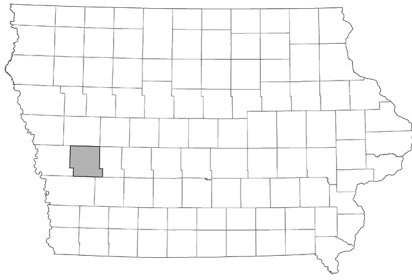# Data for Decision Makers

Panama, Iowa
City Profile

report created: 12/17/2024

Population profile

The 2020 population for Panama is 235. Between 2010 and 2020 the population increased by 6.3%. The City of Panama is in Shelby County. Shelby County saw a 3.5% population decrease between 2010 and 2020. Panama's population is predominantly White.

Total Population[1]

City	2000	2010	2020
Panama	**212**	**221**	**235**
Male Total	98	102	101
Female Total	114	119	134
Shelby County Total	13,173	12,167	11,746
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
Earling	1.1%	-7.2%	-9.2%
Harlan	2.6%	-3.3%	-4.2%
Portsmouth	7.7%	-13.3%	-6.7%
Tennant	-6.4%	-6.8%	14.7%
Westphalia	11.1%	-20.6%	-0.8%
Panama	5.5%	4.2%	6.3%
Shelby County	-0.4%	7.6%	-3.5%
State of Iowa	5.4%	4.1%	4.7%

Percentage of Population by Race/Hispanic Origin[1]

	City		County	
Race Groups	2010	2020	2010	2020
One race only	98.2%	97.9%	99.3%	96.5%
White	96.4%	97.9%	97.9%	93.6%
White alone, not Hispanic	96.4%	97.4%	96.7%	92.7%
Black or African American	0.0%	0.0%	0.3%	0.5%
Asian	0.0%	0.0%	0.4%	0.4%
American Indian or Alaska Native	0.0%	0.0%	0.2%	0.5%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	1.8%	0.0%	0.6%	1.6%
Two or more races	1.8%	2.1%	0.7%	3.5%
Hispanic origin[a]	1.8%	0.4%	1.8%	3.5%

[a] *Hispanics can be of any race.*

City and County Percent Population Change[1]
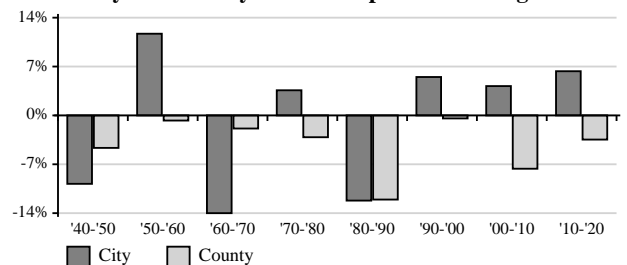
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The City of Panama, compared to Shelby County, had a higher percentage of young people (17 or younger) and a lower percentage of older people (65 and older) in 2020. New household relationship categories were reported for 2020 that are not comparable with 2010.[3]

Households by Family or Nonfamily Type[1,3]

	City		County	
	2010	2020	2010	2020
Total Households	98	107	5,085	4,981
Family Households[a,b]	58.2%	60.2%	66.4%	64.9%
Married couple family[b]	52.0%	45.8%	56.0%	52.7%
With own children	19.4%	19.6%	19.5%	17.7%
Other family[c]	6.1%	12.1%	10.4%	12.2%
Male householder[c]	3.1%	5.6%	3.0%	4.2%
With own children	1.0%	1.9%	2.0%	2.4%
Female householder[c]	3.1%	6.5%	7.4%	8.1%
With own children	3.1%	2.8%	4.7%	4.6%
Nonfamily households[d]	41.8%	39.8%	33.6%	35.1%
Male living alone	16.3%	12.1%	13.2%	14.9%
Female living alone	21.4%	21.5%	15.9%	15.5%

[a]Householder and at least one other person related to the householder. [b]For 2020 includes same-sex couples. [c]No spouse present, but at least one relative present. [d]In 2010 included same-sex couples whether married or not (if no relatives present).
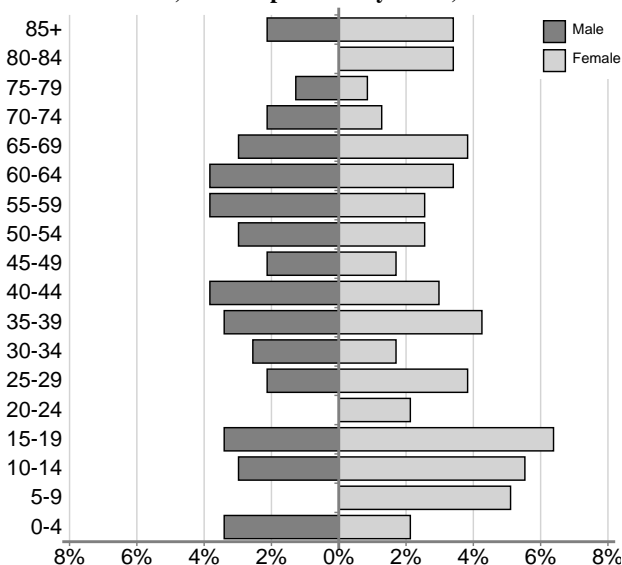
Housing Characteristics[1]

	City		County	
	2010	2020	2010	2020
Total Units	107	107	5,542	5,421
Vacant	8.4%	0.0%	8.2%	8.1%
Occupied	91.6%	100.0%	91.8%	91.9%
Occupied Units	98	107	5,085	4,981
Owner Occupied	87.8%	86.9%	77.6%	77.2%
Renter Occupied	12.2%	13.1%	22.4%	22.8%

Percentage of Population by Age[1]

	City		County	
Age Groups	2010	2020	2010	2020
17 or younger	25.8%	24.7%	23.6%	22.5%
18 - 44	29.4%	31.1%	25.8%	25.9%
45 - 64	26.7%	22.9%	29.8%	28.2%
65 or older	18.1%	21.3%	20.9%	23.4%
Median[4] Age (years)	40.5	42.1	45.4	46.4
Age Dependency[a,5]	78.3	85.2	80.0	84.8
Old-Age	32.3	39.4	37.6	43.3
Child	46.0	45.7	42.4	41.6

[a]Age Dependency Ratio

Panama, Iowa Population Pyramid,[a] 2020[1]

[a]Each bar represents the percentage that each age-sex group comprises of the total population.

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