Data for Decision Makers



Carson, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Carson is 766. Between 2010 and 2020 the population decreased by 5.7%. The City of Carson is in Pottawattamie County. Pottawattamie County saw a 0.5% population increase between 2010 and 2020.

Pottawattamie County Cities - Total Population¹

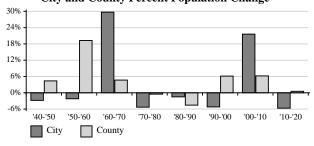
Pottawattamie Co	Pottawattamie County Cities - Total Population							
City	2000	2010	2020					
Carson	668	812	766					
Male Total	310	377	373					
Female Total	358	435	393					
Avoca	1,610	1,506	1,683					
Carter Lake	3,248	3,785	3,791					
Council Bluffs	58,268	62,230	62,799					
Crescent	537	617	628					
Hancock	207	196	200					
Macedonia	325	246	267					
McClelland	129	151	146					
Minden	564	599	600					
Neola	845	842	918					
Oakland	1,487	1,527	1,524					
Shelby [†]	696	641	727					
Treynor	950	919	1,032					
Underwood	688	917	954					
Walnut	778	785	747					
Pottawattamie County Total	87,704	93,158	93,667					
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
Hancock	3.0%	-5.3%	2.0%
Henderson	-17.0%	8.2%	-22.2%
Macedonia	24.0%	-24.3%	8.5%
Oakland	-0.6%	2.7%	-0.2%
Treynor	5.9%	-3.3%	12.3%
Carson	-5.2%	21.6%	-5.7%
Pottawattamie County	6.1%	6.2%	0.5%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



Regional Director

Kerry Aistrope 126 E. Broadway, Ste 2 Council Bluffs, IA 51503 aistrope@iastate.edu 712-336-7070

County Office

Kathy Moore 126 E Broadway, Ste 2 Council Blfs, IA 51503 kmoore16@iastate.edu 712-366-7070

https://indicators.extension.iastate.edu

Carson's population is predominantly White. The City of Carson, compared to Pottawattamie 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 Origin¹

	(City	Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.1%	97.8%	98.1%	94.1%
White	98.8%	95.6%	92.9%	86.8%
White alone, not Hispanic	96.9%	94.4%	89.7%	84.5%
Black or African American	0.0%	0.9%	1.4%	2.0%
Asian	0.1%	0.3%	0.6%	0.8%
American Indian or Alaska Native	0.2%	0.3%	0.5%	0.7%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.1%
Other	0.0%	0.8%	2.7%	3.6%
Two or more races	0.9%	2.2%	1.9%	5.9%
Hispanic origin ^a	2.3%	2.5%	6.6%	8.2%

^a Hispanics can be of any race.

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

•	•	•		
		City	С	ounty
	2010	2020	2010	2020
Total households	325	317	36,775	37,284
Family households ^{a,b}	70.2%	82.3%	66.7%	64.8%
Married couple family ^b	60.3%	67.2%	48.5%	46.0%
With own children	24.9%	17.4%	18.0%	16.3%
Other family ^c	9.8%	18.6%	18.2%	18.8%
Male householder ^c	3.1%	7.9%	5.6%	6.1%
With own children	1.5%	4.7%	3.0%	3.1%
Female householder ^c	6.8%	10.7%	12.6%	12.7%
With own children	4.0%	6.6%	7.3%	7.0%
Nonfamily households ^d	29.8%	17.7%	33.3%	35.2%
Male living alone	9.8%	13.2%	11.8%	13.5%
Female living alone	16.0%	15.5%	15.2%	15.3%

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

		City		ounty
	2010	2020	2010	2020
Total households	325	317	36,775	37,284
Married couple ^b	60.3%	67.2%	48.5%	46.0%
Cohabiting couple ^{b,f}	NA ^e	4.4%	NA ^e	7.7%
Male householder g	NA ^e	21.5%	NA^e	19.5%
Female householder g	NA ^e	25.2%	NA ^e	26.8%

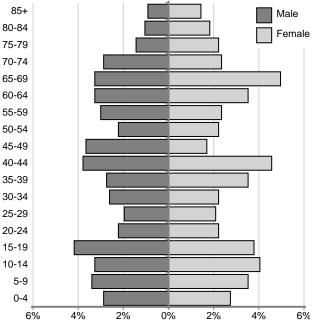
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	25.2%	25.2%	24.1%	23.3%
0 - 4	6.2%	5.6%	6.8%	5.9%
5 - 9	8.3%	6.9%	6.7%	6.4%
10 - 14	7.9%	7.3%	6.6%	6.9%
15 - 17	2.8%	5.4%	4.0%	4.1%
18 - 24	5.4%	7%	9.4%	8.5%
25 - 44	25.9%	23.5%	24.5%	24.1%
45 - 64	27.1%	22%	27.7%	26%
65 or older	16.4%	22.3%	14.3%	18.1%
65 - 84	13.4%	20%	12.3%	16%
85 or older	3%	2.3%	2.0%	2.1%
Median ⁴ Age (years)	39.3	41.9	38.5	40.1
Age Dependency ^{a, 5}	71.2	90.5	62.3	70.6
Old-Age	28.1	42.5	23.2	30.9
Child	43.2	48.0	39.1	39.8

