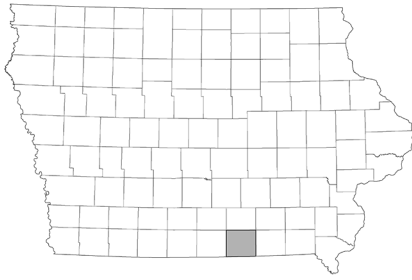


# Data for Decision Makers



## Moravia, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for Moravia is 637. Between 2010 and 2020 the population decreased by 4.2%. The City of Moravia is in Appanoose County. Appanoose County saw a 4.4% population decrease between 2010 and 2020.

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

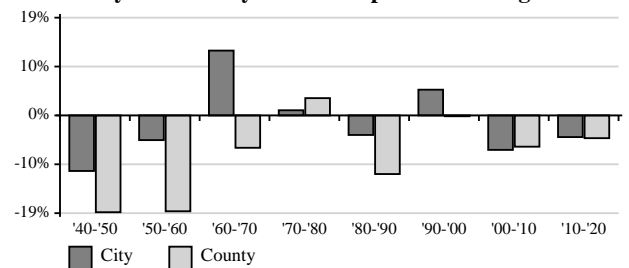
City	2000	2010	2020
<b>Moravia</b>	<b>713</b>	<b>665</b>	<b>637</b>
Male Total	327	317	290
Female Total	386	348	347
Centerville	5,924	5,528	5,412
Cincinnati	428	357	290
Exline	191	160	160
Moulton	658	605	607
Mystic	588	425	322
Numa	109	92	68
Plano	58	70	59
Rathbun	88	89	43
Udell	58	47	28
Unionville	127	102	75
Appanoose County Total	13,721	12,887	12,317
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
Albia	-4.2%	1.6%	-1.2%
Mystic	7.9%	-27.7%	-24.2%
Rathbun	-1.1%	1.1%	-51.7%
Udell	-23.7%	-19.0%	-40.4%
Unionville	-4.5%	-19.7%	-26.5%
Moravia	5.0%	-6.7%	-4.2%
Appanoose County	-0.2%	6.1%	-4.4%
State of Iowa	5.4%	4.1%	4.7%

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



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# Demographic Profile

# Moravia, Iowa

Moravia's population is predominantly White. The City of Moravia, compared to Appanoose 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	98.8%	96.5%	99.0%	96.7%
White	98.5%	96.1%	97.7%	94.9%
White alone, not Hispanic	97.4%	95.8%	96.8%	94.1%
Black or African American	0.0%	0.0%	0.5%	0.6%
Asian	0.2%	0.3%	0.3%	0.6%
American Indian or Alaska Native	0.2%	0.0%	0.2%	0.2%
Hawaiian or Pacific Islander	0.0%	0.2%	0.0%	0.1%
Other	0.0%	0.0%	0.3%	0.3%
Two or more races	1.2%	3.5%	1.0%	3.3%
Hispanic origin <sup>a</sup>	1.2%	0.9%	1.4%	1.9%

<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	301	297	5,627	5,320
Family households <sup>a,b</sup>	58.5%	61.4%	62.7%	61.8%
Married couple family <sup>b</sup>	41.9%	43.0%	48.3%	46.3%
With own children	14.0%	14.8%	15.8%	14.2%
Other family <sup>c</sup>	16.6%	16.2%	14.4%	15.5%
Male householder <sup>c</sup>	4.0%	3.0%	4.5%	5.2%
With own children	2.3%	2.0%	2.8%	2.6%
Female householder <sup>c</sup>	12.6%	13.1%	9.9%	10.3%
With own children	8.3%	8.1%	5.9%	5.8%
Nonfamily households <sup>d</sup>	41.5%	38.6%	37.3%	38.2%
Male living alone	14.3%	13.1%	14.3%	15.1%
Female living alone	22.3%	26.6%	18.0%	17.7%

