Data for Decision Makers
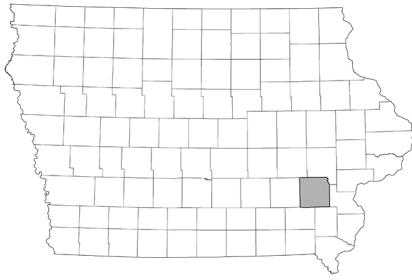
Washington, Iowa
City Profile

Population profile

The 2020 population for Washington is 7,352. Between 2010 and 2020 the population increased by 1.2%. The City of Washington is in Washington County. Washington County saw a 4.0% population increase between 2010 and 2020.
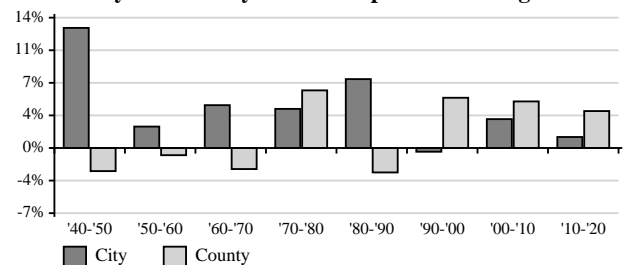
Washington County Cities - Total Population[1]

City	2000	2010	2020
Washington	**7,047**	**7,266**	**7,352**
Male Total	3,240	3,497	3,495
Female Total	3,807	3,769	3,857
Ainsworth	524	567	511
Brighton	687	652	600
Coppock[†]	57	47	36
Crawfordsville	295	264	277
Kalona	2,293	2,363	2,630
Riverside	928	993	1,060
Wellman	1,393	1,408	1,524
West Chester	159	146	144
Washington County Total	20,670	21,704	22,565
State of Iowa Total	2,926,324	3,046,355	3,190,369

[†]*City is located in multiple counties, total population is provided.*

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
Ainsworth	3.6%	8.2%	-9.9%
Coppock	14.0%	-17.5%	-23.4%
Crawfordsville	11.3%	-10.5%	4.9%
Wayland	12.8%	2.2%	-0.2%
West Chester	-10.7%	-8.2%	-1.4%
Washington	-0.4%	3.1%	1.2%
Washington County	5.4%	5.0%	4.0%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change[1]

Legend: City, County

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Washington's population is predominantly White. The City of Washington, compared to Washington County, had a lower percentage of young people (17 or younger) and a higher percentage of older people (65 and older) in 2020. New household relationship categories were reported for 2020 that are not comparable with 2010.[3]

Percentage of Population by Race/Hispanic Origin[1]

Race Groups	City 2010	City 2020	County 2010	County 2020
One race only	97.4%	93.7%	98.5%	95.3%
White	92.5%	84.1%	95.8%	90.3%
White alone, not Hispanic	86.0%	80.3%	92.7%	88.4%
Black or African American	1.4%	1.3%	0.7%	0.8%
Asian	0.5%	1.1%	0.3%	0.5%
American Indian or Alaska Native	0.2%	0.5%	0.3%	0.3%
Hawaiian or Pacific Islander	0.2%	0.0%	0.1%	0.0%
Other	2.7%	6.7%	1.4%	3.4%
Two or more races	2.6%	6.3%	1.5%	4.7%
Hispanic origin[a]	10.7%	13.8%	5.2%	7.1%

[a] Hispanics can be of any race.

Households by Family or Nonfamily Type[1,3]

	City 2010	City 2020	County 2010	County 2020
Total households	3,048	3,071	8,741	8,916
Family households[a,b]	61.1%	60.1%	67.2%	67.1%
Married couple family[b]	46.5%	42.0%	55.5%	54.0%
With own children	17.4%	16.1%	22.0%	20.3%
Other family[c]	14.6%	16.8%	11.7%	13.1%
Male householder[c]	4.3%	5.6%	3.6%	5.0%
With own children	2.9%	3.4%	2.2%	2.6%
Female householder[c]	10.2%	11.2%	8.1%	8.1%
With own children	6.8%	6.8%	5.1%	4.3%
Nonfamily households[d]	38.9%	39.9%	32.8%	32.9%
Male living alone	13.1%	14.2%	12.2%	12.9%
Female living alone	20.7%	20.3%	15.8%	14.8%

Households by Couple or Non-couple Type[1,3]

