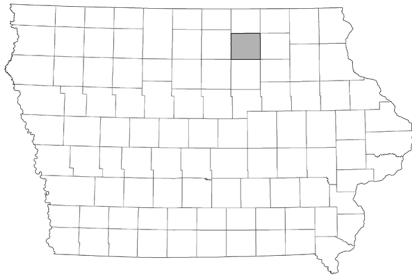# Data for Decision Makers

Charles City, Iowa
City Profile

report created: 12/17/2024

Population profile

The 2020 population for Charles City is 7,396. Between 2010 and 2020 the population decreased by 3.3%. The City of Charles City is in Floyd County. Floyd County saw a 4.1% population decrease between 2010 and 2020.
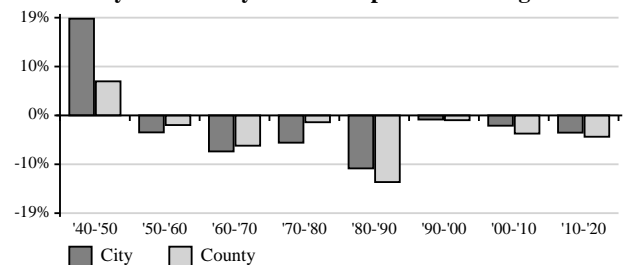
Floyd County Cities - Total Population[1]

City	2000	2010	2020
Charles City	**7,812**	**7,652**	**7,396**
Male Total	3,568	3,596	3,544
Female Total	4,244	4,056	3,852
Colwell	76	73	55
Floyd	361	335	313
Marble Rock	326	307	271
Nora Springs[†]	1,532	1,431	1,369
Rockford	907	860	758
Rudd	431	369	358
Floyd County Total	16,900	16,303	15,627
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
Bassett	0.0%	-10.8%	-31.8%
Colwell	-19.1%	-3.9%	-24.7%
Floyd	0.6%	-7.2%	-6.6%
Ionia	-8.9%	5.1%	-22.3%
Nashua	9.6%	2.8%	-6.7%
Charles City	-0.8%	-2.0%	-3.3%
Floyd County	-0.9%	3.5%	-4.1%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change[1]

Legend: ■ City ■ County

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Charles City's population is predominantly White. The City of Charles City, compared to Floyd 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 Origin[1]

Race Groups	City 2010	City 2020	County 2010	County 2020
One race only	98.9%	95.3%	99.2%	96.2%
White	92.7%	84.6%	95.8%	90.2%
White alone, not Hispanic	91.4%	83.0%	94.7%	89.0%
Black or African American	2.5%	5.0%	1.2%	2.7%
Asian	2.5%	3.6%	1.3%	1.9%
American Indian or Alaska Native	0.2%	0.2%	0.1%	0.2%
Hawaiian or Pacific Islander	0.1%	0.0%	0.0%	0.1%
Other	1.0%	1.9%	0.7%	1.2%
Two or more races	1.1%	4.7%	0.8%	3.8%
Hispanic origin[a]	2.6%	5.2%	2.0%	3.5%

[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	3,440	3,343	6,886	6,674
Family households[a,b]	57.1%	70.8%	64.8%	62.6%
Married couple family[b]	42.5%	59.4%	53.0%	49.4%
With own children	14.7%	12.9%	18.4%	16.3%
Other family[c]	14.6%	16.1%	11.8%	13.2%
Male householder[c]	4.1%	5.1%	3.7%	4.7%
With own children	2.7%	3.2%	2.3%	2.9%
Female householder[c]	10.5%	11.0%	8.1%	8.5%
With own children	7.2%	6.9%	5.5%	5.0%
Nonfamily households[d]	42.9%	29.2%	35.2%	37.4%
Male living alone	14.4%	18.5%	13.6%	16.3%
Female living alone	24.3%	22.3%	17.6%	16.9%

