## **Data for Decision Makers**



# Webster County County Profile

report created: 12/13/2024

## Population profile

Webster County is a micropolitan county in central Iowa. It is composed of fifteen incorporated communities and their surrounding rural areas. From 2010 to 2020, Webster County's population decreased by 2.67% while the state's population increased by 4.73%.

Total	Donu	lation <sup>1</sup>
i otai	Pobu	iation

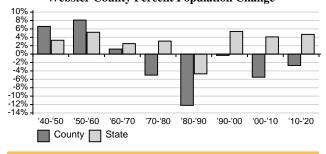
Total Population						
Totals	2000	2010	2020			
Webster County	40,235	38,013	36,999			
Male Total	20,143	19,467	19,152			
Female Total	20,092	18,546	17,847			
City						
Badger	610	561	522			
Barnum	195	191	175			
Callender	424	376	368			
Clare	190	146	136			
Dayton	884	837	772			
Duncombe	474	410	381			
Farnhamville <sup>†</sup>	430	371	383			
Fort Dodge	25,136	25,206	24,871			
Gowrie	1,038	1,037	952			
Harcourt	340	303	264			
Lehigh	497	416	395			
Moorland	197	169	168			
Otho	571	542	429			
Stratford <sup>†</sup>	746	743	707			
Vincent	158	174	130			
State Total	2,926,324	3,046,355	3,190,369			

 $<sup>^\</sup>dagger C$ ity is located in multiple counties, total population is provided.

#### Neighboring Counties - Percent Population Change<sup>1</sup>

County	'90-'00	'00-'10	'10-'20
Boone, IA	4.12%	0.31%	1.55%
Calhoun, IA	-3.42%	-13.00%	2.66%
Greene, IA	3.20%	-9.94%	-6.05%
Hamilton, IA	2.28%	-4.65%	-4.05%
Humboldt, IA	-3.49%	-5.45%	-2.22%
Pocahontas, IA	-9.06%	-15.61%	-3.17%
Webster, IA	-0.27%	-5.52%	-2.67%
Wright, IA	0.46%	-7.71%	-2.16%
State of Iowa	5.39%	4.10%	4.73%

#### Webster County Percent Population Change<sup>1</sup>



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As with the other 98 counties in the state, Webster County's population is predominantly white. The percentage of the population of Hispanic origin increased between 2010 and 2020. In 2020, Webster County had a lower percentage of those 17 or younger than the state. New household relationship categories were reported for 2020 that are not comparable with 2010<sup>3</sup>.

#### Percentage of Population by Race/Hispanic Origin<sup>1</sup>

	County		State	
Race Groups	2010	2020	2010	2020
One race only	98.2%	94.9%	98.2%	94.4%
White	92.3%	86.8%	91.3%	84.5%
White alone, not Hispanic	90.0%	84.8%	88.7%	82.7%
Black or African American	3.8%	4.9%	2.9%	4.1%
Asian	0.6%	0.8%	1.7%	2.4%
American Indian	0.3%	0.5%	0.4%	0.5%
Hawaiian/other Pacific Islander	0.0%	0.0%	0.1%	0.2%
Other	1.1%	1.8%	1.8%	2.8%
Two or more races	1.8%	5.1%	1.8%	5.6%
Hispanic origin <sup>a</sup>	3.8%	5.6%	5.0%	6.8%

<sup>&</sup>lt;sup>a</sup>Hispanics can be of any race.

#### Households by Family or Nonfamily Type<sup>1,3</sup>

	Co	unty		State
	2010	2020	2010	2020
Total households	15,580	15,046	1,221,576	1,288,560
Family households <sup>a,b</sup>	61.5%	58.9%	64.7%	63.0%
Married couple family <sup>b</sup>	46.2%	42.7%	51.2%	48.5%
With own children	16.0%	14.1%	20.0%	18.2%
Other family <sup>c</sup>	15.3%	16.3%	13.5%	14.4%
Male householder <sup>c</sup>	4.6%	5.4%	4.2%	4.9%
With own children	2.8%	3.0%	2.5%	2.7%
Female householder <sup>c</sup>	10.8%	10.9%	9.3%	9.6%
With own children	7.0%	6.5%	5.9%	5.7%
Nonfamily households <sup>d</sup>	38.5%	41.1%	35.3%	37.0%
Male living alone	14.8%	17.1%	12.8%	14.2%
Female living alone	18.1%	18.0%	15.7%	15.8%

#### Households by Couple or Non-couple Type<sup>1,3</sup>

	C	ounty	State		
	2010	2020	2010	2020	
Total households	15,580	15,046	1,221,576	1,288,560	
Married couple <sup>b</sup>	46.2%	42.7%	51.2%	48.5%	
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	7.6%	NA <sup>e</sup>	7.1%	
Male householderg	$NA^e$	21.9%	$NA^{e}$	19.5%	
Female householder <sup>g</sup>	NA <sup>e</sup>	27.8%	NA <sup>e</sup>	24.9%	

