Data for Decision Makers



Orange City, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Orange City is 6,267. Between 2010 and 2020 the population increased by 4.4%. The City of Orange City is in Sioux County. Sioux County saw a 6.4% population increase between 2010 and 2020.

Sioux County Cities - Total Population¹

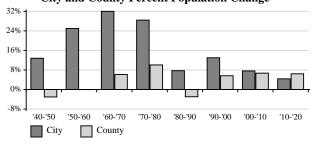
Sloux County Cities - Total Topulation							
City	2000	2010	2020				
Orange City	5,582	6,004	6,267				
Male Total	2,576	2,840	3,020				
Female Total	3,006	3,164	3,247				
Alton	1,095	1,216	1,248				
Boyden	672	707	701				
Chatsworth	89	79	75				
Granville	325	312	310				
Hawarden	2,478	2,546	2,700				
Hospers	672	698	718				
Hull	1,960	2,175	2,384				
Ireton	585	609	590				
Matlock	83	87	74				
Maurice	254	275	265				
Rock Valley	2,702	3,354	4,059				
Sheldon [†]	4,914	5,188	5,512				
Sioux Center	6,002	7,048	8,229				
Sioux County Total	31,589	33,704	35,872				
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
Alton	3.0%	11.1%	2.6%
Granville	9.1%	-4.0%	-0.6%
Hospers	4.5%	3.9%	2.9%
Maurice	4.5%	8.3%	-3.6%
Sioux Center	18.3%	17.4%	16.8%
Orange City	13.0%	7.6%	4.4%
Sioux County	5.6%	6.7%	6.4%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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Orange City's population is predominantly White. The City of Orange City, compared to Sioux 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 2010.³

Percentage of Population by Race/Hispanic Origin¹

	City		Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.0%	93.9%	99.1%	93.7%
White	93.2%	88.5%	93.3%	85.7%
White alone, not Hispanic	90.3%	86.5%	89.3%	83.4%
Black or African American	0.6%	0.6%	0.4%	0.5%
Asian	1.4%	1.2%	0.8%	0.6%
American Indian or Alaska Native	0.3%	0.7%	0.3%	0.6%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	3.4%	2.8%	4.3%	6.2%
Two or more races	1.0%	6.1%	0.9%	6.3%
Hispanic origin ^a	7.0%	9.9%	8.9%	13.7%

^a Hispanics can be of any race.

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

•	•	•	• •	
		City	C	ounty
	2010	2020	2010	2020
Total households	1,905	2,095	11,584	12,202
Family households ^{a,b}	73.8%	90.0%	74.4%	73.8%
Married couple family ^b	67.0%	60.0%	67.2%	64.9%
With own children	28.4%	25.1%	29.4%	28.7%
Other family ^c	6.8%	8.2%	7.2%	8.9%
Male householder ^c	2.0%	2.7%	2.7%	3.5%
With own children	1.0%	1.3%	1.5%	1.9%
Female householder ^c	4.7%	5.5%	4.5%	5.5%
With own children	3.3%	3.8%	3.0%	3.7%
Nonfamily households ^d	26.2%	10.0%	25.6%	26.2%
Male living alone	9.1%	10.4%	9.8%	10.3%
Female living alone	14.4%	15.8%	12.7%	12.7%

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

		City		ounty
	2010	2020	2010	2020
Total households	1,905	2,095	11,584	12,202
Married couple ^b	67.0%	60.0%	67.2%	64.9%
Cohabiting couple ^{b,f}	NA ^e	2.6%	NA ^e	3.2%
Male householder g	NA^e	13.3%	NA^e	14.0%
Female householder g	NA ^e	21.7%	NA ^e	17.9%

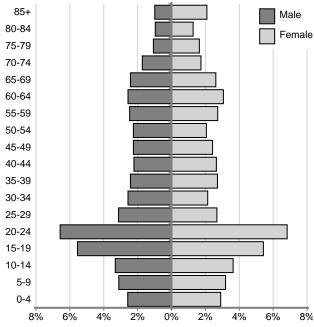
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	unty
Age Groups	2010	2020	2010	2020
17 or younger	23.1%	22.7%	26.8%	27.9%
0 - 4	6.6%	5.5%	7.8%	6.9%
5 - 9	6.1%	6.3%	7.6%	7.9%
10 - 14	6.2%	7.0%	7.1%	8.2%
15 - 17	4.2%	3.9%	4.3%	4.9%
18 - 24	22.3%	20.5%	13.7%	12.9%
25 - 44	19.3%	20.5%	22.2%	22.6%
45 - 64	20.7%	19.8%	23.0%	20.8%
65 or older	14.7%	16.5%	14.3%	15.7%
65 - 84	11.6%	13.4%	11.7%	13.3%
85 or older	3.1%	3.1%	2.6%	2.5%
Median ⁴ Age (years)	29.1	31.2	32.7	33.4
Age Dependency ^{a, 5}	60.7	64.5	69.8	77.4
Old-Age	23.6	27.1	24.3	27.9
Child	37.1	37.3	45.5	49.6

^aAge Dependency Ratio

Orange City, Iowa Population Pyramid, a 20201



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

Socioeconomic Profile

Orange City, Iowa

The median household income in Orange City is less than the median household income of Sioux County. The median value of owner-occupied housing units is higher in Orange City than for Sioux County. There is a lower percentage of vacant housing units in Orange City than there is for Sioux County. Many housing units in Orange City were built between 1960 to 1979. There is a higher percentage of individuals 25 and older with a Bachelor's degree or higher in Orange City compared to Sioux County.

