## **Data for Decision Makers**



# Aurelia, Iowa City Profile

report created: 12/17/2024

## Population profile

The 2020 population for Aurelia is 968. Between 2010 and 2020 the population decreased by 6.6%. The City of Aurelia is in Cherokee County. Cherokee County saw a 3.4% population decrease between 2010 and 2020.

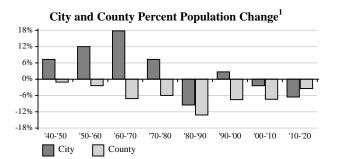
Cherokee County Cities - Total Population<sup>1</sup>

Cherokee County Cities - Total Population						
City	2000	2010	2020			
Aurelia	1,062	1,036	968			
Male Total	507	513	476			
Female Total	555	523	492			
Cherokee	5,369	5,253	5,199			
Cleghorn	250	240	240			
Larrabee	149	132	123			
Marcus	1,139	1,117	1,079			
Meriden	184	159	161			
Quimby	368	319	249			
Washta	282	248	209			
Cherokee County Total	13,035	12,072	11,658			
State of Iowa Total	2,926,324	3,046,355	3,190,369			

 $<sup>^{\</sup>dagger}$ City is located in multiple counties, total population is provided.

#### **Neighboring Cities - Percent Population Change**

	'90-'00	'00-'10	'10-'20
Alta	2.5%	1.0%	10.8%
Cherokee	-10.9%	-2.2%	-1.0%
Larrabee	-14.9%	-11.4%	-6.8%
Meriden	-4.7%	-13.6%	1.3%
Quimby	10.2%	-13.3%	-21.9%
Aurelia	2.7%	-2.4%	-6.6%
Cherokee County	-7.5%	7.4%	-3.4%
State of Iowa	5.4%	4.1%	4.7%



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Aurelia's population is predominantly White. The City of Aurelia, compared to Cherokee 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.<sup>3</sup>

#### Percentage of Population by Race/Hispanic Origin<sup>1</sup>

	(	City	Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.0%	95.0%	99.1%	96.6%
White	96.3%	91.3%	96.6%	92.9%
White alone, not Hispanic	95.4%	89.8%	95.7%	91.5%
Black or African American	0.3%	0.0%	0.5%	0.7%
Asian	0.6%	0.1%	0.5%	0.5%
American Indian or Alaska Native	0.2%	0.8%	0.3%	0.3%
Hawaiian or Pacific Islander	0.0%	0.6%	0.1%	0.1%
Other	1.6%	2.2%	1.1%	2.0%
Two or more races	1.0%	5.0%	0.9%	3.4%
Hispanic origin <sup>a</sup>	2.6%	6.6%	2.3%	4.5%

<sup>&</sup>lt;sup>a</sup> Hispanics can be of any race.

#### Households by Family or Nonfamily Type<sup>1,3</sup>

		City	C	ounty
	2010	2020	2010	2020
Total households	426	402	5,207	5,008
Family households <sup>a,b</sup>	70.2%	64.4%	65.0%	63.4%
Married couple family <sup>b</sup>	59.9%	53.6%	53.7%	51.1%
With own children	19.5%	16.7%	16.3%	15.8%
Other family <sup>c</sup>	10.3%	13.7%	11.3%	12.2%
Male householder <sup>c</sup>	2.8%	5.2%	3.8%	5.2%
With own children	1.4%	3.2%	2.7%	3.0%
Female householder <sup>c</sup>	7.5%	8.5%	7.5%	7.1%
With own children	5.4%	5.2%	4.7%	4.1%
Nonfamily households <sup>d</sup>	29.8%	35.6%	35.0%	36.6%
Male living alone	11.0%	12.7%	14.0%	15.1%
Female living alone	15.7%	16.2%	16.9%	17.0%

#### Households by Couple or Non-couple Type<sup>1,3</sup>

		City		ounty
	2010	2020	2010	2020
Total households	426	402	5,207	5,008
Married couple <sup>b</sup>	59.9%	53.6%	53.7%	51.1%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	6.7%	NA <sup>e</sup>	6.3%
Male householder g	NA <sup>e</sup>	16.7%	$NA^e$	19.4%
Female householder <sup>g</sup>	NA <sup>e</sup>	22.9%	NA <sup>e</sup>	23.1%

