Data for Decision Makers



Linn County County Profile

report created: 12/13/2024

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	Donu	lation ¹
i otai	Pobu	iation

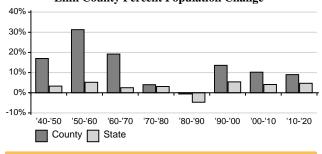
	Total Population ¹						
Totals	2000	2010	2020				
Linn County	191,701	211,226	230,299				
Male Total	93,965	103,950	113,068				
Female Total	97,736	107,276	117,231				
City							
Alburnett	559	673	675				
Bertram	681	294	269				
Cedar Rapids	120,758	126,326	137,710				
Center Point	2,007	2,421	2,579				
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 [†]	1,224	1,463	1,366				
Walker	750	791	688				
State Total	2,926,324	3,046,355	3,190,369				

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

Neighboring Counties - Percent Population Change¹

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 Change¹



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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 2010³.

Percentage of Population by Race/Hispanic Origin¹

	County		S	tate
Race Groups	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 ^a	2.6%	3.9%	5.0%	6.8%

^aHispanics can be of any race.

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

	Co	ounty		State
	2010	2020	2010	2020
Total households	86,134	94,751	1,221,576	1,288,560
Family households ^{a,b}	62.9%	61.8%	64.7%	63.0%
Married couple family ^b	48.8%	46.2%	51.2%	48.5%
With own children	20.6%	18.0%	20.0%	18.2%
Other family ^c	14.0%	15.6%	13.5%	14.4%
Male householder ^c	4.1%	5.1%	4.2%	4.9%
With own children	2.5%	2.8%	2.5%	2.7%
Female householder ^c	9.9%	10.5%	9.3%	9.6%
With own children	6.5%	6.3%	5.9%	5.7%
Nonfamily households ^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}

	C	ounty	State		
	2010	2020	2010	2020	
Total households	86,134	94,751	1,221,576	1,288,560	
Married couple ^b	48.8%	46.2%	51.2%	48.5%	
Cohabiting couple ^{b,f}	NA ^e	7.8%	NA ^e	7.1%	
Male householder ^g	NA ^e	19.7%	NA ^e	19.5%	
Female householder ^g	NA ^e	26.3%	NA ^e	24.9%	

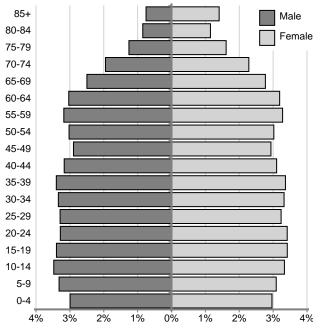
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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

	Cou	County		ite
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 ^{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

^aAge Dependency Ratio.

Linn County Population Pyramid^a, 2020¹



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

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.

Median⁴ Household and Per Capita Income, 2018-2022²

	C	ounty	St	ate
	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, 2018-2022²

	Co	unty	St	ate
	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%

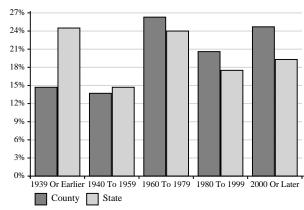
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

	C	ounty		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 ^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 ^b	\$878	+/- \$24	\$914	+/- \$6
Median value ^c	\$188,800	+/- \$3,789	\$181,600	+/- \$1,035

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

Percent Housing by Year Built, 2018-2022²



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, 2018-2022²

	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. Median⁴ 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, 2018-2022²

	Co	ounty	S	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
Unemployed	3.8%	+/- 0.5%	3.8%	+/- 0.1%

Individuals Below Poverty Level by Race, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total population ^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%	+/-8.5%
Other race alone	**%	+/-**%	16.6%	+/-2.3%
Two or more races	20%	+/-4.3%	17.6%	+/-1.3%
Hispanic origin ^b	13.6%	+/-4.1%	17.4%	+/-1.1%

^afor whom poverty status is determined, ^bHispanics can be of any race. **MOE is high, use state estimate.

Median⁴ Employment Earnings, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^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 ^b	\$49,342	+/- \$1,571	\$47,128	+/- \$238
Male, full time ^b	\$64,946	+/- \$1,629	\$59,875	+/- \$356

^awith earnings. ^byear round.

Individuals and Families Below Poverty Level, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total population ^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 ^b	21.5%	+/-3.8%	25.4%	+/-1%
With children	27.3%	+/-5.2%	32.4%	+/-1.4%

^afor whom poverty status is determined, ^bfemale householder, no spouse present, **MOE is high. Use state estimate.

Notes and Source Information:

- ¹U.S. Census Bureau; Decennial Censuses 1940 2020
- ²U.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.
- 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.