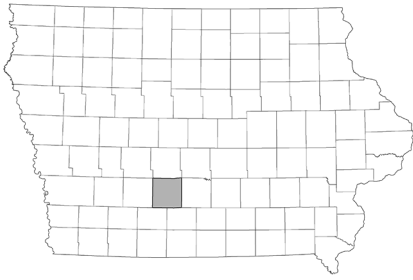


Data for Decision Makers



City Profile Earlham, Iowa

report created: 12/06/2018

Population Profile

The 2017 population estimate for Earlham is 1,400. Between 2010 and 2017 the population decreased by -3.1%. The City of Earlham is in Madison County. Madison County saw a 2.1% population increase between 2010 and 2017. 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	2017 ²
Earlham	1,298	1,445	1,400
Male	634	725	Not Available*
Female	664	725	Not Available*
Madison County	14,019	15,679	16,013
State of Iowa	2,926,324	3,046,355	3,145,711

* population estimates by sex not provided at the city level

Percentage of Population by Race/Hispanic Origin¹

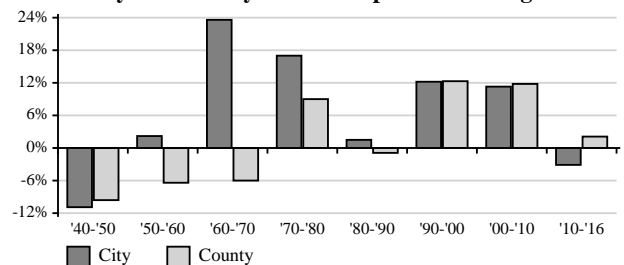
Race Groups	City		County	
	2000	2010	2000	2010
One Race Only	99.5%	99.1%	99.3%	99.1%
White	99.3%	98.3%	98.6%	98.1%
White Alone, Not Hispanic	98.8%	97.5%	98.2%	97.2%
Black or African American	0.2%	0.1%	0.1%	0.3%
Asian	0%	0.5%	0.2%	0.3%
American Indian or Alaska Native	0.1%	0%	0.3%	0.2%
Hawaiian or Pacific 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 -'17 ²
Adel	3.96%	8.03%	18.19%
De Soto	-2.32%	3.47%	-3.45%
Dexter	10.51%	-13.11%	-4.64%
Redfield	-5.66%	-0.48%	-4.10%
Van Meter	25.43%	8.28%	10.88%
Earlham	12.19%	11.33%	-3.11%
Madison County	12.30%	11.84%	2.13%
State of Iowa	5.39%	4.10%	3.26%

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

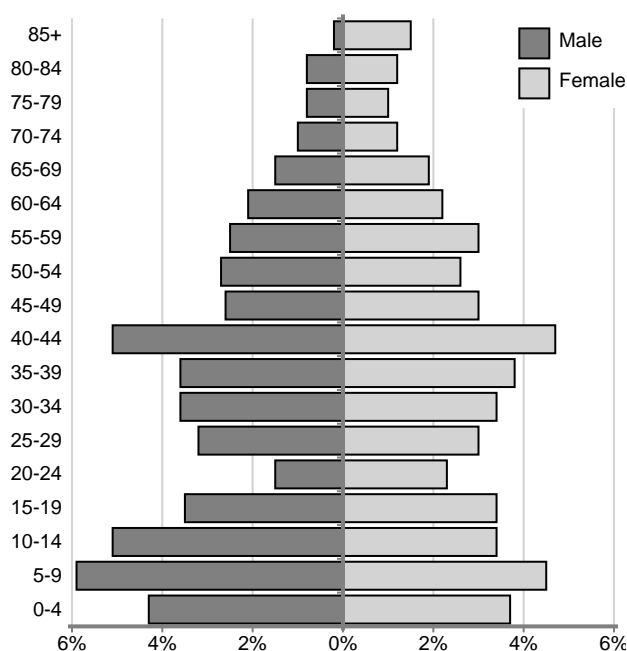
^aNo husband present, ^bNo wife present ^cHouseholds with individuals under 18 years ^dHouseholds with individuals 65 years and over

Percentage of Population by Age¹

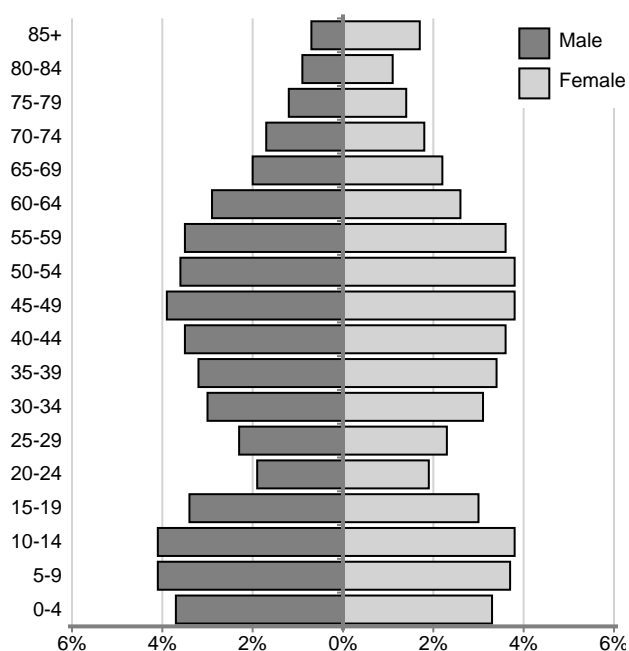
Age Groups	City		County	
	2000	2010	2000	2010
17 or younger	29.5%	31.6%	27.1%	27.2%
0 - 4	8.9%	8.0%	14.4%	14.8%
5 - 9	8.5%	10.3%	7.4%	7.8%
10 - 14	7.7%	8.6%	7.9%	7.9%
15 - 17	4.4%	4.7%	5.3%	4.6%
18 - 24	7.1%	6.1%	6.9%	5.7%
25 - 44	32.7%	30.3%	27.4%	24.5%
45 - 64	17.4%	20.8%	23.4%	27.8%
65 or older	13.3%	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 1939. 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, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	547	+/- 81	6,260	+/- 154
Less than \$34,999	25.7%	+/- 3.8%	25.9%	+/- 2.9%
\$35,000 To \$49,999	11.9%	+/- 5.9%	13.2%	+/- 2.6%
\$50,000 To \$99,999	38.6%	+/- 3.5%	38.0%	+/- 2.3%
\$100,000 Or More	23.7%	+/- 3.0%	22.8%	+/- 2.3%
Median Household Income ⁴	\$65,893	+/- \$11,374	\$60,326	+/- \$4,046
Median Family Income ⁴	\$78,846	+/- \$7,827	\$70,280	+/- \$2,873
Per Capita Income	\$27,033	+/- \$3,472	\$29,430	+/- \$1,660

