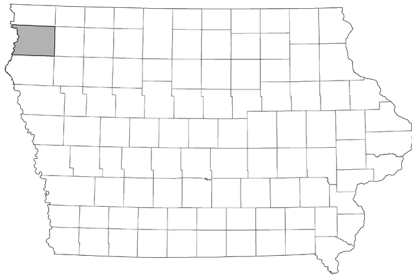# Data for Decision Makers

Rock Valley, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Rock Valley is 4,059. Between 2010 and 2020 the population increased by 21.0%. The City of Rock Valley is in Sioux County. Sioux County saw a 6.4% population increase between 2010 and 2020.

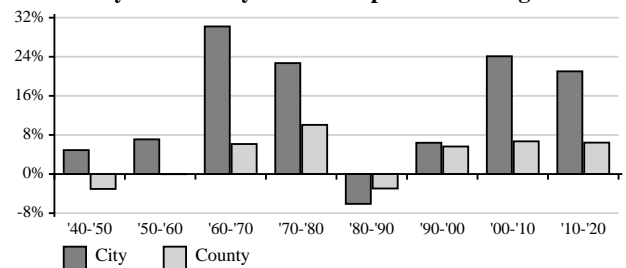### Sioux County Cities - Total Population[1]

City	2000	2010	2020
Rock Valley	**2,702**	**3,354**	**4,059**
Male Total	1,299	1,656	2,015
Female Total	1,403	1,698	2,044
Alton	1,095	1,216	1,248
Boyden	672	707	701
Chatsworth	89	79	75
Granville	325	312	310
Hawarden	2,478	2,546	2,700
Hospers	672	698	718
Hull	1,960	2,175	2,384
Ireton	585	609	590
Matlock	83	87	74
Maurice	254	275	265
Orange City	5,582	6,004	6,267
Sheldon[†]	4,914	5,188	5,512
Sioux Center	6,002	7,048	8,229
Sioux County Total	31,589	33,704	35,872
State of Iowa Total	2,926,324	3,046,355	3,190,369

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

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
Alvord	-8.3%	4.8%	5.1%
Doon	12.0%	8.3%	7.3%
Hull	13.7%	11.0%	9.6%
Inwood	6.2%	-7.0%	14.0%
Sioux Center	18.3%	17.4%	16.8%
Rock Valley	6.4%	24.1%	21.0%
Sioux County	5.6%	6.7%	6.4%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change[1]

Legend: City, County

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Rock Valley's population is predominantly White. The City of Rock Valley, compared to Sioux County, had a higher percentage of young people (17 or younger) and a higher percentage of older people (65 and older) in 2020. New household relationship categories were reported for 2020 that are not comparable with 2010.[3]

Percentage of Population by Race/Hispanic Origin[1]

Race Groups	City 2010	City 2020	County 2010	County 2020
One race only	98.8%	91.4%	99.1%	93.7%
White	92.2%	81.0%	93.3%	85.7%
White alone, not Hispanic	86.5%	76.9%	89.3%	83.4%
Black or African American	0.3%	0.4%	0.4%	0.5%
Asian	0.4%	0.2%	0.8%	0.6%
American Indian or Alaska Native	0.0%	0.4%	0.3%	0.6%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	5.8%	9.3%	4.3%	6.2%
Two or more races	1.2%	8.6%	0.9%	6.3%
Hispanic origin[a]	12.2%	21.4%	8.9%	13.7%

[a] Hispanics can be of any race.

Households by Family or Nonfamily Type[1,3]

	City 2010	City 2020	County 2010	County 2020
Total households	1,283	1,469	11,584	12,202
Family households[a,b]	67.8%	66.7%	74.4%	73.8%
Married couple family[b]	60.9%	58.3%	67.2%	64.9%
With own children	27.0%	29.2%	29.4%	28.7%
Other family[c]	6.9%	9.6%	7.2%	8.9%
Male householder[c]	2.7%	3.3%	2.7%	3.5%
With own children	2.0%	2.0%	1.5%	1.9%
Female householder[c]	4.2%	6.3%	4.5%	5.5%
With own children	2.7%	4.6%	3.0%	3.7%
Nonfamily households[d]	32.2%	33.3%	25.6%	26.2%
Male living alone	11.4%	11.0%	9.8%	10.3%
Female living alone	17.5%	15.7%	12.7%	12.7%

Households by Couple or Non-couple Type[1,3]

