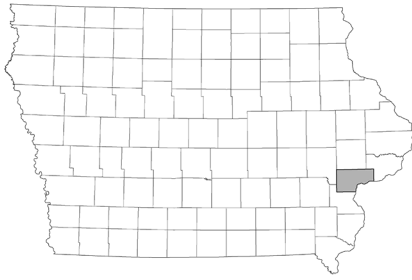


Data for Decision Makers



Muscatine, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Muscatine is 23,797. Between 2010 and 2020 the population increased by 4.0%. The City of Muscatine is in Muscatine County. Muscatine County saw a 1.1% population increase between 2010 and 2020.

Muscatine County Cities - Total Population¹

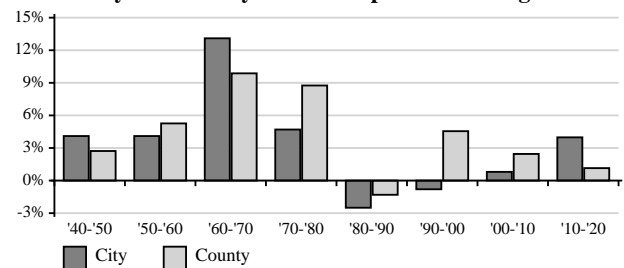
City	2000	2010	2020
Muscatine	22,697	22,886	23,797
Male Total	11,041	11,231	11,822
Female Total	11,656	11,655	11,975
Atalissa	283	311	296
Conesville	424	432	352
Durant [†]	1,677	1,832	1,871
Fruitland	703	977	963
Nichols	374	374	340
Stockton	182	197	176
Walcott [†]	1,528	1,629	1,551
West Liberty	3,332	3,736	3,858
Wilton [†]	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

[†] 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%
Fruitland	37.6%	39.0%	-1.4%
Grandview	16.7%	-7.3%	-21.4%
Letts	0.5%	-2.0%	-5.5%
Wilton	9.8%	-1.0%	4.4%
Muscatine	-0.8%	0.8%	4.0%
Muscatine County	4.5%	2.5%	1.1%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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Demographic Profile

Muscatine, Iowa

Muscatine's population is predominantly White. The City of Muscatine, compared to Muscatine County, had a lower 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 2010.³

Percentage of Population by Race/Hispanic Origin¹

Race Groups	City		County	
	2010	2020	2010	2020
One race only	97.8%	91.9%	98.1%	92.1%
White	87.8%	77.6%	89.0%	80.0%
White alone, not Hispanic	79.0%	72.3%	80.8%	75.5%
Black or African American	2.3%	4.3%	1.4%	2.6%
Asian	0.8%	1.0%	0.8%	0.9%
American Indian or Alaska Native	0.5%	0.6%	0.3%	0.5%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	6.4%	8.4%	6.5%	8.0%
Two or more races	2.2%	8.1%	1.9%	7.9%
Hispanic origin ^a	16.6%	19.1%	15.9%	18.0%

^a Hispanics can be of any race.

Households by Family or Nonfamily Type^{1,3}

	City		County	
	2010	2020	2010	2020
Total households	9,008	9,623	16,412	16,908
Family households ^{a,b}	65.8%	62.2%	69.8%	67.1%
Married couple family ^b	46.8%	45.4%	53.6%	49.5%
With own children	18.4%	15.2%	21.2%	18.2%
Other family ^c	18.9%	20.3%	16.3%	17.6%
Male householder ^c	5.5%	6.6%	5.5%	6.1%
With own children	3.4%	3.6%	3.2%	3.2%
Female householder ^c	13.4%	13.7%	10.8%	11.5%
With own children	9.0%	8.5%	7.1%	6.9%
Nonfamily households ^d	34.2%	37.8%	30.2%	32.9%
Male living alone	11.9%	14.7%	11.2%	13.2%
Female living alone	16.0%	16.4%	13.3%	13.8%

Households by Couple or Non-couple Type^{1,3}

	City		County	
	2010	2020	2010	2020
Total households	9,008	9,623	16,412	16,908
Married couple ^b	46.8%	45.4%	53.6%	49.5%
Cohabiting couple ^{b,f}	NA ^e	9.5%	NA ^e	8.4%
Male householder ^g	NA ^e	20.5%	NA ^e	18.4%
Female householder ^g	NA ^e	28.4%	NA ^e	23.8%

