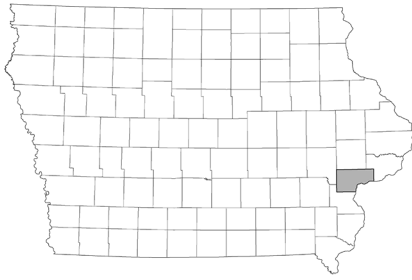


# Data for Decision Makers



## West Liberty, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for West Liberty is 3,858. Between 2010 and 2020 the population increased by 3.3%. The City of West Liberty is in Muscatine County. Muscatine County saw a 1.1% population increase between 2010 and 2020.

**Muscatine County Cities - Total Population<sup>1</sup>**

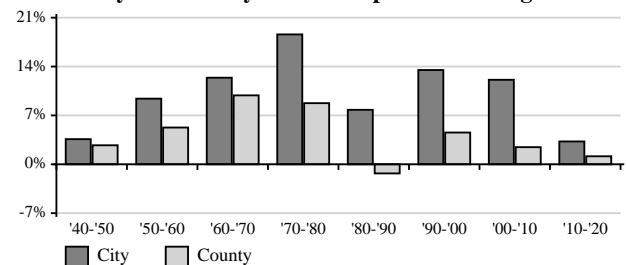
City	2000	2010	2020
<b>West Liberty</b>	<b>3,332</b>	<b>3,736</b>	<b>3,858</b>
Male Total	1,677	1,848	1,854
Female Total	1,655	1,888	2,004
Atalissa	283	311	296
Conesville	424	432	352
Durant <sup>†</sup>	1,677	1,832	1,871
Fruitland	703	977	963
Muscatine	22,697	22,886	23,797
Nichols	374	374	340
Stockton	182	197	176
Walcott <sup>†</sup>	1,528	1,629	1,551
Wilton <sup>†</sup>	2,829	2,802	2,924
Muscatine County Total	41,722	42,745	43,235
State of Iowa Total	2,926,324	3,046,355	3,190,369

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

**Neighboring Cities - Percent Population Change**

	'90-'00	'00-'10	'10-'20
Atalissa	-20.7%	9.9%	-4.8%
Lone Tree	17.6%	12.9%	4.4%
Nichols	2.2%	0.0%	-9.1%
West Branch	14.7%	6.1%	8.1%
Wilton	9.8%	-1.0%	4.4%
West Liberty	13.5%	12.1%	3.3%
Muscatine County	4.5%	2.5%	1.1%
State of Iowa	5.4%	4.1%	4.7%

**City and County Percent Population Change<sup>1</sup>**



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## Demographic Profile

## West Liberty, Iowa

West Liberty's population is predominantly of Hispanic or Latino origin. The City of West Liberty, compared to Muscatine County, had a higher percentage of young people (17 or younger) and a lower 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>**

Race Groups	City		County	
	2010	2020	2010	2020
One race only	97.0%	80.8%	98.1%	92.1%
White	71.2%	49.1%	89.0%	80.0%
White alone, not Hispanic	44.6%	37.7%	80.8%	75.5%
Black or African American	0.4%	0.5%	1.4%	2.6%
Asian	2.1%	1.8%	0.8%	0.9%
American Indian or Alaska Native	0.1%	1.3%	0.3%	0.5%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	23.3%	28.0%	6.5%	8.0%
Two or more races	3.0%	19.2%	1.9%	7.9%
Hispanic origin <sup>a</sup>	52.2%	58.3%	15.9%	18.0%

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

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

	City		County	
	2010	2020	2010	2020
Total households	1,251	1,321	16,412	16,908
Family households <sup>a,b</sup>	71.1%	70.7%	69.8%	67.1%
Married couple family <sup>b</sup>	55.3%	49.4%	53.6%	49.5%
With own children	29.0%	23.5%	21.2%	18.2%
Other family <sup>c</sup>	15.8%	21.3%	16.3%	17.6%
Male householder <sup>c</sup>	5.8%	7.6%	5.5%	6.1%
With own children	2.8%	5.0%	3.2%	3.2%
Female householder <sup>c</sup>	10.0%	13.8%	10.8%	11.5%
With own children	7.4%	9.4%	7.1%	6.9%
Nonfamily households <sup>d</sup>	28.9%	29.3%	30.2%	32.9%
Male living alone	9.0%	11.6%	11.2%	13.2%
Female living alone	14.1%	13.5%	13.3%	13.8%

