# Standard Report

# Location

Washington County, IA

# Demographics

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

#### **Total Population**

A total of 22,100 people live in the 568.83 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2016-20 5-year estimates. The population density for this area, estimated at 39 persons per square mile, is less than the national average population density of 92 persons per square mile.

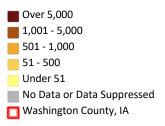
Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Washington County, IA	22,100	568.83	39
Iowa	3,150,011	55,853.42	56
United States	326,569,308	3,533,038.14	92

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



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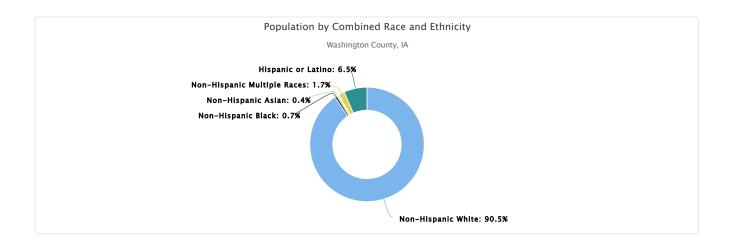
#### Population, Density (Persons per Sq Mile) by Tract, ACS 2016-20



#### Population by Combined Race and Ethnicity

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

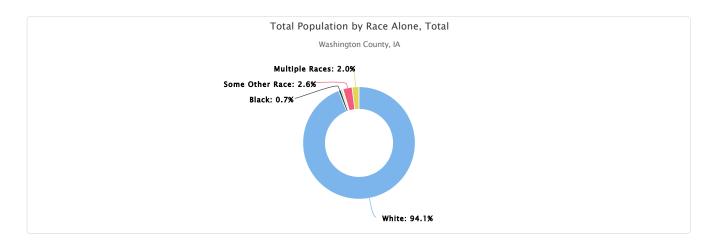
Report Area	Non- Hispanic White	Non- Hispanic Black	Non- Hispanic Asian	Non-Hispanic Native American or Alaska Native	Non-Hispanic Native Hawaiian or Pacific Islander	Non-Hispanic Some Other Race	Non-Hispanic Multiple Races	Hispanic or Latino
Washington County, IA	90.49%	0.67%	0.44%	0.17%	0.03%	0.00%	1.73%	6.48%
lowa	85.01%	3.63%	2.50%	0.26%	0.12%	0.10%	2.21%	6.17%
United States	60.09%	12.25%	5.57%	0.64%	0.17%	0.31%	2.80%	18.18%



#### Total Population by Race Alone, Total

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

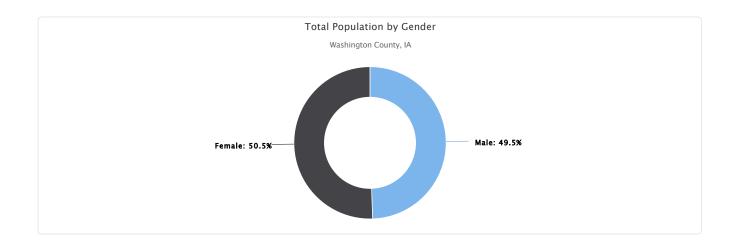
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Washington County, IA	20,790	147	97	45	6	579	436
Iowa	2,806,418	117,035	79,296	10,538	3,941	39,804	92,979
United States	229,960,813	41,227,384	18,421,637	2,688,614	611,404	16,783,914	16,875,542



## Total Population by Gender

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

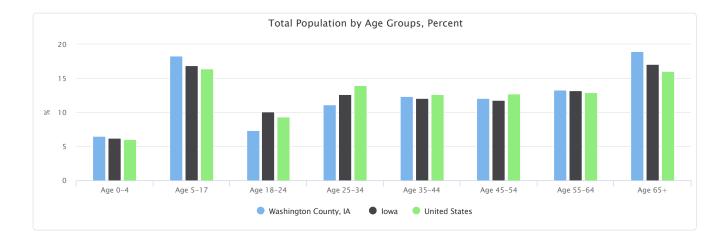
Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	10,931	11,169	49.46%	50.54%
Iowa	1,564,436	1,585,575	49.66%	50.34%
United States	160,818,530	165,750,778	49.24%	50.76%



## Total Population by Age Groups, Percent

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

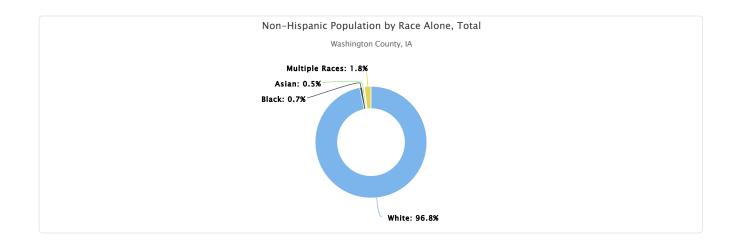
Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Washington County, IA	6.49%	18.26%	7.35%	11.12%	12.39%	12.06%	13.33%	18.99%
Iowa	6.21%	16.92%	10.05%	12.60%	12.10%	11.83%	13.23%	17.06%
United States	6.02%	16.43%	9.32%	13.93%	12.66%	12.72%	12.89%	16.03%



#### Non-Hispanic Population by Race Alone, Total

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

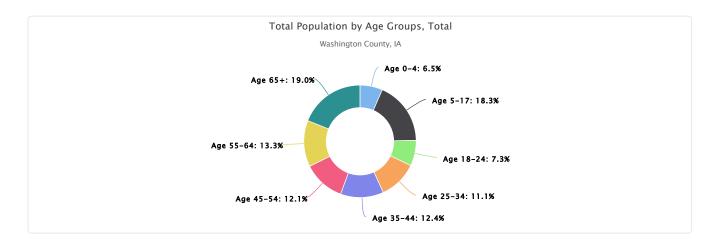
Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Washington County, IA	19,998	147	97	38	6	0	382
Iowa	2,677,946	114,312	78,873	8,055	3,644	3,233	69,541
United States	196,251,375	39,994,653	18,184,182	2,075,852	550,080	1,017,604	9,134,542



## Total Population by Age Groups, Total

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

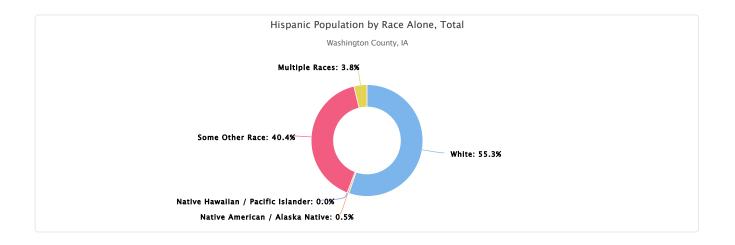
Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Washington County, IA	1,434	4,036	1,624	2,458	2,739	2,665	2,947	4,197
Iowa	195,462	533,025	316,660	396,791	381,270	372,676	416,726	537,401
United States	19,650,192	53,646,546	30,435,736	45,485,165	41,346,677	41,540,736	42,101,439	52,362,817



#### Hispanic Population by Race Alone, Total

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

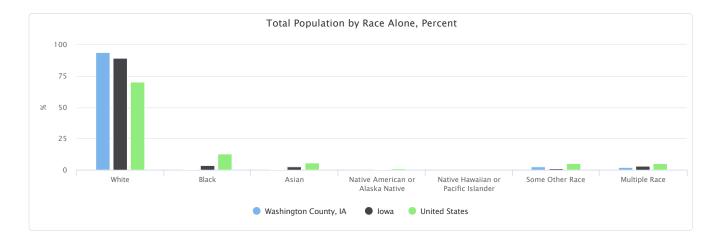
Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Washington County, IA	792	0	0	7	0	579	54
Iowa	128,472	2,723	423	2,483	297	36,571	23,438
United States	33,709,438	1,232,731	237,455	612,762	61,324	15,766,310	7,741,000



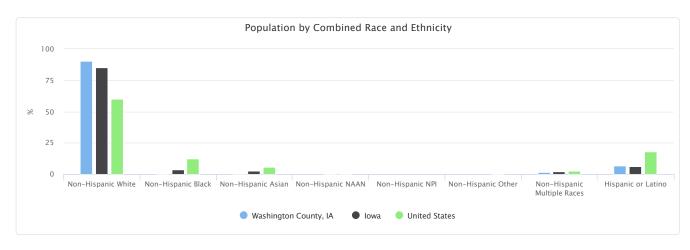
#### Total Population by Race Alone, Percent

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
Washington County, IA	94.07%	0.67%	0.44%	0.20%	0.03%	2.62%	1.97%
Iowa	89.09%	3.72%	2.52%	0.33%	0.13%	1.26%	2.95%
United States	70.42%	12.62%	5.64%	0.82%	0.19%	5.14%	5.17%



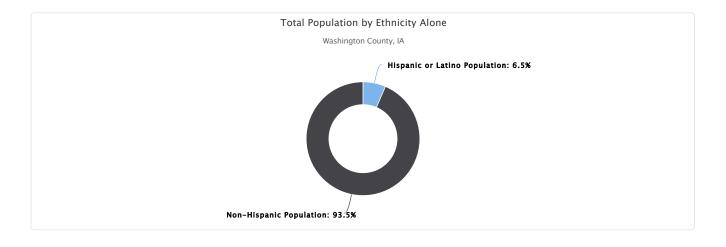
#### This indicator reports the percentage of the total population in the report area by combined race and ethnicity.



# Total Population by Ethnicity Alone

Report Area	Total Population	Hispanic or Latino Population	Hispanic or Latino Population, Percent	Non-Hispanic Population	Non-Hispanic Population, Percent	
Washington County, IA	22,100	1,432	6.48%	20,668	93.52%	
Iowa	3,150,011	194,407	6.17%	2,955,604	93.83%	
United States	326,569,308	59,361,020	18.18%	267,208,288	81.82%	

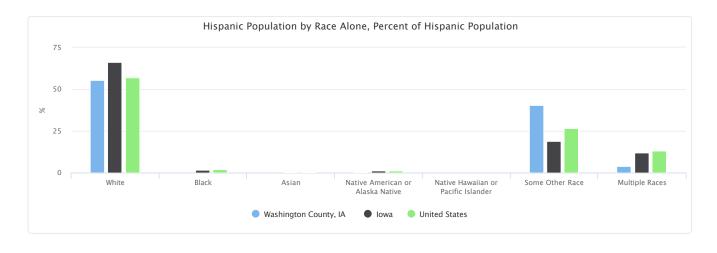
This indicator reports the total population of the report area by ethnicity alone.



## Hispanic Population by Race Alone, Percent of Hispanic Population

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

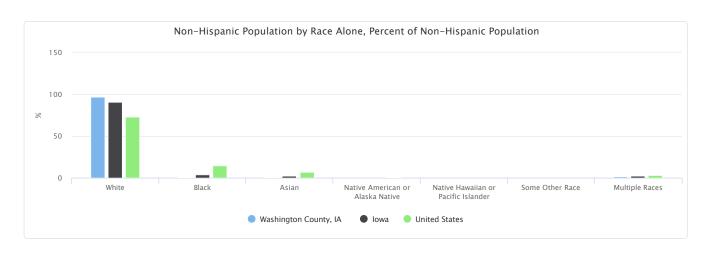
Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Washington County, IA	55.31%	0.00%	0.00%	0.49%	0.00%	40.43%	3.77%
Iowa	66.08%	1.40%	0.22%	1.28%	0.15%	18.81%	12.06%
United States	56.79%	2.08%	0.40%	1.03%	0.10%	26.56%	13.04%



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

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

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Washington County, IA	96.76%	0.71%	0.47%	0.18%	0.03%	0.00%	1.85%
Iowa	90.61%	3.87%	2.67%	0.27%	0.12%	0.11%	2.35%
United States	73.45%	14.97%	6.81%	0.78%	0.21%	0.38%	3.42%



#### Total Population Change, 2010 - 2020

According to the United States Census Bureau Decennial Census, between 2010 and 2020 the population in the report area grew by 861 persons, a change of 3.97%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2010 Census	Total Population, 2020 Census	Population Change, 2010- 2020	Population Change, 2010-2020, Percent	Population Change 2010–2020 Percent:%
Washington County, IA	21,704	22,565	861	3.97%	-20% 60% • Washington (3.97%)
Iowa	3,046,357	3,190,369	144,012	4.73%	lowa (4.73%)
United States	312,471,161	334,735,155	22,263,994	7.13%	United States (7.13%)

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



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



Total Population Change (2010-2020) by Race

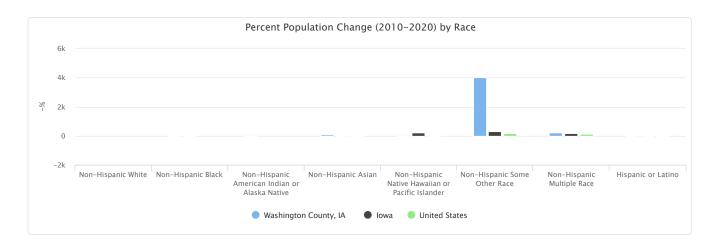
This indicator reports the total population change of the report area by combined race and ethnicity.

Report Area	Non- Hispanic White	Non- Hispanic Black	Non-Hispanic American Indian or Alaska Native	Non- Hispanic Asian	Non-Hispanic Native Hawaiian or Pacific Islander	Non-Hispanic Some Other Race	Non-Hispanic Multiple Race	Hispanic or Latino
Washington County, IA	-156	37	-21	41	-10	80	416	474
Iowa	-62,923	42,416	498	22,420	3,808	6,355	66,998	64,442
United States	-5,122,185	2,254,139	4,595	5,153,427	140,453	1,087,053	7,583,494	11,163,011

#### Percent Population Change (2010-2020) by Race

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

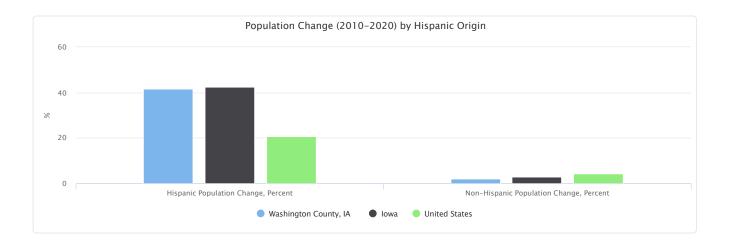
Report Area	Non- Hispanic White	Non- Hispanic Black	Non-Hispanic American Indian or Alaska Native	Non- Hispanic Asian	Non-Hispanic Native Hawaiian or Pacific Islander	Non-Hispanic Some Other Race	Non-Hispanic Multiple Race	Hispanic or Latino
Washington County, IA	-0.78%	26.43%	-52.50%	56.94%	-76.92%	4,000.00%	224.86%	41.65%
Iowa	-2.33%	48.81%	5.80%	42.63%	211.91%	298.08%	160.76%	42.52%
United States	-2.60%	5.98%	0.20%	35.62%	29.16%	179.59%	127.07%	20.61%



## Population Change (2010-2020) by Hispanic Origin

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

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Washington County, IA	474	41.65%	387	1.88%
Iowa	64,442	42.52%	79,571	2.75%
United States	11,163,011	20.61%	11,100,922	4.30%



#### Total Population Change, 2000 - 2010

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 1,034 persons, a change of 5.00%. 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	Population Change 2000-2010 Percent:%
Washington County, IA	20,670	21,704	1,034	5.00%	-20% 60% 00%
Iowa	2,926,325	3,046,355	120,030	4.1%	lowa (4.1%)
United States	280,405,781	307,745,539	27,339,758	9.75%	United States (9.75%)

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. Source geography: Tract



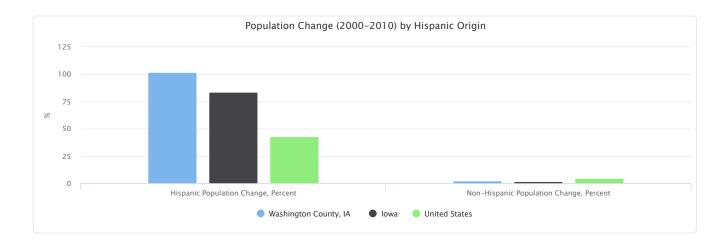
Population Change, Percent by Tract, US Census 2000 - 2010



#### Population Change (2000-2010) by Hispanic Origin

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

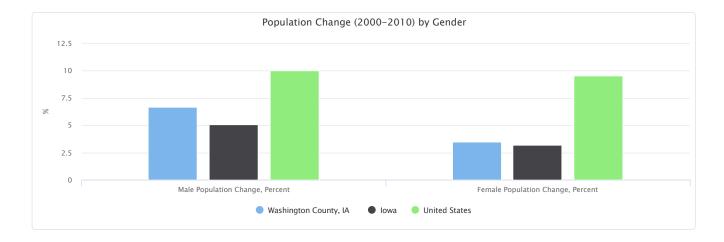
Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Washington County, IA	574	101.77%	460	2.29%
Iowa	69,070	83.75%	50,961	1.79%
United States	15,152,943	42.93%	12,099,099	4.92%



## Population Change (2000-2010) by Gender

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

Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Washington County, IA	665	6.68%	369	3.45%
Iowa	72,803	5.07%	47,226	3.17%
United States	13,738,020	10.02%	13,601,733	9.55%



# Total Population Change (2000-2010) by Race

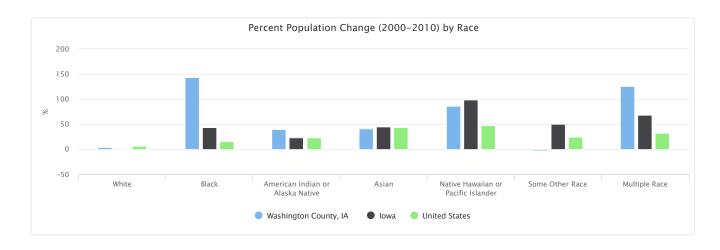
This indicator reports the total population change of the report area by race.

Report Area	White	Black	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	737	86	16	21	6	-9	177
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
Washington County, IA	3.67%	143.33%	40%	41.18%	85.71%	-2.88%	125.53%
Iowa	1.2%	44.13%	23.31%	44.93%	98.51%	50.01%	67.83%
United States	5.8%	15.43%	22.56%	43.72%	47.37%	24.2%	32.61%

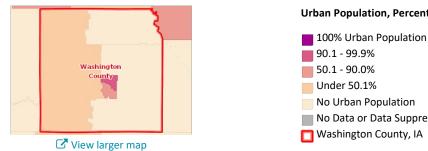


#### **Urban and Rural Population**

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 21,704 population, 6,628 or 30.54% of the population is classified urban while 15,076 or 69.46% is rural.

Report Area	Total Population	Urban Population	<b>Rural Population</b>	Urban Population, Percent	Rural Population, Percent
Washington County, IA	21,704	6,628	15,076	30.54%	69.46%
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



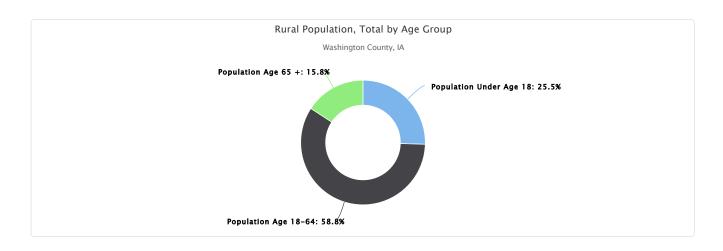
#### Urban Population, Percent by Tract, US Census 2010

No Data or Data Suppressed

#### Rural Population, Total by Age Group

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

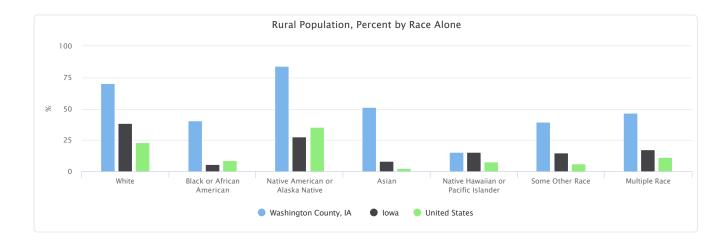
Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Washington County, IA	3,838	8,858	2,380
lowa	266,008	644,110	185,981
United States	13,907,394	36,734,957	9,082,449



#### Rural Population, Percent by Race Alone

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

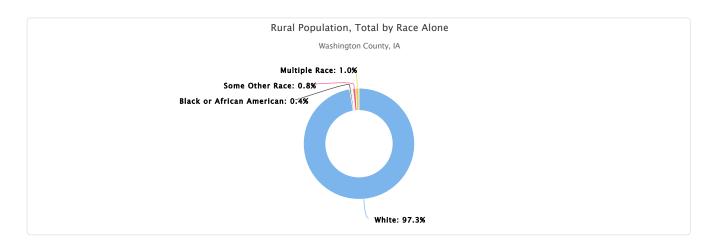
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	70.51%	40.41%	83.93%	51.39%	15.38%	39.27%	46.54%
Iowa	38.31%	5.74%	27.87%	8.16%	15.58%	14.65%	17.50%
United States	23.17%	8.97%	35.33%	2.72%	7.53%	6.41%	11.04%



#### Rural Population, Total by Race Alone

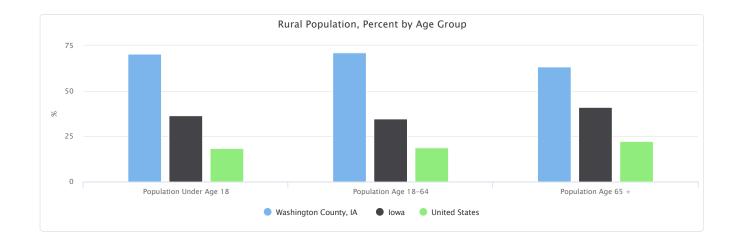
This indicator reports the total rural population of the report area by race alone.

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	14,664	59	47	37	2	119	148
Iowa	1,065,697	5,115	3,089	4,331	312	8,224	9,331
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112



#### Rural Population, Percent by Age Group

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Washington County, IA	70.31%	70.94%	63.33%
Iowa	36.54%	34.53%	41.07%
United States	18.52%	18.69%	22.26%



#### **Median Age**

Of the estimated 22,100 total population in the report area, the median age of all persons is 40.5. This indicates that the report population as a whole generally trends older than the state, which has a median age of 38.3. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates.

Report Area	Total Population	Median Age	
Washington County, IA	22,100	40.5	
Iowa	3,150,011	38.3	
United States	326,569,308	38.2	

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



☑ View larger map

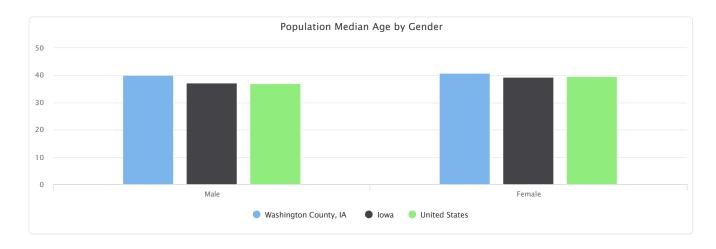
Median Age by Tract, ACS 2016-20



#### Population Median Age by Gender

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

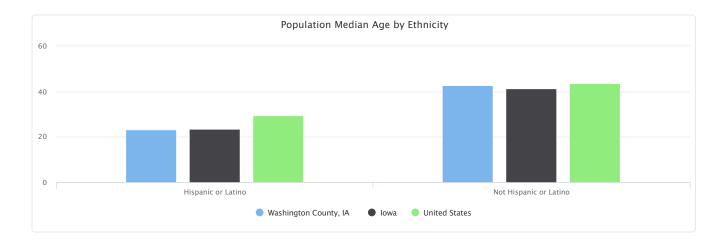
Report Area	Male	Female
Washington County, IA	40.0	40.9
Iowa	37.2	39.4
United States	37.0	39.6



#### Population Median Age by Ethnicity

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

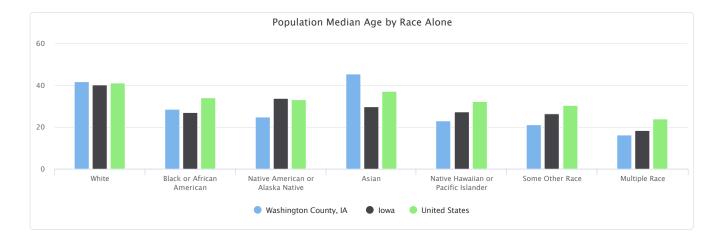
Report Area	Hispanic or Latino	Not Hispanic or Latino
Washington County, IA	23.1	42.6
Iowa	23.5	41.3
United States	29.5	43.7



#### Population Median Age by Race Alone

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

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	41.9	28.6	24.9	45.4	23.0	21.1	16.4
Iowa	40.3	27.0	34.0	30.0	27.4	26.4	18.6
United States	41.1	34.3	33.3	37.2	32.4	30.6	24.1

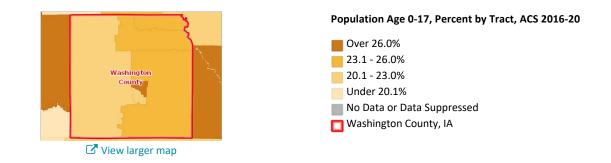


#### **Population Under Age 18**

Of the estimated 22,100 total population in the report area, an estimated 5,470 persons are under the age of 18, representing 24.75% 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	Report Area Total Population		Population Age 0-17, Percent
Washington County, IA	22,100	5,470	24.75%
Iowa	3,150,011	728,487	23.13%
United States	326,569,308	73,296,738	22.44%

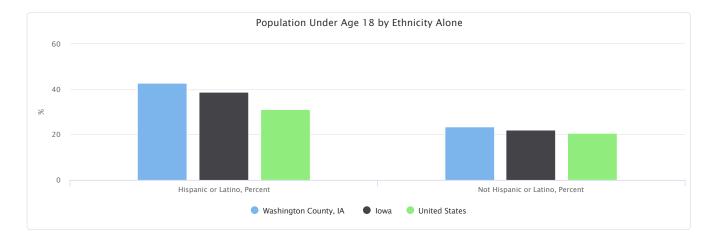
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### Population Under Age 18 by Ethnicity Alone

This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2015-2020, according to the American Community Survey (ACS). Within the report area, there were 611 Hispanics under age 18, representing 42.67% of the total Hispanic population. There were 4,859 Non-Hispanics under age 18 in the report area, representing 23.51% of the total Non-Hispanic population. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

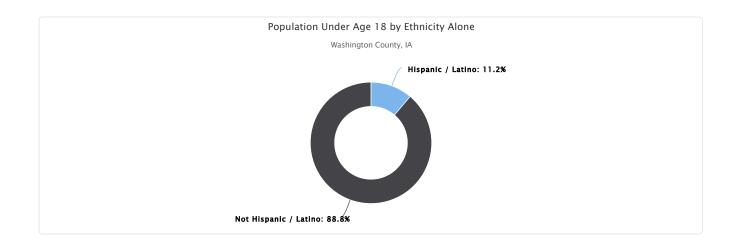
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	611	4,859	42.67%	23.51%
Iowa	75,487	653,000	38.83%	22.09%
United States	18,470,395	54,826,343	31.12%	20.52%



#### Population Under Age 18 by Ethnicity Alone

This indicator reports the percentage of population who are under age 18 by ethnicity alone during 2015-2020, according to the American Community Survey (ACS). Within the report area, there were 611 Hispanics under age 18, representing 11.17% of the total population under age 18. There were 4,859 Non-Hispanics under age 18 in the report area, representing 88.83% of the total population under age 18. Data for this indicator is only reported for individuals where age, race, and ethnicity were identified in the American Community Survey.