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

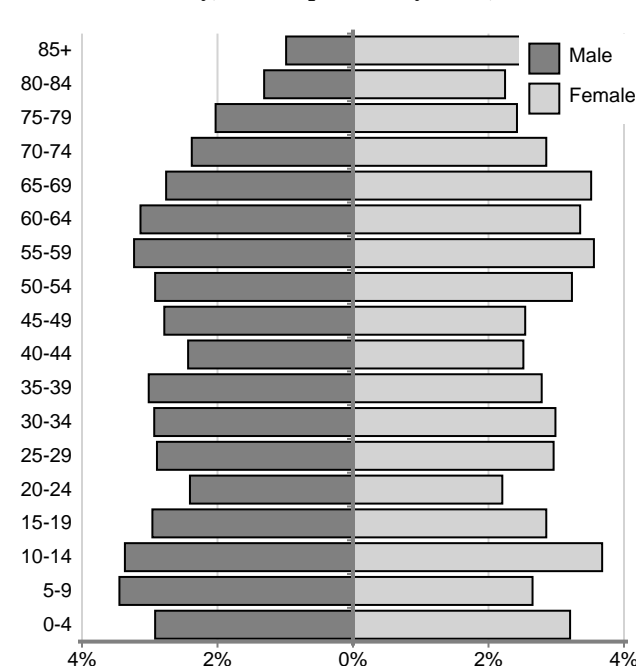|	City 2010	City 2020	County 2010	County 2020
Total households	3,440	3,343	6,886	6,674
Married couple[b]	42.5%	59.4%	53.0%	49.4%
Cohabiting couple[b,f]	NA[e]	6.8%	NA[e]	6.0%
Male householder[g]	NA[e]	22.6%	NA[e]	20.0%
Female householder[g]	NA[e]	32.3%	NA[e]	24.6%

[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	23%	23%	23.9%	23.4%
0 - 4	7%	6.1%	6.4%	6.0%
5 - 9	6.6%	6.1%	6.3%	6.3%
10 - 14	5.6%	7.0%	6.5%	7.1%
15 - 17	3.8%	3.8%	4.7%	4%
18 - 24	7.8%	6.6%	7.1%	6.6%
25 - 44	21.6%	22.5%	21.1%	21.4%
45 - 64	24.5%	24.8%	27.9%	26.3%
65 or older	23.1%	23.0%	20.0%	22.3%
65 - 84	18.1%	19.5%	16.5%	19.6%
85 or older	5%	3.5%	3.5%	2.7%
Median[4] Age (years)	42.9	42.6	43.3	43.6
Age Dependency[a,5]	85.5	85.3	78.3	84.2
Old-Age	42.9	42.7	35.7	41.1
Child	42.7	42.7	42.6	43.1

[a]*Age Dependency Ratio*

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

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	3,350	+/- 198	6,600	+/- 177
Less than $34,999	35.2%	+/- 3.8%	27.3%	+/- 2.9%
$35,000 To $49,999	14.0%	+/- 3.8%	13.4%	+/- 2.3%
$50,000 To $99,999	30.8%	+/- 2.9%	33.8%	+/- 2.4%
$100,000 Or More	20.1%	+/- 2.8%	25.5%	+/- 2.5%
Median[4] Household Income	$52,039	+/- $11,966	$62,356	+/- $5,573
Median Family Income	$86,901	+/- $5,769	$86,950	+/- $3,487
Per Capita Income	$31,659	+/- $2,904	$34,900	+/- $1,828

Housing Characteristics, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	3,722	+/- 164	7,337	+/- 23
Vacant	10.0%	+/- 4.1%	10.0%	+/- 2.4%
Occupied	90.0%	+/- 4.1%	90.0%	+/- 2.4%
Occupied[a]	3,350	+/- 198	6,600	+/- 177
Owner	68.3%	+/- 7.5%	76.4%	+/- 4.1%
Renter	31.7%	+/- 7.5%	23.6%	+/- 4.1%
Rent[b]	$621	+/- $39	$627	+/- $34
Value[c]	$117,500	+/-$12,186	$128,800	+/-$8,837

