# **Data for Decision Makers**



# Earlville, Iowa City Profile

report created: 12/17/2024

# Population profile

The 2020 population for Earlville is 716. Between 2010 and 2020 the population decreased by 11.8%. The City of Earlville is in Delaware County. Delaware County saw a 1.6% population decrease between 2010 and 2020.

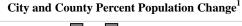
**Delaware County Cities - Total Population**<sup>1</sup>

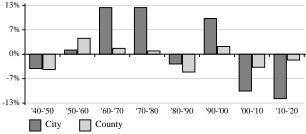
Delaware Co	ounty Cities - Tot	Delaware County Cities - Total Population							
City	2000	2010	2020						
Earlville	900	812	716						
Male Total	447	405	357						
Female Total	453	407	359						
Colesburg	412	404	386						
Delaware	188	159	142						
Delhi	458	460	420						
Dundee	179	174	198						
Dyersville <sup>†</sup>	4,035	4,058	4,477						
$Edgewood^{\dagger}$	923	864	909						
Greeley	276	256	217						
Hopkinton	681	628	622						
Manchester	5,257	5,179	5,065						
Masonville	104	127	99						
Ryan	410	361	350						
Delaware County Total	18,404	17,764	17,488						
State of Iowa Total	2,926,324	3,046,355	3,190,369						

<sup>&</sup>lt;sup>†</sup>City is located in multiple counties, total population is provided.

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

	'90-'00	'00-'10	'10-'20
Delaware	6.8%	-15.4%	-10.7%
Delhi	-5.6%	0.4%	-8.7%
Dyersville	9.0%	0.6%	10.3%
Greeley	4.9%	-7.2%	-15.2%
New Vienna	6.4%	1.8%	-6.1%
Earlville	9.5%	-9.8%	-11.8%
Delaware County	2.0%	3.5%	-1.6%
State of Iowa	5.4%	4.1%	4.7%





### Regional Director Marybeth Foster 14858 West Ridge Ln., Ste 2

Dubuque, IA 52003 mbfoster@iastate.edu

563-583-6496

# **County Office**

Jade Schneider 1417 N. Franklin St. Manchester, IA 52057 jadeh@iastate.edu 563-927-4201

https://indicators.extension.iastate.edu

Earlville's population is predominantly White. The City of Earlville, compared to Delaware County, had a lower 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	99.4%	98.2%	99.4%	97.7%
White	98.6%	96.4%	98.6%	96.0%
White alone, not Hispanic	97.2%	95.5%	98.0%	95.5%
Black or African American	0.0%	0.1%	0.3%	0.7%
Asian	0.1%	0.7%	0.3%	0.3%
American Indian or Alaska Native	0.0%	0.1%	0.1%	0.3%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.6%	0.8%	0.1%	0.5%
Two or more races	0.6%	1.8%	0.6%	2.3%
Hispanic origin <sup>a</sup>	2.5%	2.2%	0.8%	1.4%

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

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

			• •	
		City	C	County
	2010	2020	2010	2020
Total households	331	320	7,062	7,141
Family households <sup>a,b</sup>	71.3%	76.1%	70.6%	68.2%
Married couple family <sup>b</sup>	59.2%	46.5%	60.0%	57.4%
With own children	23.9%	19.7%	23.5%	19.9%
Other family <sup>c</sup>	12.1%	10.9%	10.5%	10.8%
Male householder <sup>c</sup>	4.5%	3.4%	3.7%	4.2%
With own children	1.2%	1.9%	2.1%	2.3%
Female householder <sup>c</sup>	7.6%	7.5%	6.8%	6.6%
With own children	3.6%	4.1%	4.4%	3.9%
Nonfamily households <sup>d</sup>	28.7%	23.9%	29.4%	31.8%
Male living alone	9.1%	15.6%	12.0%	13.8%
Female living alone	15.1%	16.3%	13.0%	13.7%

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

		City		ounty
	2010	2020	2010	2020
Total households	331	320	7,062	7,141
Married couple <sup>b</sup>	59.2%	46.5%	60.0%	57.4%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	5.9%	$NA^e$	5.1%
Male householder g	NA <sup>e</sup>	18.8%	$NA^e$	17.8%
Female householder g	NA <sup>e</sup>	22.5%	NA <sup>e</sup>	19.7%

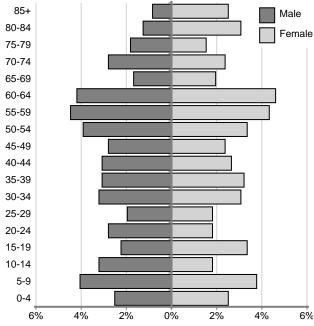
<sup>&</sup>lt;sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <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	unty
Age Groups	2010	2020	2010	2020
17 or younger	23.8%	22.3%	25.2%	23.6%
0 - 4	6%	5.0%	6.4%	5.6%
5 - 9	7.6%	7.8%	6.8%	6.5%
10 - 14	5.5%	5.0%	7.1%	7.2%
15 - 17	4.7%	4.5%	4.9%	4.3%
18 - 24	6.4%	5.7%	6.4%	6.9%
25 - 44	23.8%	22.1%	22.1%	21.1%
45 - 64	28.4%	30.1%	29.7%	28.1%
65 or older	17.6%	19.8%	16.6%	20.5%
65 - 84	15.6%	16.5%	14.1%	17.4%
85 or older	2%	3.4%	2.5%	3.1%
Median <sup>4</sup> Age (years)	42.3	44.9	42.1	43.5
Age Dependency <sup>a, 5</sup>	70.6	72.7	71.8	78.6
Old-Age	30.0	34.2	28.5	36.5
Child	40.6	38.5	43.3	42.1

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

### Earlville, Iowa Population Pyramid, a 20201



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

The median household income in Earlville is less than the median household income of Delaware County. The median value of owner-occupied housing units is lower in Earlville than for Delaware County. There is a lower percentage of vacant housing units in Earlville than there is for Delaware County. Many housing units in Earlville were built prior to 1940.