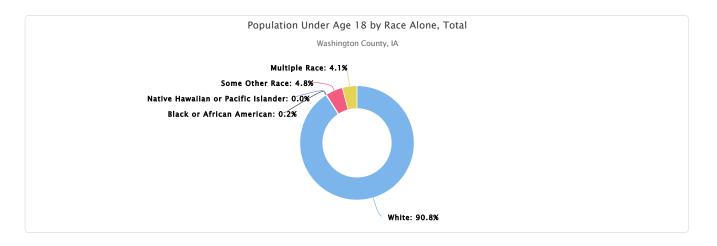
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	611	4,859	11.17%	88.83%
Iowa	75,487	653,000	10.36%	89.64%
United States	18,470,395	54,826,343	25.20%	74.80%



## Population Under Age 18 by Race Alone, Total

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

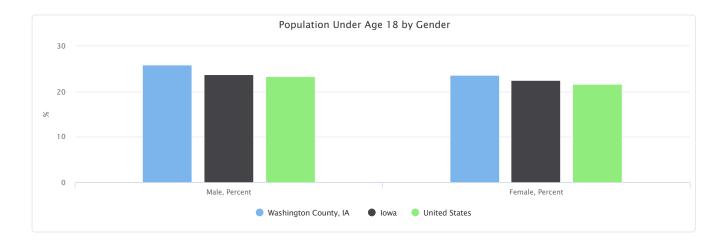
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	4,968	9	0	0	2	264	227
Iowa	608,903	38,235	2,763	18,488	1,431	13,179	45,488
United States	47,025,753	10,189,123	709,354	3,701,834	154,630	4,808,428	6,707,616



## Population Under Age 18 by Gender

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

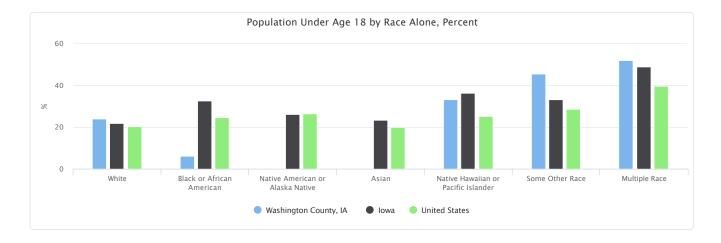
Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	2,837	2,633	25.95%	23.57%
Iowa	371,372	357,115	23.74%	22.52%
United States	37,456,754	35,839,984	23.29%	21.62%



#### Population Under Age 18 by Race Alone, Percent

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

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	23.90%	6.12%	No data	No data	33.33%	45.60%	52.06%
Iowa	21.70%	32.67%	26.22%	23.32%	36.31%	33.11%	48.92%
United States	20.45%	24.71%	26.38%	20.10%	25.29%	28.65%	39.75%

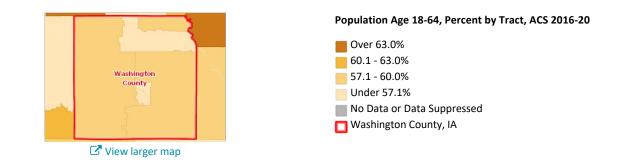


#### Population Age 18-64

Of the estimated 22,100 total population in the report area, an estimated 12,433 persons are between the ages of 18 and 64, representing 56.26% 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	
Washington County, IA	22,100	12,433	56.26%	
Iowa	3,150,011	1,884,123	59.81%	
United States	326,569,308	200,909,753	61.52%	

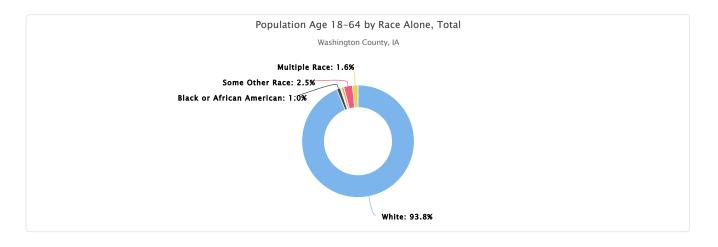
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### 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.

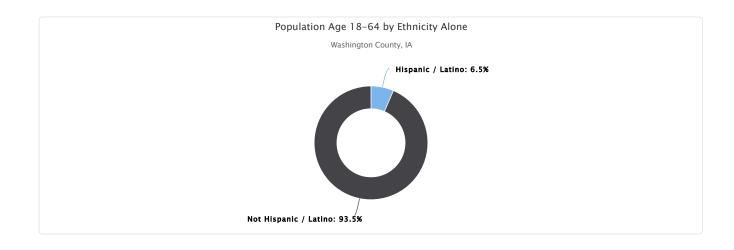
Report Area	White Age 18-64	Black or African American Age 18-64	Native American or Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian or Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18- 64
Washington County, IA	11,668	126	40	89	4	309	197
Iowa	1,676,475	72,329	6,863	56,245	2,239	25,134	44,838
United States	140,360,417	26,250,007	1,682,588	12,365,539	398,188	10,675,546	9,177,468



#### Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are between the ages of 18 - 64 by ethnicity alone. In the report area, 6.47% of Hispanic / Latino population and 93.53% of non Hispanic / Latino population are between the ages of 18 - 64.

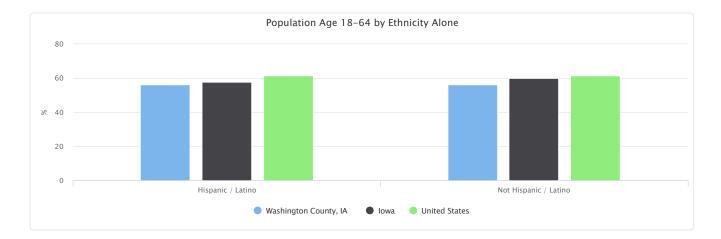
Report Area	Hispanic or Latino Age 18+	Not Hispanic or Latino Age 18+	Hispanic or Latino Age 18+, Percent	Not Hispanic or Latino Age 18+, Percent
Washington County, IA	805	11,628	6.47%	93.53%
Iowa	111,957	1,772,166	5.94%	94.06%
United States	36,510,885	164,398,868	18.17%	81.83%



#### Population Age 18-64 by Ethnicity Alone

This indicator reports the percentage of population that are at age 18 to 64 by ethnicity alone. In the report area, 56.22% of Hispanic / Latino population are at age 18-64, and 56.26% of non Hispanic / Latino population are at age 18-64.

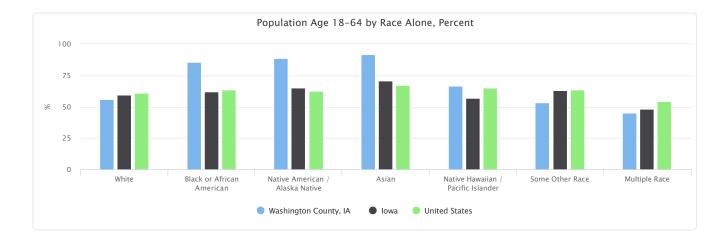
Report Area	Hispanic or Latino Age 18-64	Not Hispanic or Latino Age 18-64	Hispanic or Latino Age 18-64, Percent	Not Hispanic or Latino Age 18-64, Percent
Washington County, IA	805	11,628	56.22%	56.26%
Iowa	111,957	1,772,166	57.59%	59.96%
United States	36,510,885	164,398,868	61.51%	61.52%



#### Population Age 18-64 by Race Alone, Percent

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

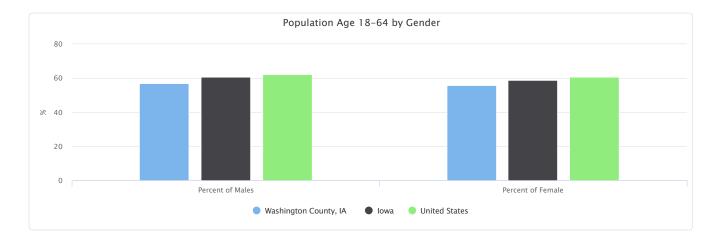
Report Area	White Age 18- 64	Black or African American Age 18-64	Native American or Alaska Native Age 18-64	Asian Age 18- 64	Native Hawaiian or Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Washington County, IA	56.12%	85.71%	88.89%	91.75%	66.67%	53.37%	45.18%
Iowa	59.74%	61.80%	65.13%	70.93%	56.81%	63.14%	48.22%
United States	61.04%	63.67%	62.58%	67.13%	65.13%	63.61%	54.38%



#### Population Age 18-64 by Gender

The table below reports the percentage of the population that is age 18 to 64 by gender. Among the male population in the report area, 56.80% are aged 18-64 years. Among the female population, 55.73% 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
Washington County, IA	6,209	6,224	56.80%	55.73%
Iowa	952,691	931,432	60.90%	58.74%
United States	100,097,513	100,812,240	62.24%	60.82%

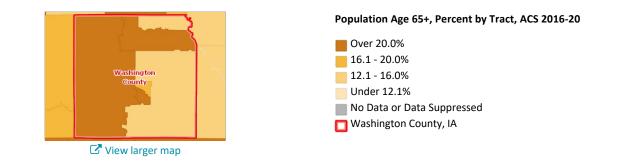


#### Population Age 65+

Of the estimated 22,100 total population in the report area, an estimated 4,197 persons are adults aged 65 and older, representing 18.99% 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
Washington County, IA	22,100	4,197	18.99%
Iowa	3,150,011	537,401	17.06%
United States	326,569,308	52,362,817	16.03%

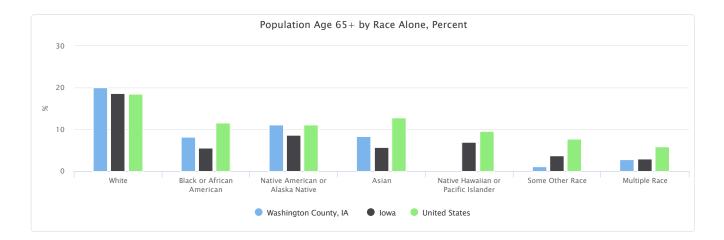
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



# Population Age 65+ by Race Alone, Percent

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

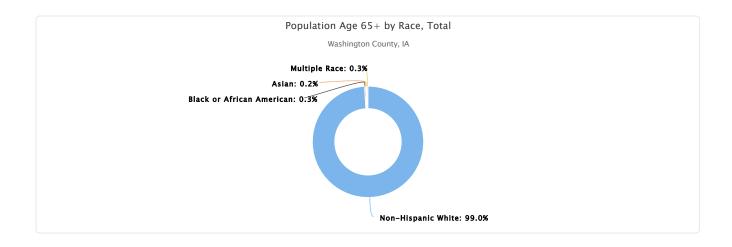
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	19.98%	8.16%	11.11%	8.25%	0.00%	1.04%	2.75%
Iowa	18.57%	5.53%	8.65%	5.75%	6.88%	3.75%	2.85%
United States	18.51%	11.61%	11.03%	12.78%	9.58%	7.75%	5.87%



# Population Age 65+ by Race, Total

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

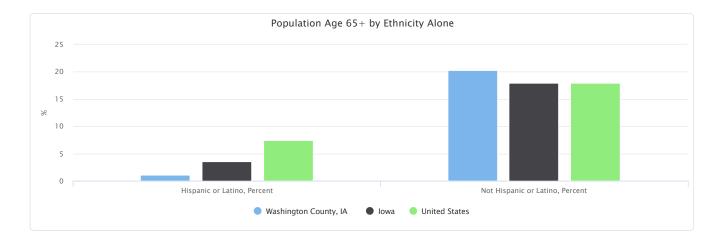
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	4,154	12	5	8	0	6	12
Iowa	521,040	6,471	912	4,563	271	1,491	2,653
United States	42,574,643	4,788,254	296,672	2,354,264	58,586	1,299,940	990,458



#### Population Age 65+ by Ethnicity Alone

This indicator reports the percentage of population that are at age 65+ by ethnicity alone. In the report area, 1.12% of Hispanic / Latino population are at age 65+, and 20.23% of non Hispanic / Latino population are at age 65+.

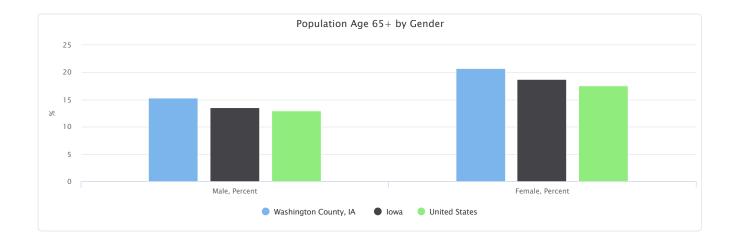
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	16	4,181	1.12%	20.23%
Iowa	6,963	530,438	3.58%	17.95%
United States	4,379,740	47,983,077	7.38%	17.96%



#### Population Age 65+ by Gender

The table below reports the percentage of the population that is age 65 or older by gender. Among the male population in the report area, 15.34% are aged 65 years or older. Among the female population, 20.70% are aged 65 years or older.

Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	1,677	2,312	15.34%	20.70%
Iowa	212,671	297,028	13.59%	18.73%
United States	20,905,372	29,098,554	13.00%	17.56%



#### **Population with Any Disability**

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 21,763 for whom disability status has been determined, of which 2,528 or 11.62% 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	Population with a Disability, Percent
Washington County, IA	21,763	2,528	11.62%	0% 20%
Iowa	3,106,492	365,878	11.78%	<ul> <li>Iowa (11.78%)</li> <li>United States (12.69%)</li> </ul>
United States	321,525,041	40,786,461	12.69%	

Note: This indicator is compared to the state average.

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



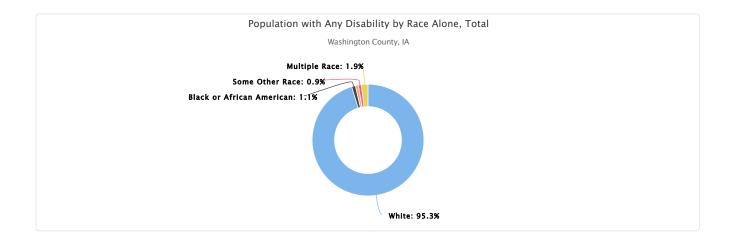




#### Population with Any Disability by Race Alone, Total

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

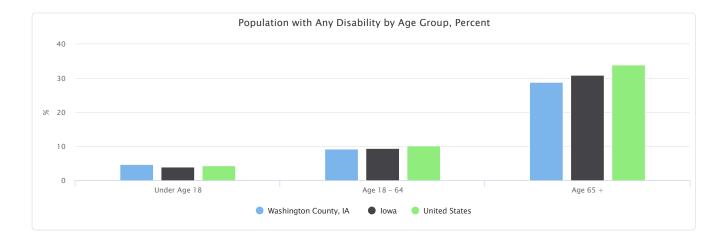
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	2,409	27	1	20	1	22	48
Iowa	335,625	11,292	1,705	4,533	387	3,066	9,270
United States	30,123,435	5,589,694	443,753	1,323,361	67,357	1,508,956	1,729,905



#### Population with Any Disability by Age Group, Percent

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

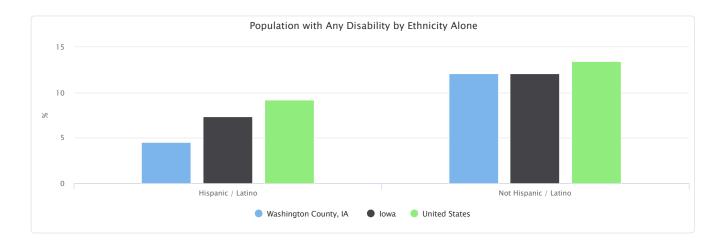
Report Area	Under Age 18	Age 18 - 64	Age 65 +
Washington County, IA	4.70%	9.19%	28.79%
Iowa	3.99%	9.51%	30.98%
United States	4.33%	10.25%	34.05%



## Population with Any Disability by Ethnicity Alone

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

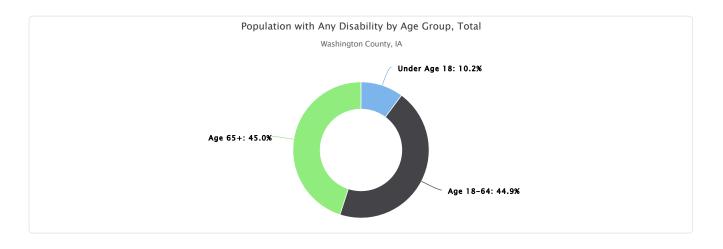
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	65	2,463	4.55%	12.11%
Iowa	14,150	351,728	7.34%	12.07%
United States	5,396,728	35,389,733	9.21%	13.46%



#### Population with Any Disability by Age Group, Total

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

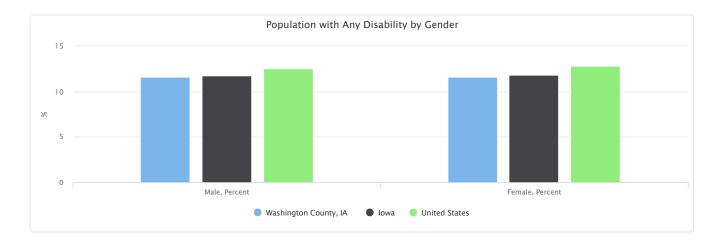
Report Area	Under Age 18	Age 18-64	Age 65+
Washington County, IA	257	1,134	1,137
Iowa	29,010	177,351	159,517
United States	3,166,556	20,231,217	17,388,688



#### Population with Any Disability by Gender

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

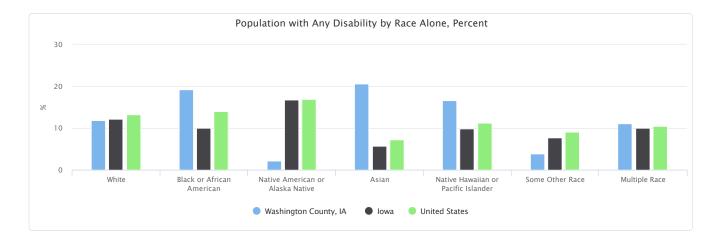
Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	1,259	1,269	11.63%	11.60%
Iowa	181,150	184,728	11.77%	11.79%
United States	19,719,672	21,066,789	12.55%	12.82%



#### Population with Any Disability by Race Alone, Percent

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

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	11.77%	19.29%	2.22%	20.62%	16.67%	3.80%	11.09%
Iowa	12.12%	10.02%	16.83%	5.74%	9.86%	7.74%	10.06%
United States	13.28%	13.98%	16.92%	7.22%	11.28%	9.10%	10.39%



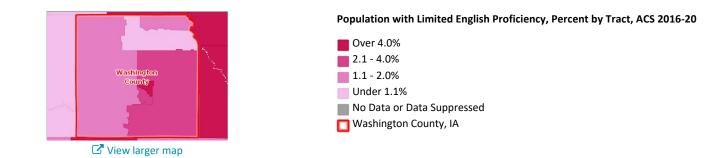
#### **Population with Limited English Proficiency**

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well". This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education. Of the 20,666 total population aged 5 and older in the report area, 688 or 3.33% have limited English proficiency.

Report Area	Population Age 5+	Population Age 5+ with Limited English Proficiency	Population Age 5+ with Limited English Proficiency, Percent	Population Age 5+ with Limited English Proficiency, Percent	
Washington County, IA	20,666	688	3.33%	0% 25%	
Iowa	2,954,549	100,442	3.40%	Washington (3.33%)	
United States	306,919,116	25,312,024	8.25%	<ul> <li>Iowa (3.40%)</li> <li>United States (8.25%)</li> </ul>	

Note: This indicator is compared to the state average.

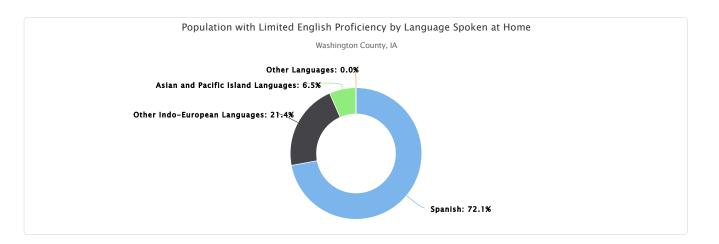
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### Population with Limited English Proficiency by Language Spoken at Home

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

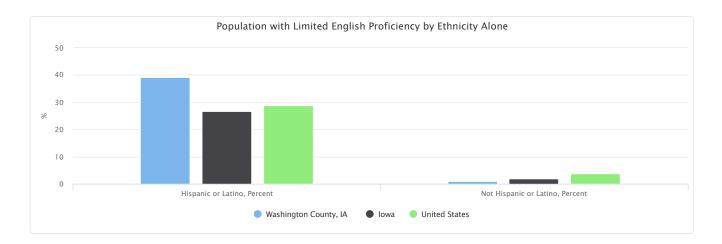
Report Area	Spanish	Other Indo-European Languages	Asian and Pacific Island Languages	Other Languages
Washington County, IA	496	147	45	0
Iowa	48,861	17,103	24,842	9,636
United States	15,949,582	3,422,525	4,886,876	1,053,041



## Population with Limited English Proficiency by Ethnicity Alone

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

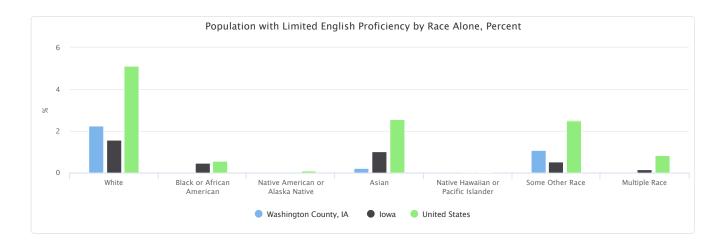
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	486	202	39.19%	1.04%
Iowa	46,198	54,244	26.68%	1.95%
United States	15,590,137	9,721,887	28.69%	3.85%



#### Population with Limited English Proficiency by Race Alone, Percent

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

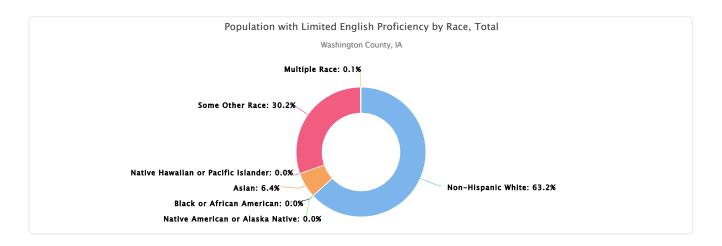
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	2.24%	0.00%	0.00%	0.23%	0.00%	1.07%	0.01%
Iowa	1.58%	0.46%	0.01%	1.03%	0.04%	0.51%	0.16%
United States	5.12%	0.55%	0.09%	2.55%	0.03%	2.48%	0.82%



## Population with Limited English Proficiency by Race, Total

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

Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	435	0	0	44	0	208	1
Iowa	41,927	12,218	282	27,179	1,011	13,626	4,199
United States	11,134,122	1,196,004	202,081	5,545,968	71,524	5,388,974	1,773,351



#### **Foreign-Born Population**

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 964 persons in the report area are of foreign birth, which represents 4.36% of the report area population. This percentage is less than the national average of 13.51%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Washington County, IA	22,100	397	567	964	4.36%
Iowa	3,150,011	69,832	100,493	170,325	5.41%
United States	326,569,308	22,456,684	21,668,944	44,125,628	13.51%

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



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



#### **Citizenship Status**

The table below shows the numbers and percent of population by citizenship status for the report area. According to the latest American Community Survey (ACS), the report area has a total of 567 non-Citizens, or 2.57% of the total population of

# 22,100 persons, in contrast to the state average of 3.19% of the population and the national average of 6.64% non-Citizens living in the United States.

Report Area	Native	Born in a US Territory	Born Abroad to US Citizens	Naturalized	Non-Citizen	Non-Citizen, Percent	
Washington County, IA	21,121	7	8	397	567	2.57%	
Iowa	2,958,711	3,568	17,407	69,832	100,493	3.19%	
United States	277,155,748	2,041,524	3,246,408	22,456,684	21,668,944	6.64%	

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



☑ View larger map

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

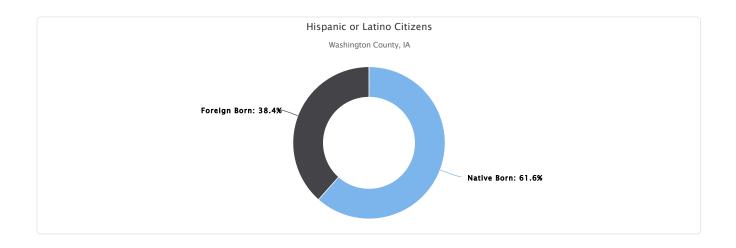




#### Hispanic or Latino Citizens

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

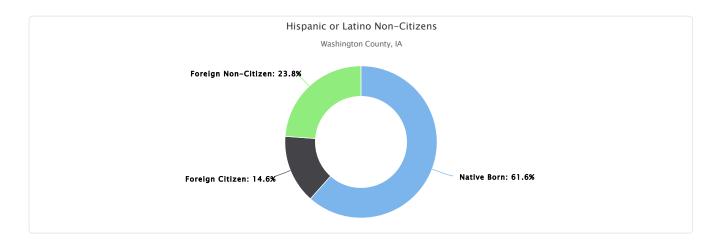
Report Area	Native Born	Native Born	Foreign Born	Foreign Born
Washington County, IA	882	61.59%	550	38.41%
Iowa	136,126	70.02%	58,281	29.98%
United States	39,886,947	67.19%	19,474,073	32.81%



#### Hispanic or Latino Non-Citizens

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

Report Area	Native Born	Native Born	Foreign Citizen	Foreign Citizen	Foreign Non-Citizen	Foreign Non-Citizen
Washington County, IA	882	61.59%	209	14.59%	341	23.81%
Iowa	136,126	70.02%	19,440	10.00%	38,841	19.98%
United States	39,886,947	67.19%	7,624,595	12.84%	11,849,478	19.96%

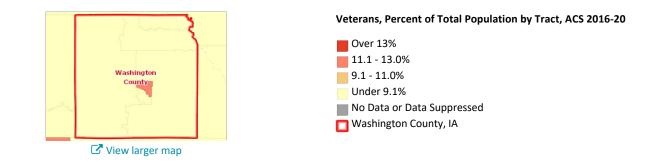


#### **Veteran Population**

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 16,613 population of the report area, 1,293 or 7.78% are veterans.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Washington County, IA	16,613	1,293	7.78%
Iowa	2,419,354	178,481	7.38%
United States	252,130,477	17,835,456	7.07%

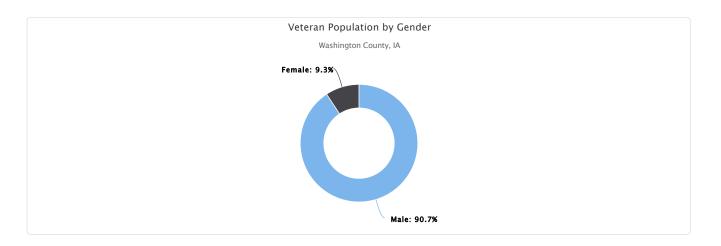
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### Veteran Population by Gender

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

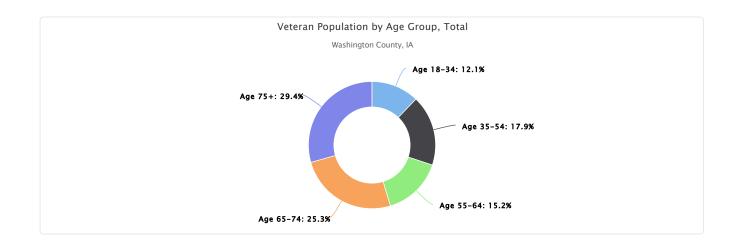
Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	1,173	120	14.51%	1.41%
Iowa	166,225	12,256	13.96%	1.00%
United States	16,207,488	1,627,968	13.24%	1.25%



#### Veteran Population by Age Group, Total

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

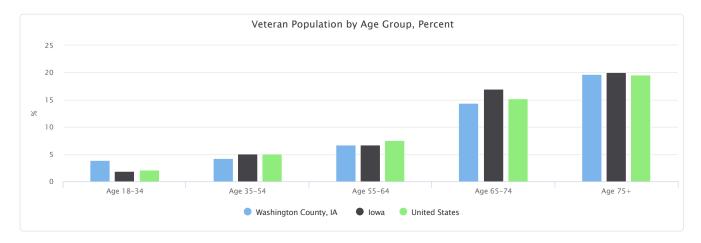
Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Washington County, IA	157	232	197	327	380
Iowa	13,351	38,297	28,140	51,232	47,461
United States	1,568,922	4,174,725	3,176,620	4,651,690	4,263,499



#### Veteran Population by Age Group, Percent

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

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Washington County, IA	3.86%	4.30%	6.68%	14.43%	19.68%
Iowa	1.87%	5.09%	6.75%	17.04%	20.04%
United States	2.09%	5.05%	7.55%	15.23%	19.54%



# Income and Economics

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

#### **Employment - Labor Force Participation Rate**

The table below displays the labor force participation rate for the report area. According to the 2016 – 2020 American Community Survey, of the 17,334 working age population, 11,864 are included in the labor force. The labor force participation rate is 68.44%.