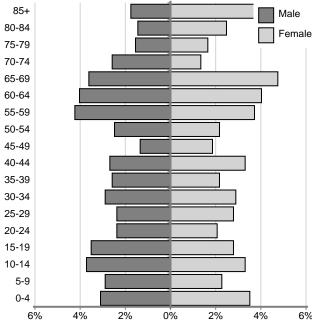
<sup>&</sup>lt;sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <sup>e</sup>2010 not comparable with 2020. <sup>f</sup>For 2020 householder has an unmarried partner. <sup>g</sup>For 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

#### Percentage of Population by Age<sup>1</sup>

	(	City	Co	ounty
Age Groups	2010	2020	2010	2020
17 or younger	22.6%	22.6%	21.2%	21.7%
0 - 4	5.8%	6.6%	5.6%	5.7%
5 - 9	6.1%	5.2%	5.6%	6.0%
10 - 14	7.4%	7.0%	5.9%	6.4%
15 - 17	3.3%	3.8%	4.1%	3.6%
18 - 24	6.7%	6.9%	6.4%	5.7%
25 - 44	20.5%	21.8%	19.8%	21.9%
45 - 64	26.4%	23.9%	31.1%	25.6%
65 or older	23.8%	24.9%	21.6%	25.1%
65 - 84	19.6%	19.4%	17.5%	20.8%
85 or older	4.2%	5.5%	4.1%	4.3%
Median <sup>4</sup> Age (years)	45.2	43.9	47.0	46.0
Age Dependency <sup>a, 5</sup>	86.6	90.3	74.7	88.0
Old-Age	44.4	47.3	37.7	47.2
Child	42.2	43.0	37.0	40.8

<sup>&</sup>lt;sup>a</sup>Age Dependency Ratio

#### Aurelia, Iowa Population Pyramid,<sup>a</sup> 2020<sup>1</sup>



<sup>a</sup>Each bar represents the percentage that an age-sex group comprises of the total population.

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

Median Household and Per Capita Income, 2018-2022<sup>2</sup>

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	455	+/- 85	5,143	+/- 121
Less than \$34,999	18.6%	+/- 3.7%	26.1%	+/- 3.0%
\$35,000 To \$49,999	15.4%	+/- 7.3%	11.5%	+/- 2.6%
\$50,000 To \$99,999	44.4%	+/- 4.1%	32.8%	+/- 2.3%
\$100,000 Or More	21.8%	+/- 3.2%	29.6%	+/- 2.6%
Median <sup>4</sup> Household Income	\$66,378	+/- \$3,960	\$63,638	+/- \$5,340
Median Family Income	\$84,792	+/- \$17,729	\$90,243	+/- \$4,639
Per Capita Income	\$36,208	+/- \$3,662	\$35,939	+/- \$2,136

#### **Educational Attainment, 2018-2022<sup>2</sup>**

	(	City		unty
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	722	+/-107	8,270	+/-94
High School Graduate or Higher	92.8%	+/-5.2%	93.2%	+/-1.6%
Bachelor's Degree or Higher	26.6%	+/-7.9%	21.7%	+/-2.3%

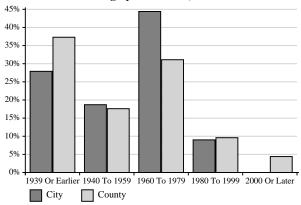
<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

#### Housing Characteristics, 2018-2022<sup>2</sup>

	J	•		
		City	С	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	523	+/- 79	5,553	+/- 32
Vacant	13.0%	+/- 8.1%	7.4%	+/- 2.2%
Occupied	87.0%	+/- 8.1%	92.6%	+/- 2.2%
Occupied <sup>a</sup>	455	+/- 85	5,143	+/- 121
Owner	86.4%	+/- 6.6%	74.1%	+/- 3.1%
Renter	13.6%	+/- 6.6%	25.9%	+/- 3.1%
Rent <sup>b</sup>	\$596	+/- \$236	\$655	+/- \$84
Value <sup>c</sup>	\$124,300	+/-\$16,197	\$145,300	+/-\$14,548

