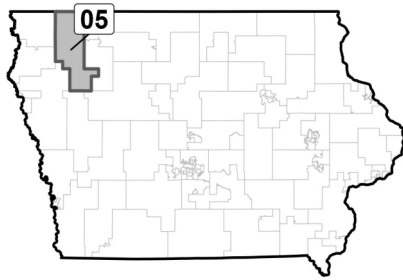


Data for Decision Makers

The people and households you represent



Iowa House District 5

report created: 12/17/2024

Representative Dieken,

Iowa State University Extension and Outreach's *Data for Decision Makers* provides vital population, demographic and socioeconomic data specific to your constituents in Iowa. Please use this document and the online links as an objective resource for information that helps you make the best decisions possible for your district and all Iowans. Let us know if there are other ways Iowa State University may help serve your data needs.



Wendy Wintersteen
President



Jason Henderson
Vice President, Extension and Outreach

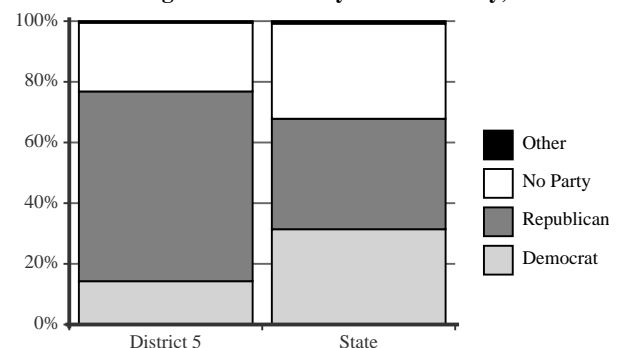
Population Profile

Iowa House District 5 includes population from part or all of 4 counties. The information presented in this report comes from the Decennial Censuses and the American Community Survey (ACS). The Decennial Census data are based on a complete count of all persons and households. ACS estimates are based on sample survey data pooled across the 5-year period of 2018-2022. Because the data are from a sample of the population and not a complete count, margins of error (MOE*) for each estimate are provided to give an indication of the estimate reliability.

District 5 Population by County, 2020¹

Counties	Population	Urban	Rural
Buena Vista County (part)	3,028	0	3,028
Cherokee County (part)	8,502	4,705	3,797
O'Brien County	14,182	5,131	9,051
Osceola County	6,192	0	6,192
District 5	31,904	9,836	22,068

Active Registered Voters by Political Party, 2023⁵



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Demographic Profile

Iowa House District 5

As with the other districts in the state, District 5's population is predominantly white. In 2020, District 5 had a lower percentage of those 17 or younger than the state. New household relationship categories were reported for 2020 that are not comparable with 2010.³ Additionally, because the district boundaries changed between 2010 and 2020, district comparisons between the two decades are not available.

Percentage of Population by Race/Hispanic Origin¹

Race Groups	District 5	State	
	2020	2010	2020
One race only	95.4%	98.2%	94.4%
White	89.7%	91.3%	84.5%
White alone, not Hispanic	87.6%	88.7%	82.7%
Black or African American	0.9%	2.9%	4.1%
Asian	0.6%	1.7%	2.4%
American Indian	0.5%	0.4%	0.5%
Hawaiian/other Pacific Islander	0.4%	0.1%	0.2%
Other	3.3%	1.8%	2.8%
Two or more races	4.6%	1.8%	5.6%
Hispanic origin ^a	8.1%	5.0%	6.8%

^aHispanics can be of any race.

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

	District 5	State	
	2020	2010	2020
Total households	13,231	1,221,576	1,288,560
Family households ^{a,b}	63.9%	64.7%	63.0%
Married couple family ^b	52.3%	51.2%	48.5%
With own children	17.4%	20.0%	18.2%
Other family ^c	11.6%	13.5%	14.4%
Male householder ^c	4.7%	4.2%	4.9%
With own children	2.8%	2.5%	2.7%
Female householder ^c	6.9%	9.3%	9.6%
With own children	4.8%	5.9%	5.7%
Nonfamily households ^d	36.1%	35.3%	37.0%
Male living alone	15.0%	12.8%	14.2%
Female living alone	16.3%	15.7%	15.8%

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

	District 5	State	
	2020	2010	2020
Total households	13,231	1,221,576	1,288,560
Married couple ^b	52.3%	51.2%	48.5%
Cohabiting couple ^{b,f}	6.5%	NA ^e	7.1%
Male householder ^g	19.2%	NA ^e	19.5%
Female householder ^g	22.1%	NA ^e	24.9%

