Data for Decision Makers



Murray, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Murray is 684. Between 2010 and 2020 the population decreased by 9.5%. The City of Murray is in Clarke County. Clarke County saw a 5.0% population increase between 2010 and 2020.

Clarke County Cities - Total Population¹

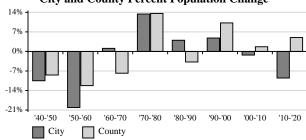
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City	2000	2010	2020
Murray	766	756	684
Male Total	371	376	347
Female Total	395	380	337
Osceola	4,659	4,929	5,415
Woodburn	244	202	146
Clarke County Total	9,133	9,286	9,748
State of Iowa Total	2,926,324	3,046,355	3,190,369

 $^{^\}dagger C$ ity is located in multiple counties, total population is provided.

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
East Peru	15.9%	-18.3%	-8.0%
Lorimor	13.3%	-15.7%	7.2%
Osceola	11.9%	5.8%	9.9%
Thayer	-16.5%	-10.6%	-13.6%
Truro	9.2%	13.6%	4.9%
Murray	4.8%	-1.3%	-9.5%
Clarke County	10.2%	1.7%	5.0%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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Murray's population is predominantly White. The City of Murray, compared to Clarke 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

	C	City		unty
Race Groups	2010	2020	2010	2020
One race only	100.0%	96.9%	99.0%	93.2%
White	98.1%	94.2%	94.3%	84.4%
White alone, not Hispanic	96.6%	93.4%	88.4%	80.4%
Black or African American	0.5%	0.4%	0.4%	0.5%
Asian	0.0%	0.1%	0.4%	0.8%
American Indian or Alaska Native	0.0%	0.0%	0.3%	0.6%
Hawaiian or Pacific Islander	0.0%	0.1%	0.0%	0.4%
Other	1.3%	2.0%	3.6%	6.5%
Two or more races	0.0%	3.1%	1.0%	6.8%
Hispanic origin ^a	2.9%	3.4%	10.0%	15.7%

^a Hispanics can be of any race.

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

•	•			
	(City	Co	unty
	2010	2020	2010	2020
Total households	310	297	3,701	3,871
Family households ^{a,b}	64.5%	72.5%	66.5%	65.3%
Married couple family ^b	48.4%	62.5%	53.4%	50.1%
With own children	18.4%	17.5%	19.9%	18.2%
Other family ^c	16.1%	14.5%	13.1%	15.2%
Male householder ^c	6.8%	6.1%	4.4%	5.6%
With own children	4.8%	3.0%	2.8%	3.1%
Female householder ^c	9.4%	8.4%	8.7%	9.6%
With own children	6.1%	3.0%	5.5%	5.6%
Nonfamily households ^d	35.5%	27.5%	33.5%	34.7%
Male living alone	10.0%	14.8%	11.9%	13.7%
Female living alone	19.0%	14.8%	15.9%	14.9%

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

		City		ounty
	2010	2020	2010	2020
Total households	310	297	3,701	3,871
Married couple ^b	48.4%	62.5%	53.4%	50.1%
Cohabiting couple ^{b,f}	NA ^e	6.7%	NA ^e	7.7%
Male householder g	NA^e	20.2%	NA^e	19.2%
Female householder g	NA ^e	23.2%	NA ^e	23.0%

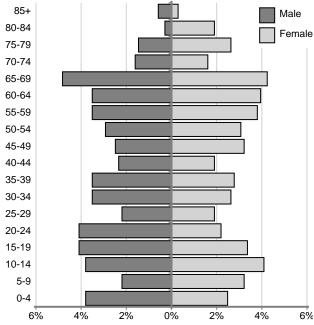
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	26.5%	23.8%	25.3%	24.8%
0 - 4	6.6%	6.3%	7.4%	6.2%
5 - 9	8.6%	5.4%	6.9%	6.7%
10 - 14	6.6%	7.9%	6.8%	7.8%
15 - 17	4.7%	4.2%	4.2%	4.1%
18 - 24	7.7%	9.6%	7.8%	7.4%
25 - 44	25.8%	20.7%	22.6%	22.7%
45 - 64	25.3%	26.5%	27.6%	25.3%
65 or older	14.8%	19.4%	16.7%	19.9%
65 - 84	12.8%	18.6%	14.1%	17.1%
85 or older	2%	0.9%	2.6%	2.7%
Median ⁴ Age (years)	36.8	40.1	40.2	40.3
Age Dependency ^{a, 5}	70.4	76.1	72.3	80.7
Old-Age	25.2	34.2	28.7	35.9
Child	45.1	41.9	43.5	44.8