Report Area	Total Population Age 16+	Labor Force	Labor Force Participation Rate	Labor Force Participation Rate
Washington County, IA	17,334	11,864	68.44%	
lowa	2,504,540	1,677,262	66.97%	
United States	261,649,873	164,759,496	62.97%	20% 100%
	Westington @cumby	6 5	or Force, Participation Rate by Tract, ACS 2 Over 66.0% 0.1% - 66.0% 4.1% - 60.0%	<ul> <li>Iowa (66.97%)</li> <li>United States (62.97%)</li> <li>2016-20</li> </ul>
		N	Inder 54.1% Io Data or Data Suppressed	
		🗖 V	Vashington County, IA	

100% 44%) 2.97%)

Unemployment Rate

Washington (3.3%)

lowa (3.3%) United States (3.8%)

15%

☑ View larger map

# **Employment - Unemployment Rate**

Total unemployment in the report area for the current month equals 391, or 3.3% 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
Washington County, IA	11,923	11,532	391	3.3%
Iowa	1,700,614	1,644,745	55,869	3.3%
United States	165,488,881	159,250,198	6,238,683	3.8%

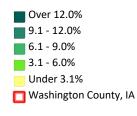
Note: This indicator is compared to the state average.

Data Source: US Department of Labor, Bureau of Labor Statistics. 2022 - March. Source geography: County



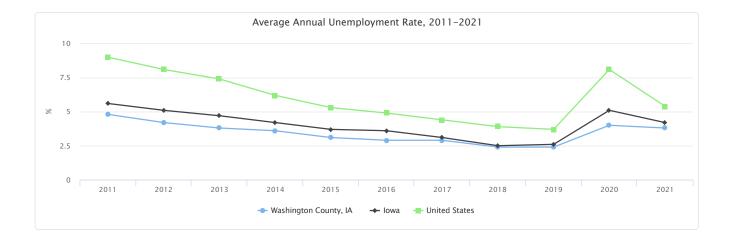
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Unemployment, Rate by County, BLS 2022 - March



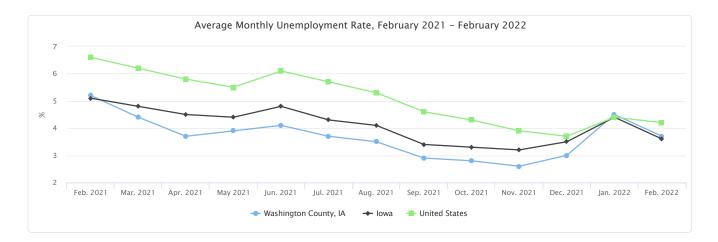
#### Average Annual Unemployment Rate, 2011-2021

Report Area	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Washington County, IA	4.8%	4.2%	3.8%	3.6%	3.1%	2.9%	2.9%	2.4%	2.4%	4.0%	3.8%
Iowa	5.6%	5.1%	4.7%	4.2%	3.7%	3.6%	3.1%	2.5%	2.6%	5.1%	4.2%
United States	9.0%	8.1%	7.4%	6.2%	5.3%	4.9%	4.4%	3.9%	3.7%	8.1%	5.4%



Average Monthly Unemployment Rate, February 2021 - February 2022

Report Area	Feb. 2021	Mar. 2021	Apr. 2021	May 2021	Jun. 2021	Jul. 2021	Aug. 2021	Sep. 2021	Oct. 2021	Nov. 2021	Dec. 2021	Jan. 2022	Feb. 2022
Washington County, IA	5.2%	4.4%	3.7%	3.9%	4.1%	3.7%	3.5%	2.9%	2.8%	2.6%	3.0%	4.5%	3.7%
Iowa	5.1%	4.8%	4.5%	4.4%	4.8%	4.3%	4.1%	3.4%	3.3%	3.2%	3.5%	4.4%	3.6%
United States	6.6%	6.2%	5.8%	5.5%	6.1%	5.7%	5.3%	4.6%	4.3%	3.9%	3.7%	4.4%	4.2%

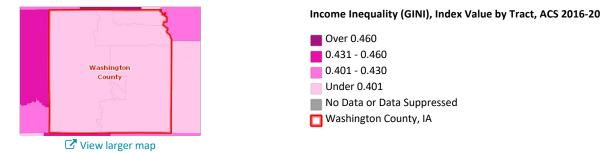


## Income - Inequality (GINI Index)

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

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

Report Area	Total Households	Gini Index Value	Gini Index Value
Washington County, IA	8,876	0.37	
owa	1,273,941	0.44	
Jnited States	122,354,219	0.48	0
ote: This indicator is compared to the state average. ta Source: US Census Bureau, American Community Survey. 2016-20. So	ırce geography: Tract		<ul> <li>Washington (0.37)</li> <li>Iowa (0.44)</li> <li>United States (0.44)</li> </ul>



#### **Income - Median Household Income**

This indicator reports median household income based on the latest 5-year American Community Survey estimates. This includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income. There are 8,876 households in the report area, with an average income of \$74,704 and median income of \$63,532.

Report Area	Total Households	Average Household Income	Median Household Income	
Washington County, IA	8,876	\$74,704	\$63, <b>5</b> 32	
lowa	1,273,941	\$80,316	\$61,836	
United States	122,354,219	\$91,547	\$64,994	

Note: This indicator is compared to the state average.

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



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#### Median Household Income by Tract, ACS 2016-20

Median Household Income

Washington (\$63,532)

Iowa (\$61,836)
 United States (\$64,994)

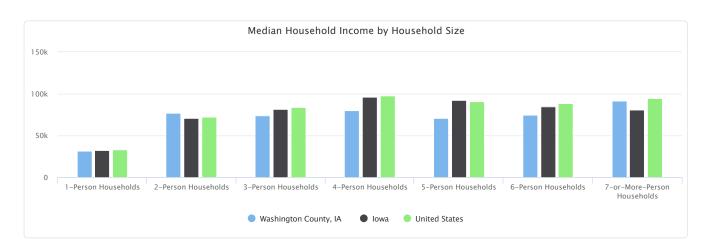
100000

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

#### Median Household Income by Household Size

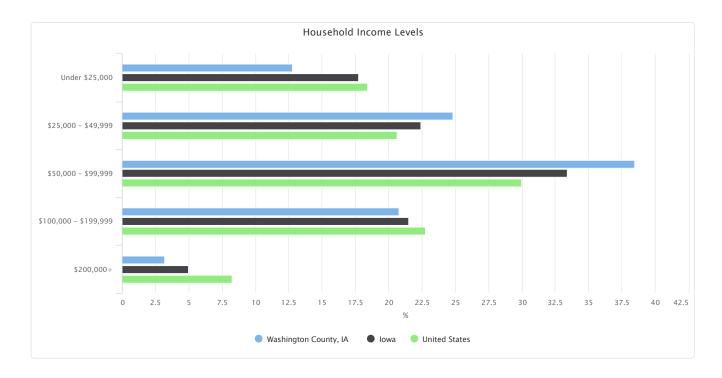
This indicator reports the median household income of the report area by household size.

Report Area	1-Person Households	2-Person Households	3-Person Households	4-Person Households	5-Person Households	6-Person Households	7-or-More-Person Households
Washington County, IA	\$31,748	\$76,667	\$74,167	\$79,923	\$71,108	\$74,931	\$91,172
Iowa	\$31,958	\$70,711	\$81,539	\$95,987	\$92,348	\$84,737	\$80,676
United States	\$33,265	\$72,238	\$84,033	\$97,660	\$90,979	\$88,413	\$94,924



# Household Income Levels

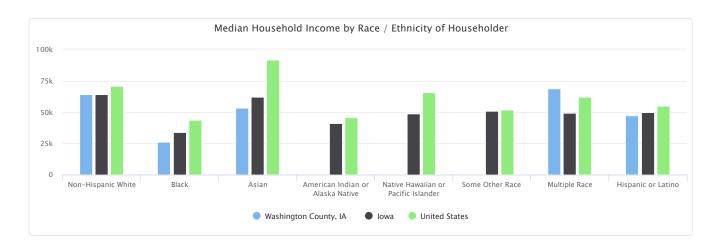
Report Area	Under \$25,000	\$25,000 - \$49,999	\$50,000 - \$99,999	\$100,000 - \$199,999	\$200,000+
Washington County, IA	12.79%	24.82%	38.44%	20.76%	3.19%
Iowa	17.74%	22.41%	33.41%	21.47%	4.98%
United States	18.41%	20.64%	29.95%	22.73%	8.26%



# Median Household Income by Race / Ethnicity of Householder

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

Report Area	Non-Hispanic White	Black	Asian	American Indian or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race	Hispanic or Latino
Washington County, IA	\$64,258	\$26,042	\$53,289	No data	No data	No data	\$68,913	\$47,333
Iowa	\$63,961	\$33,662	\$62,106	\$41,211	\$48,500	\$50,780	\$49,246	\$49,686
United States	\$70,843	\$43,674	\$91,775	\$45,877	\$65,804	\$51,900	\$61,870	\$54,632



#### **Income - Per Capita Income**

The per capita income for the report area is \$30,390. 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.

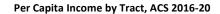
Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Washington County, IA	22,100	\$671,614,900	\$30,390
owa	3,150,011	\$104,016,965,400	\$33,021
United States	326,569,308	\$11,555,302,096,600	\$35,384
ote: This indicator is compared to the state avera	nne		

Note: This indicator is compared to the state average.

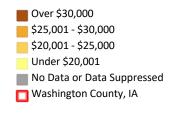
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



☑ View larger map



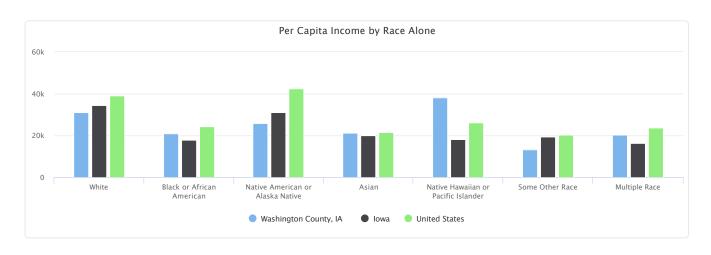
lowa (\$33,021) United States (\$35,384)



#### Per Capita Income by Race Alone

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

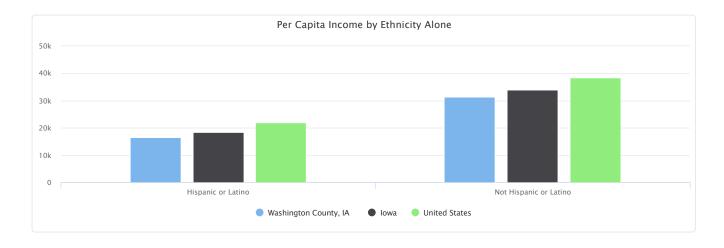
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	\$31,186.00	\$20,861.00	\$25,986.00	\$21,116.00	\$38,167.00	\$13,146.00	\$20,381.00
Iowa	\$34,529.00	\$17,814.00	\$31,197.00	\$20,139.00	\$18,017.00	\$19,312.00	\$16,186.00
United States	\$38,945.00	\$24,454.00	\$42,331.00	\$21,673.00	\$26,051.00	\$20,231.00	\$23,563.00



# Per Capita Income by Ethnicity Alone

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

Report Area	Hispanic or Latino	Not Hispanic or Latino
Washington County, IA	\$16,551.00	\$31,349.00
Iowa	\$18,469.00	\$33,978.00
United States	\$21,846.00	\$38,392.00



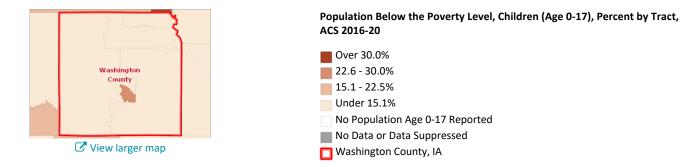
#### Poverty - Children Below 100% FPL

In the report area 10.24% or 550 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	Percent Population Under Age 18 in Poverty
Washington County, IA	21,679	5,369	550	10.24%	0% 50% 50% Washington (10.24%)
Iowa	3,051,284	714,639	95,105	13.31%	lowa (13.31%)
United States	318,564,128	72,065,774	12,598,699	17.48%	United States (17.48%)

Note: This indicator is compared to the state average.

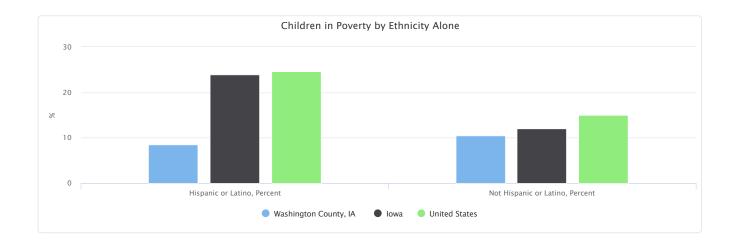
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### Children in Poverty by Ethnicity Alone

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

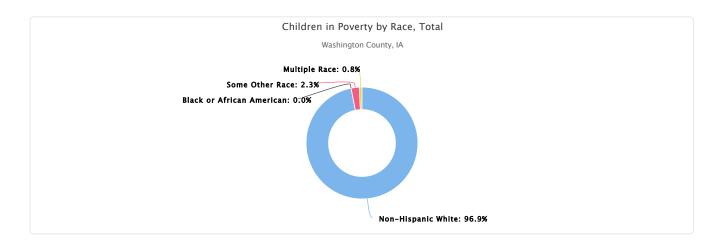
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	52	498	8.51%	10.47%
Iowa	17,747	77,358	23.96%	12.08%
United States	4,487,018	8,111,681	24.68%	15.05%



#### Children in Poverty by Race, Total

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

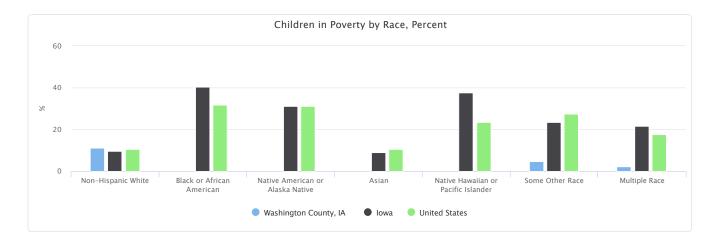
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	498	0	0	0	0	12	4
Iowa	52,795	14,832	812	1,643	528	3,027	9,580
United States	3,805,465	3,169,873	214,829	388,057	34,982	1,282,237	1,163,442



#### Children in Poverty by Race, Percent

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

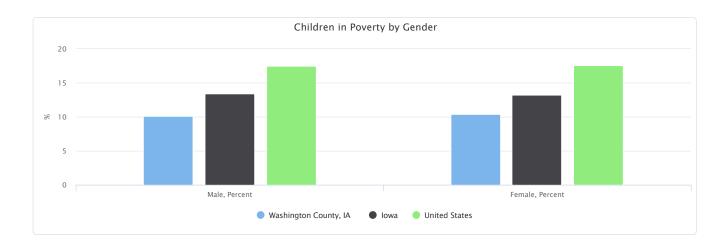
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	10.93%	0.00%	No data	No data	0.00%	4.55%	2.01%
Iowa	9.61%	40.24%	30.99%	8.95%	37.53%	23.43%	21.48%
United States	10.58%	31.80%	31.16%	10.58%	23.24%	27.24%	17.63%



#### Children in Poverty by Gender

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

Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	281	269	10.11%	10.39%
Iowa	48,868	46,237	13.43%	13.18%
United States	6,414,903	6,183,796	17.43%	17.54%



# Poverty - Children Eligible for Free/Reduced Price Lunch

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

Out of 3,883 total public school students in the report area, 1,407 were eligible for the free or reduced price lunch program in the latest report year. This represents 36.23% of public school students, which is lower than the state average of 41.25%. *Note: States with more than 80% records "not reported" are suppressed for all geographic areas, including hospital service area, census tract, zip code, school district, county, state, etc.* 

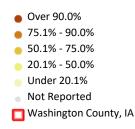
Report Area	Total Students	Students Eligible for Free or Reduced Price Lunch	Students Eligible for Free or Reduced Price Lunch, Percent	Percentage of Students Eligible for Free or Reduced Price School Lunch
Washington County, IA	3,883	1,407	36.23%	
Iowa	499,582	206,067	41.25%	0% 100% Washington (36.23%)
United States	53,244,287	22,445,622	42.16%	<ul> <li>Iowa (41.25%)</li> <li>United States (42.16%)</li> </ul>

Note: This indicator is compared to the state average.

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2020-2021. Source geography: Address



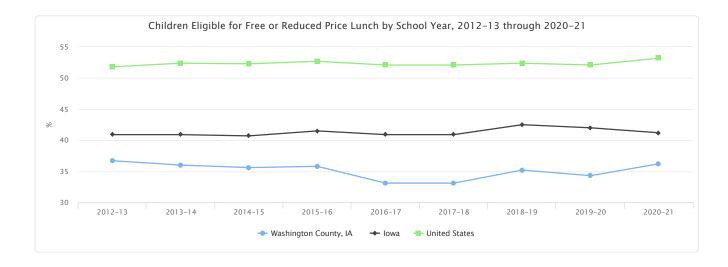
#### Students Eligible for Free or Reduced-Price Lunch, NCES CCD 2020-21



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

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

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Washington County, IA	36.7%	36.0%	35.6%	35.8%	33.1%	33.1%	35.2%	34.3%	36.2%
Iowa	40.9%	40.9%	40.7%	41.5%	40.9%	40.9%	42.5%	42.0%	41.2%
United States	51.8%	52.4%	52.3%	52.7%	52.1%	52.1%	52.4%	52.1%	53.2%



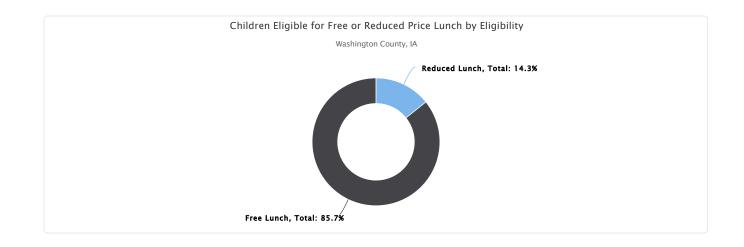
# Children Eligible for Free or Reduced Price Lunch by Eligibility

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

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

Report Area	Free Lunch, Total	Free Lunch, Percent	Reduced Lunch, Total	Reduced Lunch, Percent
Washington County, IA	1,206	31.1%	201	5.2%
Iowa	174,788	35.0%	31,255	6.3%
United States	19,950,407	37.5%	1,952,641	3.7%

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



#### **Poverty - Population Below 100% FPL**

Poverty is considered a key driver of health status.

Within the report area 8.25% or 1,788 individuals for whom poverty status is determined are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

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

Report Area	Total Population	Population in Poverty	Population in Poverty, Percent
Washington County, IA	21,679	1,788	8.25%
Iowa	3,051,284	339,090	11.11%
United States	318,564,128	40,910,326	12.84%
Note: This indicator is compared to the state			

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





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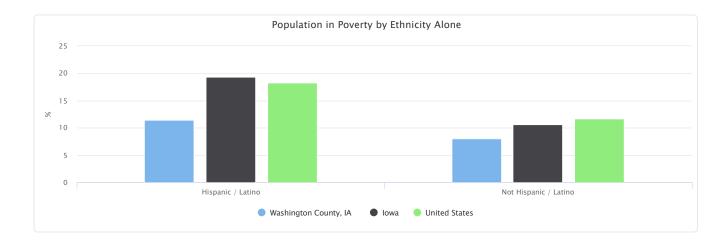
#### Population Below the Poverty Level, Percent by Tract, ACS 2016-20



#### Population in Poverty by Ethnicity Alone

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

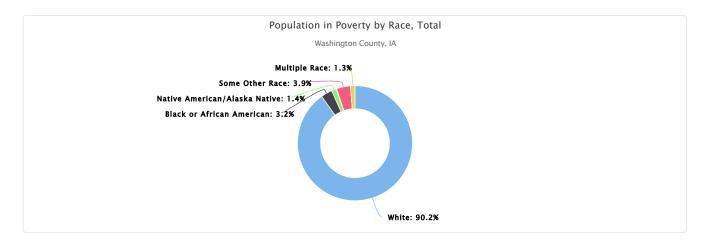
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	163	1,625	11.40%	8.03%
Iowa	36,414	302,676	19.30%	10.57%
United States	10,642,653	30,267,673	18.29%	11.62%



# Population in Poverty by Race, Total

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

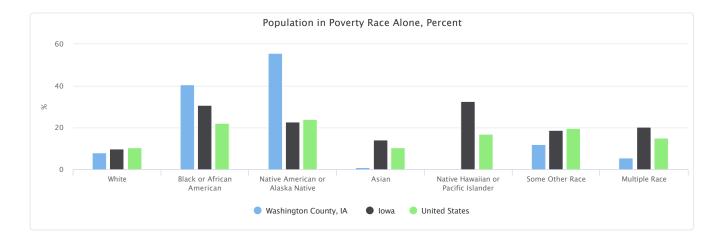
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	1,612	57	25	1	0	70	23
Iowa	265,467	33,568	2,273	11,045	1,250	7,261	18,226
United States	23,820,939	8,726,814	626,766	1,917,691	99,642	3,234,981	2,483,493



# Population in Poverty Race Alone, Percent

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

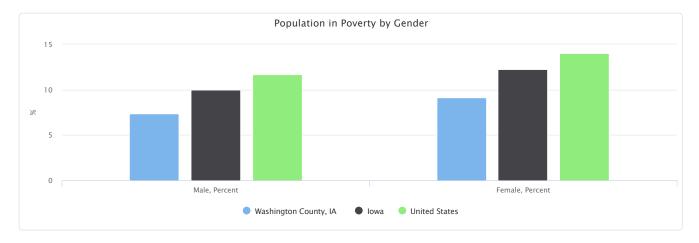
Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	7.90%	40.71%	55.56%	1.03%	0.00%	12.09%	5.68%
Iowa	9.75%	30.78%	22.67%	14.29%	32.58%	18.68%	20.28%
United States	10.60%	22.07%	24.13%	10.61%	16.81%	19.66%	15.08%



# Population in Poverty by Gender

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

Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	791	997	7.34%	9.15%
Iowa	150,447	188,643	9.95%	12.25%
United States	18,171,512	22,738,814	11.64%	13.99%



# Education

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

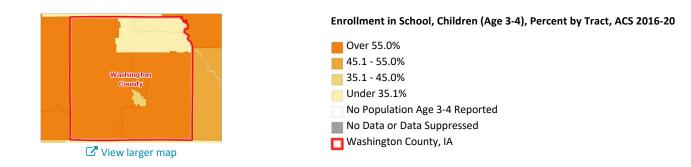
#### Access - Preschool Enrollment (Age 3-4)

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

Report Area	Population Age 3-4	Population Age 3-4 Enrolled in School	Population Age 3-4 Enrolled in School, Percent	Percentage of Population Age 3-4 Enrolled in School
Washington County, IA	500	213	42.60%	
Iowa	79,348	36,110	45.51%	0% 100% Washington (42.60%)
United States	8,156,714	3,861,717	47.34%	<ul> <li>Iowa (45.51%)</li> <li>United States (47.34%)</li> </ul>

Note: This indicator is compared to the state average.

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



#### Attainment - Bachelor's Degree or Higher

21.97% of the population aged 25 and older, or 3,297 have obtained a Bachelor's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

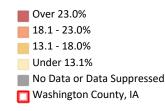
Report Area	Total Population Age 25+	Population Age 25+ with Bachelor's Degree or Higher	Population Age 25+ with Bachelor's Degree or Higher, Percent	Population Age 25+ with Bachelor's Degree or Higher Percent
Washington County, IA	15,006	3,297	21.97%	
Iowa	2,104,864	617,115	29.32%	0% 100% Washington (21.97%)
United States	222,836,834	73,356,319	32.92%	<ul> <li>Iowa (29.32%)</li> <li>United States (32.92%)</li> </ul>

Note: This indicator is compared to the state average.

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



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



#### **Attainment - High School Graduation Rate**

The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a "cohort" of first-time 9th graders in a particular school year, and adjust this number by adding any students who transfer into the cohort after 9th grade and subtracting any students who transfer out, emigrate to another country, or pass away. The ACGR is the percentage of the students in this cohort who graduate within four years. In the report area, the adjusted cohort graduation rate was 91.5% during the most recently reported school year. Students in the report area performed better than the state, which had an ACGR of 91.4%.