Median Household and Per Capita Income, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	2,228	+/- 171	12,462	+/- 152
Less than \$34,999	20.7%	+/- 3.5%	18.2%	+/- 2.2%
\$35,000 To \$49,999	7.2%	+/- 3.7%	9.7%	+/- 1.6%
\$50,000 To \$99,999	41.4%	+/- 3.6%	34.5%	+/- 2.1%
\$100,000 Or More	30.7%	+/- 3.4%	37.5%	+/- 2.3%
Median ⁴ Household Income	\$77,500	+/- \$6,201	\$81,914	+/- \$3,176
Median Family Income	\$93,268	+/- \$7,454	\$95,737	+/- \$3,909
Per Capita Income	\$33,074	+/- \$2,952	\$34,914	+/- \$1,088

Educational Attainment, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	3,718	+/-233	21,356	+/-65	
High School Graduate or Higher	97.2%	+/-2.2%	91.6%	+/-1.4%	
Bachelor's Degree or Higher	44.3%	+/-7.0%	31.3%	+/-2.1%	

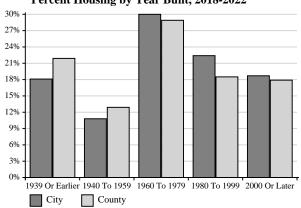
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	2,320	+/- 184	13,046	+/- 35
Vacant	4.0%	+/- 2.1%	4.5%	+/- 1.1%
Occupied	96.0%	+/- 2.1%	95.5%	+/- 1.1%
Occupied ^a	2,228	+/- 171	12,462	+/- 152
Owner	73.7%	+/- 6.4%	79.2%	+/- 2.2%
Renter	26.3%	+/- 6.4%	20.8%	+/- 2.2%
Rent ^b	\$767	+/- \$53	\$795	+/- \$46
Value ^c	\$227,100	+/-\$15,109	\$220,700	+/-\$6,379

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

Percent Housing by Year Built, 2018-2022²



In Orange City 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 12.6% 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	3,307	+/- 236	19,081	+/- 456
Management, business, science, and arts	40.5%	+/- 7.6%	37.4%	+/- 2.3%
Service	13.5%	+/- 4.5%	14.1%	+/- 1.5%
Sales and office	22.8%	+/- 5.8%	19.7%	+/- 2.0%
Natural resources, construction, and maintenance	10.6%	+/- 4.6%	12.7%	+/- 1.5%
Production, transportation, and material moving	12.6%	+/- 4.2%	16.1%	+/- 1.5%

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

Socioeconomic Profile

Orange City, Iowa

Orange City has a lower proportion of the population age 16 or older in the labor force than Sioux 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 Orange City tend to be lower than the median earnings for Sioux 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	3,932	+/- 233	21,163	+/- 378
Median Earnings	\$31,167	+/- \$31	\$36,459	+/- \$1,641
Female	\$14,095	+/- \$6,587	\$26,603	+/- \$2,053
Female, full time ^b	\$51,723	+/- \$8,967	\$44,415	+/- \$2,698
Male	\$47,746	+/- \$5,387	\$47,824	+/- \$2,682
Male, full time ^b	\$58,620	+/- \$7,819	\$58,740	+/- \$1,552

^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	unty
	Estimate	MOE*	Estimate	MOE*
Population ^a	6,195	+/-50	35,411	+/-51
With a disability ^b	11.7%	+/-2.4%	9.5%	+/-1.0%
With Health Insurance	98.8%	+/-0.9%	95.0%	+/-1.6%
With Private ^c Coverage	82.2%	+/-4.6%	77.7%	+/-2.4%
With Public ^d Coverage	31.4%	+/-4.9%	30.0%	+/-2.0%
No Health Insurance	**%	+/-**%	5.0%	+/-1.6%

^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+	5,097	+/- 196	27,216	+/- 138
in labor force	69.2%	+/- 5.1%	71.9%	+/- 1.5%
not in labor force	30.8%	+/- 5.1%	28.1%	+/- 1.5%
Civilian labor force	3,496	+/- 228	19,533	+/- 439
Unemployed	5.4%	+/- 4.1%	2.3%	+/- 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	5,482	+/-26	33,547	+/-86
Below poverty	7.5%	+/-3.7%	6.1%	+/-1.2%
17 and under	**%	+/-**%	6.0%	+/-2.6%
18 - 64	**%	+/-**%	4.8%	+/-1.2%
65+	**%	+/-**%	10.5%	+/-3.0%
All Families	**%	+/-**%	3.3%	+/-1.2%
with children	**%	+/-**%	4.3%	+/-1.9%
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
- 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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^{*}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.