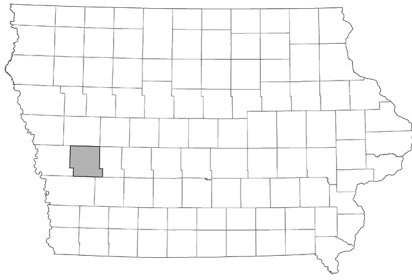# Data for Decision Makers

Earling, Iowa
City Profile

Population profile

The 2020 population for Earling is 397. Between 2010 and 2020 the population decreased by 9.2%. The City of Earling is in Shelby County. Shelby County saw a 3.5% population decrease between 2010 and 2020.
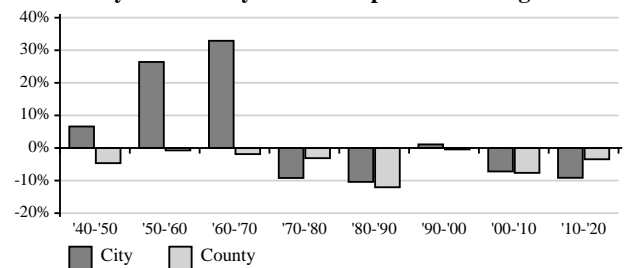
Shelby County Cities - Total Population[1]

City	2000	2010	2020
Earling	**471**	**437**	**397**
Male Total	224	220	199
Female Total	247	217	198
Defiance	346	284	245
Elk Horn	649	662	601
Harlan	5,282	5,106	4,893
Irwin	372	341	319
Kirkman	76	64	56
Panama	212	221	235
Portsmouth	225	195	182
Shelby[†]	696	641	727
Tennant	73	68	78
Westphalia	160	127	126
Shelby County Total	13,173	12,167	11,746
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
Buck Grove	145.0%	-12.2%	-20.9%
Defiance	10.9%	-17.9%	-13.7%
Kirkman	-22.4%	-15.8%	-12.5%
Panama	5.5%	4.2%	6.3%
Westphalia	11.1%	-20.6%	-0.8%
Earling	1.1%	-7.2%	-9.2%
Shelby County	-0.4%	7.6%	-3.5%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change[1]

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

Race Groups	City 2010	City 2020	County 2010	County 2020
One race only	99.5%	96.2%	99.3%	96.5%
White	97.9%	95.5%	97.9%	93.6%
White alone, not Hispanic	97.5%	94.0%	96.7%	92.7%
Black or African American	0.2%	0.0%	0.3%	0.5%
Asian	0.0%	0.0%	0.4%	0.4%
American Indian or Alaska Native	1.4%	0.8%	0.2%	0.5%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.0%	0.6%	1.6%
Two or more races	0.5%	3.8%	0.7%	3.5%
Hispanic origin[a]	1.1%	1.8%	1.8%	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	175	176	5,085	4,981
Family households[a,b]	58.3%	68.5%	66.4%	64.9%
Married couple family[b]	46.3%	47.0%	56.0%	52.7%
With own children	15.4%	21.6%	19.5%	17.7%
Other family[c]	12.0%	13.6%	10.4%	12.2%
Male householder[c]	2.3%	4.0%	3.0%	4.2%
With own children	2.3%	2.8%	2.0%	2.4%
Female householder[c]	9.7%	9.7%	7.4%	8.1%
With own children	6.3%	5.1%	4.7%	4.6%
Nonfamily households[d]	41.7%	31.5%	33.6%	35.1%
Male living alone	17.1%	20.5%	13.2%	14.9%
Female living alone	19.4%	17.6%	15.9%	15.5%

