Data for Decision Makers



Vail, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Vail is 396. Between 2010 and 2020 the population decreased by 9.2%. The City of Vail is in Crawford County. Crawford County saw a 3.3% population decrease between 2010 and 2020.

Crawford County Cities - Total Population¹

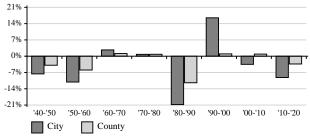
Crawford County Cities - Total Topulation							
City	2000	2010	2020				
Vail	452	436	396				
Male Total	226	205	190				
Female Total	226	231	206				
Arion	136	108	97				
Aspinwall	58	40	33				
Buck Grove	49	43	34				
Charter Oak	530	502	535				
Deloit	288	264	250				
Denison	7,339	8,298	8,373				
Dow City	503	510	485				
Kiron	273	279	267				
Manilla	839	776	775				
Ricketts	144	145	109				
Schleswig	833	882	830				
Westside	327	299	285				
Crawford County Total	16,942	17,096	16,525				
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
Arcadia	-8.7%	9.3%	8.5%
Aspinwall	11.5%	-31.0%	-17.5%
Deloit	-2.7%	-8.3%	-5.3%
Denison	11.1%	13.1%	0.9%
Westside	-6.0%	-8.6%	-4.7%
Vail	16.5%	-3.5%	-9.2%
Crawford County	1.0%	0.9%	-3.3%
State of Iowa	5.4%	4.1%	4.7%





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Vail's population is predominantly White. The City of Vail, compared to Crawford 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 Origin¹

	City		Co	ounty	
Race Groups	2010	2020	2010	2020	
One race only	99.8%	88.6%	98.4%	89.3%	
White	89.2%	75.0%	82.9%	68.2%	
White alone, not Hispanic	85.3%	72.0%	73.4%	64.3%	
Black or African American	0.7%	1.8%	1.2%	2.4%	
Asian	0.0%	0.0%	0.6%	1.9%	
American Indian or Alaska Native	0.9%	0.0%	0.3%	1.0%	
Hawaiian or Pacific Islander	0.0%	0.0%	0.1%	0.0%	
Other	8.9%	11.9%	13.2%	15.9%	
Two or more races	0.2%	11.4%	1.6%	10.7%	
Hispanic origin ^a	12.4%	22.7%	24.2%	29.7%	

^a Hispanics can be of any race.

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

•	•	•	• •	
		City	C	ounty
	2010	2020	2010	2020
Total households	174	167	6,413	6,255
Family households ^{a,b}	69.0%	69.9%	68.0%	66.7%
Married couple family ^b	55.2%	66.5%	54.2%	50.9%
With own children	21.3%	15.6%	21.5%	19.3%
Other family ^c	13.8%	18.6%	13.8%	15.9%
Male householder ^c	5.2%	8.4%	5.4%	6.2%
With own children	4.6%	4.8%	3.1%	3.9%
Female householder ^c	8.6%	10.2%	8.4%	9.7%
With own children	5.7%	6.6%	5.8%	7.2%
Nonfamily households ^d	31.0%	30.1%	32.0%	33.3%
Male living alone	10.9%	15.6%	12.6%	14.4%
Female living alone	16.7%	14.4%	14.5%	14.0%

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

		City		ounty
	2010	2020	2010	2020
Total households	174	167	6,413	6,255
Married couple ^b	55.2%	66.5%	54.2%	50.9%
Cohabiting couple ^{b,f}	NA ^e	3.0%	NA^e	6.9%
Male householder g	NA ^e	24.0%	NA^e	19.8%
Female householder g	NA ^e	25.1%	NA ^e	22.5%

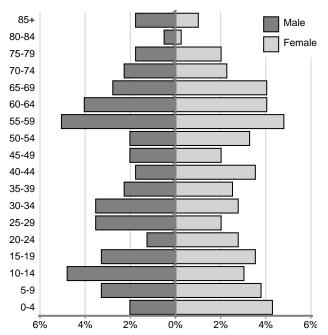
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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

	(City	Co	ounty
Age Groups	2010	2020	2010	2020
17 or younger	27.3%	25.8%	26.4%	26.8%
0 - 4	4.1%	6.3%	7.4%	6.7%
5 - 9	6.4%	7.1%	7.1%	7.2%
10 - 14	8%	7.8%	7.3%	7.8%
15 - 17	8.8%	4.6%	4.6%	5.1%
18 - 24	6.2%	6.2%	8.8%	8.8%
25 - 44	20.2%	22%	22.1%	21.9%
45 - 64	31.2%	27.2%	26.4%	24.4%
65 or older	15.1%	18.7%	16.3%	18.0%
65 - 84	11%	15.9%	13.3%	15.3%
85 or older	4.1%	2.8%	3.0%	2.5%
Median ⁴ Age (years)	42.3	41.3	38.4	37.8
Age Dependency ^{a, 5}	73.6	80.3	74.7	81.3
Old-Age	26.2	33.8	28.5	32.7
Child	47.4	46.6	46.2	48.6

^aAge Dependency Ratio

Vail, Iowa Population Pyramid, 2020¹



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

Socioeconomic Profile

The median household income in Vail is less than the median household income of Crawford County. The median value of owner-occupied housing units is lower in Vail than for Crawford County. There is a higher percentage of vacant housing units in Vail than there is for Crawford County. Many housing units in Vail were built prior to 1940.