Report Area	Adjusted Student Cohort	Number of Diplomas Issued	Cohort Graduation Rate
Washington County, IA	258	236	91.5%
Iowa	35,141	32,119	91.4%
United States	3,095,240	2,715,610	87.7%

Note: This indicator is compared to the state average

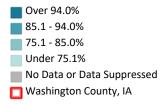
Data Source: US Department of Education, EDFacts. Additional data analysis by CARES. 2018-19. Source geography: School District





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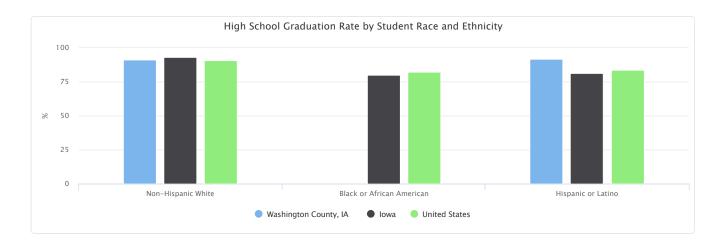
#### On-Time Graduation, Rate by School District (Secondary), EDFacts 2018-19



#### High School Graduation Rate by Student Race and Ethnicity

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

Report Area	Non-Hispanic White	Black or African American	Hispanic or Latino	
Washington County, IA	91.2%	No data	91.7%	
Iowa	92.9%	79.7%	81.3%	
United States	90.8%	82.1%	83.7%	

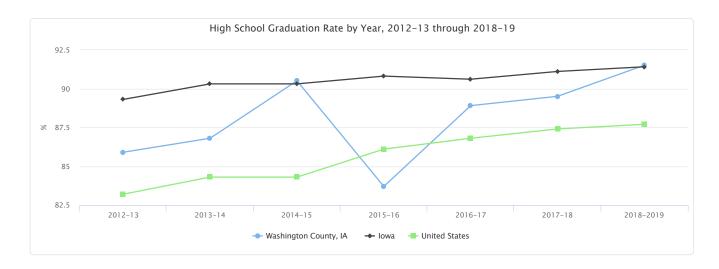


#### High School Graduation Rate by Year, 2012-13 through 2018-19

The table below shows local, state, and national trends in cohort graduation rates.

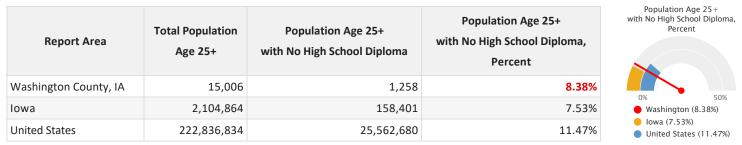
Note: Data for some states are omitted each year when they fail to meet federal reporting standards or deadlines. Use caution when comparing national trends as the "universe" population may differ over time.

Report Area	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-2019
Washington County, IA	85.9%	86.8%	90.5%	83.7%	88.9%	89.5%	91.5%
lowa	89.3%	90.3%	90.3%	90.8%	90.6%	91.1%	91.4%
United States	83.2%	84.3%	84.3%	86.1%	86.8%	87.4%	87.7%



#### **Attainment - No High School Diploma**

Within the report area there are 1,258 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 8.38% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes (Freudenberg & Ruglis, 2007).



Note: This indicator is compared to the state average.

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

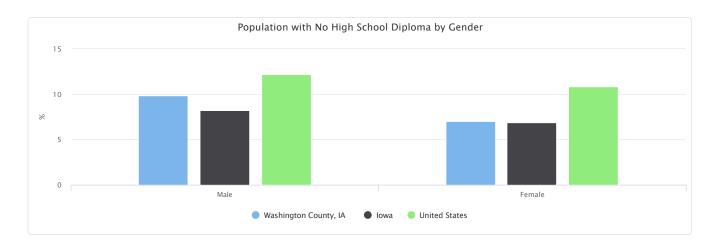


# Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2016-20



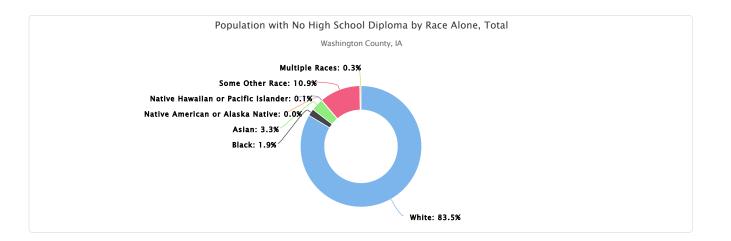
Population with No High School Diploma by Gender

Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	714	544	9.80%	7.04%
Iowa	84,892	73,509	8.24%	6.84%
United States	13,141,042	12,421,638	12.19%	10.80%



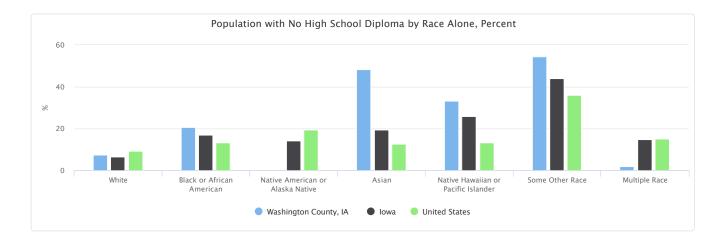
# Population with No High School Diploma by Race Alone, Total

Report Area	White	Black	Asian	Native American or Alaska Native	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Races
Washington County, IA	1,051	24	41	0	1	137	4
Iowa	122,614	10,695	9,346	914	575	9,196	5,061
United States	15,123,109	3,547,596	1,655,662	327,426	51,083	3,624,534	1,233,270



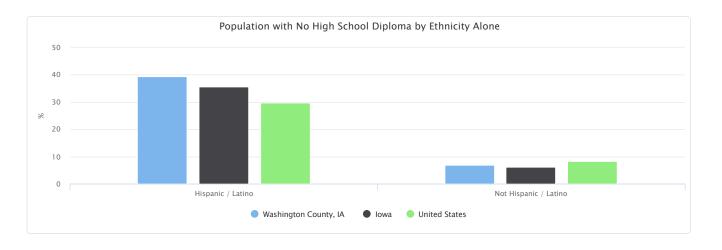
# Population with No High School Diploma by Race Alone, Percent

Report Area	White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	7.34%	20.69%	0.00%	48.24%	33.33%	54.58%	1.93%
Iowa	6.35%	16.89%	14.21%	19.49%	25.75%	44.08%	14.67%
United States	9.28%	13.33%	19.41%	12.71%	13.15%	36.14%	15.01%



# Population with No High School Diploma by Ethnicity Alone

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	269	989	39.27%	6.91%
Iowa	33,127	125,274	35.62%	6.23%
United States	10,134,213	15,428,467	29.74%	8.17%



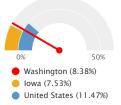
#### **Attainment - Overview**

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

For the selected area, 15.8% have at least a college bachelor's degree, while 39.7% stopped their formal educational attainment after high school.

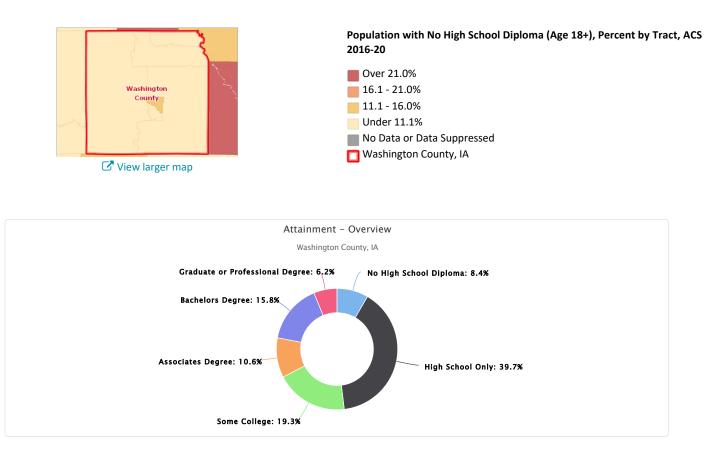
Report Area	No High School Diploma	High School Only	Some College	Associates Degree	Bachelors Degree	Graduate or Professional Degree
Washington County, IA	8.38%	39.7%	19.3%	10.6%	15.8%	6.2%
Iowa	7.53%	30.8%	20.6%	11.8%	19.7%	9.6%
United States	11.47%	26.7%	20.3%	8.6%	20.2%	12.7%

Percent Population with No High School Diploma



Note: This indicator is compared to the state average.

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



# Housing and Families

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

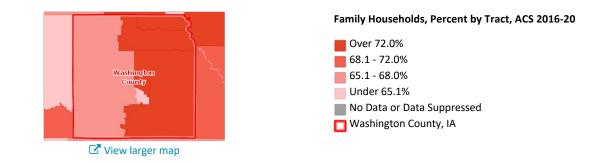
#### **Households - Overview**

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

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

Report Area	Total Households	Family Households	Family Households, Percent	Non-Family Households	Non-Family Households, Percent
Washington County, IA	8,876	6,283	70.79%	2,593	29.21%
Iowa	1,273,941	800,738	62.86%	473,203	37.14%
United States	122,354,219	79,849,830	65.26%	42,504,389	34.74%

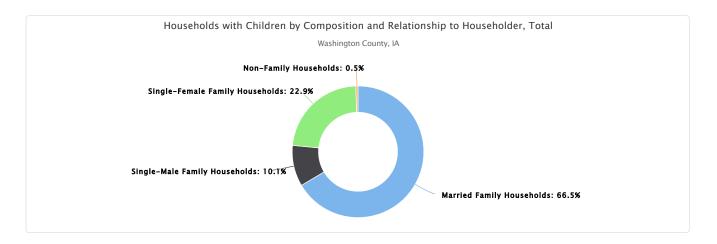
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### Households with Children by Composition and Relationship to Householder, Total

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

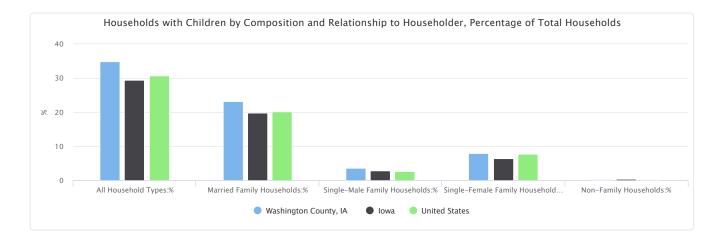
Report Area	All Household Types	Married Family Households	Single-Male Family Households	Single-Female Family Households	Non-Family Households
Washington County, IA	3,093	2,056	312	709	16
Iowa	375,357	253,429	35,469	82,634	3,825
United States	37,598,741	24,594,727	3,276,924	9,385,686	341,404



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

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

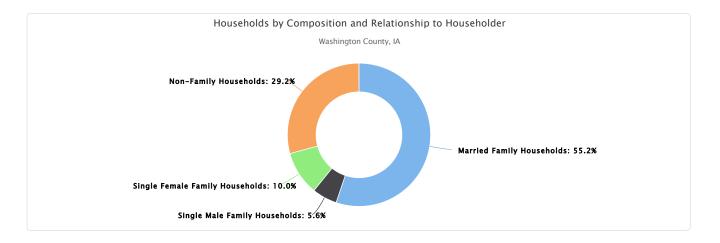
Report Area	All Household Types	Married Family Households	Single-Male Family Households	Single-Female Family Households	Non-Family Households
Washington County, IA	34.85%	23.16%	3.52%	7.99%	0.18%
Iowa	29.46%	19.89%	2.78%	6.49%	0.30%
United States	30.73%	20.10%	2.68%	7.67%	0.28%



#### Households by Composition and Relationship to Householder

This indicator reports households by composition and relationship to householder.

Report Area	Total Households	Married Family Households	Single Male Family Households	Single Female Family Households	Non-Family Households
Washington County, IA	8,876	4,899	500	884	2,593
Iowa	1,273,941	631,258	53,911	115,569	473,203
United States	122,354,219	58,807,003	5,956,017	15,086,810	42,504,389



#### Evictions

This indicator reports information about formal evictions based on court records from 48 states and the District of Columbia, compiled by the Eviction Lab. The number evictions and eviction filings within the report area is shown in below. The "filing rate" is the ratio of the number of evictions filed in an area over the number of renter-occupied homes in that area. An "eviction rate" is the subset of those homes that received an eviction judgment in which renters were ordered to leave. For the year 2016, the Eviction Lab reports that, of 2,392 homes in the report area, there were 40 eviction filings, for an eviction filing rate of 1.67%. 23 of the eviction filings ended in an eviction, for an eviction rate of 0.96%.

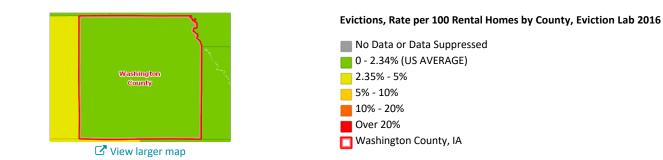
Note: Not all counties have data that has been provided. Indicator data do not include information about "informal evictions", or those that happen outside of the courtroom.

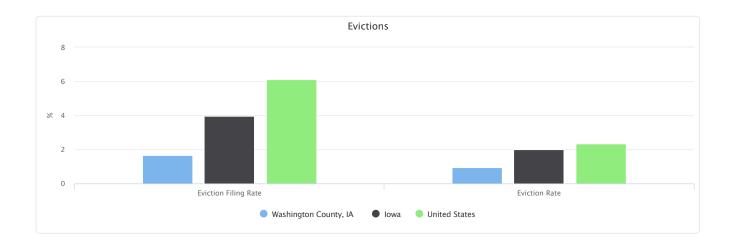
Report Area	Renter Occupied Households	<b>Eviction Filings</b>	Evictions	<b>Eviction Filing Rate</b>	<b>Eviction Rate</b>
Washington County, IA	2,392	40	23	1.67%	0.96%
lowa	365,324	14,520	7,358	3.97%	2.01%
United States	38,372,860	2,350,042	898,479	6.12%	2.34%

0% 10% Washington (0.96%) lowa (2.01%) United States (2.34%)

Eviction Rate

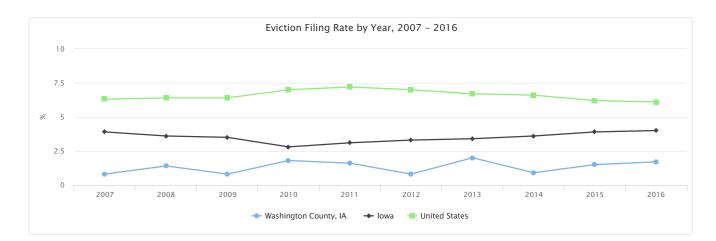
Note: This indicator is compared to the state average. Data Source: Eviction Lab. 2016. Source geography: Census Tract





# Eviction Filing Rate by Year, 2007 - 2016

Report Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Washington County, IA	0.8%	1.4%	0.8%	1.8%	1.6%	0.8%	2.0%	0.9%	1.5%	1.7%
Iowa	3.9%	3.6%	3.5%	2.8%	3.1%	3.3%	3.4%	3.6%	3.9%	4.0%
United States	6.3%	6.4%	6.4%	7.0%	7.2%	7.0%	6.7%	6.6%	6.2%	6.1%

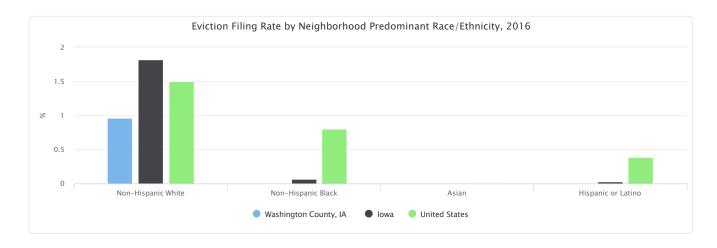


#### Eviction Filing Rate by Neighborhood Predominant Race/Ethnicity, 2016

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

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	Hispanic or Latino
Washington County, IA	0.96%	No data	No data	No data
lowa	1.82%	0.07%	No data	0.03%
United States	1.50%	0.80%	0.01%	0.39%



# Eviction Filings by Neighborhood Predominant Race/Ethnicity, 2016

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

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	Hispanic or Latino
Washington County, IA	23	No data	No data	No data
Iowa	6,294	226	No data	91
United States	405,649	217,305	1,960	105,380

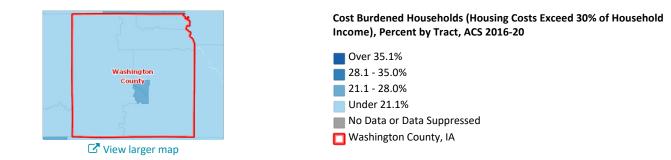
#### Housing Costs - Cost Burden (30%)

This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 8,876 total households in the report area, 1,696 or 19.11% 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	Percentage of Households wher Housing Costs Exceed 30% of Income
Washington County, IA	8,876	1,696	19.11%	
Iowa	1,273,941	288,892	22.68%	0% 50%
United States	122,354,219	37,128,748	30.35%	<ul> <li>Iowa (22.68%)</li> <li>United States (30.35%)</li> </ul>

Note: This indicator is compared to the state average.

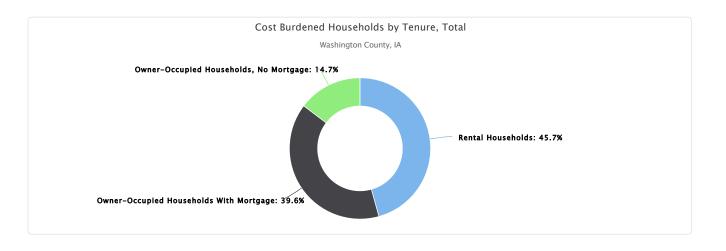
Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### 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 1,696 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2016-2020 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Washington County, IA	1,696	775	672	249
Iowa	288,892	144,453	105,783	38,656
United States	37,128,748	19,886,052	13,344,089	3,898,607

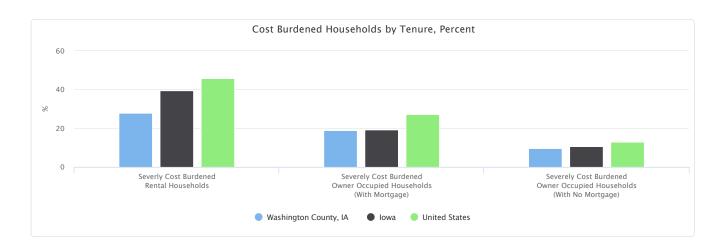


#### Cost Burdened Households by Tenure, Percent

These data show the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 27.92% of all of the rental households in the

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

Report Area	Rental Households	Percentage of Rental Households that are Cost Burdened	Owner Occupied Households (With Mortgage)	Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened	Owner Occupied Households (No Mortgage)	Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened
Washington County, IA	2,776	27.92%	3,545	18.96%	2,555	9.75%
Iowa	366,974	39.36%	547,418	19.32%	359,549	10.75%
United States	43,552,843	45.66%	48,974,364	27.25%	29,827,012	13.07%



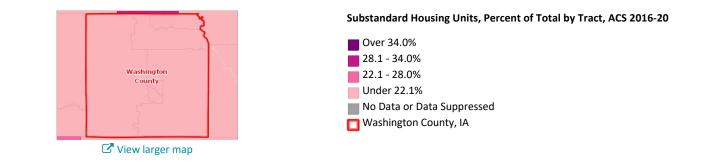
#### **Housing Quality - Substandard Housing**

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard. Of the 8,876 total occupied housing units in the report area, 1,575 or 17.74% 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	Occupied Housing Units with One or More Substandard Conditions, Percent
Washington County, IA	8,876	1,575	17.74%	
lowa	1,273,941	294,289	23.10%	0% 50% 50% Washington (17.74%)
United States	122,354,219	38,476,032	31.45%	<ul> <li>Iowa (23.10%)</li> <li>United States (31.45%)</li> </ul>

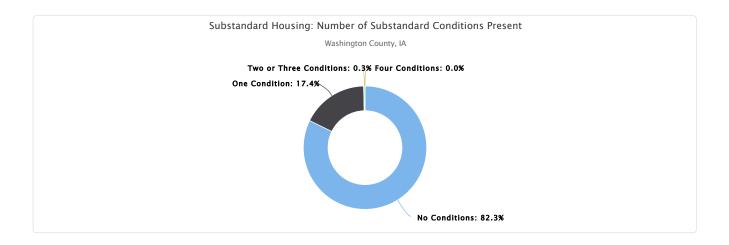


Data Source: US Census Bureau, American Community Survey. 2016-20. Source geography: Tract



#### Substandard Housing: Number of Substandard Conditions Present

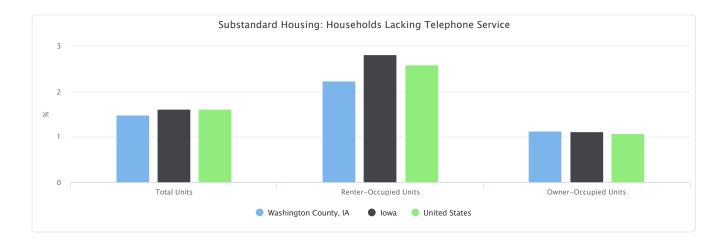
Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
Washington County, IA	82.26%	17.40%	0.35%	0.00%
Iowa	76.90%	22.04%	1.05%	0.00%
United States	68.55%	29.63%	1.81%	0.01%



#### Substandard Housing: Households Lacking Telephone Service

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

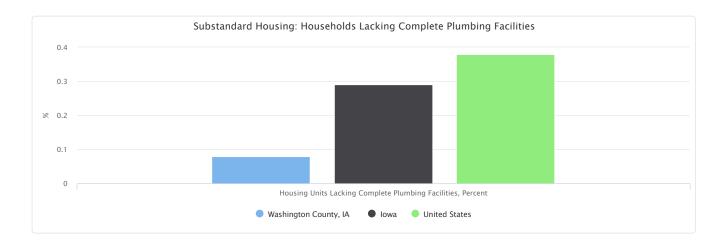
Report Area	Housing Units Lacking Telephone Service	Housing Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service
Washington County, IA	131	1.48%	69	1.13%	62	2.23%
lowa	20,472	1.61%	10,140	1.12%	10,332	2.82%
United States	1,976,696	1.62%	848,369	1.08%	1,128,327	2.59%



# Substandard Housing: Households Lacking Complete Plumbing Facilities

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

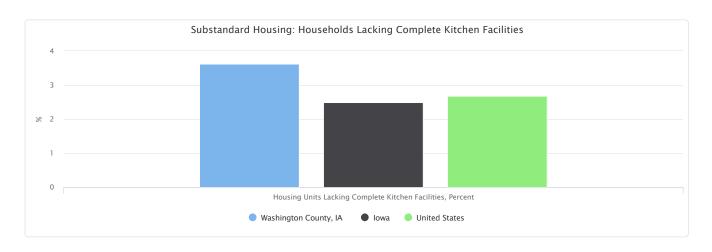
Report Area	Occupied Housing Units	Housing Units Lacking Complete Plumbing Facilities	Housing Units Lacking Complete Plumbing Facilities, Percent
Washington County, IA	8,876	7	0.08%
Iowa	1,273,941	3,671	0.29%
United States	122,354,219	460,275	0.38%



#### Substandard Housing: Households Lacking Complete Kitchen Facilities

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

Report Area	Occupied Housing Units	Housing Units Lacking Complete Kitchen Facilities	Housing Units Lacking Complete Kitchen Facilities, Percent
Washington County, IA	9,777	355	3.63%
Iowa	1,407,819	35,156	2.50%
United States	138,432,751	3,689,695	2.67%



#### **Housing Stock - Age**

This indicator reports, for a given geographic area, the median year in which all housing units (vacant and occupied) were first constructed. The year the structure was built provides information on the age of housing units. These data help identify new housing construction and measures the disappearance of old housing from the inventory, when used in combination with data from previous years. This data also serves to aid in the development of formulas to determine substandard housing and provide assistance in forecasting future services, such as energy consumption and fire protection. There are a total 9,777 housing units in the report area, and the median year built is 1962.

Report Area	Total Housing Units	Median Year Structures Built
Washington County, IA	9,777	1962
Iowa	1,407,819	1970
United States	138,432,751	1978

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

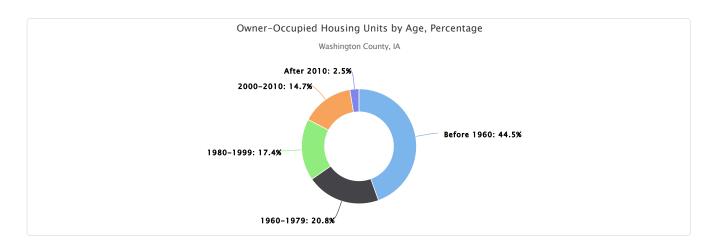


#### Median Year Structure Built by Tract, ACS 2016-20



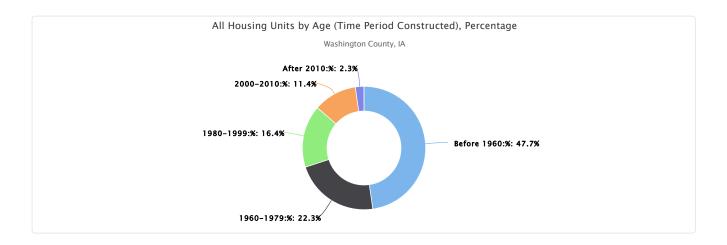
Owner-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Washington County, IA	44.49%	20.82%	17.43%	14.72%	2.54%
Iowa	40.85%	23.63%	17.09%	12.44%	5.99%
United States	26.67%	24.32%	27.51%	15.54%	5.96%



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

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Washington County, IA	47.72%	22.27%	16.35%	11.40%	2.25%
Iowa	40.29%	24.24%	18.05%	10.87%	6.55%
United States	27.40%	25.51%	27.24%	13.63%	6.21%



#### Renter-Occupied Housing Units by Age, Total

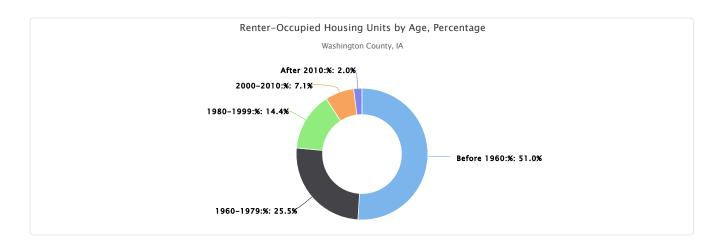
Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Washington County, IA	1,416	2,177	400	197	56
Iowa	130,071	341,193	78,988	29,692	30,067
United States	12,096,376	35,317,337	11,817,670	4,649,560	2,926,389

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

Report Area	Before 1960	960 1960-1979 1980-1999		1980-1999 2000-2010	
Washington County, IA	4,666	2,177	1,599	1,115	220
Iowa	567,153	341,193	254,176	153,068	92,229
United States	37,930,406	35,317,337	37,714,151	18,872,283	8,598,574

# Renter-Occupied Housing Units by Age, Percentage

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Washington County, IA	51.01%	25.47%	14.41%	7.10%	2.02%
Iowa	35.44%	26.75%	21.52%	8.09%	8.19%
United States	27.77%	27.70%	27.13%	10.68%	6.72%



# Owner-Occupied Housing Units by Age, Total

Report Area	Before 1960	1960-1979	1980-1999	2000-2010	After 2010
Washington County, IA	2,714	1,270	1,063	898	155
Iowa	370,493	214,298	155,019	112,827	54,330
United States	21,018,699	19,164,361	21,678,488	12,243,987	4,695,841

# **Other Social & Economic Factors**

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

#### Area Deprivation Index

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

Report Area	Total Population (2020)	State Percentile	National Percentile	Area Deprivation Index Scor (Average)
Washington County, IA	22,565	45	58	
lowa	3,111,818	No data	60	0 100
United States	327,872,361	No data	No data	Washington County (58)
lote: This indicator is compared to the state average.				<ul> <li>Iowa (60)</li> <li>United States (No data)</li> </ul>

Data Source: University of Wisconsin-Madison School of Medicine and Public Health, Neighborhood Atlas. 2019. Source geography: Block Group

Area Deprivation Index (2019), State Decile by Block Group, Neighborhood Atlas 2021 Not Ranked 6 7 1 8 2 9 3 4 10 Washington County, IA 5 ☑ View larger map

#### 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 8,876 total households in the report area, 369 or 4.16% are without a motor vehicle.

