Data for Decision Makers



Moulton, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Moulton is 607. Between 2010 and 2020 the population increased by 0.3%. The City of Moulton is in Appanoose County. Appanoose County saw a 4.4% population decrease between 2010 and 2020.

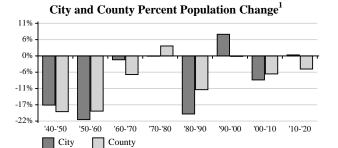
Appanoose County Cities - Total Population¹

Appanoose County Cities - Total Population							
City	2000	2010	2020				
Moulton	658	605	607				
Male Total	325	290	309				
Female Total	333	315	298				
Centerville	5,924	5,528	5,412				
Cincinnati	428	357	290				
Exline	191	160	160				
Moravia	713	665	637				
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				

[†]City is located in multiple counties, total population is provided.

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
Centerville	-0.2%	-6.7%	-2.1%
Drakesville	7.6%	-0.5%	-10.9%
Exline	2.1%	-16.2%	0.0%
Udell	-23.7%	-19.0%	-40.4%
Unionville	-4.5%	-19.7%	-26.5%
Moulton	7.3%	-8.1%	0.3%
Appanoose County	-0.2%	6.1%	-4.4%
State of Iowa	5.4%	4.1%	4.7%



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County Office Lynn Firkins 501 N 12th St., Ste 4 Centerville, IA 52544 Ifirkins@iastate.edu 641-856-3885 Moulton's population is predominantly White. The City of Moulton, 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 2010.³

Percentage of Population by Race/Hispanic Origin¹

	C	City		unty
Race Groups	2010	2020	2010	2020
One race only	99.2%	94.9%	99.0%	96.7%
White	98.3%	94.4%	97.7%	94.9%
White alone, not Hispanic	98.2%	93.2%	96.8%	94.1%
Black or African American	0.0%	0.0%	0.5%	0.6%
Asian	0.0%	0.2%	0.3%	0.6%
American Indian or Alaska Native	0.3%	0.0%	0.2%	0.2%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.1%
Other	0.5%	0.3%	0.3%	0.3%
Two or more races	0.8%	5.1%	1.0%	3.3%
Hispanic origin ^a	0.8%	1.5%	1.4%	1.9%

^a Hispanics can be of any race.

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

			**	
		City	C	County
	2010	2020	2010	2020
Total households	264	261	5,627	5,320
Family households ^{a,b}	62.1%	60.0%	62.7%	61.8%
Married couple family ^b	39.8%	56.7%	48.3%	46.3%
With own children	13.6%	15.3%	15.8%	14.2%
Other family ^c	22.3%	19.9%	14.4%	15.5%
Male householder ^c	8.0%	6.9%	4.5%	5.2%
With own children	4.9%	3.4%	2.8%	2.6%
Female householder ^c	14.4%	13.0%	9.9%	10.3%
With own children	9.1%	10.0%	5.9%	5.8%
Nonfamily households ^d	37.9%	40.0%	37.3%	38.2%
Male living alone	16.7%	17.2%	14.3%	15.1%
Female living alone	18.2%	16.9%	18.0%	17.7%

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

		City		ounty
	2010	2020	2010	2020
Total households	264	261	5,627	5,320
Married couple ^b	39.8%	56.7%	48.3%	46.3%
Cohabiting couple ^{b,f}	NA ^e	5.0%	NA ^e	7.1%
Male householder g	NA ^e	24.5%	NA^e	19.6%
Female householder ^g	NA ^e	29.5%	NA ^e	27.0%

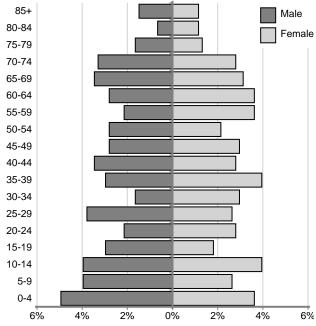
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder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

	(City	Co	ounty
Age Groups	2010	2020	2010	2020
17 or younger	26.1%	25.9%	22.5%	22%
0 - 4	9.8%	8.6%	6.3%	5.5%
5 - 9	6%	6.6%	6.2%	6.2%
10 - 14	5.5%	7.9%	6.0%	6.5%
15 - 17	4.8%	2.8%	4.0%	3.8%
18 - 24	6.8%	6.9%	7.4%	6.8%
25 - 44	21.5%	24.2%	21.1%	21%
45 - 64	23.6%	22.9%	28.9%	26.5%
65 or older	22%	20.1%	20.1%	23.8%
65 - 84	17%	17.5%	16.7%	20.6%
85 or older	5%	2.6%	3.4%	3.3%
Median ⁴ Age (years)	42.7	39.3	44.2	45.4
Age Dependency ^{a, 5}	92.7	85.2	74.2	84.3
Old-Age	42.4	37.2	35.0	43.8
Child	50.3	48.0	39.2	40.5

^aAge Dependency Ratio

Moulton, Iowa Population Pyramid,^a 2020¹



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

The median household income in Moulton is greater than the median household income of Appanoose County. The median value of owner-occupied housing units is lower in Moulton than for Appanoose County. There is a higher percentage of vacant housing units in Moulton than there is for Appanoose County. Many housing units in Moulton were built between 1960 to 1979.

