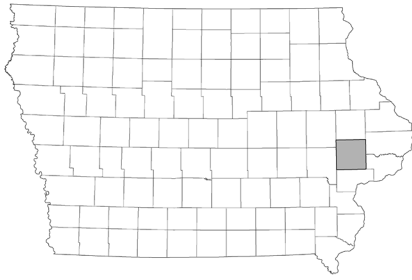


# Data for Decision Makers



## Mechanicsville, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for Mechanicsville is 1,020. Between 2010 and 2020 the population decreased by 11.0%. The City of Mechanicsville is in Cedar County. Cedar County saw a 0.0% population increase between 2010 and 2020.

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

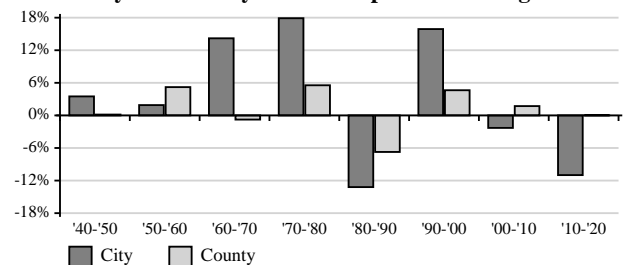
City	2000	2010	2020
<b>Mechanicsville</b>	<b>1,173</b>	<b>1,146</b>	<b>1,020</b>
Male Total	556	548	488
Female Total	617	598	532
Bennett	395	405	347
Clarence	1,008	974	1,039
Durant <sup>†</sup>	1,677	1,832	1,871
Lowden	794	789	807
Stanwood	680	684	637
Tipton	3,155	3,221	3,149
West Branch <sup>†</sup>	2,188	2,322	2,509
Wilton <sup>†</sup>	2,829	2,802	2,924
Cedar County Total	18,187	18,499	18,505
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
Lisbon	30.7%	13.4%	3.8%
Morley	3.5%	30.7%	-16.5%
Mount Vernon	-7.3%	32.9%	0.5%
Olin	8.0%	-2.5%	-6.7%
Stanwood	5.3%	0.6%	-6.9%
Mechanicsville	15.9%	-2.3%	-11.0%
Cedar County	4.6%	1.7%	0.0%
State of Iowa	5.4%	4.1%	4.7%

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



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## Demographic Profile

## Mechanicsville, Iowa

Mechanicsville's population is predominantly White. The City of Mechanicsville, compared to Cedar 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>**

Race Groups	City		County	
	2010	2020	2010	2020
One race only	99.0%	96.8%	98.9%	96.3%
White	97.8%	94.4%	97.8%	94.4%
White alone, not Hispanic	96.5%	93.3%	96.7%	93.7%
Black or African American	0.3%	0.8%	0.3%	0.4%
Asian	0.3%	0.4%	0.5%	0.3%
American Indian or Alaska Native	0.2%	0.5%	0.2%	0.3%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.3%	0.7%	0.2%	0.8%
Two or more races	1.0%	3.2%	1.1%	3.7%
Hispanic origin <sup>a</sup>	1.7%	3.0%	1.5%	2.5%

<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	471	459	7,511	7,594
Family households <sup>a,b</sup>	66.9%	67.9%	69.0%	66.8%
Married couple family <sup>b</sup>	52.4%	50.0%	57.6%	54.4%
With own children	17.8%	12.6%	22.0%	19.3%
Other family <sup>c</sup>	14.4%	13.3%	11.4%	12.4%
Male householder <sup>c</sup>	5.5%	5.9%	4.0%	4.7%
With own children	3.4%	4.4%	2.5%	2.4%
Female householder <sup>c</sup>	8.9%	7.4%	7.5%	7.7%
With own children	5.7%	3.5%	5.1%	4.5%
Nonfamily households <sup>d</sup>	33.1%	32.1%	31.0%	33.2%
Male living alone	13.6%	14.8%	12.1%	13.0%
Female living alone	14.6%	17.0%	14.2%	14.2%

