Data for Decision Makers



Washington County County Profile

report created: 12/13/2024

Population profile

Washington County is a metropolitan county in southeast Iowa. It is composed of nine incorporated communities and their surrounding rural areas. From 2010 to 2020, Washington County's population increased by 3.97% while the state's population increased by 4.73%.

Total	Popu	lation¹
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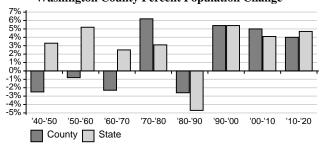
Total Population ¹							
Totals	2000	2010	2020				
Washington County	20,670	21,704	22,565				
Male Total	9,961	10,626	11,117				
Female Total	10,709	11,078	11,448				
City							
Ainsworth	524	567	511				
Brighton	687	652	600				
$Coppock^\dagger$	57	47	36				
Crawfordsville	295	264	277				
Kalona	2,293	2,363	2,630				
Riverside	928	993	1,060				
Washington	7,047	7,266	7,352				
Wellman	1,393	1,408	1,524				
West Chester	159	146	144				
State Total	2,926,324	3.046.355	3.190.369				

 $^{^\}dagger C$ ity is located in multiple counties, total population is provided.

Neighboring Counties - Percent Population Change¹

County	'90-'00	'00-'10	'10-'20
Henry, IA	5.77%	-0.94%	1.67%
Iowa, IA	7.12%	4.36%	1.88%
Jefferson, IA	-0.79%	4.09%	-7.01%
Johnson, IA	15.49%	17.91%	16.79%
Keokuk, IA	-1.93%	-7.80%	-4.55%
Louisa, IA	5.10%	-6.53%	-4.83%
Washington, IA	5.39%	5.00%	3.97%
State of Iowa	5.39%	4.10%	4.73%

Washington County Percent Population Change 1



Regional Director Katharinna Bain 400 220th Ave., Ste A Sigourney, IA 52591 kbain@iastate.edu 641-622-2680

County Office Andy Miller 2223 250th St Washington, IA 52353 andrewm4@iastate.edu 319-653-4811

https://indicators.extension.iastate.edu

Demographic Profile

Washington County

As with the other 98 counties in the state, Washington County's population is predominantly white. The percentage of the population of Hispanic origin increased between 2010 and 2020. In 2020, Washington County had a higher percentage of those 17 or younger than the state. New household relationship categories were reported for 2020 that are not comparable with 2010³.

Percentage of Population by Race/Hispanic Origin¹

	County		S	tate
Race Groups	2010	2020	2010	2020
One race only	98.5%	95.3%	98.2%	94.4%
White	95.8%	90.3%	91.3%	84.5%
White alone, not Hispanic	92.7%	88.4%	88.7%	82.7%
Black or African American	0.7%	0.8%	2.9%	4.1%
Asian	0.3%	0.5%	1.7%	2.4%
American Indian	0.3%	0.3%	0.4%	0.5%
Hawaiian/other Pacific Islander	0.1%	0.0%	0.1%	0.2%
Other	1.4%	3.4%	1.8%	2.8%
Two or more races	1.5%	4.7%	1.8%	5.6%
Hispanic origin ^a	5.2%	7.1%	5.0%	6.8%

^aHispanics can be of any race.

Households by Family or Nonfamily Type^{1,3}

	Co	ounty		State
	2010	2020	2010	2020
Total households	8,741	8,916	1,221,576	1,288,560
Family households ^{a,b}	67.2%	67.1%	64.7%	63.0%
Married couple family ^b	55.5%	54.0%	51.2%	48.5%
With own children	22.0%	20.3%	20.0%	18.2%
Other family ^c	11.7%	13.1%	13.5%	14.4%
Male householder ^c	3.6%	5.0%	4.2%	4.9%
With own children	2.2%	2.6%	2.5%	2.7%
Female householder ^c	8.1%	8.1%	9.3%	9.6%
With own children	5.1%	4.3%	5.9%	5.7%
Nonfamily households ^d	32.8%	32.9%	35.3%	37.0%
Male living alone	12.2%	12.9%	12.8%	14.2%
Female living alone	15.8%	14.8%	15.7%	15.8%

Households by Couple or Non-couple Type^{1,3}

	C	County		State
	2010	2020	2010	2020
Total households	8,741	8,916	1,221,576	1,288,560
Married couple ^b	55.5%	54.0%	51.2%	48.5%
Cohabiting couple ^{b,f}	NA ^e	6.3%	NA ^e	7.1%
Male householder ^g	NA ^e	17.5%	NA ^e	19.5%
Female householder ^g	NA ^e	22.1%	NA ^e	24.9%

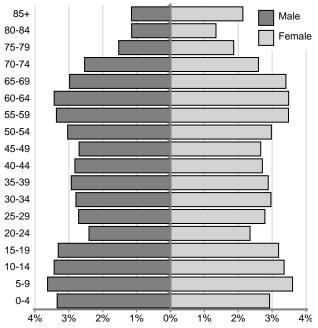
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder has an unmarried partner. ^gFor 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