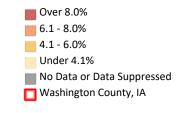
Report Area	Total Occupied Households	Households with No Motor Vehicle	Households with No Motor Vehicle, Percent	Percentage of Households with No Motor Vehicle
Washington County, IA	8,876	369	4.16%	
Iowa	1,273,941	72,384	5.68%	0% 20% 20%
United States	122,354,219	10,344,521	8.45%	<ul> <li>Iowa (5.68%)</li> <li>United States (8.45%)</li> </ul>

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



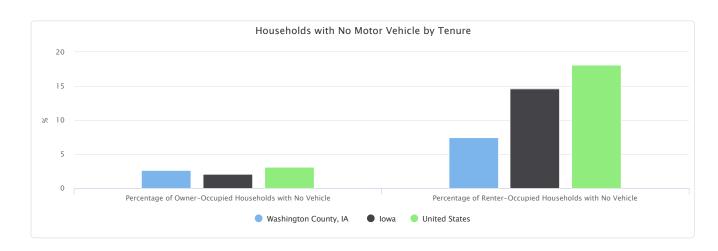
☑ View larger map

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



Households with No Motor Vehicle by Tenure

Report Area	Owner-Occupied Households	Owner-Occupied Households, Percent	Renter-Occupied Households	Renter-Occupied Households, Percent	
Washington County, IA	161	2.64%	208	7.49%	
Iowa	18,718	2.06%	53,666	14.62%	
United States	2,457,633	3.12%	7,886,888	18.11%	



#### **Insurance - Uninsured Population (ACS)**

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

In the report area 7.44% 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 4.69%. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population (For Whom Insurance Status is Determined)	Uninsured Population	Uninsured Population, Percent	Uninsured Population, Percent
Washington County, IA	21,763	1,619	7.44%	0% 25%
Iowa	3,106,492	145,633	4.69%	<ul> <li>Iowa (4.69%)</li> <li>United States (8.73%)</li> </ul>
United States	321,525,041	28,058,903	8.73%	United States (8.73%)

Note: This indicator is compared to the state average.

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



☑ View larger map

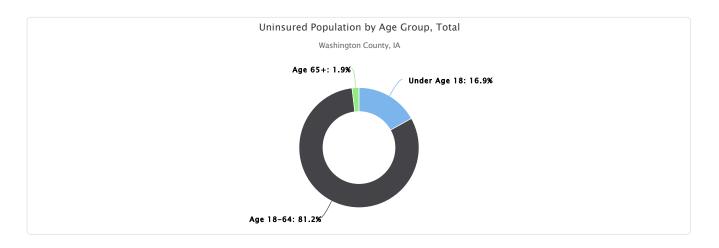




# Uninsured Population by Age Group, Total

This indicator reports the total uninsured population by age group.

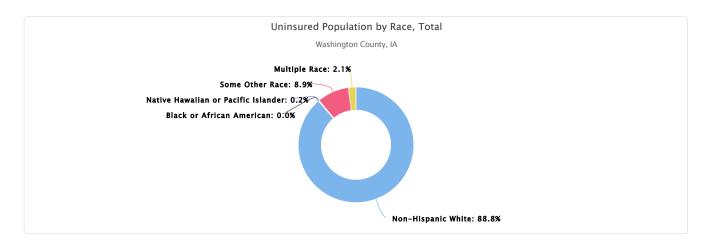
Report Area	Under Age 18	Age 18-64	Age 65+	
Washington County, IA	274	1,315	30	
Iowa	21,290	122,665	1,678	
United States	4,016,835	23,640,483	401,585	



# Uninsured Population by Race, Total

This indicator reports the total uninsured population by race alone.

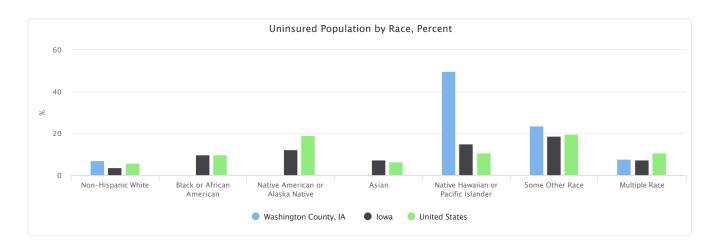
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	1,370	0	0	0	3	137	33
Iowa	96,702	11,112	1,249	5,923	589	7,431	6,745
United States	11,475,294	3,972,510	497,979	1,179,390	64,404	3,281,019	1,776,683



# Uninsured Population by Race, Percent

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

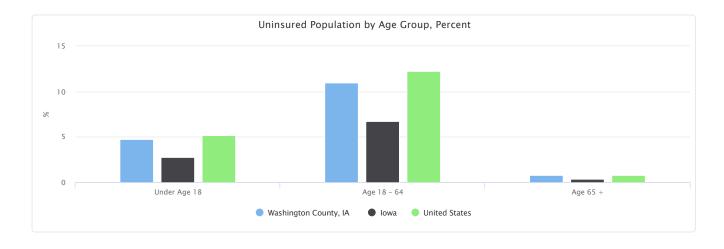
Report Area	Non-Hispanic White	Black or African American	Native American or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Washington County, IA	6.96%	0.00%	0.00%	0.00%	50.00%	23.66%	7.62%
Iowa	3.66%	9.86%	12.33%	7.50%	15.01%	18.76%	7.32%
United States	5.93%	9.94%	18.99%	6.44%	10.79%	19.79%	10.67%



# Uninsured Population by Age Group, Percent

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

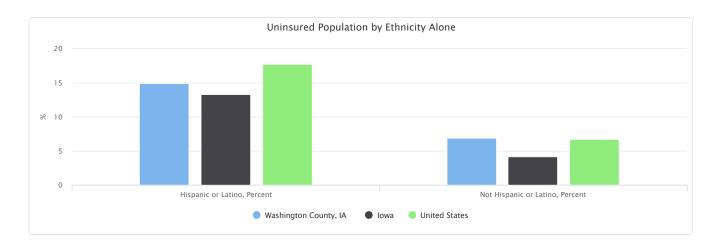
Report Area	Under Age 18	Age 18 - 64	Age 65 +
Washington County, IA	4.71%	10.97%	0.76%
Iowa	2.76%	6.74%	0.33%
United States	5.18%	12.26%	0.79%



# Uninsured Population by Ethnicity Alone

This indicator reports the uninsured population by ethnicity alone.

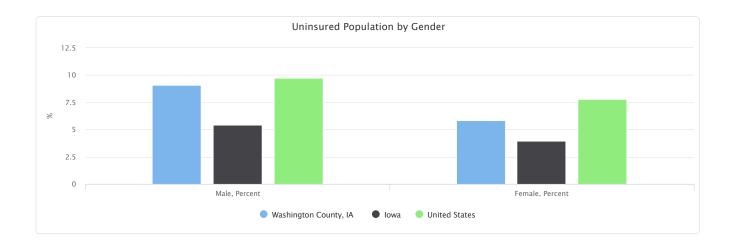
Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Washington County, IA	213	1,406	14.90%	6.91%
Iowa	25,703	119,930	13.33%	4.12%
United States	10,382,464	17,676,439	17.72%	6.72%



# Uninsured Population by Gender

This indicator reports the uninsured population by gender.

Report Area	Male	Female	Male, Percent	Female, Percent
Washington County, IA	982	637	9.07%	5.82%
Iowa	83,521	62,112	5.43%	3.96%
United States	15,300,004	12,758,899	9.74%	7.76%



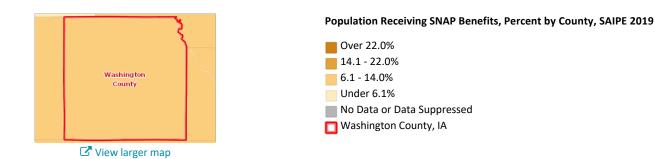
#### **SNAP Benefits - Population Receiving SNAP (SAIPE)**

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

Report Area	Total Population	Population Receiving SNAP Benefits	Population Receiving SNAP Benefits, Percent	Percentage of Total Population Receiving SNAP Benefits
Washington County, IA	21,965.00	1,568	7.1%	
Iowa	3,155,070.00	307,043	9.7%	0% 25% • Washington (7.1%)
United States	328,239,523.00	38,537,386	11.7%	<ul> <li>Iowa (9.7%)</li> <li>United States (11.7%)</li> </ul>

Note: This indicator is compared to the state average.

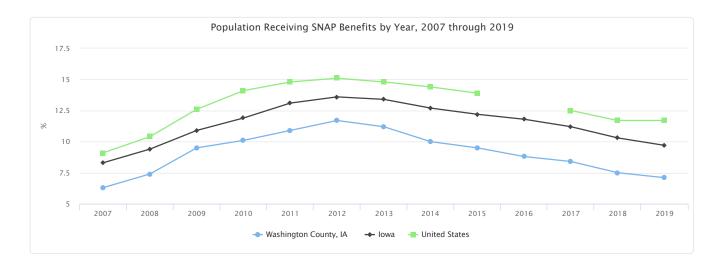
Data Source: US Census Bureau, Small Area Income and Poverty Estimates. 2019. Source geography: County



#### Population Receiving SNAP Benefits by Year, 2007 through 2019

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

Report Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	6.3%	7.4%	9.5%	10.1%	10.9%	11.7%	11.2%	10.0%	9.5%	8.8%	8.4%	7.5%	7.1%
Iowa	8.3%	9.4%	10.9%	11.9%	13.1%	13.6%	13.4%	12.7%	12.2%	11.8%	11.2%	10.3%	9.7%
United States	9.1%	10.4%	12.6%	14.1%	14.8%	15.1%	14.8%	14.4%	13.9%	No data	12.5%	11.7%	11.7%



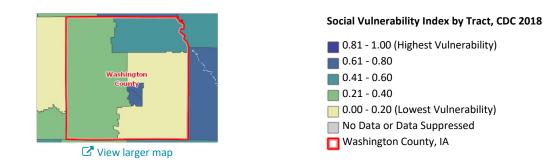
#### **Social Vulnerability Index**

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

The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. The report area has a social vulnerability index score of 0.22, which is which is less than the state average of 0.29.

Report Area	Total Population	Socioeconomic Theme Score	Household Composition Theme Score	Minority Status Theme Score	Housing & Transportation Theme Score	Social Vulnerability Index Score
Washington County, IA	22,143	0.19	0.48	0.52	0.19	0.22
Iowa	3,132,499	0.21	0.34	0.50	0.46	0.29
United States	322,903,030	0.30	0.32	0.76	0.62	0.40

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP. 2018. Source geography: Tract

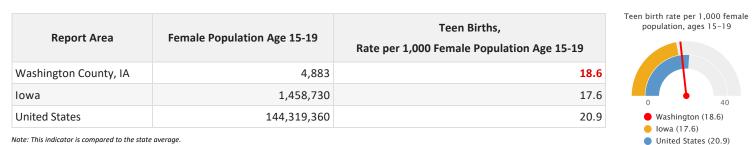


#### **Teen Births**

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

In the report area, of the 4,883 total female population age 15-19, the teen birth rate is 18.6 per 1,000, which is greater than the state's teen birth rate of 17.6.

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



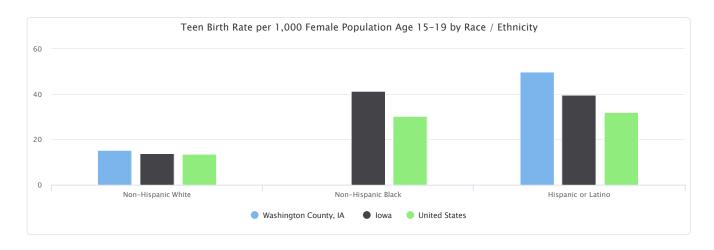
Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via County Health Rankings. 2013-2019. Source geography: County



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

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino	
Washington County, IA	15.2	No data	49.9	
Iowa	13.9	41.2	39.5	
United States	13.6	30.3	32.1	



#### **Violent Crime - Total**

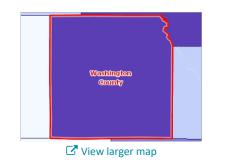
Violent crime includes homicide, rape, robbery, and aggravated assault.

Within the report area, the 3 year total of reported violent crimes was 245, which equates to an annual rate of 366.40 crimes per 100,000 people, higher than the statewide rate of 283.00.

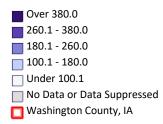


Note: This indicator is compared to the state average.

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



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



#### **Property Crime - Total**

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

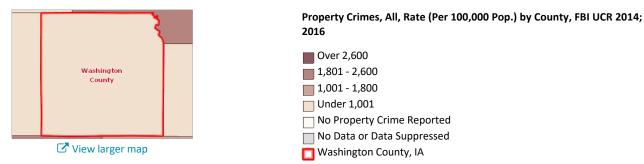
In the report area, 150 property crimes occurred in 2014 and 2016 (two years). The property crime rate of 677.0 per 100,000 residents is lower than the statewide rate of 2,074.6 per 100,000.

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

Report Area	Total Population	Property Crimes, Annual Average	Property Crimes, Annual Rate (Per 100,000 Pop.)
Vashington County, A	22,231	150	677.0
va	3,120,883	64,724	2,074.6
nited States	321,015,117	7,915,583	2,466.1

Note: This indicator is compared to the state average.

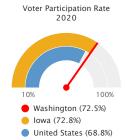
Data Source: Federal Bureau of Investigation, FBI Uniform Crime Reports. Additional analysis by the National Archive of Criminal Justice Data. Accessed via the Inter-university Consortium for Political and Social Research. 2014&2016. Source geography: County



#### Voter Participation Rate

This indicator reports the percentage of the adult population that voted in the national elections on November 2, 2020. Results are preliminary as of December 14, 2020. Voter participation rates are calculated as a percentage of the voting age population (age 18+) and not as a percentage of registered voters. In the 2020 election, of the report area's 16,222 voting age population, 11,765 or 72.5% have cast a vote.

Report Area	Total Citizens Age 18+	Total Votes Cast	Voter Participation Rate
Washington County, IA	16,222	11,765	72.5%
Iowa	2,321,084	1,690,871	72.8%
United States	230,428,731	158,433,557	68.8%

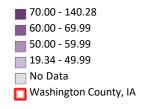


Note: This indicator is compared to the state average.

Data Source: Townhall.com Election Results. 2020. Source geography: County



Voter Turnout, Rate by County, GitHub.com 2020



# Young People Not in School and Not Working

This indicator reports the percentage of youth age 16-19 who are not currently enrolled in school and who are not employed. The report area has a total population of 1,180 between the ages, of which 55 are not in school and not employed.

Report Area	Population Age 16-19	Population Age 16-19 Not in School and Not Employed	Population Age 16-19 Not in School and Not Employed, Percent	Population Age 16-19 Not in School and Not Employed, Percent
Washington County, IA	1,180	55	4.66%	
Iowa	172,727	9,895	5.73%	0% 25% 25% Washington (4.66%)
United States	16,992,661	1,153,005	6.79%	<ul> <li>Iowa (5.73%)</li> <li>United States (6.79%)</li> </ul>

Note: This indicator is compared to the state average

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



View larger map

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



# **Physical Environment**

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

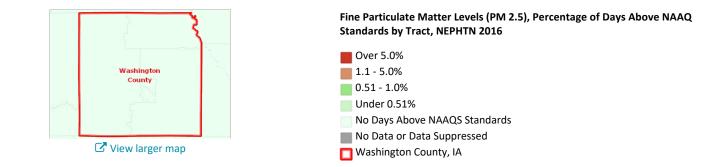
#### Air & Water Quality - Particulate Matter 2.5

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

Report Area	Total Population (2020)	Average Daily Ambient Particulate Matter 2.5	Days Exceeding Emissions Standards	Days Exceeding Standards, Percent (Crude)	Days Exceeding Standards, Percent (Weighted)
Washington County, IA	22,565	8.18	0	0.00	0.00%
owa	3,190,369	7.68	0	0.00	0.06%
United itates	329,148,493	8.26	0	0.00	0.11%

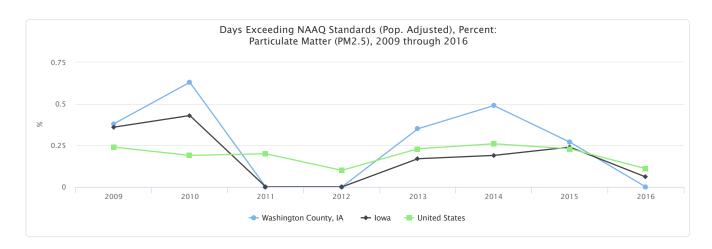
Note: This indicator is compared to the state average.

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



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

Report Area	2009	2010	2011	2012	2013	2014	2015	2016
Washington County, IA	0.38%	0.63%	0.00%	0.00%	0.35%	0.49%	0.27%	0.00%
Iowa	0.36%	0.43%	0.00%	0.00%	0.17%	0.19%	0.24%	0.06%
United States	0.24%	0.19%	0.20%	0.10%	0.23%	0.26%	0.23%	0.11%



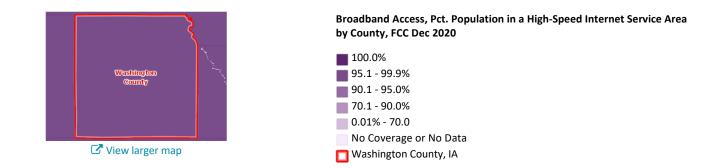
# **Built Environment - Broadband Access**

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

Report Area	Total Population (2020)	Access to DL Speeds > 25MBPS (2020)	Percentage of Population with Access to Broadband Internet (DL Speeds > 25MBPS)
Washington County, IA	21,990	95.41%	
lowa	3,163,416	98.59%	
United States	332,650,128	97.54%	0% 100%
Note: This indicator is compared to the state aver	age.		Washington (95.41%)

Iowa (98.59%)
 United States (97.54%)

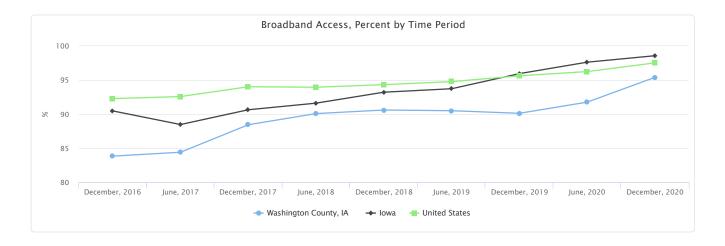
Note: This indicator is compared to the state average. Data Source: National Broadband Map. Dec 2020. Source geography: Tract



# Broadband Access, Percent by Time Period

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

Report Area	December, 2016	June, 2017	December, 2017	June, 2018	December, 2018	June, 2019	December, 2019	June, 2020	December, 2020
Washington County, IA	83.84%	84.41%	88.45%	90.09%	90.61%	90.51%	90.13%	91.77%	95.41%
Iowa	90.48%	88.48%	90.65%	91.62%	93.23%	93.74%	95.96%	97.64%	98.59%
United States	92.29%	92.59%	94.03%	93.96%	94.34%	94.78%	95.64%	96.26%	97.54%



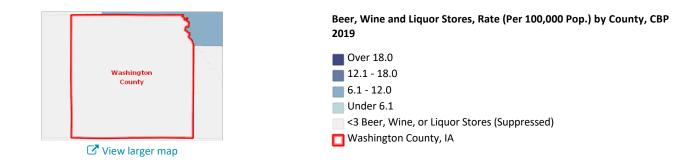
# **Built Environment - Liquor Stores**

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

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population	Liquor Stores, Rate per 100,000 Population
Washington County, IA	21,704	Suppressed	Suppressed	
lowa	3,046,355	144	4.73	0 20
United States	308,745,538	34,576	11.20	<ul> <li>Iowa (4.73)</li> <li>United States (11.20)</li> </ul>

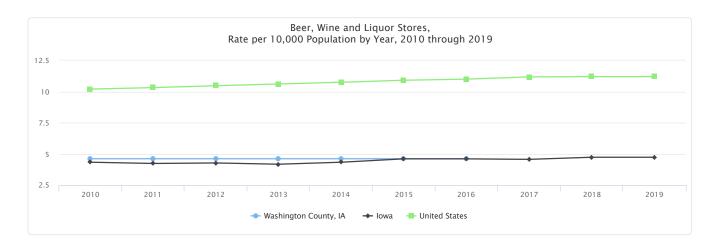
Note: This indicator is compared to the state average.

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



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

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	4.61	4.61	4.61	4.61	4.61	4.61	4.61	No data	No data	No data
lowa	4.33	4.23	4.27	4.17	4.33	4.6	4.6	4.56	4.73	4.73
United States	10.2	10.32	10.47	10.61	10.75	10.91	11	11.18	11.2	11.2



# **Built Environment - Recreation and Fitness Facility Access**

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

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population		
Washington County, IA	21,704	Suppressed	Suppressed		
Iowa	3,046,355	373	12.24		
United States	308,745,538	37,758	12.23		





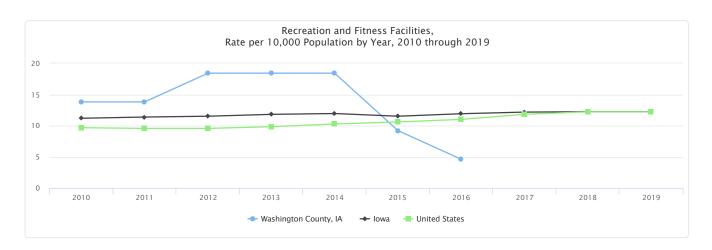
Note: This indicator is compared to the state average.

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



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

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	13.82	13.82	18.43	18.43	18.43	9.21	4.61	No data	No data	No data
Iowa	11.19	11.39	11.52	11.82	11.95	11.52	11.92	12.18	12.24	12.24
United States	9.68	9.56	9.56	9.84	10.27	10.6	11.01	11.83	12.23	12.23

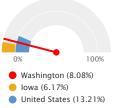


# **Climate & Health - Drought Severity**

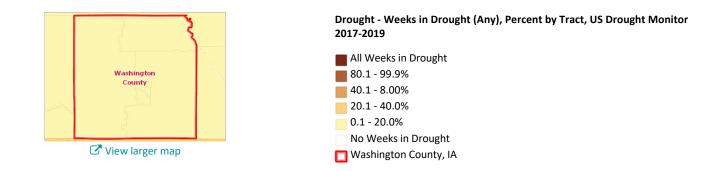
Drought is defined as a moisture deficit bad enough to have social, environmental or economic effects. The Drought Monitor map identifies areas of drought and labels them by intensity<sup>1</sup>. D1 is the least intense level and D4 the most intense. In the report area, 8.08% of weeks during the 2017-2019 period were spent in drought (any level). An additional 37.68% 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
Washington County, IA	2017- 2019	37.68%	8.08%	0.00%	0.00%	0.00%	8.08%
lowa	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



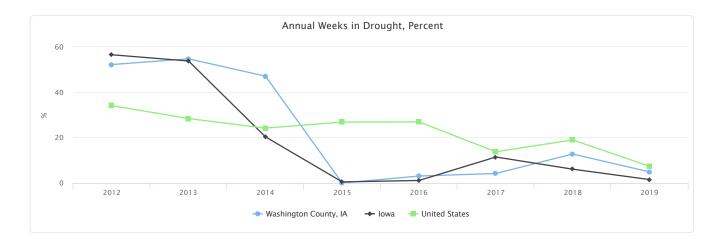
Note: This indicator is compared to the state average. Data Source: US Drought Monitor. 2017-2019. Source geography: Tract



# 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
Washington County, IA	52.21%	54.72%	47.10%	0.00%	3.07%	4.18%	12.79%	4.90%
Iowa	56.52%	53.77%	20.36%	0.48%	1.11%	11.46%	6.09%	1.52%
United States	34.11%	28.40%	24.18%	26.85%	26.93%	13.76%	18.99%	7.36%

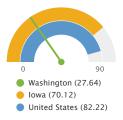


#### **Food Environment - Fast Food Restaurants**

This indicator reports the number of fast food restaurants per 100,000 population. The prevalence of fast food restaurants provides a measure of both access to healthy food and environmental influences on dietary behaviors. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population
Washington County, IA	21,704	6	27.64
lowa	3,046,355	2,136	70.12
United States	308,745,538	253,841	82.22

Fast Food Restaurants, Rate per 100,000 Population



Note: This indicator is compared to the state average.

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



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

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	32.25	32.25	36.86	41.47	46.07	36.86	36.86	27.64	27.64	27.64
Iowa	60.89	61.98	63.58	63.85	62.96	63.19	65.32	69.95	70.12	70.12
United States	69.14	70.04	72.84	73.68	74.07	75.59	77.06	81.3	82.22	82.22



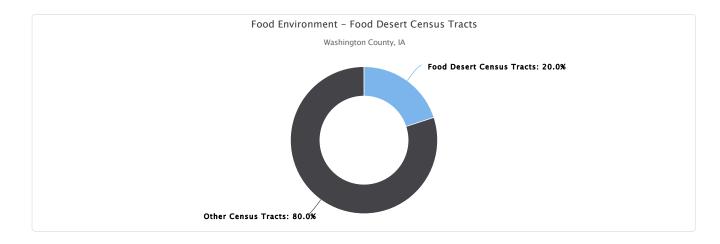
# Food Environment - Food Desert Census Tracts

This indicator reports the number of neighborhoods in the report area that are within food deserts. The USDA Food Access Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The report area has a population of 3,984 living in food deserts and a total of 1 census tracts classified as food deserts by the USDA.

Report Area	Total Population (2010)	Food Desert Census Tracts	Other Census Tracts	Food Desert Population	Other Population
Washington County, IA	21,704	1	4	3,984	3,422
Iowa	3,046,355	85	738	313,703	510,672
United States	308,745,538	9,293	63,238	39,074,974	81,328,997

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





# **Food Environment - Grocery Stores**

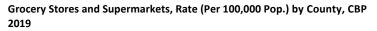
Healthy dietary behaviors are supported by access to healthy foods, and Grocery Stores are a major provider of these foods. There are 4 grocery establishments in the report area, a rate of 18.43 per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores, are excluded.

Report Area	Total Population (2010)	Number of Establishments	Establishments, Rate per 100,000 Population	Grocery Stores, Rate per 100,000 Population
Washington County, IA	21,704	4	18.43	
Iowa	3,046,355	604	19.83	0 30 Washington (18.43)
United States	308,745,538	64,132	20.77	<ul> <li>Iowa (19.83)</li> <li>United States (20.77)</li> </ul>

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



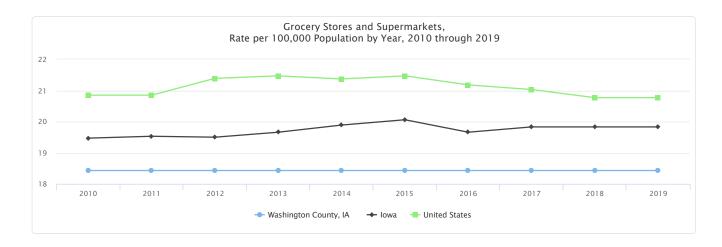
**View** larger map





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

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	18.43	18.43	18.43	18.43	18.43	18.43	18.43	18.43	18.43	18.43
Iowa	19.47	19.53	19.5	19.66	19.89	20.06	19.66	19.83	19.83	19.83
United States	20.85	20.85	21.39	21.47	21.37	21.47	21.18	21.03	20.77	20.77



# Food Environment - SNAP-Authorized Food Stores

This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The report area contains a total of 27 SNAP-authorized retailers with a rate of 12.28.

