Data for Decision Makers



North Liberty, Iowa City Profile

report created: 12/17/2024

Population profile

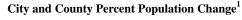
The 2020 population for North Liberty is 20,479. Between 2010 and 2020 the population increased by 53.1%. The City of North Liberty is in Johnson County. Johnson County saw a 16.8% population increase between 2010 and 2020.

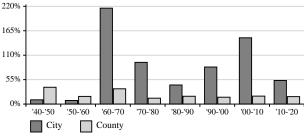
Johnson County Cities - Total Population						
City	2000	2010	2020			
North Liberty	5,367	13,374	20,479			
Male Total	2,657	6,549	9,976			
Female Total	2,710	6,825	10,503			
Coralville	15,123	18,907	22,318			
Hills	679	703	863			
Iowa City	62,220	67,862	74,828			
Lone Tree	1,151	1,300	1,357			
Oxford	705	807	722			
Shueyville	250	577	731			
Solon	1,177	2,037	3,018			
Swisher	813	879	914			
Tiffin	975	1,947	4,512			
University Heights	987	1,051	1,228			
West Branch [†]	2,188	2,322	2,509			
Johnson County Total	111,006	130,882	152,854			
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
Coralville	46.2%	25.0%	18.0%
Shueyville	12.1%	130.8%	26.7%
Solon	12.1%	73.1%	48.2%
Tiffin	112.0%	99.7%	131.7%
University Heights	-5.3%	6.5%	16.8%
North Liberty	83.4%	149.2%	53.1%
Johnson County	15.5%	17.9%	16.8%
State of Iowa	5.4%	4.1%	4.7%





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Demographic Profile

North Liberty, Iowa

North Liberty's population is predominantly White. The City of North Liberty, compared to Johnson 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

	C	City		unty
Race Groups	2010	2020	2010	2020
One race only	97.7%	92.9%	97.7%	93.6%
White	90.2%	81.1%	85.6%	76.6%
White alone, not Hispanic	88.0%	79.7%	83.1%	74.9%
Black or African American	4.5%	6.5%	4.8%	8.4%
Asian	1.8%	3.0%	5.2%	5.6%
American Indian or Alaska Native	0.2%	0.2%	0.2%	0.2%
Hawaiian or Pacific Islander	0.0%	0.1%	0.0%	0.0%
Other	0.9%	2.1%	1.8%	2.8%
Two or more races	2.3%	7.1%	2.3%	6.4%
Hispanic origin ^a	3.5%	6.0%	4.7%	6.7%

^a Hispanics can be of any race.

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

•	•	• •	-	
	(City	Co	unty
	2010	2020	2010	2020
Total households	5,492	7,897	52,715	61,335
Family households ^{a,b}	59.4%	65.1%	52.9%	53.6%
Married couple family ^b	46.4%	50.5%	42.3%	42.0%
With own children	26.9%	28.7%	18.7%	17.9%
Other family ^c	12.9%	14.7%	10.6%	11.7%
Male householder ^c	3.3%	3.7%	3.1%	3.6%
With own children	2.0%	2.4%	1.5%	1.9%
Female householder ^c	9.7%	11.0%	7.6%	8.1%
With own children	6.8%	7.3%	4.7%	4.8%
Nonfamily households ^d	40.6%	34.9%	47.1%	46.4%
Male living alone	12.2%	11.4%	14.2%	14.8%
Female living alone	15.4%	14.2%	16.1%	16.7%

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

		City		County	
	2010	2020	2010	2020	
Total households	5,492	7,897	52,715	61,335	
Married couple ^b	46.4%	50.5%	42.3%	42.0%	
Cohabiting couple ^{b,f}	NA ^e	10.2%	NA^e	7.7%	
Male householder g	NA ^e	15.9%	NA^e	22.6%	
Female householder g	NA ^e	24.9%	NA ^e	27.8%	

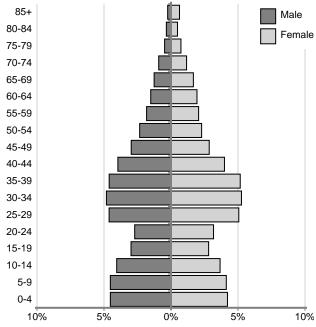
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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		unty
Age Groups	2010	2020	2010	2020
17 or younger	28.1%	29%	19.8%	20.1%
0 - 4	11.7%	8.7%	6.2%	5.7%
5 - 9	8.4%	8.7%	5.6%	5.8%
10 - 14	5.6%	7.7%	5.1%	5.5%
15 - 17	2.4%	3.9%	2.9%	3.1%
18 - 24	9.1%	7.8%	21.5%	19.1%
25 - 44	44%	37.6%	28.6%	28.5%
45 - 64	15.4%	17.8%	21.5%	19.6%
65 or older	3.5%	7.9%	8.6%	12.6%
65 - 84	3.2%	7%	7.4%	11.3%
85 or older	0.3%	0.9%	1.2%	1.3%
Median ⁴ Age (years)	29.2	31.7	29.3	31.2
Age Dependency ^{a, 5}	46.2	58.4	39.7	48.7
Old-Age	5.1	12.5	12.0	18.8
Child	41.1	45.9	27.7	29.9

^aAge Dependency Ratio

North Liberty, Iowa Population Pyramid, 2020¹



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

Socioeconomic Profile

North Liberty, Iowa

The median household income in North Liberty is less than the median household income of Johnson County. The median value of owner-occupied housing units is lower in North Liberty than for Johnson County. There is a lower percentage of vacant housing units in North Liberty than there is for Johnson County. Many housing units in North Liberty were built in 2000 or later. There is a higher percentage of individuals 25 and older with a Bachelor's degree or higher in North Liberty compared to Johnson County.

