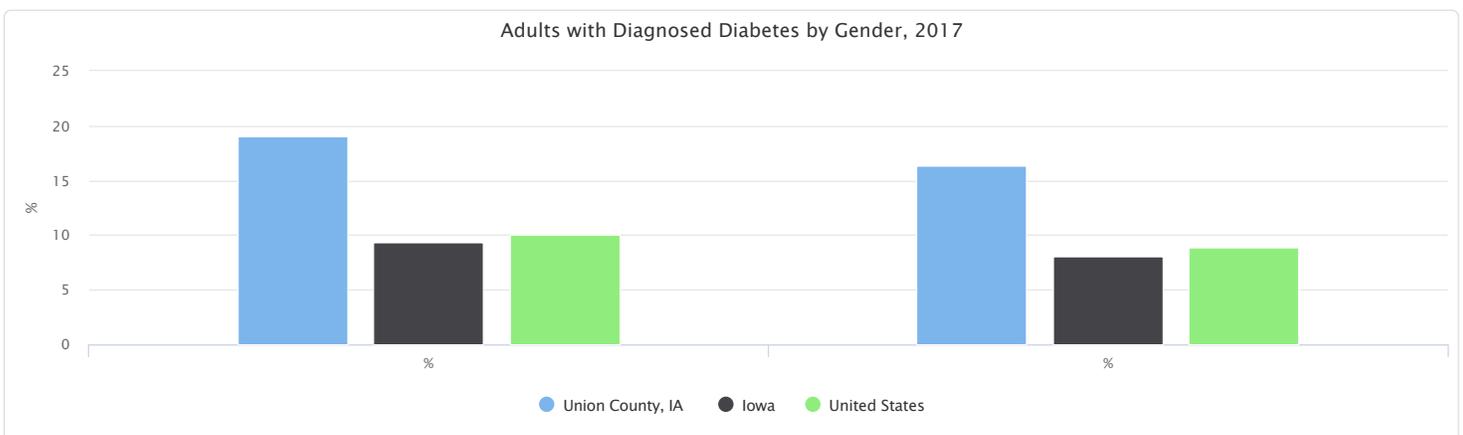
Diabetes Prevalence, Percent of Adults Age 20+ by County, CDC NCCDPHP 2017



Adults with Diagnosed Diabetes by Gender, 2017

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

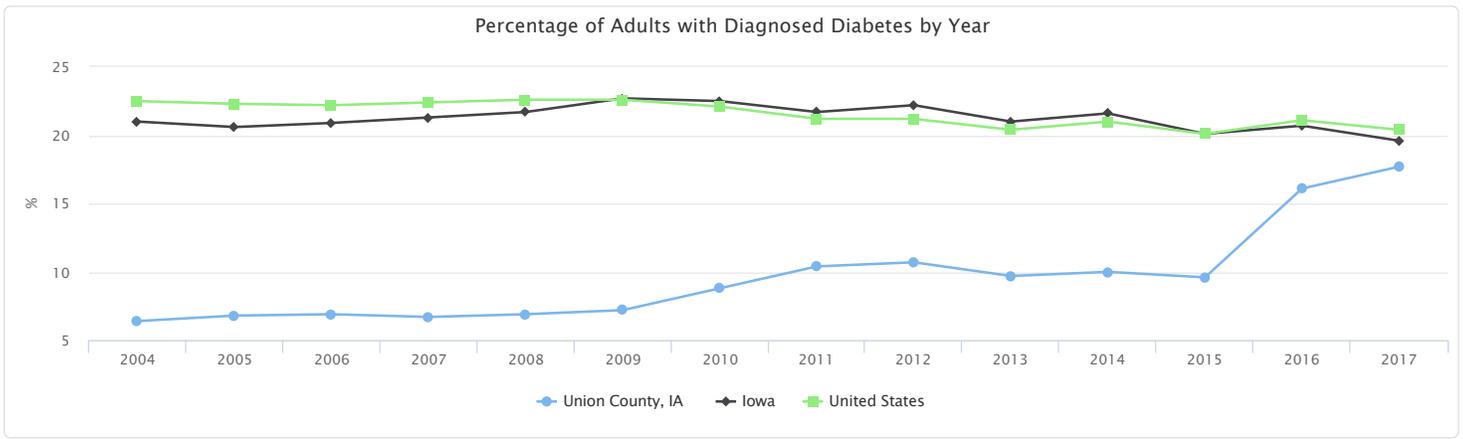
Report Area	Male	Male, Percent	Female	Female, Percent
Union County, IA	944	19.1%	857	16.4%
Iowa	118,175	9.3%	112,472	8.1%
United States	12,926,433	10.1%	12,576,507	8.9%



Percentage of Adults with Diagnosed Diabetes by Year

The table below displays trends in the percentage of adults with diabetes for years 2004 through 2017.

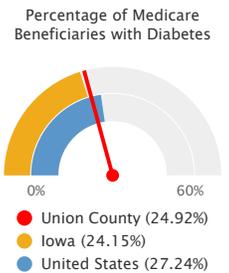
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	6.4%	6.8%	6.9%	6.7%	6.9%	7.2%	8.8%	10.4%	10.7%	9.7%	10.0%	9.6%	16.1%	17.7%
Iowa	21.0%	20.6%	20.9%	21.3%	21.7%	22.7%	22.5%	21.7%	22.2%	21.0%	21.6%	20.1%	20.7%	19.6%
United States	22.5%	22.3%	22.2%	22.4%	22.6%	22.6%	22.1%	21.2%	21.2%	20.4%	21.0%	20.1%	21.1%	20.4%



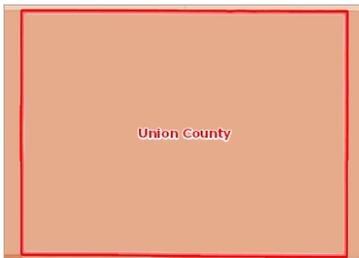
Diabetes (Medicare Population)

In the report area, there were 635 cases with Diabetes out of the 2,548 total Medicare Fee-for-Service beneficiaries. This 24.92% is greater than the state's reported 24.15%.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Diabetes	Beneficiaries with Diabetes, Percent
Union County, IA	2,548	635	24.92%
Iowa	462,029	111,590	24.15%
United States	33,725,823	9,188,128	27.24%



Note: This indicator is compared to the state average.
Data Source: Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File . 2017. Source geography: County



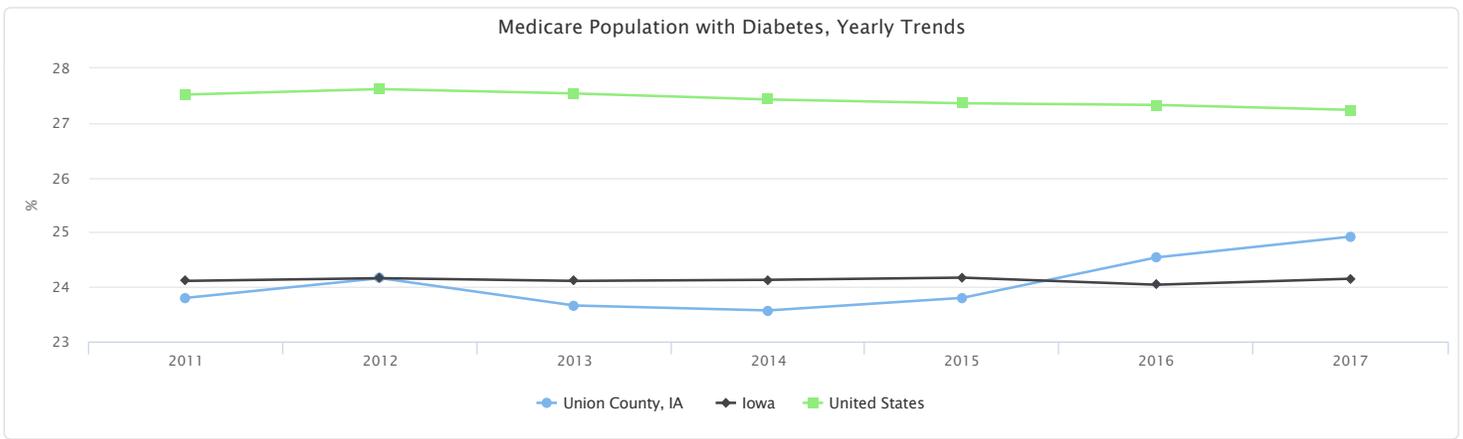
[View larger map](#)

Beneficiaries with Diabetes, Percent by County, CMS 2017

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

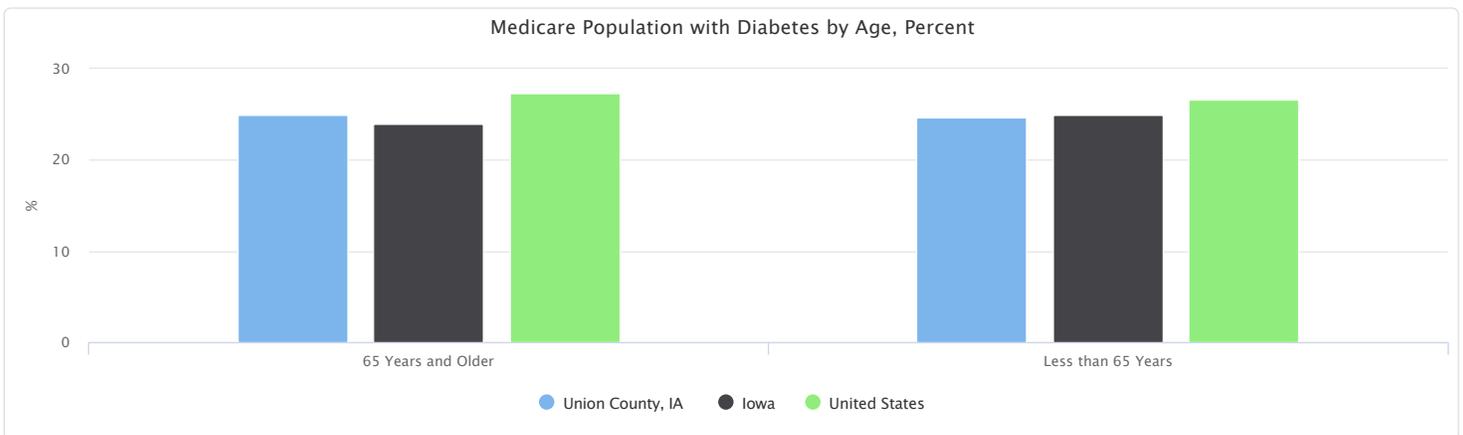
Medicare Population with Diabetes, Yearly Trends

Report Area	2011	2012	2013	2014	2015	2016	2017
Union County, IA	23.80%	24.16%	23.66%	23.57%	23.80%	24.54%	24.92%
Iowa	24.11%	24.16%	24.11%	24.13%	24.17%	24.04%	24.15%
United States	27.52%	27.62%	27.54%	27.43%	27.36%	27.33%	27.24%



Medicare Population with Diabetes by Age, Percent

Report Area	65 Years and Older	Less than 65 Years
Union County, IA	24.97%	24.64%
Iowa	24.02%	24.99%
United States	27.36%	26.61%

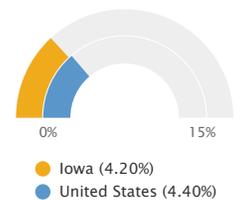


Heart Disease (Adult)

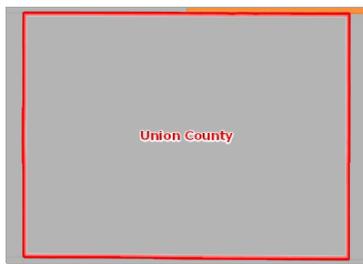
This indicator is relevant because coronary heart disease is a leading cause of death in the U.S. and is also related to high blood pressure, high cholesterol, and heart attacks.

Report Area	Survey Population (Adults Age 18+)	Total Adults with Heart Disease	Percent Adults with Heart Disease
Union County, IA	No data	No data	No data
Iowa	2,307,278	96,325	4.20%
United States	236,406,904	10,407,185	4.40%

Percent Adults with Heart Disease

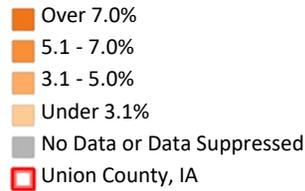


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES. 2011-12. Source geography: County



[View larger map](#)

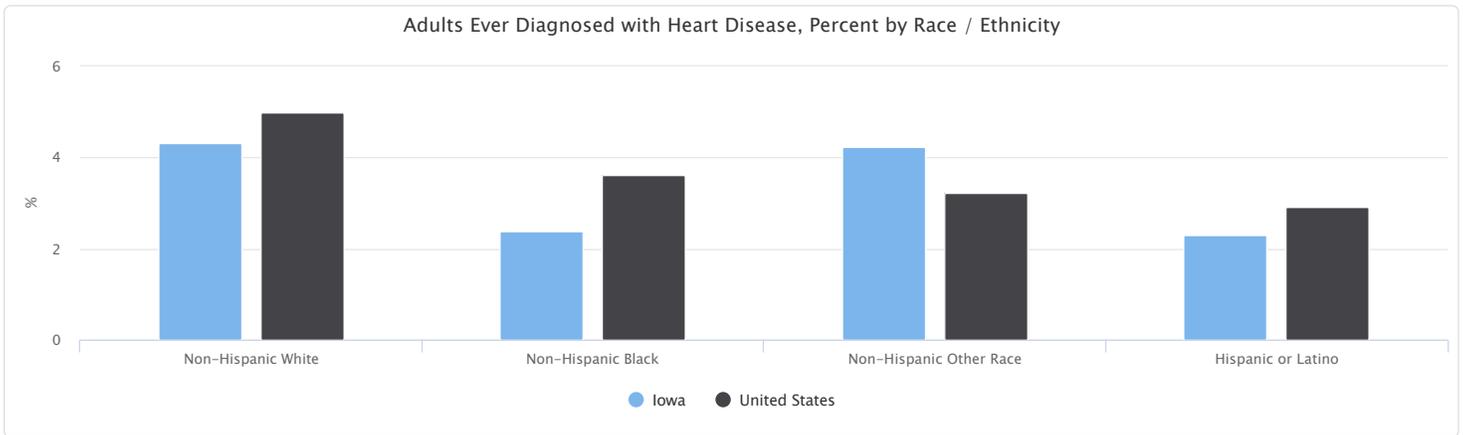
Heart Disease (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12



Adults Ever Diagnosed with Heart Disease, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	4.32%	2.38%	4.24%	2.30%
United States	4.99%	3.63%	3.23%	2.92%

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

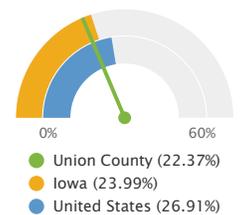


Heart Disease (Medicare Population)

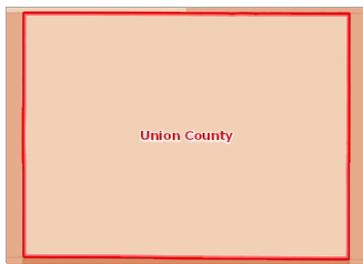
In the report area, there were 570 cases with Heart Disease out of the 2,548 total Medicare Fee-for-Service beneficiaries. This 22.37% is less than the state's reported 23.99%.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Heart Disease	Beneficiaries with Heart Disease, Percent
Union County, IA	2,548	570	22.37%
Iowa	462,029	110,821	23.99%
United States	33,725,823	9,076,698	26.91%

Percentage of Medicare Beneficiaries with Heart Disease



Note: This indicator is compared to the state average.
 Data Source: Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File . 2017. Source geography: County



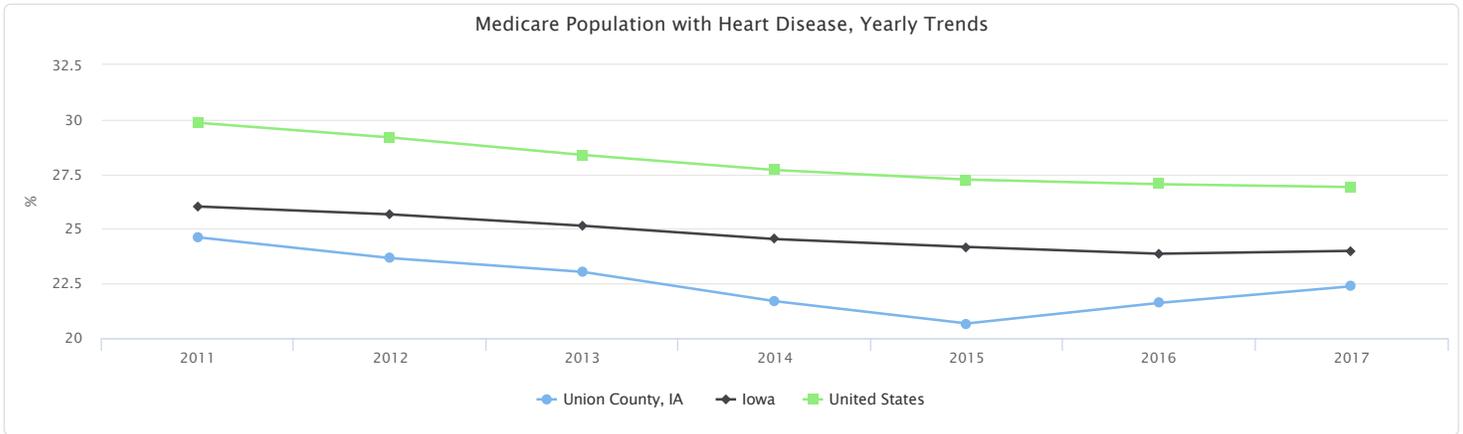
[View larger map](#)

Beneficiaries with Ischemic Heart Disease, Percent by County, CMS 2017

- Over 31.0%
- 27.1 - 31.0%
- 23.1 - 27.0%
- Under 23.1%
- No Data or Data Suppressed
- Union County, IA

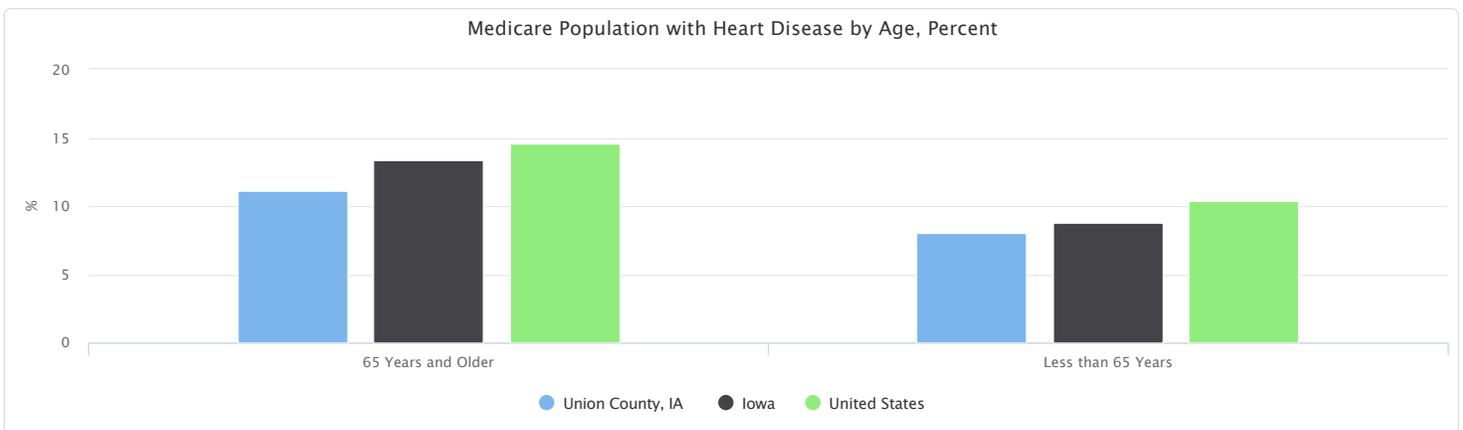
Medicare Population with Heart Disease, Yearly Trends

Report Area	2011	2012	2013	2014	2015	2016	2017
Union County, IA	24.61%	23.66%	23.03%	21.69%	20.67%	21.61%	22.37%
Iowa	26.02%	25.66%	25.14%	24.53%	24.17%	23.86%	23.99%
United States	29.85%	29.18%	28.38%	27.69%	27.25%	27.04%	26.91%



Medicare Population with Heart Disease by Age, Percent

Report Area	65 Years and Older	Less than 65 Years
Union County, IA	11.14%	8.02%
Iowa	13.37%	8.82%
United States	14.54%	10.34%

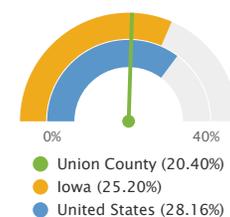


High Blood Pressure (Adult)

1,940, or 20.40% of adults aged 18 and older have ever been told by a doctor that they have high blood pressure or hypertension.