Median Household and Per Capita Income, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	213	+/- 43	5,028	+/- 191
Less than \$34,999	35.1%	+/- 4.7%	34.8%	+/- 3.1%
\$35,000 To \$49,999	12.2%	+/- 6.7%	14.6%	+/- 3.4%
\$50,000 To \$99,999	40.8%	+/- 4.3%	31.3%	+/- 2.3%
\$100,000 Or More	11.7%	+/- 5.4%	19.1%	+/- 2.1%
Median ⁴ Household Income	\$53,958	+/- \$15,636	\$50,684	+/- \$4,665
Median Family Income	\$66,250	+/- \$14,450	\$60,169	+/- \$5,365
Per Capita Income	\$18,932	+/- \$3,391	\$28,109	+/- \$1,809

Educational Attainment, 2018-2022²

	C	City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	325	+/-101	8,720	+/-92	
High School Graduate or Higher	92.3%	+/-6.0%	91.9%	+/-1.7%	
Bachelor's Degree or Higher	**%	+/-**%	18.8%	+/-2.2%	

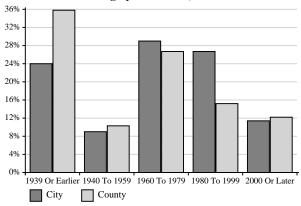
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

	(City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	300	+/- 74	6,321	+/- 31
Vacant	29.0%	+/- 16.3%	20.5%	+/- 3.0%
Occupied	71.0%	+/- 16.3%	79.5%	+/- 3.0%
Occupied ^a	213	+/- 43	5,028	+/- 191
Owner	58.2%	+/- 11.2%	69.3%	+/- 3.4%
Renter	41.8%	+/- 11.2%	30.7%	+/- 3.4%
Rent ^b	\$571	+/- \$113	\$757	+/- \$32
Value ^c	\$48,000	+/-\$9,771	\$113,900	+/-\$9,521

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

Percent Housing by Year Built, 2018-2022²



In Moulton 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 16.5% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022²

	City		Сог	County	
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	248	+/- 87	4,989	+/- 331	
Management, business, science, and arts	28.6%	+/- 11.7%	29.6%	+/- 2.7%	
Service	**%	+/- **%	14.5%	+/- 2.6%	
Sales and office	**%	+/- **%	21.2%	+/- 3.3%	
Natural resources, construction, and maintenance	**%	+/- **%	11.5%	+/- 2.2%	
Production, transportation, and material moving	16.5%	+/- 7.9%	23.2%	+/- 3.2%	

^{**}MOE is high, use county estimate.

Moulton 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 Moulton 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, 2018-2022²

		City		ounty
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	305	+/- 114	5,603	+/- 328
Median Earnings	\$30,213	+/- \$30	\$36,043	+/- \$2,884
Female	\$26,136	+/- \$10,227	\$31,696	+/- \$3,354
Female, full time ^b	\$31,528	+/- \$10,705	\$40,535	+/- \$1,582
Male	\$32,768	+/- \$10,871	\$41,976	+/- \$4,279
Male, full time ^b	\$40,000	+/- \$18,671	\$51,250	+/- \$2,551

^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		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Population ^a	613	+/-190	12,158	+/-15
With a disability ^b	**%	+/-**%	17.7%	+/-2.0%
With Health Insurance	84.0%	+/-8.1%	92.0%	+/-2.1%
With Private ^c Coverage	42.9%	+/-12.4%	61.4%	+/-4.3%
With Public ^d Coverage	50.9%	+/-16.4%	50.8%	+/-3.5%
No Health Insurance	**%	+/-**%	8.0%	+/-2.1%

^aCivilan Noninstitutionalized Population, ^blimitations of activities or inability for full participation, ^cprovided by employer, union, bought by individual, and some miliary plans, ^dincludes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, **MOE is high, use county estimate.

Employment Status, 2018-2022²

City		County	
Estimate	MOE*	Estimate	MOE*
432	+/- 153	9,854	+/- 101
59.0%	+/- 9.9%	53.9%	+/- 3.0%
41.0%	+/- 9.9%	46.1%	+/- 3.0%
255	+/- 88	5,315	+/- 296
2.7%	+/- 2.7%	6.1%	+/- 2.5%
	Estimate 432 59.0% 41.0% 255	Estimate MOE* 432 +/- 153 59.0% +/- 9.9% 41.0% +/- 9.9%	Estimate MOE* Estimate 432 +/- 153 9,854 59.0% +/- 9.9% 53.9% 41.0% +/- 9.9% 46.1% 255 +/- 88 5,315

^{**}MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	613	+/-190	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 ^b	**%	+/-**%	25.0%	+/-10.3%
with children	**%	+/-**%	34.9%	+/-16.9%

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

Notes and Source Information:

- ¹U.S. Census Bureau; Decennial Censuses 1940 2020
- ²U.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.
- ⁴Median is the middle value of a distribution.
- ⁵The 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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