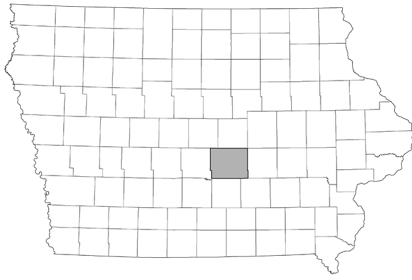


Data for Decision Makers



Prairie City, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Prairie City is 1,700. Between 2010 and 2020 the population increased by 1.2%. The City of Prairie City is in Jasper County. Jasper County saw a 2.6% population increase between 2010 and 2020.

Jasper County Cities - Total Population¹

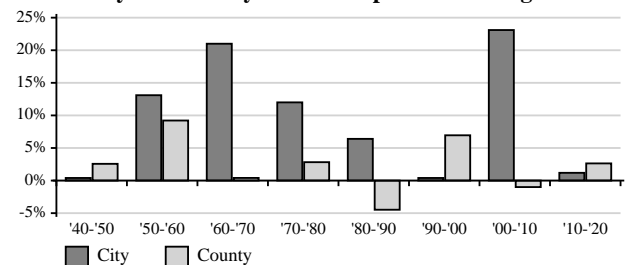
City	2000	2010	2020
Prairie City	1,365	1,680	1,700
Male Total	648	800	841
Female Total	717	880	859
Baxter	1,052	1,101	962
Colfax	2,223	2,093	2,255
Kellogg	606	599	606
Lambs Grove	225	172	174
Lynnville	366	379	380
Mingo	269	302	302
Mitchellville [†]	1,715	2,254	2,485
Monroe	1,808	1,830	1,967
Newton	15,579	15,254	15,760
Oakland Acres	166	156	176
Reasnor	194	152	152
Sully	904	821	881
Valeria	62	57	39
Jasper County Total	37,213	36,842	37,813
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
Colfax	-9.7%	-5.8%	7.7%
Mitchellville	2.7%	31.4%	10.2%
Monroe	4.0%	1.2%	7.5%
Runnells	15.0%	44.0%	-9.9%
Swan	59.2%	-40.5%	5.6%
Prairie City	0.4%	23.1%	1.2%
Jasper County	6.9%	1%	2.6%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



Regional Director

Tanya Michener
550 N. 2nd Ave. W
Newton, IA 50208
michener@iastate.edu
641-792-6433

<https://indicators.extension.iastate.edu>

County Office

Tammy Welcher
550 N 2nd Ave. W
Newton, IA 50208
welcher@iastate.edu
641-792-6433

Demographic Profile

Prairie City, Iowa

Prairie City's population is predominantly White. The City of Prairie City, compared to Jasper 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

Race Groups	City		County	
	2010	2020	2010	2020
One race only	98.8%	96.2%	99.1%	96.0%
White	96.4%	94.6%	96.7%	92.2%
White alone, not Hispanic	95.5%	92.4%	95.8%	91.1%
Black or African American	0.5%	0.4%	1.3%	1.9%
Asian	1.0%	0.8%	0.4%	0.6%
American Indian or Alaska Native	0.2%	0.0%	0.3%	0.3%
Hawaiian or Pacific Islander	0.1%	0.0%	0.0%	0.1%
Other	0.7%	0.4%	0.4%	1.0%
Two or more races	1.2%	3.8%	0.9%	4.0%
Hispanic origin ^a	1.5%	3.4%	1.5%	2.9%

^a Hispanics can be of any race.

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

	City		County	
	2010	2020	2010	2020
Total households	631	651	14,806	14,994
Family households ^{a,b}	74.2%	78.0%	68.1%	66.1%
Married couple family ^b	58.3%	60.6%	55.1%	52.0%
With own children	26.9%	26.9%	20.0%	17.9%
Other family ^c	15.8%	15.4%	13.0%	14.1%
Male householder ^c	4.4%	5.2%	4.1%	5.0%
With own children	3.5%	2.6%	2.4%	2.7%
Female householder ^c	11.4%	10.1%	8.9%	9.2%
With own children	8.4%	5.8%	5.5%	5.2%
Nonfamily households ^d	25.8%	22.0%	31.9%	33.9%
Male living alone	7.1%	9.2%	12.1%	13.6%
Female living alone	15.2%	15.2%	15.5%	14.9%

