## Data for Decision Makers



## Adair County County Profile

report created: 05/15/2023

## Population profile

Adair County is a nonmetropolitan county in southwest Iowa. It is composed of seven incorporated communities and their surrounding rural areas. From 2010 to 2020, Adair County's population decreased by $2.42 \%$ while the state's population increased by $4.73 \%$.

## Total Population

| City | $2000^{2}$ | $2010^{3}$ | $2020^{4}$ |
| :--- | ---: | ---: | ---: |
| Bridgewater | 178 | 182 | 148 |
| Casey* | 478 | 426 | 387 |
| Fontanelle | 692 | 672 | 676 |
| Greenfield | 2,129 | 1,982 | 2,062 |
| Adair* | 839 | 781 | 791 |
| Orient | 402 | 408 | 368 |
| Stuart* | 1,712 | 1,648 | 1,782 |
| Male Total | 4,036 | 3,807 | NA |
| Female Total | 4,207 | 3,875 | NA |
| County Total | $\mathbf{8 , 2 4 3}$ | $\mathbf{7 , 6 8 2}$ | $\mathbf{7 , 4 9 6}$ |
| State Total | $2,926,324$ | $3,046,355$ | $3,190,369$ |

[^0]
## Neighboring Counties - Percent Population Change

| County | $' 90^{1}-100^{2}$ | $' 00^{2}-10^{3}$ | $' 10^{3}-20^{4}$ |
| :--- | ---: | ---: | ---: |
| Adair, IA | $\mathbf{- 1 . 9 7 \%}$ | $\mathbf{- 6 . 8 1 \%}$ | $\mathbf{- 2 . 4 2 \%}$ |
| Adams, IA | $\mathbf{- 7 . 8 9 \%}$ | $-10.11 \%$ | $-8.07 \%$ |
| Audubon, IA | $-6.87 \%$ | $-10.41 \%$ | $-7.27 \%$ |
| Cass, IA | $-2.93 \%$ | $-4.96 \%$ | $\mathbf{- 5 . 9 4 \%}$ |
| Dallas, IA | $36.95 \%$ | $62.29 \%$ | $50.72 \%$ |
| Guthrie, IA | $3.82 \%$ | $-3.51 \%$ | $-3.02 \%$ |
| Madison, IA | $12.30 \%$ | $11.84 \%$ | $5.54 \%$ |
| Union, IA | $-3.46 \%$ | $1.83 \%$ | $-3.16 \%$ |
| State of Iowa | $5.39 \%$ | $4.10 \%$ | $4.73 \%$ |



| Regional Director | County Office |
| :--- | :--- |
| Kerry Aistrope | Kerry Aistrope |
| 154 Public Square, Suite C | 154 Public Square, Ste C |
| Greenfield, IA 50849 | Greenfield, IA 50849 |
| aistrope@ iastate.edu | aistrope@ istate.edu |
| 641-743-8412 | $641-743-8412$ |
| http://indicators.extension.iastate.edu |  |

IOWA STATE UNIVERSITY
Extension and Outreach
Community and Economic Development

## Demographic Profile

As with the other 98 counties in the state, Adair County's population is predominantly white, though between 2010 and 2020 there was a slight decrease in the percent of the population that is white. The percent of the population of Hispanic origin had a slight increase over the same time period. In 2010, Adair County had a lower percentage of young people ( 17 or younger) and a higher percentage of older people (65+) compard to the state. There is a lower percentage of individuals $25+$ with a Bachelor's degree or higher in Adair County compared with the state.

Percentage of Population by Race/Hispanic Origin ${ }^{3,4}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
| Race Groups | 2010 | 2020 | 2010 | 2020 |
| One Race Only | $99.3 \%$ | $96.9 \%$ | $98.2 \%$ | $94.4 \%$ |
| White | $98.4 \%$ | $95.4 \%$ | $91.3 \%$ | $84.5 \%$ |
| White Alone, Not Hispanic | $97.7 \%$ | $94.3 \%$ | $88.7 \%$ | $82.7 \%$ |
| Black or African American | $0.1 \%$ | $0.6 \%$ | $2.9 \%$ | $4.1 \%$ |
| Asian | $0.3 \%$ | $0.3 \%$ | $1.7 \%$ | $2.4 \%$ |
| American Indian | $0.1 \%$ | $0.3 \%$ | $0.4 \%$ | $0.5 \%$ |
| Hawaiian/Other Pacific Islander | $0 \%$ | $0.0 \%$ | $0.1 \%$ | $0.2 \%$ |
| Other | $0.4 \%$ | $0.3 \%$ | $1.8 \%$ | $2.8 \%$ |
| Two or more races | $0.7 \%$ | $3.1 \%$ | $1.8 \%$ | $5.6 \%$ |
| Hispanic origin* | $1.3 \%$ | $2.5 \%$ | $5 \%$ | $6.8 \%$ |

* Hispanics can be of any race.