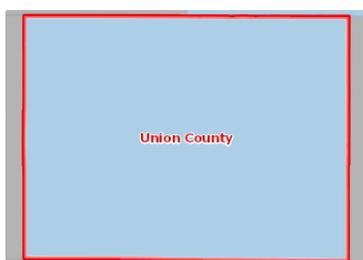
Report Area	Total Population (Age 18+)	Total Adults with High Blood Pressure	Percent Adults with High Blood Pressure
Union County, IA	9,509.00	1,940	20.40%
Iowa	2,307,562.00	581,506	25.20%
United States	232,556,016.00	65,476,522	28.16%

Percent Adults with High Blood Pressure



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 Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

High Blood Pressure, Percent of Adults Age 18+ by County, BRFSS 2006-12

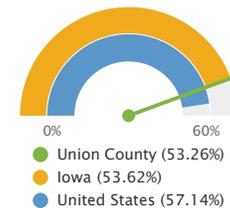


High Blood Pressure (Medicare Population)

In the report area, there were 1,357 cases with High Blood Pressure out of the 2,548 total Medicare Fee-for-Service beneficiaries. This 53.26% is less than the state's reported 53.62%.

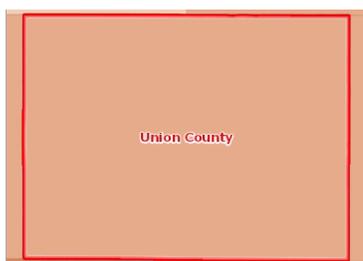
Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with High Blood Pressure	Beneficiaries with High Blood Pressure, Percent
Union County, IA	2,548	1,357	53.26%
Iowa	462,029	247,751	53.62%
United States	33,725,823	19,269,721	57.14%

Percentage of Medicare Beneficiaries with High Blood Pressure



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File. 2017. Source geography: County



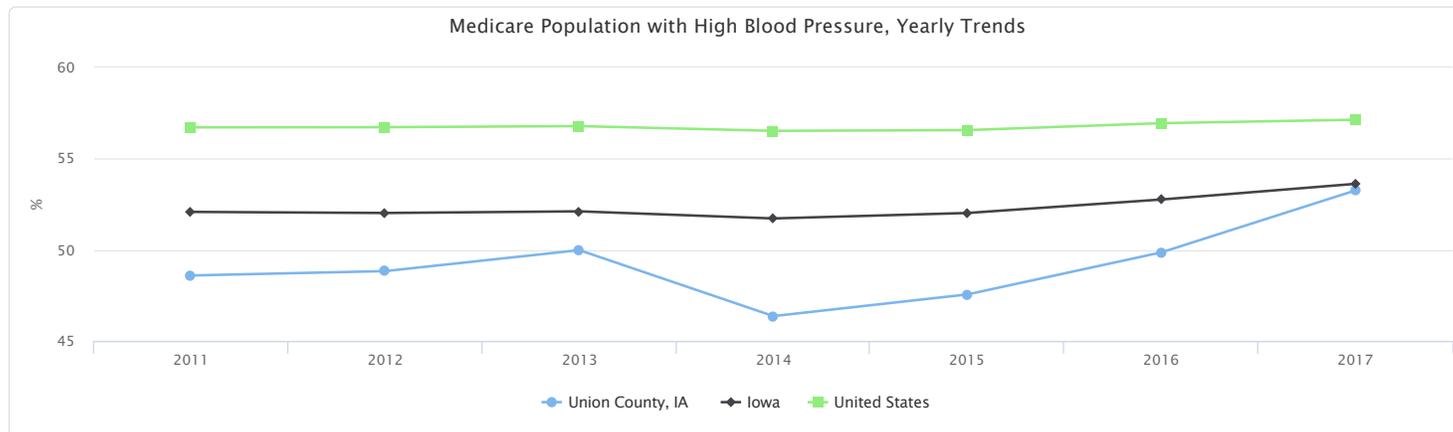
[View larger map](#)

Beneficiaries with High Blood Pressure, Percent by County, CMS 2017



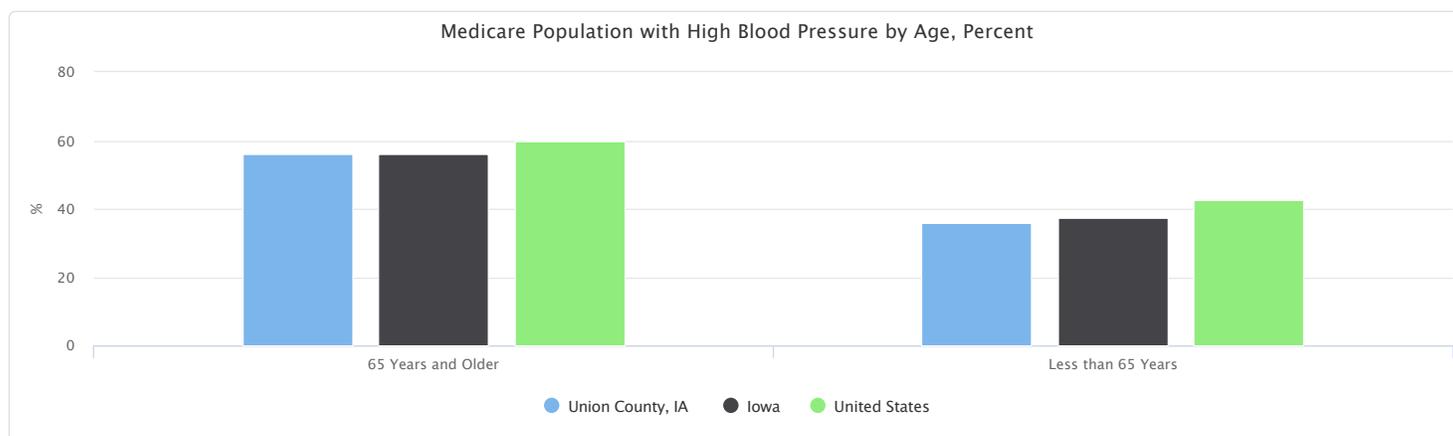
Medicare Population with High Blood Pressure, Yearly Trends

Report Area	2011	2012	2013	2014	2015	2016	2017
Union County, IA	48.59%	48.83%	49.98%	46.36%	47.55%	49.86%	53.26%
Iowa	52.08%	52.02%	52.11%	51.72%	52.02%	52.76%	53.62%
United States	56.72%	56.73%	56.79%	56.53%	56.57%	56.95%	57.14%



Medicare Population with High Blood Pressure by Age, Percent

Report Area	65 Years and Older	Less than 65 Years
Union County, IA	56.03%	35.82%
Iowa	56.10%	37.30%
United States	59.88%	42.56%

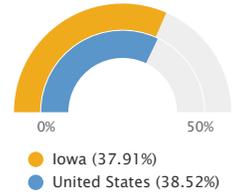


High Cholesterol (Adult)

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

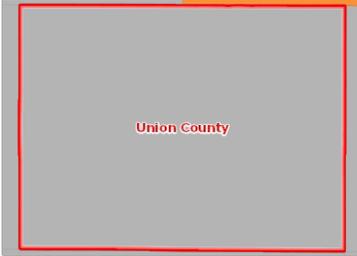
Report Area	Survey Population (Adults Age 18+)	Total Adults with High Cholesterol	Percent Adults with High Cholesterol
Union County, IA	No data	No data	No data
Iowa	1,741,545	660,181	37.91%
United States	180,861,326	69,662,357	38.52%

Percent Adults with High Cholesterol



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County



[View larger map](#)

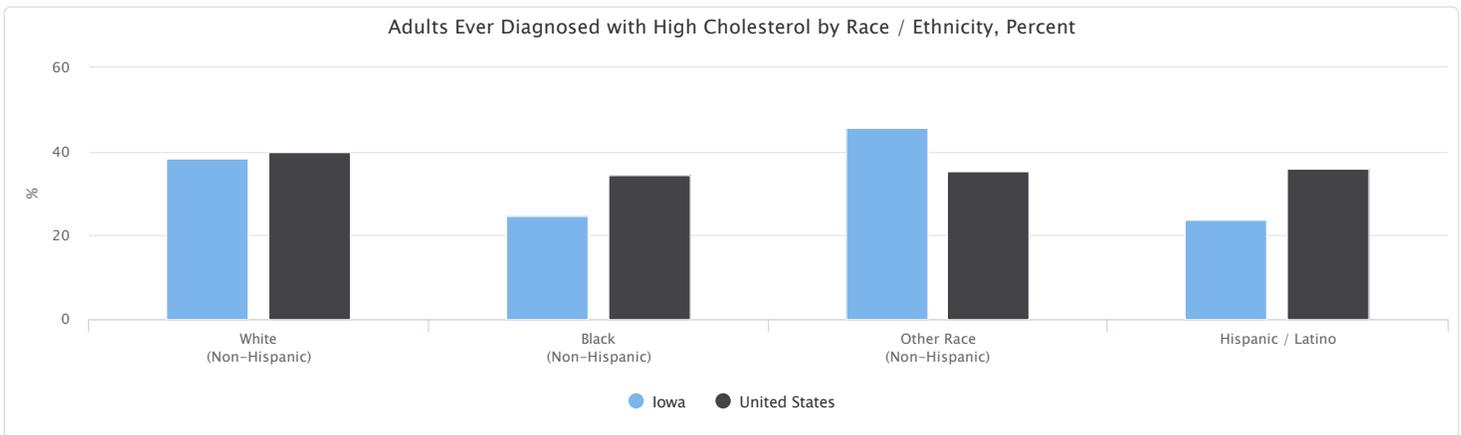
High Cholesterol (Diagnosed), Percentage of Adults Age 18+ by County, BRFSS 2011-12

- Over 48.0%
- 42.1 - 48.0%
- 36.1 - 42.0%
- Under 36.1%
- No Data or Data Suppressed
- Union County, IA

Adults Ever Diagnosed with High Cholesterol by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Iowa	38.30%	24.66%	45.82%	23.86%
United States	39.95%	34.28%	35.42%	35.97%

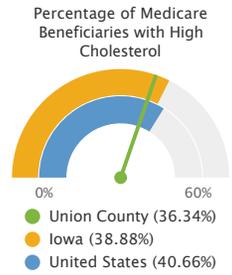
Note: No county data available. See data source and methodology for more details.



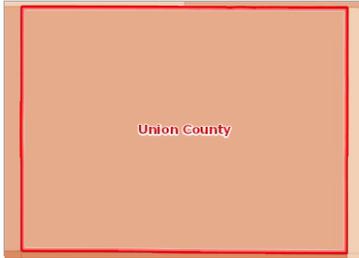
High Cholesterol (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with hyperlipidemia, which is typically associated with high cholesterol.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Union County, IA	2,548	926	36.34%
Iowa	462,029	179,615	38.88%
United States	33,725,823	13,714,033	40.66%

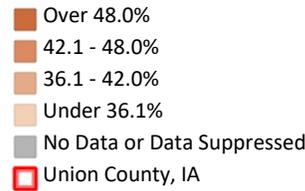


Note: This indicator is compared to the state average.
 Data Source: Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File . 2017. Source geography: County



[View larger map](#)

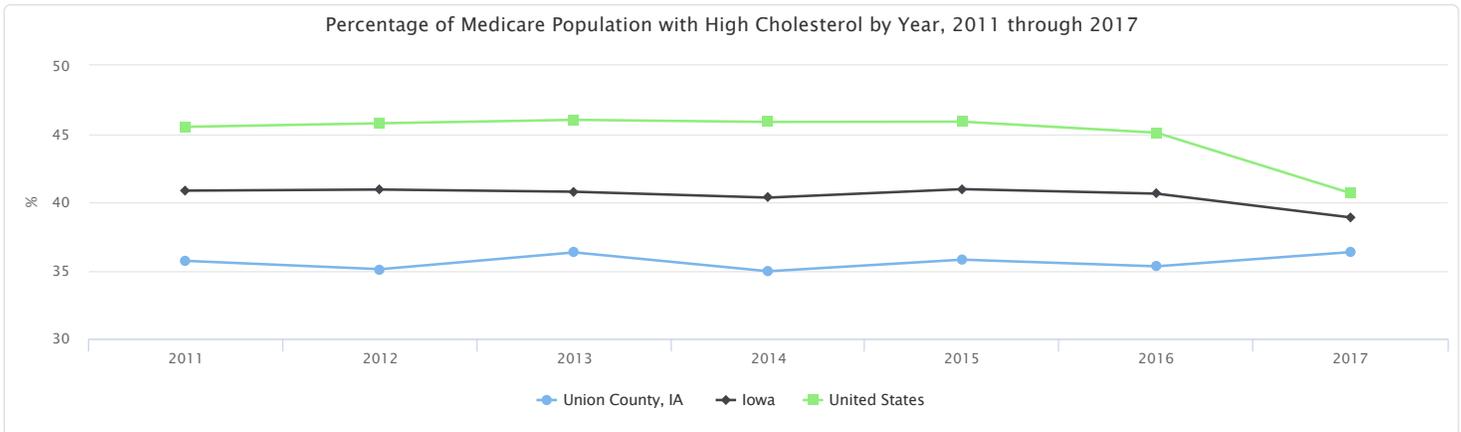
Beneficiaries with High Cholesterol, Percent by County, CMS 2017



Percentage of Medicare Population with High Cholesterol by Year, 2011 through 2017

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

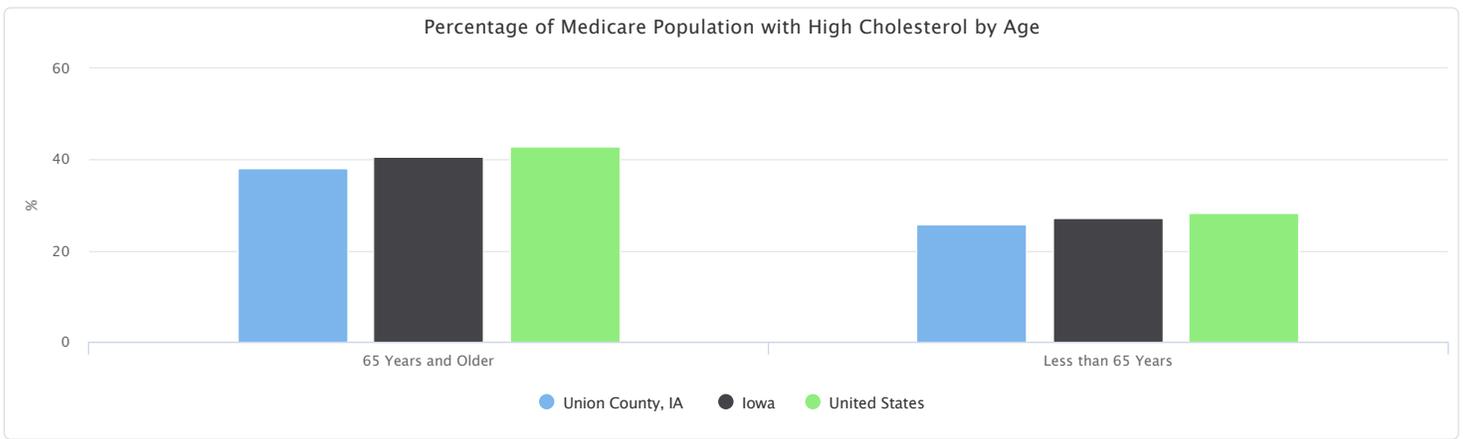
Report Area	2011	2012	2013	2014	2015	2016	2017
Union County, IA	35.70%	35.09%	36.32%	34.94%	35.79%	35.30%	36.34%
Iowa	40.84%	40.92%	40.76%	40.33%	40.95%	40.62%	38.88%
United States	45.51%	45.77%	46.02%	45.87%	45.89%	45.08%	40.66%



Percentage of Medicare Population with High Cholesterol by Age

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

Report Area	65 Years and Older	Less than 65 Years
Union County, IA	38.02%	25.79%
Iowa	40.64%	27.25%
United States	42.97%	28.41%

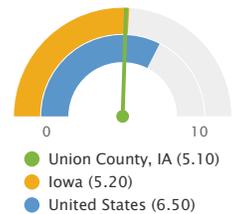


Infant Mortality

This indicator reports the rate of deaths to infants less than one year of age per 1,000 births. This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

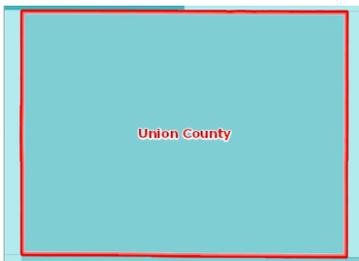
Report Area	Total Births	Infant Deaths	Infant Mortality Rate (Per 1,000 Births)
Union County, IA	765	4	5.10
Iowa	199,795	1,039	5.20
United States	20,913,535	136,369	6.50

Infant Mortality Rate (Per 1,000 Births)



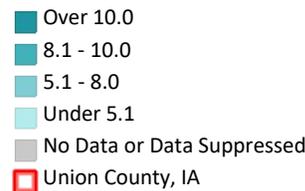
Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File, 2006-10. Source geography: County



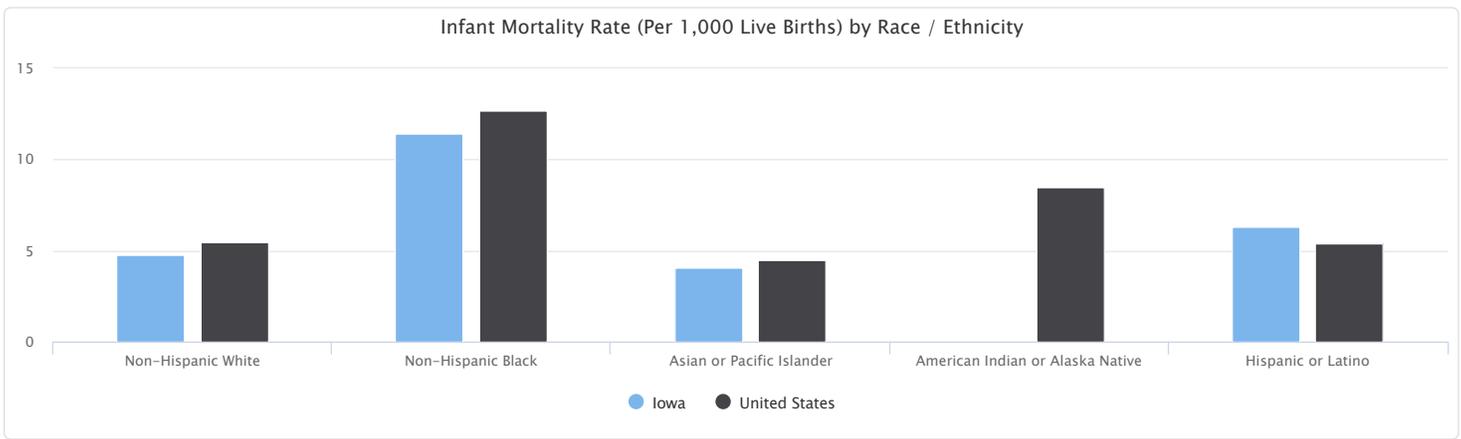
[View larger map](#)

Infant Mortality, Rate (Per 1,000 Live Births) by County, AHRF 2006-10



Infant Mortality Rate (Per 1,000 Live Births) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaska Native	Hispanic or Latino
Union County, IA	No data	No data	No data	No data	No data
Iowa	4.80	11.40	4.10	No data	6.30
United States	5.50	12.70	4.50	8.50	5.40

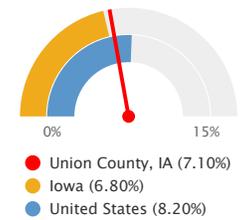


Low Birth Weight

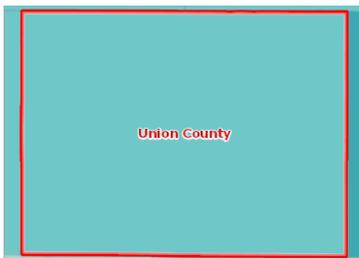
This indicator reports the percentage of total births that are low birth weight (Under 2500g). This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities. Out of a total 1,071 live births in the report area, 76 or 7.10% were considered low birth weight.

