Data for Decision Makers



Garnavillo, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Garnavillo is 763. Between 2010 and 2020 the population increased by 2.4%. The City of Garnavillo is in Clayton County. Clayton County saw a 6.0% population decrease between 2010 and 2020.

Clayton	County	Cities -	Total	Po	pulation¹
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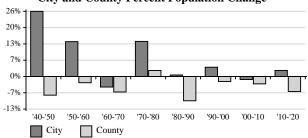
Ciayton Col	Clayton County Cities - Total Population						
City	2000	2010	2020				
Garnavillo	754	745	763				
Male Total	376	369	375				
Female Total	378	376	388				
Clayton	55	43	45				
$Edgewood^{\dagger}$	923	864	909				
Elkader	1,465	1,273	1,209				
Elkport	88	37	29				
Farmersburg	300	302	271				
Garber	103	88	76				
Guttenberg	1,987	1,919	1,817				
Luana	249	269	301				
Marquette	421	375	429				
McGregor	871	871	742				
Monona	1,550	1,549	1,471				
North Buena Vista	124	121	109				
Osterdock	50	59	43				
Postville [†]	2,273	2,227	2,503				
St. Olaf	136	108	106				
Strawberry Point	1,386	1,279	1,155				
Volga	247	208	203				
Clayton County Total	18,678	18,129	17,043				
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
Clayton	34.1%	-21.8%	4.7%
Elkader	-3.0%	-13.1%	-5.0%
Garber	-12.7%	-14.6%	-13.6%
Guttenberg	-12.0%	-3.4%	-5.3%
St. Olaf	22.5%	-20.6%	-1.9%
Garnavillo	3.7%	-1.2%	2.4%
Clayton County	-2.0%	2.9%	-6.0%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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County Office

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Garnavillo's population is predominantly White. The City of Garnavillo, compared to Clayton County, had a lower percentage of young people (17 or younger) and a higher percentage of older people (65 and older) in 2020. New household relationship categories were reported for 2020 that are not comparable with 2010.³

Percentage of Population by Race/Hispanic Origin¹

	C	City	Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.6%	98.0%	99.2%	97.5%
White	98.3%	94.5%	97.8%	95.2%
White alone, not Hispanic	97.4%	93.1%	96.9%	94.5%
Black or African American	0.5%	0.9%	0.3%	0.9%
Asian	0.0%	0.0%	0.2%	0.3%
American Indian or Alaska Native	0.0%	0.1%	0.1%	0.3%
Hawaiian or Pacific Islander	0.0%	0.1%	0.1%	0.0%
Other	0.8%	2.4%	0.6%	0.8%
Two or more races	0.4%	2.0%	0.8%	2.5%
Hispanic origin ^a	1.6%	4.8%	1.7%	2.0%

^a Hispanics can be of any race.

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

•	•	•		
		City	Co	ounty
	2010	2020	2010	2020
Total households	332	315	7,599	7,315
Family households ^{a,b}	60.5%	71.9%	66.1%	63.7%
Married couple family ^b	47.9%	52.8%	55.3%	52.5%
With own children	15.1%	16.2%	18.8%	15.9%
Other family ^c	12.7%	10.2%	10.7%	11.2%
Male householder ^c	4.5%	3.8%	4.3%	4.9%
With own children	2.1%	1.3%	2.6%	2.7%
Female householder ^c	8.1%	6.3%	6.4%	6.3%
With own children	3.3%	2.5%	3.8%	3.7%
Nonfamily households ^d	39.5%	28.1%	33.9%	36.3%
Male living alone	12.0%	16.5%	13.9%	15.9%
Female living alone	23.5%	22.5%	15.0%	15.4%

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

		City		ounty
	2010	2020	2010	2020
Total households	332	315	7,599	7,315
Married couple ^b	47.9%	52.8%	55.3%	52.5%
Cohabiting couple ^{b,f}	NA ^e	6.3%	NA ^e	6.6%
Male householder g	NA ^e	20.0%	NA^e	20.1%
Female householder g	NA ^e	28.3%	NA ^e	20.7%

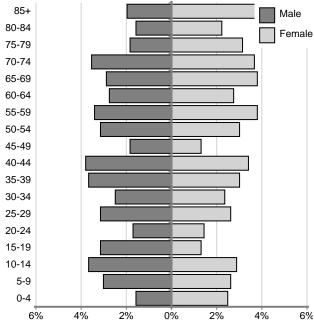
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder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

	(City	Co	ounty
Age Groups	2010	2020	2010	2020
17 or younger	17.7%	18.3%	23.2%	21.7%
0 - 4	5.9%	4.1%	6.2%	5.6%
5 - 9	4.2%	5.6%	6.2%	5.8%
10 - 14	5%	6.6%	6.5%	6.5%
15 - 17	2.6%	2%	4.3%	3.8%
18 - 24	5.6%	5.6%	6.4%	6.1%
25 - 44	21.5%	24.5%	20.3%	20.5%
45 - 64	27.2%	22%	30.7%	27.6%
65 or older	27.9%	29.6%	19.3%	24.2%
65 - 84	21.2%	22.7%	16%	20.9%
85 or older	6.7%	6.9%	3.3%	3.3%
Median ⁴ Age (years)	48.5	47.6	45.0	46.7
Age Dependency ^{a, 5}	83.8	91.9	73.9	84.7
Old-Age	51.3	56.8	33.6	44.6
Child	32.5	35.1	40.3	40.0