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

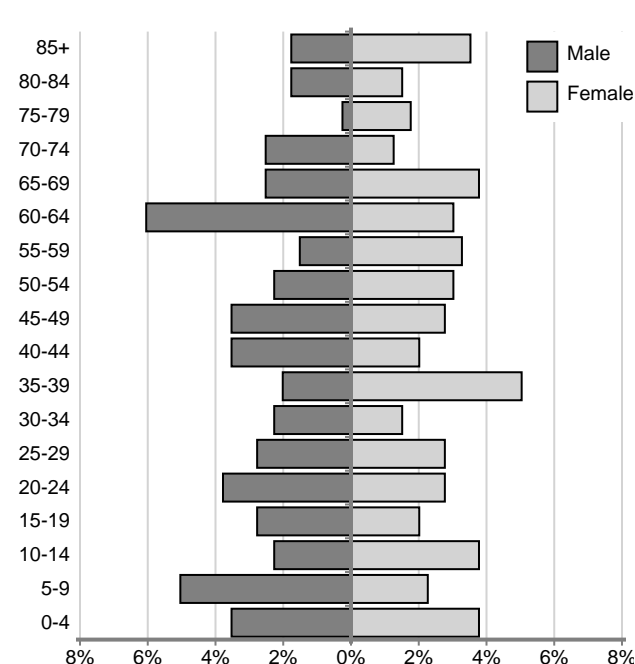|	City 2010	City 2020	County 2010	County 2020
Total households	175	176	5,085	4,981
Married couple[b]	46.3%	47.0%	56.0%	52.7%
Cohabiting couple[b,f]	NA[e]	5.1%	NA[e]	5.6%
Male householder[g]	NA[e]	22.2%	NA[e]	18.9%
Female householder[g]	NA[e]	26.7%	NA[e]	22.8%

[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	21.1%	23.7%	23.6%	22.5%
0 - 4	6.9%	7.3%	5.6%	5.2%
5 - 9	5.3%	7.3%	6.4%	6.1%
10 - 14	5.7%	6.0%	7.0%	7.0%
15 - 17	3.2%	3.1%	4.6%	4.2%
18 - 24	5%	8.2%	5.8%	6.1%
25 - 44	18.5%	21.9%	20.0%	19.8%
45 - 64	23.1%	25.5%	29.8%	28.2%
65 or older	32.3%	20.7%	20.9%	23.4%
65 - 84	23.6%	15.4%	16.7%	19.3%
85 or older	8.7%	5.3%	4.2%	4.1%
Median[4] Age (years)	50.1	41.6	45.4	46.4
Age Dependency[a,5]	114.3	79.9	80.0	84.8
Old-Age	69.2	37.2	37.6	43.3
Child	45.2	42.6	42.4	41.6

[a]Age Dependency Ratio

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

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	182	+/- 43	4,933	+/- 151
Less than $34,999	36.3%	+/- 5.1%	22.8%	+/- 2.6%
$35,000 To $49,999	24.2%	+/- 9.7%	13.3%	+/- 2.7%
$50,000 To $99,999	24.7%	+/- 3.4%	30.6%	+/- 2.4%
$100,000 Or More	14.8%	+/- 3.7%	33.3%	+/- 2.8%
Median[4] Household Income	$38,929	+/- $9,635	$70,295	+/- $10,749
Median Family Income	$47,361	+/- $37,271	$90,041	+/- $8,519
Per Capita Income	$29,257	+/- $6,464	$38,664	+/- $3,119

Housing Characteristics, 2018-2022[2]

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	188	+/- 46	5,422	+/- 50
Vacant	3.2%	+/- 4.8%	9.0%	+/- 2.5%
Occupied	96.8%	+/- 4.8%	91.0%	+/- 2.5%
Occupied[a]	182	+/- 43	4,933	+/- 151
Owner	75.8%	+/- 10.7%	76.0%	+/- 3.9%
Renter	24.2%	+/- 10.7%	24.0%	+/- 3.9%
Rent[b]	$682	+/- $86	$879	+/- $172
Value[c]	$100,000	+/-$22,663	$152,900	+/-$10,949