Report Area	Total Live Births	Low Weight Births (Under 2500g)	Low Weight Births, Percent
Union County, IA	1,071	76	7.10%
Iowa	277,340	18,859	6.80%
United States	29,300,495	2,402,641	8.20%

Percent Low Birth Weight Births

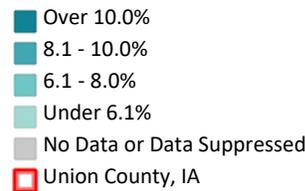


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



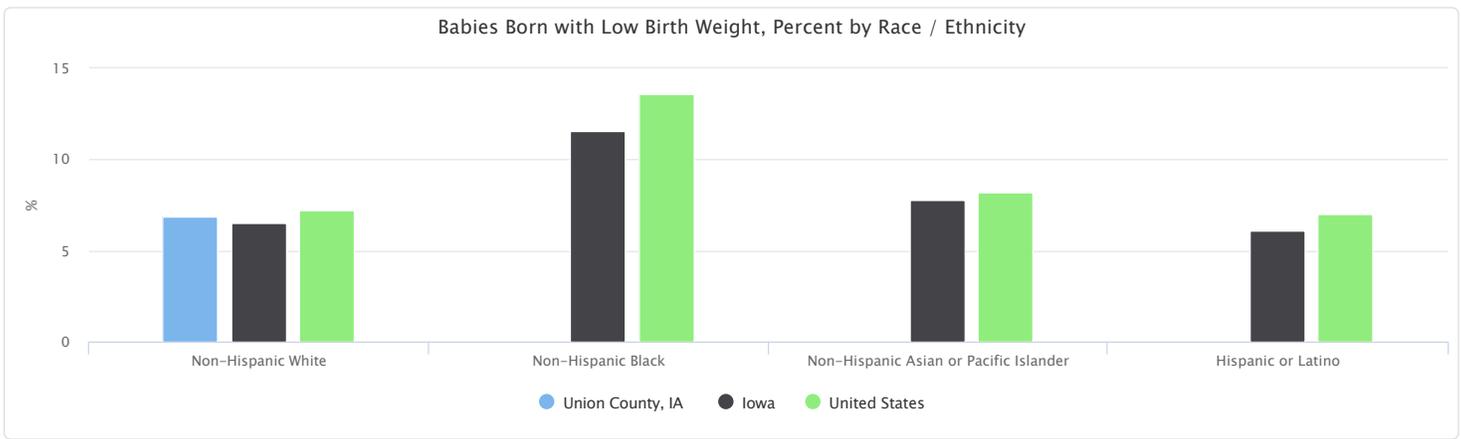
[View larger map](#)

Low Birth Weight, Percent of Live Births by County, NVSS 2006-12



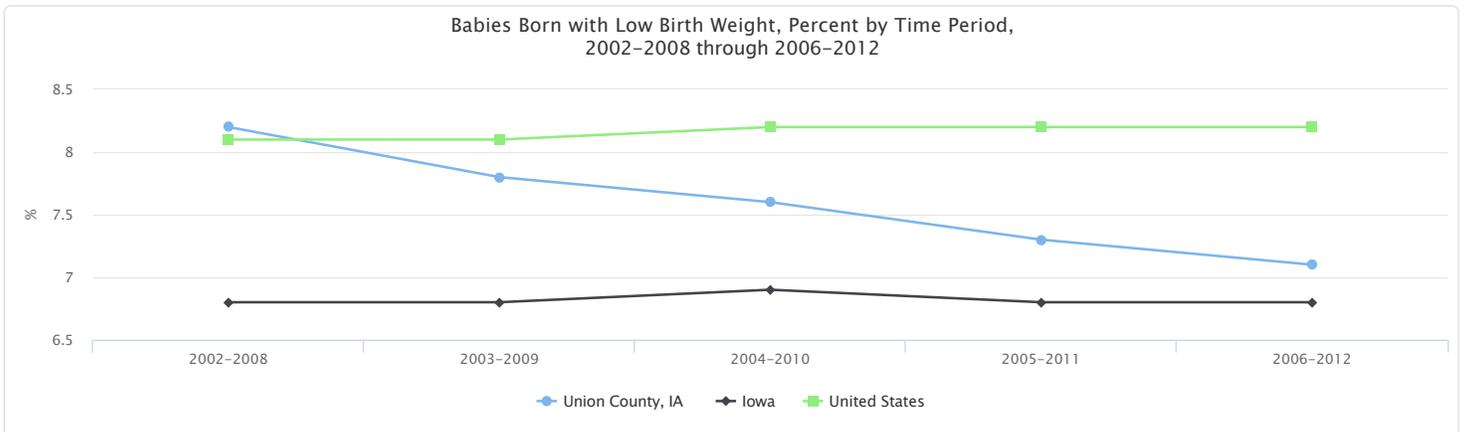
Babies Born with Low Birth Weight, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian or Pacific Islander	Hispanic or Latino
Union County, IA	6.90%	No data	No data	No data
Iowa	6.50%	11.60%	7.80%	6.10%
United States	7.20%	13.60%	8.20%	7.00%



Babies Born with Low Birth Weight, Percent by Time Period, 2002-2008 through 2006-2012

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Union County, IA	8.20%	7.80%	7.60%	7.30%	7.10%
Iowa	6.80%	6.80%	6.90%	6.80%	6.80%
United States	8.10%	8.10%	8.20%	8.20%	8.20%



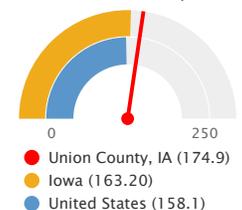
Mortality - Cancer

This indicator reports the 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 resummarized 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.

In the report area, there were 32 average annual deaths due to cancer among the total population of 12,488. The age adjusted death rate of 174.9 per every 100,000 people is greater than the state's reported rate of 163.20.

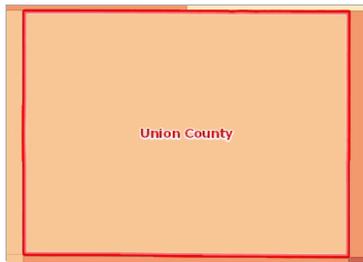
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	32	254.7	174.9
Iowa	3,120,369	6,481	207.71	163.20
United States	321,050,281	593,931	185.0	158.1

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



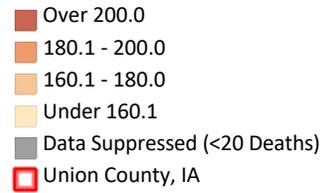
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2013-17. Source geography: County



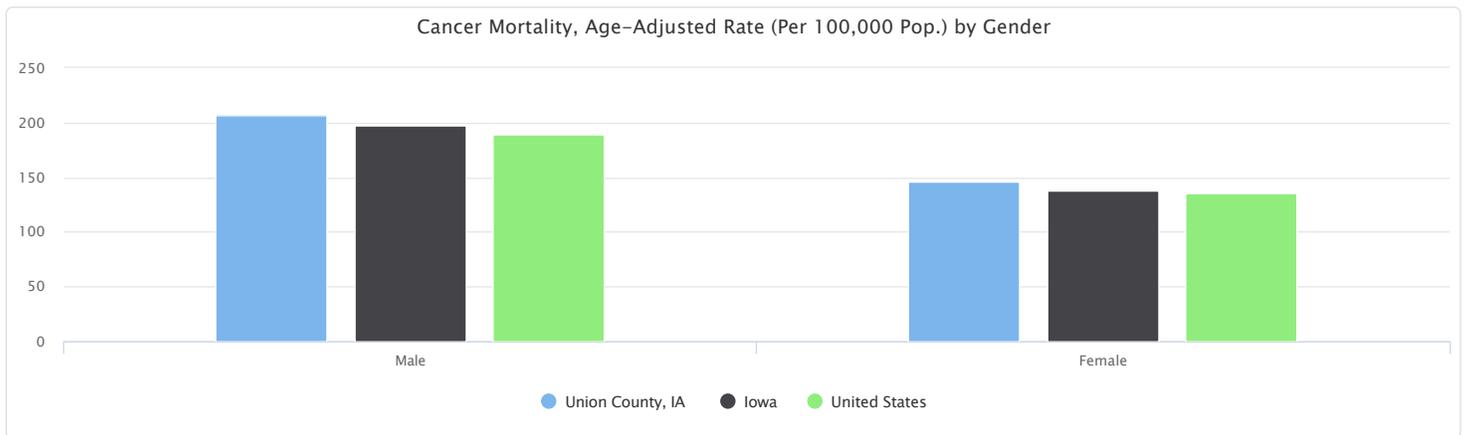
[View larger map](#)

Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17



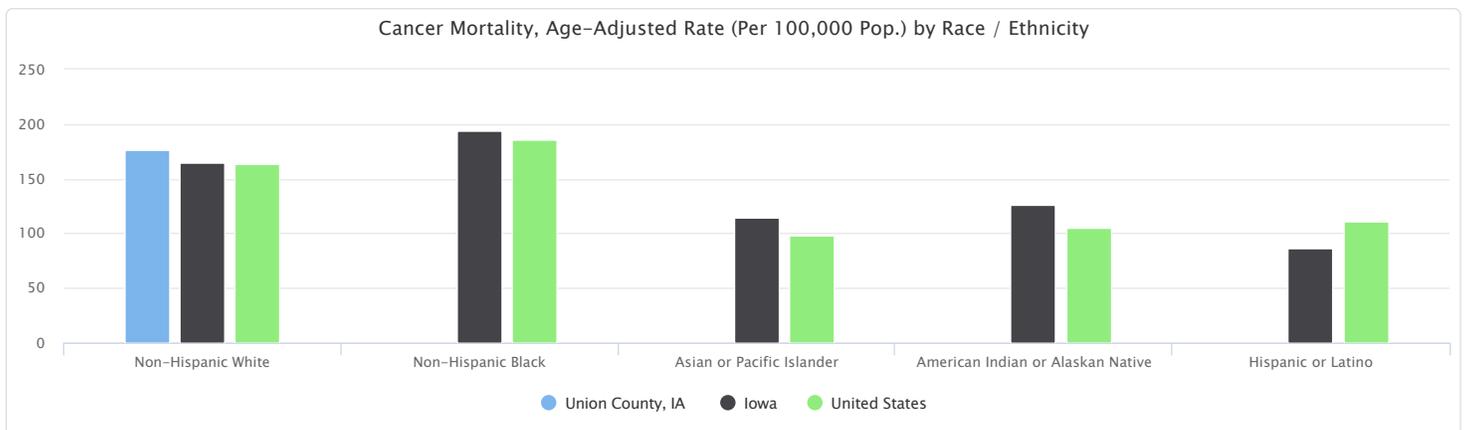
Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	206.44	145.54
Iowa	197.30	138.30
United States	188.76	135.70



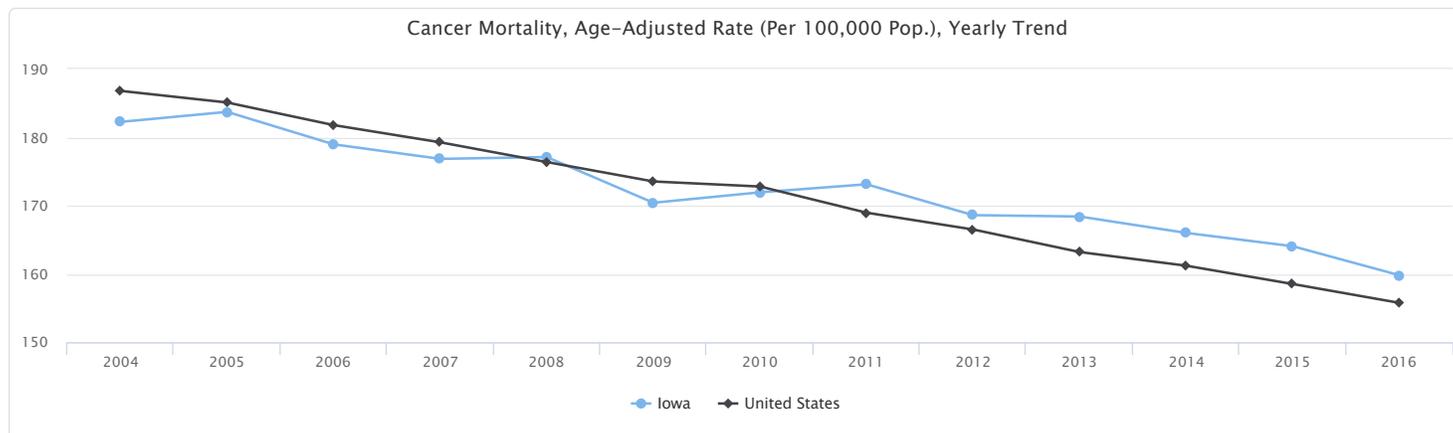
Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	176.48	No data	No data	No data	No data
Iowa	164.64	194.22	114.24	126.41	86.72
United States	163.17	185.93	97.79	105.18	110.90



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

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	182.25	183.72	178.96	176.84	177.10	170.41	171.94	173.12	168.60	168.40	166.00	164.05	159.81
United States	186.79	185.09	181.78	179.26	176.37	173.53	172.79	168.96	166.50	163.20	161.20	158.52	155.76



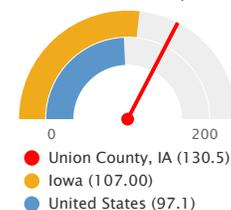
Mortality - Coronary Heart Disease

Within the report area the rate of death due to coronary heart disease (ICD10 Codes I20-I25) per 100,000 population is 130.5. This rate is greater than the Healthy People 2020 target of less than or equal to 103.4.

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 heart disease is a leading cause of death in the United States.

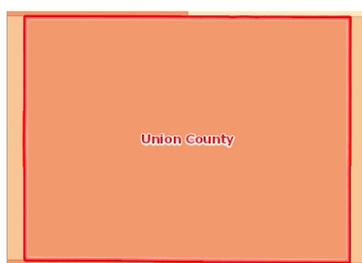
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	25	200.2	130.5
Iowa	3,120,369	4,497	144.10	107.00
United States	321,050,281	366,195	114.1	97.1

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, National Vital Statistics System. Accessed via CDC WONDER, 2013-17. Source geography: County



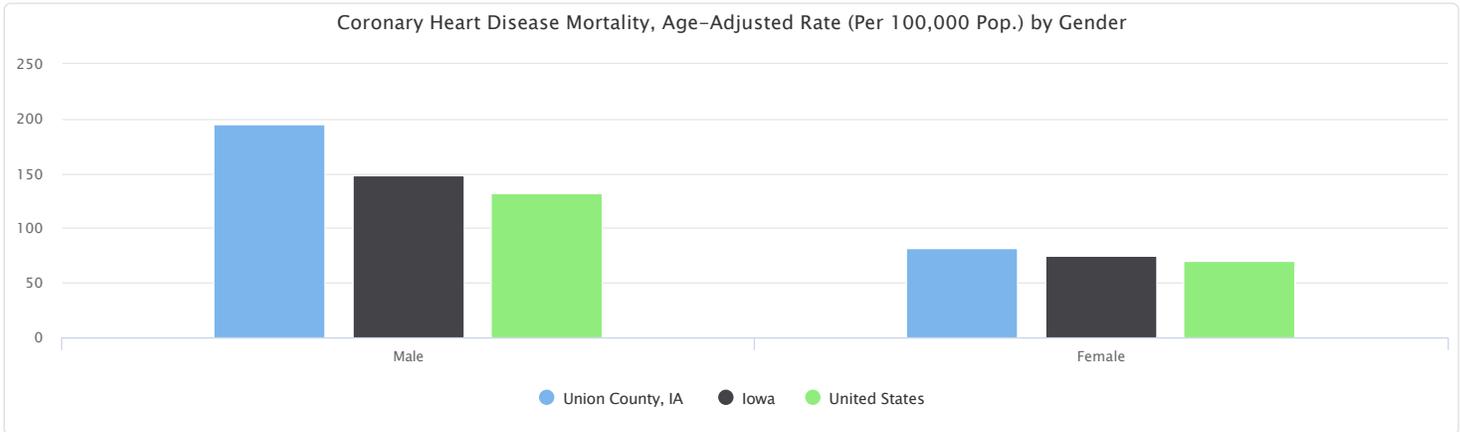
[View larger map](#)

Coronary Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17

- Over 150.0
- 120.1 - 150.0
- 100.1 - 120.0
- Under 100.1
- Data Suppressed (<20 Deaths)
- Union County, IA

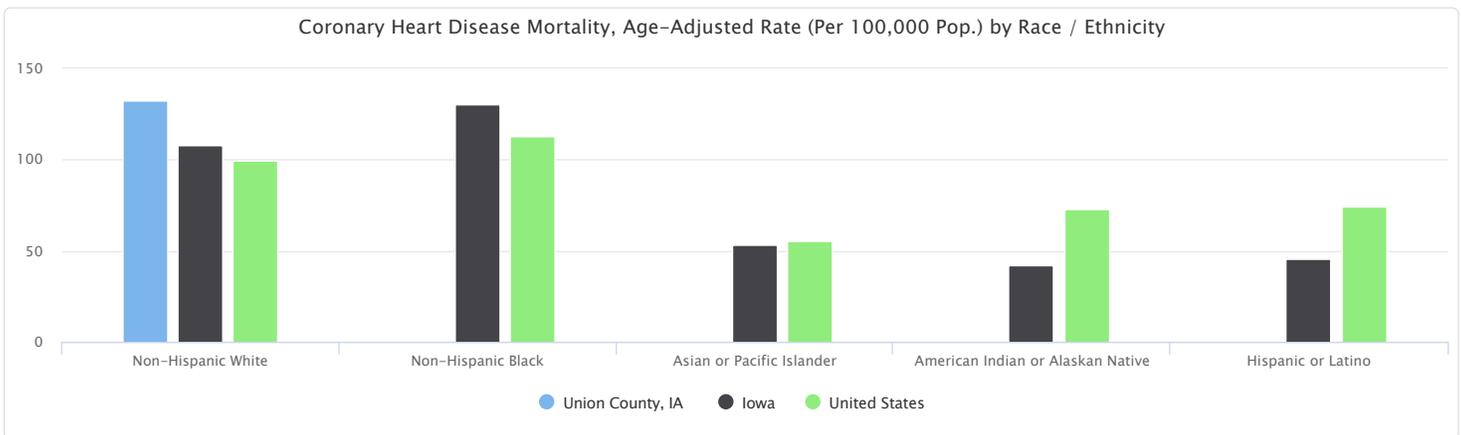
Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	194.85	82.20
Iowa	148.54	75.08
United States	131.45	70.04