Median Household and Per Capita Income, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	172	+/- 38	6,214	+/- 940
Less than \$34,999	30.3%	+/- 4.5%	29.1%	+/- 3.2%
\$35,000 To \$49,999	5.8%	+/- 4.5%	11.1%	+/- 3.1%
\$50,000 To \$99,999	50.0%	+/- 4.3%	33.4%	+/- 2.5%
\$100,000 Or More	14.0%	+/- 4.9%	26.5%	+/- 2.7%
Median ⁴ Household Income	\$56,154	+/- \$6,622	\$61,188	+/- \$4,191
Median Family Income	\$71,667	+/- \$22,016	\$73,892	+/- \$8,639
Per Capita Income	\$22,852	+/- \$7,117	\$30,781	+/- \$2,411

Educational Attainment, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	287	+/-59	10,648	+/-309	
High School Graduate or Higher	77.0%	+/-12.1%	82.5%	+/-2.8%	
Bachelor's Degree or Higher	**%	+/-**%	16.1%	+/-2.3%	

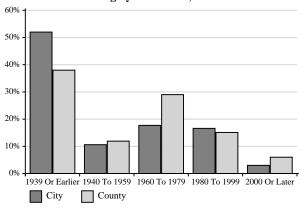
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	C	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	198	+/- 43	6,860	+/- 931
Vacant	13.1%	+/- 7.4%	9.4%	+/- 2.6%
Occupied	86.9%	+/- 7.4%	90.6%	+/- 2.6%
Occupied ^a	172	+/- 38	6,214	+/- 940
Owner	88.4%	+/- 6.3%	73.7%	+/- 4.9%
Renter	11.6%	+/- 6.3%	26.3%	+/- 4.9%
Rent ^b	\$600	+/- \$134	\$732	+/- \$80
Value ^c	\$73,800	+/-\$15,225	\$118,400	+/-\$11,428

^aOccupied Units, ^bMedian gross rent of renter-occupied units, ^cMedian value of owner-occupied units

Percent Housing by Year Built, 2018-2022²



In Vail there is a higher percentage of workers in production, transportation, and material moving occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 34.3% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	207	+/- 51	7,910	+/- 378
Management, business, science, and arts	16.4%	+/- 7.8%	21.1%	+/- 3.6%
Service	15.0%	+/- 6.9%	18.6%	+/- 8.2%
Sales and office	21.3%	+/- 9.5%	19.1%	+/- 3.6%
Natural resources, construction, and maintenance	**%	+/- **%	12.2%	+/- 2.0%
Production, transportation, and material moving	34.3%	+/- 13.6%	29.0%	+/- 6.0%

^{**}MOE is high, use county estimate.

Vail has a lower proportion of the population age 16 or older in the labor force than Crawford 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 Vail tend to be higher than the median earnings for Crawford County. Families with children tend to have a higher rate of poverty than families without children.

Median Employment Earnings, 2018-2022²

		City		ounty
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	225	+/- 54	8,727	+/- 381
Median Earnings	\$39,219	+/- \$39	\$34,756	+/- \$3,127
Female	\$30,278	+/- \$3,390	\$30,029	+/- \$2,403
Female, full time ^b	\$38,750	+/- \$13,902	\$39,540	+/- \$5,156
Male	\$55,341	+/- \$8,922	\$41,866	+/- \$3,821
Male, full time ^b	\$57,500	+/- \$7,375	\$54,888	+/- \$2,963

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

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022²

	City		Со	unty
	Estimate	MOE*	Estimate	MOE*
Population ^a	512	+/-165	16,260	+/-28
With a disability ^b	**%	+/-**%	15.3%	+/-2.7%
With Health Insurance	93.2%	+/-5.4%	91.1%	+/-2.5%
With Private ^c Coverage	70.5%	+/-8.4%	64.7%	+/-4.3%
With Public ^d Coverage	42.0%	+/-13.7%	40.3%	+/-3.8%
No Health Insurance	**%	+/-**%	8.9%	+/-2.5%

^aCivilan Noninstitutionalized Population, ^blimitations of activities or inability for full participation, ^cprovided by employer, union, bought by individual, and some miliary plans, ^dincludes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, **MOE is high, use county estimate.

Employment Status, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	358	+/- 87	12,937	+/- 161
in labor force	59.2%	+/- 13.2%	63.7%	+/- 2.6%
not in labor force	40.8%	+/- 13.2%	36.3%	+/- 2.6%
Civilian labor force	212	+/- 51	8,247	+/- 305
Unemployed	2.4%	+/- 2.8%	4.1%	+/- 2.1%

^{**}MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	512	+/-165	16,244	+/-31
Below poverty	**%	+/-**%	17%	+/-4%
17 and under	**%	+/-**%	25.8%	+/-7.9%
18 - 64	**%	+/-**%	15.9%	+/-4.2%
65+	**%	+/-**%	7.6%	+/-3.3%
All Families	**%	+/-**%	15.2%	+/-5.6%
with children	**%	+/-**%	25.7%	+/-10.6%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	51.3%	+/-21.4%
with children	**%	+/-**%	55.7%	+/-23.9%

^a for whom poverty status is determined, ^b female householder, no husband present, **MOE is high, use county estimate.

Notes and Source Information:

- ¹U.S. Census Bureau; Decennial Censuses 1940 2020
- ²U.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.
- ⁴Median 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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