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

	City		County	
	2010	2020	2010	2020
Total households	301	297	5,627	5,320
Married couple <sup>b</sup>	41.9%	43.0%	48.3%	46.3%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	6.7%	NA <sup>e</sup>	7.1%
Male householder <sup>g</sup>	NA <sup>e</sup>	15.5%	NA <sup>e</sup>	19.6%
Female householder <sup>g</sup>	NA <sup>e</sup>	38.4%	NA <sup>e</sup>	27.0%

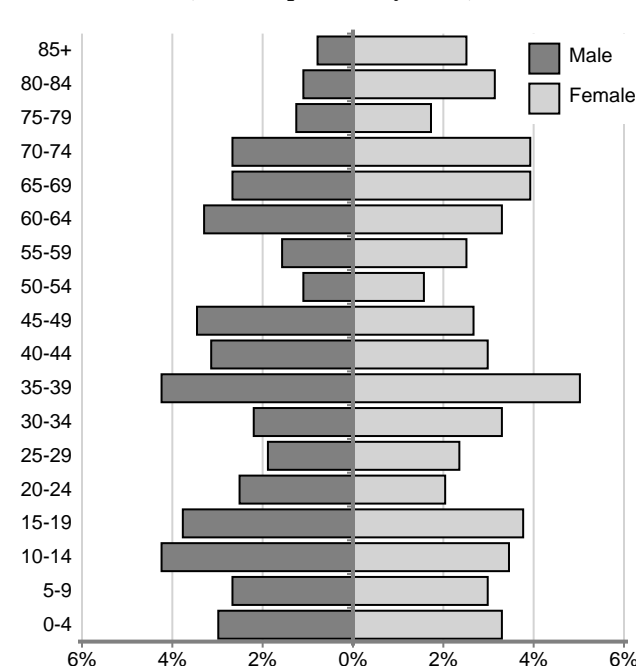
<sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <sup>e</sup>2010 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	24.4%	23.5%	22.5%	22%
0 - 4	5.7%	6.3%	6.3%	5.5%
5 - 9	7.8%	5.7%	6.2%	6.2%
10 - 14	7.5%	7.7%	6.0%	6.5%
15 - 17	3.4%	3.8%	4.0%	3.8%
18 - 24	6.8%	8.3%	7.4%	6.8%
25 - 44	21.5%	25.1%	21.1%	21%
45 - 64	26.3%	19.5%	28.9%	26.5%
65 or older	21.1%	23.7%	20.1%	23.8%
65 - 84	17.3%	20.4%	16.7%	20.6%
85 or older	3.8%	3.3%	3.4%	3.3%
Median <sup>4</sup> Age (years)	42.1	39.4	44.2	45.4
Age Dependency <sup>a, 5</sup>	83.3	89.2	74.2	84.3
Old-Age	38.6	44.8	35.0	43.8
Child	44.7	44.4	39.2	40.5

<sup>a</sup>Age Dependency Ratio

**Moravia, 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

## Moravia, Iowa

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

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	224	+/- 45	5,028	+/- 191
Less than \$34,999	29.0%	+/- 4.4%	34.8%	+/- 3.1%
\$35,000 To \$49,999	10.3%	+/- 7.0%	14.6%	+/- 3.4%
\$50,000 To \$99,999	46.4%	+/- 4.6%	31.3%	+/- 2.3%
\$100,000 Or More	14.2%	+/- 3.5%	19.1%	+/- 2.1%
Median <sup>4</sup> Household Income	\$53,750	+/- \$14,744	\$50,684	+/- \$4,665
Median Family Income	\$52,344	+/- \$9,701	\$60,169	+/- \$5,365
Per Capita Income	\$25,181	+/- \$6,039	\$28,109	+/- \$1,809

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	353	+/-65	8,720	+/-92
High School Graduate or Higher	92.4%	+/-4.1%	91.9%	+/-1.7%
Bachelor's Degree or Higher	13.3%	+/-4.4%	18.8%	+/-2.2%

\*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.

