## **Data for Decision Makers**



# Wapello, Iowa **City Profile**

report created: 12/17/2024

## Population profile

The 2020 population for Wapello is 2,084. Between 2010 and 2020 the population increased by 0.8%. The City of Wapello is in Louisa County. Louisa County saw a 4.8% population decrease between 2010 and 2020.

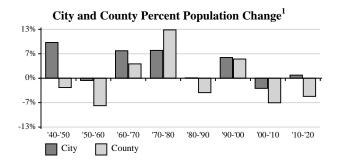
Louisa County Cities - Total Population	Louisa	County	Cities -	Total	Po	pulation
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Louisa County Cities - Total Population							
City	2000	2010	2020				
Wapello	2,124	2,067	2,084				
Male Total	1,028	1,015	998				
Female Total	1,096	1,052	1,086				
Columbus City	376	391	392				
Columbus Junction	1,900	1,899	1,830				
Cotter	48	48	39				
Fredonia	251	244	222				
Grandview	600	556	437				
Letts	392	384	363				
Morning Sun	872	836	752				
Oakville	439	173	200				
Louisa County Total	12,183	11,387	10,837				
State of Iowa Total	2,926,324	3,046,355	3,190,369				

<sup>&</sup>lt;sup>†</sup>City is located in multiple counties, total population is provided.

#### **Neighboring Cities - Percent Population Change**

	'90-'00	'00-'10	'10-'20
Fredonia	24.9%	-2.8%	-9.0%
Grandview	16.7%	-7.3%	-21.4%
Letts	0.5%	-2.0%	-5.5%
Morning Sun	3.7%	-4.1%	-10.0%
Oakville	-0.7%	-60.6%	15.6%
Wapello	5.5%	-2.7%	0.8%
Louisa County	5.1%	6.5%	-4.8%
State of Iowa	5.4%	4.1%	4.7%



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Wapello's population is predominantly White. The City of Wapello, compared to Louisa 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.<sup>3</sup>

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

	City		Co	ounty	
Race Groups	2010	2020	2010	2020	
One race only	98.5%	93.7%	98.5%	92.9%	
White	94.2%	86.6%	90.2%	81.5%	
White alone, not Hispanic	90.1%	85.1%	81.8%	78.3%	
Black or African American	0.5%	0.8%	0.5%	0.7%	
Asian	0.1%	0.3%	0.9%	2.5%	
American Indian or Alaska Native	0.2%	0.6%	0.3%	0.5%	
Hawaiian or Pacific Islander	0.0%	0.0%	0.1%	0.0%	
Other	3.4%	5.4%	6.5%	7.7%	
Two or more races	1.5%	6.3%	1.5%	7.1%	
Hispanic origin <sup>a</sup>	8.2%	10.1%	15.8%	15.9%	

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

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

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		City	C	County
	2010	2020	2010	2020
Total households	825	837	4,346	4,180
Family households <sup>a,b</sup>	65.9%	57.6%	70.5%	69.1%
Married couple family <sup>b</sup>	50.4%	39.4%	55.9%	54.8%
With own children	20.6%	17.6%	21.5%	18.9%
Other family <sup>c</sup>	15.5%	15.4%	14.6%	14.3%
Male householder <sup>c</sup>	4.7%	3.8%	5.2%	4.5%
With own children	2.3%	2.9%	3.1%	2.5%
Female householder <sup>c</sup>	10.8%	11.6%	9.4%	9.8%
With own children	6.2%	6.0%	5.6%	4.9%
Nonfamily households <sup>d</sup>	34.1%	42.4%	29.5%	30.9%
Male living alone	13.6%	11.1%	12.7%	12.7%
Female living alone	15.0%	18.8%	11.8%	12.5%

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

		City		ounty
	2010	2020	2010	2020
Total households	825	837	4,346	4,180
Married couple <sup>b</sup>	50.4%	39.4%	55.9%	54.8%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	7.0%	$NA^e$	7.2%
Male householder g	NA <sup>e</sup>	14.7%	$NA^e$	17.1%
Female householder g	NA <sup>e</sup>	28.8%	NA <sup>e</sup>	20.8%

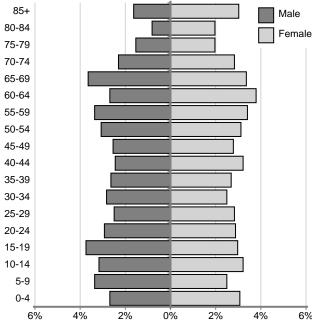
<sup>&</sup>lt;sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <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>

	(	City	Co	ounty
Age Groups	2010	2020	2010	2020
17 or younger	25.5%	21.6%	25.8%	22.7%
0 - 4	5.7%	5.8%	5.9%	5.8%
5 - 9	7.4%	5.9%	7.1%	6.4%
10 - 14	7.8%	6.4%	7.9%	6.3%
15 - 17	4.6%	3.5%	4.9%	4.2%
18 - 24	6.5%	9%	7.0%	7.7%
25 - 44	24.2%	21.6%	24.0%	22.9%
45 - 64	26%	24.8%	28.2%	27%
65 or older	17.9%	23.1%	15.0%	19.8%
65 - 84	14.9%	18.4%	13.1%	16.8%
85 or older	3%	4.7%	1.9%	3.0%
Median <sup>4</sup> Age (years)	40	43.2	39.8	42.1
Age Dependency <sup>a, 5</sup>	76.5	80.7	68.9	73.8
Old-Age	31.6	41.7	25.3	34.4
Child	45.0	39.0	43.6	39.4