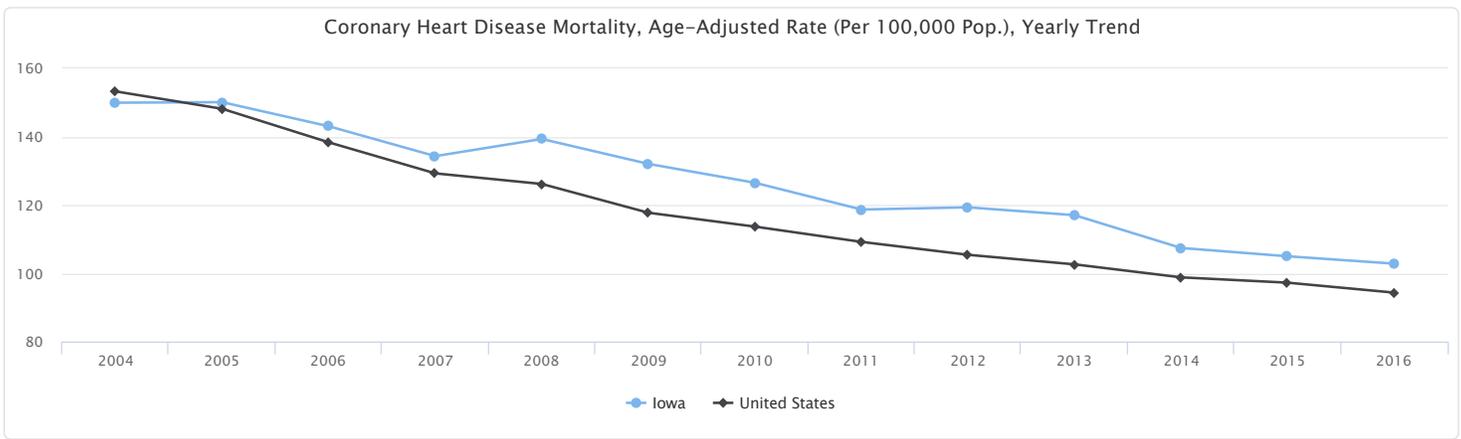
Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	132.14	No data	Suppressed	Suppressed	Suppressed
Iowa	107.92	130.34	53.23	41.92	45.76
United States	99.47	112.62	55.18	73.14	74.44



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

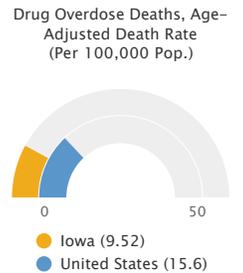
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	149.93	150.09	143.04	134.29	139.31	132.02	126.49	118.66	119.30	117.00	107.40	104.97	102.81
United States	153.24	148.15	138.33	129.24	126.14	117.72	113.65	109.18	105.40	102.60	98.80	97.24	94.33



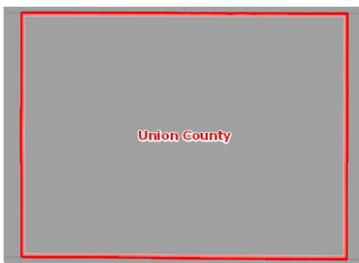
Mortality - Drug Poisoning

This indicator reports the rate of death due to drug overdose 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. 52:greater|less] than the state's reported rate of 9.52.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,516	No data	Suppressed	Suppressed
Iowa	3,106,064	284	9.15	9.52
United States	318,689,254	49,715	15.6	15.6



Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2012-16. Source geography: County



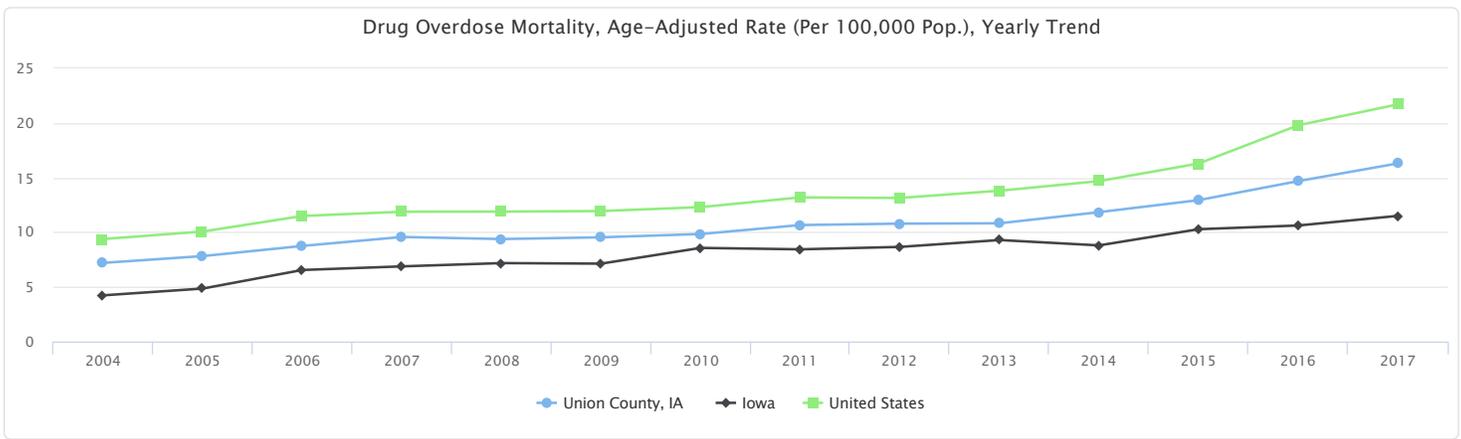
[View larger map](#)

Drug Overdose Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2012-16

- Over 25.0
- 20.1 - 25.0
- 10.1 - 20.0
- Under 10.1
- Data Suppressed (<20 Deaths)
- Union County, IA

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

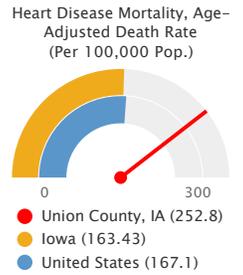
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	7.20	7.82	8.75	9.57	9.38	9.54	9.84	10.66	10.79	10.82	11.84	12.94	14.68	16.30
Iowa	4.23	4.85	6.55	6.88	7.18	7.13	8.57	8.44	8.66	9.29	8.80	10.28	10.62	11.50
United States	9.38	10.07	11.49	11.88	11.89	11.94	12.30	13.19	13.14	13.80	14.68	16.29	19.79	21.70



Mortality - Heart Disease

Within the report area the rate of death due to heart disease (ICD10 Codes I00-I09, I11, I13, I20-I151) per 100,000 population is 252.8. 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 heart disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	50	397.2	252.8
Iowa	3,120,369	6,908	221.38	163.43
United States	321,050,281	628,402	195.7	167.1



Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2013-17. Source geography: County



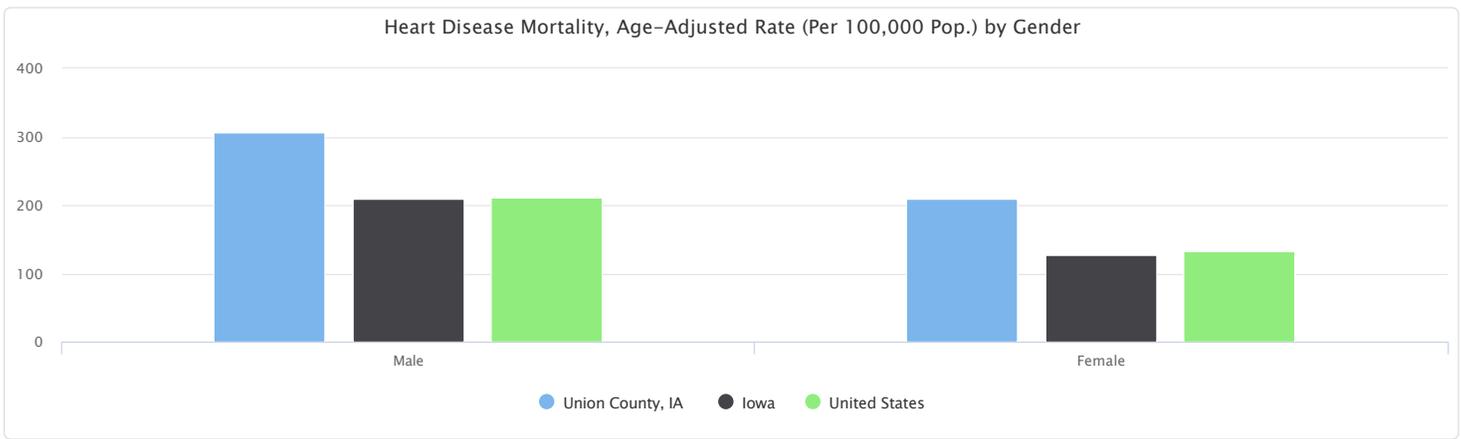
[View larger map](#)

Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17

- Over 240.0
- 200.1 - 240.0
- 160.1 - 200.0
- Under 160.1
- Data Suppressed (<20 Deaths)
- Union County, IA

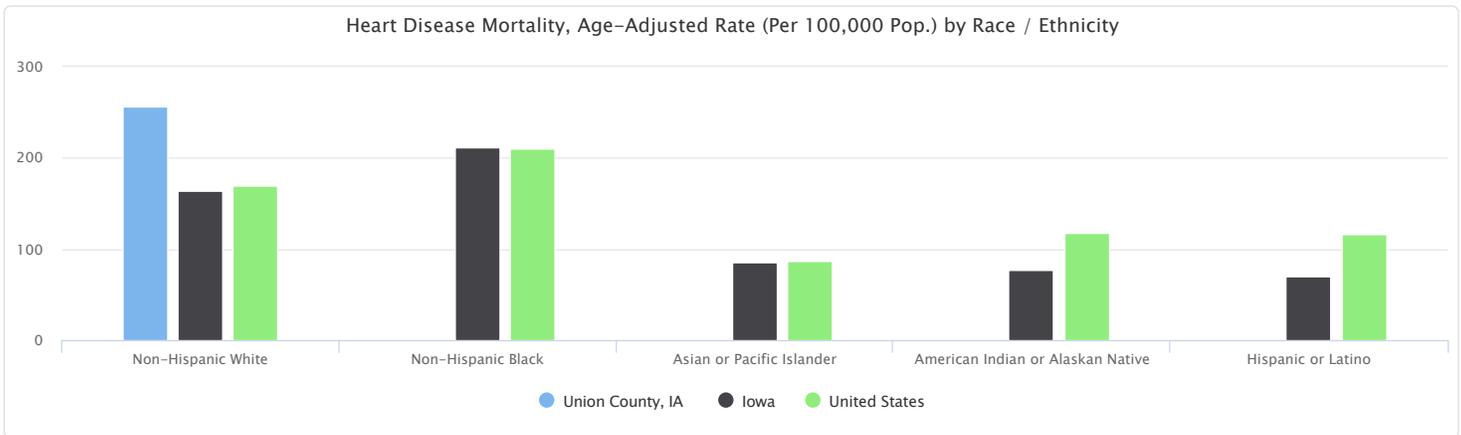
Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	306.53	208.54
Iowa	209.18	127.28
United States	210.99	131.89



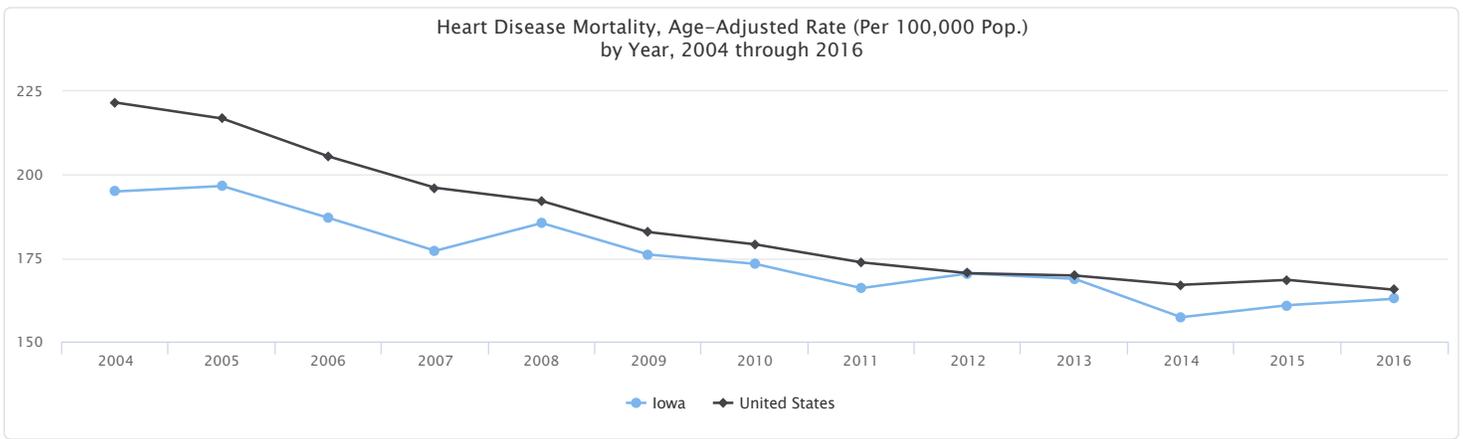
Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	256.01	No data	No data	No data	No data
Iowa	164.30	211.20	85.97	77.77	70.61
United States	170.26	210.92	86.97	117.72	116.63



Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2004 through 2016

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	194.98	196.62	187.05	177.21	185.52	176.08	173.31	166.02	170.40	168.80	157.30	160.90	162.82
United States	221.63	216.85	205.47	196.09	192.12	182.82	179.14	173.74	170.50	169.80	167.00	168.49	165.53

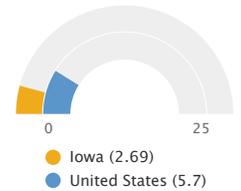


Mortality - Homicide

This indicator reports the 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 resummarized 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.⁶⁹greater [less] than the state's reported rate of 2.69.

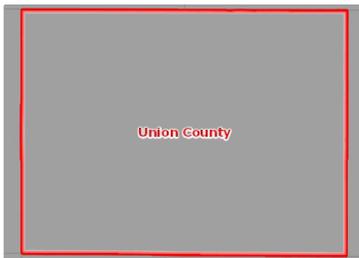
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	No data	Suppressed	Suppressed
Iowa	3,120,369	80	2.56	2.69
United States	321,050,281	17,732	5.5	5.7

Homicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



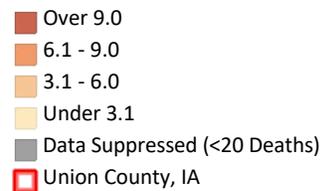
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2013-17. Source geography: County



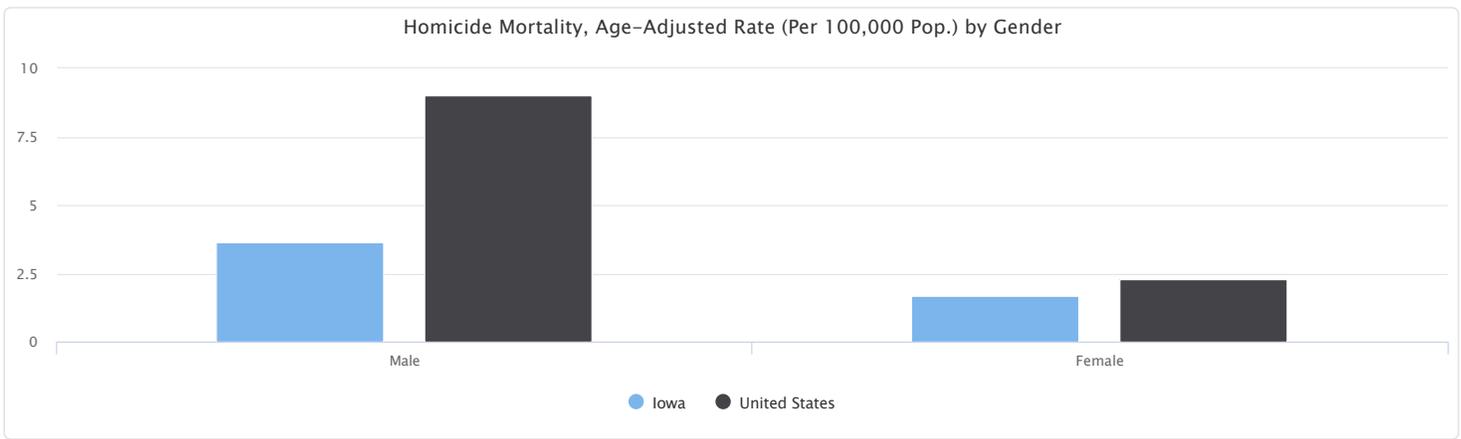
[View larger map](#)

Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17



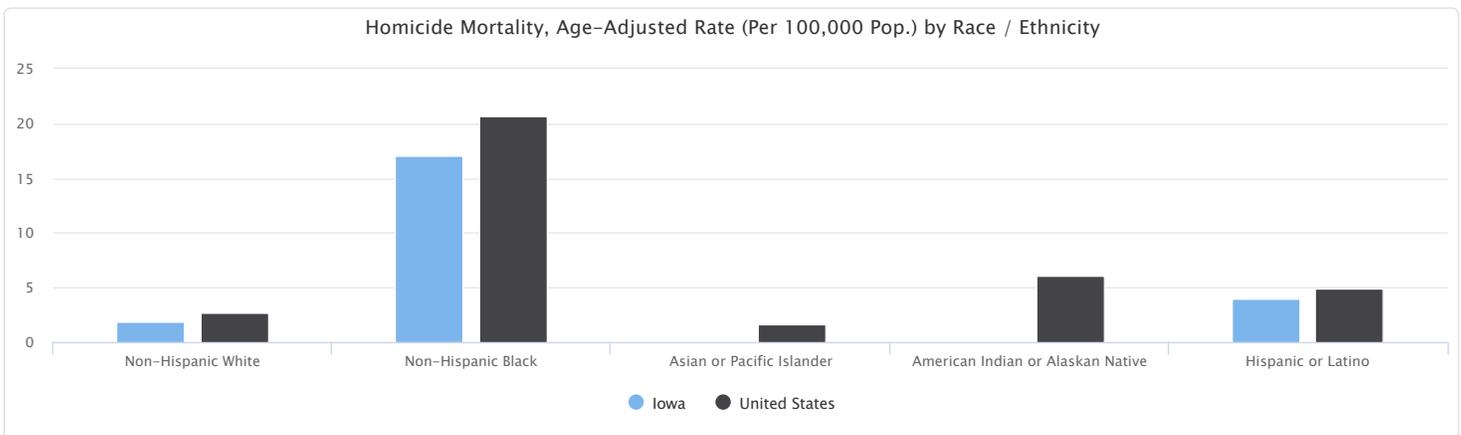
Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	Suppressed	Suppressed
Iowa	3.65	1.67
United States	9.00	2.27



