Data for Decision Makers
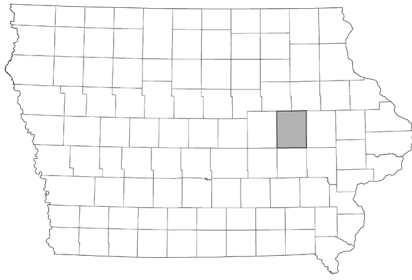
Norway, Iowa
City Profile

Population profile

The 2020 population for Norway is 466. Between 2010 and 2020 the population decreased by 14.5%. The City of Norway is in Benton County. Benton County saw a 1.9% population decrease between 2010 and 2020.
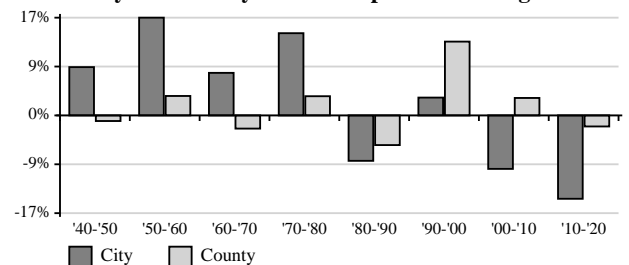
Benton County Cities - Total Population[1]

City	2000	2010	2020
Norway	**601**	**545**	**466**
Male Total	290	272	260
Female Total	311	273	206
Atkins	977	1,670	2,056
Belle Plaine	2,878	2,534	2,330
Blairstown	682	692	713
Garrison	413	371	344
Keystone	687	622	599
Luzerne	105	96	112
Mount Auburn	160	150	162
Newhall	886	875	876
Shellsburg	938	983	961
Urbana	1,019	1,458	1,554
Van Horne	716	682	774
Vinton	5,102	5,257	4,938
Walford[†]	1,224	1,463	1,366
Benton County Total	25,308	26,076	25,575
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
Atkins	53.4%	70.9%	23.1%
Blairstown	1.5%	1.5%	3.0%
Fairfax	14.0%	138.8%	33.2%
Newhall	3.7%	-1.2%	0.1%
Walford	304.0%	19.5%	-6.6%
Norway	3.1%	-9.3%	-14.5%
Benton County	12.8%	3.0%	-1.9%
State of Iowa	5.4%	4.1%	4.7%

City and County Percent Population Change[1]

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Norway's population is predominantly White. The City of Norway, compared to Benton 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 Origin[1]

Race Groups	City 2010	City 2020	County 2010	County 2020
One race only	99.3%	95.3%	99.1%	96.3%
White	98.0%	94.0%	98.1%	94.9%
White alone, not Hispanic	97.8%	94.0%	97.4%	94.1%
Black or African American	0.6%	0.4%	0.4%	0.4%
Asian	0.2%	0.6%	0.3%	0.3%
American Indian or Alaska Native	0.4%	0.0%	0.2%	0.1%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.2%	0.2%	0.2%	0.5%
Two or more races	0.7%	4.7%	0.9%	3.7%
Hispanic origin[a]	0.4%	1.3%	1.1%	1.8%

[a] Hispanics can be of any race.

Households by Family or Nonfamily Type[1,3]

	City 2010	City 2020	County 2010	County 2020
Total households	243	229	10,302	10,282
Family households[a,b]	60.1%	73.6%	71.6%	69.2%
Married couple family[b]	45.7%	55.5%	59.6%	55.8%
With own children	16.9%	10.9%	23.8%	20.5%
Other family[c]	14.4%	15.3%	12.0%	13.4%
Male householder[c]	5.8%	7.9%	4.3%	5.2%
With own children	4.1%	3.5%	2.7%	3.1%
Female householder[c]	8.6%	7.4%	7.7%	8.3%
With own children	4.5%	3.5%	4.9%	4.7%
Nonfamily households[d]	39.9%	26.4%	28.4%	30.8%
Male living alone	17.3%	24.5%	11.3%	12.9%
Female living alone	18.9%	14.4%	12.7%	12.6%

Households by Couple or Non-couple Type[1,3]

