Data for Decision Makers



Epworth, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Epworth is 2,023. Between 2010 and 2020 the population increased by 8.8%. The City of Epworth is in Dubuque County. Dubuque County saw a 6.0% population increase between 2010 and 2020.

Dubuque County Cities - Total Population¹

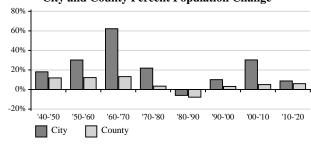
Dubuque Co	Dubuque County Cities - Total Population							
City	2000	2010	2020					
Epworth	1,428	1,860	2,023					
Male Total	760	957	1,012					
Female Total	668	903	1,011					
Asbury	2,450	4,170	5,943					
Balltown	73	68	79					
Bankston	27	25	23					
Bernard	97	112	114					
Cascade [†]	1,958	2,159	2,386					
Centralia	101	134	116					
Dubuque	57,686	57,637	59,667					
Durango	24	22	20					
Dyersville [†]	4,035	4,058	4,477					
Farley	1,334	1,537	1,766					
Graf	73	79	76					
Holy Cross	339	374	356					
Luxemburg	246	240	245					
New Vienna	400	407	382					
Peosta	651	1,377	1,908					
Rickardsville	191	182	202					
Sageville	203	122	95					
Sherrill	186	177	189					
Worthington	381	401	382					
Zwingle [†]	100	91	84					
Dubuque County Total	89,143	93,653	99,266					
State of Iowa Total	2,926,324	3,046,355	3,190,369					

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

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
Bankston	-22.9%	-7.4%	-8.0%
Centralia	-17.9%	32.7%	-13.4%
Farley	-1.5%	15.2%	14.9%
Graf	-6.4%	8.2%	-3.8%
Peosta	408.6%	111.5%	38.6%
Epworth	10.1%	30.3%	8.8%
Dubuque County	3.2%	5.1%	6.0%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



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Epworth's population is predominantly White. The City of Epworth, compared to Dubuque 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 Origin¹

	City		Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.8%	98.6%	98.7%	96.3%
White	93.9%	90.9%	94.1%	89.0%
White alone, not Hispanic	93.8%	90.3%	92.9%	88.0%
Black or African American	0.8%	2.2%	2.7%	4.2%
Asian	4.8%	4.3%	0.9%	1.0%
American Indian or Alaska Native	0.0%	0.1%	0.2%	0.3%
Hawaiian or Pacific Islander	0.0%	0.0%	0.3%	0.8%
Other	0.3%	1.1%	0.5%	1.1%
Two or more races	0.2%	1.4%	1.3%	3.7%
Hispanic origin ^a	0.4%	1.9%	1.9%	3.0%

^a Hispanics can be of any race.

Households by Family or Nonfamily Type^{1,3}

•	•	•	• -	
		City	C	ounty
	2010	2020	2010	2020
Total households	643	699	36,815	39,891
Family households ^{a,b}	75.9%	60.3%	65.5%	63.0%
Married couple family ^b	62.8%	45.0%	52.2%	48.9%
With own children	30.2%	28.5%	21.0%	17.9%
Other family ^c	13.1%	10.3%	13.3%	14.0%
Male householder ^c	4.5%	4.0%	4.1%	4.4%
With own children	2.6%	2.1%	2.3%	2.4%
Female householder ^c	8.6%	6.3%	9.2%	9.6%
With own children	6.4%	4.4%	5.9%	5.9%
Nonfamily households ^d	24.1%	39.7%	34.5%	37.0%
Male living alone	10.9%	11.7%	13.2%	14.5%
Female living alone	8.6%	11.6%	15.3%	15.9%

Households by Couple or Non-couple Type^{1,3}

		City		ounty
	2010	2020	2010	2020
Total households	643	699	36,815	39,891
Married couple ^b	62.8%	45.0%	52.2%	48.9%
Cohabiting couple ^{b,f}	NA ^e	5.0%	NA^e	6.9%
Male householder g	NA ^e	14.9%	NA^e	19.3%
Female householder g	NA ^e	18.3%	NA ^e	24.8%

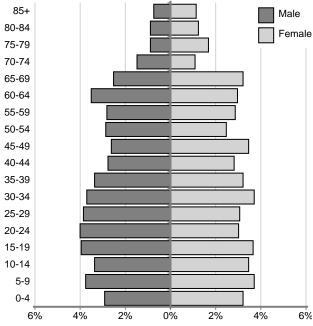
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder has an unmarried partner. ^gFor 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

Percentage of Population by Age¹

	(City	Co	ounty
Age Groups	2010	2020	2010	2020
17 or younger	28.7%	25.1%	23.8%	22.5%
0 - 4	7.6%	6.1%	6.4%	5.9%
5 - 9	9%	7.5%	6.6%	6.2%
10 - 14	8%	6.8%	6.7%	6.5%
15 - 17	4.1%	4.7%	4.1%	3.9%
18 - 24	8.8%	9.9%	10.6%	10.4%
25 - 44	29.2%	26.5%	23.5%	23.8%
45 - 64	23.6%	23.6%	26.8%	24.3%
65 or older	9.7%	14.9%	15.3%	18.9%
65 - 84	8.7%	13%	12.8%	16.2%
85 or older	1%	1.9%	2.5%	2.6%
Median ⁴ Age (years)	33.1	35.5	38.6	38.7
Age Dependency ^{a, 5}	62.3	66.7	64.2	70.8
Old-Age	15.7	24.8	25.1	32.3
Child	46.6	41.8	39.1	38.5

^aAge Dependency Ratio

Epworth, Iowa Population Pyramid, 2020¹



^aEach bar represents the percentage that an age-sex group comprises of the total population.