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

	City		County	
	2010	2020	2010	2020
Total households	631	651	14,806	14,994
Married couple ^b	58.3%	60.6%	55.1%	52.0%
Cohabiting couple ^{b,f}	NA ^e	5.5%	NA ^e	6.8%
Male householder ^g	NA ^e	14.4%	NA ^e	18.2%
Female householder ^g	NA ^e	24.1%	NA ^e	23.0%

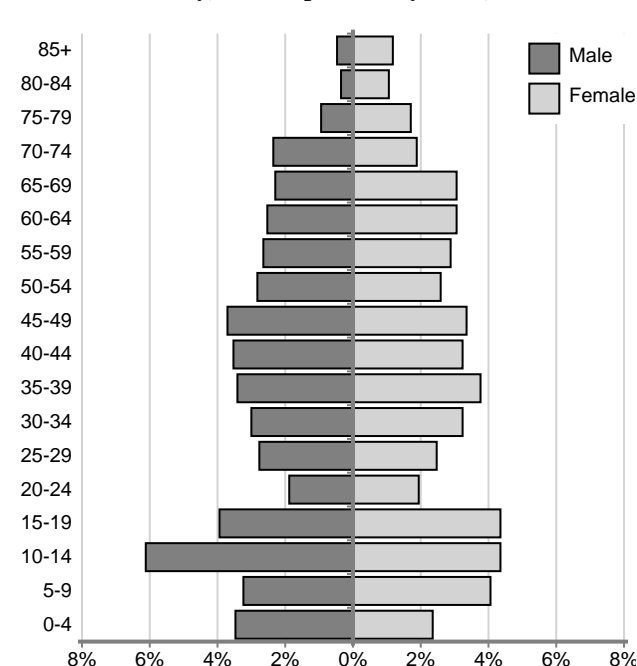
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder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

Age Groups	City		County	
	2010	2020	2010	2020
17 or younger	31.1%	29.5%	22.8%	22.1%
0 - 4	9.8%	5.8%	5.9%	5.5%
5 - 9	9.8%	7.3%	6.5%	6.2%
10 - 14	7.6%	10.5%	6.4%	6.4%
15 - 17	3.9%	5.9%	4.0%	4%
18 - 24	5.1%	6.2%	7.0%	7%
25 - 44	29%	25.4%	24.7%	24.2%
45 - 64	22.4%	23.6%	28.9%	27%
65 or older	12.4%	15.3%	16.5%	19.5%
65 - 84	10.6%	13.6%	14%	16.9%
85 or older	1.8%	1.6%	2.5%	2.5%
Median ⁴ Age (years)	33.7	37.5	41.6	42.1
Age Dependency ^{a, 5}	77.0	81.2	64.9	71.5
Old-Age	21.9	27.7	27.2	33.5
Child	55.0	53.4	37.6	38.0

^aAge Dependency Ratio

Prairie City, Iowa Population Pyramid,^a 2020¹



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

Socioeconomic Profile

Prairie City, Iowa

The median household income in Prairie City is greater than the median household income of Jasper County. The median value of owner-occupied housing units is higher in Prairie City than for Jasper County. There is a lower percentage of vacant housing units in Prairie City than there is for Jasper County. Many housing units in Prairie 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 Prairie City compared to Jasper County.

Median Household and Per Capita Income, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	664	+/- 106	14,630	+/- 277
Less than \$34,999	12.4%	+/- 3.0%	21.4%	+/- 2.3%
\$35,000 To \$49,999	11.1%	+/- 5.1%	13.9%	+/- 1.9%
\$50,000 To \$99,999	38.1%	+/- 3.5%	34.0%	+/- 2.0%
\$100,000 Or More	38.4%	+/- 3.7%	30.7%	+/- 2.0%
Median ⁴ Household Income	\$80,000	+/- \$11,334	\$67,784	+/- \$3,012
Median Family Income	\$91,875	+/- \$17,557	\$81,606	+/- \$3,663
Per Capita Income	\$37,835	+/- \$3,821	\$35,346	+/- \$1,694

Educational Attainment, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	1,126	+/-173	26,686	+/-84
High School Graduate or Higher	97.6%	+/-1.6%	94.2%	+/-1%
Bachelor's Degree or Higher	30.8%	+/-7.1%	19.7%	+/-1.7%

*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.