^aAge Dependency Ratio

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

Median Household and Per Capita Income, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	261	+/- 62	3,879	+/- 176
Less than \$34,999	23.4%	+/- 4.0%	25.6%	+/- 3.4%
\$35,000 To \$49,999	14.2%	+/- 8.3%	15.3%	+/- 5.8%
\$50,000 To \$99,999	41.0%	+/- 4.5%	28.5%	+/- 2.9%
\$100,000 Or More	21.5%	+/- 3.9%	30.6%	+/- 3.2%
Median ⁴ Household Income	\$60,469	+/- \$14,105	\$63,120	+/- \$4,981
Median Family Income	\$65,156	+/- \$10,682	\$70,580	+/- \$8,692
Per Capita Income	\$30,969	+/- \$7,619	\$32,003	+/- \$2,636

Educational Attainment, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	429	+/-109	6,309	+/-262	
High School Graduate or Higher	91.1%	+/-5.1%	84.5%	+/-3.7%	
Bachelor's Degree or Higher	17.0%	+/-7.0%	15.2%	+/-3.6%	

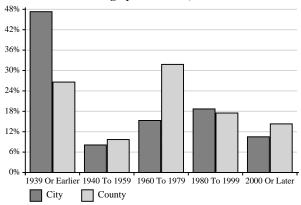
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	C	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	294	+/- 66	4,321	+/- 44
Vacant	11.2%	+/- 7.8%	10.2%	+/- 4.1%
Occupied	88.8%	+/- 7.8%	89.8%	+/- 4.1%
Occupied ^a	261	+/- 62	3,879	+/- 176
Owner	82.8%	+/- 10.5%	72.4%	+/- 6.0%
Renter	17.2%	+/- 10.5%	27.6%	+/- 6.0%
Rent ^b	\$925	+/- \$216	\$701	+/- \$246
Value ^c	\$66,000	+/-\$13,500	\$127,200	+/-\$24,992

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

Percent Housing by Year Built, 2018-2022²



In Murray 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 19.8% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, $2018-2022^2$

		City	County		
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	339	+/- 93	4,561	+/- 282	
Management, business, science, and arts	28.6%	+/- 10.0%	31.7%	+/- 5.2%	
Service	**%	+/- **%	16.2%	+/- 4.7%	
Sales and office	18.9%	+/- 8.3%	13.9%	+/- 4.0%	
Natural resources, construction, and maintenance	15.6%	+/- 7.7%	12.0%	+/- 2.6%	
Production, transportation, and material moving	19.8%	+/- 7.3%	26.2%	+/- 5.8%	

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

Murray has a higher proportion of the population age 16 or older in the labor force than Clarke 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 Murray tend to be higher than the median earnings for Clarke 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	372	+/- 97	5,035	+/- 259
Median Earnings	\$38,462	+/- \$38	\$37,126	+/- \$3,914
Female	\$38,000	+/- \$9,414	\$30,769	+/- \$15,218
Female, full time ^b	\$42,917	+/- \$12,057	\$44,440	+/- \$9,657
Male	\$38,571	+/- \$3,177	\$38,875	+/- \$3,595
Male, full time ^b	\$41,750	+/- \$7,388	\$52,250	+/- \$9,778

^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	681	+/-157	9,566	+/-54	
With a disability ^b	10.1%	+/-4.6%	15.9%	+/-3.1%	
With Health Insurance	95.6%	+/-3.9%	93.6%	+/-2.6%	
With Private ^c Coverage	64.0%	+/-8.8%	66.1%	+/-5.8%	
With Public ^d Coverage	48.0%	+/-8.8%	45.6%	+/-6.2%	
No Health Insurance	**%	+/-**%	6.4%	+/-2.6%	

^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*
Population 16+	511	+/- 118	7,534	+/- 74
in labor force	68.5%	+/- 7.1%	63.6%	+/- 3.4%
not in labor force	31.5%	+/- 7.1%	36.4%	+/- 3.4%
Civilian labor force	350	+/- 94	4,748	+/- 277
Unemployed	3.1%	+/- 2.6%	3.9%	+/- 2.7%

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

Individuals and Families Below Poverty Level, 2018-2022²

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	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	677	+/-157	9,524	+/-63
Below poverty	**%	+/-**%	16.9%	+/-5.4%
17 and under	**%	+/-**%	26.5%	+/-12.3%
18 - 64	**%	+/-**%	13.6%	+/-4.8%
65+	**%	+/-**%	14.0%	+/-5.7%
All Families	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%

^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
- ³For 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.
- 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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^{*}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.