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

	City		County	
	2010	2020	2010	2020
Total households	1,251	1,321	16,412	16,908
Married couple <sup>b</sup>	55.3%	49.4%	53.6%	49.5%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	8.2%	NA <sup>e</sup>	8.4%
Male householder <sup>g</sup>	NA <sup>e</sup>	17.8%	NA <sup>e</sup>	18.4%
Female householder <sup>g</sup>	NA <sup>e</sup>	24.7%	NA <sup>e</sup>	23.8%

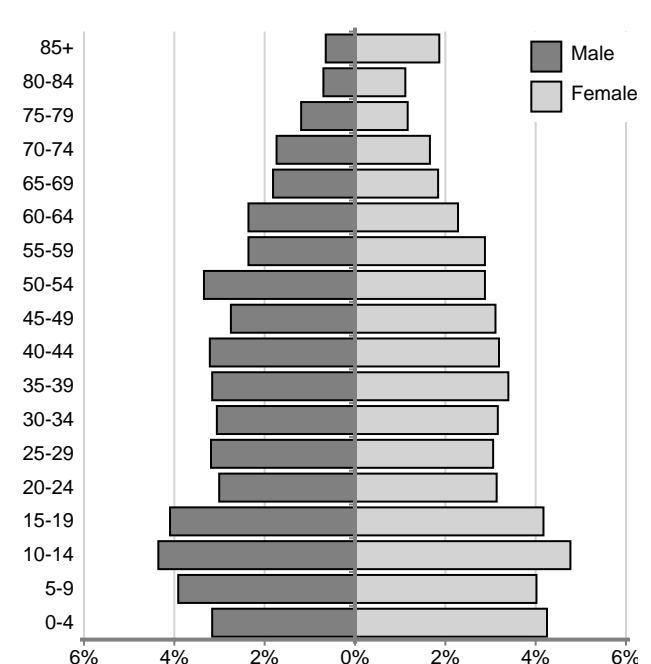
<sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <sup>e</sup>2010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

Age Groups	City		County	
	2010	2020	2010	2020
17 or younger	29.5%	29.4%	26.1%	24.2%
0 - 4	8.8%	7.4%	7.2%	6.1%
5 - 9	8.8%	7.9%	7.2%	6.6%
10 - 14	7.6%	9.1%	7.3%	7.3%
15 - 17	4.3%	5%	4.4%	4.2%
18 - 24	9.5%	9.4%	8.0%	7.9%
25 - 44	27.5%	25.4%	24.8%	24.3%
45 - 64	21.5%	21.9%	27.4%	25.6%
65 or older	12%	13.7%	13.7%	17.9%
65 - 84	9%	11.3%	11.6%	16%
85 or older	3%	2.5%	2.1%	2.0%
Median <sup>4</sup> Age (years)	32.8	33.4	38.2	39.5
Age Dependency <sup>a, 5</sup>	70.8	76.0	66.1	72.8
Old-Age	20.5	24.2	22.8	31.0
Child	50.3	51.9	43.4	41.9

<sup>a</sup>Age Dependency Ratio

**West Liberty, 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.

## Socioeconomic Profile

## West Liberty, Iowa

The median household income in West Liberty is less than the median household income of Muscatine County. The median value of owner-occupied housing units is lower in West Liberty than for Muscatine County. There is a higher percentage of vacant housing units in West Liberty than there is for Muscatine County. Many housing units in West Liberty were built between 1980 to 1999. There is a lower percentage of individuals 25 and older with a Bachelor's degree or higher in West Liberty compared to Muscatine County.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	1,315	+/- 144	17,075	+/- 228
Less than \$34,999	21.5%	+/- 3.8%	21.9%	+/- 2.2%
\$35,000 To \$49,999	9.1%	+/- 6.0%	13.8%	+/- 1.8%
\$50,000 To \$99,999	42.2%	+/- 3.8%	32.7%	+/- 2.0%
\$100,000 Or More	27.1%	+/- 3.5%	31.7%	+/- 2.1%
Median <sup>4</sup> Household Income	\$63,910	+/- \$4,137	\$67,427	+/- \$3,296
Median Family Income	\$73,456	+/- \$14,727	\$82,076	+/- \$5,155
Per Capita Income	\$25,783	+/- \$2,021	\$34,055	+/- \$1,278

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	2,451	+/-200	28,939	+/-67
High School Graduate or Higher	70.7%	+/-7.2%	90.1%	+/-1.3%
Bachelor's Degree or Higher	12.0%	+/-3.8%	23.2%	+/-2.1%

\*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.