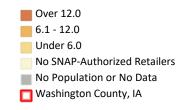
Report Area	Total Population (2020)	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 10,000 Population	SNAP-Authorized Retailers, Rate (Per 10,000 Population)
Washington County, IA	21,990	27	12.28	
Iowa	3,163,416	2,864	9.05	0 60 Washington (12.28)
United States	332,898,996	248,526	7.47	<ul> <li>Iowa (9.05)</li> <li>United States (7.47)</li> </ul>

Note: This indicator is compared to the state average.

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



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



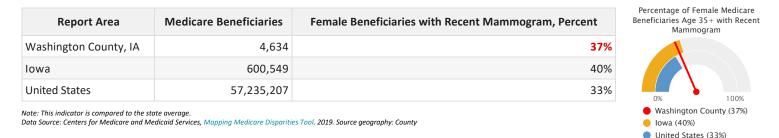
# **Clinical Care and Prevention**

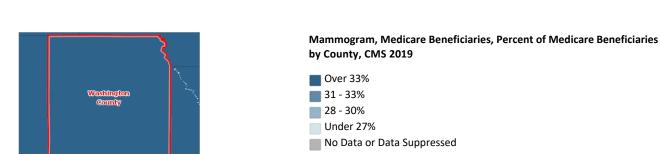
A lack of access to care presents barriers to good health. Supply of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

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

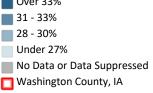
# Cancer Screening - Mammogram (Medicare)

This indicator reports the percentage of female Medicare beneficiaries age 35 and older who had a mammogram in most recent reporting year. The American Cancer Society recommends that women age 45 to 54 should get a mammogram every year, and women age 55 and older should get a mammogram every other year. In the latest reporting period there were 4,634 Medicare beneficiaries in the report area, and 37% of female beneficiaries age 35 or older had a mammogram in the past year. The rate in the report area was lower than the state rate of 40% during the same time period.





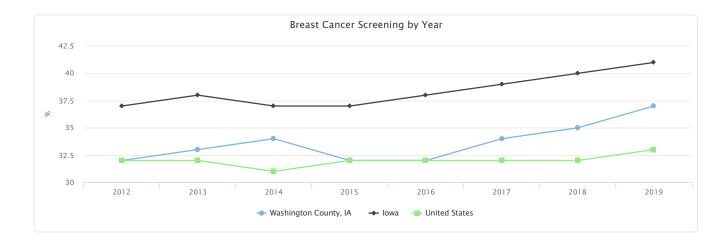
☑ View larger map



# Breast Cancer Screening by Year

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

Report Area	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	32%	33%	34%	32%	32%	34%	35%	37%
Iowa	37%	38%	37%	37%	38%	39%	40%	41%
United States	32%	32%	31%	32%	32%	32%	32%	33%



# **Diabetes Management - Hemoglobin A1c Test**

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

As of year 2019, 338 or 90.13% Medicare enrollees with diabetes have had an annual exam out of 375 Medicare enrollees with diabetes in the report area.

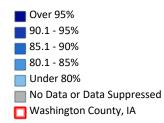
Report Area	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Medicare Enrollees with Diabetes with Annual Exam, Percent	Percentage of Medicare Enro with Diabetes with Annual A Test
Washington County, IA	375	338	90.13%	
lowa	44,823	40,903	91.25%	0% 100 Washington (90.13%)
United States	6,792,740	5,945,988	87.53%	<ul> <li>Iowa (91.25%)</li> <li>United States (87.53)</li> </ul>

Note: This indicator is compared to the state average.

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



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

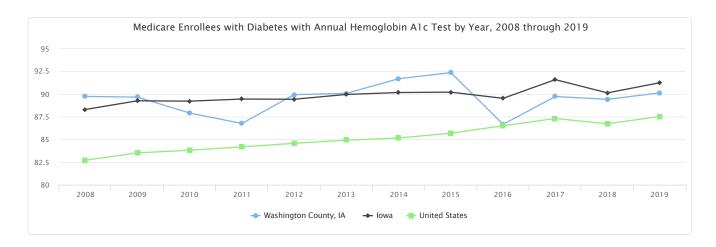


## Medicare Enrollees with Diabetes with Annual Hemoglobin A1c Test by Year, 2008 through 2019

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

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

Report Area	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	89.74	89.66	87.91	86.76	89.94	90.08	91.69	92.36	86.67	89.73	89.42	90.13
Iowa	88.30	89.26	89.22	89.45	89.43	89.96	90.17	90.21	89.53	91.59	90.13	91.25
United States	82.71	83.52	83.81	84.18	84.57	84.92	85.16	85.69	86.51	87.31	86.73	87.53



## **Hospitalizations - Preventable Conditions**

This indicator reports the preventable hospitalization rate among Medicare beneficiaries for the latest reporting period. Preventable hospitalizations include hospital admissions for one or more of the following conditions: diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, bacterial pneumonia, or urinary tract infection. Rates are presented per 100,000 beneficiaries. In the latest reporting period there were 4,634 Medicare beneficiaries in the report area. The preventable hospitalization rate was 2,234. The rate in the report area was lower than the state rate of 2,418 during the same time period.

Report Area	Medicare Beneficiaries	Preventable Hospitalizations, Rate per 100,000 Beneficiaries	Preventable Hospital Events, Ra per 100,000 Beneficiaries
Washington County, IA	4,634	2,234	
Iowa	600,549	2,418	
United States	57,235,207	2,865	0 3000
lote: This indicator is compared to the :	state average.		Washington (2,234)

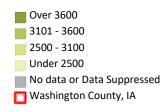
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool. 2020. Source geography: County



✓ View larger map

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

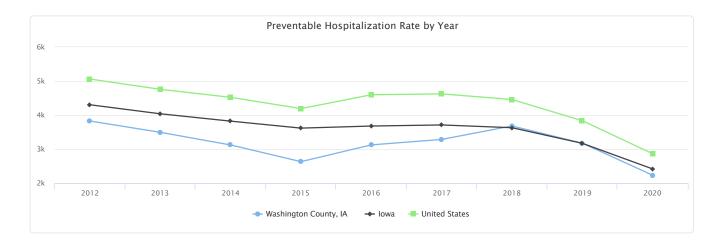
Iowa (2,418)
 United States (2,865)



#### Preventable Hospitalization Rate by Year

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

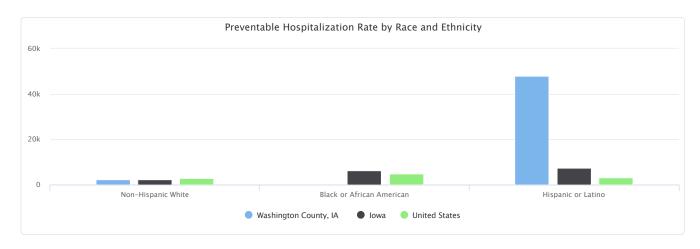
Report Area	2012	2013	2014	2015	2016	2017	2018	2019	2020
Washington County, IA	3,827	3,495	3,123	2,633	3,125	3,286	3,681	3,175	2,234
Iowa	4,304	4,039	3,823	3,618	3,679	3,711	3,630	3,171	2,418
United States	5,060	4,758	4,523	4,192	4,598	4,624	4,459	3,836	2,865



# Preventable Hospitalization Rate by Race and Ethnicity

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

Report Area	Non-Hispanic White	Black or African American	Hispanic or Latino
Washington County, IA	2,223	No data	47,708
Iowa	2,390	6,317	7,299
United States	2,754	4,914	3,014



# **Health Behaviors**

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

# **Alcohol - Heavy Alcohol Consumption**

In the report area, 5,343, or 24.13% adults self-report excessive drinking in the last 30 days, which is less than the state rate of 25.77%. Data for this indicator were based on survey responses to the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

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

Report Area	Total Population (2018)	Adults Reporting Excessive Drinking	Percentage of Adults Reporting Excessive Drinking	Percentage of Adults Self- Reporting Excessive Drinking 2018
Washington County, IA	22,141	5,343	24.13%	
Iowa	3,156,145	813,426	25.77%	0% 30% 30% Washington (24.13%)
United States	327,167,434	62,733,046	19.17%	<ul> <li>Iowa (25.77%)</li> <li>United States (19.17%)</li> </ul>

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



#### **Alcohol - Binge Drinking**

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

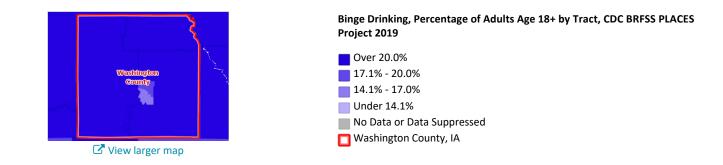
Within the report area there are 19.70% adults who reported having four or more drinks in the last month of the total population.

Report Area	Total Population (2019)	Percentage of Adults Binge Drinking in the Past 30 Days	Percentage of Adults Bing Drinking in the Past 30 Da
Washington County, IA	21,965	19.70%	
lowa	3,155,070	21.06%	
United States	328,239,523	16.70%	0% 30%
Note: This indicator is compared to the st	ate average.		Washington (19.70%)

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 PLACES Data Portal. 2019. Source geography: Tract

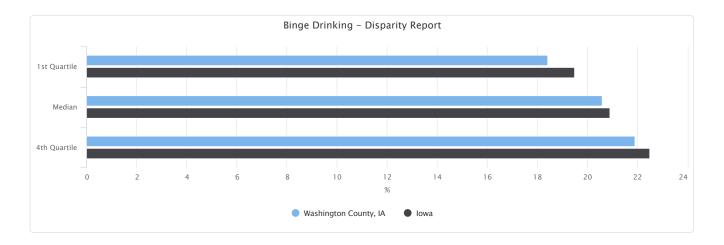
Iowa (21.06%) United States (16.70%)



## Binge Drinking - Disparity Report

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

Report Area	1st Quartile	Median	4th Quartile	
Washington County, IA	18.40%	20.60%	21.90%	
Iowa	19.50%	20.90%	22.50%	



# **Physical Inactivity**

Within the report area, 3,698 or 21.7% of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

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

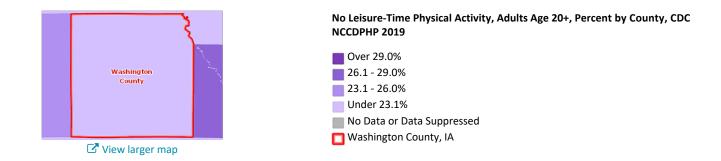
Report Area	Population Age 20+	Adults with No Leisure Time Physical Activity	Adults with No Leisure Time Physical Activity, Percent	Percent Leisure-
Washington County, IA	16,078	3,698	21.7%	
lowa	2,338,989	532,286	21.9%	0%
United States	239,878,217	54,200,862	22.0%	• Ic

Percentage of Adults with No Leisure-Time Physical Acitvity, 2019



Note: This indicator is compared to the state average.

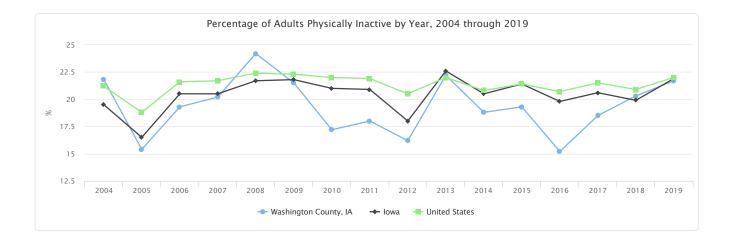
Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2019. Source geography: County



# Percentage of Adults Physically Inactive by Year, 2004 through 2019

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

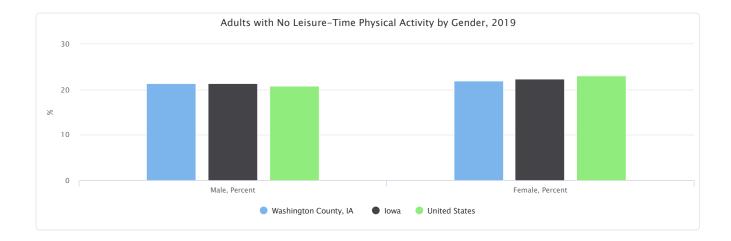
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	21.8%	15.4%	19.3%	20.2%	24.2%	21.5%	17.2%	18.0%	16.2%	22.2%	18.8%	19.3%	15.2%	18.5%	20.3%	21.7%
Iowa	19.5%	16.5%	20.5%	20.5%	21.7%	21.8%	21.0%	20.9%	18.0%	22.6%	20.5%	21.4%	19.8%	20.6%	19.9%	21.9%
United States	21.2%	18.8%	21.6%	21.7%	22.4%	22.3%	22.0%	21.9%	20.5%	22.0%	20.8%	21.4%	20.7%	21.5%	20.9%	22.0%



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

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

Report Area	Male	Male, Percent	Female	Female, Percent
Washington County, IA	1,745	21.4%	1,953	22.0%
Iowa	252,844	21.4%	279,440	22.4%
United States	24,675,186	20.8%	29,525,666	23.1%



#### STI - Chlamydia Incidence

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

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

Report Area	Total Population	Chlamydia Infections	Chlamydia Infections, Rate per 100,000 Pop.	Chlamydia Infection Rate (Per 100,000 Pop.)
Washington County, IA	22,281	57	255.82	
Iowa	3,145,711	14,682	466.73	0 700
United States	325,719,178	1,758,668	539.93	<ul> <li>Washington (255.82)</li> <li>Iowa (466.73)</li> </ul>

Note: This indicator is compared to the state average.

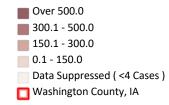
Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County





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

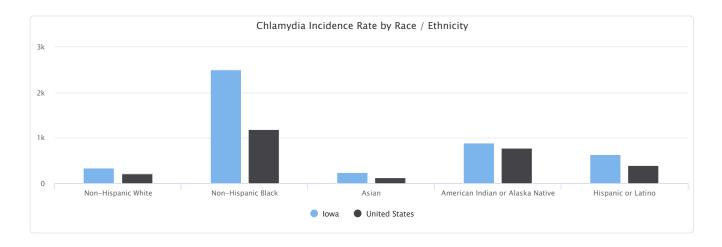
United States (539.93)



#### 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.

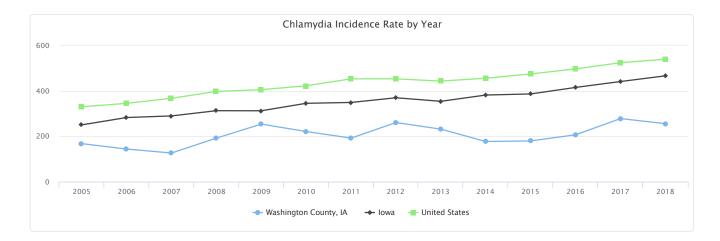
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Washington County, IA	No data	No data	No data	No data	No data
Iowa	337.9	2,504.4	238.7	897.5	632.7
United States	212.1	1,192.5	132.1	784.8	392.6



# 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
Washington County, IA	167.8	144.0	126.5	192.1	254.0	221.2	192.2	260.8	231.7	177.2	179.8	206.8	278.3	255.8
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**

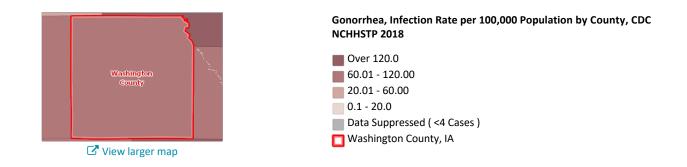
This indicator reports the number gonorrhea cases occurring in the report area. Rates are presented per 100,000 population.

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.
Vashington County, IA	22,281	16	71.8
owa	3,145,711	4,839	153.80
nited States	325,719,178	583,405	179.1

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

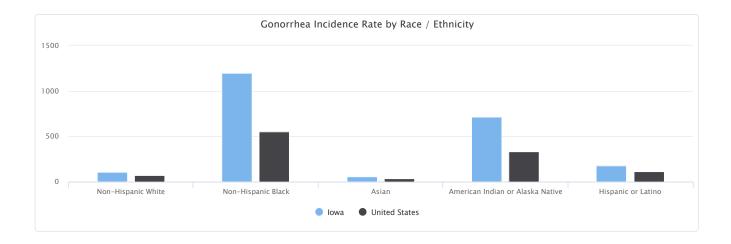
United States (179.1)



# 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.

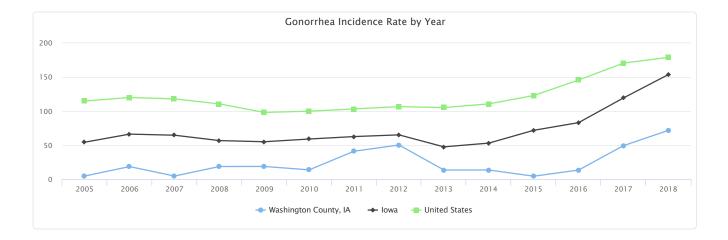
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino	
Washington County, IA	No data	No data	No data	No data	No data	
Iowa	103.6	1,199.1	54.4	715.9	174.4	
United States	71.1	548.9	35.1	329.5	115.9	



# 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
Washington County, IA	4.7	18.6	4.7	18.7	18.8	13.8	41.2	50.3	13.6	13.6	4.5	13.5	49.4	71.8
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.
Washington County, IA	18,193	13	71.5
lowa	2,630,539	2,788	106.00
Jnited States	274,605,948	1,023,832	372.8

Note: This indicator is compared to the state average.

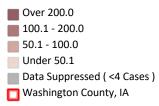
Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County





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

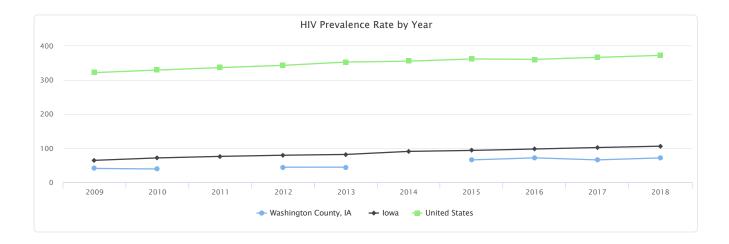
United States (372.8)



#### 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.

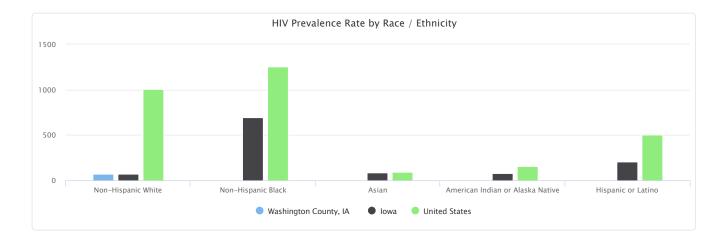
Report Area	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Washington County, IA	40.6	39.0	No data	44.2	44.3	No data	65.7	71.7	65.7	71.5
Iowa	64.4	71.5	76.0	79.4	81.7	90.7	93.5	97.7	102.0	106.0
United States	322.2	329.7	336.8	343.5	353.2	355.8	362.3	361.1	367.0	372.8



# HIV Prevalence Rate by Race / Ethnicity

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian	American Indian or Alaska Native	Hispanic or Latino
Washington County, IA	71.7	No data	0.0	No data	0.0
Iowa	72.7	692.7	85.6	78.9	203.0
United States	1,004.4	1,252.9	93.6	158.2	499.9



#### **Tobacco Usage - Current Smokers**

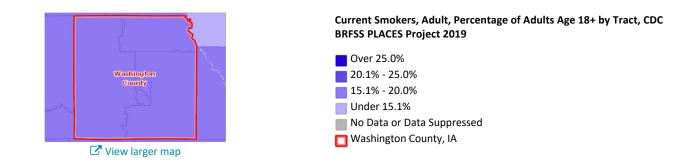
This indicator reports the percentage of adults age 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days.

Within the report area there are 17.10% adults who have smoked or currently smoke of the total population.

Report Area	Total Population (2019)	Adult Current Smokers (Crude)	Adult Current Smokers (Age- Adjusted)	Percentage of Adults w Current Smokers
Washington County, IA	21,965	17.10%	18.10%	
lowa	3,155,070	16.86%	17.68%	0% • Washington (17.1
United States	328,239,523	15.30%	15.70%	<ul> <li>Iowa (16.86%)</li> <li>United States (15.</li> </ul>

Note: This indicator is compared to the state average.

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



#### **Insufficient Sleep**

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

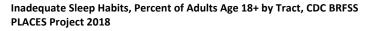
Within the report area there are 32.90% adults sleeping less than 7 hours on average of the total population of the total population.

Report Area	Total Population (2018)	Adults Sleeping Less Than 7 Hours on Average (Crude)	Adults Sleeping Less Than 7 Hours on Average (Age-Adjusted)	Percentage of Adults Sleeping Less Than 7 Hours on Average
Washington County, IA	22,141	32.90%	34.10%	0% 40%
Iowa	3,156,145	31.3%	32.2%	lowa (31.3%)
United States	327,167,434	35.7%	36.2%	United States (35.7%)

Note: This indicator is compared to the state average.

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







# **Health Outcomes**

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

#### **Cancer Incidence - All Sites**

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

Within the report area, there were 145 new cases of cancer reported. This means there is a rate of 500.3 for every 100,000 total population.

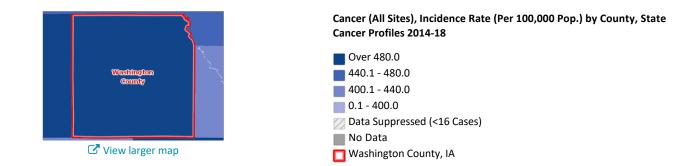
Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washington County, IA	28,982	145	500.3
Iowa	3,838,669	18,583	484.1
United States	379,681,007	1,703,249	448.6



Cancer Incidence Rate

Note: This indicator is compared to the state average.

Data Source: State Cancer Profiles. 2014-18. Source geography: County



# Top Five Most Commonly Diagnosed Cancers

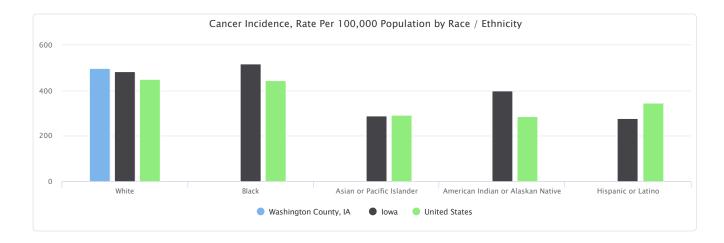
The table below shows counts and age-adjusted incidence rates of the five most common newly diagnosed cancers by site for the 5-year period 2014-2018.

Area Name	Cancer Site	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Washington County, Iowa	1 - Breast (All Stages^), 2014-2018	21	141.1
Washington County, Iowa	2 - Lung & Bronchus (All Stages^), 2014-2018	17	54.2
Washington County, Iowa	3 - Prostate (All Stages^), 2014-2018	14	93.2
Washington County, Iowa	4 - Colon & Rectum (All Stages^), 2014-2018	13	44
Washington County, Iowa	5 - Bladder (All Stages^), 2014-2018	7	25.5
Iowa	1 - Breast (All Stages^), 2014-2018	2,555	132.6
Iowa	2 - Lung & Bronchus (All Stages <sup>^</sup> ), 2014-2018	2,503	62.6
Iowa	3 - Prostate (All Stages^), 2014-2018	2,180	112.1
Iowa	4 - Colon & Rectum (All Stages^), 2014-2018	1,653	43.2
Iowa	5 - Melanoma of the Skin (All Stages <sup>^</sup> ), 2014-2018	1,010	28.1

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

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

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Washington County, IA	499.2	Suppressed	Suppressed	Suppressed	Suppressed
Iowa	483.8	518	289.5	398.8	276.3
United States	451	444.9	291.1	285.8	345



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

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

Report Area	White	Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino	
Washington County, IA	143	Suppressed	Suppressed	Suppressed	Suppressed	
Iowa	17,906	377	142	44	256	
United States	1,419,027	187,408	56,991	10,326	137,386	

# **Chronic Conditions - Asthma (Medicare Population)**

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

Within the report area, there were 141 beneficiaries with asthma based on administrative claims data in the latest report year. This represents 3.5% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Asthma	Percentage with Asthma	Percenta <u>c</u> Beneficiari
Washington County, IA	3,986	141	3.5%	
Iowa	459,489	17,760	3.9%	0% 🔵 Washi
United States	33,499,472	1,665,694	5.0%	<ul> <li>Iowa (</li> <li>United</li> </ul>

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse. 2018. Source geography: County



☑ View larger map

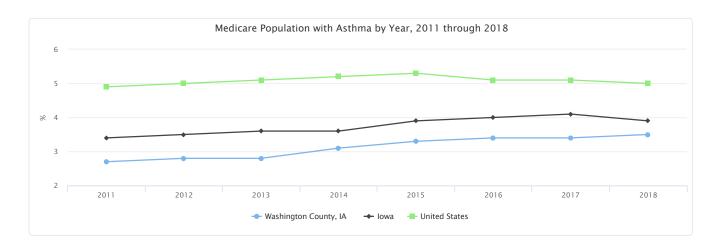
#### Beneficiaries with Asthma, Percent by County, CMS 2018



# Medicare Population with Asthma by Year, 2011 through 2018

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

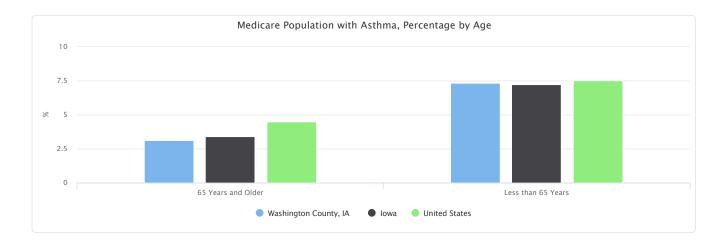
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Washington County, IA	2.7%	2.8%	2.8%	3.1%	3.3%	3.4%	3.4%	3.5%
Iowa	3.4%	3.5%	3.6%	3.6%	3.9%	4.0%	4.1%	3.9%
United States	4.9%	5.0%	5.1%	5.2%	5.3%	5.1%	5.1%	5.0%



# Medicare Population with Asthma, Percentage by Age

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

Report Area	65 Years and Older	Less than 65 Years
Washington County, IA	3.1%	7.3%
Iowa	3.4%	7.2%
United States	4.5%	7.5%



# **Chronic Conditions - Diabetes (Adult)**

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

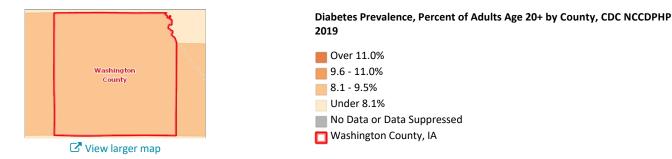
Within the report area, 1,685 of adults age 20 and older have diabetes. This represents 8.4% of the total survey population.

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

Report Area	Population Age 20+	Adults with Diagnosed Diabetes	Adults with Diagnosed Diabetes, Age- Adjusted Rate	Percentage of Adults with Diagnosed Diabetes (Age-Adjusted), 2019
Washington County, IA	16,048	1,685	8.4%	
Iowa	2,336,892	226,251	8.4%	0% 15%
United States	239,919,249	24,189,620	9.0%	<ul> <li>Iowa (8.4%)</li> <li>United States (9.0%)</li> </ul>

Note: This indicator is compared to the state average.