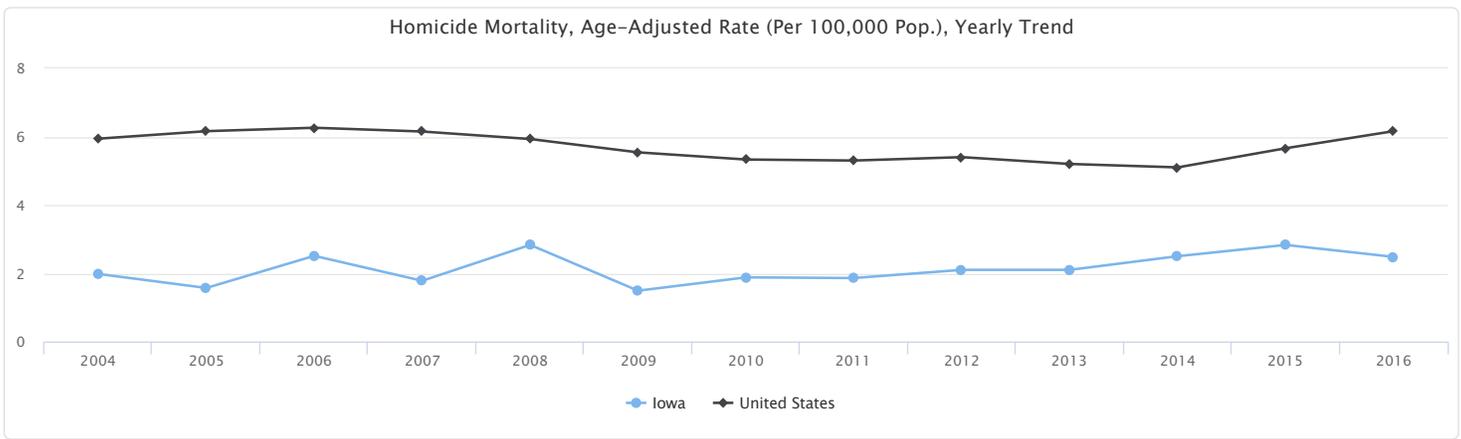
Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	Suppressed	No data	No data	No data	No data
Iowa	1.92	17.00	Suppressed	Suppressed	4.02
United States	2.70	20.72	1.63	6.07	4.89



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

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	1.98	1.57	2.51	1.78	2.83	1.49	1.88	1.86	2.10	2.10	2.50	2.83	2.48
United States	5.94	6.16	6.26	6.15	5.93	5.54	5.33	5.30	5.40	5.20	5.10	5.66	6.16

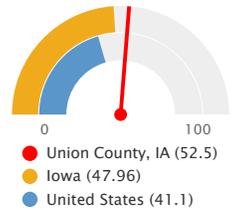


Mortality - Lung Disease

This indicator reports the 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 resummarized 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.

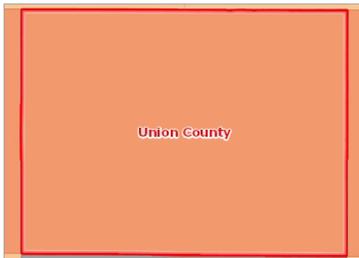
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	10	81.7	52.5
Iowa	3,120,369	1,953	62.58	47.96
United States	321,050,281	153,229	47.7	41.1

Lung 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, National Vital Statistics System. Accessed via CDC WONDER, 2013-17. Source geography: County



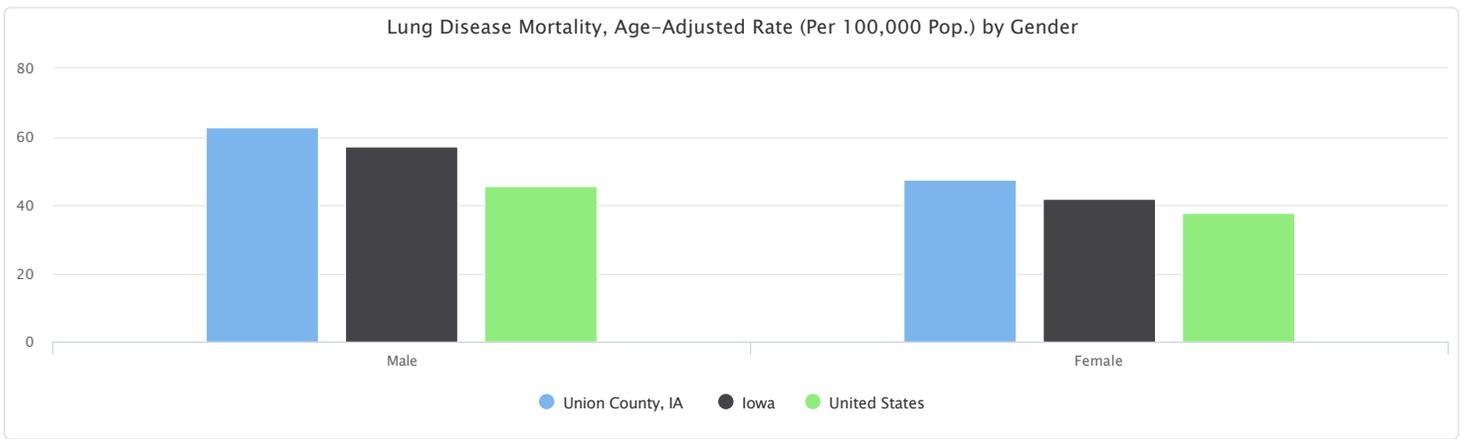
[View larger map](#)

Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17

- Over 60.0
- 50.1 - 60.0
- 40.1 - 50.0
- Under 40.1
- Data Suppressed (<10 Deaths)
- Union County, IA

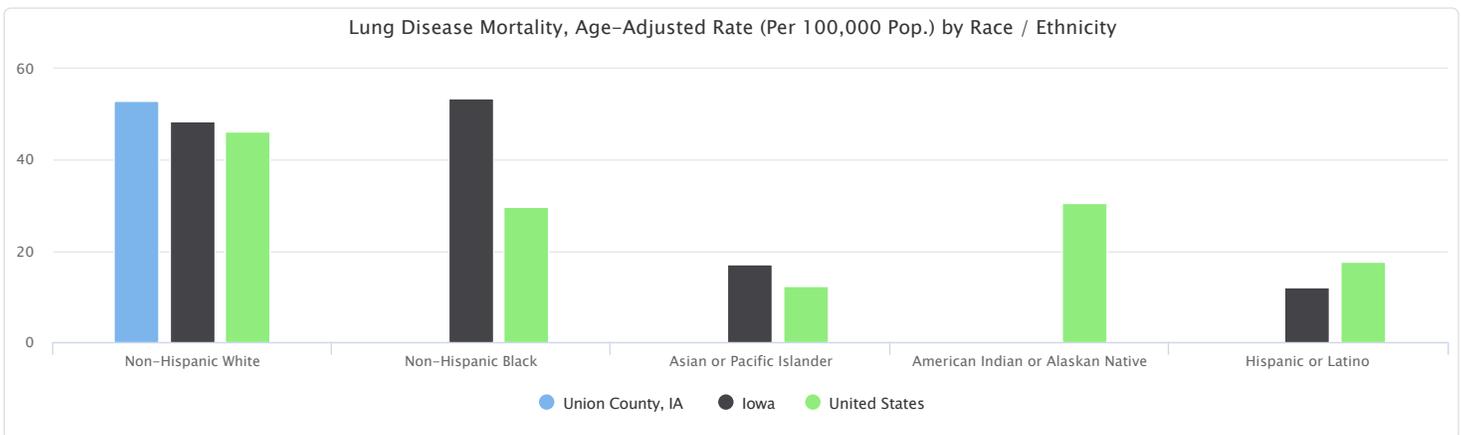
Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	62.65	47.52
Iowa	57.17	41.93
United States	45.74	37.94



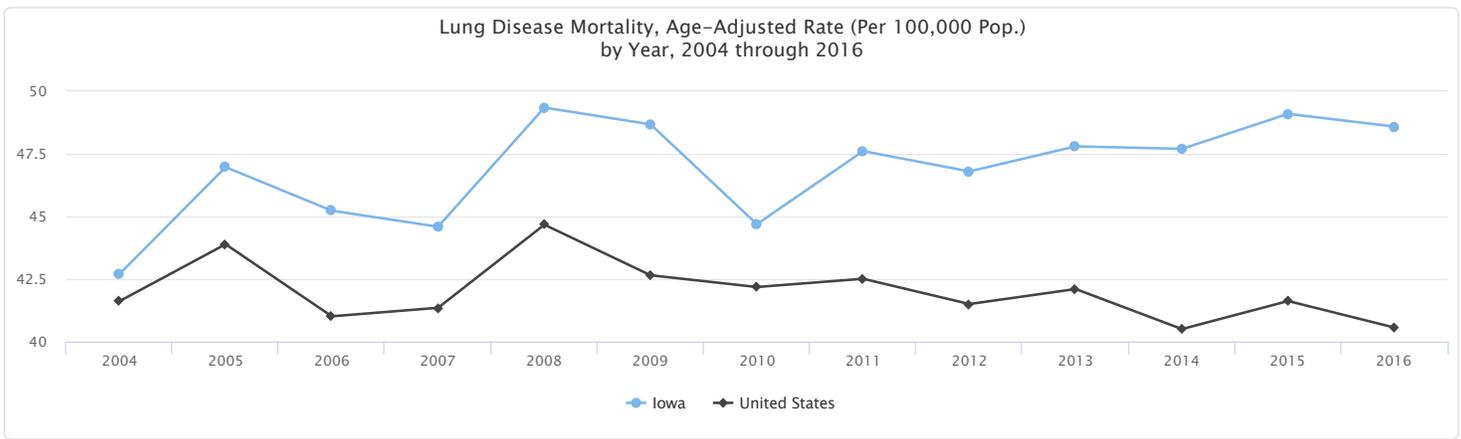
Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	53.04	No data	No data	No data	No data
Iowa	48.51	53.44	17.02	Suppressed	12.11
United States	46.32	29.82	12.30	30.51	17.61



Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2004 through 2016

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	42.69	46.97	45.23	44.59	49.35	48.68	44.69	47.61	46.80	47.80	47.70	49.10	48.59
United States	41.61	43.89	41.01	41.35	44.67	42.65	42.18	42.51	41.50	42.10	40.50	41.62	40.56



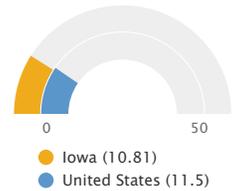
Mortality - Motor Vehicle Crash

This indicator reports the rate of death due to motor vehicle crashes 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. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

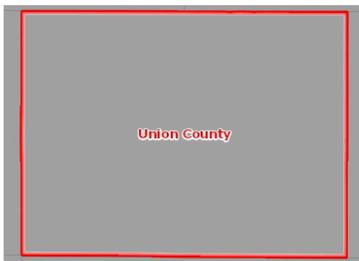
In the report area, there were 2 average annual deaths due to motor vehicle crashes among the total population of 12,488. The age adjusted death rate of -1 per every 100,000 people is less than the state's reported rate of 10.81.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	2	16.0	Suppressed
Iowa	3,120,369	349	11.18	10.81
United States	321,050,281	37,816	11.8	11.5

Motor Vehicle Crash Death, 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, National Vital Statistics System. Accessed via CDC WONDER, 2013-17. Source geography: County



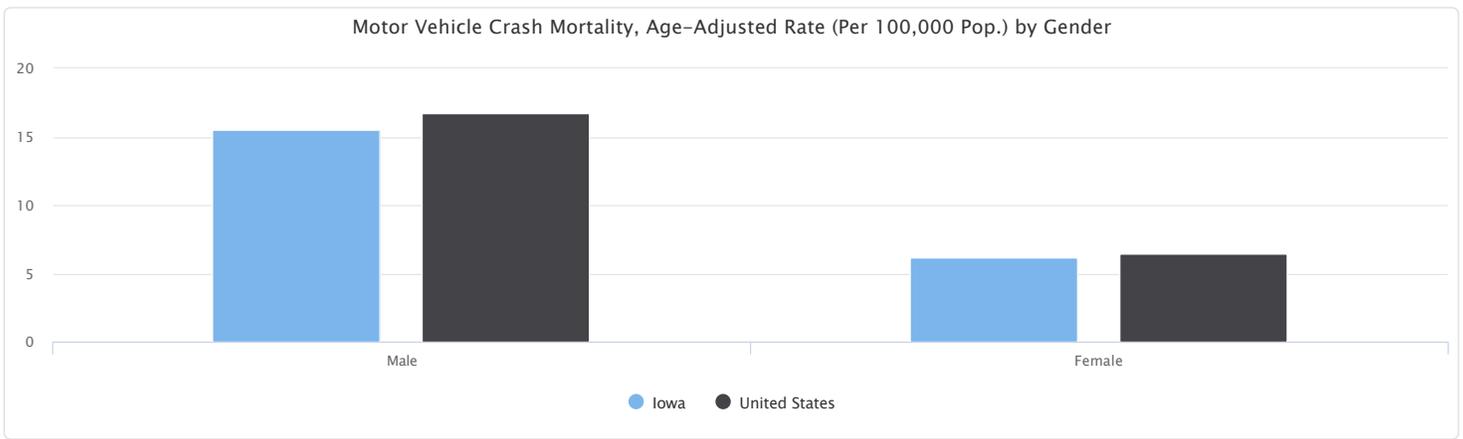
[View larger map](#)

Motor Vehicle Crash Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17

- Over 25.0
- 20.1 - 25.0
- 10.1 - 20.0
- Under 10.1
- Data Suppressed (<20 Deaths)
- Union County, IA

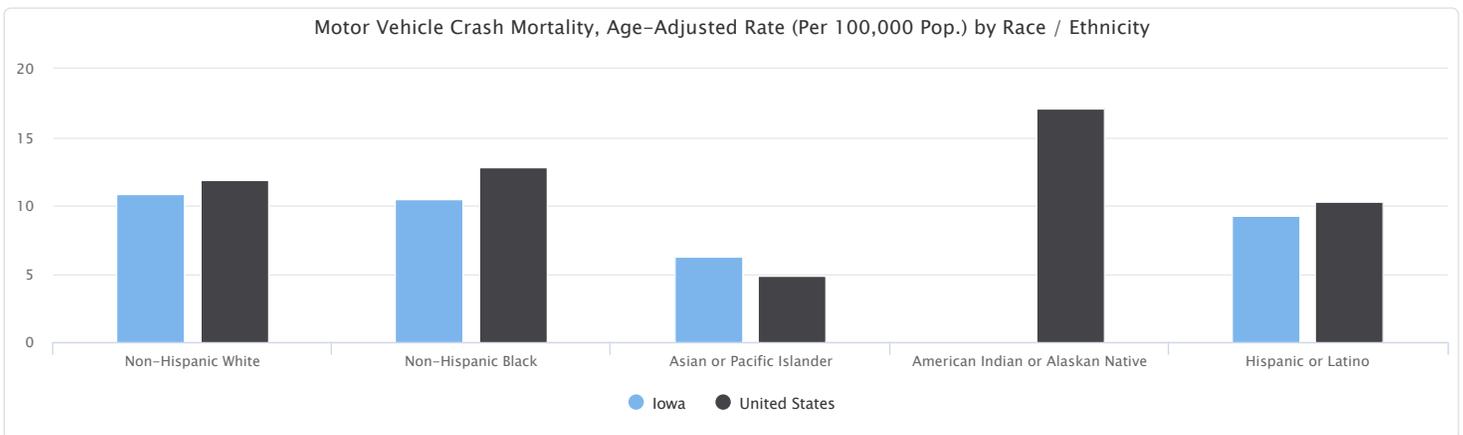
Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	No data	No data
Iowa	15.56	6.21
United States	16.71	6.46



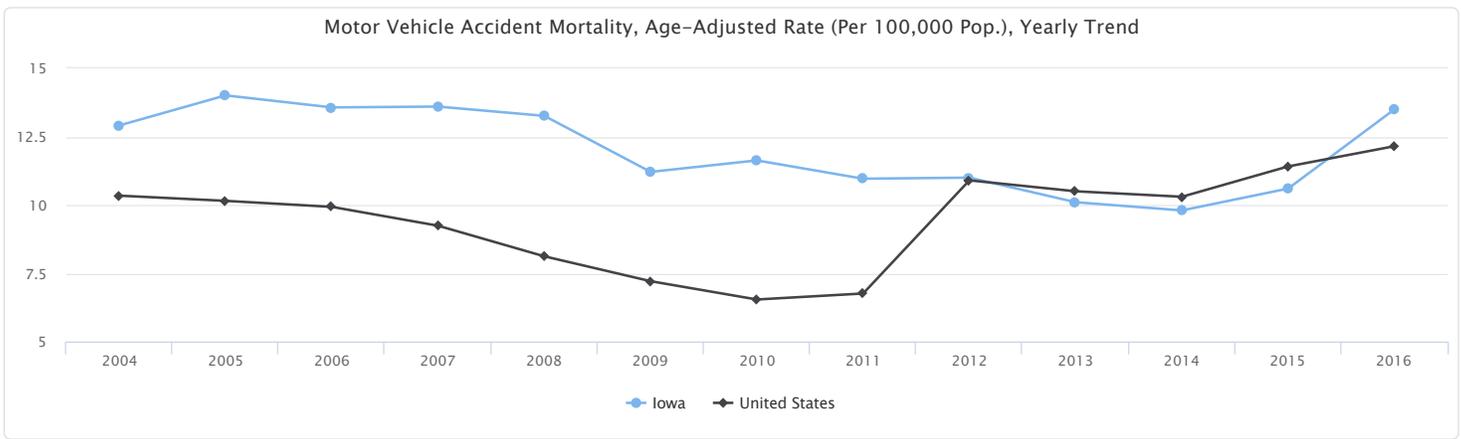
Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	No data	No data	No data	No data	No data
Iowa	10.84	10.47	6.29	Suppressed	9.26
United States	11.87	12.85	4.85	17.07	10.29



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

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	12.91	14.01	13.57	13.60	13.26	11.21	11.63	10.96	11.00	10.10	9.80	10.60	13.50
United States	10.34	10.15	9.93	9.24	8.12	7.21	6.54	6.76	10.90	10.50	10.30	11.41	12.15

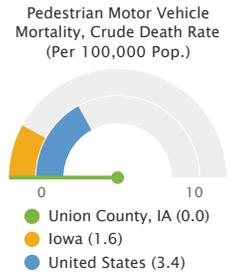


Mortality - Pedestrian Motor Vehicle Crash

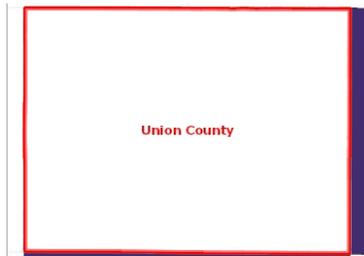
Motor vehicle crash deaths are preventable and are a leading cause of death among young persons. In the report area, there were 0 pedestrians killed by motor vehicles during the multi-year report period. The annual (crude) mortality rate for the report area is 0.0, which is lower than the state average of 1.6.

