Data for Decision Makers



Madrid, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Madrid is 2,802. Between 2010 and 2020 the population increased by 10.2%. The City of Madrid is in Boone County. Boone County saw a 1.6% population increase between 2010 and 2020.

Boone County Cities - Total Population¹

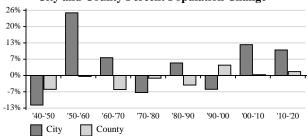
Boone County Cities - Total Population							
City	2000	2010	2020				
Madrid	2,264	2,543	2,802				
Male Total	1,121	1,198	1,379				
Female Total	1,143	1,345	1,423				
Beaver	53	48	46				
Berkley	24	32	23				
Boone	12,803	12,661	12,460				
Boxholm	215	195	181				
Fraser	137	102	101				
Luther	158	122	152				
Ogden	2,023	2,044	2,007				
Pilot Mound	214	173	163				
Sheldahl [†]	336	319	297				
Boone County Total	26,224	26,306	26,715				
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
Granger	-6.6%	113.4%	33.0%
Luther	2.6%	-22.8%	24.6%
Sheldahl	6.7%	-5.1%	-6.9%
Slater	3.0%	14.0%	3.6%
Woodward	0.3%	-14.7%	31.4%
Madrid	-5.5%	12.3%	10.2%
Boone County	4.1%	0.3%	1.6%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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Madrid's population is predominantly White. The City of Madrid, compared to Boone 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

	City		Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.2%	96.1%	99.0%	96.1%
White	98.6%	94.5%	97.0%	93.4%
White alone, not Hispanic	98.0%	93.6%	95.8%	92.5%
Black or African American	0.2%	0.6%	0.8%	1.1%
Asian	0.1%	0.3%	0.3%	0.4%
American Indian or Alaska Native	0.1%	0.0%	0.3%	0.2%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.2%	0.7%	0.6%	0.9%
Two or more races	0.8%	3.9%	1.0%	3.9%
Hispanic origin ^a	0.8%	2.5%	1.9%	2.7%

^a Hispanics can be of any race.

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

•	•		-	
	(City	Co	unty
	2010	2020	2010	2020
Total households	1,045	1,160	10,728	10,981
Family households ^{a,b}	65.3%	77.8%	66.5%	65.4%
Married couple family ^b	51.6%	33.3%	54.8%	52.8%
With own children	22.1%	20.5%	20.4%	19.0%
Other family ^c	13.7%	15.6%	11.7%	12.7%
Male householder ^c	3.3%	5.4%	3.7%	4.5%
With own children	1.9%	2.5%	2.2%	2.5%
Female householder ^c	10.3%	10.2%	8.1%	8.2%
With own children	7.1%	7.2%	5.1%	4.7%
Nonfamily households ^d	34.7%	22.2%	33.5%	34.6%
Male living alone	12.1%	11.9%	12.8%	14.0%
Female living alone	17.7%	17.8%	14.8%	14.7%

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

		City		ounty
	2010	2020	2010	2020
Total households	1,045	1,160	10,728	10,981
Married couple ^b	51.6%	33.3%	54.8%	52.8%
Cohabiting couple ^{b,f}	NA ^e	9.5%	NA ^e	6.8%
Male householder g	NA ^e	17.0%	NA^e	18.2%
Female householder ^g	NA ^e	25.7%	NA ^e	22.3%

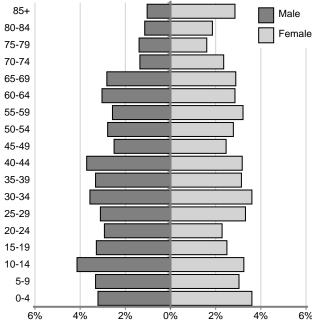
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	24.7%	24.7%	23.9%	23.1%
0 - 4	6.1%	6.8%	5.9%	5.5%
5 - 9	7.8%	6.4%	6.2%	6.3%
10 - 14	7%	7.4%	6.9%	7.0%
15 - 17	3.8%	4.1%	4.9%	4.3%
18 - 24	5.7%	6.9%	7.6%	6.7%
25 - 44	25.4%	27%	23.6%	23.9%
45 - 64	24.3%	22.3%	29.0%	26.2%
65 or older	19.8%	19.3%	15.9%	20.1%
65 - 84	14.5%	15.4%	13.3%	17.5%
85 or older	5.3%	3.9%	2.6%	2.7%
Median ⁴ Age (years)	40.2	39.0	40.8	41.8
Age Dependency ^{a, 5}	80.3	78.3	66.1	76.1
Old-Age	35.7	34.3	26.4	35.4
Child	44.6	44.0	39.7	40.7

