Data for Decision Makers



Charlotte, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Charlotte is 389. Between 2010 and 2020 the population decreased by 1.3%. The City of Charlotte is in Clinton County. Clinton County saw a 5.4% population decrease between 2010 and 2020.

Clinton County Cities - Total Population¹

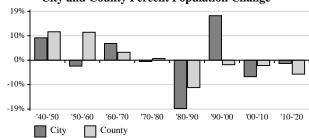
Chilton County Cities - Total Topulation							
City	2000	2010	2020				
Charlotte	421	394	389				
Male Total	197	190	187				
Female Total	224	204	202				
Andover	87	103	109				
Calamus	394	439	356				
Camanche	4,215	4,448	4,570				
Clinton	27,772	26,885	24,469				
De Witt	5,049	5,322	5,514				
Delmar	514	525	542				
Goose Lake	232	240	239				
Grand Mound	676	642	615				
Lost Nation	497	446	434				
Low Moor	240	288	250				
Toronto	134	124	102				
Welton	159	165	121				
Wheatland	772	764	775				
Clinton County Total	50,149	49,116	46,460				
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
Delmar	-0.6%	2.1%	3.2%
Goose Lake	5.0%	3.4%	-0.4%
Preston	-7.4%	6.6%	-6.2%
Spragueville	-24.6%	-9.0%	13.6%
Welton	-10.2%	3.8%	-26.7%
Charlotte	17.3%	-6.4%	-1.3%
Clinton County	-1.7%	2.1%	-5.4%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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Charlotte's population is predominantly White. The City of Charlotte, compared to Clinton 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	100.0%	95.6%	98.2%	95.0%
White	87.8%	88.9%	94.0%	89.9%
White alone, not Hispanic	86.0%	87.1%	92.5%	88.7%
Black or African American	0.8%	0.0%	2.6%	3.1%
Asian	2.0%	0.3%	0.6%	0.6%
American Indian or Alaska Native	0.0%	0.0%	0.2%	0.3%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	9.4%	6.4%	0.7%	1.1%
Two or more races	0.0%	4.4%	1.8%	5.0%
Hispanic origin ^a	11.7%	7.7%	2.5%	3.3%

^a Hispanics can be of any race.

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

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		City	C	ounty
	2010	2020	2010	2020
Total households	156	157	20,223	19,483
Family households ^{a,b}	67.3%	65.3%	65.2%	63.5%
Married couple family ^b	50.6%	49.6%	50.0%	47.2%
With own children	22.4%	21.7%	18.4%	15.5%
Other family ^c	16.7%	27.4%	15.3%	16.2%
Male householder ^c	5.1%	9.6%	5.0%	5.2%
With own children	3.8%	4.5%	3.0%	2.9%
Female householder ^c	11.5%	17.8%	10.3%	11.0%
With own children	8.3%	12.1%	6.4%	6.5%
Nonfamily households ^d	32.7%	34.7%	34.8%	36.5%
Male living alone	13.5%	12.1%	13.0%	14.6%
Female living alone	17.9%	9.6%	16.1%	15.7%

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

		City		ounty
	2010	2020	2010	2020
Total households	156	157	20,223	19,483
Married couple ^b	50.6%	49.6%	50.0%	47.2%
Cohabiting couple ^{b,f}	NA ^e	7.0%	NA ^e	8.2%
Male householder g	NA ^e	20.4%	NA^e	19.3%
Female householder ^g	NA ^e	25.5%	NA ^e	25.2%

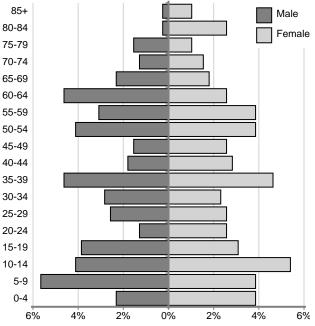
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	29.2%	30.1%	23.6%	22.8%
0 - 4	9.6%	6.2%	6.3%	5.8%
5 - 9	7.6%	9.5%	6.4%	6.3%
10 - 14	8.1%	9.5%	6.7%	6.8%
15 - 17	3.9%	4.9%	4.2%	3.9%
18 - 24	7.6%	5.9%	8.1%	7.1%
25 - 44	25.6%	24.1%	22.8%	22.9%
45 - 64	23.4%	26.2%	28.7%	27%
65 or older	14.2%	13.6%	16.8%	20.3%
65 - 84	13.2%	12.3%	14.1%	17.7%
85 or older	1%	1.3%	2.7%	2.6%
Median ⁴ Age (years)	33.3	36.9	41.4	42.6
Age Dependency ^{a, 5}	76.7	77.8	67.8	75.6
Old-Age	25.1	24.2	28.2	35.6
Child	51.6	53.6	39.6	40.0

