Data for Decision Makers



Story County County Profile

report created: 12/13/2024

Population profile

Story County is a metropolitan county in central Iowa. It is composed of fifteen incorporated communities and their surrounding rural areas. From 2010 to 2020, Story County's population increased by 10.05% while the state's population increased by 4.73%.

Total Population

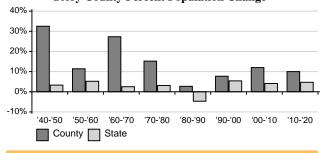
	Total Populati	ion	
Totals	2000	2010	2020
Story County	79,981	89,542	98,537
Male Total	40,887	46,412	51,343
Female Total	39,094	43,130	47,194
City			
Ames	50,731	58,965	66,427
Cambridge	819	827	827
Collins	499	495	495
Colo	868	876	845
Gilbert	987	1,082	1,211
Huxley	2,316	3,317	4,244
Kelley	300	309	304
Maxwell	807	920	859
McCallsburg	318	333	353
Nevada	6,658	6,798	6,925
Roland	1,324	1,284	1,362
Sheldahl [†]	336	319	297
Slater	1,306	1,489	1,543
Story City	3,228	3,431	3,352
Zearing	617	554	528
State Total	2,926,324	3,046,355	3,190,369

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

Neighboring Counties - Percent Population Change¹

County	'90-'00	'00-'10	'10-'20
Boone, IA	4.12%	0.31%	1.55%
Hamilton, IA	2.28%	-4.65%	-4.05%
Hardin, IA	-1.48%	-6.79%	-3.74%
Jasper, IA	6.95%	-1.00%	2.64%
Marshall, IA	2.70%	3.40%	-1.34%
Polk, IA	14.51%	14.96%	14.34%
Story, IA	7.72%	11.95%	10.05%
State of Iowa	5.39%	4.10%	4.73%

Story County Percent Population Change¹



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https://indicators.extension.iastate.edu

As with the other 98 counties in the state, Story County's population is predominantly white. The percentage of the population of Hispanic origin increased between 2010 and 2020. In 2020, Story County had a lower percentage of those 17 or younger than the state. New household relationship categories were reported for 2020 that are not comparable with 2010³.

Percentage of Population by Race/Hispanic Origin¹

	Co	County		State	
Race Groups	2010	2020	2010	2020	
One race only	98.3%	93.9%	98.2%	94.4%	
White	88.6%	82.2%	91.3%	84.5%	
White alone, not Hispanic	86.9%	81.1%	88.7%	82.7%	
Black or African American	2.5%	3.1%	2.9%	4.1%	
Asian	6.0%	5.5%	1.7%	2.4%	
American Indian	0.2%	0.3%	0.4%	0.5%	
Hawaiian/other Pacific Islander	0.0%	0.0%	0.1%	0.2%	
Other	1.0%	2.7%	1.8%	2.8%	
Two or more races	1.7%	6.1%	1.8%	5.6%	
Hispanic origin ^a	3.0%	5.1%	5.0%	6.8%	

^aHispanics can be of any race.

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

•	•	•	• •	
	Сс	ounty		State
	2010	2020	2010	2020
Total households	34,736	38,273	1,221,576	1,288,560
Family households ^{a,b}	53.2%	50.9%	64.7%	63.0%
Married couple family ^b	44.0%	41.0%	51.2%	48.5%
With own children	17.9%	15.7%	20.0%	18.2%
Other family ^c	9.2%	9.9%	13.5%	14.4%
Male householder ^c	3.0%	3.7%	4.2%	4.9%
With own children	1.4%	1.9%	2.5%	2.7%
Female householder ^c	6.2%	6.2%	9.3%	9.6%
With own children	3.9%	3.5%	5.9%	5.7%
Nonfamily households ^d	46.8%	49.1%	35.3%	37.0%
Male living alone	13.7%	16.1%	12.8%	14.2%
Female living alone	14.6%	16.1%	15.7%	15.8%

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

	С	ounty		State		
	2010	2020	2010	2020		
Total households	34,736	38,273	1,221,576	1,288,560		
Married couple ^b	44.0%	41.0%	51.2%	48.5%		
Cohabiting couple ^{b,f}	NA ^e	6.6%	NA ^e	7.1%		
Male householder ^g	NA^e	26.4%	NA ^e	19.5%		
Female householder ^g	NA ^e	26.1%	NA ^e	24.9%		