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

Report Area	Total Population (2010)	Pedestrian Deaths (2014-2018)	Pedestrian Deaths, Annual Rate per 100,000 Pop.
Union County, IA	12,534	0	0.0
Iowa	3,046,355	142	1.6
United States	312,443,997	31,951	3.4



Note: This indicator is compared to the state average.
 Data Source: US Department of Transportation, National Highway Traffic Safety Administration, *Fatality Analysis Reporting System*. 2014-2018. Source geography: Address



[View larger map](#)

Pedestrian Motor Vehicle Crash Mortality, Rate (Per 100,000 Pop.) by County, NHTSA 2014-2018

- Over 3.0
- 2.1 - 3.0
- 1.1 - 2.0
- 0.1 - 1.0
- No Deaths
- Union County, IA

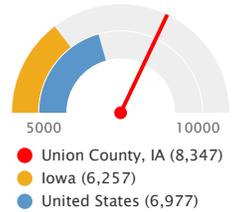
Mortality - Premature Death

This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

In the report area, there were 178 premature deaths, leading to the loss of 2,813 potential years of life. The rate of years lost is 8,347 per every 100,000 people, which is greater than the state's loss rate of 6,257.

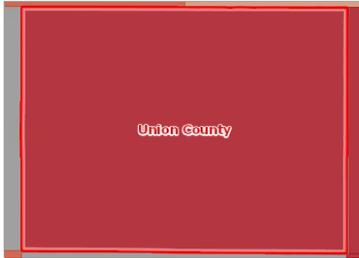
Report Area	Premature Deaths, 2016-2018	Years of Potential Life Lost, 2016-2018 Average	Years of Potential Life Lost, Rate per 100,000 Population
Union County, IA	178	2,813	8,347
Iowa	69,816	1,091,004	6,257
United States	7,616,614	127,141,260	6,977

Years of Potential Life Lost, Rate per 100,000 Population



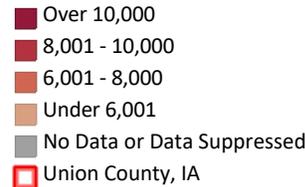
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#), 2016-2018. Source geography: County



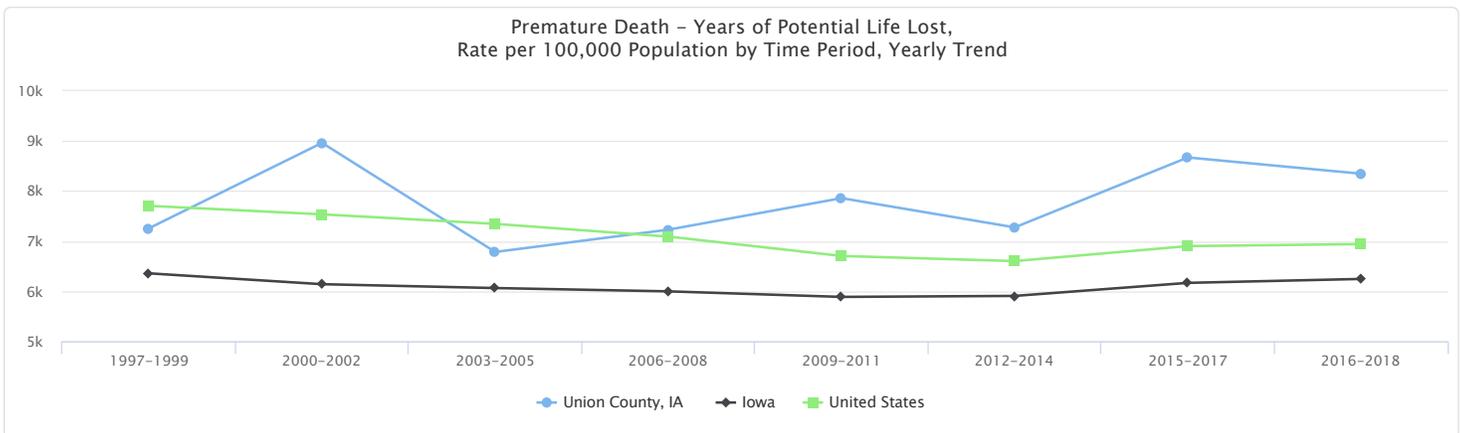
[View larger map](#)

Premature Death (YPLL), Years Lost Rate (Per 100,000 Pop.) by County, NVSS 2016-2018



Premature Death - Years of Potential Life Lost, Rate per 100,000 Population by Time Period, Yearly Trend

Report Area	1997-1999	2000-2002	2003-2005	2006-2008	2009-2011	2012-2014	2015-2017	2016-2018
Union County, IA	7,256.8	8,962.6	6,783.4	7,228.4	7,858.7	7,274.6	8,671.3	8,347.3
Iowa	6,356.4	6,139.2	6,062.3	5,996.35	5,885.5	5,905.5	6,165.9	6,244.28
United States	7,705.2	7,535	7,345	7,090.49	6,703.7	6,601.2	6,900.63	6,940.11



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

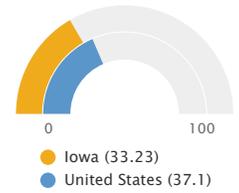
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Union County, IA	No data	No data	No data

Mortality - Stroke

8:greater than|less] than the Healthy People 2020 target of less than or equal to 33.8. 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.

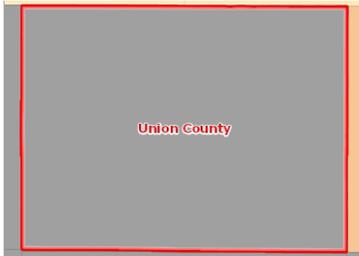
Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	No data	Suppressed	Suppressed
Iowa	3,120,369	1,413	45.28	33.23
United States	321,050,281	138,186	43.0	37.1

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



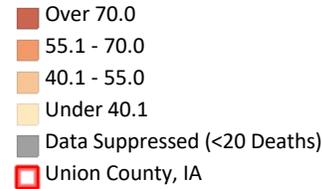
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2013-17. Source geography: County



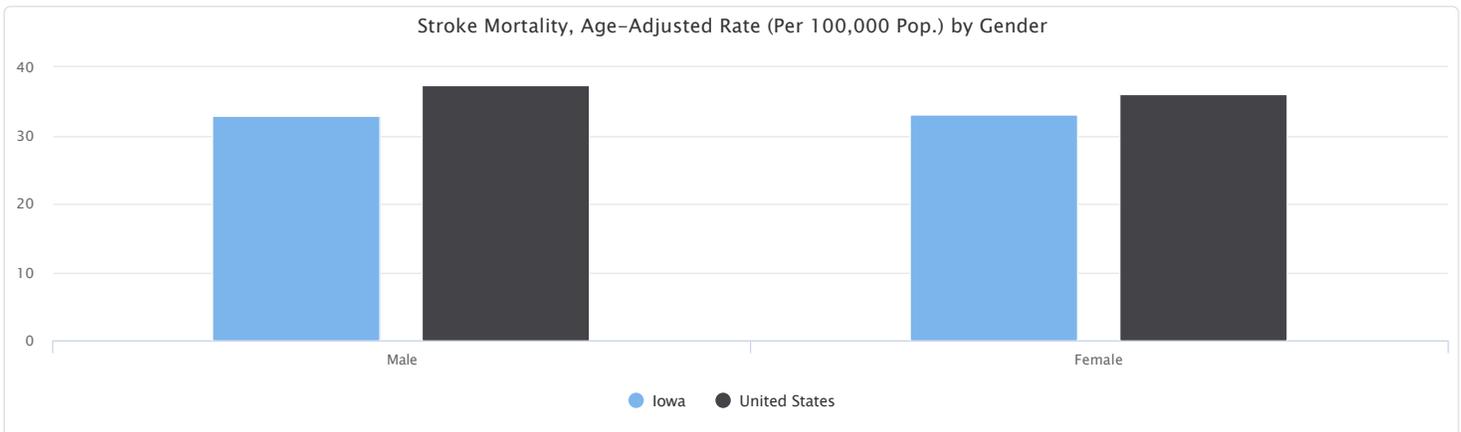
[View larger map](#)

Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17



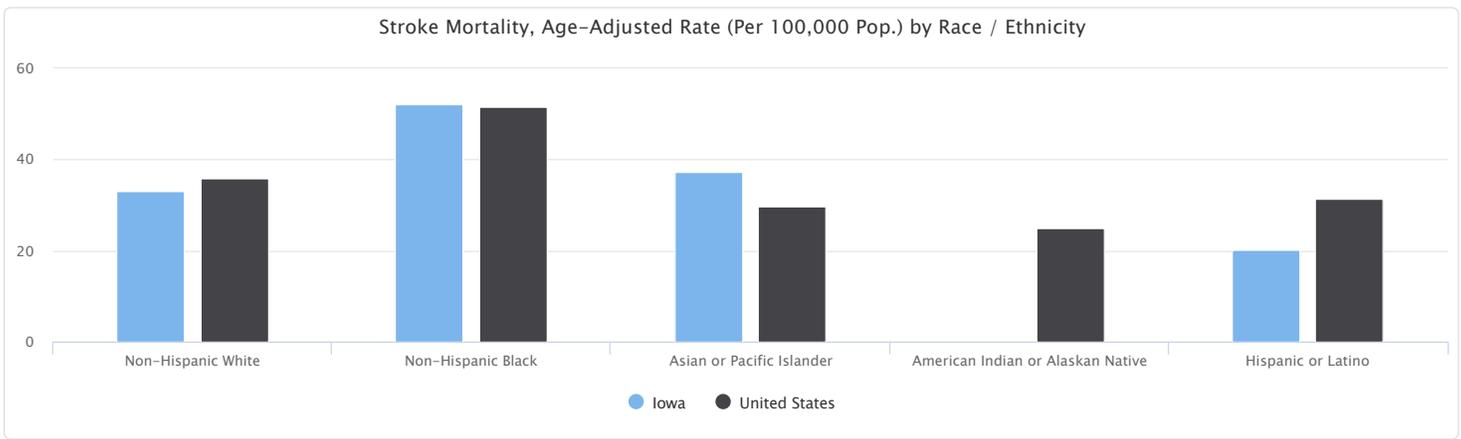
Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	Suppressed	Suppressed
Iowa	32.86	33.05
United States	37.38	36.16



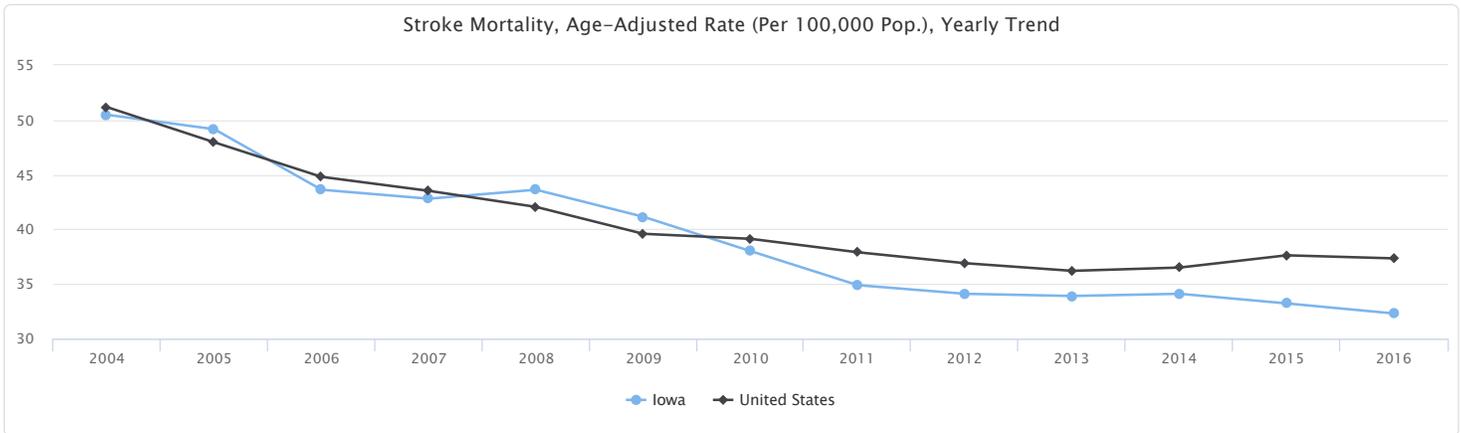
Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Iowa	33.01	52.17	37.17	Suppressed	20.26
United States	35.86	51.62	29.72	24.95	31.28



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

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	50.48	49.16	43.62	42.80	43.62	41.15	38.01	34.89	34.10	33.90	34.10	33.22	32.30
United States	51.18	47.96	44.80	43.52	42.05	39.59	39.13	37.90	36.90	36.20	36.50	37.62	37.34



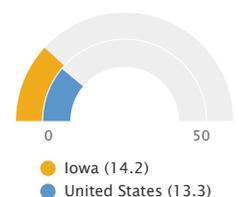
Mortality - Suicide

This indicator reports the 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 resummarized 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.

In the report area, there were 4 average annual deaths due to suicide among the total population of 12,488. The age adjusted death rate of -1 per every 100,000 people is less than the state's reported rate of 14.2.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	4	30.4	Suppressed
Iowa	3,120,369	443	14.2	14.2
United States	321,050,281	44,061	13.7	13.3

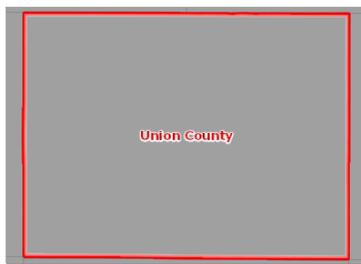
Suicide, Age-Adjusted Death Rate (Per 100,000 Pop.)



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2013-17. Source geography: County

Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17

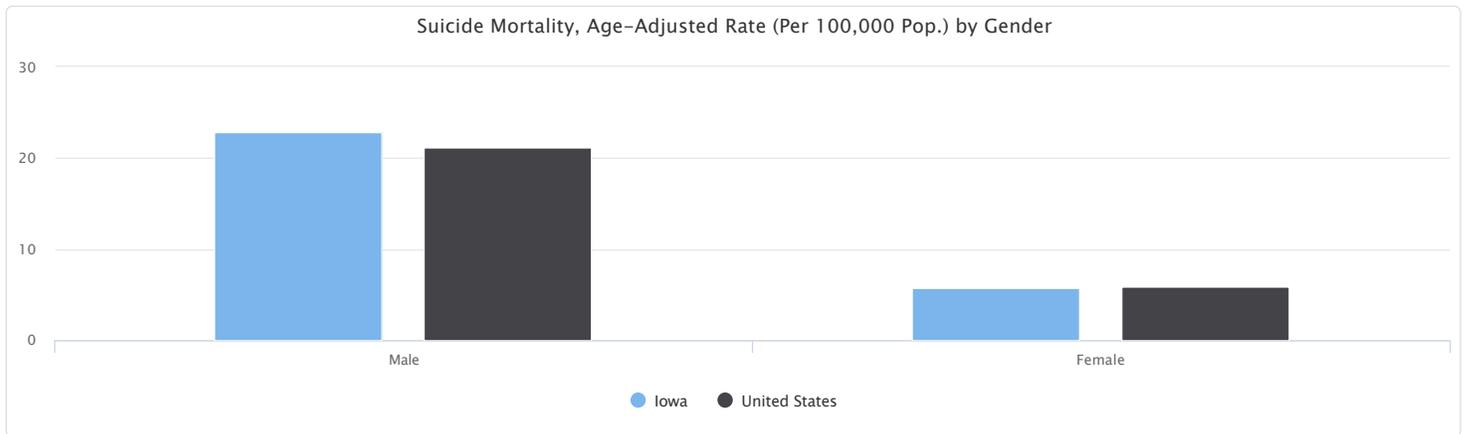


[View larger map](#)

- Over 20.0
- 16.1 - 20.0
- 12.1 - 16.0
- Under 12.1
- Data Suppressed (<20 Deaths)
- Union County, IA

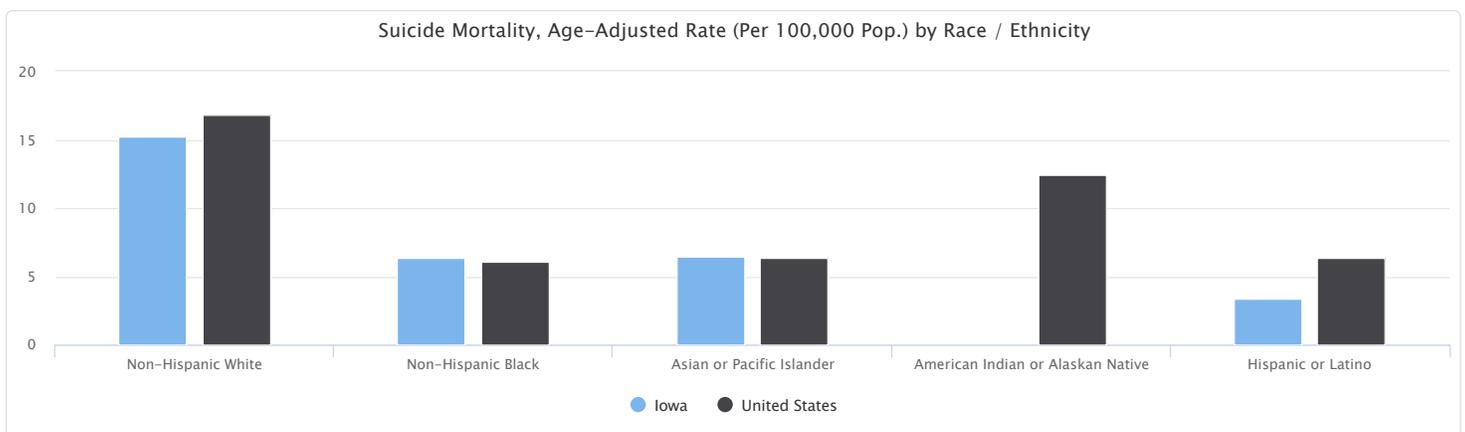
Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	Suppressed	Suppressed
Iowa	22.85	5.75
United States	21.17	5.90



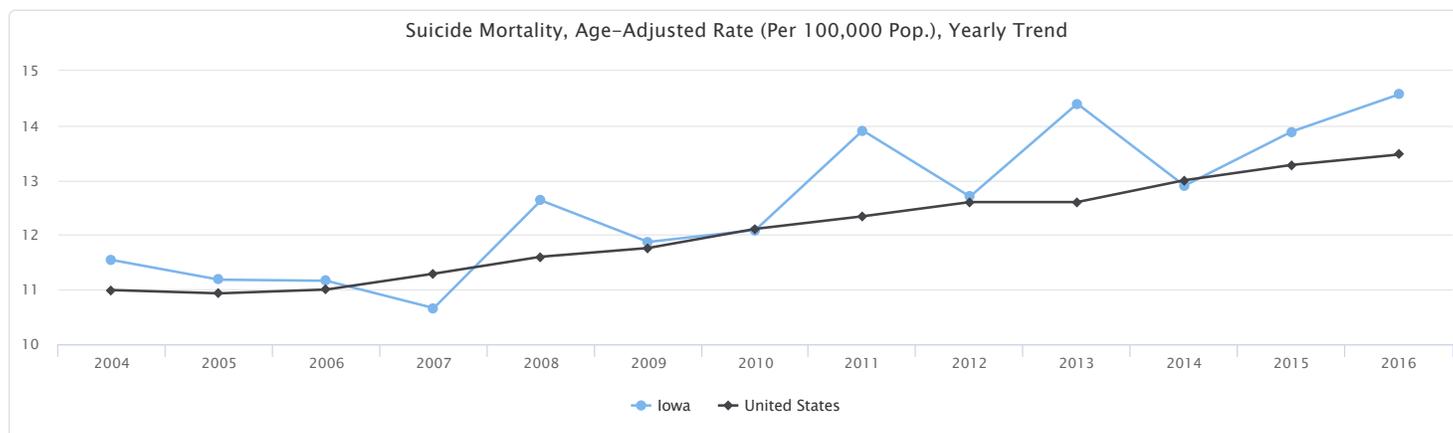
Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	Suppressed	No data	No data	No data	No data
Iowa	15.25	6.33	6.49	Suppressed	3.34
United States	16.82	6.06	6.32	12.47	6.39



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

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	11.54	11.18	11.16	10.66	12.63	11.87	12.09	13.91	12.70	14.40	12.90	13.89	14.57
United States	10.99	10.93	11.00	11.29	11.60	11.76	12.11	12.34	12.60	12.60	13.00	13.28	13.47

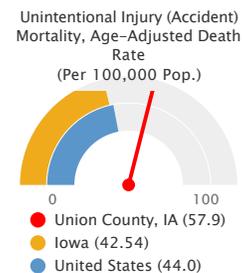


Mortality - Unintentional Injury

This indicator reports the 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 resummairized 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 U.S.