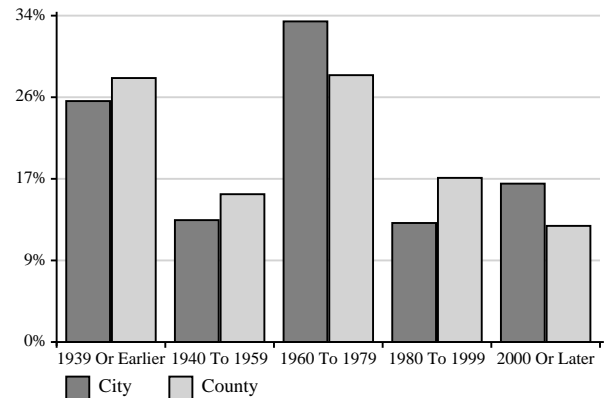
**MOE is high, use county estimate.

Housing Characteristics, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	704	+/- 105	16,183	+/- 61
Vacant	5.7%	+/- 4.0%	9.6%	+/- 1.7%
Occupied	94.3%	+/- 4.0%	90.4%	+/- 1.7%
Occupied ^a	664	+/- 106	14,630	+/- 277
Owner	69.3%	+/- 7.5%	76.3%	+/- 2.4%
Renter	30.7%	+/- 7.5%	23.7%	+/- 2.4%
Rent ^b	\$863	+/- \$213	\$812	+/- \$41
Value ^c	\$176,800	+/- \$15,694	\$163,800	+/- \$5,386

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

Percent Housing by Year Built, 2018-2022²



In Prairie 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 15.9% 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	912	+/- 164	18,256	+/- 499
Management, business, science, and arts	39.9%	+/- 6.9%	33.8%	+/- 2.2%
Service	17.2%	+/- 6.3%	15.6%	+/- 1.5%
Sales and office	19.3%	+/- 5.4%	20.0%	+/- 1.6%
Natural resources, construction, and maintenance	7.7%	+/- 3.6%	11.2%	+/- 1.5%
Production, transportation, and material moving	15.9%	+/- 4.2%	19.4%	+/- 2.0%

Socioeconomic Profile

Prairie City, Iowa

Prairie City has a higher proportion of the population age 16 or older in the labor force than Jasper 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 Prairie City tend to be higher than the median earnings for Jasper 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	1,011	+/- 178	20,829	+/- 483
Median Earnings	\$47,355	+/- \$47	\$40,999	+/- \$1,976
Female	\$**	+/- \$**	\$32,849	+/- \$3,894
Female, full time ^b	\$51,397	+/- \$4,077	\$47,371	+/- \$2,903
Male	\$59,688	+/- \$12,327	\$44,630	+/- \$1,680
Male, full time ^b	\$69,821	+/- \$6,011	\$57,741	+/- \$1,905

^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	1,762	+/-283	36,155	+/-119
With a disability ^b	10.3%	+/-3.6%	13.2%	+/-1.0%
With Health Insurance	98.3%	+/-1.1%	96.6%	+/-0.7%
With Private ^c Coverage	78.7%	+/-6.2%	75.9%	+/-1.7%
With Public ^d Coverage	33.6%	+/-7.4%	39.0%	+/-1.8%
No Health Insurance	**%	+/-**%	3.4%	+/-0.7%

^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+	1,273	+/- 194	30,437	+/- 106
in labor force	76.0%	+/- 5.7%	63.2%	+/- 1.6%
not in labor force	24.0%	+/- 5.7%	36.8%	+/- 1.6%
Civilian labor force	968	+/- 181	19,184	+/- 491
Unemployed	5.8%	+/- 6.5%	4.8%	+/- 1.2%

**MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	1,759	+/-283	36,095	+/-129
Below poverty	**%	+/-**%	8.8%	+/-1.5%
17 and under	**%	+/-**%	9.3%	+/-2.9%
18 - 64	**%	+/-**%	8.8%	+/-1.6%
65+	**%	+/-**%	8.3%	+/-2.4%
All Families	**%	+/-**%	5.3%	+/-1.4%
with children	**%	+/-**%	7.4%	+/-2.8%
Married Couple	**%	+/-**%	3.7%	+/-1.2%
with children	**%	+/-**%	4.6%	+/-2.2%
Female HH ^b	**%	+/-**%	16.3%	+/-6.7%
with children	**%	+/-**%	17.9%	+/-8.5%

^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.

This series was prepared by:

Christopher J. Seeger, Professor & Extension Specialist
Bailey Hanson, Data Analyst III & Extension Specialist
Sandra Burke, Research Scientist III & Extension Specialist
Jay Maxwell, Data Analyst I & Extension Specialist

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