## **Data for Decision Makers**



# Bonaparte, Iowa City Profile

report created: 12/17/2024

## Population profile

The 2020 population for Bonaparte is 359. Between 2010 and 2020 the population decreased by 17.1%. The City of Bonaparte is in Van Buren County. Van Buren County saw a 4.8% population decrease between 2010 and 2020.

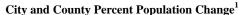
#### Van Buren County Cities - Total Population<sup>1</sup>

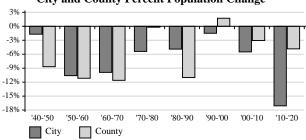
City	2000	2010	2020
Bonaparte	458	433	359
Male Total	229	208	180
Female Total	229	225	179
Birmingham	423	448	367
Cantril	257	222	224
Farmington	756	664	579
Keosauqua	1,066	1,006	936
Milton	550	443	380
Stockport	284	296	272
Van Buren County Total	7,809	7,570	7,203
State of Iowa Total	2,926,324	3,046,355	3,190,369

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

#### **Neighboring Cities - Percent Population Change**

	'90-'00	'00-'10	'10-'20
Farmington	15.4%	-12.2%	-12.8%
Hillsboro	35.8%	-12.2%	-9.4%
Keosauqua	4.5%	-5.6%	-7.0%
Mount Sterling	-24.5%	-100.0%	nan%
Stockport	9.2%	4.2%	-8.1%
Bonaparte	-1.5%	-5.5%	-17.1%
Van Buren County	1.7%	3.1%	-4.8%
State of Iowa	5.4%	4.1%	4.7%





Regional Director Cindy Hall 2606 W. Burlington Ave. Fairfield, IA 52556

hallc@iastate.edu 641-682-5491 County Office Jennifer Plowman 20493 Hwy 1 Keosauqua, IA 52565 jbathje@iastate.edu 319-293-3039

https://indicators.extension.iastate.edu

Bonaparte's population is predominantly White. The City of Bonaparte, compared to Van Buren 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>

		City	Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.8%	95.5%	99.3%	97.2%
White	99.3%	94.4%	98.3%	96.1%
White alone, not Hispanic	97.5%	94.4%	97.4%	95.5%
Black or African American	0.0%	0.3%	0.2%	0.4%
Asian	0.2%	0.3%	0.5%	0.3%
American Indian or Alaska Native	0.0%	0.0%	0.1%	0.1%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.2%	0.6%	0.2%	0.3%
Two or more races	0.2%	4.5%	0.7%	2.8%
Hispanic origin <sup>a</sup>	2.1%	1.4%	1.2%	1.6%

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

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

•	•			
	(	City	Co	unty
	2010	2020	2010	2020
Total households	190	168	3,108	2,984
Family households <sup>a,b</sup>	61.6%	61.2%	66.2%	64.3%
Married couple family <sup>b</sup>	44.2%	55.4%	55.4%	52.7%
With own children	15.8%	15.5%	18.7%	17.9%
Other family <sup>c</sup>	17.4%	21.4%	10.8%	11.6%
Male householder <sup>c</sup>	2.1%	9.5%	3.9%	4.4%
With own children	1.1%	5.4%	2.4%	2.3%
Female householder <sup>c</sup>	15.3%	11.9%	7.0%	7.2%
With own children	8.4%	6.0%	4.3%	3.6%
Nonfamily households <sup>d</sup>	38.4%	38.8%	33.8%	35.7%
Male living alone	11.6%	15.5%	14.3%	15.4%
Female living alone	21.6%	23.2%	14.9%	14.9%

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

		City		ounty
	2010	2020	2010	2020
Total households	190	168	3,108	2,984
Married couple <sup>b</sup>	44.2%	55.4%	55.4%	52.7%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	11.3%	NA <sup>e</sup>	6.6%
Male householder g	$NA^e$	22.0%	$NA^e$	19.9%
Female householder g	NA <sup>e</sup>	32.7%	NA <sup>e</sup>	20.8%

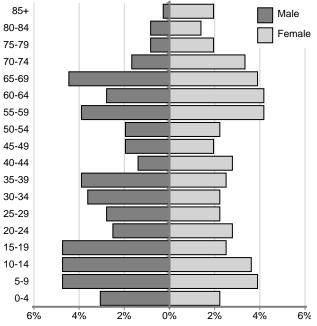
<sup>&</sup>lt;sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <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>

	(	City	Сс	unty
Age Groups	2010	2020	2010	2020
17 or younger	25.4%	27.9%	24.1%	23.9%
0 - 4	9.9%	5.3%	6.5%	6.2%
5 - 9	7.6%	8.6%	6.7%	6.8%
10 - 14	4.8%	8.4%	6.3%	6.9%
15 - 17	3.1%	5.6%	4.6%	4%
18 - 24	8.5%	6.9%	6.6%	6.8%
25 - 44	24.2%	21.4%	21.5%	20%
45 - 64	26.6%	23.2%	28.1%	26.3%
65 or older	15.2%	20.6%	19.8%	23.0%
65 - 84	14%	18.4%	16.8%	20.4%
85 or older	1.2%	2.2%	3.0%	2.6%
Median <sup>4</sup> Age (years)	37.3	37.6	43.3	44.4
Age Dependency <sup>a, 5</sup>	68.4	94.2	78.3	88.3
Old-Age	25.6	40.0	35.3	43.3
Child	42.8	54.2	43.0	45.0