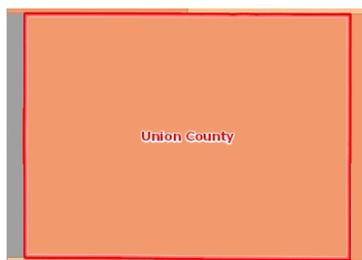
In the report area, there were 8 average annual deaths due to accidents among the total population of 12,488. The age adjusted death rate of 57.9 per every 100,000 people is greater than the state's reported rate of 42.54.

Report Area	Total Population	Average Annual Deaths, 2013-2017	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Union County, IA	12,488	8	67.3	57.9
Iowa	3,120,369	1,524	48.84	42.54
United States	321,050,281	148,873	46.4	44.0



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2013-17. Source geography: County



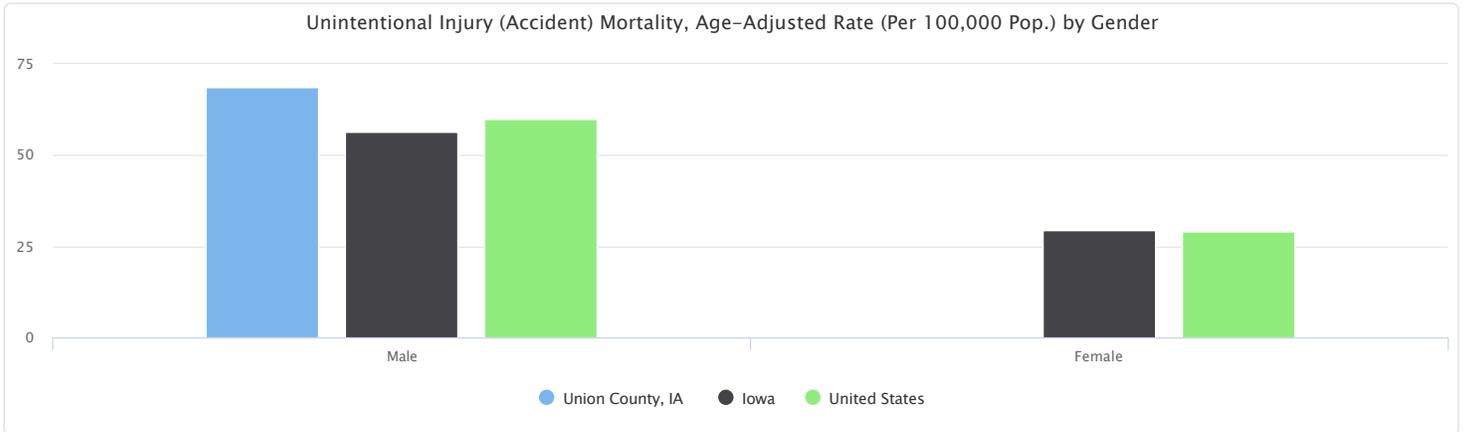
[View larger map](#)

Unintentional Injury (Accident) Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2013-17

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

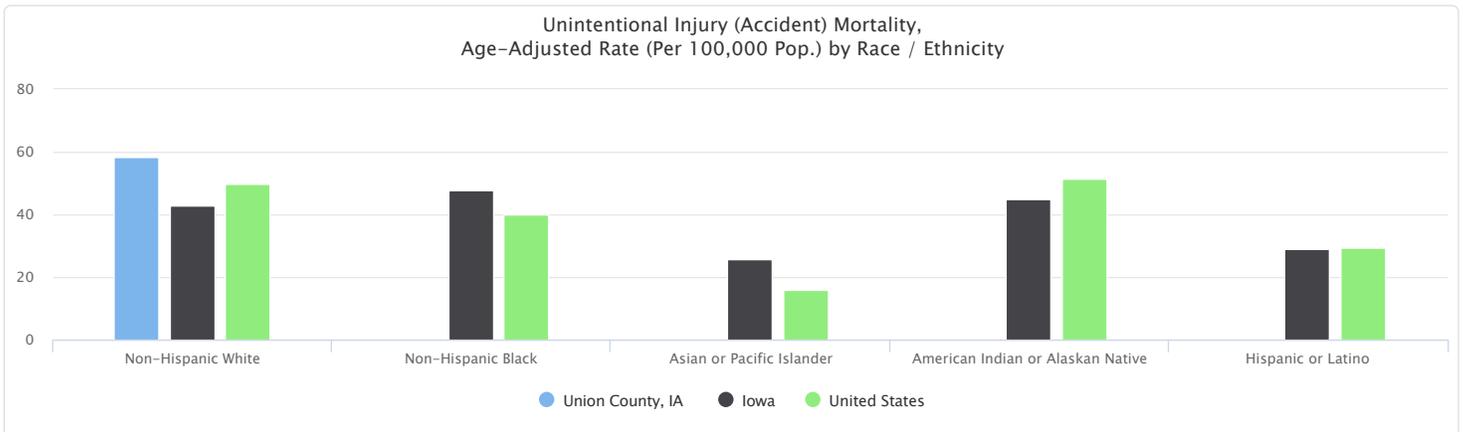
Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

Report Area	Male	Female
Union County, IA	68.57	Suppressed
Iowa	56.60	29.46
United States	59.93	29.10



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

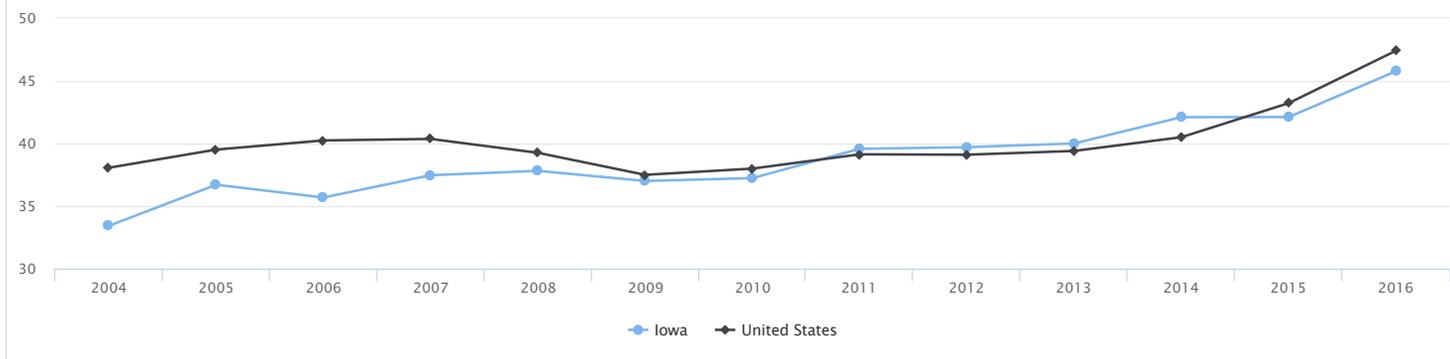
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Union County, IA	58.27	No data	No data	No data	No data
Iowa	43.00	47.87	25.57	45.10	28.98
United States	49.83	39.85	16.02	51.48	29.31



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

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Iowa	33.42	36.70	35.68	37.46	37.81	37.00	37.23	39.57	39.70	40.00	42.10	42.11	45.77
United States	38.06	39.51	40.24	40.36	39.25	37.49	37.99	39.13	39.10	39.40	40.50	43.22	47.41

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

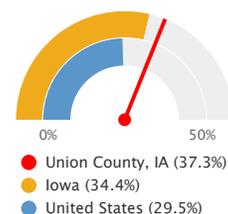


Obesity

37.3% of adults aged 20 and older self-report that they have a Body Mass Index (BMI) greater than 30.0 (obese) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

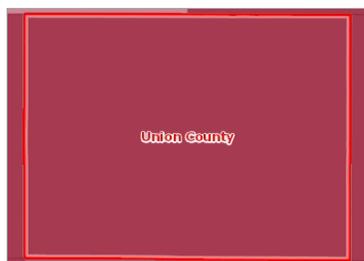
Report Area	Population Age 20+	Adults with BMI > 30.0 (Obese)	Adults with BMI > 30.0 (Obese), Percent
Union County, IA	9,241	3,410	37.3%
Iowa	2,321,552	796,904	34.4%
United States	243,101,202	72,159,365	29.5%

Percentage of Adults Obese (BMI > 30.0), 2016



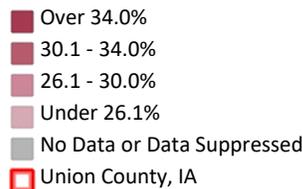
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2017. Source geography: County



[View larger map](#)

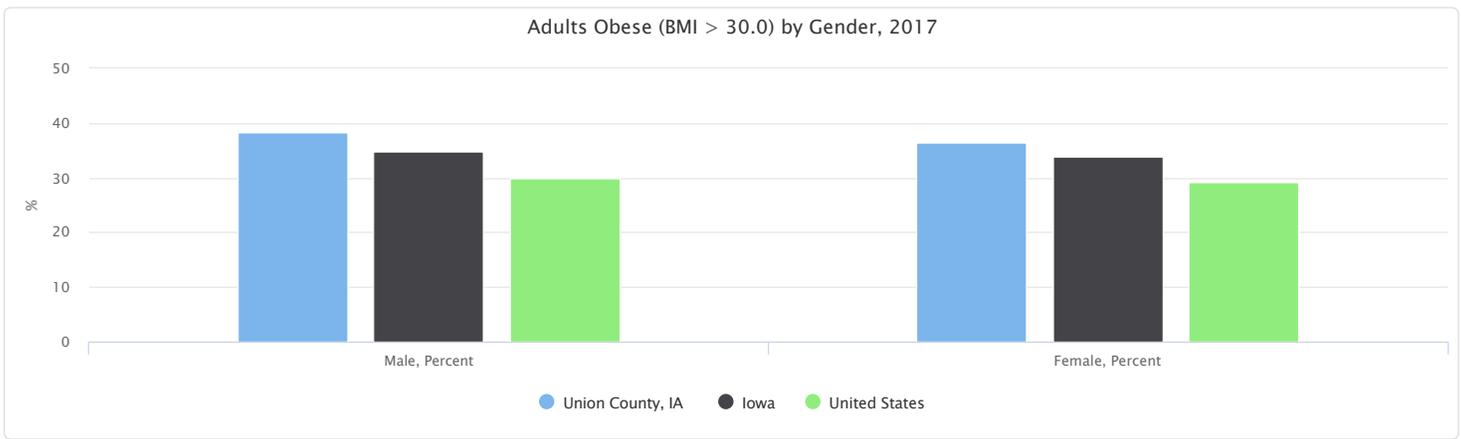
Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2017



Adults Obese (BMI > 30.0) by Gender, 2017

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

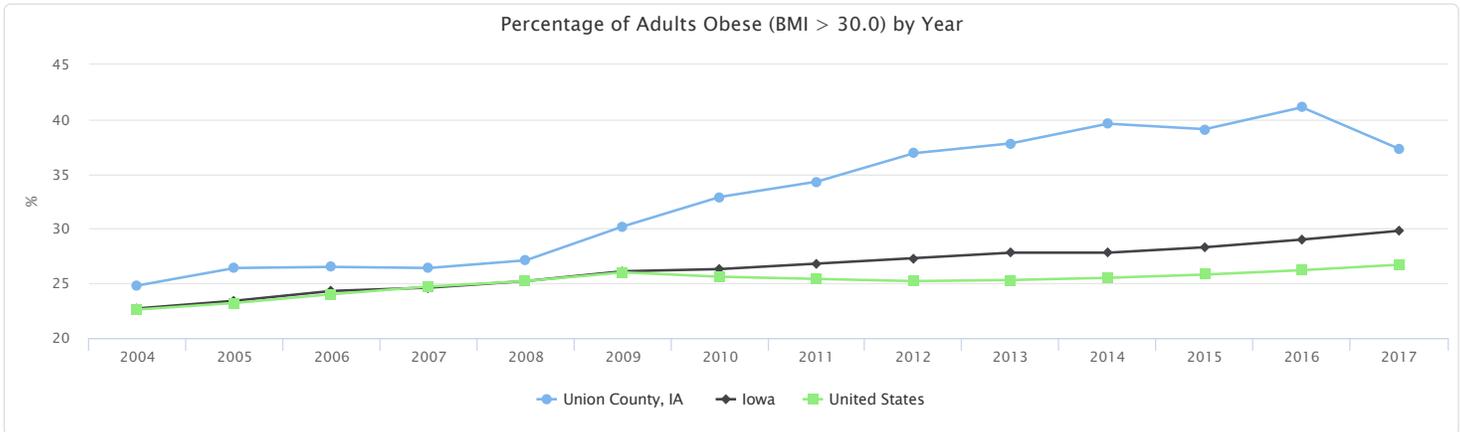
Report Area	Male	Male, Percent	Female	Female, Percent
Union County, IA	1,698	38.3%	1,713	36.4%
Iowa	401,557	34.9%	395,353	33.9%
United States	35,502,906	29.8%	36,656,416	29.3%



Percentage of Adults Obese (BMI > 30.0) by Year

The table below displays trends in the percentage of adults that are obese for years 2004 through 2017.

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Union County, IA	24.8%	26.4%	26.5%	26.4%	27.1%	30.2%	32.9%	34.3%	36.9%	37.8%	39.6%	39.1%	41.1%	37.3%
Iowa	22.7%	23.4%	24.3%	24.6%	25.2%	26.1%	26.3%	26.8%	27.3%	27.8%	27.8%	28.3%	29.0%	29.8%
United States	22.6%	23.2%	24.0%	24.7%	25.2%	26.0%	25.6%	25.4%	25.2%	25.3%	25.5%	25.8%	26.2%	26.7%

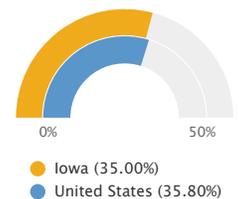


Overweight

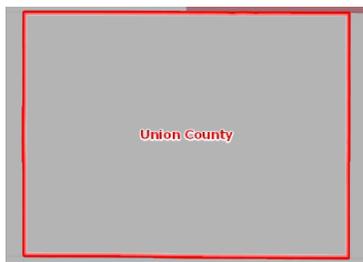
0 and 30.0 (overweight) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Report Area	Survey Population (Adults Age 18+)	Total Adults Overweight	Percent Adults Overweight
Union County, IA	No data	No data	No data
Iowa	2,193,149	767,907	35.00%
United States	224,991,207	80,499,532	35.80%

Percent Adults Overweight

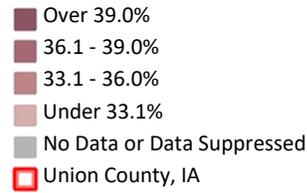


Note: This indicator is compared to the state average.
 Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2011-12. Source geography: County



[View larger map](#)

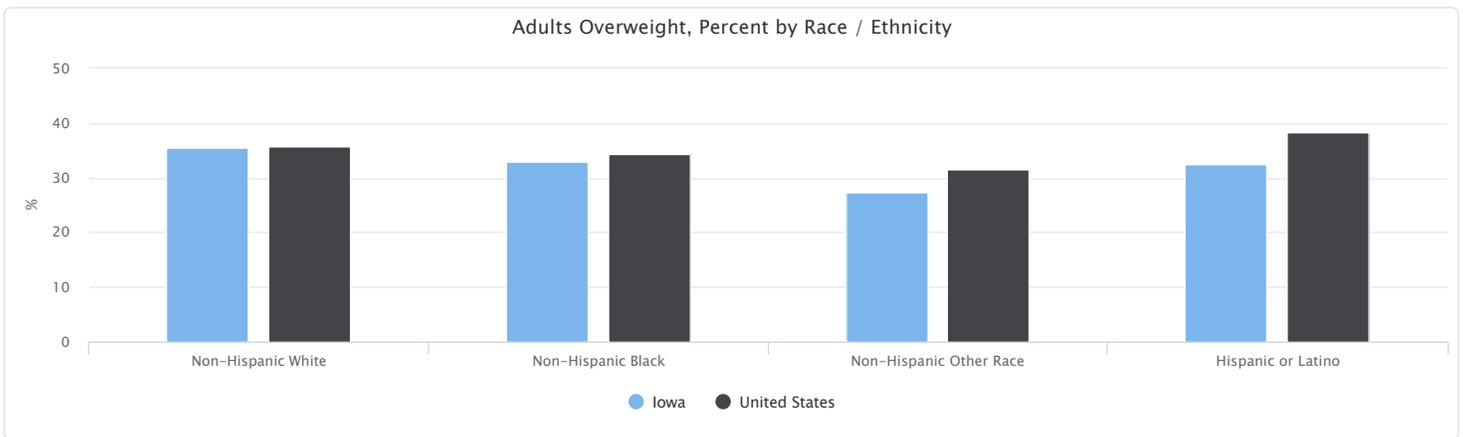
Overweight (BMI 25.0-29.9), Adults Age 18+, Percent by County, BRFSS 2011-12



Adults Overweight, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	35.42%	33.06%	27.42%	32.38%
United States	35.85%	34.31%	31.61%	38.43%

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



Poor Dental Health

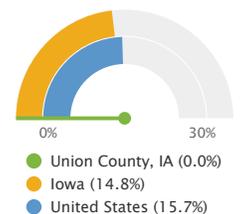
This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. This indicator is relevant because it indicates lack of access to dental care and/or social barriers to utilization of dental services.

