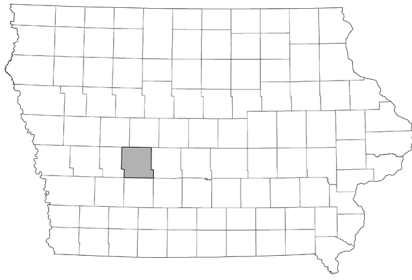


# Data for Decision Makers



## Panora, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for Panora is 1,091. Between 2010 and 2020 the population decreased by 2.9%. The City of Panora is in Guthrie County. Guthrie County saw a 3.0% population decrease between 2010 and 2020.

**Guthrie County Cities - Total Population<sup>1</sup>**

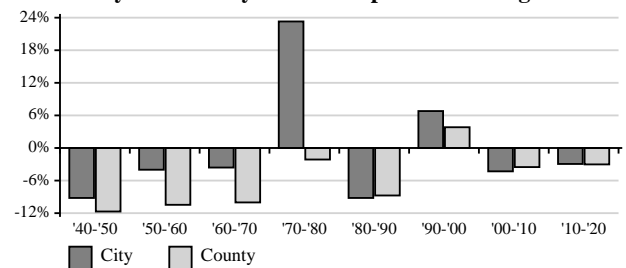
City	2000	2010	2020
<b>Panora</b>	<b>1,175</b>	<b>1,124</b>	<b>1,091</b>
Male Total	565	503	507
Female Total	610	621	584
Adair <sup>†</sup>	839	781	791
Bagley	354	303	233
Bayard	536	471	405
Casey <sup>†</sup>	478	426	387
Coon Rapids <sup>†</sup>	1,305	1,305	1,300
Guthrie Center	1,668	1,569	1,593
Jamaica	237	224	195
Menlo	365	353	345
Stuart <sup>†</sup>	1,712	1,648	1,782
Yale	287	246	267
Guthrie County Total	11,353	10,954	10,623
State of Iowa Total	2,926,324	3,046,355	3,190,369

<sup>†</sup>City is located in multiple counties, total population is provided.

**Neighboring Cities - Percent Population Change**

	'90-'00	'00-'10	'10-'20
Guthrie Center	3.3%	-5.9%	1.5%
Jamaica	2.2%	-5.5%	-12.9%
Linden	12.4%	-11.9%	0.5%
Redfield	-5.7%	0.2%	-12.5%
Yale	30.5%	-14.3%	8.5%
Panora	6.8%	-4.3%	-2.9%
Guthrie County	3.8%	3.5%	-3.0%
State of Iowa	5.4%	4.1%	4.7%

**City and County Percent Population Change<sup>1</sup>**



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# Demographic Profile

# Panora, Iowa

Panora's population is predominantly White. The City of Panora, compared to Guthrie 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.<sup>3</sup>

**Percentage of Population by Race/Hispanic Origin<sup>1</sup>**

Race Groups	City		County	
	2010	2020	2010	2020
One race only	99.1%	97.6%	99.1%	96.9%
White	98.5%	95.2%	97.6%	94.4%
White alone, not Hispanic	97.2%	94.0%	96.7%	93.8%
Black or African American	0.2%	0.5%	0.1%	0.3%
Asian	0.4%	0.1%	0.3%	0.4%
American Indian or Alaska Native	0.0%	0.0%	0.2%	0.2%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.2%
Other	0.1%	1.7%	0.8%	1.4%
Two or more races	0.9%	2.4%	0.9%	3.1%
Hispanic origin <sup>a</sup>	1.4%	2.9%	1.8%	2.6%

<sup>a</sup> Hispanics can be of any race.

**Households by Family or Nonfamily Type<sup>1,3</sup>**

	City		County	
	2010	2020	2010	2020
Total households	460	449	4,544	4,529
Family households <sup>a,b</sup>	62.2%	68.2%	68.2%	66.2%
Married couple family <sup>b</sup>	49.3%	56.2%	57.6%	54.1%
With own children	18.9%	17.8%	20.0%	17.0%
Other family <sup>c</sup>	12.8%	15.6%	10.6%	12.1%
Male householder <sup>c</sup>	2.8%	6.2%	3.9%	5.2%
With own children	2.4%	4.0%	2.6%	3.0%
Female householder <sup>c</sup>	10.0%	9.4%	6.7%	7.0%
With own children	8.0%	6.5%	4.1%	4.2%
Nonfamily households <sup>d</sup>	37.8%	31.8%	31.8%	33.8%
Male living alone	11.1%	10.7%	12.3%	14.1%
Female living alone	23.0%	20.5%	15.4%	15.4%

**Households by Couple or Non-couple Type<sup>1,3</sup>**

	City		County	
	2010	2020	2010	2020
Total households	460	449	4,544	4,529
Married couple <sup>b</sup>	49.3%	56.2%	57.6%	54.1%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	5.1%	NA <sup>e</sup>	6.0%
Male householder <sup>g</sup>	NA <sup>e</sup>	16.7%	NA <sup>e</sup>	18.1%
Female householder <sup>g</sup>	NA <sup>e</sup>	27.8%	NA <sup>e</sup>	21.8%

