## **Data for Decision Makers**



# Page County County Profile

report created: 12/13/2024

### Population profile

Page County is a nonmetropolitan county in southwest Iowa. It is composed of eleven incorporated communities and their surrounding rural areas. From 2010 to 2020, Page County's population decreased by 4.53% while the state's population increased by 4.73%.

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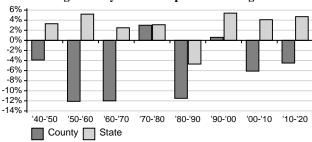
	Total Population						
Totals	2000	2010	2020				
Page County	16,976	15,932	15,211				
Male Total	8,603	8,261	8,063				
Female Total	8,373	7,671	7,148				
City							
Blanchard	61	38	29				
Braddyville	176	159	147				
Clarinda	5,690	5,572	5,369				
Coin	252	193	176				
College Springs	246	214	172				
Essex	884	798	722				
Hepburn	39	23	26				
Northboro	60	58	52				
Shambaugh	188	191	159				
Shenandoah <sup>†</sup>	5,546	5,150	4,925				
Yorktown	82	85	60				
State Total	2,926,324	3,046,355	3,190,369				

 $<sup>^\</sup>dagger C$ ity is located in multiple counties, total population is provided.

#### Neighboring Counties - Percent Population Change<sup>1</sup>

County	'90-'00	'00-'10	'10-'20
Adams, IA	-7.89%	-10.11%	-8.07%
Atchison, MO	-13.77%	-11.59%	-6.68%
Fremont, IA	-2.63%	-7.10%	-11.24%
Mills, IA	10.19%	3.52%	-3.82%
Montgomery, IA	-2.53%	-8.76%	-3.82%
Nodaway, MO	0.94%	6.65%	-9.11%
Page, IA	0.63%	-6.15%	-4.53%
Taylor, IA	-2.19%	-9.21%	-6.66%
State of Iowa	5.39%	4.10%	4.73%





#### Regional Director Julie Hering-Kent 1901 N Broadway, Ste A Red Oak, IA 51566 jkent@iastate.edu 712-623-2592

County Office
Betsy Stephens
311 E Washington St.
Clarinda, IA 51632
betsyls@iastate.edu
712-542-5171

https://indicators.extension.iastate.edu

As with the other 98 counties in the state, Page County's population is predominantly white. The percentage of the population of Hispanic origin increased between 2010 and 2020. In 2020, Page County 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<sup>3</sup>.

#### Percentage of Population by Race/Hispanic Origin<sup>1</sup>

	County		S	tate
Race Groups	2010	2020	2010	2020
One race only	98.6%	95.7%	98.2%	94.4%
White	94.4%	91.1%	91.3%	84.5%
White alone, not Hispanic	92.7%	90.0%	88.7%	82.7%
Black or African American	2.2%	2.4%	2.9%	4.1%
Asian	0.7%	0.8%	1.7%	2.4%
American Indian	0.5%	0.4%	0.4%	0.5%
Hawaiian/other Pacific Islander	0.0%	0.0%	0.1%	0.2%
Other	0.7%	1.0%	1.8%	2.8%
Two or more races	1.4%	4.3%	1.8%	5.6%
Hispanic origin <sup>a</sup>	2.7%	3.1%	5.0%	6.8%

<sup>&</sup>lt;sup>a</sup>Hispanics can be of any race.

#### Households by Family or Nonfamily Type<sup>1,3</sup>

	Co	unty	State	
	2010	2020	2010	2020
Total households	6,393	6,212	1,221,576	1,288,560
Family households <sup>a,b</sup>	64.2%	60.9%	64.7%	63.0%
Married couple family <sup>b</sup>	51.1%	47.0%	51.2%	48.5%
With own children	16.2%	14.8%	20.0%	18.2%
Other family <sup>c</sup>	13.1%	13.9%	13.5%	14.4%
Male householder <sup>c</sup>	4.1%	5.0%	4.2%	4.9%
With own children	2.6%	3.3%	2.5%	2.7%
Female householder <sup>c</sup>	9.0%	8.9%	9.3%	9.6%
With own children	5.5%	5.1%	5.9%	5.7%
Nonfamily households <sup>d</sup>	35.8%	39.1%	35.3%	37.0%
Male living alone	13.0%	16.3%	12.8%	14.2%
Female living alone	18.8%	18.1%	15.7%	15.8%

#### Households by Couple or Non-couple Type<sup>1,3</sup>

	C	County	State		
	2010	2020	2010	2020	
Total households	6,393	6,212	1,221,576	1,288,560	
Married couple <sup>b</sup>	51.1%	47.0%	51.2%	48.5%	
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	6.0%	NA <sup>e</sup>	7.1%	
Male householder <sup>g</sup>	NA <sup>e</sup>	20.8%	NA <sup>e</sup>	19.5%	
Female householder <sup>g</sup>	NA <sup>e</sup>	26.2%	NA <sup>e</sup>	24.9%	