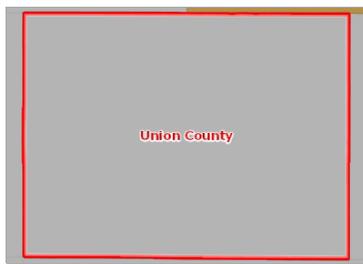
Report Area	Population Age 18	Adults with Poor Dental Health	Adults with Poor Dental Health, Percent
Union County, IA	9,484.00	0.00	0.0%
Iowa	2,307,562.00	341,535.00	14.8%
United States	235,375,690.00	36,842,620.00	15.7%

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Additional data analysis by CARES, 2006-10. Source geography: County

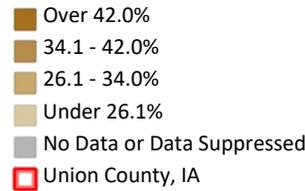
Adults with Poor Dental Health, Percent





[View larger map](#)

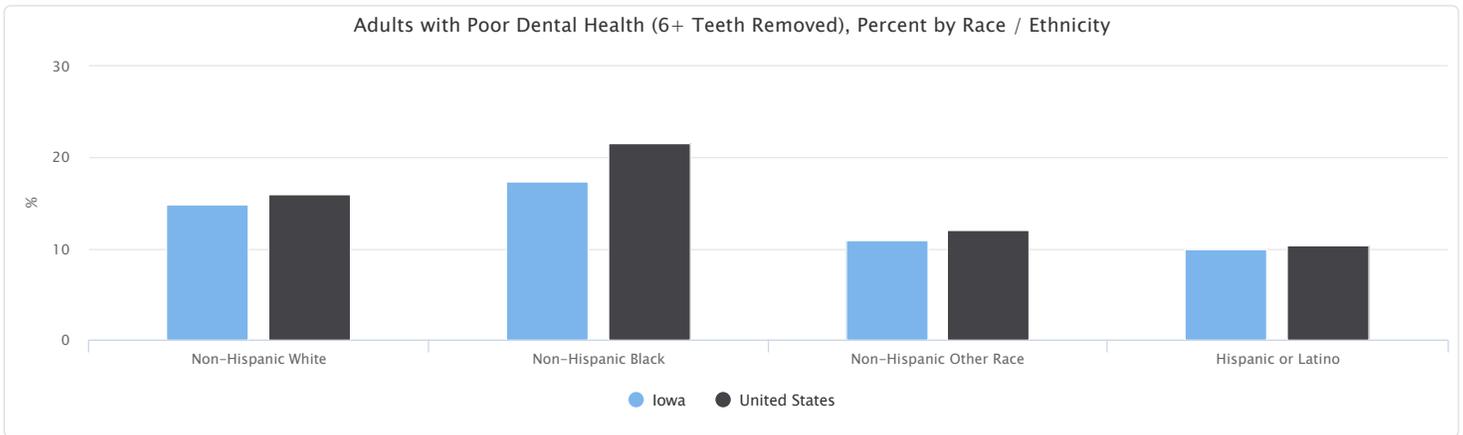
Adults Age 18+ Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10



Adults with Poor Dental Health (6+ Teeth Removed), Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Iowa	14.87%	17.35%	10.98%	9.90%
United States	16.04%	21.60%	12.11%	10.31%

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

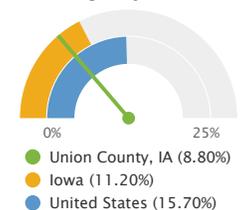


Poor General Health

Within the report area 13.90% of adults age 18 and older self-report having poor or fair health in response to the question "would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status.

Report Area	Population Age 18+	Estimated Population with Poor or Fair Health	Fair or Poor Health, Crude Percentage	Fair or Poor Health, Age-Adjusted Percentage
Union County, IA	9,509.00	1,322	13.90%	8.80%
Iowa	2,307,562.00	276,907	12.00%	11.20%
United States	232,556,016.00	37,766,703	16.20%	15.70%

Percent Adults with Poor or Fair Health (Age-Adjusted)



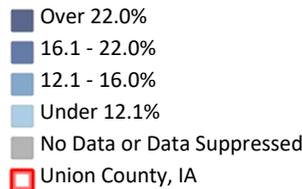
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health & Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



[View larger map](#)

Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12



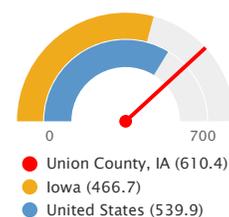
STI - Chlamydia Incidence

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.

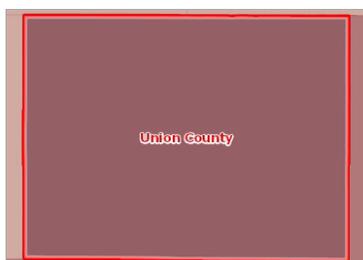
Report Area	Total Population	Chlamydia Infections	Chlamydia Infections, Rate per 100,000 Pop.
Union County, IA	12,450	76	610.4
Iowa	3,145,711	14,682	466.7
United States	325,719,178	1,758,668	539.9

Chlamydia Infection 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](#)

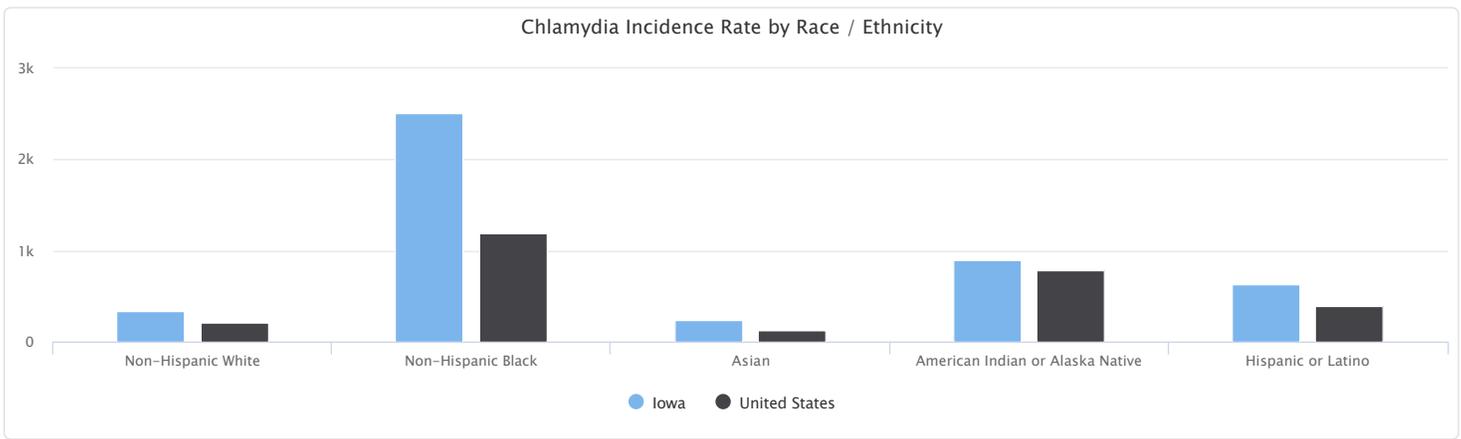
Chlamydia, Infection Rate per 100,000 Population by County, NCHHSTP 2018



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.

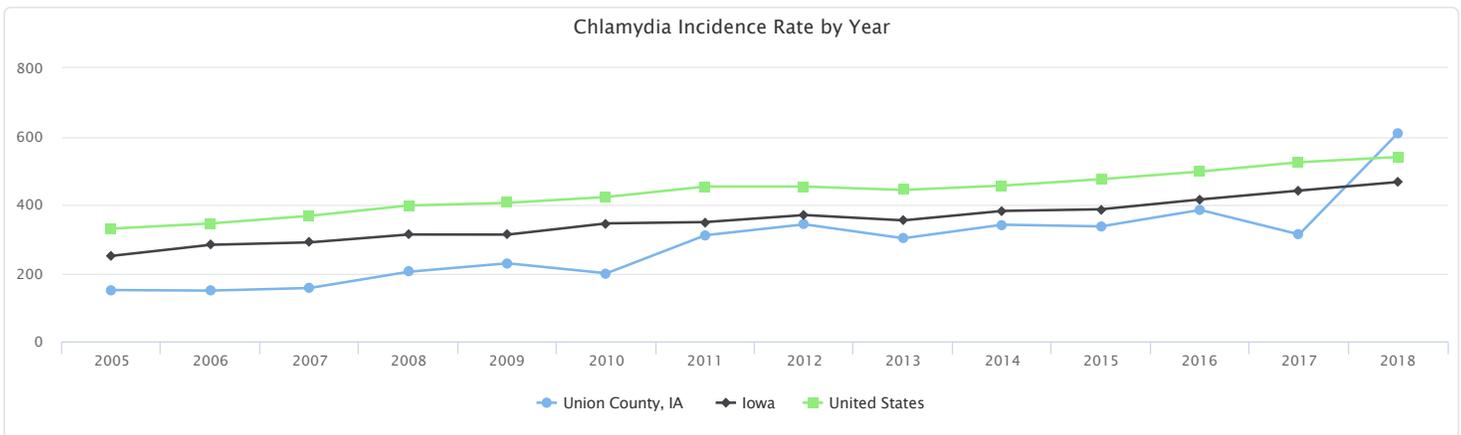
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Union County, IA	No data	No data	No data	No data	No data
Iowa	337.9	2,504.4	238.7	897.5	632.7
United States	212.1	1,192.5	132.1	784.8	392.6



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
Union County, IA	150.4	148.8	156.4	203.9	228.7	199.5	310.9	342.8	302.0	341.7	336.8	385.0	313.3	610.4
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



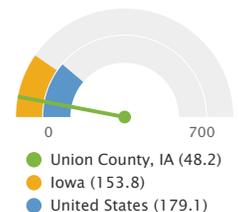
STI - Gonorrhea Incidence

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.

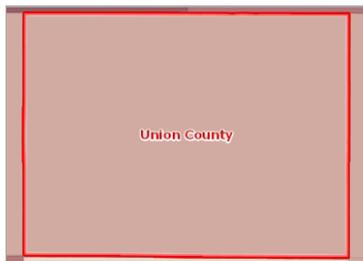
Report Area	Total Population	Gonorrhea Infections	Gonorrhea Infections, Rate per 100,000 Pop.
Union County, IA	12,450	6	48.2
Iowa	3,145,711	4,839	153.8
United States	325,719,178	583,405	179.1

Gonorrhea Infection Rate (Per 100,000 Pop.)



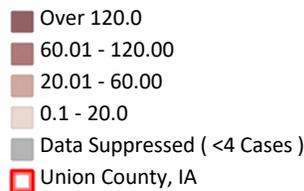
Note: This indicator is compared to the state average.

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](#)

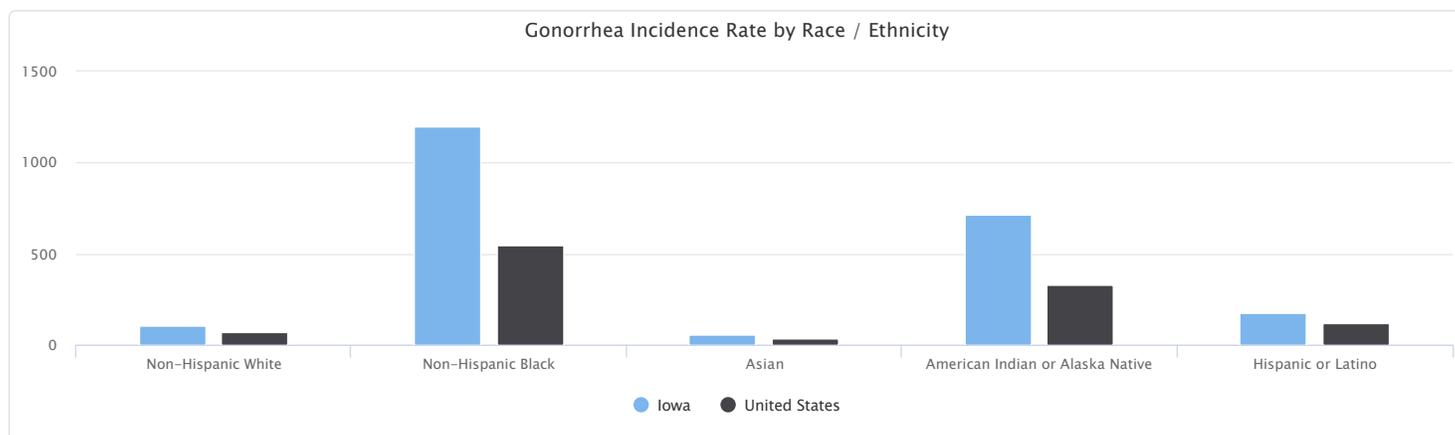
Gonorrhea, Infection Rate per 100,000 Population by County, NCHHSTP 2018



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.

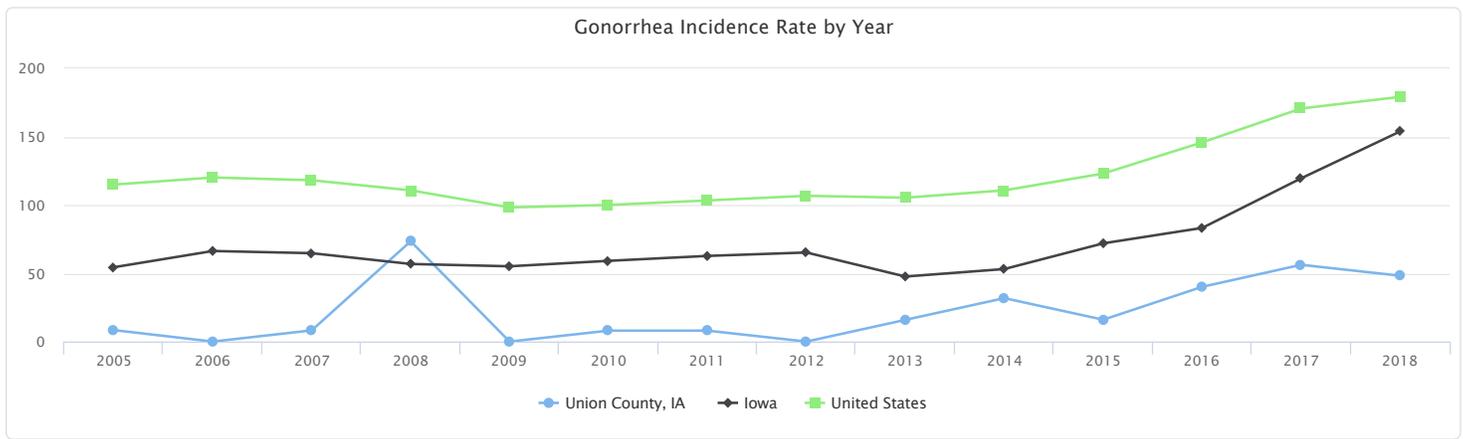
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Union County, IA	No data	No data	No data	No data	No data
Iowa	103.6	1,199.1	54.4	715.9	174.4
United States	71.1	548.9	35.1	329.5	115.9



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
Union County, IA	8.4	0.0	8.2	73.4	0.0	8.0	8.0	0.0	15.9	31.8	16.0	40.1	56.2	48.2
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

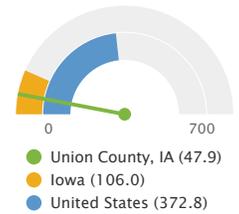


STI - HIV Prevalence

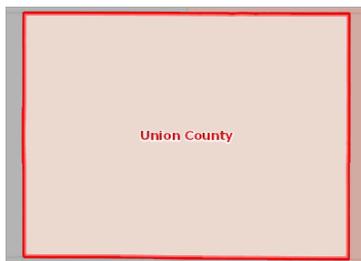
This indicator reports the prevalence of HIV in the report area as a rate per 100,000 population over age 13. The data reflect persons living with diagnosed HIV infection at the end of the latest reporting year, or persons living with infection ever classified as stage 3 (AIDS) at the end of the latest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

Report Area	Population Age 13+	Population with HIV / AIDS	Population with HIV / AIDS, Rate per 100,000 Pop.
Union County, IA	10,429	5	47.9
Iowa	2,630,539	2,788	106.0
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](#)

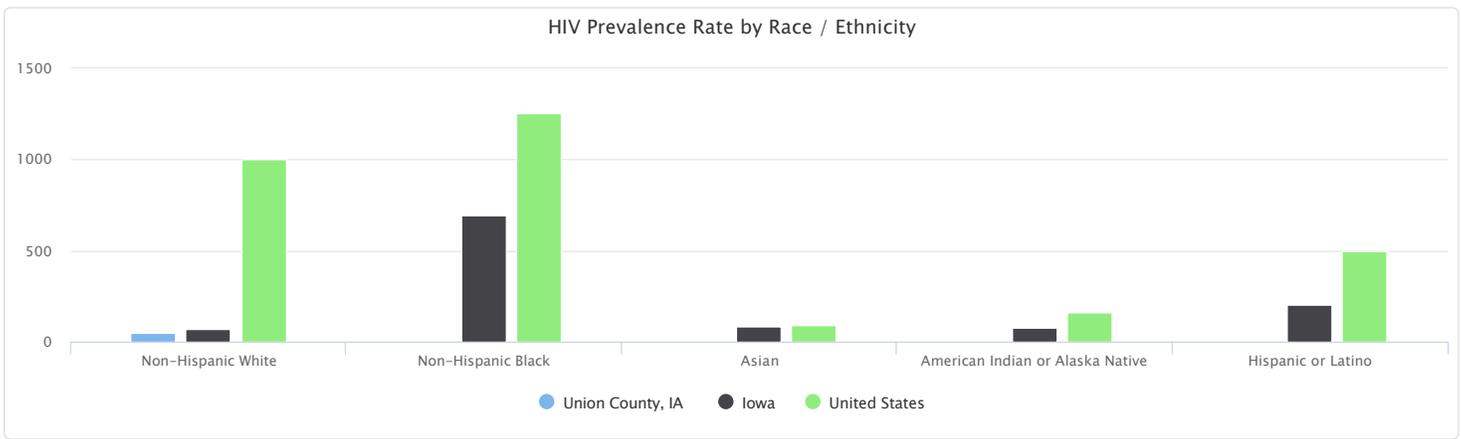
HIV Prevalence, Rate (Per 100,000 Pop.) by County, NCHHSTP 2018

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

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.

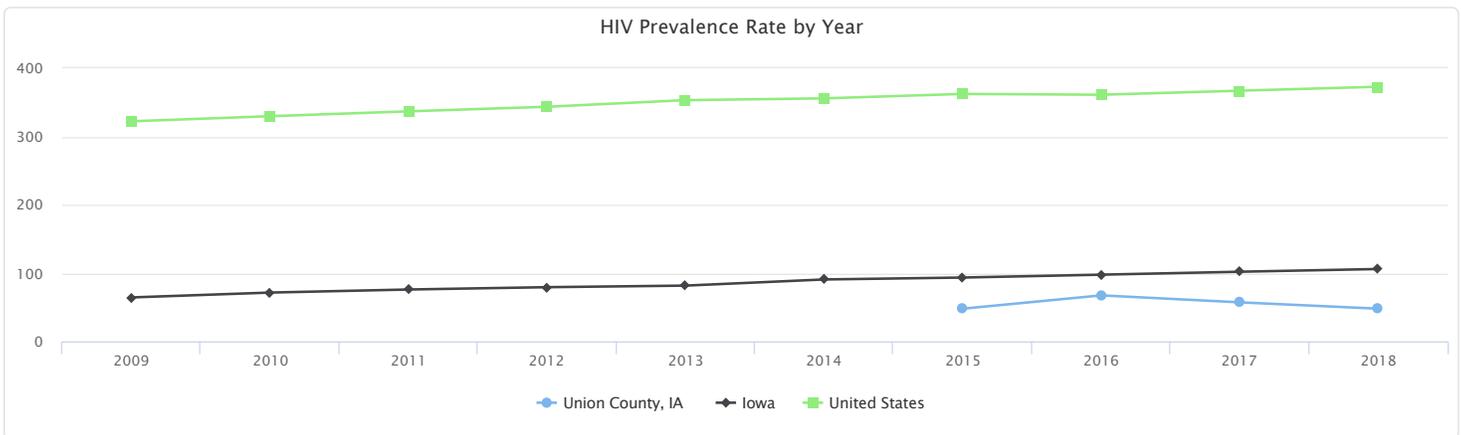
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Union County, IA	50.8	0.0	No data	No data	0.0
Iowa	72.7	692.7	85.6	78.9	203.0
United States	1,004.4	1,252.9	93.6	158.2	499.9



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
Union County, IA	No data	Suppressed	No data	No data	No data	No data	47.9	67.4	57.2	47.9
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



<https://engagementnetwork.org>, 8/21/2020