Data for Decision Makers



Morning Sun, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Morning Sun is 752. Between 2010 and 2020 the population decreased by 10.0%. The City of Morning Sun is in Louisa County. Louisa County saw a 4.8% population decrease between 2010 and 2020.

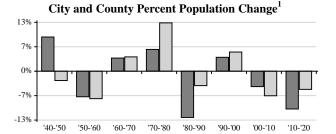
Louisa	County	Cities -	Total	Population

Louisa County Cities - Total Population							
City	2000	2010	2020				
Morning Sun	872	836	752				
Male Total	408	414	377				
Female Total	464	422	375				
Columbus City	376	391	392				
Columbus Junction	1,900	1,899	1,830				
Cotter	48	48	39				
Fredonia	251	244	222				
Grandview	600	556	437				
Letts	392	384	363				
Oakville	439	173	200				
Wapello	2,124	2,067	2,084				
Louisa County Total	12,183	11,387	10,837				
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
Mediapolis	0.4%	-5.1%	8.2%
Mount Union	-5.7%	-100.0%	inf%
Oakville	-0.7%	-60.6%	15.6%
Wapello	5.5%	-2.7%	0.8%
Winfield	7.6%	0.3%	-8.9%
Morning Sun	3.7%	-4.1%	-10.0%
Louisa County	5.1%	6.5%	-4.8%
State of Iowa	5.4%	4.1%	4.7%



Regional Director	County Office
Whitney Howell	Ashley Milder
317 Van Buren St.	317 Van Buren St.
Wapello, IA 52653	Wapello, IA 52653
whowell@iastate.edu	milder@iastate.edu
319-523-2371	319-523-2371
https://indicators.extension	on.iastate.edu

City

County

Demographic Profile

Morning Sun, Iowa

Morning Sun's population is predominantly White. The City of Morning Sun, compared to Louisa County, had a higher percentage of young people (17 or younger) and a higher 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

	C	City	Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.0%	96.1%	98.5%	92.9%
White	98.3%	93.6%	90.2%	81.5%
White alone, not Hispanic	96.9%	91.6%	81.8%	78.3%
Black or African American	0.5%	0.3%	0.5%	0.7%
Asian	0.0%	0.1%	0.9%	2.5%
American Indian or Alaska Native	0.1%	0.5%	0.3%	0.5%
Hawaiian or Pacific Islander	0.0%	0.0%	0.1%	0.0%
Other	0.1%	1.6%	6.5%	7.7%
Two or more races	1.0%	3.9%	1.5%	7.1%
Hispanic origin ^a	1.6%	5.3%	15.8%	15.9%

^a Hispanics can be of any race.

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

	=		_	
	(City	Co	unty
	2010	2020	2010	2020
Total households	314	286	4,346	4,180
Family households ^{a,b}	70.1%	50.0%	70.5%	69.1%
Married couple family ^b	54.1%	21.4%	55.9%	54.8%
With own children	19.1%	18.9%	21.5%	18.9%
Other family ^c	15.9%	19.2%	14.6%	14.3%
Male householder ^c	4.5%	5.6%	5.2%	4.5%
With own children	2.9%	3.8%	3.1%	2.5%
Female householder ^c	11.5%	13.6%	9.4%	9.8%
With own children	7.0%	6.6%	5.6%	4.9%
Nonfamily households ^d	29.9%	50.0%	29.5%	30.9%
Male living alone	10.2%	13.3%	12.7%	12.7%
Female living alone	15.9%	12.6%	11.8%	12.5%

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

		City		ounty
	2010	2020	2010	2020
Total households	314	286	4,346	4,180
Married couple ^b	54.1%	21.4%	55.9%	54.8%
Cohabiting couple ^{b,f}	NA ^e	5.9%	NA ^e	7.2%
Male householder g	NA ^e	18.5%	NA^e	17.1%
Female householder ^g	NA ^e	25.2%	NA ^e	20.8%

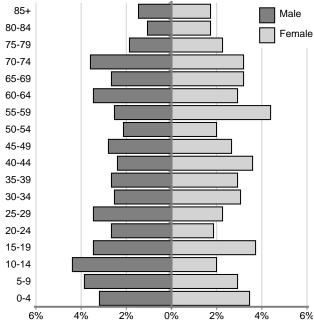
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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		ounty
Age Groups	2010	2020	2010	2020
17 or younger	25.7%	25%	25.8%	22.7%
0 - 4	6.7%	6.6%	5.9%	5.8%
5 - 9	8.3%	6.8%	7.1%	6.4%
10 - 14	7.4%	6.4%	7.9%	6.3%
15 - 17	3.3%	5.2%	4.9%	4.2%
18 - 24	5.5%	6.5%	7.0%	7.7%
25 - 44	24.2%	22.9%	24.0%	22.9%
45 - 64	25.7%	22.9%	28.2%	27%
65 or older	18.9%	22.7%	15.0%	19.8%
65 - 84	14.6%	19.6%	13.1%	16.8%
85 or older	4.3%	3.2%	1.9%	3.0%
Median ⁴ Age (years)	39.8	40.7	39.8	42.1
Age Dependency ^{a, 5}	80.5	91.2	68.9	73.8
Old-Age	34.1	43.4	25.3	34.4
Child	46.4	47.8	43.6	39.4