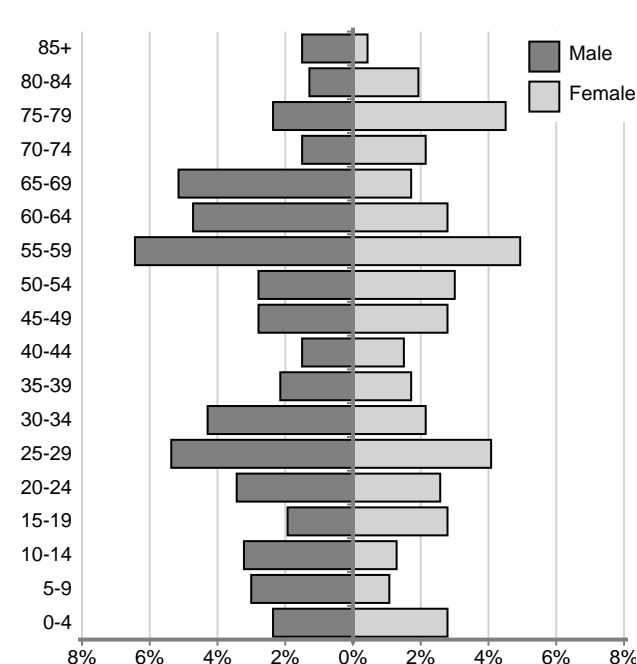|	City 2010	City 2020	County 2010	County 2020
Total households	243	229	10,302	10,282
Married couple[b]	45.7%	55.5%	59.6%	55.8%
Cohabiting couple[b,f]	NA[e]	8.7%	NA[e]	7.1%
Male householder[g]	NA[e]	31.4%	NA[e]	17.5%
Female householder[g]	NA[e]	19.7%	NA[e]	19.6%

[a]Householder and at least one other person related to the householder. [b]For 2020 includes same-sex couples. [c]No spouse present, but at least one relative present. [d]In 2010 included same-sex couples whether married or not (if no relatives present). [e]2010 not comparable with 2020. [f]For 2020 householder has an unmarried partner. [g]For 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

Percentage of Population by Age[1]

Age Groups	City 2010	City 2020	County 2010	County 2020
17 or younger	23.1%	15.5%	25.5%	23.9%
0 - 4	5%	5.2%	6.3%	5.9%
5 - 9	7%	4.1%	7.1%	6.7%
10 - 14	7.2%	4.5%	7.2%	7.0%
15 - 17	3.9%	1.7%	4.9%	4.3%
18 - 24	4.8%	9%	6.4%	6.5%
25 - 44	25.7%	22.7%	24.1%	22.5%
45 - 64	26.8%	30.3%	28.6%	28.6%
65 or older	19.6%	22.5%	15.4%	18.3%
65 - 84	16.8%	20.6%	12.8%	16%
85 or older	2.8%	1.9%	2.6%	2.3%
Median[4] Age (years)	41.2	48.1	40.9	42.3
Age Dependency[a,5]	74.7	61.3	69.2	73.3
Old-Age	34.3	36.3	26.1	31.8
Child	40.4	25.0	43.1	41.5

[a]Age Dependency Ratio

Norway, Iowa Population Pyramid,[a] 2020[1]

[a]Each bar represents the percentage that an age-sex group comprises of the total population.

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

Median Household and Per Capita Income, 2018-2022[2]

| | City | | County | |
	Estimate	MOE*	Estimate	MOE*
Total Households	218	+/- 42	10,114	+/- 222
Less than $34,999	10.1%	+/- 4.4%	19.4%	+/- 2.3%
$35,000 To $49,999	12.8%	+/- 9.1%	9.7%	+/- 1.2%
$50,000 To $99,999	35.3%	+/- 4.0%	33.3%	+/- 2.0%
$100,000 Or More	41.8%	+/- 4.1%	37.6%	+/- 2.2%
Median[4] Household Income	$90,000	+/- $16,592	$79,444	+/- $4,092
Median Family Income	$101,000	+/- $7,461	$95,589	+/- $5,495
Per Capita Income	$40,856	+/- $5,807	$37,926	+/- $1,272

Housing Characteristics, 2018-2022[2]

| | City | | County | |
	Estimate	MOE*	Estimate	MOE*
Total Units	239	+/- 49	11,074	+/- 57
Vacant	8.8%	+/- 8.4%	8.7%	+/- 1.9%
Occupied	91.2%	+/- 8.4%	91.3%	+/- 1.9%
Occupied[a]	218	+/- 42	10,114	+/- 222
Owner	89.0%	+/- 8.4%	83.8%	+/- 2.2%
Renter	11.0%	+/- 8.4%	16.2%	+/- 2.2%
Rent[b]	$713	+/- $137	$766	+/- $73
Value[c]	$148,000	+/-$12,818	$189,000	+/-$8,699

[a]Occupied Units, [b]Median gross rent of renter-occupied units, [c]Median value of owner-occupied units

