## Data for Decision Makers



## Linn County County Profile

report created: 05/13/2024

## Population profile

Linn County is a metropolitan county in east central Iowa. It is composed of eighteen incorporated communities and their surrounding rural areas. From 2010 to 2020, Linn County's population increased by $9.03 \%$ while the state's population increased by $4.73 \%$.

| Total Population $^{\mathbf{1}}$ |  |  |  |
| :--- | ---: | ---: | ---: |
| Totals | 2000 | 2010 | 2020 |
| Linn County | $\mathbf{1 9 1 , 7 0 1}$ | $\mathbf{2 1 1 , 2 2 6}$ | $\mathbf{2 3 0 , 2 9 9}$ |
| Male Total | 93,965 | 103,950 | 113,068 |
| Female Total | 97,736 | 107,276 | 117,231 |
| City |  |  |  |
| Alburnett | 559 | 673 | 675 |
| Bertram | 681 | 294 | 269 |
| Cedar Rapids | 120,758 | 126,326 | 137,710 |
| Center Point | 2,007 | 2,421 | 2,579 |
| Central City | 1,157 | 1,257 | 1,264 |
| Coggon | 745 | 658 | 701 |
| Ely | 1,149 | 1,776 | 2,328 |
| Fairfax | 889 | 2,123 | 2,828 |
| Hiawatha | 6,480 | 7,024 | 7,183 |
| Lisbon | 1,898 | 2,152 | 2,233 |
| Marion | 26,294 | 34,768 | 41,535 |
| Mount Vernon | 3,390 | 4,506 | 4,527 |
| Palo | 614 | 1,026 | 1,407 |
| Prairieburg | 175 | 178 | 160 |
| Robins | 1,806 | 3,142 | 3,353 |
| Springville | 1,091 | 1,074 | 1,154 |
| Walford ${ }^{\dagger}$ | 1,224 | 1,463 | 1,366 |
| Walker | 750 | 791 | 688 |
| State Total | $2,926,324$ | $3,046,355$ | $3,190,369$ |
| Ciy |  |  |  |

${ }^{\dagger}$ City is located in multiple counties, total population is provided.

| County | '90-'00 | '00-10 | '10-20 |
| :---: | :---: | :---: | :---: |
| Benton, IA | 12.84\% | 3.03\% | -1.92\% |
| Buchanan, IA | 1.19\% | -0.64\% | -1.88\% |
| Cedar, IA | 4.64\% | 1.72\% | 0.03\% |
| Delaware, IA | 2.05\% | -3.48\% | -1.55\% |
| Iowa, IA | 7.12\% | 4.36\% | 1.88\% |
| Johnson, IA | 15.49\% | 17.91\% | 16.79\% |
| Jones, IA | 4.00\% | 2.06\% | 0.04\% |
| Linn, IA | 13.59\% | 10.19\% | 9.03\% |
| State of Iowa | 5.39\% | 4.10\% | 4.73\% |
| Linn County Percent Population Change ${ }^{1}$ |  |  |  |
| $\begin{aligned} & 40 \% \\ & \\ & \hline 00 \% \end{aligned}$ |  |  |  |
|  |  |  | $\square$ |
| $\square$ County $\square$ State |  |  |  |
| Regional D <br> Abby Boys <br> 107 Cedar <br> Tipton, IA <br> aboysen@i <br> 319-540-72 <br> https://ind |  | ty Office <br> Sandber <br> Boyson R <br> atha, IA 5 <br> @ iastate <br> 377-9839 <br> .edu | Ste 702 |

## Demographic Profile

As with the other 98 counties in the state, Linn County's population is predominantly white. The percentage of the population of Hispanic origin increased between 2010 and 2020. In 2020, Linn County had an equal percentage of those 17 or younger than the state. New household relationship categories were reported for 2020 that are not comparable with $2010^{3}$.