Households and Families by Type, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total Households | 3,180 | $+/-114$ | $1,275,893$ | $+/-3,252$ |
| Family Households | $59.2 \%$ | $+/-4.1 \%$ | $62.7 \%$ | $+/-0.3 \%$ |
| Married-couple | $48.9 \%$ | $+/-3.6 \%$ | $49.4 \%$ | $+/-0.4 \%$ |
| Female Householder $^{\mathrm{a}}$ | $5.7 \%$ | $+/-1.7 \%$ | $9.1 \%$ | $+/-0.2 \%$ |
| Male Householder $^{\mathrm{a}}$ | $4.7 \%$ | $+/-1.5 \%$ | $4.3 \%$ | $+/-0.1 \%$ |
| Nonfamily Households | $40.8 \%$ | $+/-3.6 \%$ | $37.3 \%$ | $+/-0.3 \%$ |
| Householder Living Alone | $34.0 \%$ | $+/-3.7 \%$ | $29.8 \%$ | $+/-0.3 \%$ |
| ${ }_{a}$ No spouse present |  |  |  |  |

${ }^{a}$ No spouse present

Educational Attainment, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Population 25 and older | 5,280 | $+/-36$ | $2,119,884$ | $+/-809$ |
| High School Graduate or Higher | $94.7 \%$ | $+/-1.4 \%$ | $92.8 \%$ | $+/-0.1 \%$ |
| Bachelor's Degree or Higher | $19.5 \%$ | $+/-2.8 \%$ | $29.7 \%$ | $+/-0.3 \%$ |

*MOE $=$ the margin of error for American Community Survey estimates ${ }^{5}$ 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.

| Percentage of Population by Age ${ }^{2,3}$ |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Age Groups | County |  | State |  |
| 17 or younger | 2000 | 2010 | 2000 | 2010 |
| $0-4$ | $5.4 \%$ | $5.8 \%$ | $6.4 \%$ | $6.6 \%$ |
| $5-9$ | $6.3 \%$ | $6.4 \%$ | $6.9 \%$ | $6.6 \%$ |
| $10-14$ | $7.3 \%$ | $6.0 \%$ | $7.2 \%$ | $6.6 \%$ |
| $15-17$ | $4.9 \%$ | $4.3 \%$ | $4.6 \%$ | $4.1 \%$ |
| $18-24$ | $6.9 \%$ | $6.1 \%$ | $10.2 \%$ | $10.0 \%$ |
| $25-44$ | $24.4 \%$ | $20.9 \%$ | $27.6 \%$ | $24.5 \%$ |
| $45-64$ | $22.7 \%$ | $29.1 \%$ | $22.2 \%$ | $26.7 \%$ |
| 65 or older | $22.1 \%$ | $21.4 \%$ | $14.9 \%$ | $14.9 \%$ |
| $65-84$ | $18 \%$ | $16.9 \%$ | $12.7 \%$ | $12.4 \%$ |
| 85 or older | $4.1 \%$ | $4.5 \%$ | $2.2 \%$ | $2.5 \%$ |
| Median Age (years) | 41.8 | 45.3 | 36.6 | 38.1 |
| Age Dependency ${ }^{* b}$ | 85.2 | 78.3 | 66.7 | 63.4 |
| Old-Age | 40.9 | 38.1 | 24.8 | 24.3 |
| Child | 44.3 | 40.1 | 41.8 | 39.1 |
| Age Dependency Ratio ${ }^{b}$ |  |  |  |  |

## Adair County Population Pyramid, 2010 ${ }^{3}$



## Socioeconomic Profile

The median household income in Adair County is less than the median household income of the state. Both Adair County and the state have more households in the $\$ 50,000$ to $\$ 99,999$ household income group. The median value of owner-occupied housing can be quite different from county to county. The median value of owner-occupied housing units is lower in Adair County than for the state. There is a higher percentage of vacant housing units in Adair County than there is for the state. Many housing units in Adair County were built prior to 1940.

Median Household and Per Capita Income, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total Households | 3,180 | $+/-114$ | $1,275,893$ | $+/-3,252$ |
| Less than $\$ 14,999$ | $9.6 \%$ | $+/-1.8 \%$ | $8.5 \%$ | $+/-0.4 \%$ |
| $\$ 15,000$ To $\$ 34,999$ | $19.8 \%$ | $+/-2.0 \%$ | $16.8 \%$ | $+/-0.6 \%$ |
| $\$ 35,000$ To $\$ 49,999$ | $14.3 \%$ | $+/-2.5 \%$ | $12.6 \%$ | $+/-0.2 \%$ |
| $\$ 50,000$ To $\$ 99,999$ | $32.5 \%$ | $+/-2.3 \%$ | $33.0 \%$ | $+/-0.6 \%$ |
| $\$ 100,000$ Or More | $23.8 \%$ | $+/-2.5 \%$ | $29.2 \%$ | $+/-0.8 \%$ |
| Median Household Income | $\$ 57,944$ | $+/-\$ 4,047$ | $\$ 65,429$ | $+/-\$ 397$ |
| Median Family Income | $\$ 79,621$ | $+/-\$ 8,622$ | $\$ 83,979$ | $+/-\$ 526$ |
| Per Capita Income | $\$ 33,581$ | $+/-\$ 2,504$ | $\$ 34,817$ | $+/-\$ 223$ |