Housing Characteristics, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	583	+/- 81	6,679	+/- 67
Vacant	6.2%	+/- 4.8%	6.3%	+/- 2.3%
Occupied	93.8%	+/- 4.8%	93.7%	+/- 2.3%
Occupied ^a	547	+/- 81	6,260	+/- 154
Owner	80.6%	+/- 6.7%	77.0%	+/- 2.6%
Renter	19.4%	+/- 6.7%	23.0%	+/- 2.6%
Rent ^{b,4}	\$725	+/- \$231	\$826	+/- \$88
Value ^{c,4}	\$134,000	+/- \$15,621	\$163,000	+/- \$6,753

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

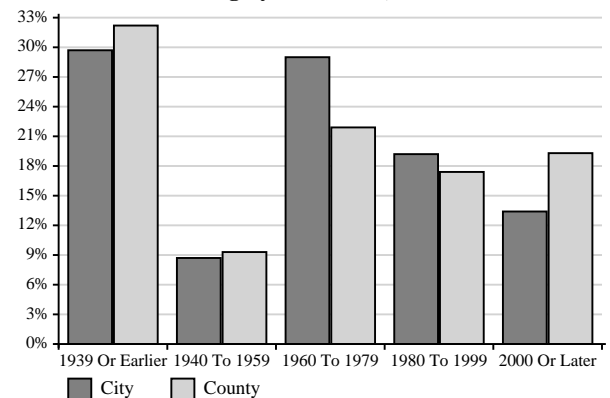
Educational Attainment, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	939	+/-133	10,603	+/-30
High School Graduate or Higher	97.4%	+/-1.5%	94.4%	+/-1.4%
Bachelor's Degree or Higher	28.0%	+/-6.0%	22.5%	+/-2.6%

*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, 2012-2016³



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 13.4% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	834	+/- 128	7,860	+/- 273
Management, business, science, and arts	37.6%	+/- 5.8%	37.8%	+/- 3.5%
Service	13.3%	+/- 4.4%	12.9%	+/- 2.0%
Sales and office	24.6%	+/- 6.1%	21.3%	+/- 2.5%
Natural resources, construction, and maintenance	11.0%	+/- 3.8%	14.6%	+/- 2.5%
Production, transportation, and material moving	13.4%	+/- 4.9%	13.3%	+/- 2.6%

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, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	891	+/- 135	8,936	+/- 231
Median Earnings	\$37,649	+/- \$3,368	\$36,293	+/- \$1,181
Female	\$34,750	+/- \$6,948	\$30,123	+/- \$3,801
Female, full time ^b	\$40,216	+/- \$3,315	\$42,062	+/- \$2,915
Male	\$44,728	+/- \$6,447	\$42,341	+/- \$2,958
Male, full time ^b	\$54,732	+/- \$8,736	\$47,435	+/- \$4,075

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

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population ^a	1,520	+/-250	15,475	+/-92
With a disability ^b	9.3%	+/-3.3%	12.3%	+/-1.7%
With Health Insurance	96.8%	+/-1.9%	94.4%	+/-1.2%
With Private ^c Coverage	83.2%	+/-4.5%	81.1%	+/-2.6%
With Public ^d Coverage	24.2%	+/-5.4%	27.7%	+/-2.5%
No Health Insurance	3.2%	+/-1.9%	5.6%	+/-1.2%

^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, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	1,074	+/- 152	12,071	+/- 85
in labor force	80.2%	+/- 4.0%	68.5%	+/- 2.1%
not in labor force	19.8%	+/- 4.0%	31.5%	+/- 2.1%
Civilian labor force	858	+/- 133	8,253	+/- 252
Unemployed	**%	+/- **%	4.8%	+/- 1.6%

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

Individuals and Families Below Poverty Level, 2012-2016³

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	1,520	+/-251	15,431	+/-104
Below poverty	6.6%	+/-4.0%	6.8%	+/-1.9%
17 and under	**%	+/-**%	5.4%	+/-2.6%
18 - 64	**%	+/-**%	6.8%	+/-2.2%
65+	**%	+/-**%	9.5%	+/-4.5%
All Families	**%	+/-**%	3.6%	+/-1.3%
with children	**%	+/-**%	**%	+/-**%
Married Couple	**%	+/-**%	2.8%	+/-1.2%
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 2016
- ³ U.S. Census Bureau; American Community Survey, 2012-2016
- 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.