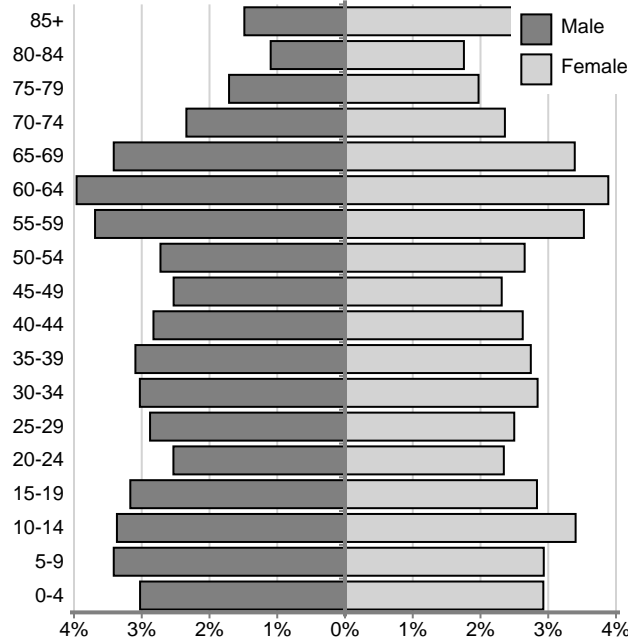
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder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

Age Groups	District 5	State	
	2020	2010	2020
17 or younger	23.1%	23.9%	23.2%
0 - 4	6.0%	6.6%	6.0%
5 - 9	6.3%	6.6%	6.5%
10 - 14	6.8%	6.6%	6.8%
15 - 17	4.0%	4.1%	3.9%
18 - 24	6.9%	10.0%	9.8%
25 - 44	22.5%	24.5%	24.6%
45 - 64	25.3%	26.7%	24.5%
65 or older	22.2%	14.9%	18.0%
65 - 84	18.0%	12.4%	15.6%
85 or older	4.2%	2.5%	2.4%
Median ⁴ age (years)	42.6	38.1	38.6
Age dependency ^{a,6}	89.1	63.4	69.9
Old-Age	43.8	24.3	30.6
Child	45.4	39.1	39.4

^aAge Dependency Ratio.

District 5 Population Pyramid^a, 2020¹



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

Socioeconomic Profile

Iowa House District 5

The median household income in District 5 is less than the median household income of the state. More households in District 5 are in the \$50,000 to \$99,999 household income group while more of Iowa households are in the \$100,000 or more household income group. The median value of owner-occupied housing can vary among districts. The median value of owner-occupied housing units is lower in District 5 than for the state. There is a higher percentage of vacant housing units in District 5 than there is for the state. Many housing units in District 5 were built prior to 1940. District 5 has a lower percentage of college graduates than does the state.

Median⁴ Household and Per Capita Income, 2018-2022²

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Total households	13,054	+/- 295.0	1,290,139.0	+/- 4,032.0
Less than \$14,999	7.2%	+/- 1.0%	7.8%	+/- 0.4%
\$15,000 to \$34,999	16.4%	+/- 1.0%	15.2%	+/- 0.6%
\$35,000 to \$49,999	13.3%	+/- 1.7%	11.9%	+/- 0.2%
\$50,000 to \$99,999	35.2%	+/- 1.3%	32.2%	+/- 0.6%
\$100,000 or more	28.0%	+/- 1.5%	32.9%	+/- 0.8%
Median ⁴ household income	\$66,066	+/- \$3,071	\$70,571	+/- \$395
Median ⁴ family income	\$87,625	+/- \$3,293	\$90,921	+/- \$579
Per capita income	\$33,512	+/- \$1,206	\$37,949	+/- \$241

Educational Attainment, 2018-2022²

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	22,044	+/-255	2,131,202	+/-967
High school graduate or higher	90.6%	+/-1.2%	93.0%	+/-0.1%
Bachelor's degree or higher	20.3%	+/-1.8%	30.3%	+/-0.3%

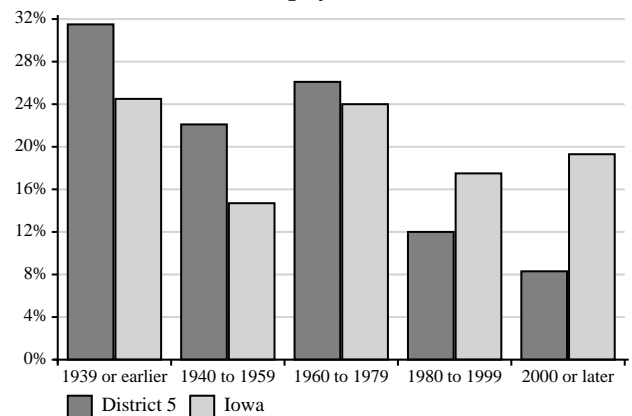
*MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Total units	14,463	+/- 204	1,417,064	+/- 977
Vacant	9.7%	+/- 1.7%	9.0%	+/- 0.3%
Occupied	90.3%	+/- 1.7%	91.0%	+/- 0.3%
Occupied units	13,054	+/- 295	1,290,139	+/- 4,032
Owner	75.1%	+/- 2.2%	71.5%	+/- 0.3%
Renter	24.9%	+/- 2.2%	28.5%	+/- 0.3%
Median rent ^{4,a}	\$715	+/- \$50	\$914	+/- \$6
Median value ^{4,b}	\$137,300	+/- \$8,554	\$181,600	+/- \$1,035

^aMedian gross rent of renter-occupied units, ^bMedian value of owner-occupied units

Percent Housing by Year Built, 2018-2022²



In District 5, more people age 16 and over are employed in management, business, science, and arts occupations than any other occupational group. Production, transportation, and material moving occupation category makes up 17.2% of occupations of the civilian employed population in the state.