Percentage of Population by Race/Hispanic Origin ${ }^{1}$

| County | State |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 2010 | 2020 | 2010 | 2020 |
| One race only | $97.7 \%$ | $94.0 \%$ | $98.2 \%$ | $94.4 \%$ |
| White | $90.8 \%$ | $82.8 \%$ | $91.3 \%$ | $84.5 \%$ |
| White alone, not Hispanic | $89.3 \%$ | $81.6 \%$ | $88.7 \%$ | $82.7 \%$ |
| Black or African American | $4.0 \%$ | $7.1 \%$ | $2.9 \%$ | $4.1 \%$ |
| Asian | $1.8 \%$ | $2.3 \%$ | $1.7 \%$ | $2.4 \%$ |
| American Indian | $0.3 \%$ | $0.2 \%$ | $0.4 \%$ | $0.5 \%$ |
| Hawaiian/other Pacific Islander | $0.1 \%$ | $0.2 \%$ | $0.1 \%$ | $0.2 \%$ |
| Other | $0.7 \%$ | $1.3 \%$ | $1.8 \%$ | $2.8 \%$ |
| Two or more races | $2.3 \%$ | $6.0 \%$ | $1.8 \%$ | $5.6 \%$ |
| Hispanic origin ${ }^{\text {a }}$ | $2.6 \%$ | $3.9 \%$ | $5.0 \%$ | $6.8 \%$ |
| ${ }^{a}$ Hispanics can be of any race |  |  |  |  |

${ }^{a}$ Hispanics can be of any race.

| Households by Family or Nonfamily Type ${ }^{1,3}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | County |  | State |  |
|  | 2010 | 2020 | 2010 | 2020 |
| Total households | 86,134 | 94,751 | 1,221,576 | 1,288,560 |
| Family households ${ }^{\text {a,b }}$ | 62.9\% | 61.8\% | 64.7\% | 63.0\% |
| Married couple family ${ }^{\text {b }}$ | 48.8\% | 46.2\% | 51.2\% | 48.5\% |
| With own children | 20.6\% | 18.0\% | 20.0\% | 18.2\% |
| Other family ${ }^{\text {c }}$ | 14.0\% | 15.6\% | 13.5\% | 14.4\% |
| Male householder ${ }^{\text {c }}$ | 4.1\% | 5.1\% | 4.2\% | 4.9\% |
| With own children | 2.5\% | 2.8\% | 2.5\% | 2.7\% |
| Female householder ${ }^{\text {c }}$ | 9.9\% | 10.5\% | 9.3\% | 9.6\% |
| With own children | 6.5\% | 6.3\% | 5.9\% | 5.7\% |
| Nonfamily households ${ }^{\text {d }}$ | 37.1\% | 38.2\% | 35.3\% | 37.0\% |
| Male living alone | 13.4\% | 14.4\% | 12.8\% | 14.2\% |
| Female living alone | 15.8\% | 16.5\% | 15.7\% | 15.8\% |


| Households by Couple or Non-couple Type ${ }^{1,3}$ |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 2010 | County | State |  |
|  | 86,134 | 94,751 | $1,221,576$ | $1,288,560$ |
| Total households | $48.8 \%$ | $46.2 \%$ | $51.2 \%$ | $48.5 \%$ |
| Married couple $^{\mathrm{b}}$ | $\mathrm{NA}^{\mathrm{e}}$ | $7.8 \%$ | $\mathrm{NA}^{\mathrm{e}}$ | $7.1 \%$ |
| Cohabiting couple $^{\mathrm{b}, \mathrm{f}}$ | $\mathrm{NA}^{\mathrm{e}}$ | $19.7 \%$ | $\mathrm{NA}^{\mathrm{e}}$ | $19.5 \%$ |
| Male householder $^{\mathrm{g}}$ | $\mathrm{NA}^{\mathrm{e}}$ | $26.3 \%$ | $\mathrm{NA}^{\mathrm{e}}$ | $24.9 \%$ |
| Female householder $^{\mathrm{g}}$ |  |  |  |  |