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

	City		County	
	2010	2020	2010	2020
Total households	471	459	7,511	7,594
Married couple <sup>b</sup>	52.4%	50.0%	57.6%	54.4%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	10.5%	NA <sup>e</sup>	7.5%
Male householder <sup>g</sup>	NA <sup>e</sup>	19.2%	NA <sup>e</sup>	17.3%
Female householder <sup>g</sup>	NA <sup>e</sup>	22.9%	NA <sup>e</sup>	20.8%

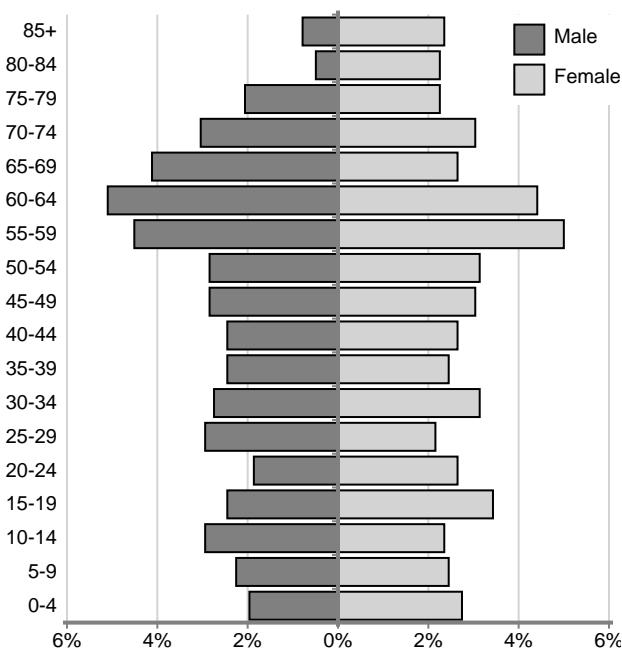
<sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <sup>e</sup>2010 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	22.9%	18.6%	24.5%	22.8%
0 - 4	5.1%	4.7%	6.2%	5.0%
5 - 9	6.4%	4.7%	6.8%	6.1%
10 - 14	7.5%	5.3%	6.9%	7.3%
15 - 17	3.9%	3.9%	4.6%	4.4%
18 - 24	6.8%	6.5%	6.1%	6.4%
25 - 44	22.7%	21%	22.9%	22.4%
45 - 64	29.1%	30.9%	29.7%	27.8%
65 or older	18.5%	23.0%	16.7%	20.5%
65 - 84	14.4%	19.9%	13.7%	17.7%
85 or older	4.1%	3.1%	3.0%	2.8%
Median <sup>4</sup> Age (years)	43.1	48.3	42.4	43.6
Age Dependency <sup>a, 5</sup>	70.6	71.2	70.1	76.5
Old-Age	31.6	39.4	28.4	36.2
Child	39.1	31.8	41.7	40.3

<sup>a</sup>Age Dependency Ratio

**Mechanicsville, 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

## Mechanicsville, Iowa

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

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	409	+/- 80	7,508	+/- 176
Less than \$34,999	22.6%	+/- 4.1%	19.9%	+/- 2.3%
\$35,000 To \$49,999	13.0%	+/- 5.4%	11.9%	+/- 2.1%
\$50,000 To \$99,999	36.6%	+/- 3.8%	34.0%	+/- 2.1%
\$100,000 Or More	27.8%	+/- 3.8%	34.3%	+/- 2.3%
Median <sup>4</sup> Household Income	\$67,292	+/- \$16,482	\$76,959	+/- \$3,151
Median Family Income	\$82,109	+/- \$13,402	\$94,132	+/- \$4,189
Per Capita Income	\$34,205	+/- \$3,794	\$36,808	+/- \$1,568

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	738	+/-127	13,224	+/-46
High School Graduate or Higher	92.1%	+/-2.9%	95.6%	+/-1%
Bachelor's Degree or Higher	13.6%	+/-4.8%	20.9%	+/-1.7%

\*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.