^aAge Dependency Ratio

Garnavillo, Iowa Population Pyramid, a 20201



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

Socioeconomic Profile

Garnavillo, Iowa

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

Median Household and Per Capita Income, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	339	+/- 70	7,286	+/- 208
Less than \$34,999	30.4%	+/- 4.2%	26.8%	+/- 2.3%
\$35,000 To \$49,999	10.9%	+/- 5.5%	15.5%	+/- 2.0%
\$50,000 To \$99,999	27.5%	+/- 3.6%	31.3%	+/- 2.0%
\$100,000 Or More	31.2%	+/- 4.6%	26.6%	+/- 2.2%
Median ⁴ Household Income	\$75,417	+/- \$16,054	\$60,441	+/- \$4,036
Median Family Income	\$94,000	+/- \$20,715	\$79,698	+/- \$5,501
Per Capita Income	\$34,264	+/- \$6,617	\$34,394	+/- \$1,842

Educational Attainment, 2018-2022²

	(City		ounty
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	543	+/-108	12,308	+/-53
High School Graduate or Higher	93.6%	+/-3.5%	90.7%	+/-1.7%
Bachelor's Degree or Higher	18.8%	+/-7.1%	17.2%	+/-1.8%

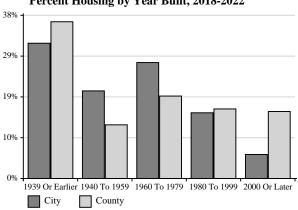
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	371	+/- 73	8,779	+/- 46
Vacant	8.6%	+/- 4.7%	17.0%	+/- 2.3%
Occupied	91.4%	+/- 4.7%	83.0%	+/- 2.3%
Occupied ^a	339	+/- 70	7,286	+/- 208
Owner	79.9%	+/- 8.7%	75.3%	+/- 3.0%
Renter	20.1%	+/- 8.7%	24.7%	+/- 3.0%
Rent ^b	\$846	+/- \$102	\$738	+/- \$57
Value ^c	\$121,100	+/-\$15,367	\$149,500	+/-\$6,940

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

Percent Housing by Year Built, 2018-2022²



In Garnavillo 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 28.3% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	367	+/- 95	8,611	+/- 279
Management, business, science, and arts	21.3%	+/- 8.2%	28.3%	+/- 2.5%
Service	**%	+/- **%	16.5%	+/- 1.9%
Sales and office	24.8%	+/- 7.3%	19.2%	+/- 2.0%
Natural resources, construction, and maintenance	12.0%	+/- 5.4%	14.8%	+/- 1.8%
Production, transportation, and material moving	28.3%	+/- 9.3%	21.1%	+/- 2.1%

^{**}MOE is high, use county estimate.

Socioeconomic Profile

Garnavillo, Iowa

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

Median Employment Earnings, 2018-2022²

	(City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	374	+/- 97	9,240	+/- 295
Median Earnings	\$38,750	+/- \$38	\$39,287	+/- \$1,781
Female	\$34,732	+/- \$5,010	\$29,969	+/- \$2,563
Female, full time ^b	\$37,237	+/- \$4,288	\$39,171	+/- \$2,981
Male	\$45,673	+/- \$7,075	\$47,133	+/- \$1,988
Male, full time ^b	\$51,250	+/- \$10,089	\$56,059	+/- \$2,281

^a with earnings, ^b year round, **MOE is high, use county estimate.

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population ^a	767	+/-206	16,925	+/-11
With a disability ^b	14.3%	+/-4.9%	15.3%	+/-1.9%
With Health Insurance	93.6%	+/-3.6%	92.9%	+/-2.2%
With Private ^c Coverage	73.0%	+/-5.5%	68.9%	+/-3.1%
With Public ^d Coverage	42.8%	+/-10.1%	43.5%	+/-2.1%
No Health Insurance	**%	+/-**%	7.1%	+/-2.2%

^aCivilan Noninstitutionalized Population, ^blimitations of activities or inability for full participation, ^cprovided by employer, union, bought by individual, and some miliary plans, ^dincludes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, **MOE is high, use county estimate.

Employment Status, 2018-2022²

City		County	
Estimate	MOE*	Estimate	MOE*
590	+/- 123	13,931	+/- 61
62.5%	+/- 7.7%	63.5%	+/- 1.9%
37.5%	+/- 7.7%	36.5%	+/- 1.9%
369	+/- 95	8,845	+/- 274
0.5%	+/- 0.8%	2.6%	+/- 0.9%
	590 62.5% 37.5% 369	Estimate MOE* 590 +/- 123 62.5% +/- 7.7% 37.5% +/- 7.7% 369 +/- 95	Estimate MOE* Estimate 590 +/- 123 13,931 62.5% +/- 7.7% 63.5% 37.5% +/- 7.7% 36.5% 369 +/- 95 8,845

^{**}MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	767	+/-206	16,847	+/-57
Below poverty	**%	+/-**%	13%	+/-2.6%
17 and under	**%	+/-**%	14.9%	+/-5.1%
18 - 64	**%	+/-**%	11.8%	+/-2.3%
65+	**%	+/-**%	14.2%	+/-4.9%
All Families	**%	+/-**%	7.6%	+/-1.7%
with children	**%	+/-**%	11.5%	+/-3.5%
Married Couple	**%	+/-**%	4.2%	+/-1.4%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	30.4%	+/-10.4%
with children	**%	+/-**%	37.5%	+/-12.5%

^a for whom poverty status is determined, ^b female householder, no husband present, **MOE is high, use county 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. For smaller towns, the couple or noncouple data are omitted in this profile.
- 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.