Percentage of Population by Age¹

	Cou	nty	Sta	ite
Age Groups	2010	2020	2010	2020
17 or younger	25.2%	24.3%	23.9%	23.2%
0 - 4	6.4%	6.3%	6.6%	6.0%
5 - 9	7.0%	7.2%	6.6%	6.5%
10 - 14	7.3%	6.8%	6.6%	6.8%
15 -17	4.5%	4.0%	4.1%	3.9%
18 - 24	6.5%	7.3%	10.0%	9.8%
25 - 44	22.8%	22.6%	24.5%	24.6%
45 - 64	28.2%	25.2%	26.7%	24.5%
65 or older	17.3%	20.7%	14.9%	18.0%
65 - 84	13.8%	17.4%	12.4%	15.6%
85 or older	3.5%	3.3%	2.5%	2.4%
Median ⁴ age (years)	41.6	41.1	38.1	38.6
Age dependency ^{a,5}	73.9	81.7	63.4	69.9
Old-Age	30.1	37.6	24.3	30.6
Child	43.8	44.1	39.1	39.4

^aAge Dependency Ratio.

Washington County Population Pyramid^a, 2020¹



^aEach bar represents the percentage that each age-sex group comprises of the total population.

Socioeconomic Profile

Washington County

The median household income in Washington County is greater than the median household income of the state. More households in Washington County are in the \$50,000 to \$99,999 household income group while more of Iowa households are in the \$100,000 or more household income group. The median value of owner-occupied housing can vary among counties. The median value of owner-occupied housing units is higher in Washington County than for the state. There is a lower percentage of vacant housing units in Washington County than there is for the state. Many housing units in Washington County were built prior to 1940. Washington County has a lower percentage of college graduates than does the state.

Median⁴ Household and Per Capita Income, 2018-2022²

	C	ounty	St	tate
	Estimate	MOE*	Estimate	MOE*
Total households	8,922	+/- 173	1,290,139	+/- 4,032
Less than \$14,999	5.5%	+/- 1.4%	7.8%	+/- 0.4%
\$15,000 to \$34,999	13.4%	+/- 1.7%	15.2%	+/- 0.6%
\$35,000 to \$49,999	13.4%	+/- 2.1%	11.9%	+/- 0.2%
\$50,000 to \$99,999	35.0%	+/- 2.1%	32.2%	+/- 0.6%
\$100,000 Or More	32.6%	+/- 2.4%	32.9%	+/- 0.8%
Median ⁴ household income	\$71,122	+/- \$4,067	\$70,571	+/- \$395
Median ⁴ family income	\$86,333	+/- \$5,395	\$90,921	+/- \$579
Per capita income	\$35,451	+/- \$1,663	\$37,949	+/- \$241

Educational Attainment, 2018-2022²

	Co	unty	State		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	15,309	+/-63	2,131,202	+/-967	
High school graduate or higher	92.3%	+/-1.1%	93.0%	+/-0.1%	
Bachelor's degree or higher	24.4%	+/-2.0%	30.3%	+/-0.3%	

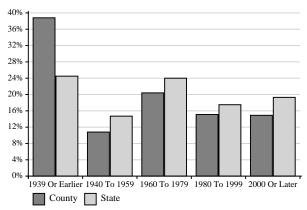
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		County		State
	Estimate	MOE*	Estimate	MOE*
Total units	9,606	+/- 35	1,417,064	+/- 977
Vacant	7.1%	+/- 1.8%	9.0%	+/- 0.3%
Occupied	92.9%	+/- 1.8%	91.0%	+/- 0.3%
Occupied ^a	8,922	+/- 173	1,290,139	+/- 4,032
Owner	71.6%	+/- 2.6%	71.5%	+/- 0.3%
Renter	28.4%	+/- 2.6%	28.5%	+/- 0.3%
Median ⁴ rent ^b	\$849	+/- \$30	\$914	+/- \$6
Median value ^c	\$182,400	+/- \$15,287	\$181,600	+/- \$1,035

^aOccupied Units. ^bMedian gross rent of renter-occupied units ^cMedian value of owner-occupied units.

Percent Housing by Year Built, 2018-2022²



In Washington County there is a higher percentage of workers in management, business, science, and arts occupations than any other occupation category while the production, transportation, and material moving occupation category makes up 14.8% of occupations of the civilian employed population in the county.

Occupation of the Civilian Employed Population, 2018-2022²

	Cor	unty	State		
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	11,701	+/- 355	1,627,434	+/- 5,740	
Management, business, science, and arts	34.5%	+/- 2.8%	38.1%	+/- 0.3%	
Service	18.1%	+/- 2.1%	15.5%	+/- 0.2%	
Sales and office	18.1%	+/- 2.1%	19.7%	+/- 0.2%	
Natural resources, construction, and maintenance	14.5%	+/- 2.1%	9.5%	+/- 0.2%	
Production, transportation, and material moving	14.8%	+/- 2.2%	17.2%	+/- 0.2%	

Socioeconomic Profile

Washington County

Washington County has a higher proportion of the population age 16 or older in the labor force than the state. A portion of those who are not in the labor force are people who are retired. The percent unemployed in Washington County is lower than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median⁴ earnings in Washington County tend to be lower than the median earnings for the state. There is a lower percentage of families in Washington County below poverty level than for the state. Families with children tend to have a higher rate of poverty than families without children.

