Data for Decision Makers



Plymouth, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Plymouth is 375. Between 2010 and 2020 the population decreased by 1.8%. The City of Plymouth is in Cerro Gordo County. Cerro Gordo County saw a 2.3% population decrease between 2010 and 2020.

Cerro Gordo County Cities - Total Population¹

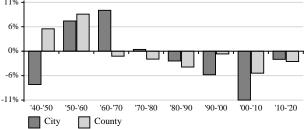
Cerro Gordo County Cities - Total Population							
City	2000	2010	2020				
Plymouth	429	382	375				
Male Total	220	200	184				
Female Total	209	182	191				
Clear Lake	8,161	7,777	7,687				
Dougherty	80	58	62				
Mason City	29,172	28,079	27,338				
Meservey	252	256	222				
Nora Springs [†]	1,532	1,431	1,369				
Rock Falls	170	155	150				
Rockwell	989	1,039	1,071				
Swaledale	174	165	144				
Thornton	422	422	400				
Ventura	670	717	711				
Cerro Gordo County Total	46,447	44,151	43,127				
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
Grafton	2.8%	-13.1%	-14.3%
Kensett	-6.0%	-5.0%	-3.4%
Manly	-0.5%	-1.4%	-5.1%
Mason City	0.5%	-3.7%	-2.6%
Rock Falls	30.8%	-8.8%	-3.2%
Plymouth	-5.3%	-11.0%	-1.8%
Cerro Gordo County	-0.6%	4.9%	-2.3%
State of Iowa	5.4%	4.1%	4.7%





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Plymouth's population is predominantly White. The City of Plymouth, compared to Cerro Gordo 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

Percentage of Population by Race/Hispanic Origin¹

	C	City		unty
Race Groups	2010	2020	2010	2020
One race only	98.7%	94.1%	98.4%	95.0%
White	97.4%	91.2%	95.0%	89.5%
White alone, not Hispanic	95.8%	90.7%	92.6%	87.7%
Black or African American	0.5%	2.1%	1.3%	2.2%
Asian	0.3%	0.0%	0.9%	1.2%
American Indian or Alaska Native	0.3%	0.3%	0.2%	0.3%
Hawaiian or Pacific Islander	0.3%	0.0%	0.0%	0.3%
Other	0.0%	0.5%	0.9%	1.4%
Two or more races	1.3%	5.9%	1.6%	5.0%
Hispanic origin ^a	2.4%	2.4%	3.8%	5.2%

^a Hispanics can be of any race.

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

			**	
		City	C	ounty
	2010	2020	2010	2020
Total households	164	156	19,350	19,224
Family households ^{a,b}	67.7%	60.1%	60.9%	58.8%
Married couple family ^b	57.9%	45.4%	47.6%	45.1%
With own children	14.0%	18.6%	16.3%	13.6%
Other family ^c	9.8%	15.4%	13.3%	13.7%
Male householder ^c	3.7%	6.4%	4.0%	4.4%
With own children	2.4%	3.8%	2.5%	2.5%
Female householder ^c	6.1%	9.0%	9.4%	9.4%
With own children	4.9%	3.8%	5.7%	5.4%
Nonfamily households ^d	32.3%	39.9%	39.1%	41.2%
Male living alone	15.9%	11.5%	14.3%	15.8%
Female living alone	11.6%	7.7%	18.7%	19.2%

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

		City		ounty
	2010	2020	2010	2020
Total households	164	156	19,350	19,224
Married couple ^b	57.9%	45.4%	47.6%	45.1%
Cohabiting couple ^{b,f}	NA ^e	8.3%	NA^e	7.3%
Male householder g	NA^e	16.0%	NA^e	19.9%
Female householder g	NA ^e	16.7%	NA ^e	27.7%

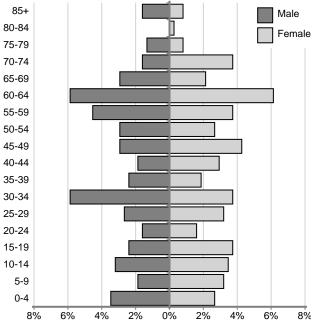
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	18.8%	21.9%	21.5%	20.2%
0 - 4	5.5%	6.1%	5.8%	5.1%
5 - 9	4.5%	5.1%	5.6%	5.6%
10 - 14	6%	6.7%	6.2%	6.1%
15 - 17	2.8%	4%	3.9%	3.4%
18 - 24	9.7%	5.3%	8.4%	7.5%
25 - 44	20.7%	24.6%	22.1%	22.5%
45 - 64	36.4%	33.1%	30.1%	26.5%
65 or older	14.4%	15.2%	17.9%	23.3%
65 - 84	12.6%	12.8%	14.9%	19.8%
85 or older	1.8%	2.4%	3.0%	3.5%
Median ⁴ Age (years)	45.4	43.3	43.3	44.7
Age Dependency ^{a, 5}	49.7	58.9	65.0	77.0
Old-Age	21.6	24.1	29.5	41.2
Child	28.1	34.8	35.5	35.8