^aAge Dependency Ratio

Charlotte, Iowa Population Pyramid, 2020¹



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

Socioeconomic Profile

Charlotte, Iowa

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

Median Household and Per Capita Income, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	166	+/- 45	19,174	+/- 369
Less than \$34,999	8.4%	+/- 6.1%	26.9%	+/- 2.2%
\$35,000 To \$49,999	24.1%	+/- 10.4%	13.6%	+/- 1.6%
\$50,000 To \$99,999	49.4%	+/- 5.3%	32.0%	+/- 1.9%
\$100,000 Or More	18.0%	+/- 3.7%	27.5%	+/- 1.9%
Median ⁴ Household Income	\$61,786	+/- \$8,016	\$61,080	+/- \$2,438
Median Family Income	\$77,500	+/- \$11,439	\$80,614	+/- \$5,515
Per Capita Income	\$35,626	+/- \$9,570	\$33,979	+/- \$1,477

Educational Attainment, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	251	+/-63	32,458	+/-140	
High School Graduate or Higher	92.4%	+/-6.9%	92%	+/-1.2%	
Bachelor's Degree or Higher	16.3%	+/-6.2%	21.6%	+/-1.7%	

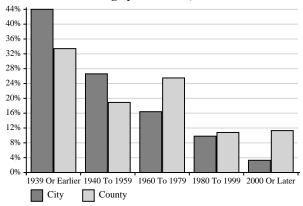
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	184	+/- 46	21,575	+/- 64
Vacant	9.8%	+/- 6.6%	11.1%	+/- 1.7%
Occupied	90.2%	+/- 6.6%	88.9%	+/- 1.7%
Occupied ^a	166	+/- 45	19,174	+/- 369
Owner	78.9%	+/- 9.9%	73.3%	+/- 2.2%
Renter	21.1%	+/- 9.9%	26.7%	+/- 2.2%
Rent ^b	\$**	+/- \$**	\$795	+/- \$45
Value ^c	\$99,400	+/-\$18,899	\$144,900	+/-\$5,900

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

Percent Housing by Year Built, 2018-2022²



In Charlotte 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 **% of occupations of the civilian employed population in the city.

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

		City	Сог	County		
	Estimate	MOE*	Estimate	MOE*		
Civilian employed population 16 years and over	205	+/- 59	21,617	+/- 729		
Management, business, science, and arts	31.2%	+/- 10.2%	31.9%	+/- 2.4%		
Service	**%	+/- **%	14.2%	+/- 1.6%		
Sales and office	**%	+/- **%	21.2%	+/- 2.1%		
Natural resources, construction, and maintenance	**%	+/- **%	10.3%	+/- 1.4%		
Production, transportation, and material moving	**%	+/- **%	22.3%	+/- 2.3%		

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

Charlotte has a higher proportion of the population age 16 or older in the labor force than Clinton 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 Charlotte tend to be higher than the median earnings for Clinton 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	219	+/- 63	23,458	+/- 717	
Median Earnings	\$39,886	+/- \$39	\$38,631	+/- \$2,526	
Female	\$35,972	+/- \$17,830	\$32,179	+/- \$2,560	
Female, full time ^b	\$42,917	+/- \$5,941	\$42,314	+/- \$2,316	
Male	\$48,750	+/- \$19,617	\$50,693	+/- \$2,155	
Male, full time ^b	\$50,625	+/- \$16,145	\$60,946	+/- \$2,934	

^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	County	
	Estimate	MOE*	Estimate	MOE*	
Population ^a	419	+/-107	45,921	+/-83	
With a disability ^b	**%	+/-**%	14.0%	+/-1.2%	
With Health Insurance	90.2%	+/-9.8%	95.1%	+/-0.9%	
With Private ^c Coverage	49.6%	+/-12.1%	67.5%	+/-2.1%	
With Public ^d Coverage	50.4%	+/-12.7%	43.4%	+/-1.9%	
No Health Insurance	**%	+/-**%	4.9%	+/-0.9%	

^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+	306	+/- 78	37,318	+/- 153
in labor force	70.6%	+/- 8.6%	60.8%	+/- 1.9%
not in labor force	29.4%	+/- 8.6%	39.2%	+/- 1.9%
Civilian labor force	216	+/- 63	22,607	+/- 705
Unemployed	5.1%	+/- 5.7%	4.4%	+/- 0.9%

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

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	413	+/-103	45,525	+/-198
Below poverty	**%	+/-**%	12.4%	+/-1.5%
17 and under	**%	+/-**%	16.5%	+/-3.7%
18 - 64	**%	+/-**%	11.9%	+/-1.7%
65+	**%	+/-**%	9.3%	+/-1.8%
All Families	**%	+/-**%	8.3%	+/-1.5%
with children	**%	+/-**%	15.4%	+/-3.0%
Married Couple	**%	+/-**%	2.5%	+/-0.8%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	31.5%	+/-6.9%
with children	**%	+/-**%	40.5%	+/-9.9%

^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.
- 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.