^aAge Dependency Ratio

Madrid, Iowa Population Pyramid, 2020¹



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

Socioeconomic Profile

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

Median Household and Per Capita Income, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	1,181	+/- 87	10,893	+/- 213
Less than \$34,999	19.4%	+/- 3.6%	22.3%	+/- 2.3%
\$35,000 To \$49,999	9.0%	+/- 4.6%	10.1%	+/- 1.9%
\$50,000 To \$99,999	44.4%	+/- 3.5%	32.8%	+/- 2.0%
\$100,000 Or More	27.3%	+/- 3.2%	34.7%	+/- 2.3%
Median ⁴ Household Income	\$74,375	+/- \$11,941	\$75,759	+/- \$5,710
Median Family Income	\$92,900	+/- \$8,074	\$97,936	+/- \$3,152
Per Capita Income	\$34,249	+/- \$2,779	\$38,479	+/- \$1,708

Educational Attainment, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	2,082	+/-116	19,033	+/-133
High School Graduate or Higher	92.3%	+/-5.3%	95.2%	+/-1.1%
Bachelor's Degree or Higher	20.6%	+/-5.3%	26.4%	+/-2.1%

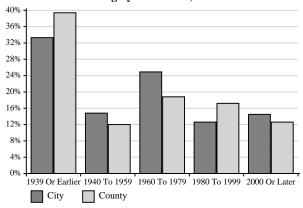
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	1,259	+/- 98	11,950	+/- 33
Vacant	6.2%	+/- 3.9%	8.8%	+/- 1.8%
Occupied	93.8%	+/- 3.9%	91.2%	+/- 1.8%
Occupied ^a	1,181	+/- 87	10,893	+/- 213
Owner	81.0%	+/- 5.6%	79.6%	+/- 2.4%
Renter	19.0%	+/- 5.6%	20.4%	+/- 2.4%
Rent ^b	\$897	+/- \$264	\$852	+/- \$41
Value ^c	\$164,900	+/-\$10,949	\$171,600	+/-\$7,102

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

Percent Housing by Year Built, 2018-2022²



In Madrid 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 10.4% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, $2018-2022^2$

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	1,390	+/- 131	14,186	+/- 377
Management, business, science, and arts	34.1%	+/- 6.6%	34.2%	+/- 2.5%
Service	11.1%	+/- 3.7%	16.6%	+/- 2.1%
Sales and office	29.8%	+/- 7.0%	19.6%	+/- 2.0%
Natural resources, construction, and maintenance	14.7%	+/- 4.7%	12.3%	+/- 1.7%
Production, transportation, and material moving	10.4%	+/- 3.8%	17.4%	+/- 2.3%

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

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

Median Employment Earnings, 2018-2022²

		City		ounty
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	1,454	+/- 132	15,132	+/- 398
Median Earnings	\$47,005	+/- \$47	\$42,144	+/- \$2,115
Female	\$45,417	+/- \$5,632	\$35,952	+/- \$1,584
Female, full time ^b	\$56,029	+/- \$10,005	\$45,630	+/- \$2,506
Male	\$51,378	+/- \$8,679	\$49,317	+/- \$2,020
Male, full time ^b	\$56,391	+/- \$3,214	\$58,605	+/- \$2,053

^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	unty
	Estimate	MOE*	Estimate	MOE*
Population ^a	2,698	+/-27	26,266	+/-54
With a disability ^b	11.4%	+/-3.1%	11.9%	+/-1.4%
With Health Insurance	95.4%	+/-2.2%	95.5%	+/-1.0%
With Private ^c Coverage	79.1%	+/-5.8%	77.6%	+/-2.3%
With Public ^d Coverage	35.6%	+/-6.4%	34.7%	+/-2.1%
No Health Insurance	4.6%	+/-2.2%	4.5%	+/-1.0%

^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+	2,332	+/- 90	21,915	+/- 108
in labor force	60.3%	+/- 5.4%	65.8%	+/- 1.7%
not in labor force	39.7%	+/- 5.4%	34.2%	+/- 1.7%
Civilian labor force	1,406	+/- 133	14,376	+/- 366
Unemployed	1.1%	+/- 1.2%	1.3%	+/- 0.5%

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

Individuals and Families Below Poverty Level, 2018-2022²

		:+	County	
	Estimate	ity MOE*	Estimate	mty MOE*
	Listinate	WIOL	Listillate	MOL
Total Population ^a	2,643	+/-45	26,170	+/-77
Below poverty	9.8%	+/-4.4%	7.5%	+/-1.5%
17 and under	**%	+/-**%	7.6%	+/-2.8%
18 - 64	**%	+/-**%	8.1%	+/-1.8%
65+	**%	+/-**%	5.3%	+/-2.0%
All Families	**%	+/-**%	3.6%	+/-1.3%
with children	**%	+/-**%	6.0%	+/-2.6%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	**%	+/-**%
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.