Data for Decision Makers



Warren County **County Profile**

report created: 12/13/2024

Population profile

Warren County is a metropolitan county in south central Iowa. It is composed of fourteen incorporated communities and their surrounding rural areas. From 2010 to 2020, Warren County's population increased by 13.37% while the state's population increased by 4.73%.

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Total	Popu	lation ¹

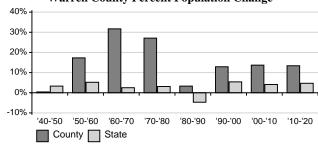
Total Population ¹							
Totals	2000	2010	2020				
Warren County	40,671	46,225	52,403				
Male Total	19,768	22,507	25,806				
Female Total	20,903	23,718	26,597				
City							
Ackworth	85	83	115				
Bevington [†]	58	63	57				
Carlisle [†]	3,497	3,876	4,160				
Cumming	162	351	436				
Hartford	759	771	733				
Indianola	12,998	14,782	15,833				
Lacona	360	361	345				
Martensdale	467	465	421				
Milo	839	775	778				
New Virginia	469	489	498				
Norwalk	6,884	8,945	12,799				
Sandyville	61	51	58				
Spring Hill	92	63	68				
St. Marys	134	127	108				
State Total	2,926,324	3,046,355	3,190,369				

[†]City is located in multiple counties, total population is provided.

Neighboring Counties - Percent Population Change¹

County	'90-'00	'00-'10	'10-'20
Clarke, IA	10.21%	1.68%	4.98%
Dallas, IA	36.95%	62.29%	50.72%
Lucas, IA	3.88%	-5.56%	-2.97%
Madison, IA	12.30%	11.84%	5.54%
Marion, IA	6.84%	3.92%	0.32%
Polk, IA	14.51%	14.96%	14.34%
Warren, IA	12.87%	13.66%	13.37%
State of Iowa	5.39%	4.10%	4.73%

Warren County Percent Population Change



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As with the other 98 counties in the state, Warren County's population is predominantly white. The percentage of the population of Hispanic origin increased between 2010 and 2020. In 2020, Warren County had a higher 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	98.8%	95.5%	98.2%	94.4%
White	97.1%	92.6%	91.3%	84.5%
White alone, not Hispanic	95.8%	91.4%	88.7%	82.7%
Black or African American	0.5%	0.9%	2.9%	4.1%
Asian	0.5%	0.7%	1.7%	2.4%
American Indian	0.2%	0.2%	0.4%	0.5%
Hawaiian/other Pacific Islander	0.0%	0.0%	0.1%	0.2%
Other	0.4%	1.0%	1.8%	2.8%
Two or more races	1.2%	4.5%	1.8%	5.6%
Hispanic origin ^a	1.9%	3.2%	5.0%	6.8%

^aHispanics can be of any race.

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

	Co	unty		State
	2010	2020	2010	2020
Total households	17,262	19,616	1,221,576	1,288,560
Family households ^{a,b}	73.1%	73.1%	64.7%	63.0%
Married couple family ^b	60.4%	59.2%	51.2%	48.5%
With own children	25.6%	24.0%	20.0%	18.2%
Other family ^c	12.7%	13.9%	13.5%	14.4%
Male householder ^c	3.8%	4.8%	4.2%	4.9%
With own children	2.5%	2.8%	2.5%	2.7%
Female householder ^c	8.9%	9.0%	9.3%	9.6%
With own children	5.8%	5.2%	5.9%	5.7%
Nonfamily households ^d	26.9%	26.9%	35.3%	37.0%
Male living alone	9.0%	10.2%	12.8%	14.2%
Female living alone	13.1%	12.3%	15.7%	15.8%

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

	C	County		State
	2010	2020	2010	2020
Total households	17,262	19,616	1,221,576	1,288,560
Married couple ^b	60.4%	59.2%	51.2%	48.5%
Cohabiting couple ^{b,f}	NA ^e	5.9%	NA ^e	7.1%
Male householderg	NA ^e	14.5%	NA ^e	19.5%
Female householder ^g	NA ^e	20.4%	NA ^e	24.9%

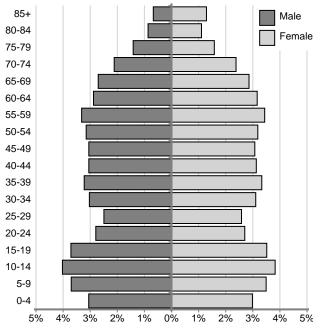
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	nty	Sta	ite
Age Groups	2010	2020	2010	2020
17 or younger	26.0%	25.4%	23.9%	23.2%
0 - 4	6.4%	6.0%	6.6%	6.0%
5 - 9	7.2%	7.2%	6.6%	6.5%
10 - 14	7.9%	7.8%	6.6%	6.8%
15 -17	4.5%	4.4%	4.1%	3.9%
18 - 24	9.1%	8.3%	10.0%	9.8%
25 - 44	24.3%	24.0%	24.5%	24.6%
45 - 64	27.2%	25.2%	26.7%	24.5%
65 or older	13.3%	17.0%	14.9%	18.0%
65 - 84	11.3%	15.1%	12.4%	15.6%
85 or older	2.0%	2.0%	2.5%	2.4%
Median ⁴ age (years)	38.3	38.8	38.1	38.6
Age dependency ^{a,5}	64.7	73.7	63.4	69.9
Old-Age	21.9	29.6	24.3	30.6
Child	42.8	44.2	39.1	39.4

^aAge Dependency Ratio.