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

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	352	+/- 69	7,068	+/- 207
Less than \$34,999	21.2%	+/- 4.0%	18.4%	+/- 2.5%
\$35,000 To \$49,999	7.4%	+/- 4.8%	13.6%	+/- 2.8%
\$50,000 To \$99,999	40.1%	+/- 4.1%	33.9%	+/- 2.3%
\$100,000 Or More	31.3%	+/- 3.6%	34.0%	+/- 2.6%
Median <sup>4</sup> Household Income	\$74,000	+/- \$14,601	\$75,896	+/- \$3,205
Median Family Income	\$85,556	+/- \$15,695	\$90,572	+/- \$4,977
Per Capita Income	\$32,529	+/- \$3,684	\$40,709	+/- \$3,838

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

	City		Co	unty
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	596	+/-120	12,042	+/-112
High School Graduate or Higher	91.9%	+/-5.0%	92.1%	+/-1.8%
Bachelor's Degree or Higher	**%	+/-**%	18.5%	+/-2.6%

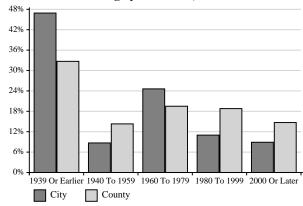
<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

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

		City	C	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	382	+/- 69	8,107	+/- 33
Vacant	7.9%	+/- 5.3%	12.8%	+/- 2.5%
Occupied	92.1%	+/- 5.3%	87.2%	+/- 2.5%
Occupied <sup>a</sup>	352	+/- 69	7,068	+/- 207
Owner	83.5%	+/- 7.7%	82.6%	+/- 2.8%
Renter	16.5%	+/- 7.7%	17.4%	+/- 2.8%
Rent <sup>b</sup>	\$775	+/- \$128	\$732	+/- \$91
Value <sup>c</sup>	\$133,200	+/-\$14,500	\$154,600	+/-\$10,781

<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 Earlville there is a higher percentage of workers in production, transportation, and material moving occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 30.8% of occupations of the civilian employed population in the city.

# Occupation of the Civilian Employed Population, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	467	+/- 108	9,586	+/- 343
Management, business, science, and arts	21.6%	+/- 6.6%	31.4%	+/- 3.5%
Service	9.0%	+/- 4.4%	15.9%	+/- 2.3%
Sales and office	19.5%	+/- 6.4%	17.4%	+/- 2.7%
Natural resources, construction, and maintenance	19.1%	+/- 7.6%	12.9%	+/- 2.1%
Production, transportation, and material moving	30.8%	+/- 10.2%	22.4%	+/- 3.1%

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

Earlville has a higher proportion of the population age 16 or older in the labor force than Delaware 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 Earlville tend to be higher than the median earnings for Delaware 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	County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	493	+/- 110	10,259	+/- 320
Median Earnings	\$45,771	+/- \$45	\$41,847	+/- \$1,993
Female	\$39,107	+/- \$6,331	\$32,679	+/- \$4,200
Female, full time <sup>b</sup>	\$46,500	+/- \$3,256	\$44,121	+/- \$4,552
Male	\$47,955	+/- \$6,002	\$49,302	+/- \$3,081
Male, full time <sup>b</sup>	\$55,563	+/- \$3,947	\$57,843	+/- \$4,906

<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		Co	unty
	Estimate	MOE*	Estimate	MOE*
Population <sup>a</sup>	871	+/-183	17,344	+/-6
With a disability <sup>b</sup>	9.4%	+/-3.6%	12.3%	+/-1.8%
With Health Insurance	98.5%	+/-1.3%	95.8%	+/-1.5%
With Private <sup>c</sup> Coverage	80.4%	+/-8.2%	78.2%	+/-3.3%
With Public <sup>d</sup> Coverage	29.2%	+/-8.2%	33.2%	+/-2.7%
No Health Insurance	**%	+/-**%	4.2%	+/-1.5%

<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+	644	+/- 132	13,793	+/- 128
in labor force	73.9%	+/- 7.6%	71.1%	+/- 2.3%
not in labor force	26.1%	+/- 7.6%	28.9%	+/- 2.3%
Civilian labor force	476	+/- 108	9,801	+/- 322
Unemployed	1.9%	+/- 1.8%	2.2%	+/- 0.9%

<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>	871	+/-183	17,342	+/-6
Below poverty	**%	+/-**%	6.6%	+/-1.5%
17 and under	**%	+/-**%	5.2%	+/-2.4%
18 - 64	**%	+/-**%	6.9%	+/-2.0%
65+	**%	+/-**%	7.6%	+/-2.8%
All Families	**%	+/-**%	4.3%	+/-1.9%
with children	**%	+/-**%	**%	+/-**%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%

<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.

### 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 <a href="https://indicators.extension.iastate.edu">https://indicators.extension.iastate.edu</a>

This institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to <a href="https://www.extension.iastate.edu/diversity/ext">www.extension.iastate.edu/diversity/ext</a>.

<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.