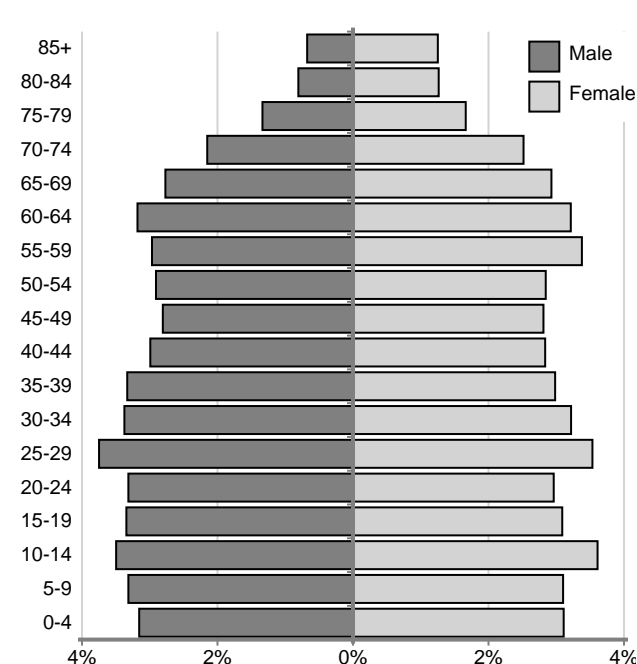
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder has an unmarried partner. ^gFor 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

Percentage of Population by Age¹

Age Groups	City		County	
	2010	2020	2010	2020
17 or younger	26.4%	23.7%	26.1%	24.2%
0 - 4	7.7%	6.3%	7.2%	6.1%
5 - 9	7.2%	6.4%	7.2%	6.6%
10 - 14	7.2%	7.1%	7.3%	7.3%
15 - 17	4.3%	3.9%	4.4%	4.2%
18 - 24	8.6%	8.8%	8.0%	7.9%
25 - 44	25.7%	26%	24.8%	24.3%
45 - 64	25.7%	24.1%	27.4%	25.6%
65 or older	13.6%	17.4%	13.7%	17.9%
65 - 84	11.4%	15.5%	11.6%	16%
85 or older	2.2%	1.9%	2.1%	2.0%
Median ⁴ Age (years)	36.1	37.9	38.2	39.5
Age Dependency ^{a, 5}	66.7	69.8	66.1	72.8
Old-Age	22.7	29.5	22.8	31.0
Child	44.0	40.2	43.4	41.9

^aAge Dependency Ratio

Muscatine, Iowa Population Pyramid, ^a 2020¹



^aEach bar represents the percentage that an age-sex group comprises of the total population.

Socioeconomic Profile

Muscatine, Iowa

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

Median Household and Per Capita Income, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	9,415	+/- 289	17,075	+/- 228
Less than \$34,999	27.1%	+/- 2.7%	21.9%	+/- 2.2%
\$35,000 To \$49,999	14.7%	+/- 2.5%	13.8%	+/- 1.8%
\$50,000 To \$99,999	32.5%	+/- 2.3%	32.7%	+/- 2.0%
\$100,000 Or More	25.7%	+/- 2.4%	31.7%	+/- 2.1%
Median ⁴ Household Income	\$58,474	+/- \$3,779	\$67,427	+/- \$3,296
Median Family Income	\$71,960	+/- \$7,830	\$82,076	+/- \$5,155
Per Capita Income	\$29,550	+/- \$1,725	\$34,055	+/- \$1,278

Educational Attainment, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	15,511	+/-441	28,939	+/-67
High School Graduate or Higher	89.3%	+/-2.4%	90.1%	+/-1.3%
Bachelor's Degree or Higher	21.4%	+/-2.7%	23.2%	+/-2.1%

*MOE = the margin of error for American Community Survey estimates² 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.

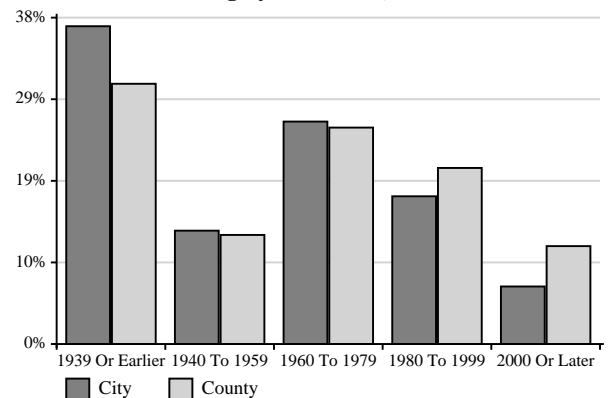
**MOE is high, use county estimate.

