Data for Decision Makers



Wall Lake, Iowa City Profile

report created: 12/17/2024

Population profile

The 2020 population for Wall Lake is 755. Between 2010 and 2020 the population decreased by 7.8%. The City of Wall Lake is in Sac County. Sac County saw a 5.2% population decrease between 2010 and 2020.

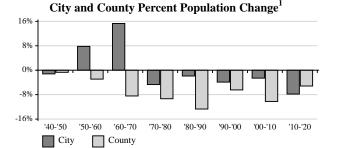
Sac County Cities - Total Population¹

Sac County Cities - Total Population						
City	2000	2010	2020			
Wall Lake	841	819	755			
Male Total	403	376	364			
Female Total	438	443	391			
Auburn	296	322	265			
Early	605	557	587			
Lake View	1,278	1,142	1,113			
Lytton [†]	305	315	282			
Nemaha	102	85	66			
Odebolt	1,153	1,013	994			
Sac City	2,368	2,220	2,063			
Schaller	779	772	729			
Sac County Total	11,529	10,350	9,814			
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
Auburn	4.6%	8.8%	-17.7%
Breda	2.1%	1.3%	3.5%
Lake View	-1.9%	-10.6%	-2.5%
Odebolt	-0.4%	-12.1%	-1.9%
Sac City	-5.0%	-6.3%	-7.1%
Wall Lake	-3.9%	-2.6%	-7.8%
Sac County	-6.5%	10.2%	-5.2%
State of Iowa	5.4%	4.1%	4.7%



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Wall Lake's population is predominantly White. The City of Wall Lake, compared to Sac 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

	City		Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.9%	97.9%	99.2%	97.1%
White	99.8%	96.7%	97.8%	94.5%
White alone, not Hispanic	99.6%	96.6%	96.9%	93.3%
Black or African American	0.0%	0.1%	0.3%	0.5%
Asian	0.1%	0.0%	0.2%	0.3%
American Indian or Alaska Native	0.0%	0.0%	0.1%	0.1%
Hawaiian or Pacific Islander	0.0%	0.1%	0.0%	0.1%
Other	0.0%	0.9%	0.8%	1.6%
Two or more races	0.1%	2.1%	0.8%	2.9%
Hispanic origin ^a	0.1%	1.6%	1.9%	3.6%

^a Hispanics can be of any race.

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

			•	
	(City	Co	unty
	2010	2020	2010	2020
Total households	335	325	4,482	4,273
Family households ^{a,b}	64.8%	66.7%	64.6%	62.8%
Married couple family ^b	54.9%	59.3%	54.4%	51.1%
With own children	18.5%	12.0%	17.8%	16.3%
Other family ^c	9.9%	14.5%	10.3%	11.7%
Male householder ^c	2.7%	8.0%	3.8%	4.7%
With own children	2.1%	5.5%	2.1%	2.8%
Female householder ^c	7.2%	6.5%	6.5%	7.1%
With own children	4.8%	3.7%	3.9%	4.1%
Nonfamily households ^d	35.2%	33.3%	35.4%	37.2%
Male living alone	11.0%	15.7%	14.3%	15.2%
Female living alone	21.8%	21.8%	17.3%	16.6%

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

		City		ounty
	2010	2020	2010	2020
Total households	335	325	4,482	4,273
Married couple ^b	54.9%	59.3%	54.4%	51.1%
Cohabiting couple ^{b,f}	NA ^e	4.9%	NA ^e	6.3%
Male householder g	NA ^e	23.1%	NA^e	19.2%
Female householder g	NA ^e	29.2%	NA ^e	23.4%

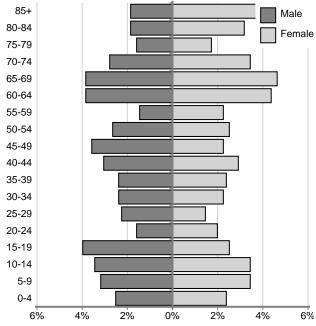
^aHouseholder and at least one other person related to the householder. ^bFor 2020 includes same-sex couples. ^cNo spouse present, but at least one relative present. ^dIn 2010 included same-sex couples whether married or not (if no relatives present). ^e2010 not comparable with 2020. ^fFor 2020 householder 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	22.3%	22.3%	22.5%	22.4%
0 - 4	6.2%	4.9%	5.8%	5.4%
5 - 9	6.5%	6.6%	6.1%	6.1%
10 - 14	6.3%	6.9%	6.6%	6.9%
15 - 17	3.3%	3.9%	4.0%	4%
18 - 24	3.9%	6.2%	5.5%	5.8%
25 - 44	20%	19.1%	19.9%	20.7%
45 - 64	25.2%	22.9%	30.0%	26.5%
65 or older	28.6%	29.5%	22.1%	24.5%
65 - 84	20.3%	23%	17.4%	20.4%
85 or older	8.3%	6.5%	4.7%	4.1%
Median ⁴ Age (years)	49.3	47.4	46.6	46.3
Age Dependency ^{a, 5}	103.7	107.5	80.5	88.5
Old-Age	58.2	61.2	39.9	46.2
Child	45.4	46.3	40.6	42.3

