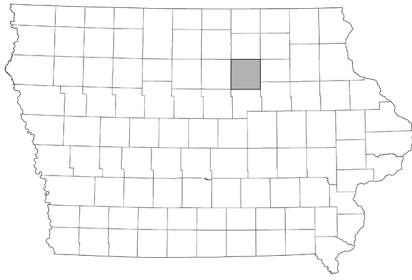


Data for Decision Makers



Allison, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Allison is 966. Between 2010 and 2020 the population decreased by 6.1%. The City of Allison is in Butler County. Butler County saw a 3.6% population decrease between 2010 and 2020.

Butler County Cities - Total Population¹

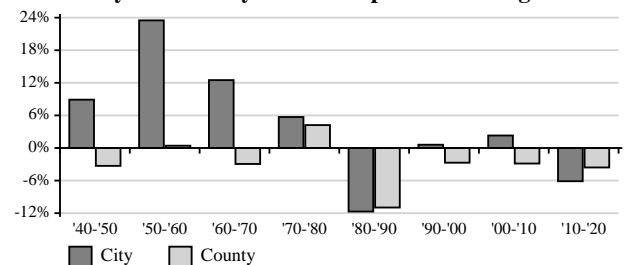
City	2000	2010	2020
Allison	1,006	1,029	966
Male Total	464	480	466
Female Total	542	549	500
Aplington	1,054	1,128	1,116
Aredale	89	74	62
Bristow	202	160	145
Clarksville	1,441	1,439	1,264
Dumont	676	637	634
Greene	1,099	1,130	990
New Hartford	659	516	570
Parkersburg	1,889	1,870	2,015
Shell Rock	1,298	1,296	1,268
Butler County Total	15,305	14,867	14,334
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
Bristow	2.5%	-20.8%	-9.4%
Clarksville	4.3%	-0.1%	-12.2%
Dumont	-4.1%	-5.8%	-0.5%
Greene	-3.8%	2.8%	-12.4%
Shell Rock	-6.3%	-0.2%	-2.2%
Allison	0.6%	2.3%	-6.1%
Butler County	-2.7%	2.9%	-3.6%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change¹



Regional Director

Bridget Shultz
720 7th Ave. SW
Tripoli, IA 50676
bshultz1@iastate.edu
319-882-4275

County Office

Tayler Moody
320 N Main St.
Allison, IA 50602
taylerv@iastate.edu
319-267-2707

<https://indicators.extension.iastate.edu>

Demographic Profile

Allison, Iowa

Allison's population is predominantly White. The City of Allison, compared to Butler County, had a lower 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

Race Groups	City		County	
	2010	2020	2010	2020
One race only	99.5%	97.9%	99.3%	97.5%
White	99.4%	97.1%	98.4%	96.5%
White alone, not Hispanic	99.2%	96.9%	97.9%	95.9%
Black or African American	0.0%	0.2%	0.2%	0.2%
Asian	0.1%	0.1%	0.2%	0.2%
American Indian or Alaska Native	0.0%	0.4%	0.1%	0.2%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.1%	0.2%	0.5%
Two or more races	0.5%	2.1%	0.7%	2.5%
Hispanic origin ^a	0.2%	1.3%	0.9%	1.3%

^a Hispanics can be of any race.

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

	City		County	
	2010	2020	2010	2020
Total households	440	426	6,120	5,992
Family households ^{a,b}	63.0%	55.9%	70.6%	68.7%
Married couple family ^b	53.4%	32.4%	60.3%	57.3%
With own children	17.7%	14.6%	20.7%	18.9%
Other family ^c	9.5%	12.7%	10.4%	11.4%
Male householder ^c	3.2%	5.9%	4.0%	4.0%
With own children	2.5%	2.8%	2.3%	2.1%
Female householder ^c	6.4%	6.8%	6.4%	7.4%
With own children	4.3%	4.7%	4.2%	4.4%
Nonfamily households ^d	37.0%	44.1%	29.4%	31.3%
Male living alone	11.1%	11.5%	11.7%	13.1%
Female living alone	21.1%	18.8%	14.2%	14.4%

