Data for Decision Makers
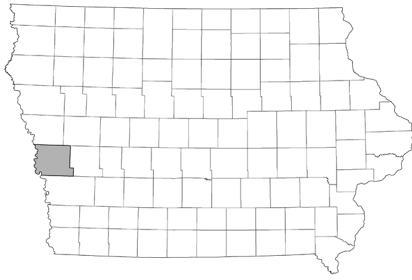
Missouri Valley, Iowa City Profile

Population profile

The 2020 population for Missouri Valley is 2,678. Between 2010 and 2020 the population decreased by 5.6%. The City of Missouri Valley is in Harrison County. Harrison County saw a 2.3% population decrease between 2010 and 2020.
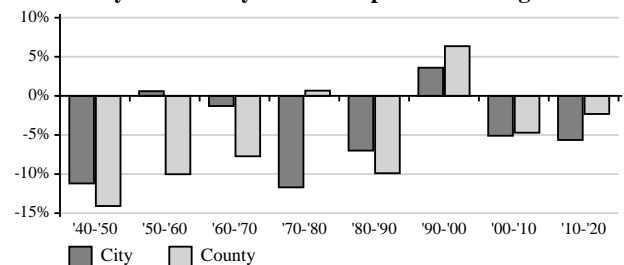
Harrison County Cities - Total Population[1]

City	2000	2010	2020
Missouri Valley	**2,992**	**2,838**	**2,678**
Male Total	1,410	1,353	1,305
Female Total	1,582	1,485	1,373
Dunlap	1,139	1,042	1,038
Little Sioux	217	170	166
Logan	1,545	1,534	1,397
Magnolia	200	183	190
Modale	303	283	273
Mondamin	423	402	339
Persia	363	319	297
Pisgah	316	251	249
Woodbine	1,564	1,459	1,625
Harrison County Total	15,666	14,928	14,582
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
Crescent	375.2%	14.9%	1.8%
Logan	10.3%	-0.7%	-8.9%
Magnolia	-2.0%	-8.5%	3.8%
Modale	4.8%	-6.6%	-3.5%
Mondamin	5.0%	-5.0%	-15.7%
Missouri Valley	3.6%	-5.1%	-5.6%
Harrison County	6.4%	4.7%	-2.3%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change[1]

Regional Director
Terry Torneten
906 Sixth St.
Harlan, IA 51537
ttorn@iastate.edu
712-755-3104

County Office
Carter Oliver
304 East 7th St.
Logan, IA 51546
cpoliver@iastate.edu
712-644-2105

https://indicators.extension.iastate.edu

IOWA STATE UNIVERSITY
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Missouri Valley's population is predominantly White. The City of Missouri Valley, compared to Harrison County, had a lower 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%	95.8%	99.2%	96.8%
White	97.6%	93.9%	98.2%	95.5%
White alone, not Hispanic	96.2%	92.5%	97.3%	94.8%
Black or African American	0.3%	0.1%	0.2%	0.2%
Asian	0.1%	0.5%	0.3%	0.3%
American Indian or Alaska Native	0.3%	0.4%	0.3%	0.2%
Hawaiian or Pacific Islander	0.0%	0.1%	0.0%	0.0%
Other	0.5%	0.7%	0.2%	0.6%
Two or more races	1.2%	4.2%	0.8%	3.2%
Hispanic origin[a]	2.1%	3.4%	1.2%	2.0%

[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	1,160	1,136	5,987	5,951
Family households[a,b]	60.9%	62.4%	68.8%	66.0%
Married couple family[b]	44.4%	42.4%	56.5%	52.4%
With own children	18.2%	14.3%	20.9%	17.5%
Other family[c]	16.6%	17.2%	12.3%	13.7%
Male householder[c]	5.1%	5.6%	4.0%	5.3%
With own children	3.2%	3.3%	2.5%	3.0%
Female householder[c]	11.5%	11.5%	8.2%	8.4%
With own children	7.7%	5.8%	4.9%	4.5%
Nonfamily households[d]	39.1%	37.6%	31.2%	34.0%
Male living alone	15.1%	17.5%	12.9%	14.7%
Female living alone	19.0%	19.1%	14.1%	14.0%