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

#### Wapello, Iowa Population Pyramid,<sup>a</sup> 2020<sup>1</sup>



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

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

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

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	831	+/- 94	4,112	+/- 151
Less than \$34,999	20.1%	+/- 3.8%	21.5%	+/- 2.4%
\$35,000 To \$49,999	12.5%	+/- 4.7%	11.5%	+/- 2.4%
\$50,000 To \$99,999	44.3%	+/- 3.9%	36.6%	+/- 2.4%
\$100,000 Or More	23.1%	+/- 3.4%	30.3%	+/- 2.4%
Median <sup>4</sup> Household Income	\$68,403	+/- \$16,961	\$72,500	+/- \$7,373
Median Family Income	\$80,313	+/- \$8,834	\$83,792	+/- \$3,832
Per Capita Income	\$32,963	+/- \$2,388	\$33,296	+/- \$2,309

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

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	1,372	+/-166	7,582	+/-77
High School Graduate or Higher	85.0%	+/-5.7%	86.1%	+/-1.6%
Bachelor's Degree or Higher	16.0%	+/-5.1%	14.4%	+/-2%

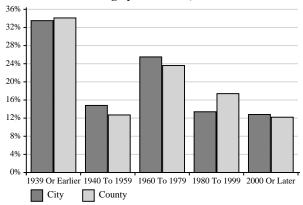
<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

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

		City	C	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	857	+/- 97	4,743	+/- 28
Vacant	3.0%	+/- 3.7%	13.3%	+/- 3.1%
Occupied	97.0%	+/- 3.7%	86.7%	+/- 3.1%
Occupied <sup>a</sup>	831	+/- 94	4,112	+/- 151
Owner	67.5%	+/- 9.8%	77.9%	+/- 3.0%
Renter	32.5%	+/- 9.8%	22.1%	+/- 3.0%
Rent <sup>b</sup>	\$702	+/- \$150	\$747	+/- \$58
Value <sup>c</sup>	\$117,700	+/-\$15,972	\$125,500	+/-\$11,465

<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 Wapello 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 22.6% 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	996	+/- 163	5,380	+/- 166
Management, business, science, and arts	26.6%	+/- 7.4%	27.5%	+/- 3.2%
Service	16.5%	+/- 7.7%	15.9%	+/- 3.0%
Sales and office	23.9%	+/- 5.5%	16.4%	+/- 2.1%
Natural resources, construction, and maintenance	10.4%	+/- 4.7%	15.2%	+/- 2.3%
Production, transportation, and material moving	22.6%	+/- 6.1%	25.0%	+/- 3.1%

<sup>\*\*</sup>MOE is high, use county estimate.

Wapello has a lower proportion of the population age 16 or older in the labor force than Louisa 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 Wapello tend to be lower than the median earnings for Louisa County. Families with children tend to have a higher rate of poverty than families without children.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	1,050	+/- 162	5,830	+/- 159
Median Earnings	\$37,500	+/- \$37	\$40,652	+/- \$3,013
Female	\$31,060	+/- \$5,704	\$32,109	+/- \$2,319
Female, full time <sup>b</sup>	\$33,750	+/- \$3,052	\$43,703	+/- \$3,811
Male	\$49,931	+/- \$10,313	\$47,683	+/- \$4,335
Male, full time <sup>b</sup>	\$58,171	+/- \$6,013	\$56,982	+/- \$3,801

<sup>&</sup>lt;sup>a</sup> with earnings, <sup>b</sup> year round, \*\*MOE is high, use county estimate.

## Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population <sup>a</sup>	1,821	+/-239	10,676	+/-20
With a disability <sup>b</sup>	25.3%	+/-5.5%	14.2%	+/-1.4%
With Health Insurance	93.0%	+/-3.1%	94.9%	+/-1.2%
With Private <sup>c</sup> Coverage	64.8%	+/-8.0%	71.6%	+/-3.4%
With Public <sup>d</sup> Coverage	44.2%	+/-7.3%	37.9%	+/-2.9%
No Health Insurance	7.0%	+/-3.1%	5.1%	+/-1.2%

<sup>&</sup>lt;sup>a</sup>Civilan Noninstitutionalized Population, <sup>b</sup>limitations of activities or inability for full participation, <sup>c</sup>provided by employer, union, bought by individual, and some miliary plans, <sup>d</sup>includes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, \*\*MOE is high, use county estimate.

#### Employment Status, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	1,615	+/- 205	8,665	+/- 78
in labor force	64.3%	+/- 5.9%	65.0%	+/- 1.9%
not in labor force	35.7%	+/- 5.9%	35.0%	+/- 1.9%
Civilian labor force	1,039	+/- 171	5,628	+/- 168
Unemployed	4.1%	+/- 2.7%	4.4%	+/- 1.4%

<sup>\*\*</sup>MOE is high, use county estimate.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population <sup>a</sup>	1,821	+/-239	10,655	+/-40
Below poverty	7.5%	+/-3.7%	10.1%	+/-1.9%
17 and under	**%	+/-**%	13.0%	+/-4.4%
18 - 64	**%	+/-**%	9.8%	+/-2.1%
65+	**%	+/-**%	7.5%	+/-2.5%
All Families	**%	+/-**%	7.4%	+/-2.0%
with children	**%	+/-**%	12.3%	+/-4.0%
Married Couple	**%	+/-**%	5.6%	+/-2.4%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	17.7%	+/-8.8%
with children	**%	+/-**%	27.7%	+/-13.8%

<sup>&</sup>lt;sup>a</sup> for whom poverty status is determined, <sup>b</sup> female householder, no husband present, \*\*MOE is high, use county 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. For smaller towns, the couple or noncouple data are omitted in this profile.
- <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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