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

	City		County	
	2010	2020	2010	2020
Total households	440	426	6,120	5,992
Married couple ^b	53.4%	32.4%	60.3%	57.3%
Cohabiting couple ^{b,f}	NA ^e	7.3%	NA ^e	5.2%
Male householder ^g	NA ^e	17.6%	NA ^e	16.6%
Female householder ^g	NA ^e	24.4%	NA ^e	20.9%

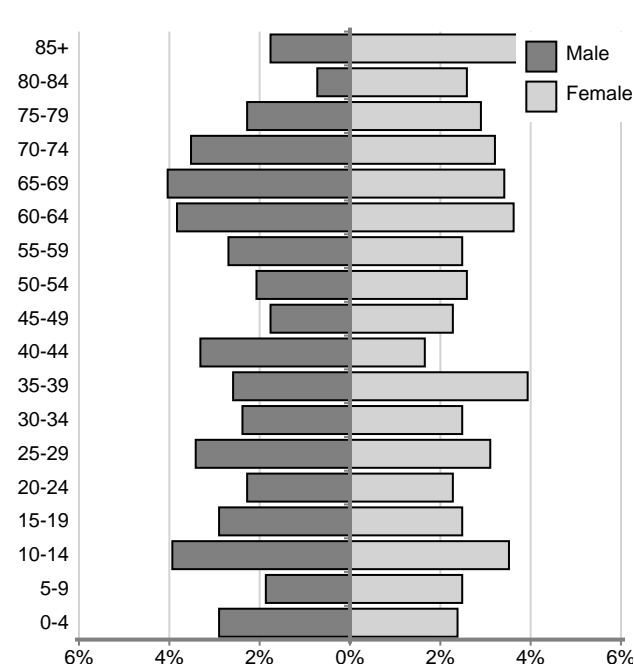
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder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

Age Groups	City		County	
	2010	2020	2010	2020
17 or younger	21.9%	20.8%	23.6%	22.4%
0 - 4	6.9%	5.3%	6.6%	4.9%
5 - 9	5.1%	4.3%	6.4%	6.1%
10 - 14	5.6%	7.5%	6.6%	7.4%
15 - 17	4.3%	3.7%	4.0%	4%
18 - 24	6.4%	6.3%	5.9%	6.3%
25 - 44	20.3%	22.9%	22.1%	21%
45 - 64	25.2%	21.4%	28.6%	26.1%
65 or older	26.2%	28.8%	19.8%	24.3%
65 - 84	19.9%	22.7%	16.1%	20.6%
85 or older	6.3%	6.1%	3.7%	3.7%
Median ⁴ Age (years)	46.4	45.2	43.8	45.3
Age Dependency ^{a, 5}	92.7	98.0	76.7	87.5
Old-Age	50.5	56.9	35.0	45.5
Child	42.2	41.1	41.7	41.9

^aAge Dependency Ratio

Allison, Iowa Population Pyramid, ^a 2020¹



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

Socioeconomic Profile

Allison, Iowa

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

Median Household and Per Capita Income, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	437	+/- 72	5,839	+/- 147
Less than \$34,999	26.2%	+/- 4.2%	22.8%	+/- 2.2%
\$35,000 To \$49,999	17.4%	+/- 8.0%	12.6%	+/- 1.7%
\$50,000 To \$99,999	31.3%	+/- 3.7%	36.6%	+/- 2.0%
\$100,000 Or More	25.2%	+/- 3.6%	28.0%	+/- 2.2%
Median ⁴ Household Income	\$61,458	+/- \$10,063	\$65,743	+/- \$3,053
Median Family Income	\$92,222	+/- \$14,602	\$80,578	+/- \$4,955
Per Capita Income	\$34,878	+/- \$4,124	\$33,943	+/- \$1,382

Educational Attainment, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	742	+/-105	10,159	+/-50
High School Graduate or Higher	92.9%	+/-3.7%	93.5%	+/-1.1%
Bachelor's Degree or Higher	16.4%	+/-4.6%	19.4%	+/-1.8%

*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.

