Data for Decision Makers



Pierson, Iowa **City Profile**

report created: 12/17/2024

Population profile

The 2020 population for Pierson is 337. Between 2010 and 2020 the population decreased by 7.9%. The City of Pierson is in Woodbury County. Woodbury County saw a 3.7% population increase between 2010 and 2020. Pierson's population is predominantly White.

Total Population¹

City	2000	2010	2020
Pierson	371	366	337
Male Total	186	187	156
Female Total	185	179	181
Woodbury County Total	103,877	102,172	105,941
State of Iowa Total	2,926,324	3,046,355	3,190,369

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

Percentage of Population by Race/Hispanic Origin¹

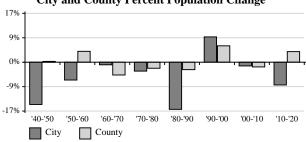
	City		Co	County	
Race Groups	2010	2020	2010	2020	
One race only	98.1%	97.0%	96.8%	90.9%	
White	94.5%	95.5%	83.6%	72.5%	
White alone, not Hispanic	94.3%	94.1%	77.6%	68.2%	
Black or African American	0.8%	0.0%	2.4%	4.9%	
Asian	0.5%	0.0%	2.4%	2.8%	
American Indian or Alaska Native	1.9%	0.9%	2.2%	2.4%	
Hawaiian or Pacific Islander	0.0%	0.0%	0.1%	0.6%	
Other	0.3%	0.6%	6.1%	7.7%	
Two or more races	1.9%	3.0%	3.2%	9.1%	
Hispanic origin ^a	1.1%	2.7%	13.7%	17.7%	

^a Hispanics can be of any race.

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
Anthon	1.7%	-12.9%	-3.5%
Correctionville	-5.1%	-3.5%	-6.7%
Kingsley	10.3%	13.3%	-1.1%
Moville	21.2%	2.2%	4.3%
Washta	-0.7%	-12.1%	-15.7%
Pierson	8.8%	-1.3%	-7.9%
Woodbury County	5.7%	1.6%	3.7%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



Regional Director Molly Hewitt 4728 Southern Hills Dr. Sioux City, IA 51106 hewittm@iastate.edu 712-276-2157

https://indicators.extension.iastate.edu

County Office Karrie King 4728 Southern Hills Dr. Sioux City, IA 51106 karriek@iastate.edu 712-276-2157

The City of Pierson, compared to Woodbury 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

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

	City		County	
	2010	2020	2010	2020
Total Households	147	131	39,052	39,904
Family Households ^{a,b}	69.4%	56.9%	65.6%	64.6%
Married couple family ^b	51.7%	46.7%	47.5%	44.7%
With own children	19.7%	18.3%	19.9%	18.0%
Other family ^c	17.7%	23.7%	18.2%	19.9%
Male householder ^c	6.1%	9.2%	5.6%	6.7%
With own children	5.4%	4.6%	3.3%	3.9%
Female householder ^c	11.6%	14.5%	12.6%	13.1%
With own children	8.2%	6.1%	8.2%	8.0%
Nonfamily households ^d	30.6%	43.1%	34.4%	35.4%
Male living alone	10.9%	12.2%	12.3%	13.8%
Female living alone	12.9%	13.7%	15.8%	15.0%

^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).

Housing Characteristics¹

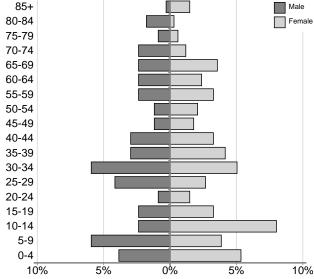
		City		County	
	2010	2020	2010	2020	
Total Units	170	152	41,484	42,701	
Vacant	13.5%	13.8%	5.9%	6.6%	
Occupied	86.5%	86.2%	94.1%	93.4%	
Occupied Units	147	131	39,052	39,904	
Owner Occupied	78.9%	75.6%	67.0%	64.9%	
Renter Occupied	21.1%	24.4%	33.0%	35.1%	

Percentage of Population by Age¹

	City		County	
Age Groups	2010	2020	2010	2020
17 or younger	30.1%	32.0%	26.6%	26.0%
18 - 44	28.2%	36.5%	35.4%	35.3%
45 - 64	23.8%	16.6%	25.1%	23.4%
65 or older	18.0%	14.8%	12.8%	15.4%
Median ⁴ Age (years)	36.7	32.3	35.1	35.8
Age Dependency ^{a, 5}	92.7	88.1	65.1	70.5
Old-Age	34.7	27.9	21.2	26.2
Child	58.0	60.3	44.0	44.3

^aAge Dependency Ratio

Pierson, Iowa Population Pyramid, a 20201



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

Notes and Source Information:

- ¹U.S. Census Bureau; Decennial Censuses 1940 2020
- ² U.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.

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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