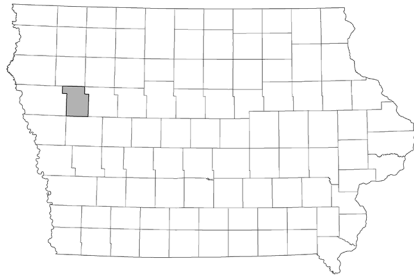


# Data for Decision Makers



## Arthur, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for Arthur is 222. Between 2010 and 2020 the population increased by 7.8%. The City of Arthur is in Ida County. Ida County saw a 1.2% population decrease between 2010 and 2020. Arthur's population is predominantly White.

#### Total Population<sup>1</sup>

| City                | 2000       | 2010       | 2020       |
|---------------------|------------|------------|------------|
| <b>Arthur</b>       | <b>245</b> | <b>206</b> | <b>222</b> |
| Male Total          | 110        | 100        | 107        |
| Female Total        | 135        | 106        | 115        |
| Ida County Total    | 7,837      | 7,089      | 7,005      |
| State of Iowa Total | 2,926,324  | 3,046,355  | 3,190,369  |

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

#### Percentage of Population by Race/Hispanic Origin<sup>1</sup>

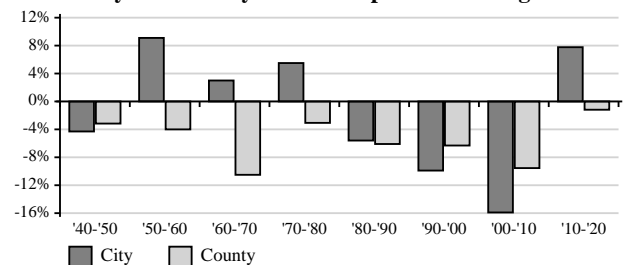
| Race Groups                      | City   |       | County |       |
|----------------------------------|--------|-------|--------|-------|
|                                  | 2010   | 2020  | 2010   | 2020  |
| One race only                    | 100.0% | 96.8% | 99.4%  | 97.3% |
| White                            | 98.1%  | 94.6% | 98.1%  | 95.1% |
| White alone, not Hispanic        | 98.1%  | 93.2% | 97.4%  | 93.6% |
| Black or African American        | 0.5%   | 0.0%  | 0.2%   | 0.4%  |
| Asian                            | 0.0%   | 0.5%  | 0.3%   | 0.3%  |
| American Indian or Alaska Native | 0.0%   | 0.0%  | 0.2%   | 0.1%  |
| Hawaiian or Pacific Islander     | 0.0%   | 0.0%  | 0.0%   | 0.2%  |
| Other                            | 1.5%   | 1.8%  | 0.6%   | 1.2%  |
| Two or more races                | 0.0%   | 3.2%  | 0.6%   | 2.7%  |
| Hispanic origin <sup>a</sup>     | 1.5%   | 2.3%  | 1.4%   | 3.6%  |

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

#### Neighboring Cities - Percent Population Change

|               | '90-'00 | '00-'10 | '10-'20 |
|---------------|---------|---------|---------|
| Galva         | -7.5%   | 17.9%   | 0.2%    |
| Ida Grove     | -0.3%   | -8.9%   | -4.2%   |
| Kiron         | -9.3%   | 2.2%    | -4.3%   |
| Odebolt       | -0.4%   | -12.1%  | -1.9%   |
| Schaller      | 1.4%    | -0.9%   | -5.6%   |
| Arthur        | -9.9%   | -15.9%  | 7.8%    |
| Ida County    | -6.3%   | 9.5%    | -1.2%   |
| State of Iowa | 5.4%    | 4.1%    | 4.7%    |

#### City and County Percent Population Change<sup>1</sup>



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## Socioeconomic Profile

## Arthur, Iowa

The City of Arthur, compared to Ida 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>