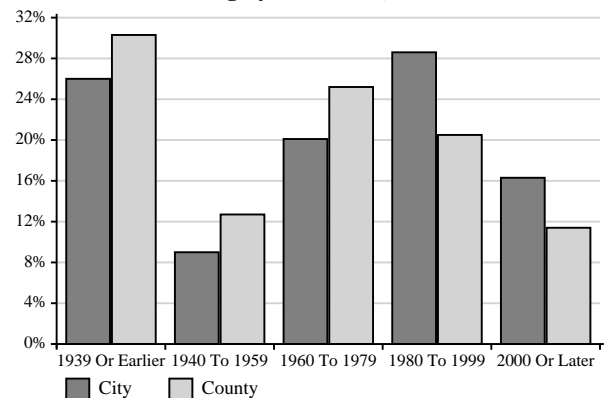
\*\*MOE is high, use county estimate.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	1,418	+/- 147	18,386	+/- 41
Vacant	7.3%	+/- 4.1%	7.1%	+/- 1.3%
Occupied	92.7%	+/- 4.1%	92.9%	+/- 1.3%
Occupied <sup>a</sup>	1,315	+/- 144	17,075	+/- 228
Owner	67.6%	+/- 8.5%	75.4%	+/- 2.1%
Renter	32.4%	+/- 8.5%	24.6%	+/- 2.1%
Rent <sup>b</sup>	\$961	+/- \$212	\$936	+/- \$41
Value <sup>c</sup>	\$157,600	+/- \$15,290	\$159,000	+/- \$5,347

<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 West Liberty there is a higher percentage of workers in production, transportation, and material moving occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 45.3% of occupations of the civilian employed population in the city.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	2,055	+/- 227	21,262	+/- 530
Management, business, science, and arts	21.2%	+/- 6.9%	30.7%	+/- 2.2%
Service	14.9%	+/- 6.3%	16.3%	+/- 1.7%
Sales and office	10.6%	+/- 4.4%	15.7%	+/- 1.7%
Natural resources, construction, and maintenance	8.0%	+/- 3.6%	8.9%	+/- 1.4%
Production, transportation, and material moving	45.3%	+/- 9.3%	28.4%	+/- 2.0%

## Socioeconomic Profile

## West Liberty, Iowa

West Liberty has a higher proportion of the population age 16 or older in the labor force than Muscatine 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 West Liberty tend to be lower than the median earnings for Muscatine 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>	2,110	+/- 231	23,498	+/- 512
Median Earnings	\$36,285	+/- \$36	\$39,595	+/- \$1,782
Female	\$37,989	+/- \$4,836	\$32,345	+/- \$1,740
Female, full time <sup>b</sup>	\$39,750	+/- \$9,462	\$41,895	+/- \$3,060
Male	\$35,564	+/- \$1,474	\$48,124	+/- \$2,299
Male, full time <sup>b</sup>	\$37,043	+/- \$2,457	\$58,265	+/- \$3,032

<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>	3,772	+/-24	42,201	+/-80
With a disability <sup>b</sup>	11.5%	+/-2.9%	13.0%	+/-1.0%
With Health Insurance	96.6%	+/-2.0%	96.2%	+/-0.9%
With Private <sup>c</sup> Coverage	71.7%	+/-7.6%	73.9%	+/-2.4%
With Public <sup>d</sup> Coverage	35.6%	+/-6.8%	37.2%	+/-1.9%
No Health Insurance	**%	+/-**%	3.8%	+/-0.9%

<sup>a</sup>Civilian 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 military plans, <sup>d</sup>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<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.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	2,915	+/- 200	33,886	+/- 122
in labor force	73.6%	+/- 4.9%	65.3%	+/- 1.4%
not in labor force	26.4%	+/- 4.9%	34.7%	+/- 1.4%
Civilian labor force	2,146	+/- 230	22,043	+/- 518
Unemployed	4.2%	+/- 2.4%	3.5%	+/- 0.9%

\*\*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>	3,772	+/-24	42,138	+/-99
Below poverty	**%	+/-**%	11.7%	+/-1.9%
17 and under	**%	+/-**%	16.0%	+/-4.2%
18 - 64	**%	+/-**%	10.9%	+/-1.9%
65+	**%	+/-**%	8.4%	+/-2.3%
All Families	**%	+/-**%	9.8%	+/-2.1%
with children	**%	+/-**%	16.7%	+/-4.1%
Married Couple	**%	+/-**%	4.4%	+/-2.0%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	28.6%	+/-6.7%
with children	**%	+/-**%	38.4%	+/-10.6%

<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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