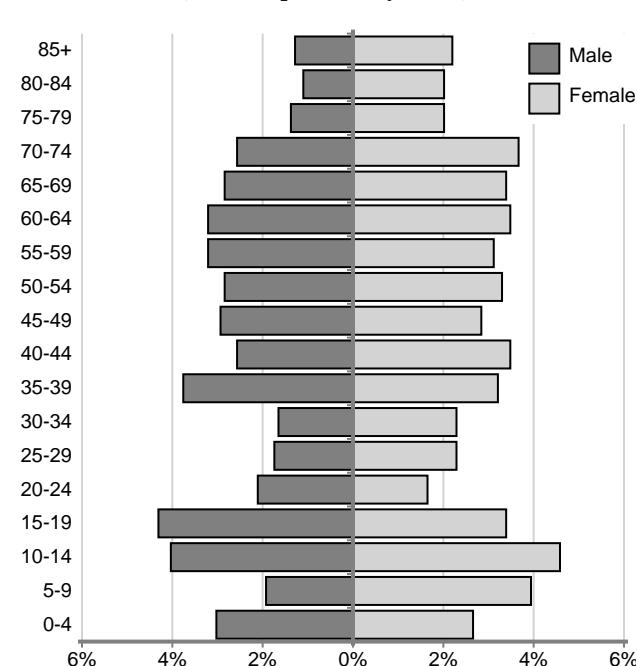
<sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <sup>e</sup>2010 not comparable with 2020. <sup>f</sup>For 2020 householder has an unmarried partner. <sup>g</sup>For 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

**Percentage of Population by Age<sup>1</sup>**

Age Groups	City		County	
	2010	2020	2010	2020
17 or younger	26.1%	26.2%	23.9%	22.5%
0 - 4	5.2%	5.7%	5.6%	5.2%
5 - 9	7.6%	5.9%	6.5%	5.8%
10 - 14	8.7%	8.6%	7.3%	7.0%
15 - 17	4.6%	6%	4.5%	4.5%
18 - 24	4.4%	5.5%	5.1%	5.7%
25 - 44	22%	20.9%	21.3%	20.1%
45 - 64	25.4%	24.9%	29.8%	27.8%
65 or older	22.2%	22.5%	19.9%	23.8%
65 - 84	15.8%	18.9%	16.8%	20.7%
85 or older	6.4%	3.5%	3.1%	3.1%
Median <sup>4</sup> Age (years)	43.2	42.4	44.8	46.5
Age Dependency <sup>a, 5</sup>	93.2	94.9	77.9	86.4
Old-Age	42.9	43.9	35.4	44.4
Child	50.4	51.1	42.5	42.0

<sup>a</sup>Age Dependency Ratio

**Panora, Iowa Population Pyramid, <sup>a</sup> 2020<sup>1</sup>**



<sup>a</sup>Each bar represents the percentage that an age-sex group comprises of the total population.

## Socioeconomic Profile

## Panora, Iowa

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

**Median Household and Per Capita Income, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	591	+/- 96	4,518	+/- 165
Less than \$34,999	29.1%	+/- 4.5%	22.2%	+/- 2.3%
\$35,000 To \$49,999	7.4%	+/- 3.5%	12.8%	+/- 2.0%
\$50,000 To \$99,999	37.9%	+/- 3.8%	27.5%	+/- 2.1%
\$100,000 Or More	25.6%	+/- 3.8%	37.4%	+/- 2.6%
Median <sup>4</sup> Household Income	\$61,438	+/- \$8,979	\$75,795	+/- \$5,275
Median Family Income	\$70,223	+/- \$15,723	\$91,302	+/- \$4,089
Per Capita Income	\$32,940	+/- \$6,299	\$39,571	+/- \$2,872

**Housing Characteristics, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	646	+/- 98	5,783	+/- 35
Vacant	8.5%	+/- 6.3%	21.9%	+/- 2.8%
Occupied	91.5%	+/- 6.3%	78.1%	+/- 2.8%
Occupied <sup>a</sup>	591	+/- 96	4,518	+/- 165
Owner	72.9%	+/- 7.9%	83.7%	+/- 2.0%
Renter	27.1%	+/- 7.9%	16.3%	+/- 2.0%
Rent <sup>b</sup>	\$991	+/- \$125	\$788	+/- \$30
Value <sup>c</sup>	\$154,400	+/- \$11,749	\$153,100	+/- \$11,114

<sup>a</sup>Occupied Units, <sup>b</sup>Median gross rent of renter-occupied units, <sup>c</sup>Median value of owner-occupied units

