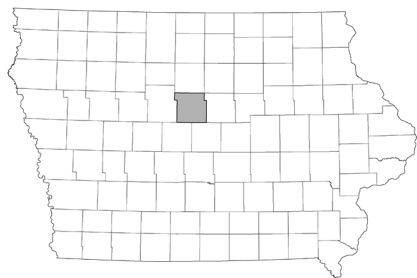# Data for Decision Makers

Jewell Junction, Iowa
City Profile

report created: 12/17/2024

Population profile

The 2020 population for Jewell Junction is 1,216. Between 2010 and 2020 the population increased by 0.1%. The City of Jewell Junction is in Hamilton County. Hamilton County saw a 4.0% population decrease between 2010 and 2020.
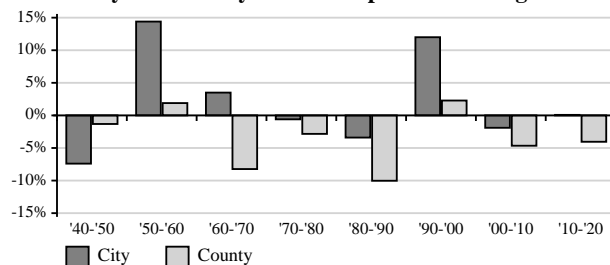
Hamilton County Cities - Total Population[1]

City	2000	2010	2020
Jewell Junction	**1,239**	**1,215**	**1,216**
Male Total	638	603	600
Female Total	601	612	616
Blairsburg	235	215	176
Ellsworth	531	531	508
Kamrar	229	199	179
Randall	148	173	154
Stanhope	488	422	364
Stratford[†]	746	743	707
Webster City	8,176	8,070	7,825
Williams	427	344	307
Hamilton County Total	16,438	15,673	15,039
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
Ellsworth	17.7%	0.0%	-4.3%
Kamrar	12.8%	-13.1%	-10.1%
Randall	-8.1%	16.9%	-11.0%
Stanhope	9.2%	-13.5%	-13.7%
Story City	9.1%	6.3%	-2.3%
Jewell Junction	12.0%	-1.9%	0.1%
Hamilton County	2.3%	4.7%	-4.0%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change[1]

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Jewell Junction's population is predominantly White. The City of Jewell Junction, compared to Hamilton County, had a higher percentage of young people (17 or younger) and a lower 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	98.7%	95.3%	98.6%	94.8%
White	95.2%	90.3%	93.8%	87.0%
White alone, not Hispanic	93.6%	89.1%	91.5%	84.5%
Black or African American	0.1%	0.7%	0.3%	0.7%
Asian	1.2%	0.7%	2.0%	2.1%
American Indian or Alaska Native	0.0%	0.3%	0.2%	0.5%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	2.2%	3.3%	2.3%	4.5%
Two or more races	1.3%	4.7%	1.4%	5.2%
Hispanic origin[a]	4.4%	6.1%	5.0%	9.7%

[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	478	483	6,540	6,283
Family households[a,b]	70.3%	68.1%	65.9%	64.5%
Married couple family[b]	56.7%	55.9%	53.3%	50.8%
With own children	25.3%	22.4%	18.9%	18.0%
Other family[c]	13.6%	16.4%	12.7%	13.7%
Male householder[c]	3.8%	5.4%	4.3%	5.2%
With own children	2.5%	4.3%	2.9%	3.0%
Female householder[c]	9.8%	11.0%	8.4%	8.5%
With own children	6.3%	7.2%	5.3%	5.0%
Nonfamily households[d]	29.7%	31.9%	34.1%	35.5%
Male living alone	11.1%	11.4%	13.8%	15.1%
Female living alone	14.9%	15.5%	15.4%	15.1%