Housing Characteristics, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total Units | 3,591 | +/-46 | 1,407,100 | +/-583 |
| Vacant | 11.4\% | +/- $2.7 \%$ | 9.3\% | +/- $0.2 \%$ |
| Occupied | 88.6\% | +/- $2.7 \%$ | 90.7\% | +/-0.2\% |
| Occupied ${ }^{\text {a }}$ | 3,180 | +/-114 | 1,275,893 | +/- 3,252 |
| Owner | 70.9\% | +/-3.2\% | 71.6\% | +/- $0.2 \%$ |
| Renter | 29.1\% | +/-3.2\% | 28.4\% | +/- $0.2 \%$ |
| Median Rent ${ }^{\text {b }}$ | \$646 | +/- \$51 | \$845 | +/- \$4 |
| Median Value ${ }^{\text {c }}$ | \$112,200 | +/- \$5,589 | \$160,700 | +/- \$621 |
| ${ }^{a}$ Occupied Uni units ${ }^{c}$ Median | ${ }^{b}$, ${ }^{b}$ Median alue of own | gross rent <br> er-occupie | of renter-oc $d$ units | upied |

Percent Housing by Year Built, 2017-2021 ${ }^{5}$


In Adair County there is a higher percentage of workers in management, business, science, and arts occupations than any other occupation category while the production, transportation, and material moving occupation category makes up $17.2 \%$ of occupations of the civilian employed population in the county.

Occupation of the Civilian Employed Population, 2017-2021 ${ }^{5}$

|  | County <br> Estimate | MOE $^{*}$ | State <br> Estimate | MOE $^{*}$ |
| :--- | :---: | :---: | :---: | :---: |
| Civilian employed population 16 years and over | 3,637 | $+/-129$ | $1,620,796$ | $+/-5,425$ |
| Management, business, science, and arts | $32.9 \%$ | $+/-3.9 \%$ | $37.6 \%$ | $+/-0.3 \%$ |
| Service | $14.8 \%$ | $+/-2.4 \%$ | $15.6 \%$ | $+/-0.2 \%$ |
| Sales and office | $19.9 \%$ | $+/-2.3 \%$ | $20.1 \%$ | $+/-0.2 \%$ |
| Natural resources, construction, and maintenance | $15.1 \%$ | $+/-3.3 \%$ | $9.6 \%$ | $+/-0.2 \%$ |
| Production, transportation, and material moving | $17.2 \%$ | $+/-2.9 \%$ | $17.0 \%$ | $+/-0.2 \%$ |

Adair County has a lower proportion of the population age 16 or older in the labor force than the state. A portion of those who are not in the labor force are people who are retired. The percent unemployed in Adair County is higher than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median ${ }^{\text {a earnings in Adair County tend to be lower than }}$ the median earnings for the state. There is a lower percentage of families in Adair County below poverty level than for the state. Families with children tend to have a higher rate of poverty than families without children.

Employment Status, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Population 16+ | 5,985 | $+/-45$ | $2,523,649$ | $+/-1,319$ |
| in labor force | $63.8 \%$ | $+/-2.2 \%$ | $66.9 \%$ | $+/-0.2 \%$ |
| not in labor force | $36.2 \%$ | $+/-2.2 \%$ | $33.1 \%$ | $+/-0.2 \%$ |
| Civilian labor force | 3,816 | $+/-132$ | $1,686,696$ | $+/-5,293$ |
| Unemployed | $4.7 \%$ | $+/-1.8 \%$ | $3.9 \%$ | $+/-0.2 \%$ |