Occupation of the Civilian Employed Population, 2018-2022²

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	15,794	+/- 480	1,627,434	+/- 5,740
Management, business, science, and arts	33.1%	+/- 2.5%	38.1%	+/- 0.3%
Service	14.4%	+/- 1.8%	15.5%	+/- 0.2%
Sales and office	16.6%	+/- 2.0%	19.7%	+/- 0.2%
Natural resources, construction, and maintenance	13.5%	+/- 1.5%	9.5%	+/- 0.2%
Production, transportation, and material moving	22.4%	+/- 2.4%	17.2%	+/- 0.2%

Socioeconomic Profile

Iowa House District 5

District 5 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. There is a lower percentage of families in District 5 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

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Population 16 and over	25,093	+/- 304	2,544,719	+/- 1,266
in labor force	65.5%	+/- 1.7%	66.6%	+/- 0.2%
not in labor force	34.5%	+/- 1.7%	33.4%	+/- 0.2%
Civilian labor force	16,424	+/- 439	1,692,129	+/- 5,407
Percent unemployed	3.8%	+/- 0.9%	3.8%	+/- 0.1%

**MOE is high, use state estimate.

Median Employment Earnings, 2018-2022^{2,4}

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	17,425	+/- 398	1,799,851	+/- 5,338
Median earnings	\$38,844	+/- \$38	\$40,905	+/- \$219
Female	\$27,327	+/- \$1,524	\$33,724	+/- \$250
Male	\$47,800	+/- \$1,905	\$48,115	+/- \$407
Female, full time ^b	\$39,476	+/- \$2,640	\$47,128	+/- \$238
Male, full time ^b	\$54,480	+/- \$1,873	\$59,875	+/- \$356

^awith earning ^byear round

Individuals Below Poverty Level by Race/Hispanic Origin, 2018-2022²

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Total population ^a	30,995	+/- 395	3,088,999	+/- 950
Below poverty	12.3%	+/- 0.2%	11.1%	+/- 0.2%
White alone	11.4%	+/- 2.2%	9.7%	+/- 0.2%
Black/African American alone	***	+/- ***	30.5%	+/- 1.9%
Asian/Pacific Islander alone	***	+/- ***	13.6%	+/- 1.4%
American Indian alone	***	+/- ***	27.6%	+/- 4%
Hawaiian alone	***	+/- ***	33.1%	+/- 8.5%
Other race alone	42.9%	+/- 18.8%	16.6%	+/- 2.3%
Two or more races	***	+/- ***	17.6%	+/- 1.3%
Hispanic origin ^b	***	+/- ***	17.4%	+/- 1.1%

^afor whom poverty status is determined, ^bHispanics can be of any race.

**MOE is high, use state estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	District 5		State	
	Estimate	MOE*	Estimate	MOE*
Below poverty ^a	12.3%	+/- 2.1%	11.1%	+/- 0.2%
17 and under	18.0%	+/- 4.8%	13.0%	+/- 0.4%
18 - 64	11.8%	+/- 2.1%	11.4%	+/- 0.2%
65+	6.6%	+/- 1.9%	7.7%	+/- 0.2%
All families	7.4%	+/- 1.8%	7.0%	+/- 0.2%
with children	15.3%	+/- 3.8%	11.5%	+/- 0.4%
Married couple	3.0%	+/- 1.0%	3.2%	+/- 0.1%
with children	5.5%	+/- 2.2%	4.1%	+/- 0.3%
Female HH ^b	41.5%	+/- 10.3%	25.4%	+/- 1.0%
with children	50.1%	+/- 12.8%	32.4%	+/- 1.4%

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

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Data Sources:

¹ U.S. Census Bureau; Decennial Censuses 1840 - 2020

² U.S. Census Bureau; American Community Survey 2018-2022

³ Family relationships have been the usual way to classify households. An additional way, started in 2020, is based on the presence of a couples relationship for the householder.

⁴ Median is the middle value of a distribution.

⁵ Iowa Secretary of State, Voter registration totals - November, 2023

⁶ Age dependency ratios compare, by age, those typically not in the labor force with those who typically are in the labor force. Old age dependency is persons age 65 or older 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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