^aAge Dependency Ratio

Plymouth, Iowa Population Pyramid, 2020¹



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

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

Median Household and Per Capita Income, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	143	+/- 35	19,450	+/- 330
Less than \$34,999	15.4%	+/- 4.0%	25.4%	+/- 2.2%
\$35,000 To \$49,999	16.1%	+/- 9.0%	14.0%	+/- 1.9%
\$50,000 To \$99,999	32.2%	+/- 4.0%	33.2%	+/- 1.9%
\$100,000 Or More	36.4%	+/- 4.6%	27.4%	+/- 2.0%
Median ⁴ Household Income	\$69,531	+/- \$12,439	\$63,149	+/- \$2,092
Median Family Income	\$86,250	+/- \$31,953	\$85,924	+/- \$6,143
Per Capita Income	\$30,500	+/- \$6,404	\$38,377	+/- \$2,450

Educational Attainment, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	246	+/-55	30,790	+/-145	
High School Graduate or Higher	96.7%	+/-2.9%	93.7%	+/-1%	
Bachelor's Degree or Higher	12.2%	+/-5.5%	24%	+/-1.7%	

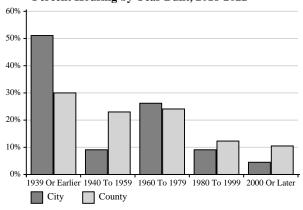
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

	_			
		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	176	+/- 36	22,651	+/- 60
Vacant	18.8%	+/- 10.9%	14.1%	+/- 1.4%
Occupied	81.3%	+/- 10.9%	85.9%	+/- 1.4%
Occupied ^a	143	+/- 35	19,450	+/- 330
Owner	86.7%	+/- 8.3%	71.6%	+/- 1.9%
Renter	13.3%	+/- 8.3%	28.4%	+/- 1.9%
Rent ^b	\$**	+/- \$**	\$812	+/- \$29
Value ^c	\$112,500	+/-\$30,546	\$145,200	+/-\$5,938

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

Percent Housing by Year Built, 2018-2022²



In Plymouth there is a higher percentage of workers in service occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 20.4% 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	206	+/- 60	21,989	+/- 595
Management, business, science, and arts	22.3%	+/- 8.5%	31.3%	+/- 2.4%
Service	22.8%	+/- 7.7%	19.0%	+/- 1.9%
Sales and office	21.4%	+/- 9.2%	20.9%	+/- 2.0%
Natural resources, construction, and maintenance	13.1%	+/- 5.8%	7.3%	+/- 1.4%
Production, transportation, and material moving	20.4%	+/- 7.4%	21.4%	+/- 1.9%

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

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

Median Employment Earnings, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 16+ ^a	224	+/- 66	24,096	+/- 576	
Median Earnings	\$38,750	+/- \$38	\$38,367	+/- \$1,371	
Female	\$41,719	+/- \$8,586	\$32,522	+/- \$1,910	
Female, full time ^b	\$47,222	+/- \$4,892	\$45,566	+/- \$2,306	
Male	\$37,321	+/- \$4,910	\$47,847	+/- \$2,443	
Male, full time ^b	\$48,750	+/- \$20,338	\$61,126	+/- \$3,020	

^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		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Population ^a	374	+/-120	42,374	+/-36
With a disability ^b	**%	+/-**%	13.9%	+/-1.3%
With Health Insurance	99.7%	+/-0.5%	95.9%	+/-0.9%
With Private ^c Coverage	75.7%	+/-8.9%	72.1%	+/-2.1%
With Public ^d Coverage	37.4%	+/-11.9%	43.1%	+/-1.9%
No Health Insurance	**%	+/-**%	4.1%	+/-0.9%

^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*
Population 16+	288	+/- 75	35,112	+/- 162
in labor force	71.9%	+/- 8.2%	64.6%	+/- 1.7%
not in labor force	28.1%	+/- 8.2%	35.4%	+/- 1.7%
Civilian labor force	207	+/- 60	22,661	+/- 581
Unemployed	0.5%	+/- 1.2%	3.0%	+/- 1.0%

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

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	374	+/-120	42,118	+/-39
Below poverty	**%	+/-**%	9.3%	+/-1.4%
17 and under	**%	+/-**%	11.5%	+/-3.6%
18 - 64	**%	+/-**%	9.5%	+/-1.6%
65+	**%	+/-**%	6.8%	+/-1.6%
All Families	**%	+/-**%	5.5%	+/-1.7%
with children	**%	+/-**%	8.9%	+/-4.3%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	24.6%	+/-10.3%
with children	**%	+/-**%	**%	+/-**%

^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
- ³For 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.