Individuals Below Poverty Level by Race, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total Population ${ }^{\text {a }}$ | 7,277 | $+/-71$ | $3,084,598$ | $+/-829$ |
| Percent Below | $11.5 \%$ | $+/-0.2 \%$ | $11 \%$ | $+/-0.2 \%$ |
| White Alone | $11.2 \%$ | $+/-3 \%$ | $9.6 \%$ | $+/-0.2 \%$ |
| Black/African American Alone | $* * \%$ | $+/-* * \%$ | $29.7 \%$ | $+/-2.3 \%$ |
| Asian/Pacific Islander Alone | $* * \%$ | $+/-* * \%$ | $13.8 \%$ | $+/-1.4 \%$ |
| American Indian Alone | $* * \%$ | $+/-* * \%$ | $22.9 \%$ | $+/-4.4 \%$ |
| Hawaiian Alone | $* * \%$ | $+/-* * \%$ | $23.8 \%$ | $+/-6.4 \%$ |
| Other Race Alone | $* * \%$ | $+/-* * \%$ | $17.3 \%$ | $+/-1.8 \%$ |
| Two or more races | $* * \%$ | $+/-* * \%$ | $19.3 \%$ | $+/-1.4 \%$ |
| Hispanic origin ${ }^{+}$ | $* * \%$ | $+/-* * \%$ | $17.9 \%$ | $+/-1.2 \%$ |

[^1]Median Employment Earnings, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :--- | :---: | ---: | :--- | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Population $16+^{\text {a }}$ | 4,037 | $+/-144$ | $1,795,056$ | $+/-4,514$ |
| Median Earnings | $\$ 36,126+/-\$ 2,149$ | $\$ 37,604$ | $+/-\$ 212$ |  |
| Female | $\$ 32,928+/-\$ 2,693$ | $\$ 30,969$ | $+/-\$ 213$ |  |
| Male | $\$ 41,353+/-\$ 4,293$ | $\$ 44,369$ | $+/-\$ 274$ |  |
| Female, full time ${ }^{\text {b }}$ | $\$ 42,442+/-\$ 3,870$ | $\$ 43,442$ | $+/-\$ 221$ |  |
| Male, full time ${ }^{\text {b }}$ | $\$ 48,801+/-\$ 2,363$ | $\$ 55,526$ | $+/-\$ 335$ |  |
| ${ }^{a}$ with earnings, $^{b}$ year round |  |  |  |  |

Individuals and Families Below Poverty Level, 2017-2021 ${ }^{5}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total Population $^{\mathrm{a}}$ | 7,277 | $+/-71$ | $3,084,598$ | $+/-829$ |
| Below poverty | $11.5 \%$ | $+/-0.2 \%$ | $11 \%$ | $+/-0.2 \%$ |
| 17 and under | $14.7 \%$ | $+/-6.8 \%$ | $13 \%$ | $+/-0.5 \%$ |
| $18-64$ | $10.5 \%$ | $+/-2.9 \%$ | $11.3 \%$ | $+/-0.2 \%$ |
| $65+$ | $10.8 \%$ | $+/-3.9 \%$ | $7.3 \%$ | $+/-0.2 \%$ |
| All Families | $6.8 \%$ | $+/-2.5 \%$ | $7 \%$ | $+/-0.2 \%$ |
| with children | $11.4 \%$ | $+/-5.3 \%$ | $11.4 \%$ | $+/-0.4 \%$ |
| Married Couple | $* * \%$ | $+/-* * \%$ | $3.2 \%$ | $+/-0.1 \%$ |
| with children | $* * \%$ | $+/-* * \%$ | $4.2 \%$ | $+/-0.3 \%$ |
| Female HH |  |  |  |  |
| b | $32.8 \%$ | $+/-15.3 \%$ | $25.6 \%$ | $+/-1 \%$ |
| with children | $* * \%$ | $+/-* * \%$ | $32.5 \%$ | $+/-1.3 \%$ |

${ }^{a}$ for whom poverty status is determined, ${ }^{b}$ female householder, no spouse present, **MOE is high, use state estimate.

This series was prepared by:
Christopher J. Seeger, Professor \& Extension Specialist
Bailey Hanson, Data Analyst II \& Extension Specialist
Sandra Burke, Research Scientist III \& Extension Specialist

For more information on these and other topics, please call the Extension and Outreach specialists listed on the cover page or visit the ISU Extension and Outreach Indicators Portal at indicators.extension.iastate.edu

Information in this document was derived from:
${ }^{1}$ U.S. Census Bureau; Decennial Census 1990, Summary File 1
${ }^{2}$ U.S. Census Bureau; Decennial Census 2000, Summary File 1
${ }^{3}$ U.S. Census Bureau; Decennial Census 2010, Summary File 1
${ }^{4}$ U.S. Census Bureau; Decennial Census 2020, State Redistricting Data Summary File
${ }^{5}$ U.S. Census Bureau; American Community Survey 2017-2021
${ }^{\mathrm{a}}$ Median is the middle value of a distribution.
${ }^{b}$ 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 institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to www.extension.iastate.edu/diversity/ext.


[^0]:    * City is located in multiple counties, total population is provided.

[^1]:    ${ }^{\bar{a}}$ for whom poverty status is determined, ${ }^{+}$Hispanics can be of any race. ${ }^{* * M O E}$ is high, use state estimate.
    *MOE = the margin of error for American Community Survey estimates ${ }^{5}$ 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.