${ }^{a}$ Householder and at least one other person related to the householder. ${ }^{b}$ For 2020 includes same-sex couples. ${ }^{c}$ No spouse present, but at least one relative present. ${ }^{d}$ In 2010 included same-sex couples whether married or not (if no relatives present). ${ }^{e} 2010$ not comparable with $2020 .{ }^{f}$ For 2020 householder has an unmarried partner. ${ }^{g}$ For 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

Percentage of Population by Age ${ }^{1}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
| Age Groups | 2010 | 2020 | 2010 | 2020 |
| 17 or younger | $24.5 \%$ | $23.2 \%$ | $23.9 \%$ | $23.2 \%$ |
| $0-4$ | $6.7 \%$ | $6.0 \%$ | $6.6 \%$ | $6.0 \%$ |
| $5-9$ | $6.9 \%$ | $6.4 \%$ | $6.6 \%$ | $6.5 \%$ |
| $10-14$ | $6.8 \%$ | $6.8 \%$ | $6.6 \%$ | $6.8 \%$ |
| $15-17$ | $4.1 \%$ | $4.0 \%$ | $4.1 \%$ | $3.9 \%$ |
| $18-24$ | $9.8 \%$ | $9.5 \%$ | $10.0 \%$ | $9.8 \%$ |
| $25-44$ | $26.8 \%$ | $26.3 \%$ | $24.5 \%$ | $24.6 \%$ |
| $45-64$ | $25.9 \%$ | $24.5 \%$ | $26.7 \%$ | $24.5 \%$ |
| 65 or older | $13.0 \%$ | $16.5 \%$ | $14.9 \%$ | $18.0 \%$ |
| $65-84$ | $11.0 \%$ | $14.4 \%$ | $12.4 \%$ | $15.6 \%$ |
| 85 or older | $2.0 \%$ | $2.2 \%$ | $2.5 \%$ | $2.4 \%$ |
| Median ${ }^{4}$ age (years) | 36.5 | 38.0 | 38.1 | 38.6 |
| Age dependency ${ }^{\text {a,5 }}$ | 60.1 | 65.8 | 63.4 | 69.9 |
| Old-Age | 20.8 | 27.4 | 24.3 | 30.6 |
| Child | 39.3 | 38.5 | 39.1 | 39.4 |

${ }^{a}$ Age Dependency Ratio.

Linn County Population Pyramid ${ }^{\text {a }}$, 2020 ${ }^{1}$

${ }^{a}$ Each bar represents the percentage that each age-sex group comprises of the total population.

## Socioeconomic Profile

The median household income in Linn County is greater than the median household income of the state. Both Linn County and the state have more households in the $\$ 100,000$ or more household income group. The median value of owner-occupied housing can vary among counties. The median value of owner-occupied housing units is higher in Linn County than for the state. There is a lower percentage of vacant housing units in Linn County than there is for the state. Many housing units in Linn County were built between 1960 to 1979. Linn County has a higher percentage of college graduates than does the state.

Median ${ }^{4}$ Household and Per Capita Income, 2018-2022 ${ }^{2}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total households | 94,291 | $+/-635$ | $1,290,139$ | $+/-4,032$ |
| Less than $\$ 14,999$ | $6.1 \%$ | $+/-0.9 \%$ | $7.8 \%$ | $+/-0.4 \%$ |
| $\$ 15,000$ to $\$ 34,999$ | $14.6 \%$ | $+/-1.2 \%$ | $15.2 \%$ | $+/-0.6 \%$ |
| $\$ 35,000$ to $\$ 49,999$ | $11.7 \%$ | $+/-0.7 \%$ | $11.9 \%$ | $+/-0.2 \%$ |
| $\$ 50,000$ to $\$ 99,999$ | $32.4 \%$ | $+/-1.3 \%$ | $32.2 \%$ | $+/-0.6 \%$ |
| $\$ 100,000$ Or More | $35.3 \%$ | $+/-1.6 \%$ | $32.9 \%$ | $+/-0.8 \%$ |
| Median ${ }^{4}$ household income | $\$ 75,457$ | $+/-\$ 1,426$ | $\$ 70,571$ | $+/-\$ 395$ |
| Median ${ }^{4}$ family income | $\$ 96,369$ | $+/-\$ 2,755$ | $\$ 90,921$ | $+/-\$ 579$ |
| Per capita income | $\$ 41,446$ | $+/-\$ 1,147$ | $\$ 37,949$ | $+/-\$ 241$ |