[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	5,312	+/-208	10,875	+/-53
High School Graduate or Higher	92.4%	+/-2.7%	93.2%	+/-1.6%
Bachelor's Degree or Higher	16.5%	+/-5.0%	18.2%	+/-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.
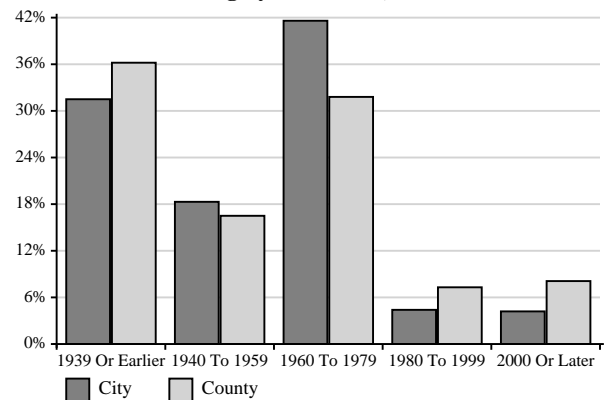**MOE is high, use county estimate.*

Percent Housing by Year Built, 2018-2022[2]

In Charles City 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 15.9% 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	3,591	+/- 246	7,426	+/- 274
Management, business, science, and arts	35.3%	+/- 7.8%	36.0%	+/- 4.6%
Service	20.3%	+/- 5.0%	15.8%	+/- 3.0%
Sales and office	14.3%	+/- 4.8%	16.0%	+/- 3.2%
Natural resources, construction, and maintenance	14.3%	+/- 4.4%	12.8%	+/- 2.3%
Production, transportation, and material moving	15.9%	+/- 4.9%	19.4%	+/- 2.7%

Charles City has a lower proportion of the population age 16 or older in the labor force than Floyd 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 Charles City tend to be lower than the median earnings for Floyd 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]	4,134	+/- 252	8,263	+/- 264
Median Earnings	$34,106	+/- $34	$37,612	+/- $4,002
Female	$27,254	+/- $4,622	$30,281	+/- $2,834
Female, full time[b]	$37,184	+/- $4,374	$42,521	+/- $5,058
Male	$43,000	+/- $8,899	$49,147	+/- $5,116
Male, full time[b]	$56,765	+/- $5,547	$57,240	+/- $2,988

[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+	6,122	+/- 147	12,561	+/- 71
in labor force	60.8%	+/- 4.0%	61.1%	+/- 2.3%
not in labor force	39.2%	+/- 4.0%	38.9%	+/- 2.3%
Civilian labor force	3,722	+/- 261	7,681	+/- 288
Unemployed	3.5%	+/- 2.3%	3.3%	+/- 1.5%

**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]	7,199	+/-47	15,393	+/-6
With a disability[b]	17.4%	+/-2.2%	15.2%	+/-1.3%
With Health Insurance	96.2%	+/-2.5%	95.3%	+/-1.6%
With Private[c] Coverage	65.6%	+/-5.8%	70.6%	+/-3.1%
With Public[d] Coverage	50.3%	+/-4.5%	43.0%	+/-2.3%
No Health Insurance	**%	+/-**%	4.7%	+/-1.6%

[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.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population[a]	7,199	+/-47	15,393	+/-6
Below poverty	13.4%	+/-4.3%	10.9%	+/-2.3%
17 and under	**%	+/-**%	14.7%	+/-5.5%
18 - 64	14.5%	+/-4.8%	11.4%	+/-2.5%
65+	**%	+/-**%	5.6%	+/-2.7%
All Families	**%	+/-**%	6.0%	+/-2.3%
with children	**%	+/-**%	12.1%	+/-5.1%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH[b]	**%	+/-**%	32.7%	+/-13.4%
with children	**%	+/-**%	43.9%	+/-17.2%

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

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