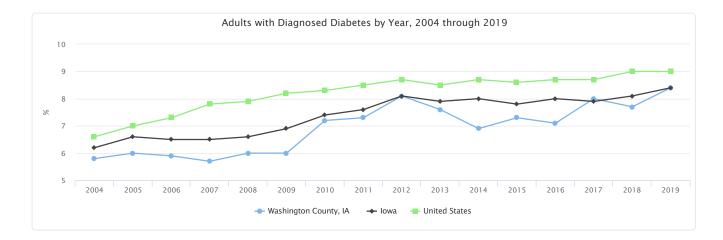
Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2019. Source geography: County



## Adults with Diagnosed Diabetes by Year, 2004 through 2019

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

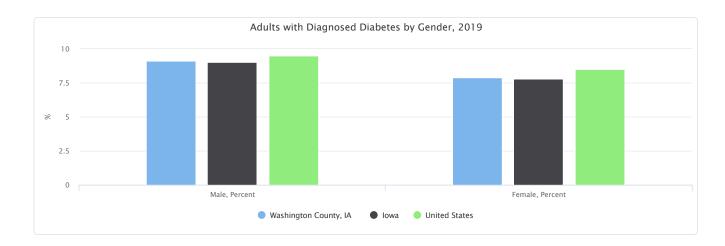
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	5.8%	6.0%	5.9%	5.7%	6.0%	6.0%	7.2%	7.3%	8.1%	7.6%	6.9%	7.3%	7.1%	8.0%	7.7%	8.4%
Iowa	6.2%	6.6%	6.5%	6.5%	6.6%	6.9%	7.4%	7.6%	8.1%	7.9%	8.0%	7.8%	8.0%	7.9%	8.1%	8.4%
United States	6.6%	7.0%	7.3%	7.8%	7.9%	8.2%	8.3%	8.5%	8.7%	8.5%	8.7%	8.6%	8.7%	8.7%	9.0%	9.0%



# Adults with Diagnosed Diabetes by Gender, 2019

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

Report Area	Male	Male, Percent	Female	Female, Percent
Washington County, IA	864	9.1%	821	7.9%
Iowa	117,462	9.0%	108,791	7.8%
United States	12,120,715	9.5%	12,068,861	8.5%



# **Chronic Conditions - Diabetes (Medicare Population)**

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

Within the report area, there were 970 beneficiaries with diabetes based on administrative claims data in the latest report year. This represents 24.3% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Diabetes	Beneficiaries with Diabetes, Percent
Washington County, IA	3,986	970	24.3%
owa	459,489	110,219	24.0%
United States	33,499,472	9,029,582	27.0%

Note: This indicator is compared to the state average.

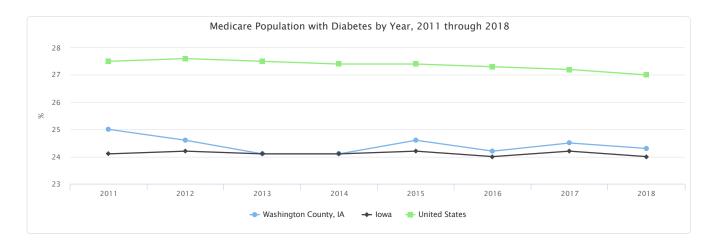
Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse. 2018. Source geography: County



# Medicare Population with Diabetes by Year, 2011 through 2018

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

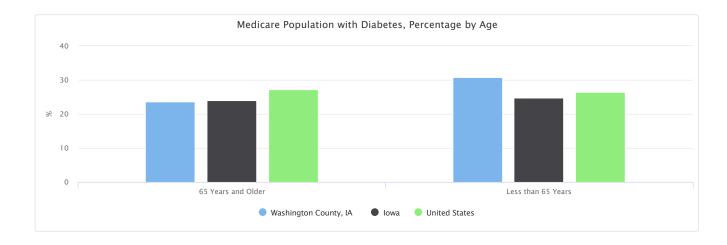
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Washington County, IA	25.0%	24.6%	24.1%	24.1%	24.6%	24.2%	24.5%	24.3%
Iowa	24.1%	24.2%	24.1%	24.1%	24.2%	24.0%	24.2%	24.0%
United States	27.5%	27.6%	27.5%	27.4%	27.4%	27.3%	27.2%	27.0%



# Medicare Population with Diabetes, Percentage by Age

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

Report Area	65 Years and Older	Less than 65 Years
Washington County, IA	23.6%	30.7%
Iowa	23.9%	24.7%
United States	27.1%	26.4%



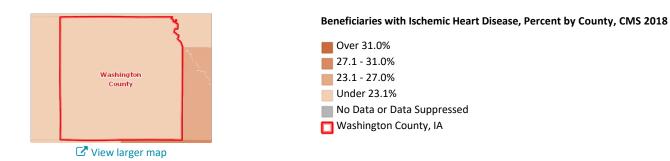
# **Chronic Conditions - Heart Disease (Medicare Population)**

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

Within the report area, there were 906 beneficiaries with ischemic heart disease based on administrative claims data in the latest report year. This represents 22.7% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Heart Disease	Beneficiaries with Heart Disease, Percent	Percentage of Medicare Beneficiaries with Heart Disease
Washington County, IA	3,986	906	22.7%	
Iowa	459,489	110,102	24.0%	0% 60% Washington (22.7%)
United States	33,499,472	8,979,902	26.8%	<ul> <li>Iowa (24.0%)</li> <li>United States (26.8%)</li> </ul>

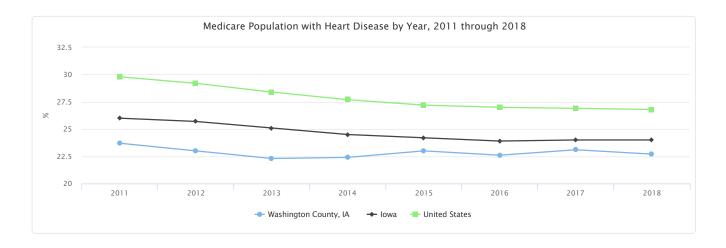
Note: This indicator is compared to the state average. Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse. 2018. Source geography: County



#### Medicare Population with Heart Disease by Year, 2011 through 2018

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

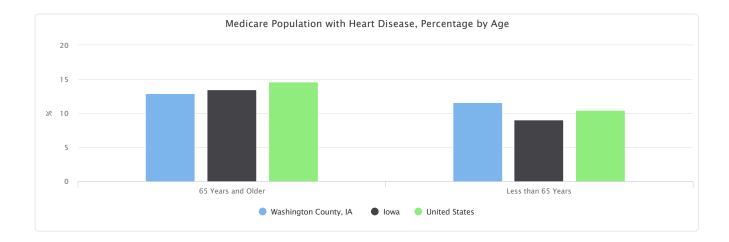
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Washington County, IA	23.7%	23.0%	22.3%	22.4%	23.0%	22.6%	23.1%	22.7%
Iowa	26.0%	25.7%	25.1%	24.5%	24.2%	23.9%	24.0%	24.0%
United States	29.8%	29.2%	28.4%	27.7%	27.2%	27.0%	26.9%	26.8%



# Medicare Population with Heart Disease, Percentage by Age

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

Report Area	65 Years and Older	Less than 65 Years
Washington County, IA	12.9%	11.6%
Iowa	13.5%	9.1%
United States	14.6%	10.5%



## **Chronic Conditions - High Blood Pressure (Medicare Population)**

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

Within the report area, there were 2,094 beneficiaries with hypertension (high blood pressure) based on administrative claims data in the latest report year. This represents 52.5% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with High Blood Pressure	Beneficiaries with High Blood Pressure, Percent	Percentage of Medic Beneficiaries with High Pressure
Washington County, IA	3,986	2,094	52.5%	
owa	459,489	249,193	54.2%	0% Washington (52.5
United States	33,499,472	19,162,770	57.2%	<ul> <li>Iowa (54.2%)</li> <li>United States (57</li> </ul>

Note: This indicator is compared to the state average.

Data Source: Centers for Medicare & Medicaid Services, CMS - Chronic Conditions Warehouse. 2018. Source geography: County



☑ View larger map

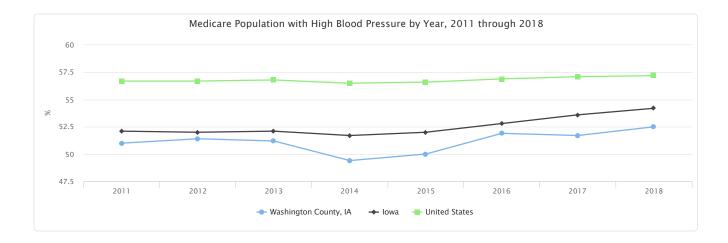
#### Beneficiaries with High Blood Pressure, Percent by County, CMS 2018



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

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

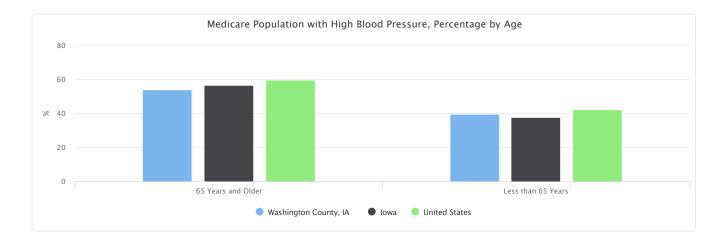
Report Area	2011	2012	2013	2014	2015	2016	2017	2018
Washington County, IA	51.0%	51.4%	51.2%	49.4%	50.0%	51.9%	51.7%	52.5%
Iowa	52.1%	52.0%	52.1%	51.7%	52.0%	52.8%	53.6%	54.2%
United States	56.7%	56.7%	56.8%	56.5%	56.6%	56.9%	57.1%	57.2%



# Medicare Population with High Blood Pressure, Percentage by Age

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

Report Area	65 Years and Older	Less than 65 Years
Washington County, IA	54.0%	39.5%
Iowa	56.5%	37.6%
United States	59.8%	42.4%



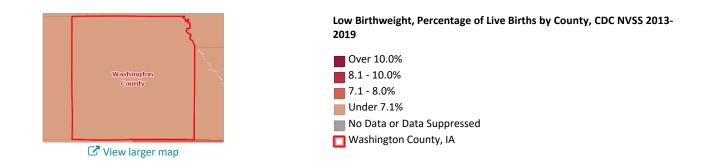
# Low Birth Weight (CDC)

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

Within the report area, there were 137 infants born with low birth weight. This represents 6.6% of the total live births. Note: Data are suppressed for counties with fewer than 10 low birthweight births in the reporting period.

Report Area	Total Live Births	Low Birthweight Births	Low Birthweight Births, Percentage	Percentage of Infants w Birthweight:%
Washington County, IA	2,081	137	6.6%	
owa	542,844	36,474	6.7%	
Jnited States	54,416,819	4,440,508	8.2%	0%
ote: This indicator is compared to the sto		Ith Rankinas, 2013-2019, Source aeoaraphy: C	ountu	Washington (6.6)

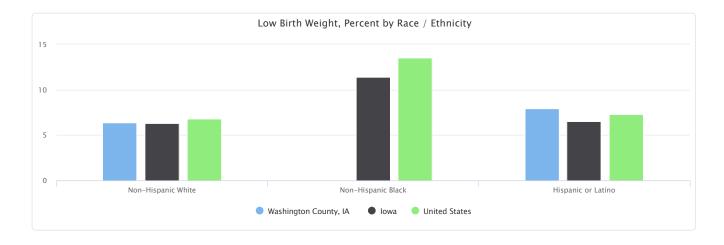
United States (8.2%)



# Low Birth Weight, Percent by Race / Ethnicity

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Washington County, IA	6.4	No data	7.9
Iowa	6.3	11.4	6.5
United States	6.8	13.5	7.3



# **Mortality - Cancer**

This indicator reports the 2016-2020 five-year average rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are 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.

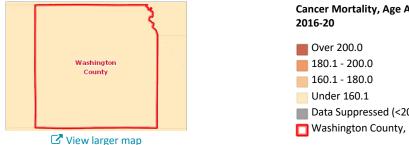
Within the report area, there are a total of 258 deaths due to cancer. This represents an age-adjusted death rate of 159.8 per every 100,000 total population.

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

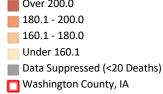
Report Area	Total Population,Five Year TotalCrude Death Rate2016-2020Deaths,(Per 100,000)Average2016-2020 TotalPopulation			Age-Adjusted Death Rate (Per 100,000 Population)	Cancer Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)	
Washington County, IA	22,132	258	233.2	159.8	0 250 • Washington (159.8) • Iowa (154.3)	
lowa	3,151,036	31,947	202.8	154.3	United States (149.4)	
United States	326,747,554	2,998,371	183.5	149.4		

Note: This indicator is compared to the state average.

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



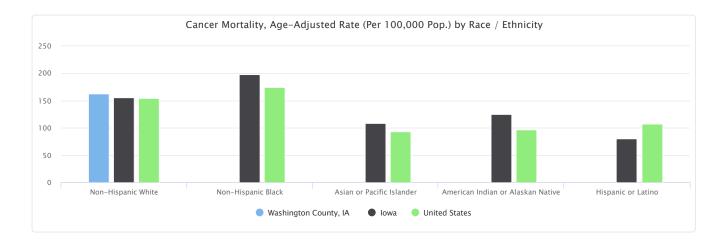
# Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS



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

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

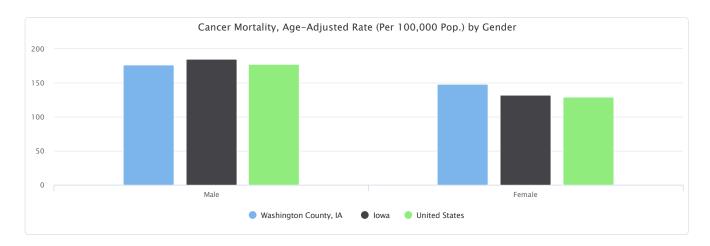
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Washington County, IA	162.7	No data	No data	No data	No data
Iowa	155.7	198.4	108.7	124.5	80.5
United States	154.8	174.3	93.0	97.1	106.8



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

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

Report Area	Male	Female
Washington County, IA	176.2	148.0
Iowa	184.7	131.7
United States	177.1	128.9

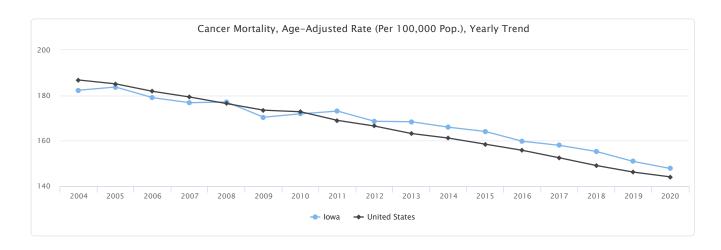


# Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

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

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

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



# **Mortality - Coronary Heart Disease**

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

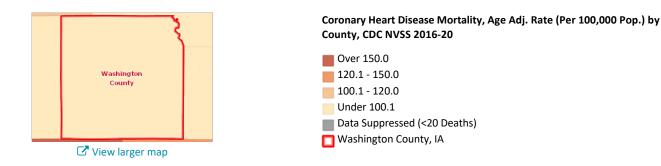
Within the report area, there are a total of 141 deaths due to coronary heart disease. This represents an age-adjusted death rate of 80.1 per every 100,000 total population.

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

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Coronary Heart Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)
Washington County, IA	22,132	141	127.4	80.1	0 200 • Washington (80.1) • Iowa (102.3)
Iowa	3,151,036	21,999	139.6	102.3	United States (91.5)
United States	326,747,554	1,838,830	112.5	91.5	

Note: This indicator is compared to the state average.

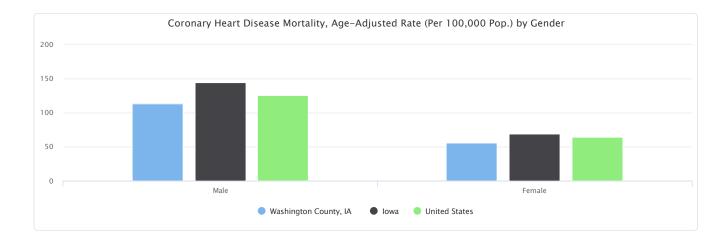
Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



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

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

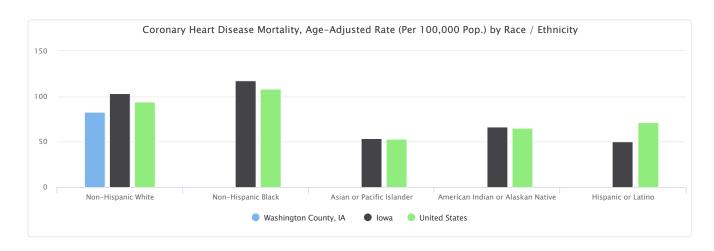
Report Area	Male	Female
Washington County, IA	113.2	55.5
Iowa	144.5	69.2
United States	125.3	64.6



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

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Washington County, IA	82.6	No data	No data	No data	No data
Iowa	103.6	117.7	53.5	66.8	50.3
United States	93.8	108.1	53.3	65.0	71.2

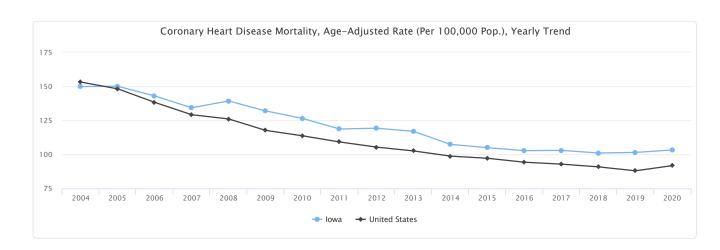


# Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

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

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

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



### **Mortality - Poisoning**

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

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

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Poisoning Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)
Washington County, IA	22,132	No data	No data	No data	0 150 lowa (13.6)
Iowa	3,151,036	2,063	13.1	13.6	United States (24.0)
United States	326,747,554	389,651	23.9	24.0	

Note: This indicator is compared to the state average.

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



View larger map

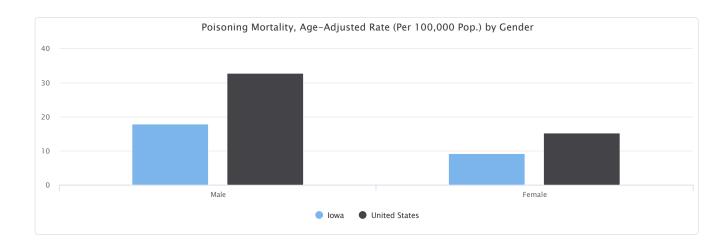
# Poisoning Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20



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

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

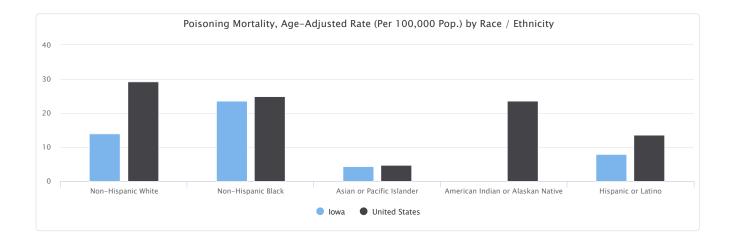
Report Area	Male	Female
Iowa	17.9	9.3
United States	32.8	15.2



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

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
lowa	14.0	23.5	4.3	No data	8.0
United States	29.2	24.9	4.7	23.6	13.5



### **Mortality - Homicide**

This indicator reports the 2016-2020 five-year average rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are 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.

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

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Homicide, Age-Adjusted Death Rate (Per 100,000 Pop.)
Washington County, IA	22,132	No data	No data	No data	0 25 lowa (3.1)
Iowa	3,151,036	456	2.9	3.1	United States (6.4)
United States	326,747,554	101,419	6.2	6.4	

Note: This indicator is compared to the state average.

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



☑ View larger map

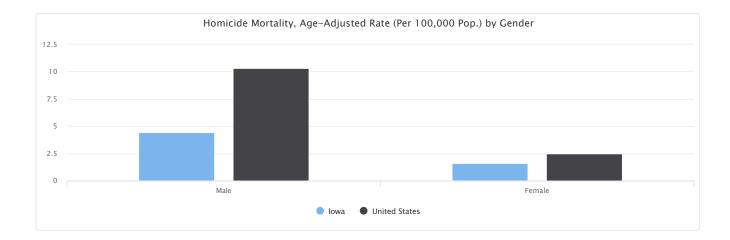
Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20



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

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

Report Area	Male	Female
Washington County, IA	No data	No data
Iowa	4.4	1.6
United States	10.3	2.5

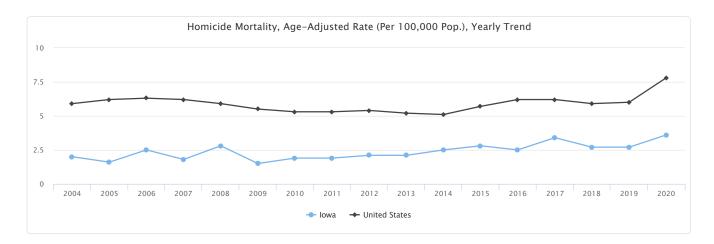


# Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

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

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

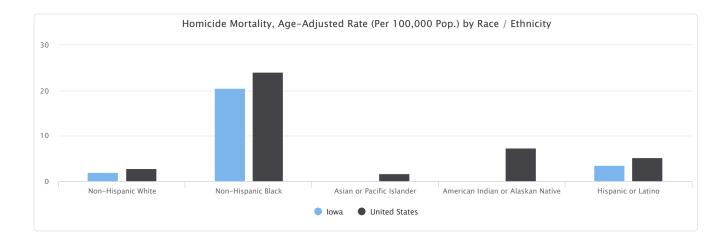
Note: No county data available. See data source and methodology for more details.



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

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

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



#### **Mortality - Lung Disease**

This indicator reports the 2016-2020 five-year average rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are 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.

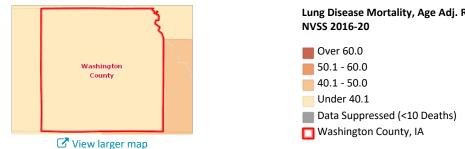
Within the report area, there are a total of 66 deaths due to lung disease. This represents an age-adjusted death rate of 38.5 per every 100,000 total population.

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

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Lung Disease Morta Age-Adjusted Death (Per 100,000 Pop
Washington County, IA	22,132	66	59.6	38.5	0 • Washington (38 • Iowa (44.4)
lowa	3,151,036	9,390	59.6	44.4	United States (3
United States	326,747,554	783,919	48.0	39.1	

Note: This indicator is compared to the state average.

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



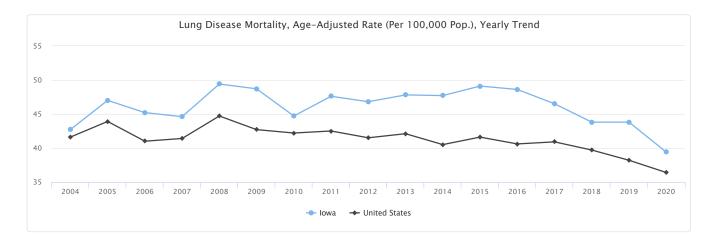
Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20

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

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

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

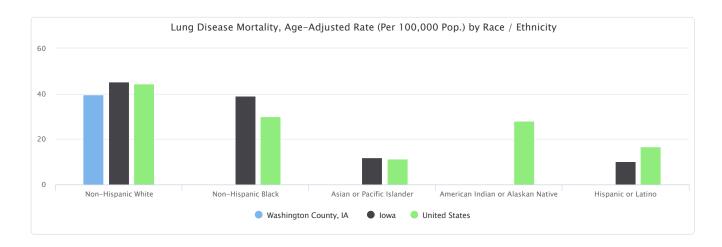
Note: No county data available. See data source and methodology for more details.



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

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

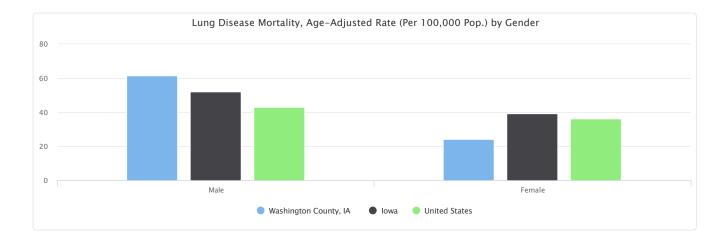
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Washington County, IA	39.5	No data	No data	No data	No data
Iowa	45.2	39.0	11.9	No data	10.3
United States	44.4	29.9	11.3	27.9	16.6



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

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

Report Area	Male	Female
Washington County, IA	61.4	24.2
Iowa	52.2	39.1
United States	43.0	36.3



#### **Mortality - Motor Vehicle Crash**

This indicator reports the 2016-2020 five-year average rate of death due to motor vehicle crash per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death. *Note: Fatality counts are based on the location of the crash and not the decedent's residence.* 

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Motor Vehicle Crash Mortality Age-Adjusted Death Rate (Per 100,000 Pop.)
Washington County, IA	22,132	16	No data	No data	0 50 lowa (11.1)
Iowa	3,151,036	1,806	11.5	11.1	United States (11.5)
United States	326,747,554	193,691	11.9	11.5	

Note: This indicator is compared to the state average.

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



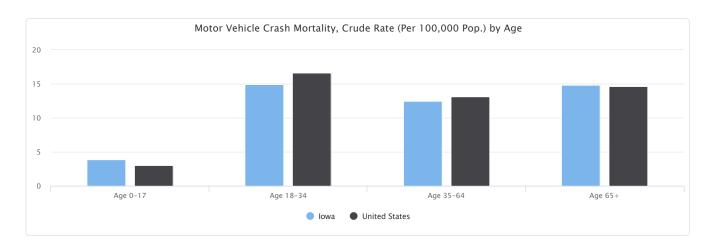
# Motor Vehicle Crash Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20



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

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

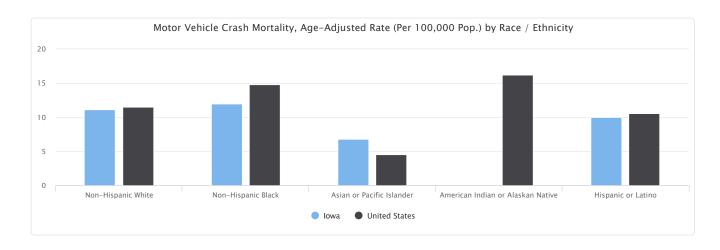
Report Area	Age 0-17	Age 18-34	Age 35-64	Age 65+
Washington County, IA	No data	No data	No data	No data
Iowa	3.9	14.9	12.5	14.8
United States	3.0	16.6	13.1	14.6



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

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

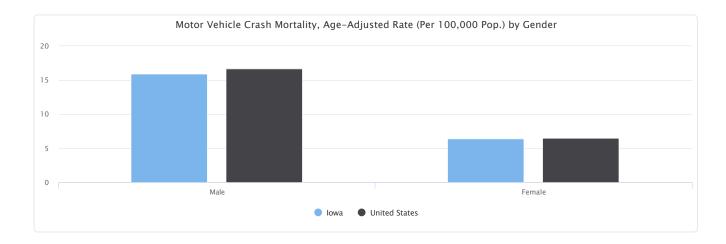
Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Washington County, IA	No data	No data	No data	No data	No data
Iowa	11.1	12.0	6.8	No data	10.0
United States	11.5	14.8	4.5	16.2	10.6



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

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

Report Area	Male	Female		
Iowa	15.9	6.4		
United States	16.7	6.5		

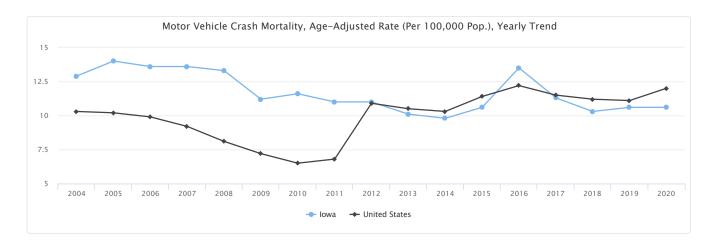


### Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

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

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

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



#### **Mortality - Premature Death**

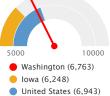
This indicator reports the Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75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

Within the report area, there are a total of 259 premature deaths. This represents an age-adjusted death rate of 6,763 per every 100,000 total population.