[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	285	+/-47	8,325	+/-69
High School Graduate or Higher	95.1%	+/-3.8%	94.2%	+/-1.4%
Bachelor's Degree or Higher	24.6%	+/-9.9%	22.8%	+/-2.8%

*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.
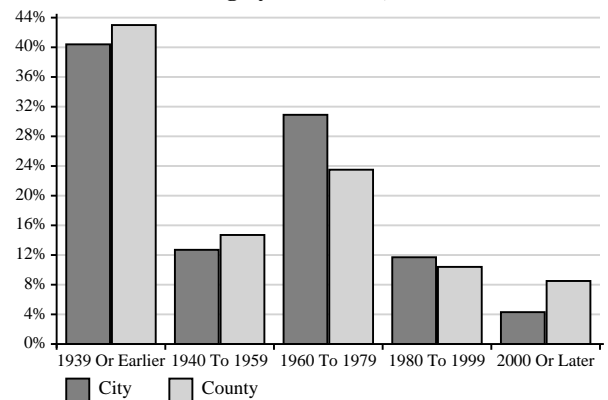***MOE is high, use county estimate.*

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

In Earling there is a higher percentage of workers in sales and office occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 25.9% 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	162	+/- 44	5,964	+/- 285
Management, business, science, and arts	16.0%	+/- 7.3%	38.8%	+/- 3.5%
Service	**%	+/- **%	10.8%	+/- 2.5%
Sales and office	26.5%	+/- 11.8%	20.6%	+/- 3.0%
Natural resources, construction, and maintenance	**%	+/- **%	10.2%	+/- 2.1%
Production, transportation, and material moving	25.9%	+/- 11.8%	19.6%	+/- 2.8%

Earling has a lower proportion of the population age 16 or older in the labor force than Shelby 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 Earling tend to be lower than the median earnings for Shelby 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]	195	+/- 52	6,654	+/- 226
Median Earnings	$33,472	+/- $33	$40,707	+/- $2,538
Female	$35,000	+/- $8,758	$31,158	+/- $2,711
Female, full time[b]	$37,115	+/- $4,192	$43,310	+/- $2,705
Male	$32,188	+/- $15,774	$50,850	+/- $2,595
Male, full time[b]	$36,667	+/- $18,331	$56,922	+/- $2,726

[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+	325	+/- 65	9,497	+/- 76
in labor force	54.2%	+/- 7.9%	64.4%	+/- 2.9%
not in labor force	45.8%	+/- 7.9%	35.6%	+/- 2.9%
Civilian labor force	176	+/- 46	6,114	+/- 288
Unemployed	8.0%	+/- 7.9%	2.5%	+/- 1.2%

**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]	363	+/-86	11,526	+/-13
With a disability[b]	14.0%	+/-5.6%	10.1%	+/-1.7%
With Health Insurance	97.8%	+/-2.5%	95.6%	+/-1.4%
With Private[c] Coverage	62.0%	+/-11.4%	70.5%	+/-3.7%
With Public[d] Coverage	51.5%	+/-9.3%	41.1%	+/-2.7%
No Health Insurance	**%	+/-**%	4.4%	+/-1.4%

[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]	363	+/-86	11,507	+/-23
Below poverty	**%	+/-**%	8.8%	+/-2.4%
17 and under	**%	+/-**%	5.6%	+/-2.7%
18 - 64	**%	+/-**%	8.6%	+/-3.1%
65+	**%	+/-**%	12.5%	+/-5.4%
All Families	**%	+/-**%	9.1%	+/-3.7%
with children	**%	+/-**%	8.4%	+/-3.8%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH[b]	**%	+/-**%	35.2%	+/-15.2%
with children	**%	+/-**%	48.5%	+/-20.5%

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

Notes and Source Information:

[1] U.S. Census Bureau; Decennial Censuses 1940 - 2020

[2] U.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.

[4] Median is the middle value of a distribution.

[5] 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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Community and Economic Development   **Data for Decision Makers**