<sup>&</sup>lt;sup>a</sup>Age Dependency Ratio

#### Bonaparte, Iowa Population Pyramid, a 20201



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

## Socioeconomic Profile

## Bonaparte, Iowa

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

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

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	136	+/- 36	2,842	+/- 110
Less than \$34,999	36.1%	+/- 5.2%	27.1%	+/- 2.8%
\$35,000 To \$49,999	19.1%	+/- 9.2%	12.0%	+/- 2.6%
\$50,000 To \$99,999	27.9%	+/- 3.9%	36.2%	+/- 2.5%
\$100,000 Or More	16.9%	+/- 3.7%	24.8%	+/- 2.6%
Median <sup>4</sup> Household Income	\$40,000	+/- \$19,495	\$58,417	+/- \$2,717
Median Family Income	\$53,636	+/- \$2,623	\$70,893	+/- \$4,813
Per Capita Income	\$21,670	+/- \$8,963	\$32,188	+/- \$3,193

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

	(	City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	219	+/-53	5,072	+/-21	
High School Graduate or Higher	91.8%	+/-4.5%	88.4%	+/-2.5%	
Bachelor's Degree or Higher	12.3%	+/-5.9%	18.5%	+/-2.7%	

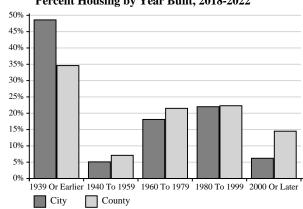
<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

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

		City	C	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	177	+/- 44	3,509	+/- 24
Vacant	23.2%	+/- 10.6%	19.0%	+/- 3.1%
Occupied	76.8%	+/- 10.6%	81.0%	+/- 3.1%
Occupied <sup>a</sup>	136	+/- 36	2,842	+/- 110
Owner	62.5%	+/- 10.3%	83.4%	+/- 2.8%
Renter	37.5%	+/- 10.3%	16.6%	+/- 2.8%
Rent <sup>b</sup>	\$**	+/- \$**	\$661	+/- \$144
Value <sup>c</sup>	\$56,800	+/-\$17,841	\$107,700	+/-\$10,503

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

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



In Bonaparte there is a higher percentage of workers in production, transportation, and material moving occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 39.4% 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	165	+/- 52	3,060	+/- 200
Management, business, science, and arts	**%	+/- **%	30.0%	+/- 4.2%
Service	18.8%	+/- 7.3%	12.0%	+/- 2.6%
Sales and office	**%	+/- **%	17.4%	+/- 2.8%
Natural resources, construction, and maintenance	13.9%	+/- 6.2%	17.5%	+/- 3.1%
Production, transportation, and material moving	39.4%	+/- 10.1%	23.0%	+/- 3.3%

<sup>\*\*</sup>MOE is high, use county estimate.

Bonaparte has a higher proportion of the population age 16 or older in the labor force than Van Buren 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 Bonaparte tend to be lower than the median earnings for Van Buren 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>	184	+/- 54	3,408	+/- 191	
Median Earnings	\$33,125	+/- \$33	\$36,202	+/- \$1,697	
Female	\$28,472	+/- \$8,211	\$24,071	+/- \$5,286	
Female, full time <sup>b</sup>	\$35,625	+/- \$4,649	\$45,714	+/- \$8,134	
Male	\$38,125	+/- \$9,284	\$42,314	+/- \$2,874	
Male, full time <sup>b</sup>	\$46,429	+/- \$3,869	\$52,161	+/- \$5,761	

<sup>&</sup>lt;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	Co	unty
	Estimate	MOE*	Estimate	MOE*
Population <sup>a</sup>	423	+/-113	7,138	+/-21
With a disability <sup>b</sup>	19.4%	+/-4.9%	17.8%	+/-2.0%
With Health Insurance	96.0%	+/-2.6%	85.6%	+/-3.0%
With Private <sup>c</sup> Coverage	56.3%	+/-7.7%	58.1%	+/-3.6%
With Public <sup>d</sup> Coverage	61.0%	+/-10.3%	45.6%	+/-3.6%
No Health Insurance	**%	+/-**%	14.4%	+/-3.0%

<sup>&</sup>lt;sup>a</sup>Civilan 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 miliary plans, <sup>d</sup>includes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, \*\*MOE is high, use county estimate.

#### Employment Status, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	297	+/- 76	5,758	+/- 31
in labor force	62.6%	+/- 8.4%	55.9%	+/- 3.1%
not in labor force	37.4%	+/- 8.4%	44.1%	+/- 3.1%
Civilian labor force	186	+/- 52	3,216	+/- 178
Unemployed	11.3%	+/- 7.9%	4.9%	+/- 1.9%

<sup>\*\*</sup>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>	423	+/-113	7,101	+/-42
Below poverty	**%	+/-**%	11.1%	+/-2.5%
17 and under	**%	+/-**%	13.5%	+/-5.9%
18 - 64	**%	+/-**%	11.4%	+/-2.8%
65+	**%	+/-**%	8.0%	+/-2.1%
All Families	**%	+/-**%	8.0%	+/-2.6%
with children	**%	+/-**%	13.2%	+/-5.0%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	37.4%	+/-16.4%

<sup>&</sup>lt;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.

#### 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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