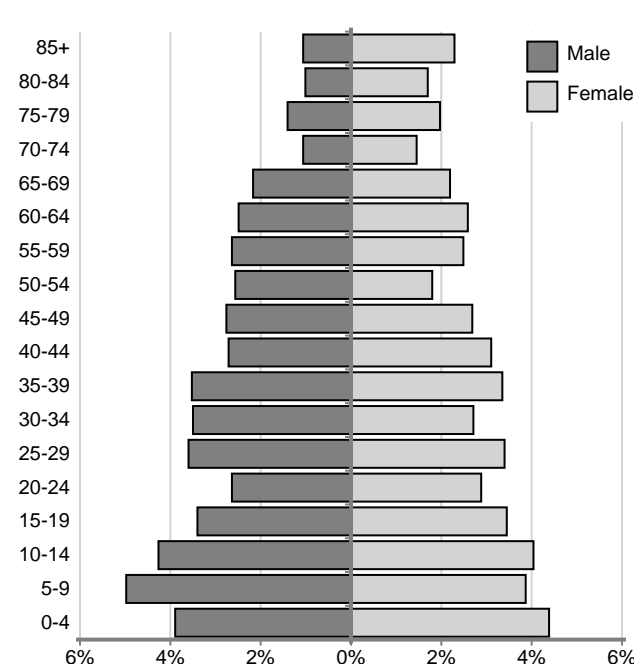|	City 2010	City 2020	County 2010	County 2020
Total households	1,283	1,469	11,584	12,202
Married couple[b]	60.9%	58.3%	67.2%	64.9%
Cohabiting couple[b,f]	NA[e]	4.5%	NA[e]	3.2%
Male householder [g]	NA[e]	14.9%	NA[e]	14.0%
Female householder [g]	NA[e]	20.8%	NA[e]	17.9%

[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]

Age Groups	City 2010	City 2020	County 2010	County 2020
17 or younger	27.3%	29.9%	26.8%	27.9%
0 - 4	8.8%	8.3%	7.8%	6.9%
5 - 9	7.4%	8.8%	7.6%	7.9%
10 - 14	7.1%	8.3%	7.1%	8.2%
15 - 17	4%	4.5%	4.3%	4.9%
18 - 24	8.1%	7.8%	13.7%	12.9%
25 - 44	25.3%	25.9%	22.2%	22.6%
45 - 64	19.5%	20%	23.0%	20.8%
65 or older	19.9%	16.3%	14.3%	15.7%
65 - 84	16.1%	13%	11.7%	13.3%
85 or older	3.8%	3.4%	2.6%	2.5%
Median[4] Age (years)	35.8	34.3	32.7	33.4
Age Dependency[a,5]	89.2	86.0	69.8	77.4
Old-Age	37.6	30.4	24.3	27.9
Child	51.6	55.7	45.5	49.6

[a] Age Dependency Ratio

Rock Valley, Iowa Population Pyramid,[a] 2020[1]

[a] Each bar represents the percentage that an age-sex group comprises of the total population.

The median household income in Rock Valley is less than the median household income of Sioux County. The median value of owner-occupied housing units is lower in Rock Valley than for Sioux County. There is a lower percentage of vacant housing units in Rock Valley than there is for Sioux County. Many housing units in Rock Valley were built between 1960 to 1979. There is a lower percentage of individuals 25 and older with a Bachelor's degree or higher in Rock Valley compared to Sioux County.

Median Household and Per Capita Income, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	1,594	+/- 198	12,462	+/- 152
Less than $34,999	23.7%	+/- 4.3%	18.2%	+/- 2.2%
$35,000 To $49,999	11.5%	+/- 6.5%	9.7%	+/- 1.6%
$50,000 To $99,999	31.3%	+/- 3.9%	34.5%	+/- 2.1%
$100,000 Or More	33.4%	+/- 4.2%	37.5%	+/- 2.3%
Median[4] Household Income	$63,485	+/- $11,203	$81,914	+/- $3,176
Median Family Income	$90,605	+/- $15,306	$95,737	+/- $3,909
Per Capita Income	$35,539	+/- $5,274	$34,914	+/- $1,088

Housing Characteristics, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	1,609	+/- 197	13,046	+/- 35
Vacant	0.9%	+/- 1.5%	4.5%	+/- 1.1%
Occupied	99.1%	+/- 1.5%	95.5%	+/- 1.1%
Occupied[a]	1,594	+/- 198	12,462	+/- 152
Owner	73.1%	+/- 9.0%	79.2%	+/- 2.2%
Renter	26.9%	+/- 9.0%	20.8%	+/- 2.2%
Rent[b]	$903	+/- $151	$795	+/- $46
Value[c]	$203,000	+/-$20,127	$220,700	+/-$6,379

