Data for Decision Makers



Carlisle, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Carlisle is 4,160. Between 2010 and 2020 the population increased by 7.3%. The City of Carlisle is in Warren County. Warren County saw a 13.4% population increase between 2010 and 2020.

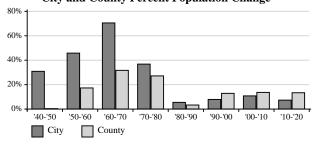
Warren County Cities - Total Population							
City	2000	2010	2020				
Carlisle [†]	3,497	3,876	4,160				
Male Total	1,648	1,870	2,005				
Female Total	1,849	2,006	2,155				
Ackworth	85	83	115				
Bevington [†]	58	63	57				
Cumming	162	351	436				
Hartford	759	771	733				
Indianola	12,998	14,782	15,833				
Lacona	360	361	345				
Martensdale	467	465	421				
Milo	839	775	778				
New Virginia	469	489	498				
Norwalk	6,884	8,945	12,799				
Sandyville	61	51	58				
Spring Hill	92	63	68				
St. Marys	134	127	108				
Warren County Total	40,671	46,225	52,403				
State of Iowa Total	2,926,324	3,046,355	3,190,369				

 $^{^\}dagger C$ ity is located in multiple counties, total population is provided.

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
Altoona	43.9%	40.6%	34.6%
Des Moines	2.8%	2.4%	5.3%
Hartford	-1.2%	1.6%	-4.9%
Pleasant Hill	38.1%	73.3%	15.5%
Runnells	15.0%	44.0%	-9.9%
Carlisle	7.9%	10.8%	7.3%
Warren County	12.9%	13.7%	13.4%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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Carlisle's population is predominantly White. The City of Carlisle, compared to Warren 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 Origin¹

	(City	Co	unty
Race Groups	2010	2020	2010	2020
One race only	98.1%	95.8%	98.8%	95.5%
White	96.7%	93.7%	97.1%	92.6%
White alone, not Hispanic	95.5%	91.8%	95.8%	91.4%
Black or African American	0.4%	0.8%	0.5%	0.9%
Asian	0.5%	0.5%	0.5%	0.7%
American Indian or Alaska Native	0.1%	0.0%	0.2%	0.2%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.5%	0.7%	0.4%	1.0%
Two or more races	1.9%	4.2%	1.2%	4.5%
Hispanic origin ^a	2.0%	3.6%	1.9%	3.2%

^a Hispanics can be of any race.

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

•	•		•	
	(City	Co	unty
	2010	2020	2010	2020
Total households	1,474	1,590	17,262	19,616
Family households ^{a,b}	71.6%	56.3%	73.1%	73.1%
Married couple family ^b	53.7%	46.0%	60.4%	59.2%
With own children	24.4%	24.0%	25.6%	24.0%
Other family ^c	17.9%	18.0%	12.7%	13.9%
Male householder ^c	5.5%	6.2%	3.8%	4.8%
With own children	3.6%	3.9%	2.5%	2.8%
Female householder ^c	12.4%	11.8%	8.9%	9.0%
With own children	9.3%	7.9%	5.8%	5.2%
Nonfamily households ^d	28.4%	43.7%	26.9%	26.9%
Male living alone	9.2%	10.4%	9.0%	10.2%
Female living alone	14.5%	13.7%	13.1%	12.3%

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

		City		County	
	2010	2020	2010	2020	
Total households	1,474	1,590	17,262	19,616	
Married couple ^b	53.7%	46.0%	60.4%	59.2%	
Cohabiting couple ^{b,f}	NA ^e	5.9%	NA ^e	5.9%	
Male householder g	NA ^e	15.8%	NA^e	14.5%	
Female householder g	NA ^e	24.6%	NA ^e	20.4%	

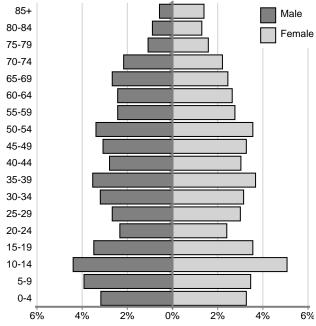
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	unty
Age Groups	2010	2020	2010	2020
17 or younger	28.9%	28.2%	26.0%	25.4%
0 - 4	7.2%	6.4%	6.4%	6.0%
5 - 9	7.8%	7.4%	7.2%	7.2%
10 - 14	8.9%	9.5%	7.9%	7.8%
15 - 17	5%	4.9%	4.5%	4.4%
18 - 24	6.8%	6.8%	9.1%	8.3%
25 - 44	25.5%	25%	24.3%	24%
45 - 64	24.1%	23.5%	27.2%	25.2%
65 or older	14.7%	16.3%	13.3%	17.0%
65 - 84	12.4%	14.4%	11.3%	15.1%
85 or older	2.3%	2.0%	2.0%	2.0%
Median ⁴ Age (years)	37.5	37.1	38.3	38.8
Age Dependency ^{a, 5}	77.3	80.5	64.7	73.7
Old-Age	26.1	29.5	21.9	29.6
Child	51.2	51.0	42.8	44.2

