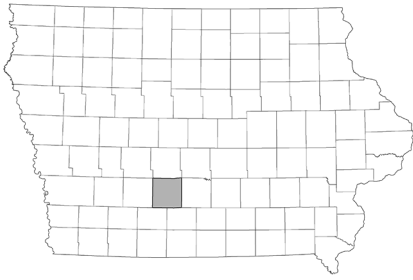


Data for Decision Makers



City Profile Earlham, Iowa

report created: 11/18/2020

Population Profile

The 2018 population estimate for Earlham is 1,413. Between 2010 and 2018 the population decreased by -2.6%. The City of Earlham is in Madison County. Madison County saw a 3.4% population increase between 2010 and 2018. Earlham's population is predominantly White. Between 2000 and 2010 there was a slight decrease in the percent of White population.

Total Population

	2000 ¹	2010 ¹	2018 ²
Earlham	1,298	1,450	1,413
Male	634	725	Not Available*
Female	664	725	Not Available*
Madison County	14,019	15,679	16,206
State of Iowa	2,926,324	3,046,355	3,156,145

* population estimates by sex not provided at the city level

Percentage of Population by Race/Hispanic Origin¹

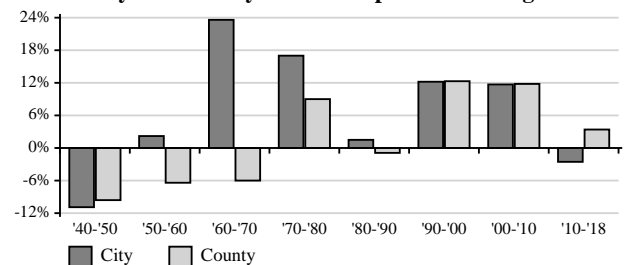
Race Groups	City		County	
	2000	2010	2000	2010
One Race Only	99.5%	99.1%	99.3%	99.1%
White	99.3%	98.3%	98.6%	98.1%
White Alone, Not Hispanic	98.8%	97.5%	98.2%	97.2%
Black or African American	0.2%	0.1%	0.1%	0.3%
Asian	0%	0.5%	0.2%	0.3%
American Indian or Alaska Native	0.1%	0%	0.3%	0.2%
Hawaiian or Pacific Islander	0%	0%	0%	0%
Other	0%	0.2%	0.2%	0.2%
Two or more races	0.5%	0.9%	0.7%	0.9%
Hispanic origin*	0.6%	0.8%	0.7%	1.3%

* Hispanics can be of any race.

Neighboring Cities - Percent Population Change

	'90 ¹ -'00 ¹	'00 ¹ -'10 ¹	'10 ¹ -'18 ²
Adel	3.96%	7.19%	33.79%
De Soto	-2.32%	4.06%	-5.14%
Dexter	9.71%	-11.32%	-6.71%
Redfield	-5.66%	0.24%	-5.03%
Van Meter	15.31%	17.32%	16.34%
Earlham	12.19%	11.71%	-2.55%
Madison County	12.30%	11.84%	3.36%
State of Iowa	5.39%	4.10%	3.60%

City and County Percent Population Change



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Demographic Profile

Earlham, Iowa

The City of Earlham, compared to Madison County, had a higher percentage of young people (17 or younger) and a lower percentage of older people (65 and older) in 2010. Population pyramids⁶ visually graph the age-sex composition of the population for Earlham and Madison County. Each bar represents the percent of the total population for each age-sex group.

Households and Families by Type¹

	City		County	
	2000	2010	2000	2010
Total Households	491	544	5,326	6,025
Family Households	71.7%	71.5%	73.7%	73.2%
With Children	39.1%	39.9%	34.8%	33.6%
Married-couple	61.9%	59.2%	63.9%	62.3%
With Children	32.8%	31.4%	28.5%	26.7%
Female Householder ^a	7.7%	8.5%	7%	7.3%
With Children	5.7%	5.9%	4.7%	4.7%
Male Householder ^b	2.1%	3.9%	2.8%	3.6%
With Children	0.6%	2.6%	1.6%	2.2%
Nonfamily Households	28.3%	28.5%	26.3%	26.8%
Householder Living Alone	24.8%	24.8%	22.7%	23%
Householder Not Living Alone	3.5%	3.7%	3.6%	3.8%
Households With Under 18 ^c	40.1%	41.9%	36.6%	35.6%
Households With 65+ ^d	23.8%	22.1%	25.9%	25.6%
Average Household Size	2.59	2.67	2.58	2.57