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

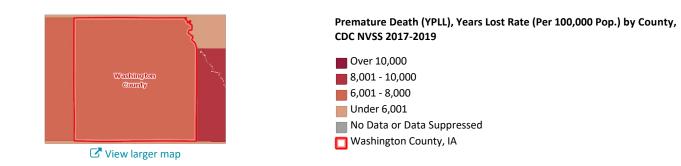
Report Area	Premature Deaths, 2017-2019	Years of Potential Life Lost, 2017-2019 Average	Years of Potential Life Lost, Rate per 100,000 Population
Washington County, IA	259	4,094	6,763
lowa	71,366	1,089,638	6,248
United States	7,697,253	126,961,190	6,943

Years of Potential Life Lost, Rate per 100,000 Population



Note: This indicator is compared to the state average.

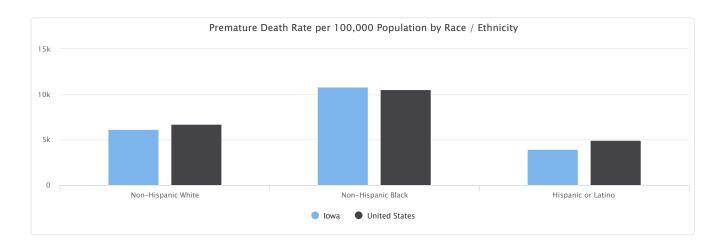
Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2017-2019. Source geography: County



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

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

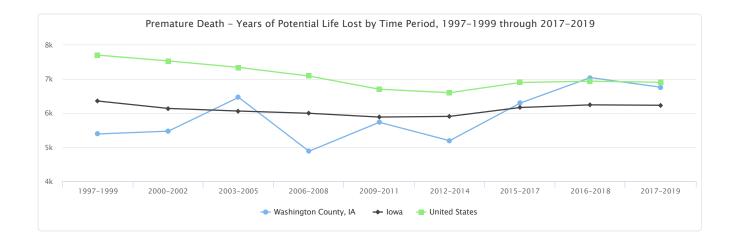
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino		
Washington County, IA	No data	No data	No data		
Iowa	6,184.1	10,848.2	3,955.8		
United States	6,744.0	10,554.0	4,966.6		



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

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

Report Area	1997-1999	2000-2002	2003-2005	2006-2008	2009-2011	2012-2014	2015-2017	2016-2018	2017-2019
Washington County, IA	5,389.0	5,471.0	6,464.7	4,881.8	5,731.8	5,191.4	6,293.6	7,045.5	6,763.0
Iowa	6,356.4	6,139.2	6,062.3	5,996.4	5,885.5	5,905.5	6,165.9	6,244.3	6,232.2
United States	7,705.2	7,535.0	7,345.0	7,090.5	6,703.7	6,601.2	6,900.6	6,940.1	6,906.6



#### **Mortality - Stroke**

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

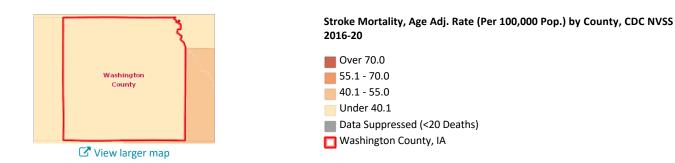
Within the report area, there are a total of 63 deaths due to stroke. This represents an age-adjusted death rate of 33.4 per every 100,000 total population.

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

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Deaths, (Per 100,000		Stroke Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)		
Washington County, IA	22,132	63	56.9	33.4	0 100 • Washington (33.4) • Iowa (32.4)		
lowa	3,151,036	7,064	44.8	32.4	United States (37.6)		
United States	326,747,554	746,604	45.7	37.6			

Note: This indicator is compared to the state average

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

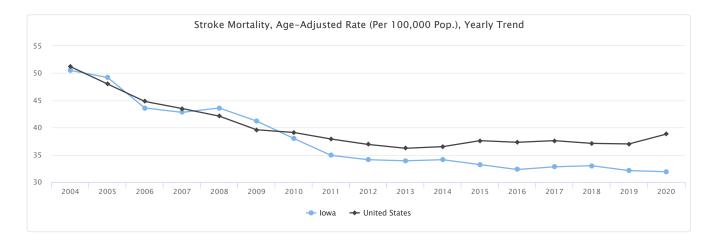


Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

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

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

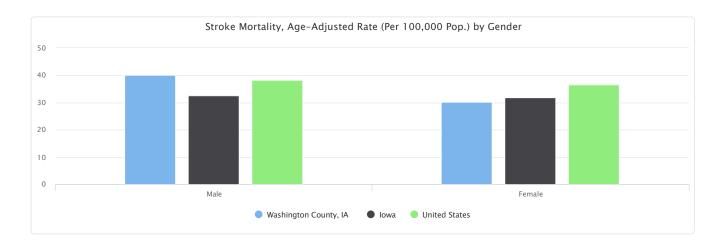
Note: No county data available. See data source and methodology for more details.



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

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

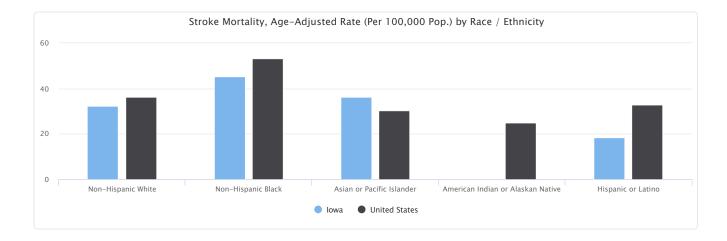
Report Area	Male	Female
Washington County, IA	40.2	30.2
Iowa	32.5	31.8
United States	38.1	36.5



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

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

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



### **Mortality - Suicide**

This indicator reports the 2016-2020 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are 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.

Within the report area, there are a total of 23 deaths due to suicide. This represents an age-adjusted death rate of 21.4 per every 100,000 total population.

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

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Suicide, Age-Adjusted Death Rat (Per 100,000 Pop.)
Washington County, IA	22,132	23	20.8	21.4	0 50 • Washington (21.4) • Iowa (16.0)
Iowa	3,151,036	2,500	15.9	16.0	United States (13.8)
United States	326,747,554	233,972	14.3	13.8	

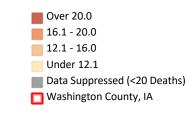
Note: This indicator is compared to the state average.

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



View larger map

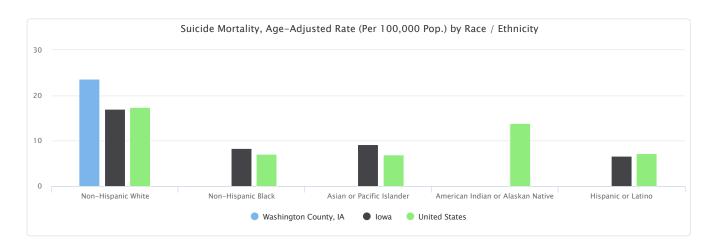
Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, CDC NVSS 2016-20



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

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Washington County, IA	23.6	No data	No data	No data	No data
Iowa	17.0	8.4	9.2	No data	6.6
United States	17.4	7.1	6.9	13.8	7.2

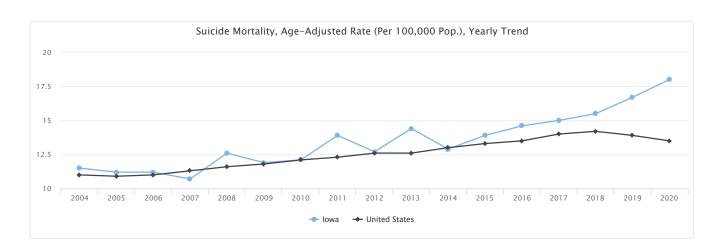


# Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

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

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

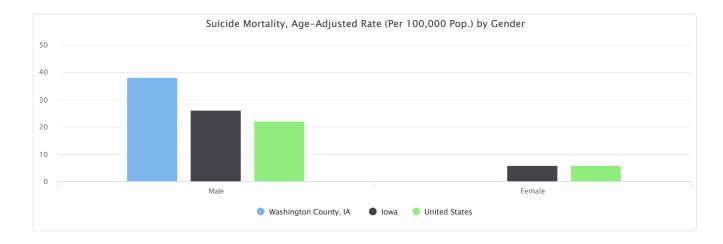
Note: No county data available. See data source and methodology for more details.



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

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

Report Area	Male	Female
Washington County, IA	38.1	No data
Iowa	26.1	6.0
United States	22.2	6.0



# Mortality - Unintentional Injury (Accident)

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

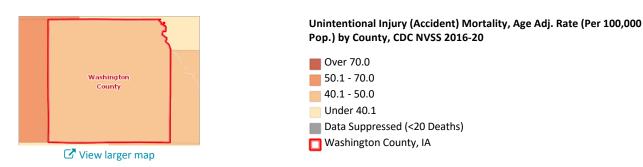
Within the report area, there are a total of 69 deaths due to unintentional injury. This represents an age-adjusted death rate of 49.8 per every 100,000 total population.

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

Report Area	Total Population, 2016-2020 Average	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Accident Mortality, Age-Adjusted Death Ra (Per 100,000 Pop.)
Washington County, IA	22,132	69	62.4	49.8	0 10 • Washington (49.8) • Iowa (43.5)
Iowa	3,151,036	7,809	49.6	43.5	United States (50.4)
United States	326,747,554	872,432	53.4	50.4	

Note: This indicator is compared to the state average.

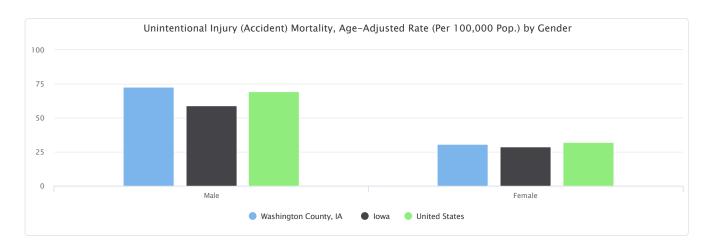
Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020. Source geography: County



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

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

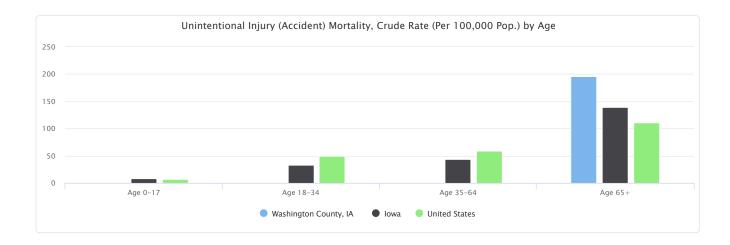
Report Area	Male	Female
Washington County, IA	72.8	30.6
Iowa	59.1	28.8
United States	69.5	32.1



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

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

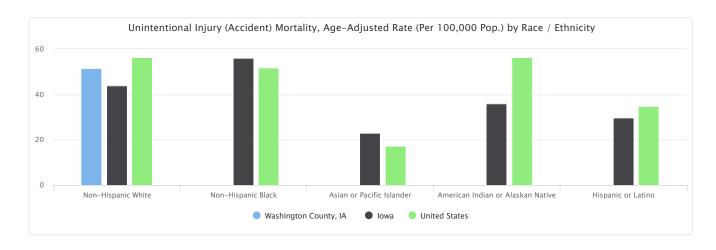
Report Area	Age 0-17	Age 18-34	Age 35-64	Age 65+
Washington County, IA	No data	No data	No data	195.7
Iowa	8.4	33.2	44.1	138.8
United States	7.6	49.6	58.6	110.4



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

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

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian or Alaskan Native	Hispanic or Latino
Washington County, IA	51.4	No data	No data	No data	No data
Iowa	43.8	55.9	23.0	35.9	29.7
United States	56.3	51.8	17.4	56.3	34.7

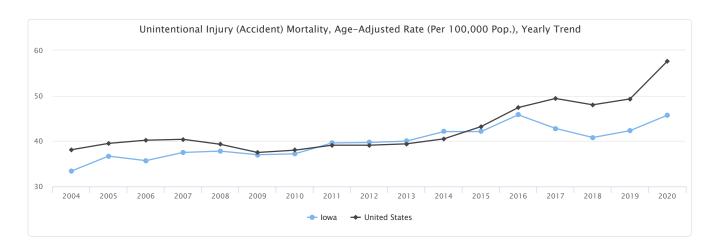


# Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.), Yearly Trend

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

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

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



### Obesity

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

Within the report area, there are a total of 4,569 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a 28.0% of the survey population.

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

Report Area	Population Age 20+	Adults with BMI > 30.0 (Obese)	Adults with BMI > 30.0 (Obese), Percent
Washington County, IA	16,088	4,569	28.0%
owa	2,339,100	759,769	32.3%
Jnited States	243,082,729	67,624,774	27.6%

Note: This indicator is compared to the state average.

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



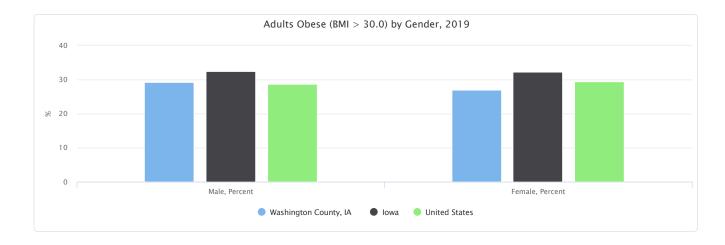
# Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2019



#### Adults Obese (BMI > 30.0) by Gender, 2019

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

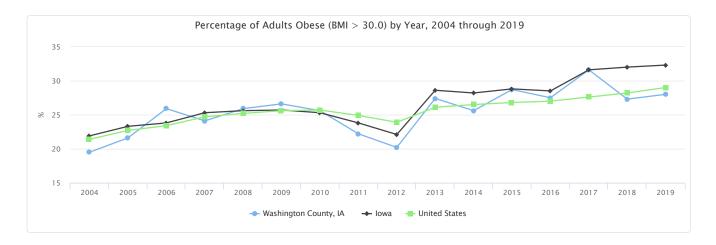
Report Area	Male	Male, Percent	Female	Female, Percent
Washington County, IA	2,335	29.2%	2,234	26.9%
Iowa	379,385	32.5%	380,385	32.2%
United States	33,675,337	28.6%	36,285,952	29.5%



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

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

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Washington County, IA	19.5%	21.6%	25.9%	24.1%	25.9%	26.6%	25.6%	22.2%	20.2%	27.4%	25.6%	28.7%	27.5%	31.6%	27.3%	28.0%
Iowa	21.9%	23.3%	23.8%	25.3%	25.6%	25.7%	25.3%	23.8%	22.1%	28.6%	28.2%	28.8%	28.5%	31.6%	32.0%	32.3%
United States	21.4%	22.7%	23.4%	24.7%	25.2%	25.6%	25.7%	24.9%	23.9%	26.1%	26.5%	26.8%	27.0%	27.6%	28.2%	29.0%



#### **Poor or Fair Health**

In this report area, the estimated prevalence of fair or poor health among adults aged 18 years and older was 16.30%. This value is based on the crude number of adults who self-report their general health status as "fair" or "poor."

Report Area	Total Population (2019)	Adults with Poor or Fair General Health (Crude)	Adults with Poor or Fair General Health (Age-Adjusted)	Percentage of Adults with Poor or Fair General Health
Washington County, IA	21,965	16.30%	15.10%	
Iowa	3,155,070	15.23%	14.57%	0% 20%
United States	328,239,523	18.60%	17.80%	<ul> <li>Iowa (15.23%)</li> <li>United States (18.60%)</li> </ul>

Note: This indicator is compared to the state average.

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



✓ View larger map

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



# Special Topics - COVID-19

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

#### **COVID-19 - Confirmed Cases**

This indicator reports incidence rate of confirmed COVID-19 cases per 100,000 population. Data for this indicator are updated

daily and derived from the Johns Hopkins University data feed.

In the report area, there have been 5,722 total confirmed cases of COVID-19. The rate of confirmed cases is 25,843.46 per 100,000 population, which is greater than the state average of 24,591.84. Data are current as of 05/31/2022.

Report Area	Total Population	Total Confirmed Cases	Confirmed Cases, Rate per 100,000 Population	Last Update	
Washington County, IA	22,141	5,722	25,843.46	05/31/2022	
lowa	3,156,145	776,154	24,591.84	05/31/2022	
United States	326,262,499	82,297,113	25,224.20	05/31/2022	

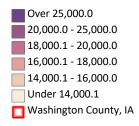
Note: This indicator is compared to the state average.

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

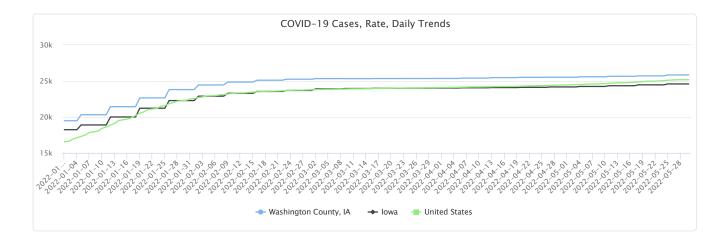


🖸 View larger map

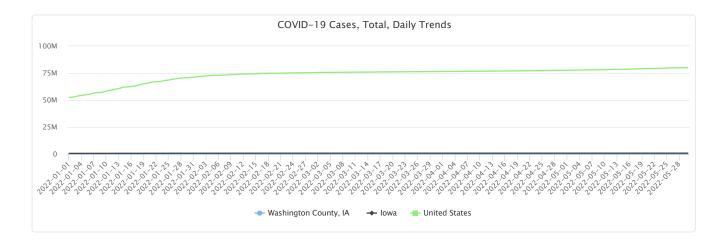
#### COVID-19 Cases, Rate per 100,000 by County, Johns Hopkins 2022



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



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



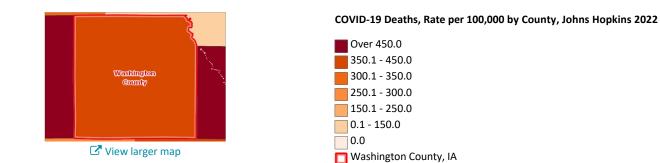
### **COVID-19 - Mortality**

In the report area, there have been 79 total deaths among patients with confirmed cases of the coronavirus disease COVID-19. The mortality rate in the report area is 356.80 per 100,000 population, which is greater than the state average of 303.76. Data are current as of 05/31/2022.

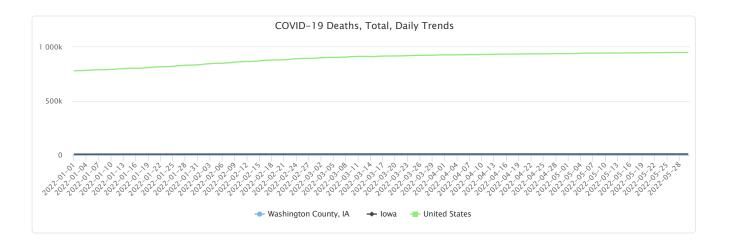
Report Area	Total Population	Total Deaths	Deaths, Rate per 100,000 Population	Last Update	COVID-19 Deaths, Crude Rate per 100,000 Population
Washington County, IA	22,141	79	356.80	05/31/2022	
Iowa	3,156,145	9,587	303.76	05/31/2022	
United States	326,262,499	988,410	302.95	05/31/2022	0 400
Note: This indicator is compared to the st	ate average.				Washington (356.80)

Iowa (303,76) United States (302.95)

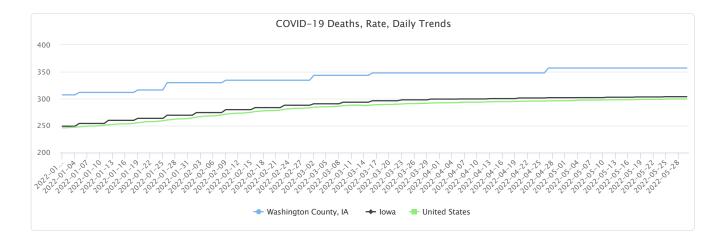
Note: This indicator is compared to the state average. Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES. 2022. Source geography: County



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



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



# Social Distancing - Mobility Reports (Google)

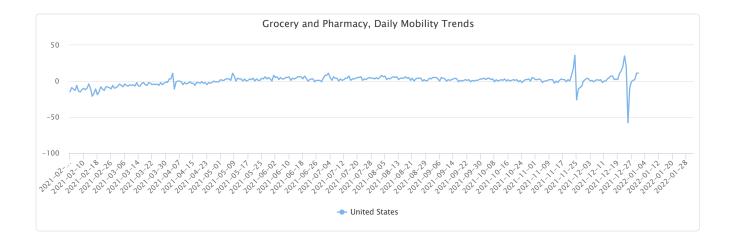
This indicator displays data from the Google mobility reports. These reports show how visits and length of stay at different places change compared to a baseline. The baseline is the *median* value, for the corresponding day of the week, during the 5-week period Jan 3–Feb 6, 2020. Google prepared this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

Report Area	Report Date	Retail and recreation	Grocery and pharmacy	Parks	Transit stations	Workplaces	Residential
Washington County, IA	2/1/2022 12:00:00 AM	30%	No data	No data	No data	-4%	5%
Iowa	2/1/2022 12:00:00 AM	-5%	10%	9%	-9%	-16%	6%
United States	2/1/2022 12:00:00 AM	-10%	4%	-8%	-28%	-23%	6%

Data Source: Google Mobility Reports. Accessed via GitHub. Feb 01, 2022. Source geography: County

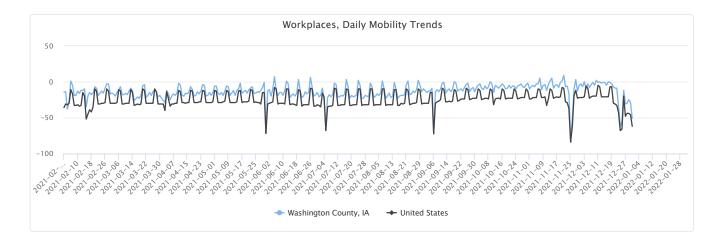
#### Grocery and Pharmacy, Daily Mobility Trends

The chart below displays daily mobility trends for places like grocery markets, food warehouses, farmers markets, specialty food shops, drug stores, and pharmacies.



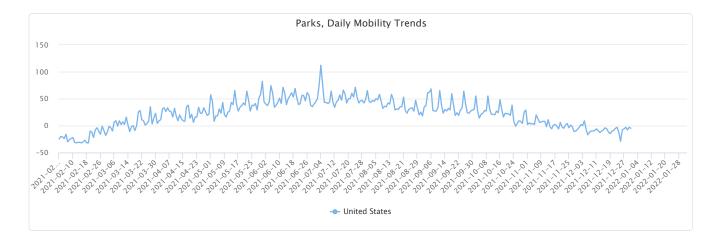
#### Workplaces, Daily Mobility Trends

The chart below displays daily mobility trends for places of work.



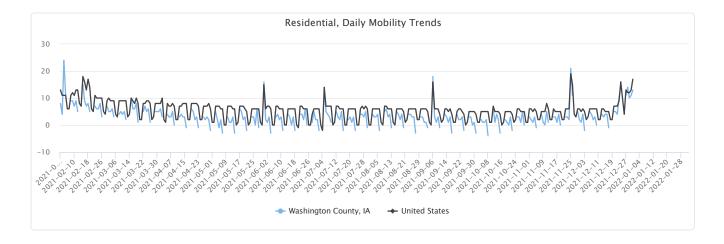
#### Parks, Daily Mobility Trends

The chart below displays daily mobility trends for places like national parks, public beaches, marinas, dog parks, plazas, and public gardens.



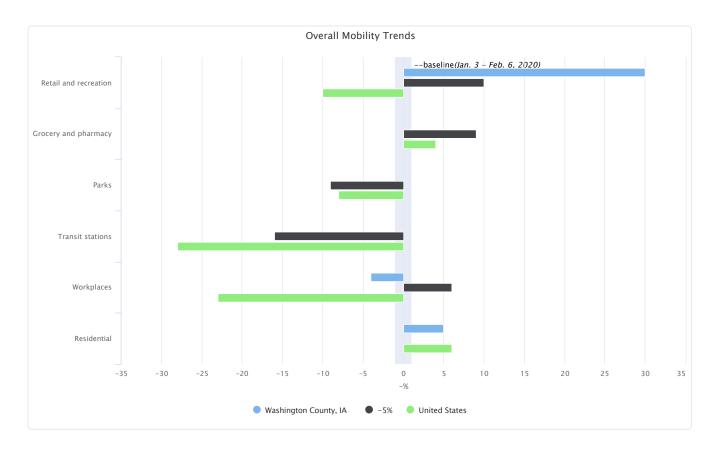
#### Places of Residence, Daily Mobility Trends

The chart below displays daily mobility trends for places of residence.



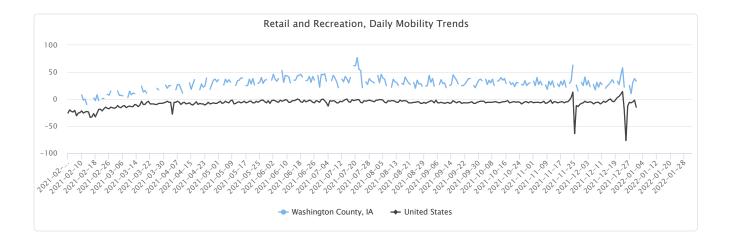
#### **Overall Mobility Trends**

The chart below displays the percentage change in mobility (time and frequency of visits) in the report area compared to the January 3 - February 6, 2020 baseline.



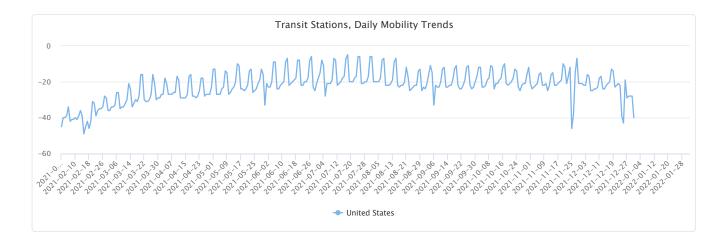
#### **Retail and Recreation, Daily Mobility Trends**

The chart below displays daily mobility trends for places like restaurants, cafes, shopping centers, theme parks, museums, libraries, and movie theaters.



#### Transit Stations, Daily Mobility Trends

The chart below displays daily mobility trends for places like public transport hubs such as subway, bus, and train stations.



https://sparkmap.org, 5/31/2022