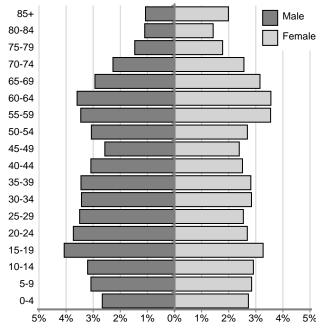
<sup>&</sup>lt;sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present).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

#### Percentage of Population by Age<sup>1</sup>

	Cou	County		ite
Age Groups	2010	2020	2010	2020
17 or younger	22.1%	21.1%	23.9%	23.2%
0 - 4	5.9%	5.4%	6.6%	6.0%
5 - 9	6.0%	5.9%	6.6%	6.5%
10 - 14	6.2%	6.1%	6.6%	6.8%
15 -17	4.0%	3.7%	4.1%	3.9%
18 - 24	11.1%	10.0%	10.0%	9.8%
25 - 44	22.3%	24.2%	24.5%	24.6%
45 - 64	27.7%	25.0%	26.7%	24.5%
65 or older	16.7%	19.8%	14.9%	18.0%
65 - 84	14.0%	16.6%	12.4%	15.6%
85 or older	2.7%	3.1%	2.5%	2.4%
Median <sup>4</sup> age (years)	40.0	40.2	38.1	38.6
Age dependency <sup>a,5</sup>	63.4	69.1	63.4	69.9
Old-Age	27.3	33.4	24.3	30.6
Child	36.1	35.6	39.1	39.4

<sup>&</sup>lt;sup>a</sup>Age Dependency Ratio.

#### Webster County Population Pyramid<sup>a</sup>, 2020<sup>1</sup>



<sup>a</sup>Each bar represents the percentage that each age-sex group comprises of the total population.

## Socioeconomic Profile

## **Webster County**

The median household income in Webster County is less than the median household income of the state. More households in Webster 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 lower in Webster County than for the state. There is a lower percentage of vacant housing units in Webster County than there is for the state. Many housing units in Webster County were built prior to 1940. Webster County has a lower percentage of college graduates than does the state.

Median<sup>4</sup> Household and Per Capita Income, 2018-2022<sup>2</sup>

	Co	ounty	St	tate
	Estimate	MOE*	Estimate	MOE*
Total households	15,582	+/- 285	1,290,139	+/- 4,032
Less than \$14,999	9.2%	+/- 1.6%	7.8%	+/- 0.4%
\$15,000 to \$34,999	18.9%	+/- 1.8%	15.2%	+/- 0.6%
\$35,000 to \$49,999	11.6%	+/- 1.5%	11.9%	+/- 0.2%
\$50,000 to \$99,999	34.4%	+/- 2.1%	32.2%	+/- 0.6%
\$100,000 Or More	25.9%	+/- 2.0%	32.9%	+/- 0.8%
Median <sup>4</sup> household income	\$65,335	+/- \$3,112	\$70,571	+/- \$395
Median <sup>4</sup> family income	\$82,733	+/- \$3,264	\$90,921	+/- \$579
Per capita income	\$33,836	+/- \$1,691	\$37,949	+/- \$241

#### **Educational Attainment, 2018-2022<sup>2</sup>**

	Co	County		ate
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	25,086	+/-172	2,131,202	+/-967
High school graduate or higher	91.8%	+/-1.4%	93.0%	+/-0.1%
Bachelor's degree or higher	20.7%	+/-1.7%	30.3%	+/-0.3%

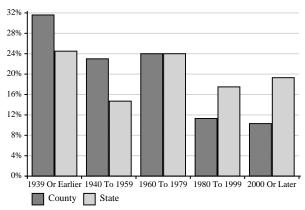
<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

#### Housing Characteristics, 2018-2022<sup>2</sup>

	C	ounty	:	State
	Estimate	MOE*	Estimate	MOE*
Total units	16,981	+/- 72	1,417,064	+/- 977
Vacant	8.2%	+/- 1.5%	9.0%	+/- 0.3%
Occupied	91.8%	+/- 1.5%	91.0%	+/- 0.3%
Occupied <sup>a</sup>	15,582	+/- 285	1,290,139	+/- 4,032
Owner	69.7%	+/- 2.4%	71.5%	+/- 0.3%
Renter	30.3%	+/- 2.4%	28.5%	+/- 0.3%
Median <sup>4</sup> rent <sup>b</sup>	\$747	+/- \$29	\$914	+/- \$6
Median value <sup>c</sup>	\$130,400	+/- \$7,666	\$181,600	+/- \$1,035

<sup>&</sup>lt;sup>a</sup>Occupied Units. <sup>b</sup>Median gross rent of renter-occupied units <sup>c</sup>Median value of owner-occupied units.