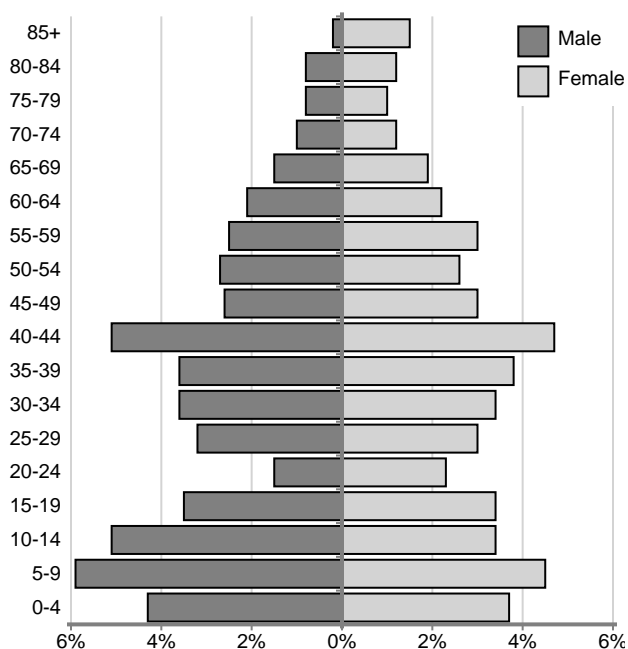
^aNo husband present, ^bNo wife present ^cHouseholds with individuals under 18 years ^dHouseholds with individuals 65 years and over

Percentage of Population by Age¹

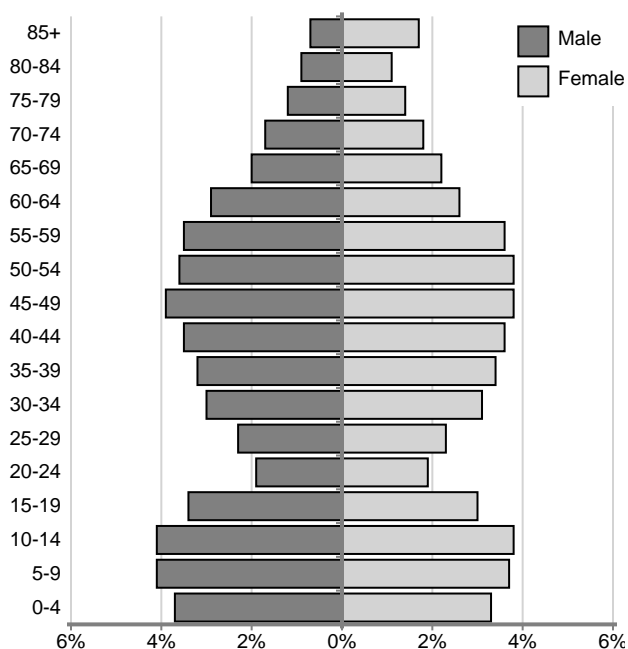
Age Groups	City		County	
	2000	2010	2000	2010
17 or younger	29.5%	31.6%	27.1%	27.2%
0 - 4	8.9%	8.0%	14.4%	14.8%
5 - 9	8.5%	10.3%	7.4%	7.8%
10 - 14	7.7%	8.6%	7.9%	7.9%
15 - 17	4.4%	4.7%	5.3%	4.6%
18 - 24	7.1%	6.1%	6.9%	5.7%
25 - 44	32.7%	30.3%	27.4%	24.5%
45 - 64	17.4%	20.8%	23.4%	27.8%
65 or older	13.3%	11.2%	15.2%	14.8%
65 - 84	10.5%	9.5%	12.4%	12.4%
85 or older	2.8%	1.7%	2.8%	2.4%
Median Age (years) ⁴	32.6	34.3	37.9	39.8
Age Dependency ⁵	74.8	74.8	73.3	72.4
Old-Age	23.3	19.6	26.3	25.5
Child	51.6	55.2	47.0	46.9

⁵Age Dependency Ratio

Earlham, Iowa Population Pyramid, 2010^{1,6}



Madison County Population Pyramid, 2010^{1,6}



The median⁴ household income in Earlham is greater than the median household income of Madison County. The median value of owner-occupied housing units is lower in Earlham than for Madison County. There's a lower percentage of vacant housing units in Earlham than there is for Madison County. Many housing units in Earlham were built prior to 1940. There is a higher percentage of individuals 25 and older with a Bachelor's degree or higher in Earlham compared to Madison County.

Median Household and Per Capita Income, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	571	+/- 71	6,309	+/- 187
Less than \$34,999	22.0%	+/- 3.5%	24.3%	+/- 2.7%
\$35,000 To \$49,999	7.9%	+/- 5.7%	12.4%	+/- 2.7%
\$50,000 To \$99,999	41.1%	+/- 3.9%	37.7%	+/- 2.3%
\$100,000 Or More	28.9%	+/- 3.4%	25.5%	+/- 2.3%
Median Household Income ⁴	\$74,250	+/- \$15,027	\$64,512	+/- \$4,408
Median Family Income ⁴	\$91,538	+/- \$3,593	\$75,144	+/- \$5,966
Per Capita Income	\$31,999	+/- \$3,278	\$33,069	+/- \$2,864