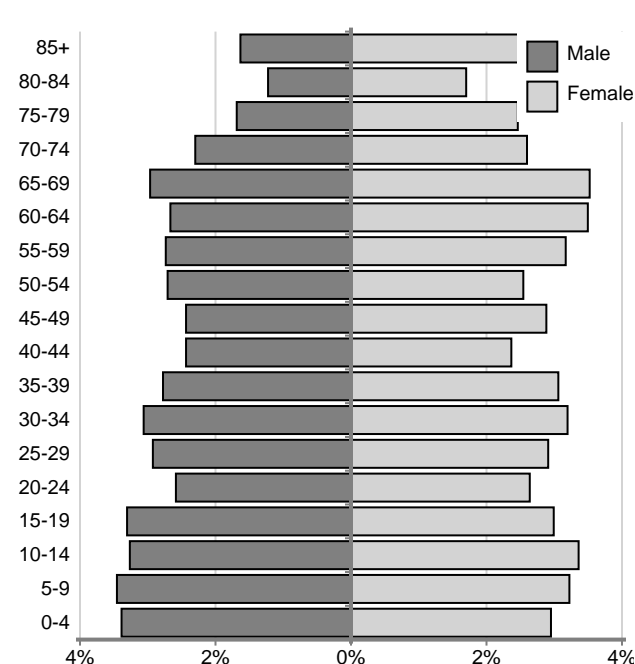|	City 2010	City 2020	County 2010	County 2020
Total households	3,048	3,071	8,741	8,916
Married couple[b]	46.5%	42.0%	55.5%	54.0%
Cohabiting couple[b,f]	NA[e]	7.5%	NA[e]	6.3%
Male householder[g]	NA[e]	19.2%	NA[e]	17.5%
Female householder[g]	NA[e]	30.2%	NA[e]	22.1%

[a]Householder and at least one other person related to the householder. [b]For 2020 includes same-sex couples. [c]No spouse present, but at least one relative present. [d]In 2010 included same-sex couples whether married or not (if no relatives present). [e]2010 not comparable with 2020. [f]For 2020 householder has an unmarried partner. [g]For 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

Percentage of Population by Age[1]

Age Groups	City 2010	City 2020	County 2010	County 2020
17 or younger	23.8%	23.4%	25.2%	24.3%
0 - 4	6.2%	6.3%	6.4%	6.3%
5 - 9	6.6%	6.7%	7.0%	7.2%
10 - 14	6.9%	6.6%	7.3%	6.8%
15 - 17	4.1%	3.8%	4.5%	4%
18 - 24	7.1%	7.7%	6.5%	7.3%
25 - 44	22%	22.7%	22.8%	22.6%
45 - 64	26%	22.7%	28.2%	25.2%
65 or older	21.1%	23.5%	17.3%	20.7%
65 - 84	15.7%	18.4%	13.8%	17.4%
85 or older	5.4%	5.0%	3.5%	3.3%
Median[4] Age (years)	42.4	40.7	41.6	41.1
Age Dependency[a, 5]	81.5	88.3	73.9	81.7
Old-Age	38.3	44.3	30.1	37.6
Child	43.2	44.1	43.8	44.1

[a]Age Dependency Ratio

Washington, Iowa Population Pyramid,[a] 2020[1]

[a]Each bar represents the percentage that an age-sex group comprises of the total population.

The median household income in Washington is less than the median household income of Washington County. The median value of owner-occupied housing units is lower in Washington than for Washington County. There is a lower percentage of vacant housing units in Washington than there is for Washington County. Many housing units in Washington were built prior to 1940. There is a lower percentage of individuals 25 and older with a Bachelor's degree or higher in Washington compared to Washington County.

Median Household and Per Capita Income, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	3,019	+/- 158	8,922	+/- 173
Less than $34,999	24.4%	+/- 3.2%	18.9%	+/- 2.2%
$35,000 To $49,999	19.4%	+/- 5.5%	13.4%	+/- 2.1%
$50,000 To $99,999	37.8%	+/- 2.9%	35.0%	+/- 2.1%
$100,000 Or More	18.2%	+/- 2.6%	32.6%	+/- 2.4%
Median[4] Household Income	$56,399	+/- $6,621	$71,122	+/- $4,067
Median Family Income	$71,332	+/- $5,444	$86,333	+/- $5,395
Per Capita Income	$29,519	+/- $2,143	$35,451	+/- $1,663

Housing Characteristics, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	3,192	+/- 162	9,606	+/- 35
Vacant	5.4%	+/- 2.8%	7.1%	+/- 1.8%
Occupied	94.6%	+/- 2.8%	92.9%	+/- 1.8%
Occupied[a]	3,019	+/- 158	8,922	+/- 173
Owner	61.4%	+/- 5.8%	71.6%	+/- 2.6%
Renter	38.6%	+/- 5.8%	28.4%	+/- 2.6%
Rent[b]	$915	+/- $57	$849	+/- $30
Value[c]	$141,500	+/-$11,740	$182,400	+/-$15,287