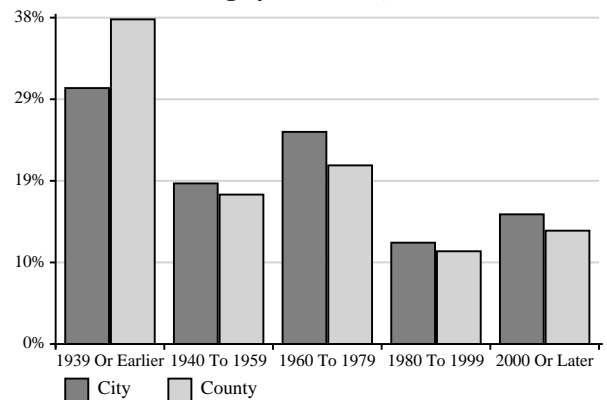
**MOE is high, use county estimate.

Housing Characteristics, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	503	+/- 82	6,545	+/- 67
Vacant	13.1%	+/- 9.1%	10.8%	+/- 2.0%
Occupied	86.9%	+/- 9.1%	89.2%	+/- 2.0%
Occupied ^a	437	+/- 72	5,839	+/- 147
Owner	72.3%	+/- 9.1%	80.3%	+/- 2.0%
Renter	27.7%	+/- 9.1%	19.7%	+/- 2.0%
Rent ^b	\$548	+/- \$119	\$749	+/- \$52
Value ^c	\$101,200	+/- \$9,884	\$146,300	+/- \$6,936

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

Percent Housing by Year Built, 2018-2022²



In Allison 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 22.1% 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	497	+/- 94	6,880	+/- 177
Management, business, science, and arts	30.4%	+/- 7.2%	34.0%	+/- 2.8%
Service	11.1%	+/- 4.4%	15.6%	+/- 1.8%
Sales and office	18.3%	+/- 6.6%	17.6%	+/- 2.0%
Natural resources, construction, and maintenance	18.1%	+/- 6.8%	12.4%	+/- 1.8%
Production, transportation, and material moving	22.1%	+/- 7.1%	20.4%	+/- 1.9%

Socioeconomic Profile

Allison, Iowa

Allison has a lower proportion of the population age 16 or older in the labor force than Butler 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 Allison tend to be higher than the median earnings for Butler 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	536	+/- 97	7,524	+/- 187
Median Earnings	\$42,250	+/- \$42	\$40,127	+/- \$1,956
Female	\$38,542	+/- \$10,062	\$31,760	+/- \$3,252
Female, full time ^b	\$43,636	+/- \$5,955	\$42,803	+/- \$2,246
Male	\$46,510	+/- \$7,061	\$49,452	+/- \$2,573
Male, full time ^b	\$55,288	+/- \$6,758	\$56,804	+/- \$2,167

^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	932	+/-145	14,142	+/-9
With a disability ^b	18.5%	+/-5.4%	11.1%	+/-0.9%
With Health Insurance	99.2%	+/-0.8%	96.2%	+/-1.2%
With Private ^c Coverage	73.8%	+/-6.9%	73.0%	+/-2.5%
With Public ^d Coverage	42.5%	+/-6.3%	40.3%	+/-2.2%
No Health Insurance	**%	+/-**%	3.8%	+/-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.

*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.

Employment Status, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	839	+/- 120	11,538	+/- 63
in labor force	59.6%	+/- 6.3%	62.1%	+/- 1.7%
not in labor force	40.4%	+/- 6.3%	37.9%	+/- 1.7%
Civilian labor force	500	+/- 94	7,160	+/- 195
Unemployed	0.6%	+/- 1.0%	3.9%	+/- 1.0%

**MOE is high, use county estimate.

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	932	+/-145	14,114	+/-19
Below poverty	14.7%	+/-5.7%	11.8%	+/-1.9%
17 and under	**%	+/-**%	16.3%	+/-5.1%
18 - 64	17.5%	+/-7.2%	12.0%	+/-1.9%
65+	**%	+/-**%	6.8%	+/-1.8%
All Families	**%	+/-**%	9.4%	+/-2.2%
with children	**%	+/-**%	16.8%	+/-5.1%
Married Couple	**%	+/-**%	5.2%	+/-1.7%
with children	**%	+/-**%	6.5%	+/-3.2%
Female HH ^b	**%	+/-**%	31.7%	+/-11.0%
with children	**%	+/-**%	48.0%	+/-15.1%

^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.

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.