Median Household and Per Capita Income, 2018-2022²

	(City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	7,742	+/- 416	61,414	+/- 798
Less than \$34,999	8.9%	+/- 2.4%	25.7%	+/- 1.8%
\$35,000 To \$49,999	8.0%	+/- 3.0%	10.7%	+/- 1.0%
\$50,000 To \$99,999	33.0%	+/- 2.9%	26.1%	+/- 1.6%
\$100,000 Or More	50.2%	+/- 3.5%	37.5%	+/- 1.7%
Median ⁴ Household Income	\$100,197	+/- \$8,389	\$72,977	+/- \$2,901
Median Family Income	\$125,973	+/- \$7,938	\$112,575	+/- \$2,970
Per Capita Income	\$50,009	+/- \$5,829	\$42,175	+/- \$1,358

Educational Attainment, 2018-2022²

	(City		ounty
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	12,817	+/-664	90,653	+/-49
High School Graduate or Higher	98.6%	+/-0.8%	96%	+/-0.6%
Bachelor's Degree or Higher	55.1%	+/-5.0%	54.1%	+/-1.5%

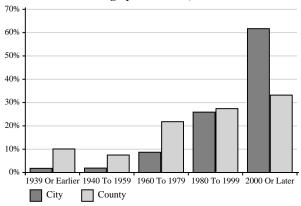
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	8,317	+/- 543	66,163	+/- 111
Vacant	6.9%	+/- 4.0%	7.2%	+/- 1.2%
Occupied	93.1%	+/- 4.0%	92.8%	+/- 1.2%
Occupied ^a	7,742	+/- 416	61,414	+/- 798
Owner	71.1%	+/- 4.9%	59.1%	+/- 1.5%
Renter	28.9%	+/- 4.9%	40.9%	+/- 1.5%
Rent ^b	\$1198	+/- \$127	\$1,086	+/- \$27
Value ^c	\$272,900	+/-\$21,421	\$277,800	+/-\$6,752

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

Percent Housing by Year Built, 2018-2022²



In North Liberty 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 9.4% of occupations of the civilian employed population in the city.

Occupation of the Civilian Employed Population, 2018-2022²

	City		Cor	County	
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	11,601	+/- 561	84,763	+/- 1,308	
Management, business, science, and arts	57.7%	+/- 5.0%	50.2%	+/- 1.5%	
Service	11.9%	+/- 3.4%	16.3%	+/- 1.1%	
Sales and office	16.7%	+/- 3.0%	17.8%	+/- 1.0%	
Natural resources, construction, and maintenance	4.3%	+/- 1.9%	5.4%	+/- 0.6%	
Production, transportation, and material moving	9.4%	+/- 3.8%	10.3%	+/- 1.0%	

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

Socioeconomic Profile

North Liberty, Iowa

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

Median Employment Earnings, 2018-2022²

	(City		ounty
	Estimate	MOE*	Estimate	MOE*
Population 16+ ^a	12,778	+/- 669	98,604	+/- 1,080
Median Earnings	\$56,073	+/- \$56	\$34,244	+/- \$1,096
Female	\$46,734	+/- \$5,442	\$28,693	+/- \$1,309
Female, full time ^b	\$55,397	+/- \$4,076	\$52,599	+/- \$2,552
Male	\$68,377	+/- \$7,281	\$41,525	+/- \$2,477
Male, full time ^b	\$78,421	+/- \$5,969	\$65,432	+/- \$3,026

^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	20,332	+/-88	151,547	+/-200
With a disability ^b	6.6%	+/-1.6%	9.0%	+/-0.6%
With Health Insurance	96.2%	+/-1.8%	94.8%	+/-0.6%
With Private ^c Coverage	86.5%	+/-3.7%	80.4%	+/-1.1%
With Public ^d Coverage	16.4%	+/-3.3%	25.9%	+/-0.8%
No Health Insurance	3.8%	+/-1.8%	5.2%	+/-0.6%

^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+	15,055	+/- 569	126,731	+/- 252
in labor force	78.6%	+/- 3.1%	69.7%	+/- 1.0%
not in labor force	21.4%	+/- 3.1%	30.3%	+/- 1.0%
Civilian labor force	11,833	+/- 621	88,144	+/- 1,238
Unemployed	2.0%	+/- 1.7%	3.8%	+/- 0.6%

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

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	mty MOE*
	Estimate	WIOL	Estillate	MOL
Total Population ^a	20,291	+/-107	145,970	+/-266
Below poverty	4.5%	+/-1.9%	16.9%	+/-1%
17 and under	**%	+/-**%	11.4%	+/-2.4%
18 - 64	4.9%	+/-2.2%	20.6%	+/-1.2%
65+	**%	+/-**%	6.1%	+/-1.5%
All Families	**%	+/-**%	6.0%	+/-0.8%
with children	**%	+/-**%	9.5%	+/-1.7%
Married Couple	**%	+/-**%	3.4%	+/-0.8%
with children	**%	+/-**%	5.8%	+/-1.8%
Female HH ^b	**%	+/-**%	20.2%	+/-4.6%
with children	**%	+/-**%	26.2%	+/-5.8%

^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.

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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.