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

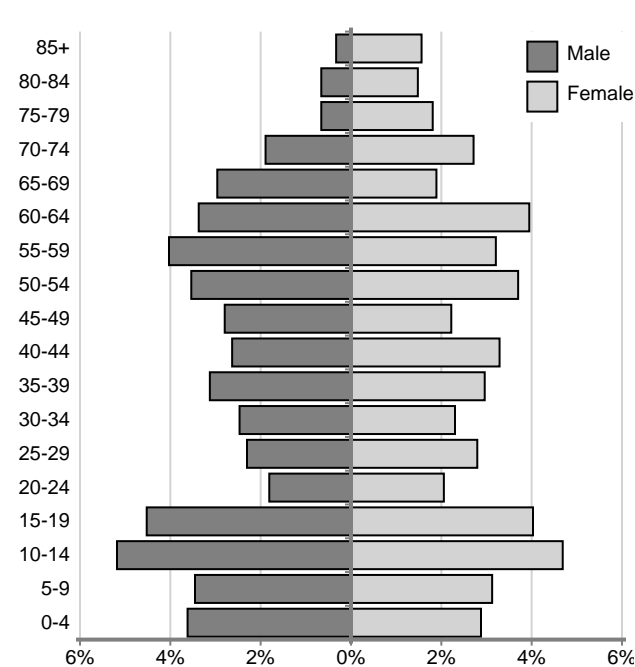|	City 2010	City 2020	County 2010	County 2020
Total households	478	483	6,540	6,283
Married couple[b]	56.7%	55.9%	53.3%	50.8%
Cohabiting couple[b,f]	NA[e]	5.6%	NA[e]	6.5%
Male householder[g]	NA[e]	16.4%	NA[e]	20.0%
Female householder[g]	NA[e]	25.5%	NA[e]	22.7%

[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	29.3%	28.3%	24.0%	23.1%
0 - 4	6.7%	6.5%	6.2%	6.1%
5 - 9	8.3%	6.6%	6.3%	6.1%
10 - 14	9.1%	9.9%	7.4%	7.0%
15 - 17	5.2%	5.3%	4.1%	3.9%
18 - 24	4.6%	7.2%	6.5%	6.6%
25 - 44	25.1%	21.9%	22.7%	22.6%
45 - 64	27.7%	26.7%	28.7%	26.5%
65 or older	13.3%	16.0%	18.1%	21.1%
65 - 84	11.6%	14.1%	14.8%	18.2%
85 or older	1.7%	1.9%	3.3%	3.0%
Median[4] Age (years)	39.3	38.9	42.3	42.8
Age Dependency[a,5]	74.2	79.4	72.7	79.4
Old-Age	23.2	28.7	31.3	37.9
Child	51.0	50.7	41.5	41.5

[a]*Age Dependency Ratio*

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

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	507	+/- 94	6,203	+/- 249
Less than $34,999	16.3%	+/- 3.5%	24.7%	+/- 2.7%
$35,000 To $49,999	16.8%	+/- 7.4%	12.1%	+/- 2.3%
$50,000 To $99,999	31.2%	+/- 3.5%	36.5%	+/- 2.6%
$100,000 Or More	36.0%	+/- 3.9%	26.8%	+/- 2.4%
Median[4] Household Income	$75,179	+/- $14,980	$66,685	+/- $4,258
Median Family Income	$88,750	+/- $14,462	$81,270	+/- $7,101
Per Capita Income	$45,059	+/- $15,017	$35,822	+/- $2,148

Housing Characteristics, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	546	+/- 94	7,042	+/- 27
Vacant	7.1%	+/- 4.9%	11.9%	+/- 3.5%
Occupied	92.9%	+/- 4.9%	88.1%	+/- 3.5%
Occupied[a]	507	+/- 94	6,203	+/- 249
Owner	81.5%	+/- 8.1%	71.4%	+/- 3.9%
Renter	18.5%	+/- 8.1%	28.6%	+/- 3.9%
Rent[b]	$866	+/- $72	$830	+/- $42
Value[c]	$124,800	+/-$13,444	$116,000	+/-$9,546