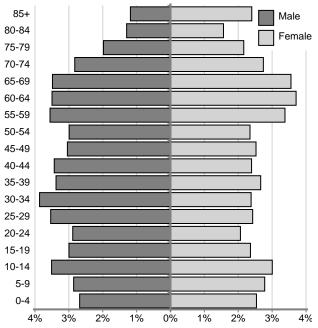
<sup>&</sup>lt;sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present).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

#### Percentage of Population by Age<sup>1</sup>

	Cou	nty	Sta	ite
Age Groups	2010	2020	2010	2020
17 or younger	22.0%	21.0%	23.9%	23.2%
0 - 4	5.8%	5.2%	6.6%	6.0%
5 - 9	5.2%	5.6%	6.6%	6.5%
10 - 14	6.2%	6.5%	6.6%	6.8%
15 -17	4.8%	3.7%	4.1%	3.9%
18 - 24	7.0%	6.7%	10.0%	9.8%
25 - 44	22.5%	24.0%	24.5%	24.6%
45 - 64	28.6%	25.0%	26.7%	24.5%
65 or older	19.9%	23.2%	14.9%	18.0%
65 - 84	16.2%	19.6%	12.4%	15.6%
85 or older	3.7%	3.6%	2.5%	2.4%
Median <sup>4</sup> age (years)	43.7	43.3	38.1	38.6
Age dependency <sup>a,5</sup>	72.1	79.4	63.4	69.9
Old-Age	34.3	41.7	24.3	30.6
Child	37.9	37.7	39.1	39.4

<sup>&</sup>lt;sup>a</sup>Age Dependency Ratio.

#### Page County Population Pyramid<sup>a</sup>, 2020<sup>1</sup>



<sup>a</sup>Each bar represents the percentage that each age-sex group comprises of the total population.

The median household income in Page County is less than the median household income of the state. More households in Page County 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 counties. The median value of owner-occupied housing units is lower in Page County than for the state. There is a higher percentage of vacant housing units in Page County than there is for the state. Many housing units in Page County were built prior to 1940. Page County has a lower percentage of college graduates than does the state.

Median<sup>4</sup> Household and Per Capita Income, 2018-2022<sup>2</sup>

	C	ounty	Si	tate
	Estimate	MOE*	Estimate	MOE*
Total households	6,137	+/- 207	1,290,139	+/- 4,032
Less than \$14,999	11.1%	+/- 1.9%	7.8%	+/- 0.4%
\$15,000 to \$34,999	18.8%	+/- 2.1%	15.2%	+/- 0.6%
\$35,000 to \$49,999	14.6%	+/- 2.2%	11.9%	+/- 0.2%
\$50,000 to \$99,999	33.2%	+/- 2.2%	32.2%	+/- 0.6%
\$100,000 Or More	22.4%	+/- 2.3%	32.9%	+/- 0.8%
Median <sup>4</sup> household income	\$58,264	+/- \$4,425	\$70,571	+/- \$395
Median <sup>4</sup> family income	\$72,199	+/- \$4,365	\$90,921	+/- \$579
Per capita income	\$32,886	+/- \$3,642	\$37,949	+/- \$241

#### **Educational Attainment, 2018-2022<sup>2</sup>**

	Co	unty	State		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	11,345	+/-122	2,131,202	+/-967	
High school graduate or higher	92.9%	+/-1.4%	93.0%	+/-0.1%	
Bachelor's degree or higher	17.7%	+/-2.4%	30.3%	+/-0.3%	

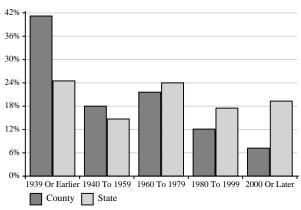
<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

#### Housing Characteristics, 2018-2022<sup>2</sup>

	C	ounty		State
	Estimate	MOE*	Estimate	MOE*
Total units	6,997	+/- 82	1,417,064	+/- 977
Vacant	12.3%	+/- 2.8%	9.0%	+/- 0.3%
Occupied	87.7%	+/- 2.8%	91.0%	+/- 0.3%
Occupied <sup>a</sup>	6,137	+/- 207	1,290,139	+/- 4,032
Owner	70.1%	+/- 3.6%	71.5%	+/- 0.3%
Renter	29.9%	+/- 3.6%	28.5%	+/- 0.3%
Median <sup>4</sup> rent <sup>b</sup>	\$742	+/- \$53	\$914	+/- \$6
Median value <sup>c</sup>	\$112,400	+/- \$7,440	\$181,600	+/- \$1,035

<sup>&</sup>lt;sup>a</sup>Occupied Units. <sup>b</sup>Median gross rent of renter-occupied units <sup>c</sup>Median value of owner-occupied units.