Educational Attainment, 2018-2022 ${ }^{2}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Population 25 and older | 155,869 | $+/-62$ | $2,131,202$ | $+/-967$ |
| High school graduate or higher | $95.0 \%$ | $+/-0.5 \%$ | $93.0 \%$ | $+/-0.1 \%$ |
| Bachelor's degree or higher | $34.6 \%$ | $+/-1.2 \%$ | $30.3 \%$ | $+/-0.3 \%$ |

*MOE $=$ the margin of error for American Community Survey estimates ${ }^{2}$ 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, 2018-2022 ${ }^{2}$

|  | County |  | State |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total units | 101,214 | +/-135 | 1,417,064 | +/-977 |
| Vacant | 6.8\% | +/- 0.6\% | 9.0\% | +/-0.3\% |
| Occupied | 93.2\% | +/- 0.6\% | 91.0\% | +/-0.3\% |
| Occupied ${ }^{\text {a }}$ | 94,291 | +/- 635 | 1,290,139 | +/-4,032 |
| Owner | $74.1 \%$ | +/- 0.9\% | 71.5\% | +/-0.3\% |
| Renter | 25.9\% | +/- 0.9\% | 28.5\% | +/-0.3\% |
| Median ${ }^{4}$ rent ${ }^{\text {b }}$ | \$878 | +/- \$24 | \$914 | +/- \$6 |
| Median value ${ }^{\text {c }}$ | \$188,800 | +/- \$3,789 | \$181,600 | +/- \$1,035 |
| ${ }^{a}$ Occupied Unit units ${ }^{c}$ Median va | s. ${ }^{b}$ Median lue of own | ross rent of -occupied | renter-c <br> nits. | upied |

Percent Housing by Year Built, 2018-2022 ${ }^{2}$


In Linn 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 $15.5 \%$ of occupations of the civilian employed population in the county.

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

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE | Estimate | MOE $^{*}$ |
| Civilian employed population 16 years and over | 121,318 | $+/-1,374$ | $1,627,434$ | $+/-5,740$ |
| Management, business, science, and arts | $40.2 \%$ | $+/-1.3 \%$ | $38.1 \%$ | $+/-0.3 \%$ |
| Service | $14.6 \%$ | $+/-0.9 \%$ | $15.5 \%$ | $+/-0.2 \%$ |
| Sales and office | $22.0 \%$ | $+/-1.2 \%$ | $19.7 \%$ | $+/-0.2 \%$ |
| Natural resources, construction, and maintenance | $7.7 \%$ | $+/-0.6 \%$ | $9.5 \%$ | $+/-0.2 \%$ |
| Production, transportation, and material moving | $15.5 \%$ | $+/-0.8 \%$ | $17.2 \%$ | $+/-0.2 \%$ |

Linn County has a higher 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 Linn County is the same as the state overall. Earnings data are provided for the population 16 and over who have earnings. Median ${ }^{4}$ earnings in Linn County tend to be higher than the median earnings for the state. There is a lower percentage of families in Linn 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, 2018-2022 ${ }^{2}$

|  | County |  | State |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Population $16+$ | 183,450 | $+/-335$ | $2,544,719$ | $+/-1,266$ |
| In labor force | $68.8 \%$ | $+/-0.7 \%$ | $66.6 \%$ | $+/-0.2 \%$ |
| Not in labor force | $31.2 \%$ | $+/-0.7 \%$ | $33.4 \%$ | $+/-0.2 \%$ |
| Civilian labor force | 126,128 | $+/-1,242$ | $1,692,129$ | $+/-5,407$ |
| $\quad$ Unemployed | $3.8 \%$ | $+/-0.5 \%$ | $3.8 \%$ | $+/-0.1 \%$ |