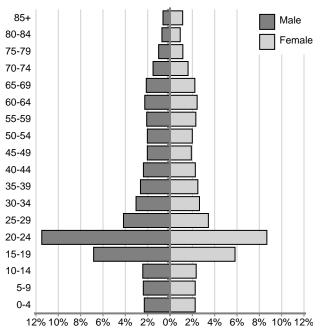
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder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

	Cou	County		ite
Age Groups	2010	2020	2010	2020
17 or younger	17.8%	16.8%	23.9%	23.2%
0 - 4	5.4%	4.6%	6.6%	6.0%
5 - 9	5.0%	4.6%	6.6%	6.5%
10 - 14	4.7%	4.8%	6.6%	6.8%
15 -17	2.7%	2.8%	4.1%	3.9%
18 - 24	29.0%	30.1%	10.0%	9.8%
25 - 44	23.6%	23.0%	24.5%	24.6%
45 - 64	19.6%	17.0%	26.7%	24.5%
65 or older	10.0%	13.1%	14.9%	18.0%
65 - 84	8.3%	11.3%	12.4%	15.6%
85 or older	1.7%	1.8%	2.5%	2.4%
Median ⁴ age (years)	26.7	26.9	38.1	38.6
Age dependency ^{a,5}	38.5	42.7	63.4	69.9
Old-Age	13.9	18.7	24.3	30.6
Child	24.7	24.0	39.1	39.4

^aAge Dependency Ratio.

Story County Population Pyramid^a, 2020¹



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

The median household income in Story County is less than the median household income of the state. More households in Story County are in the \$50,000 to \$99,999 household income group while more of Iowa households are in the \$100,000 or more household income group. The median value of owner-occupied housing can vary among counties. The median value of owner-occupied housing units is higher in Story County than for the state. There is a lower percentage of vacant housing units in Story County than there is for the state. Many housing units in Story County were built in 2000 or later. Story County has a higher percentage of college graduates than does the state.

Median⁴ Household and Per Capita Income, 2018-2022²

	C	ounty	St	ate
	Estimate	MOE*	Estimate	MOE*
Total households	38,412	+/- 519	1,290,139	+/- 4,032
Less than \$14,999	12.2%	+/- 1.5%	7.8%	+/- 0.4%
\$15,000 to \$34,999	14.9%	+/- 1.5%	15.2%	+/- 0.6%
\$35,000 to \$49,999	10.8%	+/- 0.9%	11.9%	+/- 0.2%
\$50,000 to \$99,999	31.2%	+/- 1.7%	32.2%	+/- 0.6%
\$100,000 Or More	30.9%	+/- 1.8%	32.9%	+/- 0.8%
Median ⁴ household income	\$66,197	+/- \$2,497	\$70,571	+/- \$395
Median ⁴ family income	\$109,432	+/- \$5,237	\$90,921	+/- \$579
Per capita income	\$35,704	+/- \$1,335	\$37,949	+/- \$241

Educational Attainment, 2018-2022²

	County		State		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	51,740	+/-159	2,131,202	+/-967	
High school graduate or higher	97.1%	+/-0.5%	93.0%	+/-0.1%	
Bachelor's degree or higher	52.5%	+/-1.7%	30.3%	+/-0.3%	

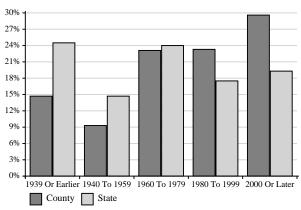
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

	C	ounty	:	State
	Estimate	MOE*	Estimate	MOE*
Total units	41,347	+/- 104	1,417,064	+/- 977
Vacant	7.1%	+/- 1.2%	9.0%	+/- 0.3%
Occupied	92.9%	+/- 1.2%	91.0%	+/- 0.3%
Occupied ^a	38,412	+/- 519	1,290,139	+/- 4,032
Owner	55.7%	+/- 1.5%	71.5%	+/- 0.3%
Renter	44.3%	+/- 1.5%	28.5%	+/- 0.3%
Median ⁴ rent ^b	\$991	+/- \$31	\$914	+/- \$6
Median value ^c	\$229,100	+/- \$4,981	\$181,600	+/- \$1,035

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

Percent Housing by Year Built, 2018-2022²



In Story County there is a higher percentage of workers in management, business, science, and arts occupations than any other occupation category while the production, transportation, and material moving occupation category makes up 10.4% of occupations of the civilian employed population in the county.