[a]*Occupied Units,* [b]*Median gross rent of renter-occupied units,* [c]*Median value of owner-occupied units*
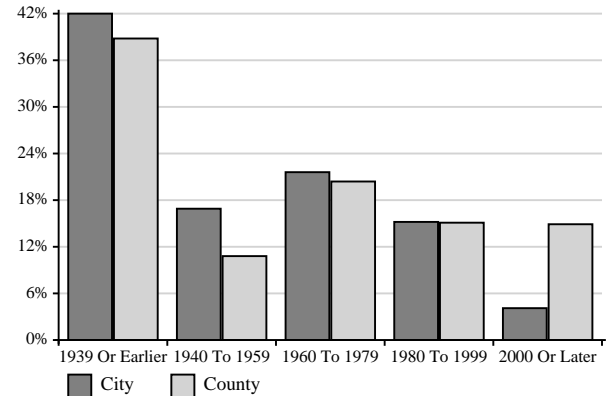
Educational Attainment, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	5,001	+/-217	15,309	+/-63
High School Graduate or Higher	93.1%	+/-1.8%	92.3%	+/-1.1%
Bachelor's Degree or Higher	22.7%	+/-4.2%	24.4%	+/-2%

*MOE = the margin of error for American Community Survey estimates[2] 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.
**MOE is high, use county estimate.

Percent Housing by Year Built, 2018-2022[2]

In Washington there is a higher percentage of workers in management, business, science, and arts occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 12.5% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	3,446	+/- 222	11,701	+/- 355
Management, business, science, and arts	31.6%	+/- 5.7%	34.5%	+/- 2.8%
Service	21.3%	+/- 5.3%	18.1%	+/- 2.1%
Sales and office	19.1%	+/- 4.8%	18.1%	+/- 2.1%
Natural resources, construction, and maintenance	15.5%	+/- 4.5%	14.5%	+/- 2.1%
Production, transportation, and material moving	12.5%	+/- 4.3%	14.8%	+/- 2.2%

Washington has a lower proportion of the population age 16 or older in the labor force than Washington County. A portion of those who are not in the labor force are people who are retired. Earnings data are provided for the population 16 and over who have earnings. Median earnings in Washington tend to be lower than the median earnings for Washington County. Families with children tend to have a higher rate of poverty than families without children.

Median Employment Earnings, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ [a]	3,882	+/- 240	12,765	+/- 338
Median Earnings	$33,120	+/- $33	$38,393	+/- $1,941
Female	$26,071	+/- $3,399	$32,735	+/- $2,139
Female, full time[b]	$43,620	+/- $3,731	$47,209	+/- $2,532
Male	$43,902	+/- $3,309	$44,597	+/- $1,775
Male, full time[b]	$47,539	+/- $6,522	$54,790	+/- $2,092

[a] with earnings, [b] year round, **MOE is high, use county estimate.

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population[a]	7,112	+/-25	22,163	+/-20
With a disability[b]	16.5%	+/-3.1%	12.8%	+/-1.3%
With Health Insurance	94.7%	+/-2.4%	93.3%	+/-1.3%
With Private[c] Coverage	68.7%	+/-5.4%	70.9%	+/-2.8%
With Public[d] Coverage	48.0%	+/-5.9%	39.7%	+/-2.5%
No Health Insurance	5.3%	+/-2.4%	6.7%	+/-1.3%

[a]Civilan Noninstitutionalized Population, [b]limitations of activities or inability for full participation, [c]provided by employer, union, bought by individual, and some miliary plans, [d]includes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, **MOE is high, use county estimate.
*MOE = the margin of error for American Community Survey estimates[2] 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.

Employment Status, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	5,861	+/- 184	17,739	+/- 87
in labor force	60.8%	+/- 3.4%	67.8%	+/- 1.9%
not in labor force	39.2%	+/- 3.4%	32.2%	+/- 1.9%
Civilian labor force	3,560	+/- 223	12,013	+/- 343
Unemployed	3.2%	+/- 1.4%	2.6%	+/- 0.7%

**MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population[a]	7,118	+/-22	22,106	+/-57
Below poverty	11.6%	+/-3.6%	7.5%	+/-1.5%
17 and under	**%	+/-**%	8.6%	+/-3.7%
18 - 64	12.8%	+/-3.9%	7.8%	+/-1.6%
65+	**%	+/-**%	4.9%	+/-1.6%
All Families	8.4%	+/-3.9%	4.9%	+/-1.6%
with children	**%	+/-**%	7.3%	+/-2.5%
Married Couple	**%	+/-**%	2.4%	+/-1.1%
with children	**%	+/-**%	**%	+/-**%
Female HH[b]	**%	+/-**%	22.3%	+/-8.9%
with children	**%	+/-**%	23.4%	+/-10.3%

[a] for whom poverty status is determined, [b] female householder, no husband present, **MOE is high, use county estimate.

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Community and Economic Development　　　　**Data for Decision Makers**