Housing Characteristics, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	601	+/- 74	6,883	+/- 47
Vacant	5.0%	+/- 5.1%	8.3%	+/- 2.7%
Occupied	95.0%	+/- 5.1%	91.7%	+/- 2.7%
Occupied ^a	571	+/- 71	6,309	+/- 187
Owner	77.8%	+/- 6.8%	78.5%	+/- 3.5%
Renter	22.2%	+/- 6.8%	21.5%	+/- 3.5%
Rent ^{b,4}	**	+/- **	\$813	+/- \$70
Value ^{c,4}	\$150,900	+/- \$14,466	\$166,500	+/- \$6,074

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

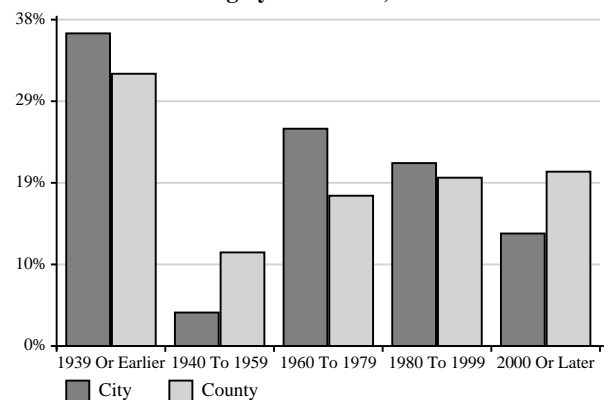
Educational Attainment, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	987	+/-114	10,767	+/-28
High School Graduate or Higher	97.3%	+/-1.8%	94.9%	+/-1.1%
Bachelor's Degree or Higher	28%	+/-5.1%	23.9%	+/-2.7%

*MOE = the margin of error for American Community Survey estimates³ 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, 2014-2018³



In Earlham 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 8.3% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	843	+/- 119	8,363	+/- 213
Management, business, science, and arts	42.9%	+/- 7.1%	38.3%	+/- 3.1%
Service	15.5%	+/- 6.5%	15.1%	+/- 2.4%
Sales and office	22.2%	+/- 5.3%	18.2%	+/- 2.4%
Natural resources, construction, and maintenance	11%	+/- 4.3%	13.6%	+/- 2.1%
Production, transportation, and material moving	8.3%	+/- 3.5%	14.7%	+/- 2.8%

Earlham has a higher proportion of the population age 16 or older in the labor force than Madison 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. Median⁴ earnings in Earlham tend to be higher than the median earnings for Madison County. Families with children tend to have a higher rate of poverty than families without children.

Median Employment Earnings, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	882	+/- 125	9,218	+/- 214
Median Earnings	\$42,361	+/- \$5,121	\$37,458	+/- \$2,642
Female	\$36,473	+/- \$5,070	\$27,621	+/- \$4,703
Female, full time ^b	\$42,702	+/- \$5,381	\$44,785	+/- \$3,888
Male	\$51,250	+/- \$10,490	\$44,839	+/- \$2,346
Male, full time ^b	\$63,185	+/- \$4,166	\$52,942	+/- \$2,812

^a with earnings, ^b year round, ****MOE is high, use county estimate.**

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population ^a	1,486	+/-188	15,712	+/-83
With a disability ^b	11.9%	+/-3.0%	12.6%	+/-1.5%
With Health Insurance	98.7%	+/-1.0%	96.6%	+/-1.0%
With Private ^c Coverage	84.8%	+/-4.3%	83.5%	+/-2.1%
With Public ^d Coverage	25.6%	+/-5.3%	27.7%	+/-2.0%
No Health Insurance	1.3%	+/-1.0%	3.4%	+/-1.0%

^aCivilian Noninstitutionalized Population, ^blimitations of activities or inability for full participation, ^cprovided by employer, union, bought by individual, and some military plans, ^dincludes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, ****MOE is high, use county estimate.**

Employment Status, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	1,096	+/- 128	12,347	+/- 77
in labor force	78.6%	+/- 4.6%	70.6%	+/- 1.5%
not in labor force	21.4%	+/- 4.6%	29.4%	+/- 1.5%
Civilian labor force	858	+/- 124	8,707	+/- 192
Unemployed	**%	+/- **%	4.0%	+/- 1.5%

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

Individuals and Families Below Poverty Level, 2014-2018³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	1,489	+/-189	15,681	+/-96
Below poverty	3.8%	+/-1.8%	6.7%	+/-1.7%
17 and under	**%	+/-**%	**%	+/-**%
18 - 64	**%	+/-**%	**%	+/-**%
65+	**%	+/-**%	8.4%	+/-3.9%
All Families	**%	+/-**%	3.4%	+/-1.4%
with children	**%	+/-**%	**%	+/-**%
Married Couple	**%	+/-**%	2.7%	+/-1.3%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%

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

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Information in this document was derived from:

- ¹ U.S. Census Bureau; Decennial Census 1990, 2000, 2010 Summary File 1
- ² U.S. Census Bureau; Population Estimates Program 2018
- ³ U.S. Census Bureau; American Community Survey, 2014-2018
- ⁴ Median is the middle value of a distribution.
- ⁵ Compares, those typically not in the labor force with those typically 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.
- ⁶ Population Pyramids represent the age-sex composition of a population. Bars may be missing if particular age-sex groups are missing from the population.