Occupation of the Civilian Employed Population, 2018-2022²

	Co	unty	State		
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	53,259	+/- 1,076	1,627,434	+/- 5,740	
Management, business, science, and arts	46.4%	+/- 1.7%	38.1%	+/- 0.3%	
Service	18.0%	+/- 1.4%	15.5%	+/- 0.2%	
Sales and office	18.6%	+/- 1.2%	19.7%	+/- 0.2%	
Natural resources, construction, and maintenance	6.7%	+/- 0.7%	9.5%	+/- 0.2%	
Production, transportation, and material moving	10.4%	+/- 1.2%	17.2%	+/- 0.2%	

Story County has a higher proportion of the population age 16 or older in the labor force than the state. A portion of those who are not in the labor force are people who are retired. The percent unemployed in Story County is higher than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median⁴ earnings in Story County tend to be lower than the median earnings for the state. There is a lower percentage of families in Story County below poverty level than for the state. Families with children tend to have a higher rate of poverty than families without children.

Employment Status, 2018-2022²

	Co	ounty		State
	Estimate	MOE*	Estimate	MOE*
Population 16+	84,617	+/- 183	2,544,719	+/- 1,266
In labor force	66.7%	+/- 1.1%	66.6%	+/- 0.2%
Not in labor force	33.3%	+/- 1.1%	33.4%	+/- 0.2%
Civilian labor force	56,398	+/- 952	1,692,129	+/- 5,407
Unemployed	5.6%	+/- 1.3%	3.8%	+/- 0.1%

Individuals Below Poverty Level by Race, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total population ^a	86,383	+/-184	3,088,999	+/-950
Percent below	19.6%	+/-0.2%	11.1%	+/-0.2%
White alone	17.7%	+/-1.3%	9.7%	+/-0.2%
Black/African American alone	25.1%	+/-11.7%	30.5%	+/-1.9%
Asian/Pacific Islander alone	33.3%	+/-5.9%	13.6%	+/-1.4%
American Indian alone	**%	+/-**%	27.6%	+/-4%
Hawaiian alone	**%	+/-**%	33.1%	+/-8.5%
Other race alone	**%	+/-**%	16.6%	+/-2.3%
Two or more races	28.6%	+/-8.3%	17.6%	+/-1.3%
Hispanic origin ^b	13.1%	+/-4.7%	17.4%	+/-1.1%

^afor whom poverty status is determined, ^bHispanics can be of any race. **MOE is high, use state estimate.

Median⁴ Employment Earnings, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	66,257	+/- 727	1,799,851	+/- 5,338
Median earnings	\$25,496+/-	- \$1,879	\$40,905	+/- \$219
Female	\$21,413 +/-	- \$1,716	\$33,724	+/- \$250
Male	\$29,186+/-	- \$1,623	\$48,115	+/- \$407
Female, full time ^b	\$50,290+/-	- \$2,523	\$47,128	+/- \$238
Male, full time ^b	\$65,109+/-	- \$2,900	\$59,875	+/- \$356

^awith earnings. ^byear round.

Individuals and Families Below Poverty Level, 2018-2022²

	Estimate			State	
		MOE*	Estimate	MOE*	
Total population ^a	86,383	+/-184	3,088,999	+/-950	
Below poverty	19.6%	+/-0.2%	11.1%	+/-0.2%	
17 and under	8.6%	+/-2.5%	13%	+/-0.4%	
18 - 64	25.4%	+/-1.7%	11.4%	+/-0.2%	
65+	5.8%	+/-1.8%	7.7%	+/-0.2%	
All families	5.9%	+/-1.7%	7%	+/-0.2%	
With children	8.5%	+/-3.4%	11.5%	+/-0.4%	
Married couple	2.1%	+/-0.6%	3.2%	+/-0.1%	
With children	**%	+/-**%	4.1%	+/-0.3%	
Female HH ^b	29.3%	+/-11%	25.4%	+/-1%	
With children	37.7%	+/-14.7%	32.4%	+/-1.4%	

^afor whom poverty status is determined, ^bfemale householder, no spouse present, **MOE is high. Use state 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. In this profile, the 2020 data are reported, but items for 2010 are omitted.
- 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.