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

|                                    | City  |       | County |       |
|------------------------------------|-------|-------|--------|-------|
|                                    | 2010  | 2020  | 2010   | 2020  |
| Total Households                   | 95    | 95    | 3,052  | 2,940 |
| Family Households <sup>a,b</sup>   | 63.2% | 64.3% | 64.5%  | 64.3% |
| Married couple family <sup>b</sup> | 48.4% | 52.9% | 53.9%  | 51.6% |
| With own children                  | 12.6% | 13.7% | 19.4%  | 16.9% |
| Other family <sup>c</sup>          | 14.7% | 22.1% | 10.6%  | 12.7% |
| Male householder <sup>c</sup>      | 7.4%  | 5.3%  | 3.6%   | 5.4%  |
| With own children                  | 5.3%  | 4.2%  | 2.5%   | 3.3%  |
| Female householder <sup>c</sup>    | 7.4%  | 16.8% | 6.9%   | 7.3%  |
| With own children                  | 2.1%  | 13.7% | 4.5%   | 4.3%  |
| Nonfamily households <sup>d</sup>  | 36.8% | 35.7% | 35.5%  | 35.7% |
| Male living alone                  | 11.6% | 13.7% | 15.1%  | 15.4% |
| Female living alone                | 20.0% | 20.0% | 16.4%  | 15.6% |

<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).

**Housing Characteristics<sup>1</sup>**

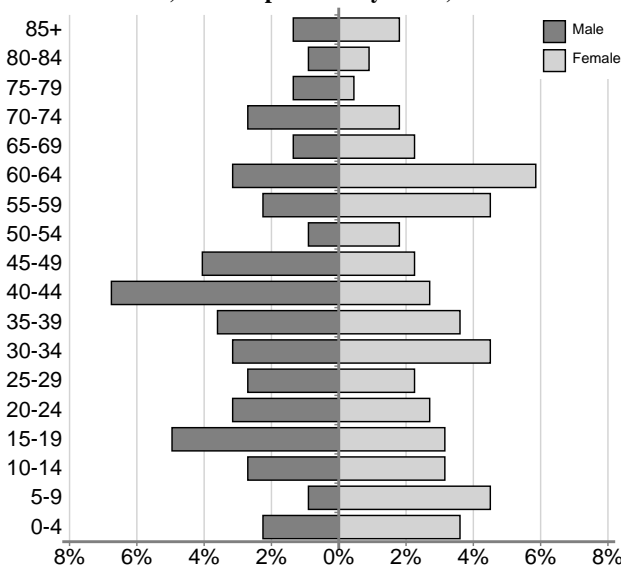
|                 | City  |       | County |       |
|-----------------|-------|-------|--------|-------|
|                 | 2010  | 2020  | 2010   | 2020  |
| Total Units     | 113   | 111   | 3,426  | 3,352 |
| Vacant          | 15.9% | 14.4% | 10.9%  | 12.3% |
| Occupied        | 84.1% | 85.6% | 89.1%  | 87.7% |
| Occupied Units  | 95    | 95    | 3,052  | 2,940 |
| Owner Occupied  | 77.9% | 72.6% | 74.8%  | 74.5% |
| Renter Occupied | 22.1% | 27.4% | 25.2%  | 25.5% |

**Percentage of Population by Age<sup>1</sup>**

|                                 | City  |       | County |       |
|---------------------------------|-------|-------|--------|-------|
| Age Groups                      | 2010  | 2020  | 2010   | 2020  |
| 17 or younger                   | 20.9% | 23.0% | 24.0%  | 22.9% |
| 18 - 44                         | 26.3% | 37.6% | 26.4%  | 28.3% |
| 45 - 64                         | 31.1% | 24.8% | 29.0%  | 25.6% |
| 65 or older                     | 21.8% | 14.9% | 20.7%  | 23.2% |
| Median <sup>4</sup> Age (years) | 47.5  | 38.8  | 44.8   | 44.1  |
| Age Dependency <sup>a, 5</sup>  | 74.5  | 60.7  | 80.7   | 85.5  |
| Old-Age                         | 38.0  | 23.9  | 37.4   | 43.0  |
| Child                           | 36.5  | 36.9  | 43.3   | 42.5  |

<sup>a</sup>Age Dependency Ratio

**Arthur, Iowa Population Pyramid, <sup>a</sup> 2020<sup>1</sup>**



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

### 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.

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