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

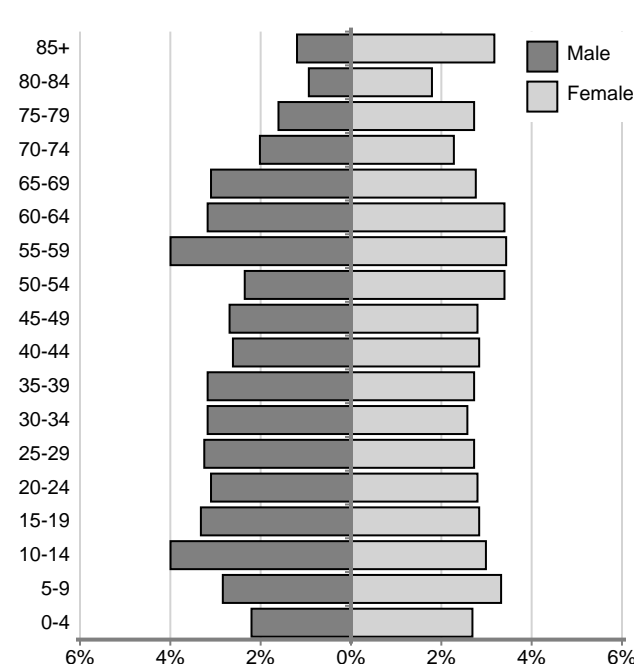|	City 2010	City 2020	County 2010	County 2020
Total households	1,160	1,136	5,987	5,951
Married couple[b]	44.4%	42.4%	56.5%	52.4%
Cohabiting couple[b,f]	NA[e]	9.7%	NA[e]	6.5%
Male householder[g]	NA[e]	22.7%	NA[e]	19.9%
Female householder[g]	NA[e]	29.6%	NA[e]	21.2%

[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	24.4%	21.6%	24.1%	23.4%
0 - 4	7.5%	4.9%	6.2%	5.8%
5 - 9	6.5%	6.2%	6.2%	6.3%
10 - 14	6.2%	7.0%	7.0%	7.2%
15 - 17	4.2%	3.5%	4.7%	4.1%
18 - 24	8.1%	8.6%	6.6%	6.8%
25 - 44	23.9%	23.2%	21.9%	21.3%
45 - 64	24.7%	25.3%	29.6%	27.8%
65 or older	19%	21.6%	17.8%	20.7%
65 - 84	14.9%	17.2%	14.6%	18%
85 or older	4.1%	4.4%	3.2%	2.7%
Median[4] Age (years)	39.7	42.1	42.9	43.5
Age Dependency[a,5]	76.7	75.7	72.1	78.9
Old-Age	33.6	37.8	30.6	37.0
Child	43.1	37.8	41.5	41.9

[a]*Age Dependency Ratio*

Missouri 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 Missouri Valley is less than the median household income of Harrison County. The median value of owner-occupied housing units is lower in Missouri Valley than for Harrison County. There is a higher percentage of vacant housing units in Missouri Valley than there is for Harrison County. Many housing units in Missouri Valley were built prior to 1940. There is a lower percentage of individuals 25 and older with a Bachelor's degree or higher in Missouri Valley compared to Harrison County.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	1,175	+/- 76	5,963	+/- 135
Less than $34,999	28.1%	+/- 3.8%	21.3%	+/- 2.2%
$35,000 To $49,999	12.0%	+/- 4.4%	9.2%	+/- 1.7%
$50,000 To $99,999	41.0%	+/- 3.4%	36.8%	+/- 2.2%
$100,000 Or More	18.8%	+/- 2.9%	32.8%	+/- 2.2%
Median[4] Household Income	$61,480	+/- $10,198	$75,830	+/- $3,022
Median Family Income	$76,181	+/- $11,311	$89,443	+/- $5,049
Per Capita Income	$29,302	+/- $2,707	$36,998	+/- $1,952

Housing Characteristics, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	1,341	+/- 97	6,684	+/- 34
Vacant	12.4%	+/- 5.1%	10.8%	+/- 2.0%
Occupied	87.6%	+/- 5.1%	89.2%	+/- 2.0%
Occupied[a]	1,175	+/- 76	5,963	+/- 135
Owner	58.9%	+/- 6.1%	75.7%	+/- 2.6%
Renter	41.1%	+/- 6.1%	24.3%	+/- 2.6%
Rent[b]	$800	+/- $217	$819	+/- $58
Value[c]	$122,200	+/-$17,452	$152,000	+/-$8,212