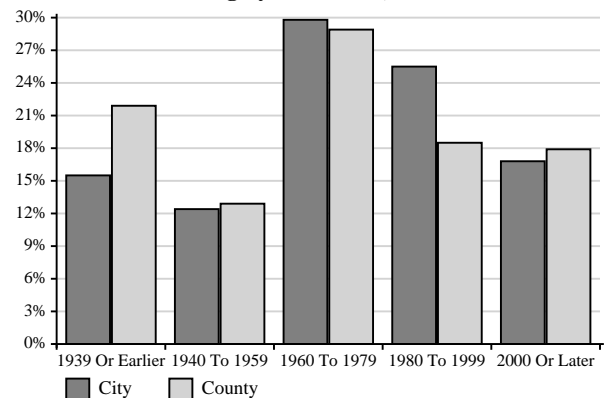[a]Occupied Units, [b]Median gross rent of renter-occupied units, [c]Median value of owner-occupied units

Educational Attainment, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	2,542	+/-217	21,356	+/-65
High School Graduate or Higher	89.0%	+/-5.2%	91.6%	+/-1.4%
Bachelor's Degree or Higher	21.0%	+/-6.5%	31.3%	+/-2.1%

*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.
**MOE is high, use county estimate.

Percent Housing by Year Built, 2018-2022[2]

In Rock Valley there is a higher percentage of workers in management, business, science, and arts occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 15.8% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	2,364	+/- 265	19,081	+/- 456
Management, business, science, and arts	26.8%	+/- 6.9%	37.4%	+/- 2.3%
Service	11.2%	+/- 4.0%	14.1%	+/- 1.5%
Sales and office	26.6%	+/- 8.0%	19.7%	+/- 2.0%
Natural resources, construction, and maintenance	19.5%	+/- 6.8%	12.7%	+/- 1.5%
Production, transportation, and material moving	15.8%	+/- 6.7%	16.1%	+/- 1.5%

Rock Valley has a higher proportion of the population age 16 or older in the labor force than Sioux County. A portion of those who are not in the labor force are people who are retired. Earnings data are provided for the population 16 and over who have earnings. Median earnings in Rock Valley tend to be higher than the median earnings for Sioux County. Families with children tend to have a higher rate of poverty than families without children.

Median Employment Earnings, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ [a]	2,498	+/- 251	21,163	+/- 378
Median Earnings	$36,003	+/- $36	$36,459	+/- $1,641
Female	$31,327	+/- $6,103	$26,603	+/- $2,053
Female, full time[b]	$40,500	+/- $6,488	$44,415	+/- $2,698
Male	$48,289	+/- $11,624	$47,824	+/- $2,682
Male, full time[b]	$51,853	+/- $5,202	$58,740	+/- $1,552

[a] with earnings, [b] year round, **MOE is high, use county estimate.

Employment Status, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	3,181	+/- 216	27,216	+/- 138
in labor force	74.9%	+/- 5.6%	71.9%	+/- 1.5%
not in labor force	25.1%	+/- 5.6%	28.1%	+/- 1.5%
Civilian labor force	2,384	+/- 263	19,533	+/- 439
Unemployed	0.8%	+/- 1.3%	2.3%	+/- 0.9%

**MOE is high, use county estimate.

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population[a]	3,986	+/-22	35,411	+/-51
With a disability[b]	15.1%	+/-4.8%	9.5%	+/-1.0%
With Health Insurance	88.5%	+/-12.6%	95.0%	+/-1.6%
With Private[c] Coverage	68.1%	+/-10.6%	77.7%	+/-2.4%
With Public[d] Coverage	36.5%	+/-10.8%	30.0%	+/-2.0%
No Health Insurance	**%	+/-**%	5.0%	+/-1.6%

[a]Civilan Noninstitutionalized Population, [b]limitations of activities or inability for full participation, [c]provided by employer, union, bought by individual, and some miliary plans, [d]includes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, **MOE is high, use county 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.

Individuals and Families Below Poverty Level, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population[a]	3,986	+/-22	33,547	+/-86
Below poverty	**%	+/-**%	6.1%	+/-1.2%
17 and under	**%	+/-**%	6.0%	+/-2.6%
18 - 64	**%	+/-**%	4.8%	+/-1.2%
65+	**%	+/-**%	10.5%	+/-3.0%
All Families	**%	+/-**%	3.3%	+/-1.2%
with children	**%	+/-**%	4.3%	+/-1.9%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH[b]	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%

[a] for whom poverty status is determined, [b] female householder, no husband present, **MOE is high, use county 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. For smaller towns, the couple or noncouple data are omitted in this profile.

[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.

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