#### Percent Housing by Year Built, 2018-2022<sup>2</sup>



In Webster 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 18.4% of occupations of the civilian employed population in the county.

#### Occupation of the Civilian Employed Population, 2018-2022<sup>2</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	17,742	+/- 521	1,627,434	+/- 5,740
Management, business, science, and arts	30.1%	+/- 2.0%	38.1%	+/- 0.3%
Service	18.3%	+/- 1.8%	15.5%	+/- 0.2%
Sales and office	20.3%	+/- 2.0%	19.7%	+/- 0.2%
Natural resources, construction, and maintenance	12.9%	+/- 1.8%	9.5%	+/- 0.2%
Production, transportation, and material moving	18.4%	+/- 2.0%	17.2%	+/- 0.2%

## Socioeconomic Profile

## **Webster County**

Webster County has a lower 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 Webster County is lower than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median<sup>4</sup> earnings in Webster County tend to be lower than the median earnings for the state. There is a lower percentage of families in Webster 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, 2018-2022<sup>2</sup>

	Co	ounty		State
	Estimate	MOE*	Estimate	MOE*
Population 16+	30,344	+/- 138	2,544,719	+/- 1,266
In labor force	60.5%	+/- 1.7%	66.6%	+/- 0.2%
Not in labor force	39.5%	+/- 1.7%	33.4%	+/- 0.2%
Civilian labor force	18,333	+/- 528	1,692,129	+/- 5,407
Unemployed	3.2%	+/- 0.7%	3.8%	+/- 0.1%

#### **Individuals Below Poverty Level by Race, 2018-2022<sup>2</sup>**

	Co	unty	State	
	Estimate	MOE*	Estimate	MOE*
Total population <sup>a</sup>	34,159	+/-185	3,088,999	+/-950
Percent below	12.2%	+/-0.2%	11.1%	+/-0.2%
White alone	10.3%	+/-1.3%	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	32.7%	+/-11.5%	17.6%	+/-1.3%
Hispanic origin <sup>b</sup>	26.9%	+/-8.8%	17.4%	+/-1.1%

<sup>&</sup>lt;sup>a</sup>for whom poverty status is determined, <sup>b</sup>Hispanics can be of any race. \*\*MOE is high, use state estimate.

#### Median<sup>4</sup> Employment Earnings, 2018-2022<sup>2</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	20,471	+/- 572	1,799,851	+/- 5,338
Median earnings	\$36,676+/-	\$2,301	\$40,905	+/- \$219
Female	\$29,646+/-	\$1,329	\$33,724	+/- \$250
Male	\$46,691+/-	\$2,993	\$48,115	+/- \$407
Female, full time <sup>b</sup>	\$45,085+/-	\$2,798	\$47,128	+/- \$238
Male, full time <sup>b</sup>	\$59,311+/-	\$4,071	\$59,875	+/- \$356

<sup>&</sup>lt;sup>a</sup>with earnings. <sup>b</sup>year round.

#### **Individuals and Families Below Poverty Level, 2018-2022**<sup>2</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total population <sup>a</sup>	34,159	+/-185	3,088,999	+/-950
Below poverty	12.2%	+/-0.2%	11.1%	+/-0.2%
17 and under	15.7%	+/-3.9%	13%	+/-0.4%
18 - 64	11.9%	+/-2.1%	11.4%	+/-0.2%
65+	9.1%	+/-2.3%	7.7%	+/-0.2%
All families	6.8%	+/-2.1%	7%	+/-0.2%
With children	9.1%	+/-3.1%	11.5%	+/-0.4%
Married couple	**%	+/-**%	3.2%	+/-0.1%
With children	**%	+/-**%	4.1%	+/-0.3%
Female HH <sup>b</sup>	20.7%	+/-8%	25.4%	+/-1%
With children	30.4%	+/-12.2%	32.4%	+/-1.4%

<sup>&</sup>lt;sup>a</sup>for whom poverty status is determined, <sup>b</sup>female householder, no spouse present, \*\*MOE is high. Use state estimate.

#### **Notes and Source Information:**

- <sup>1</sup>U.S. Census Bureau; Decennial Censuses 1940 2020
- <sup>2</sup>U.S. Census Bureau; American Community Survey 2018-2022
- <sup>3</sup> 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.
- <sup>4</sup> Median is the middle value of a distribution.
- <sup>5</sup> The 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.

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<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> 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.