Warren County Population Pyramid^a, 2020¹



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

Socioeconomic Profile

Warren County

The median household income in Warren County is greater than the median household income of the state. Both Warren 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 Warren County than for the state. There is a lower percentage of vacant housing units in Warren County than there is for the state. Many housing units in Warren County were built in 2000 or later. Warren County has a higher percentage of college graduates than does the state.

Median⁴ Household and Per Capita Income, 2018-2022²

	C	ounty	S	tate
	Estimate	MOE*	Estimate	MOE*
Total households	19,906	+/- 307	1,290,139	+/- 4,032
Less than \$14,999	5.6%	+/- 1.2%	7.8%	+/- 0.4%
\$15,000 to \$34,999	11.2%	+/- 1.5%	15.2%	+/- 0.6%
\$35,000 to \$49,999	8.5%	+/- 1.2%	11.9%	+/- 0.2%
\$50,000 to \$99,999	30.2%	+/- 1.8%	32.2%	+/- 0.6%
\$100,000 Or More	44.5%	+/- 2.1%	32.9%	+/- 0.8%
Median ⁴ household income	\$89,741	+/- \$3,923	\$70,571	+/- \$395
Median ⁴ family income	\$107,434	+/- \$3,558	\$90,921	+/- \$579
Per capita income	\$41,279	+/- \$1,155	\$37,949	+/- \$241

Educational Attainment, 2018-2022²

	Co	unty	State		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	34,895	+/-102	2,131,202	+/-967	
High school graduate or higher	96.5%	+/-0.5%	93.0%	+/-0.1%	
Bachelor's degree or higher	32.2%	+/-1.9%	30.3%	+/-0.3%	

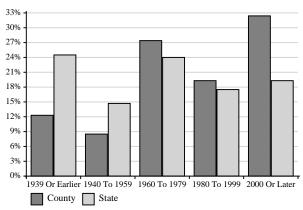
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

	C	ounty		State
	Estimate	MOE*	Estimate	MOE*
Total units	21,083	+/- 83	1,417,064	+/- 977
Vacant	5.6%	+/- 1.5%	9.0%	+/- 0.3%
Occupied	94.4%	+/- 1.5%	91.0%	+/- 0.3%
Occupied ^a	19,906	+/- 307	1,290,139	+/- 4,032
Owner	81.7%	+/- 1.7%	71.5%	+/- 0.3%
Renter	18.3%	+/- 1.7%	28.5%	+/- 0.3%
Median ⁴ rent ^b	\$943	+/- \$54	\$914	+/- \$6
Median value ^c	\$234,300	+/- \$7,964	\$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 Warren 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 13.2% 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	27,607	+/- 523	1,627,434	+/- 5,740
Management, business, science, and arts	39.4%	+/- 2.2%	38.1%	+/- 0.3%
Service	14.2%	+/- 1.5%	15.5%	+/- 0.2%
Sales and office	21.3%	+/- 1.5%	19.7%	+/- 0.2%
Natural resources, construction, and maintenance	11.9%	+/- 1.2%	9.5%	+/- 0.2%
Production, transportation, and material moving	13.2%	+/- 1.3%	17.2%	+/- 0.2%

Socioeconomic Profile

Warren County

Warren 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 Warren County is lower than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median⁴ earnings in Warren County tend to be higher than the median earnings for the state. There is a lower percentage of families in Warren 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	;	State
	Estimate	MOE*	Estimate	MOE*
Population 16+	41,445	+/- 121	2,544,719	+/- 1,266
In labor force	69.0%	+/- 1.1%	66.6%	+/- 0.2%
Not in labor force	31.0%	+/- 1.1%	33.4%	+/- 0.2%
Civilian labor force	28,512	+/- 489	1,692,129	+/- 5,407
Unemployed	3.2%	+/- 0.8%	3.8%	+/- 0.1%

Individuals Below Poverty Level by Race, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total population ^a	50,869	+/-148	3,088,999	+/-950
Percent below	6.2%	+/-0.2%	11.1%	+/-0.2%
White alone	5.6%	+/-1%	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	**%	+/-**%	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.

Median⁴ Employment Earnings, 2018-2022²

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	30,287	+/- 434	1,799,851	+/- 5,338
Median earnings	\$46,513+/-	\$1,649	\$40,905	+/- \$219
Female	\$38,039+/-	\$1,859	\$33,724	+/- \$250
Male	\$56,385+/-	\$2,518	\$48,115	+/- \$407
Female, full time ^b	\$57,264+/-	\$2,491	\$47,128	+/- \$238
Male, full time ^b	\$70,523 +/-	\$2,371	\$59,875	+/- \$356

^awith earnings. ^byear round.

Individuals and Families Below Poverty Level, 2018-2022²

	Co	County		State		
	Estimate	MOE*	Estimate	MOE*		
Total population ^a	50,869	+/-148	3,088,999	+/-950		
Below poverty	6.2%	+/-0.2%	11.1%	+/-0.2%		
17 and under	6.6%	+/-2.1%	13%	+/-0.4%		
18 - 64	6%	+/-1%	11.4%	+/-0.2%		
65+	6.2%	+/-1.9%	7.7%	+/-0.2%		
All families	3.8%	+/-1.1%	7%	+/-0.2%		
With children	5.8%	+/-1.8%	11.5%	+/-0.4%		
Married couple	1.5%	+/-0.7%	3.2%	+/-0.1%		
With children	**%	+/-**%	4.1%	+/-0.3%		
Female HH ^b	15.1%	+/-6.4%	25.4%	+/-1%		
With children	19%	+/-8.2%	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
- ³For 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.