^aAge Dependency Ratio

Carlisle, Iowa Population Pyramid, 2020¹



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

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

Median Household and Per Capita Income, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	1,542	+/- 103	19,906	+/- 307
Less than \$34,999	15.5%	+/- 3.3%	16.8%	+/- 1.9%
\$35,000 To \$49,999	11.9%	+/- 6.4%	8.5%	+/- 1.2%
\$50,000 To \$99,999	25.4%	+/- 3.2%	30.2%	+/- 1.8%
\$100,000 Or More	47.1%	+/- 3.8%	44.5%	+/- 2.1%
Median ⁴ Household Income	\$94,214	+/- \$23,469	\$89,741	+/- \$3,923
Median Family Income	\$105,982	+/- \$15,726	\$107,434	+/- \$3,558
Per Capita Income	\$41,250	+/- \$6,137	\$41,279	+/- \$1,155

Educational Attainment, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	2,769	+/-168	34,895	+/-102
High School Graduate or Higher	93.2%	+/-3.2%	96.5%	+/-0.5%
Bachelor's Degree or Higher	29.8%	+/-6.3%	32.2%	+/-1.9%

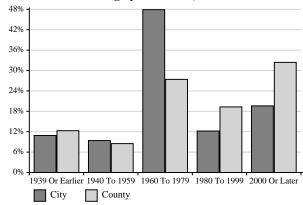
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

	(City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	1,595	+/- 106	21,083	+/- 83
Vacant	3.3%	+/- 4.6%	5.6%	+/- 1.5%
Occupied	96.7%	+/- 4.6%	94.4%	+/- 1.5%
Occupied ^a	1,542	+/- 103	19,906	+/- 307
Owner	81.3%	+/- 6.0%	81.7%	+/- 1.7%
Renter	18.7%	+/- 6.0%	18.3%	+/- 1.7%
Rent ^b	\$925	+/- \$296	\$943	+/- \$54
Value ^c	\$190,200	+/-\$6,669	\$234,300	+/-\$7,964

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

Percent Housing by Year Built, 2018-2022²



In Carlisle 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 14.8% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, $2018-2022^2$

	City		Cou	County	
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	2,141	+/- 188	27,607	+/- 523	
Management, business, science, and arts	40.9%	+/- 7.3%	39.4%	+/- 2.2%	
Service	12.3%	+/- 4.8%	14.2%	+/- 1.5%	
Sales and office	23.0%	+/- 5.8%	21.3%	+/- 1.5%	
Natural resources, construction, and maintenance	9.0%	+/- 3.3%	11.9%	+/- 1.2%	
Production, transportation, and material moving	14.8%	+/- 5.6%	13.2%	+/- 1.3%	

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

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

Median Employment Earnings, 2018-2022²

	(City	County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	2,357	+/- 167	30,287	+/- 434
Median Earnings	\$50,350	+/- \$50	\$46,513	+/- \$1,649
Female	\$46,970	+/- \$8,004	\$38,039	+/- \$1,859
Female, full time ^b	\$62,465	+/- \$7,469	\$57,264	+/- \$2,491
Male	\$56,058	+/- \$7,323	\$56,385	+/- \$2,518
Male, full time ^b	\$65,469	+/- \$10,027	\$70,523	+/- \$2,371

^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		County	
	Estimate	MOE*	Estimate	MOE*
Population ^a	4,035	+/-40	52,070	+/-50
With a disability ^b	11.5%	+/-3.2%	10.5%	+/-1.0%
With Health Insurance	96.9%	+/-1.6%	97.6%	+/-0.5%
With Private ^c Coverage	77.4%	+/-6.7%	81.4%	+/-1.6%
With Public ^d Coverage	27.9%	+/-6.5%	30.4%	+/-1.5%
No Health Insurance	**%	+/-**%	2.4%	+/-0.5%

^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+	3,165	+/- 139	41,445	+/- 121
in labor force	71.6%	+/- 5.1%	69.0%	+/- 1.1%
not in labor force	28.4%	+/- 5.1%	31.0%	+/- 1.1%
Civilian labor force	2,265	+/- 181	28,512	+/- 489
Unemployed	5.5%	+/- 3.9%	3.2%	+/- 0.8%

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

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	4,035	+/-40	50,869	+/-148
Below poverty	**%	+/-**%	6.2%	+/-1.1%
17 and under	**%	+/-**%	6.6%	+/-2.1%
18 - 64	**%	+/-**%	6.0%	+/-1.0%
65+	**%	+/-**%	6.2%	+/-1.9%
All Families	**%	+/-**%	3.8%	+/-1.1%
with children	**%	+/-**%	5.8%	+/-1.8%
Married Couple	**%	+/-**%	1.5%	+/-0.7%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	15.1%	+/-6.4%
with children	**%	+/-**%	19.0%	+/-8.2%

^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.
- ⁵The 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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^{*}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.