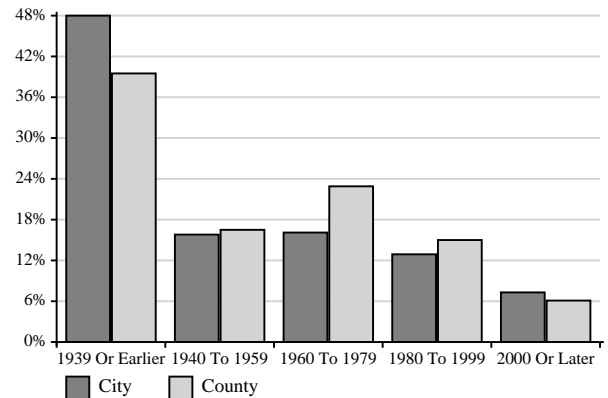[a]*Occupied Units,* [b]*Median gross rent of renter-occupied units,* [c]*Median value of owner-occupied units*

Educational Attainment, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	801	+/-124	10,592	+/-92
High School Graduate or Higher	96.0%	+/-2.6%	92.6%	+/-1.8%
Bachelor's Degree or Higher	28.7%	+/-7.9%	22.5%	+/-3%

*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 Jewell Junction 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 11.7% 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	719	+/- 115	7,256	+/- 282
Management, business, science, and arts	42.6%	+/- 8.5%	31.8%	+/- 3.7%
Service	17.8%	+/- 5.4%	12.7%	+/- 1.6%
Sales and office	17.9%	+/- 6.4%	24.4%	+/- 2.8%
Natural resources, construction, and maintenance	**%	+/- **%	13.7%	+/- 2.6%
Production, transportation, and material moving	11.7%	+/- 4.5%	17.4%	+/- 2.4%

Jewell Junction has a higher proportion of the population age 16 or older in the labor force than Hamilton 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 Jewell Junction tend to be higher than the median earnings for Hamilton 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]	756	+/- 116	7,914	+/- 262
Median Earnings	$47,000	+/- $47	$43,757	+/- $3,255
Female	$31,917	+/- $10,544	$31,717	+/- $2,527
Female, full time[b]	$49,167	+/- $5,784	$46,841	+/- $2,049
Male	$57,150	+/- $4,599	$53,974	+/- $3,406
Male, full time[b]	$62,292	+/- $9,028	$60,782	+/- $3,412

[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+	1,011	+/- 141	12,002	+/- 98
in labor force	71.6%	+/- 5.4%	63.3%	+/- 2.0%
not in labor force	28.4%	+/- 5.4%	36.7%	+/- 2.0%
Civilian labor force	724	+/- 116	7,557	+/- 260
Unemployed	0.7%	+/- 0.9%	4.0%	+/- 1.2%

**MOE is high, use county estimate.*

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population[a]	1,284	+/-183	14,703	+/-92
Below poverty	**%	+/-**%	7.8%	+/-1.6%
17 and under	**%	+/-**%	9.4%	+/-3.6%
18 - 64	**%	+/-**%	6.7%	+/-1.9%
65+	**%	+/-**%	9.0%	+/-2.5%
All Families	**%	+/-**%	6.4%	+/-2.5%
with children	**%	+/-**%	10.2%	+/-4.3%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH[b]	**%	+/-**%	34.4%	+/-13.1%
with children	**%	+/-**%	46.2%	+/-15.8%

[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]	1,284	+/-183	14,745	+/-46
With a disability[b]	11.2%	+/-3.5%	13.9%	+/-1.8%
With Health Insurance	98.1%	+/-1.3%	95.8%	+/-1.0%
With Private[c] Coverage	78.9%	+/-6.0%	70.7%	+/-3.2%
With Public[d] Coverage	29.0%	+/-6.1%	40.9%	+/-3.0%
No Health Insurance	**%	+/-**%	4.2%	+/-1.0%

[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.

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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