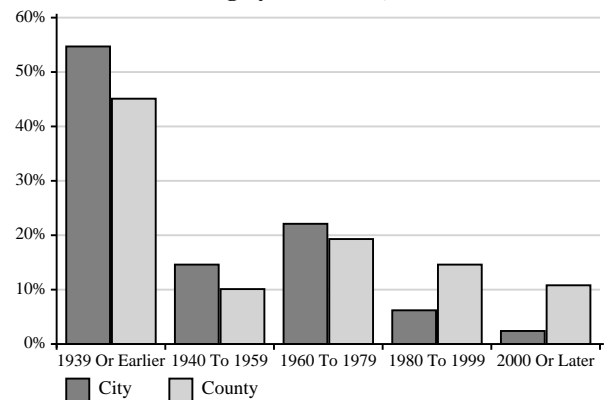[a]Occupied Units, [b]Median gross rent of renter-occupied units, [c]Median value of owner-occupied units

Educational Attainment, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	1,801	+/-98	10,166	+/-51
High School Graduate or Higher	90.0%	+/-3.1%	93.1%	+/-1.2%
Bachelor's Degree or Higher	13.0%	+/-4.4%	20.6%	+/-2%

*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 Missouri Valley there is a higher percentage of workers in sales and office occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 19.4% 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	1,214	+/- 112	7,378	+/- 215
Management, business, science, and arts	25.8%	+/- 5.1%	36.6%	+/- 2.8%
Service	16.4%	+/- 4.8%	14.2%	+/- 1.8%
Sales and office	26.3%	+/- 6.0%	21.0%	+/- 2.2%
Natural resources, construction, and maintenance	12.2%	+/- 4.0%	13.4%	+/- 2.0%
Production, transportation, and material moving	19.4%	+/- 5.1%	14.8%	+/- 1.9%

Missouri Valley has a lower proportion of the population age 16 or older in the labor force than Harrison 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 Missouri Valley tend to be lower than the median earnings for Harrison 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]	1,389	+/- 110	8,030	+/- 207
Median Earnings	$38,398	+/- $38	$44,207	+/- $2,059
Female	$36,250	+/- $6,219	$38,138	+/- $3,410
Female, full time[b]	$45,357	+/- $5,591	$46,750	+/- $2,150
Male	$41,164	+/- $6,371	$50,409	+/- $2,832
Male, full time[b]	$57,083	+/- $8,257	$57,991	+/- $2,910

[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+	2,106	+/- 86	11,644	+/- 67
in labor force	60.4%	+/- 4.6%	65.2%	+/- 1.7%
not in labor force	39.6%	+/- 4.6%	34.8%	+/- 1.7%
Civilian labor force	1,272	+/- 102	7,586	+/- 197
Unemployed	4.6%	+/- 2.9%	2.7%	+/- 0.8%

**MOE is high, use county estimate.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population[a]	2,583	+/-27	14,348	+/-21
Below poverty	9.3%	+/-4.3%	7.6%	+/-1.3%
17 and under	**%	+/-**%	9.2%	+/-3.2%
18 - 64	**%	+/-**%	7.3%	+/-1.4%
65+	**%	+/-**%	6.5%	+/-2.0%
All Families	**%	+/-**%	4.9%	+/-1.5%
with children	**%	+/-**%	7.1%	+/-2.8%
Married Couple	**%	+/-**%	2.0%	+/-0.8%
with children	**%	+/-**%	**%	+/-**%
Female HH[b]	**%	+/-**%	20.1%	+/-9.9%
with children	**%	+/-**%	**%	+/-**%

[a] for whom poverty status is determined, [b] female householder, no husband present, **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]	2,583	+/-27	14,359	+/-17
With a disability[b]	18.8%	+/-4.2%	12.1%	+/-1.4%
With Health Insurance	97.2%	+/-1.7%	95.2%	+/-1.4%
With Private[c] Coverage	63.6%	+/-5.9%	73.5%	+/-2.3%
With Public[d] Coverage	47.5%	+/-6.5%	34.7%	+/-2.3%
No Health Insurance	**%	+/-**%	4.8%	+/-1.4%

[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.

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