Employment Status, 2018-2022²

	Co	ounty	S	State
	Estimate	MOE*	Estimate	MOE*
Population 16+	17,739	+/- 87	2,544,719	+/- 1,266
In labor force	67.8%	+/- 1.9%	66.6%	+/- 0.2%
Not in labor force	32.2%	+/- 1.9%	33.4%	+/- 0.2%
Civilian labor force	12,013	+/- 343	1,692,129	+/- 5,407
Unemployed	2.6%	+/- 0.7%	3.8%	+/- 0.1%

Individuals Below Poverty Level by Race, 2018-2022²

	Co	unty	St	State	
	Estimate	MOE*	Estimate	MOE*	
Total population ^a	22,106	+/-57	3,088,999	+/-950	
Percent below	7.5%	+/-0.2%	11.1%	+/-0.2%	
White alone	7.3%	+/-1.6%	9.7%	+/-0.2%	
Black/African American alone	**%	+/-**%	30.5%	+/-1.9%	
Asian/Pacific Islander alone	**%	+/-**%	13.6%	+/-1.4%	
American Indian alone	**%	+/-**%	27.6%	+/-4%	
Hawaiian alone	**%	+/-**%	33.1%	+/-8.5%	
Other race alone	**%	+/-**%	16.6%	+/-2.3%	
Two or more races	**%	+/-**%	17.6%	+/-1.3%	
Hispanic origin ^b	**%	+/-**%	17.4%	+/-1.1%	

^afor whom poverty status is determined, ^bHispanics can be of any race. **MOE is high, use state estimate.

Median⁴ Employment Earnings, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	12,765	+/- 338	1,799,851	+/- 5,338
Median earnings	\$38,393+/	- \$1,941	\$40,905	+/- \$219
Female	\$32,735+/	/- \$2,139	\$33,724	+/- \$250
Male	\$44,597+/	/- \$1,775	\$48,115	+/- \$407
Female, full time ^b	\$47,209+/	/- \$2,532	\$47,128	+/- \$238
Male, full time ^b	\$54,790+/	/- \$2,092	\$59,875	+/- \$356

^awith earnings. ^byear round.

Individuals and Families Below Poverty Level, 2018-2022²

	County		State		
	Estimate	MOE*	Estimate	MOE*	
Total population ^a	22,106	+/-57	3,088,999	+/-950	
Below poverty	7.5%	+/-0.2%	11.1%	+/-0.2%	
17 and under	8.6%	+/-3.7%	13%	+/-0.4%	
18 - 64	7.8%	+/-1.6%	11.4%	+/-0.2%	
65+	4.9%	+/-1.6%	7.7%	+/-0.2%	
All families	4.9%	+/-1.6%	7%	+/-0.2%	
With children	7.3%	+/-2.5%	11.5%	+/-0.4%	
Married couple	2.4%	+/-1.1%	3.2%	+/-0.1%	
With children	**%	+/-**%	4.1%	+/-0.3%	
Female HH ^b	22.3%	+/-8.9%	25.4%	+/-1%	
With children	23.4%	+/-10.3%	32.4%	+/-1.4%	
<i>a</i> • •		h.			

^afor whom poverty status is determined, ^bfemale householder, no spouse present, **MOE is high. Use state estimate.

Notes and Source Information:

- ¹U.S. Census Bureau; Decennial Censuses 1940 2020
- ²U.S. Census Bureau; American Community Survey 2018-2022
- ³ For the 2020 Decennial Census, households are divided into subcategories by two different methods. One method (family or nonfamily) is based on the presence or absence of family relationships among the household members and the householder. Using family relationships (birth, marriage, or adoption) has been the usual way to classify households, and the data using this method has good comparability between 2010 and 2020. In 2020, the Census Bureau introduced an additional method to divide households into subcategories. This second method (couple or noncouple) is based on the presence or absence of a couple relationship for the householder. The relationship can be as a married spouse or as an unmarried partner and can be of the opposite or same sex. The 2020 data reported for the second method (except for married couples) does not have good comparability with data from 2010. In this profile, the 2020 data are reported, but items for 2010 are omitted.
- ⁴Median is the middle value of a distribution.
- ⁵The age dependency ratio compares, by age, those typically not in the labor force with those who typically are in the labor force. Old Age dependency is persons 65+ per 100 persons age 18-64. Child dependency is persons under age 18 per 100 persons age 18-64. The total age dependency ratio is persons under age 18 plus persons 65 or older per 100 persons age 18-64.

This series was prepared by:

Christopher J. Seeger, Professor & Extension Specialist Bailey Hanson, Data Analyst III & Extension Specialist Sandra Burke, Research Scientist III & Extension Specialist Jay Maxwell, Data Analyst I & Extension Specialist

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^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.