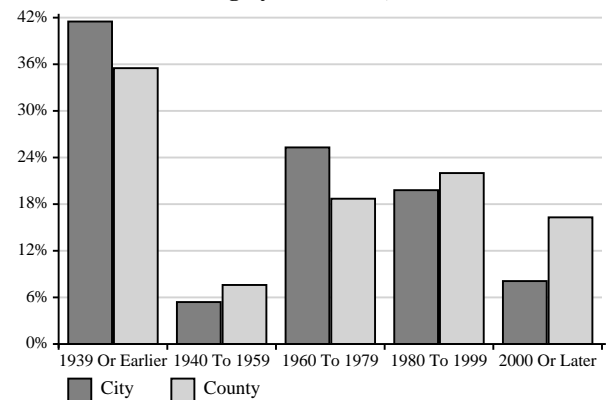
**Educational Attainment, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	980	+/-172	7,603	+/-52
High School Graduate or Higher	94.1%	+/-3.9%	94.3%	+/-1%
Bachelor's Degree or Higher	22.0%	+/-6.6%	21.6%	+/-2.3%

\*MOE = the margin of error for American Community Survey estimates<sup>2</sup> 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.

**Percent Housing by Year Built, 2018-2022<sup>2</sup>**



In Panora 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 8.5% of occupations of the civilian employed population in the city.

**Occupation of the Civilian Employed Population, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	586	+/- 119	5,323	+/- 181
Management, business, science, and arts	45.2%	+/- 9.1%	34.0%	+/- 2.9%
Service	14.0%	+/- 6.0%	13.9%	+/- 2.2%
Sales and office	16.7%	+/- 5.9%	23.1%	+/- 3.3%
Natural resources, construction, and maintenance	15.5%	+/- 5.7%	15.6%	+/- 2.4%
Production, transportation, and material moving	8.5%	+/- 4.2%	13.3%	+/- 1.9%

## Socioeconomic Profile

## Panora, Iowa

Panora has a lower proportion of the population age 16 or older in the labor force than Guthrie 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 Panora tend to be higher than the median earnings for Guthrie County. Families with children tend to have a higher rate of poverty than families without children.

**Median Employment Earnings, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	668	+/- 135	6,052	+/- 179
Median Earnings	\$44,911	+/- \$44	\$42,447	+/- \$1,944
Female	\$32,875	+/- \$8,979	\$34,688	+/- \$2,638
Female, full time <sup>b</sup>	\$53,571	+/- \$15,004	\$48,851	+/- \$3,374
Male	\$51,974	+/- \$12,729	\$49,894	+/- \$4,564
Male, full time <sup>b</sup>	\$63,542	+/- \$8,734	\$58,980	+/- \$4,110

<sup>a</sup> with earnings, <sup>b</sup> year round, \*\*MOE is high, use county estimate.

**Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population <sup>a</sup>	1,453	+/-282	10,509	+/-15
With a disability <sup>b</sup>	9.4%	+/-3.5%	11.4%	+/-1.6%
With Health Insurance	98.5%	+/-1.9%	96.8%	+/-0.8%
With Private <sup>c</sup> Coverage	72.6%	+/-8.6%	74.2%	+/-2.6%
With Public <sup>d</sup> Coverage	41.3%	+/-7.9%	40.2%	+/-2.4%
No Health Insurance	**%	+/-**%	3.2%	+/-0.8%

<sup>a</sup>Civilian Noninstitutionalized Population, <sup>b</sup>limitations of activities or inability for full participation, <sup>c</sup>provided by employer, union, bought by individual, and some military plans, <sup>d</sup>includes 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 estimates<sup>2</sup> 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, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	1,112	+/- 199	8,613	+/- 52
in labor force	57.2%	+/- 6.6%	63.9%	+/- 2.0%
not in labor force	42.8%	+/- 6.6%	36.1%	+/- 2.0%
Civilian labor force	636	+/- 130	5,504	+/- 178
Unemployed	7.9%	+/- 6.5%	3.3%	+/- 1.1%

\*\*MOE is high, use county estimate.

**Individuals and Families Below Poverty Level, 2018-2022<sup>2</sup>**

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population <sup>a</sup>	1,453	+/-282	10,481	+/-29
Below poverty	**%	+/-**%	10.1%	+/-1.8%
17 and under	**%	+/-**%	15.3%	+/-4.2%
18 - 64	**%	+/-**%	8.2%	+/-1.4%
65+	**%	+/-**%	10.0%	+/-4.0%
All Families	**%	+/-**%	7.2%	+/-2.4%
with children	**%	+/-**%	13.0%	+/-4.1%
Married Couple	**%	+/-**%	4.3%	+/-1.9%
with children	**%	+/-**%	6.0%	+/-2.7%
Female HH <sup>b</sup>	76.8%	+/-27.9%	31.1%	+/-14.7%
with children	79.6%	+/-27.4%	38.9%	+/-16.6%

<sup>a</sup> for whom poverty status is determined, <sup>b</sup> female householder, no husband present, \*\*MOE is high, use county estimate.

### Notes and Source Information:

<sup>1</sup> U.S. Census Bureau; Decennial Censuses 1940 - 2020

<sup>2</sup> U.S. Census Bureau; American Community Survey 2018-2022

<sup>3</sup> 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.

<sup>4</sup> Median is the middle value of a distribution.

<sup>5</sup> 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.

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