Individuals Below Poverty Level by Race, 2018-2022 ${ }^{2}$

|  | County |  | State |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total population ${ }^{\text {a }}$ | 224,018 | +/-388 | 3,088,999 | +/-950 |
| Percent below | 9.5\% | +/-0.2\% | 11.1\% | +/-0.2\% |
| White alone | 7.6\% | +/-0.7\% | 9.7\% | $+/-0.2 \%$ |
| Black/African American alone | 25.9\% | +/-5\% | 30.5\% | +/-1.9\% |
| Asian/Pacific Islander alone | **\% | +/-**\% | 13.6\% | +/-1.4\% |
| American Indian alone | **\% | +/-**\% | 27.6\% | +/-4\% |
| Hawaiian alone | 68.2\% | +/-20\% | $33.1 \%$ | \% |
| Other race alone | **\% | +/-**\% | 16.6\% | +/-2.3\% |
| Two or more races | 20\% | +/-4.3\% | 17.6\% | +/-1.3\% |
| Hispanic origin ${ }^{\text {b }}$ | 13.6\% | +/-4.1\% | 17.4\% | +/-1.1\% |
| ${ }^{a}$ for whom poverty status is determined, ${ }^{b}$ Hispanics can be of any race. ${ }^{* *}$ MOE is high, use state estimate. |  |  |  |  |
| *MOE $=$ the margin of error for American Community Survey estimates ${ }^{2}$ 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. |  |  |  |  |

## Notes and Source Information:

${ }^{1}$ U.S. Census Bureau; Decennial Censuses 1940-2020
${ }^{2}$ U.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. In this profile, the 2020 data are reported, but items for 2010 are omitted.
${ }^{4}$ Median is the middle value of a distribution.
${ }^{5}$ 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.

|  | County |  | State |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Population 16+ ${ }^{\text {a }}$ | 131,995 | +-1,143 | 1,799,851 | +/- 5,338 |
| Median earnings | \$43,575 | - \$1,171 | \$40,905 | +/- \$219 |
| Female | \$36,715+ | - \$1,100 | \$33,724 | +/- \$250 |
| Male | \$51,597+ | \$1,325 | \$48,115 | +/- \$407 |
| Female, full time ${ }^{\text {b }}$ | \$49,342+ | - \$1,571 | \$47,128 | +/- \$238 |
| Male, full time ${ }^{\text {b }}$ | \$64,946+ | - \$1,629 | \$59,875 | +/- \$356 |

${ }^{a}$ with earnings. ${ }^{\text {b }}$ year round.
Individuals and Families Below Poverty Level, 2018-2022 ${ }^{2}$

|  | County |  | State |  |
| :---: | ---: | ---: | ---: | ---: |
|  | Estimate | MOE* | Estimate | MOE* |
| Total population $^{\mathrm{a}}$ | 224,018 | $+/-388$ | $3,088,999$ | $+/-950$ |
| Below poverty | $9.5 \%$ | $+/-0.2 \%$ | $11.1 \%$ | $+/-0.2 \%$ |
| 17 and under | $11.7 \%$ | $+/-1.6 \%$ | $13 \%$ | $+/-0.4 \%$ |
| $18-64$ | $9.4 \%$ | $+/-0.8 \%$ | $11.4 \%$ | $+/-0.2 \%$ |
| $65+$ | $6.6 \%$ | $+/-1 \%$ | $7.7 \%$ | $+/-0.2 \%$ |
| All families | $6.4 \%$ | $+/-0.7 \%$ | $7 \%$ | $+/-0.2 \%$ |
| With children | $9.9 \%$ | $+/-1.4 \%$ | $11.5 \%$ | $+/-0.4 \%$ |
| Married couple | $2.8 \%$ | $+/-0.6 \%$ | $3.2 \%$ | $+/-0.1 \%$ |
| With children | $2.9 \%$ | $+/-0.9 \%$ | $4.1 \%$ | $+/-0.3 \%$ |
| Female HH |  |  |  |  |
| With children | $21.5 \%$ | $+/-3.8 \%$ | $25.4 \%$ | $+/-1 \%$ |

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

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