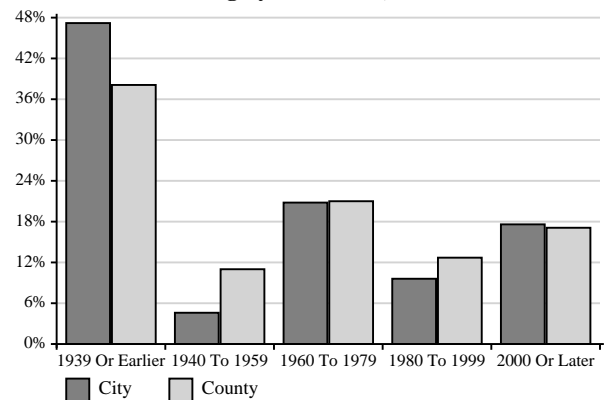
\*\*MOE is high, use county estimate.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	436	+/- 84	8,213	+/- 47
Vacant	6.2%	+/- 4.3%	8.6%	+/- 2.1%
Occupied	93.8%	+/- 4.3%	91.4%	+/- 2.1%
Occupied <sup>a</sup>	409	+/- 80	7,508	+/- 176
Owner	83.6%	+/- 8.1%	80.6%	+/- 2.7%
Renter	16.4%	+/- 8.1%	19.4%	+/- 2.7%
Rent <sup>b</sup>	\$**	+/- **	\$830	+/- \$39
Value <sup>c</sup>	\$142,100	+/- \$22,508	\$180,700	+/- \$9,311

<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 Mechanicsville 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 26.0% 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	481	+/- 117	9,710	+/- 248
Management, business, science, and arts	29.7%	+/- 10.6%	30.9%	+/- 2.5%
Service	12.5%	+/- 4.6%	16.6%	+/- 2.6%
Sales and office	24.5%	+/- 7.4%	22.1%	+/- 2.0%
Natural resources, construction, and maintenance	**%	+/- **	14.5%	+/- 1.9%
Production, transportation, and material moving	26.0%	+/- 10.0%	15.9%	+/- 1.9%

## Socioeconomic Profile

## Mechanicsville, Iowa

Mechanicsville has a lower proportion of the population age 16 or older in the labor force than Cedar 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 Mechanicsville tend to be lower than the median earnings for Cedar 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>	494	+/- 118	10,431	+/- 247
Median Earnings	\$40,694	+/- \$40	\$43,794	+/- \$2,858
Female	\$38,388	+/- \$2,165	\$36,421	+/- \$2,586
Female, full time <sup>b</sup>	\$44,750	+/- \$7,092	\$42,348	+/- \$3,400
Male	\$44,716	+/- \$6,557	\$52,357	+/- \$2,720
Male, full time <sup>b</sup>	\$46,964	+/- \$9,532	\$59,336	+/- \$3,268

<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>	890	+/-168	18,209	+/-15
With a disability <sup>b</sup>	21.6%	+/-7.4%	11.4%	+/-1.2%
With Health Insurance	94.9%	+/-3.5%	96.6%	+/-1.0%
With Private <sup>c</sup> Coverage	77.9%	+/-6.2%	77.6%	+/-2.3%
With Public <sup>d</sup> Coverage	45.6%	+/-8.0%	34.8%	+/-2.1%
No Health Insurance	**%	+/-**%	3.4%	+/-1.0%

<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+	828	+/- 154	15,008	+/- 86
in labor force	60.6%	+/- 6.4%	66.7%	+/- 1.6%
not in labor force	39.4%	+/- 6.4%	33.3%	+/- 1.6%
Civilian labor force	502	+/- 117	10,011	+/- 252
Unemployed	4.2%	+/- 3.6%	3.0%	+/- 1.1%

\*\*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>	885	+/-170	18,104	+/-67
Below poverty	**%	+/-**%	7.8%	+/-1.5%
17 and under	**%	+/-**%	10.6%	+/-3.6%
18 - 64	**%	+/-**%	7.8%	+/-1.5%
65+	**%	+/-**%	4.7%	+/-1.8%
All Families	**%	+/-**%	4.6%	+/-1.1%
with children	**%	+/-**%	8.8%	+/-2.5%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	24.8%	+/-9.2%
with children	73.3%	+/-33.7%	32.7%	+/-11.1%

<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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