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

Median Household and Per Capita Income, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	759	+/- 98	39,985	+/- 405
Less than \$34,999	25.0%	+/- 4.0%	21.9%	+/- 1.7%
\$35,000 To \$49,999	9.5%	+/- 4.8%	11.3%	+/- 1.0%
\$50,000 To \$99,999	34.1%	+/- 3.1%	32.3%	+/- 1.5%
\$100,000 Or More	31.3%	+/- 3.3%	34.6%	+/- 1.6%
Median ⁴ Household Income	\$69,188	+/- \$13,131	\$73,495	+/- \$2,421
Median Family Income	\$95,417	+/- \$12,737	\$94,243	+/- \$2,933
Per Capita Income	\$30,811	+/- \$2,848	\$38,705	+/- \$1,126

Educational Attainment, 2018-2022²

	City		Co	ounty
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	1,233	+/-170	66,284	+/-199
High School Graduate or Higher	97.2%	+/-2.3%	94%	+/-0.7%
Bachelor's Degree or Higher	25.3%	+/-5.1%	32%	+/-1.3%

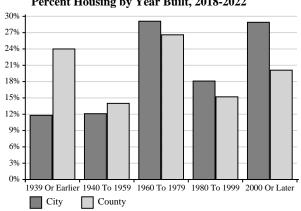
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	770	+/- 99	42,707	+/- 82
Vacant	1.4%	+/- 2.1%	6.4%	+/- 0.9%
Occupied	98.6%	+/- 2.1%	93.6%	+/- 0.9%
Occupied ^a	759	+/- 98	39,985	+/- 405
Owner	82.3%	+/- 6.1%	73.3%	+/- 1.2%
Renter	17.7%	+/- 6.1%	26.7%	+/- 1.2%
Rent ^b	\$839	+/- \$29	\$912	+/- \$28
Value ^c	\$208,000	+/-\$16,083	\$210,300	+/-\$5,645

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

Percent Housing by Year Built, 2018-2022²



In Epworth 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 17.1% 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	1,020	+/- 167	51,346	+/- 858
Management, business, science, and arts	29.0%	+/- 6.5%	37.4%	+/- 1.3%
Service	17.3%	+/- 4.7%	16.1%	+/- 1.3%
Sales and office	24.0%	+/- 8.5%	20.2%	+/- 1.1%
Natural resources, construction, and maintenance	12.6%	+/- 3.3%	7.5%	+/- 0.7%
Production, transportation, and material moving	17.1%	+/- 4.1%	18.8%	+/- 1.2%

^{**}MOE is high, use county estimate.

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

Median Employment Earnings, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 16+ ^a	1,110	+/- 172	57,080	+/- 839	
Median Earnings	\$44,247	+/- \$44	\$40,612	+/- \$848	
Female	\$36,635	+/- \$8,998	\$33,797	+/- \$1,210	
Female, full time ^b	\$47,546	+/- \$4,147	\$46,398	+/- \$1,183	
Male	\$47,500	+/- \$3,834	\$49,494	+/- \$1,812	
Male, full time ^b	\$58,281	+/- \$5,574	\$60,264	+/- \$1,653	

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

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022²

	City		Co	unty
	Estimate	MOE*	Estimate	MOE*
Population ^a	1,969	+/-255	97,531	+/-36
With a disability ^b	8.1%	+/-2.8%	11.0%	+/-0.6%
With Health Insurance	97.8%	+/-1.7%	96.6%	+/-0.5%
With Private ^c Coverage	86.4%	+/-4.8%	77.5%	+/-1.2%
With Public ^d Coverage	26.0%	+/-5.0%	34.9%	+/-1.2%
No Health Insurance	**%	+/-**%	3.4%	+/-0.5%

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

Employment Status, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	1,474	+/- 187	79,456	+/- 180
in labor force	71.4%	+/- 4.5%	67.4%	+/- 1.0%
not in labor force	28.6%	+/- 4.5%	32.6%	+/- 1.0%
Civilian labor force	1,040	+/- 170	53,550	+/- 835
Unemployed	1.9%	+/- 1.1%	4.1%	+/- 0.7%

^{**}MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	1,919	+/-259	95,249	+/-110
Below poverty	**%	+/-**%	10%	+/-1.1%
17 and under	**%	+/-**%	11.0%	+/-2.7%
18 - 64	**%	+/-**%	10.0%	+/-1.1%
65+	**%	+/-**%	8.5%	+/-1.4%
All Families	**%	+/-**%	5.7%	+/-1.1%
with children	**%	+/-**%	9.0%	+/-2.3%
Married Couple	**%	+/-**%	1.9%	+/-0.5%
with children	**%	+/-**%	2.2%	+/-0.9%
Female HH ^b	**%	+/-**%	22.9%	+/-5.6%
with children	**%	+/-**%	27.5%	+/-7.9%

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

Notes and Source Information:

- ¹U.S. Census Bureau; Decennial Censuses 1940 2020
- ²U.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.
- ⁴Median is the middle value of a distribution.
- ⁵The 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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^{*}MOE = the margin of error for American Community Survey estimates² 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.