^aAge Dependency Ratio

Wall Lake, Iowa Population Pyramid, 2020¹



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

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

Median Household and Per Capita Income, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	303	+/- 60	4,210	+/- 125
Less than \$34,999	28.8%	+/- 4.3%	24.2%	+/- 2.5%
\$35,000 To \$49,999	7.9%	+/- 5.0%	11.2%	+/- 1.8%
\$50,000 To \$99,999	36.6%	+/- 4.1%	34.2%	+/- 2.1%
\$100,000 Or More	26.8%	+/- 3.6%	30.3%	+/- 2.4%
Median ⁴ Household Income	\$63,125	+/- \$18,466	\$68,778	+/- \$4,041
Median Family Income	\$83,750	+/- \$30,012	\$87,162	+/- \$6,152
Per Capita Income	\$35,514	+/- \$6,601	\$38,596	+/- \$2,092

Educational Attainment, 2018-2022²

	(City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	501	+/-97	6,902	+/-41	
High School Graduate or Higher	93.6%	+/-2.9%	93.7%	+/-1.4%	
Bachelor's Degree or Higher	15.2%	+/-5.3%	21.6%	+/-2.3%	

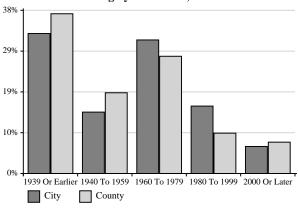
^{*}MOE = the margin of error for American Community Survey estimates² which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022²

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	337	+/- 62	5,143	+/- 42
Vacant	10.1%	+/- 6.2%	18.1%	+/- 2.4%
Occupied	89.9%	+/- 6.2%	81.9%	+/- 2.4%
Occupied ^a	303	+/- 60	4,210	+/- 125
Owner	81.2%	+/- 7.2%	80.8%	+/- 2.7%
Renter	18.8%	+/- 7.2%	19.2%	+/- 2.7%
Rent ^b	\$594	+/- \$87	\$622	+/- \$68
Value ^c	\$115,700	+/-\$21,759	\$119,500	+/-\$8,008

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

Percent Housing by Year Built, 2018-2022²



In Wall Lake 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 19.4% 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	294	+/- 76	4,955	+/- 158
Management, business, science, and arts	39.8%	+/- 8.5%	33.9%	+/- 3.0%
Service	15.3%	+/- 7.6%	13.5%	+/- 2.2%
Sales and office	17.3%	+/- 7.1%	20.0%	+/- 2.6%
Natural resources, construction, and maintenance	**%	+/- **%	12.3%	+/- 1.9%
Production, transportation, and material moving	19.4%	+/- 6.6%	20.3%	+/- 2.7%

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

Wall Lake has a lower proportion of the population age 16 or older in the labor force than Sac 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 Wall Lake tend to be higher than the median earnings for Sac 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	322	+/- 81	5,428	+/- 146
Median Earnings	\$41,705	+/- \$41	\$40,535	+/- \$1,719
Female	\$31,938	+/- \$4,463	\$32,847	+/- \$2,356
Female, full time ^b	\$41,597	+/- \$1,791	\$41,163	+/- \$1,432
Male	\$50,188	+/- \$2,356	\$49,770	+/- \$2,126
Male, full time ^b	\$52,188	+/- \$7,287	\$57,571	+/- \$3,768

^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	649	+/-129	9,606	+/-19
With a disability ^b	14.8%	+/-5.7%	11.0%	+/-1.2%
With Health Insurance	95.7%	+/-2.5%	94.8%	+/-1.5%
With Private ^c Coverage	70.4%	+/-7.6%	68.9%	+/-3.7%
With Public ^d Coverage	48.8%	+/-7.7%	45.2%	+/-3.2%
No Health Insurance	**%	+/-**%	5.2%	+/-1.5%

^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+	559	+/- 107	7,836	+/- 60
in labor force	54.9%	+/- 7.0%	65.3%	+/- 2.0%
not in labor force	45.1%	+/- 7.0%	34.7%	+/- 2.0%
Civilian labor force	307	+/- 79	5,118	+/- 165
Unemployed	4.2%	+/- 4.4%	3.2%	+/- 1.3%

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

Individuals and Families Below Poverty Level, 2018-2022²

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population ^a	649	+/-129	9,574	+/-30
Below poverty	8.0%	+/-4.0%	8.7%	+/-1.9%
17 and under	**%	+/-**%	11.9%	+/-4.5%
18 - 64	**%	+/-**%	7.3%	+/-1.8%
65+	**%	+/-**%	8.9%	+/-2.8%
All Families	**%	+/-**%	5.5%	+/-2.1%
with children	**%	+/-**%	10.3%	+/-5.0%
Married Couple	**%	+/-**%	2.1%	+/-1.0%
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.

Notes and Source Information:

- ¹U.S. Census Bureau; Decennial Censuses 1940 2020
- ²U.S. Census Bureau; American Community Survey 2018-2022
- ³For 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.