^aAge Dependency Ratio

Carson, Iowa Population Pyramid, a 2020¹



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

Socioeconomic Profile

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

Median Household and Per Capita Income, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	317	+/- 54	37,162	+/- 466
Less than \$34,999	26.6%	+/- 3.9%	25.8%	+/- 1.8%
\$35,000 To \$49,999	13.2%	+/- 6.3%	10.4%	+/- 1.0%
\$50,000 To \$99,999	32.5%	+/- 3.7%	32.1%	+/- 1.6%
\$100,000 Or More	27.7%	+/- 3.4%	31.7%	+/- 1.6%
Median ⁴ Household Income	\$62,813	+/- \$12,921	\$68,718	+/- \$1,923
Median Family Income	\$77,250	+/- \$9,962	\$84,320	+/- \$3,294
Per Capita Income	\$33,008	+/- \$3,367	\$34,701	+/- \$985

Educational Attainment, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	539	+/-97	63,639	+/-149	
High School Graduate or Higher	88.7%	+/-4.6%	90.6%	+/-0.9%	
Bachelor's Degree or Higher	24.3%	+/-7.3%	23.4%	+/-1.1%	

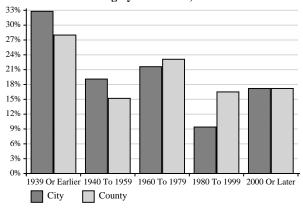
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	320	+/- 55	39,914	+/- 62
Vacant	0.9%	+/- 1.6%	6.9%	+/- 1.2%
Occupied	99.1%	+/- 1.6%	93.1%	+/- 1.2%
Occupied ^a	317	+/- 54	37,162	+/- 466
Owner	77.3%	+/- 6.8%	69.6%	+/- 1.4%
Renter	22.7%	+/- 6.8%	30.4%	+/- 1.4%
Rent ^b	\$697	+/- \$107	\$956	+/- \$25
Value ^c	\$159,500	+/-\$23,564	\$169,400	+/-\$3,065

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

Percent Housing by Year Built, 2018-2022²



In Carson 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 31.0% 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	365	+/- 70	45,815	+/- 793	
Management, business, science, and arts	34.2%	+/- 7.9%	34.5%	+/- 1.6%	
Service	10.1%	+/- 3.7%	17.2%	+/- 1.2%	
Sales and office	13.2%	+/- 5.3%	21.3%	+/- 1.3%	
Natural resources, construction, and maintenance	11.5%	+/- 4.8%	10.4%	+/- 1.0%	
Production, transportation, and material moving	31.0%	+/- 8.4%	16.7%	+/- 1.4%	

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

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

Median Employment Earnings, 2018-2022²

		City	Co	· · · · · · · · · · · · · · · · · · ·
	Estimate	MOE*	Estimate	ounty MOE*
	Estillate	MOL	Estillate	WOL.
Population 16+ ^a	399	+/- 84	49,747	+/- 808
Median Earnings	\$41,250	+/- \$41	\$40,680	+/- \$994
Female	\$39,219	+/- \$9,766	\$35,476	+/- \$1,120
Female, full time ^b	\$51,250	+/- \$9,394	\$45,983	+/- \$1,147
Male	\$42,381	+/- \$6,603	\$47,375	+/- \$1,753
Male, full time ^b	\$46,250	+/- \$10,119	\$56,535	+/- \$1,575

^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		Co	unty
	Estimate	MOE*	Estimate	MOE*
Population ^a	762	+/-127	92,357	+/-71
With a disability ^b	13.5%	+/-5.0%	15.2%	+/-0.8%
With Health Insurance	96.2%	+/-2.2%	94.8%	+/-0.6%
With Private ^c Coverage	74.8%	+/-7.8%	68.3%	+/-1.5%
With Public ^d Coverage	39.1%	+/-8.6%	39.2%	+/-1.3%
No Health Insurance	**%	+/-**%	5.2%	+/-0.6%

^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+	618	+/- 104	74,514	+/- 185
in labor force	61.7%	+/- 7.0%	63.8%	+/- 1.0%
not in labor force	38.3%	+/- 7.0%	36.2%	+/- 1.0%
Civilian labor force	381	+/- 70	47,502	+/- 760
Unemployed	4.2%	+/- 3.9%	3.6%	+/- 0.5%

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

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	762	+/-127	91,067	+/-152
Below poverty	**%	+/-**%	11.3%	+/-1.1%
17 and under	**%	+/-**%	15.6%	+/-3.1%
18 - 64	**%	+/-**%	10.4%	+/-1.0%
65+	**%	+/-**%	8.9%	+/-1.7%
All Families	**%	+/-**%	8.0%	+/-1.3%
with children	**%	+/-**%	13.3%	+/-2.7%
Married Couple	**%	+/-**%	3.1%	+/-0.9%
with children	**%	+/-**%	4.0%	+/-1.9%
Female HH ^b	**%	+/-**%	24.3%	+/-4.6%
with children	**%	+/-**%	30.4%	+/-6.2%

^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
- ³For 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.

This series was prepared by:

Christopher J. Seeger, Professor & Extension Specialist Bailey Hanson, Data Analyst III & Extension Specialist Sandra Burke, Research Scientist III & Extension Specialist Jay Maxwell, Data Analyst I & Extension Specialist

For more information on these and other topics, please call the Extension and Outreach specialists listed on the cover page or visit the ISU Extension and Outreach Indicators website at https://indicators.extension.iastate.edu

This institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to www.extension.iastate.edu/diversity/ext.

^{*}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.