Housing Characteristics, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	10,302	+/- 285	18,386	+/- 41
Vacant	8.6%	+/- 2.2%	7.1%	+/- 1.3%
Occupied	91.4%	+/- 2.2%	92.9%	+/- 1.3%
Occupied ^a	9,415	+/- 289	17,075	+/- 228
Owner	69.3%	+/- 3.2%	75.4%	+/- 2.1%
Renter	30.7%	+/- 3.2%	24.6%	+/- 2.1%
Rent ^b	\$935	+/- \$36	\$936	+/- \$41
Value ^c	\$131,900	+/- \$8,025	\$159,000	+/- \$5,347

^aOccupied Units, ^bMedian gross rent of renter-occupied units, ^cMedian value of owner-occupied units

Percent Housing by Year Built, 2018-2022²



In Muscatine 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 29.3% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	11,425	+/- 448	21,262	+/- 530
Management, business, science, and arts	28.9%	+/- 3.3%	30.7%	+/- 2.2%
Service	17.6%	+/- 2.6%	16.3%	+/- 1.7%
Sales and office	16.5%	+/- 2.4%	15.7%	+/- 1.7%
Natural resources, construction, and maintenance	7.7%	+/- 2.1%	8.9%	+/- 1.4%
Production, transportation, and material moving	29.3%	+/- 3.2%	28.4%	+/- 2.0%

Socioeconomic Profile

Muscatine, Iowa

Muscatine has a lower 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 Muscatine 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, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	12,927	+/- 479	23,498	+/- 512
Median Earnings	\$36,353	+/- \$36	\$39,595	+/- \$1,782
Female	\$27,073	+/- \$3,766	\$32,345	+/- \$1,740
Female, full time ^b	\$40,089	+/- \$2,728	\$41,895	+/- \$3,060
Male	\$46,734	+/- \$1,829	\$48,124	+/- \$2,299
Male, full time ^b	\$57,820	+/- \$4,593	\$58,265	+/- \$3,032

^a with earnings, ^b year round, **MOE is high, use county estimate.

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population ^a	23,188	+/-102	42,201	+/-80
With a disability ^b	14.7%	+/-1.6%	13.0%	+/-1.0%
With Health Insurance	95.4%	+/-1.4%	96.2%	+/-0.9%
With Private ^c Coverage	70.3%	+/-3.4%	73.9%	+/-2.4%
With Public ^d Coverage	39.9%	+/-3.0%	37.2%	+/-1.9%
No Health Insurance	4.6%	+/-1.4%	3.8%	+/-0.9%

^aCivilian Noninstitutionalized Population, ^blimitations of activities or inability for full participation, ^cprovided by employer, union, bought by individual, and some military plans, ^dincludes 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 estimates² 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, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	18,490	+/- 376	33,886	+/- 122
in labor force	64.9%	+/- 2.1%	65.3%	+/- 1.4%
not in labor force	35.1%	+/- 2.1%	34.7%	+/- 1.4%
Civilian labor force	11,934	+/- 486	22,043	+/- 518
Unemployed	4.3%	+/- 1.5%	3.5%	+/- 0.9%

**MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	23,153	+/-101	42,138	+/-99
Below poverty	17.4%	+/-3.1%	11.7%	+/-1.9%
17 and under	25.5%	+/-6.8%	16.0%	+/-4.2%
18 - 64	15.5%	+/-3.0%	10.9%	+/-1.9%
65+	11.0%	+/-3.6%	8.4%	+/-2.3%
All Families	16.0%	+/-3.6%	9.8%	+/-2.1%
with children	25.7%	+/-6.4%	16.7%	+/-4.1%
Married Couple	***	+/-***%	4.4%	+/-2.0%
with children	***	+/-***%	***	+/-***%
Female HH ^b	39.6%	+/-9.0%	28.6%	+/-6.7%
with children	57.0%	+/-12.5%	38.4%	+/-10.6%

^a for whom poverty status is determined, ^b female householder, no husband present, **MOE is high, use county estimate.

Notes and Source Information:

¹ U.S. Census Bureau; Decennial Censuses 1940 - 2020

² U.S. Census Bureau; American Community Survey 2018-2022

³ 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.

⁴ Median is the middle value of a distribution.

⁵ 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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