<sup>&</sup>lt;sup>a</sup>Occupied Units, <sup>b</sup>Median gross rent of renter-occupied units, <sup>c</sup>Median value of owner-occupied units

#### Percent Housing by Year Built, 2018-2022<sup>2</sup>



In Aurelia 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 26.4% 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	492	+/- 104	5,954	+/- 227
Management, business, science, and arts	36.4%	+/- 8.3%	33.9%	+/- 3.5%
Service	8.9%	+/- 3.7%	15.2%	+/- 2.8%
Sales and office	17.9%	+/- 7.1%	19.2%	+/- 3.3%
Natural resources, construction, and maintenance	**%	+/- **%	10.8%	+/- 2.1%
Production, transportation, and material moving	26.4%	+/- 9.2%	20.9%	+/- 3.6%

<sup>\*\*</sup>MOE is high, use county estimate.

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

#### **Median Employment Earnings, 2018-2022<sup>2</sup>**

		City		ounty
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	539	+/- 105	6,499	+/- 182
Median Earnings	\$46,165	+/- \$46	\$35,414	+/- \$2,519
Female	\$32,083	+/- \$10,085	\$28,015	+/- \$2,144
Female, full time <sup>b</sup>	\$45,673	+/- \$7,061	\$38,413	+/- \$5,620
Male	\$50,473	+/- \$3,904	\$46,922	+/- \$1,740
Male, full time <sup>b</sup>	\$51,622	+/- \$2,339	\$54,561	+/- \$2,327

<sup>&</sup>lt;sup>a</sup> with earnings, <sup>b</sup> year round, \*\*MOE is high, use county estimate.

## Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population <sup>a</sup>	908	+/-159	11,308	+/-46
With a disability <sup>b</sup>	10.8%	+/-3.5%	11.2%	+/-1.7%
With Health Insurance	98.8%	+/-1.1%	94.6%	+/-2.3%
With Private <sup>c</sup> Coverage	82.0%	+/-6.0%	70.8%	+/-3.7%
With Public <sup>d</sup> Coverage	40.3%	+/-8.1%	41.5%	+/-2.7%
No Health Insurance	**%	+/-**%	5.4%	+/-2.3%

<sup>&</sup>lt;sup>a</sup>Civilan Noninstitutionalized Population, <sup>b</sup>limitations of activities or inability for full participation, <sup>c</sup>provided by employer, union, bought by individual, and some miliary plans, <sup>d</sup>includes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, \*\*MOE is high, use county estimate.

#### Employment Status, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	795	+/- 123	9,419	+/- 75
in labor force	63.5%	+/- 6.5%	65.3%	+/- 2.0%
not in labor force	36.5%	+/- 6.5%	34.7%	+/- 2.0%
Civilian labor force	505	+/- 105	6,150	+/- 203
Unemployed	2.6%	+/- 2.5%	3.2%	+/- 1.6%

<sup>\*\*</sup>MOE is high, use county estimate.

### Individuals and Families Below Poverty Level, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population <sup>a</sup>	908	+/-159	11,286	+/-53
Below poverty	4.8%	+/-2.4%	13.3%	+/-3.1%
17 and under	**%	+/-**%	20.1%	+/-8.3%
18 - 64	**%	+/-**%	13.0%	+/-3.0%
65+	**%	+/-**%	7.6%	+/-3.3%
All Families	**%	+/-**%	7.8%	+/-3.2%
with children	**%	+/-**%	17.1%	+/-7.7%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	43.9%	+/-18.9%
with children	**%	+/-**%	50.3%	+/-20.5%

<sup>&</sup>lt;sup>a</sup> for whom poverty status is determined, <sup>b</sup> female householder, no husband present, \*\*MOE is high, use county estimate.

#### **Notes and Source Information:**

- <sup>1</sup>U.S. Census Bureau; Decennial Censuses 1940 2020
- <sup>2</sup>U.S. Census Bureau; American Community Survey 2018-2022
- <sup>3</sup>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.
- <sup>4</sup>Median is the middle value of a distribution.
- <sup>5</sup>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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<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> 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.