Educational Attainment, 2018-2022[2]

| | City | | County | |
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	379	+/-71	17,867	+/-59
High School Graduate or Higher	96.6%	+/-2.5%	94.4%	+/-1.2%
Bachelor's Degree or Higher	12.9%	+/-6.1%	23.3%	+/-1.7%

*MOE = the margin of error for American Community Survey estimates[2] 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.
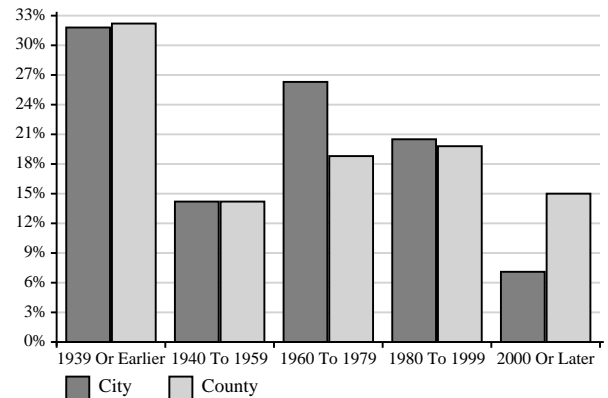**MOE is high, use county estimate.

Percent Housing by Year Built, 2018-2022[2]

In Norway there is a higher percentage of workers in sales and office occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 18.5% 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	329	+/- 79	13,194	+/- 329
Management, business, science, and arts	26.4%	+/- 7.0%	33.4%	+/- 1.9%
Service	12.2%	+/- 4.8%	15.0%	+/- 1.9%
Sales and office	28.6%	+/- 7.2%	19.4%	+/- 1.8%
Natural resources, construction, and maintenance	14.3%	+/- 5.6%	14.8%	+/- 1.7%
Production, transportation, and material moving	18.5%	+/- 6.7%	17.3%	+/- 1.9%

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

Median Employment Earnings, 2018-2022[2]

	City Estimate	City MOE*	County Estimate	County MOE*
Population 16+ [a]	342	+/- 80	14,253	+/- 311
Median Earnings	$43,250	+/- $43	$46,432	+/- $1,632
Female	$33,250	+/- $6,833	$38,745	+/- $1,989
Female, full time[b]	$39,167	+/- $11,829	$49,246	+/- $3,808
Male	$53,214	+/- $8,118	$54,994	+/- $2,196
Male, full time[b]	$58,906	+/- $9,323	$61,834	+/- $3,691

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

Employment Status, 2018-2022[2]

	City Estimate	City MOE*	County Estimate	County MOE*
Population 16+	447	+/- 93	20,422	+/- 68
in labor force	74.0%	+/- 10.0%	66.2%	+/- 1.5%
not in labor force	26.0%	+/- 10.0%	33.8%	+/- 1.5%
Civilian labor force	331	+/- 79	13,511	+/- 311
Unemployed	0.6%	+/- 0.9%	2.3%	+/- 0.7%

**MOE is high, use county estimate.*

Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022[2]

	City Estimate	City MOE*	County Estimate	County MOE*
Population[a]	516	+/-103	25,384	+/-20
With a disability[b]	8.5%	+/-4.1%	11.7%	+/-1.1%
With Health Insurance	99.6%	+/-0.7%	97.3%	+/-0.6%
With Private[c] Coverage	85.9%	+/-6.4%	78.6%	+/-2.0%
With Public[d] Coverage	24.8%	+/-7.4%	33.9%	+/-1.9%
No Health Insurance	**%	+/-**%	2.7%	+/-0.6%

[a]Civilan Noninstitutionalized Population, [b]limitations of activities or inability for full participation, [c]provided by employer, union, bought by individual, and some miliary plans, [d]includes 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 estimates[2] 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.

Individuals and Families Below Poverty Level, 2018-2022[2]

	City Estimate	City MOE*	County Estimate	County MOE*
Total Population[a]	516	+/-103	25,175	+/-138
Below poverty	**%	+/-**%	8.3%	+/-1.3%
17 and under	**%	+/-**%	7.2%	+/-1.9%
18 - 64	**%	+/-**%	7.4%	+/-1.3%
65+	**%	+/-**%	12.6%	+/-4.3%
All Families	**%	+/-**%	4.3%	+/-1.2%
with children	**%	+/-**%	4.5%	+/-1.5%
Married Couple	**%	+/-**%	2.8%	+/-1.2%
with children	**%	+/-**%	**%	+/-**%
Female HH[b]	**%	+/-**%	17.9%	+/-7.7%
with children	**%	+/-**%	25.8%	+/-11.0%

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

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