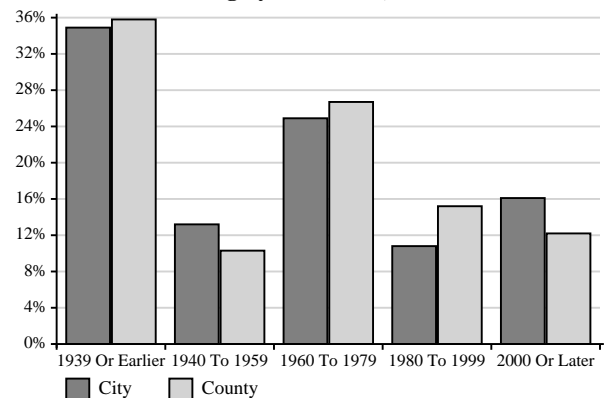
\*\*MOE is high, use county estimate.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	249	+/- 53	6,321	+/- 31
Vacant	10.0%	+/- 7.9%	20.5%	+/- 3.0%
Occupied	90.0%	+/- 7.9%	79.5%	+/- 3.0%
Occupied <sup>a</sup>	224	+/- 45	5,028	+/- 191
Owner	78.6%	+/- 7.4%	69.3%	+/- 3.4%
Renter	21.4%	+/- 7.4%	30.7%	+/- 3.4%
Rent <sup>b</sup>	\$680	+/- \$110	\$757	+/- \$32
Value <sup>c</sup>	\$108,700	+/- \$23,238	\$113,900	+/- \$9,521

<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 Moravia 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 26.9% 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	234	+/- 65	4,989	+/- 331
Management, business, science, and arts	25.2%	+/- 9.7%	29.6%	+/- 2.7%
Service	24.8%	+/- 11.0%	14.5%	+/- 2.6%
Sales and office	16.2%	+/- 7.9%	21.2%	+/- 3.3%
Natural resources, construction, and maintenance	***%	+/- ***%	11.5%	+/- 2.2%
Production, transportation, and material moving	26.9%	+/- 12.1%	23.2%	+/- 3.2%

## Socioeconomic Profile

## Moravia, Iowa

Moravia has a higher proportion of the population age 16 or older in the labor force than Appanoose 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 Moravia tend to be lower than the median earnings for Appanoose 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>	300	+/- 98	5,603	+/- 328
Median Earnings	\$27,941	+/- \$27	\$36,043	+/- \$2,884
Female	\$**	+/- \$**	\$31,696	+/- \$3,354
Female, full time <sup>b</sup>	\$42,188	+/- \$15,722	\$40,535	+/- \$1,582
Male	\$42,083	+/- \$20,970	\$41,976	+/- \$4,279
Male, full time <sup>b</sup>	\$53,438	+/- \$9,937	\$51,250	+/- \$2,551

<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>	592	+/-165	12,158	+/-15
With a disability <sup>b</sup>	16.4%	+/-7.6%	17.7%	+/-2.0%
With Health Insurance	85.3%	+/-11.2%	92.0%	+/-2.1%
With Private <sup>c</sup> Coverage	53.4%	+/-16.7%	61.4%	+/-4.3%
With Public <sup>d</sup> Coverage	52.0%	+/-8.2%	50.8%	+/-3.5%
No Health Insurance	**%	+/-**%	8.0%	+/-2.1%

<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+	488	+/- 120	9,854	+/- 101
in labor force	56.6%	+/- 7.6%	53.9%	+/- 3.0%
not in labor force	43.4%	+/- 7.6%	46.1%	+/- 3.0%
Civilian labor force	276	+/- 85	5,315	+/- 296
Unemployed	15.2%	+/- 17.5%	6.1%	+/- 2.5%

\*\*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>	589	+/-164	12,129	+/-27
Below poverty	**%	+/-**%	17.3%	+/-3.5%
17 and under	**%	+/-**%	22.1%	+/-7.6%
18 - 64	**%	+/-**%	18.7%	+/-4.3%
65+	**%	+/-**%	9.7%	+/-2.9%
All Families	**%	+/-**%	10.9%	+/-3.5%
with children	**%	+/-**%	21.4%	+/-8.1%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	25.0%	+/-10.3%
with children	76.9%	+/-29.1%	34.9%	+/-16.9%

<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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