#### Percent Housing by Year Built, 2018-2022<sup>2</sup>



In Page 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 27.2% of occupations of the civilian employed population in the county.

#### Occupation of the Civilian Employed Population, 2018-2022<sup>2</sup>

	Cor	unty	State		
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	6,832	+/- 344	1,627,434	+/- 5,740	
Management, business, science, and arts	31.8%	+/- 3.5%	38.1%	+/- 0.3%	
Service	14.8%	+/- 2.5%	15.5%	+/- 0.2%	
Sales and office	18.0%	+/- 2.7%	19.7%	+/- 0.2%	
Natural resources, construction, and maintenance	8.3%	+/- 1.6%	9.5%	+/- 0.2%	
Production, transportation, and material moving	27.2%	+/- 3.3%	17.2%	+/- 0.2%	

Page 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 Page County is higher than that for the state overall. Earnings data are provided for the population 16 and over who have earnings. Median<sup>4</sup> earnings in Page County tend to be lower than the median earnings for the state. There is a higher percentage of families in Page 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<sup>2</sup>

	Co	ounty		State
	Estimate	MOE*	Estimate	MOE*
Population 16+	12,710	+/- 85	2,544,719	+/- 1,266
In labor force	57.5%	+/- 2.3%	66.6%	+/- 0.2%
Not in labor force	42.5%	+/- 2.3%	33.4%	+/- 0.2%
Civilian labor force	7,311	+/- 296	1,692,129	+/- 5,407
Unemployed	6.6%	+/- 2.3%	3.8%	+/- 0.1%

#### **Individuals Below Poverty Level by Race, 2018-2022<sup>2</sup>**

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total population <sup>a</sup>	14,282	+/-163	3,088,999	+/-950
Percent below	13.4%	+/-0.2%	11.1%	+/-0.2%
White alone	13.6%	+/-2.6%	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	89.5%	+/-28.2%	16.6%	+/-2.3%
Two or more races	**%	+/-**%	17.6%	+/-1.3%
Hispanic origin <sup>b</sup>	54.5%	+/-22.4%	17.4%	+/-1.1%

<sup>&</sup>lt;sup>a</sup>for whom poverty status is determined, <sup>b</sup>Hispanics can be of any race. \*\*MOE is high, use state estimate.

#### Median<sup>4</sup> Employment Earnings, 2018-2022<sup>2</sup>

	County		State	
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	7,661	+/- 309	1,799,851	+/- 5,338
Median earnings	\$37,813+/-	\$3,721	\$40,905	+/- \$219
Female	\$29,050+/-	\$2,730	\$33,724	+/- \$250
Male	\$44,789+/-	\$2,274	\$48,115	+/- \$407
Female, full time <sup>b</sup>	\$41,928+/-	\$2,334	\$47,128	+/- \$238
Male, full time <sup>b</sup>	\$49,912+/-	\$2,586	\$59,875	+/- \$356

<sup>&</sup>lt;sup>a</sup>with earnings. <sup>b</sup>year round.

#### **Individuals and Families Below Poverty Level, 2018-2022<sup>2</sup>**

	County		State	
	Estimate	MOE*	Estimate	MOE*
Total population <sup>a</sup>	14,282	+/-163	3,088,999	+/-950
Below poverty	13.4%	+/-0.2%	11.1%	+/-0.2%
17 and under	16.2%	+/-5.9%	13%	+/-0.4%
18 - 64	14.3%	+/-3%	11.4%	+/-0.2%
65+	9.1%	+/-2.3%	7.7%	+/-0.2%
All families	8.3%	+/-2.7%	7%	+/-0.2%
With children	13.9%	+/-5.3%	11.5%	+/-0.4%
Married couple	5.1%	+/-1.9%	3.2%	+/-0.1%
With children	**%	+/-**%	4.1%	+/-0.3%
Female HH <sup>b</sup>	30.9%	+/-13.7%	25.4%	+/-1%
With children	40.2%	+/-17%	32.4%	+/-1.4%

<sup>&</sup>lt;sup>a</sup>for whom poverty status is determined, <sup>b</sup>female householder, no spouse present, \*\*MOE is high. Use state estimate.

#### **Notes and Source Information:**

- <sup>1</sup>U.S. Census Bureau; Decennial Censuses 1940 2020
- <sup>2</sup>U.S. Census Bureau; American Community Survey 2018-2022
- <sup>3</sup> 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.
- <sup>4</sup> Median is the middle value of a distribution.
- <sup>5</sup>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 series was prepared by:

Christopher J. Seeger, Professor & Extension Specialist Bailey Hanson, Data Analyst III & Extension Specialist Sandra Burke, Research Scientist III & Extension Specialist Jay Maxwell, Data Analyst I & Extension Specialist

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<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> 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.