^aAge Dependency Ratio

Morning Sun, Iowa Population Pyramid, 20201



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

Socioeconomic Profile

Morning Sun, Iowa

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

Median Household and Per Capita Income, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	273	+/- 61	4,112	+/- 151
Less than \$34,999	18.4%	+/- 3.9%	21.5%	+/- 2.4%
\$35,000 To \$49,999	16.5%	+/- 6.8%	11.5%	+/- 2.4%
\$50,000 To \$99,999	36.2%	+/- 4.1%	36.6%	+/- 2.4%
\$100,000 Or More	29.0%	+/- 4.4%	30.3%	+/- 2.4%
Median ⁴ Household Income	\$67,212	+/- \$12,753	\$72,500	+/- \$7,373
Median Family Income	\$78,125	+/- \$16,597	\$83,792	+/- \$3,832
Per Capita Income	\$31,996	+/- \$5,955	\$33,296	+/- \$2,309

Educational Attainment, 2018-2022²

		City	County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	557	+/-126	7,582	+/-77
High School Graduate or Higher	89.4%	+/-6.9%	86.1%	+/-1.6%
Bachelor's Degree or Higher	9.7%	+/-4.4%	14.4%	+/-2%

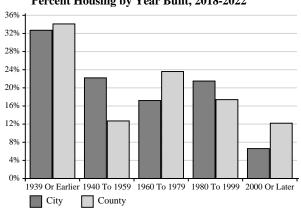
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	C	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	303	+/- 64	4,743	+/- 28
Vacant	9.9%	+/- 6.5%	13.3%	+/- 3.1%
Occupied	90.1%	+/- 6.5%	86.7%	+/- 3.1%
Occupied ^a	273	+/- 61	4,112	+/- 151
Owner	90.8%	+/- 6.1%	77.9%	+/- 3.0%
Renter	9.2%	+/- 6.1%	22.1%	+/- 3.0%
Rent ^b	\$894	+/- \$301	\$747	+/- \$58
Value ^c	\$85,700	+/-\$10,273	\$125,500	+/-\$11,465

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

Percent Housing by Year Built, 2018-2022²



In Morning Sun 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 18.1% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Civilian employed population 16 years and over	397	+/- 115	5,380	+/- 166
Management, business, science, and arts	29.0%	+/- 11.5%	27.5%	+/- 3.2%
Service	**%	+/- **%	15.9%	+/- 3.0%
Sales and office	**%	+/- **%	16.4%	+/- 2.1%
Natural resources, construction, and maintenance	13.1%	+/- 5.5%	15.2%	+/- 2.3%
Production, transportation, and material moving	18.1%	+/- 7.0%	25.0%	+/- 3.1%

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

Socioeconomic Profile

Morning Sun, Iowa

Morning Sun has a lower proportion of the population age 16 or older in the labor force than Louisa 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 Morning Sun tend to be lower than the median earnings for Louisa 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	421	+/- 122	5,830	+/- 159	
Median Earnings	\$36,277	+/- \$36	\$40,652	+/- \$3,013	
Female	\$31,481	+/- \$2,844	\$32,109	+/- \$2,319	
Female, full time ^b	\$**	+/- \$**	\$43,703	+/- \$3,811	
Male	\$45,625	+/- \$12,627	\$47,683	+/- \$4,335	
Male, full time ^b	\$55,950	+/- \$4,108	\$56,982	+/- \$3,801	

^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		County	
	Estimate	MOE*	Estimate	MOE*
Population ^a	738	+/-177	10,676	+/-20
With a disability ^b	**%	+/-**%	14.2%	+/-1.4%
With Health Insurance	93.8%	+/-4.5%	94.9%	+/-1.2%
With Private ^c Coverage	70.9%	+/-13.5%	71.6%	+/-3.4%
With Public ^d Coverage	40.8%	+/-11.8%	37.9%	+/-2.9%
No Health Insurance	**%	+/-**%	5.1%	+/-1.2%

^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+	644	+/- 141	8,665	+/- 78
in labor force	62.6%	+/- 8.2%	65.0%	+/- 1.9%
not in labor force	37.4%	+/- 8.2%	35.0%	+/- 1.9%
Civilian labor force	403	+/- 115	5,628	+/- 168
Unemployed	1.5%	+/- 2.4%	4.4%	+/- 1.4%

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

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	738	+/-177	10,655	+/-40
Below poverty	**%	+/-**%	10.1%	+/-1.9%
17 and under	**%	+/-**%	13.0%	+/-4.4%
18 - 64	**%	+/-**%	9.8%	+/-2.1%
65+	**%	+/-**%	7.5%	+/-2.5%
All Families	**%	+/-**%	7.4%	+/-2.0%
with children	**%	+/-**%	12.3%	+/-4.0%
Married Couple	**%	+/-**%	5.6%	+/-2.4%
with children	**%	+/-**%	**%	+/-**%
Female HH ^b	**%	+/-**%	17.7%	+/-8.8%
with children	**%	+/-**%	27.7%	+/-13.8%

^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.

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 https://indicators.extension.iastate.edu

This institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to www.extension.iastate.edu/diversity/ext.

^{*}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.