# OLMSTED COUNTY
## COMMUNITY INDICATORS
## 2023

OLMSTED COUNTY
MINNESOTA

# Olmsted County Community Indicators

➢ The purpose of this report is to show high-level indicators of resident quality of life in Olmsted County, MN.

➢ Data is focused on comparing Olmsted County's measures to Minnesota and the nation. This report is not intended to be an organizational performance report.

➢ Data sources include the United States Census: 2020 Decennial Census & American Community Survey, Minnesota DEED, EPA, and more (listed in references).

# How do we use Community Indicators?

➢ Community Indicators are intended to support county leadership by providing valuable data and information toward fulfilling the county's mission of "Building a sustainable foundation for a safe, healthy, and welcoming community through public service excellence".

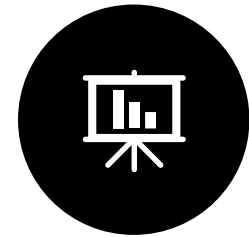# The report is utilized throughout the organization for:

**BENCHMARKING**

**FUNDING FORMULAS**

**MEASURING PROGRESS & IMPACT**

**GRANT REPORTING**

**STRATEGIC PLANNING**

OLMSTED COUNTY
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# Demographics
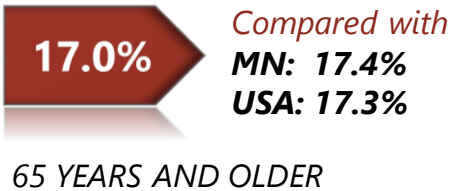
➢ Olmsted County's population is growing, with a 14.2% increase since the 2010 Census.

| MEASURES | OLMSTED COUNTY | MINNESOTA | UNITED STATES |
|---|---|---|---|
| **POPULATION** | **164,784 (2023)**<br>0.5% ⇧ in 1 yr.<br>10.6% ⇧ in 10 yrs. | **5.74 M**<br>0.4% ⇧ in 1 yr.<br>5.9% ⇧ in 10 yrs. | **334.9 M**<br>0.5% ⇧ in 1 yr.<br>5.9% ⇧ in 10 yrs. |

**FOREIGN BORN**

11.2%  *Compared with*
*MN: 8.5%*
*USA: 13.7%*

**OLDER POPULATION**

17.0%  *Compared with*
*MN: 17.4%*
*USA: 17.3%*

*65 YEARS AND OLDER*

**VETERANS**

4.8%  *Compared with*
*MN: 5.8%*
*USA: 5.1%*

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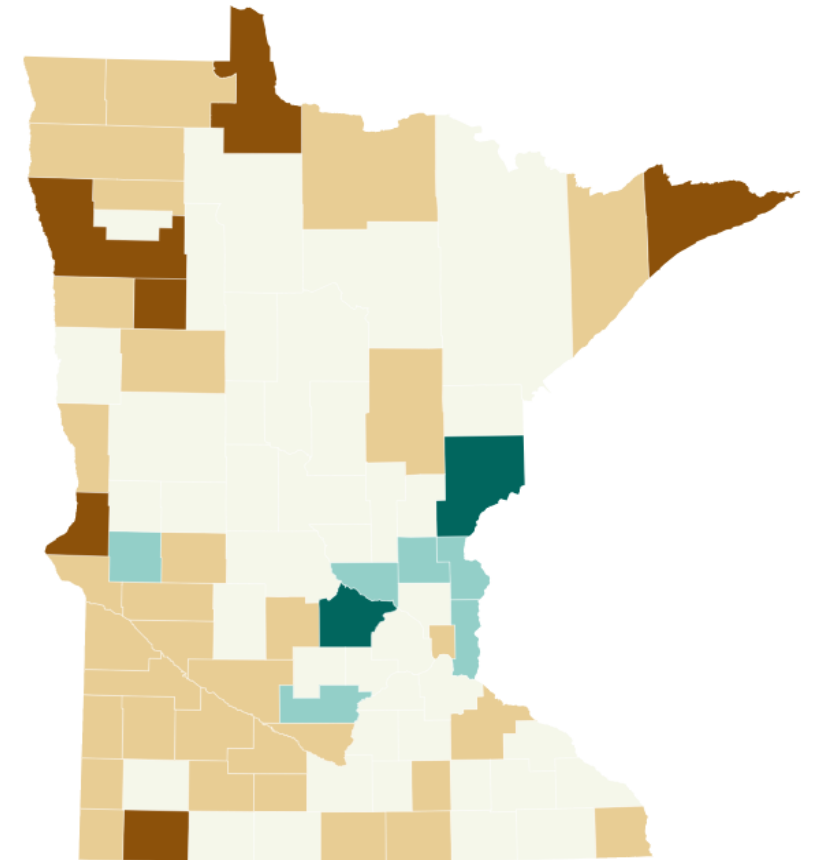**Citation:** U.S. Census Bureau (2023) QuickFacts.

Minnesota counties, estimated population change 2022-23

% change in population, 2022-2023
■ < -1.0%  ■ -1.0%–0.0%  □ 0.0%–1.0%  ■ 1.0%–2.0%  ■ ≥ 2.0%



Map: APM Research Lab • Source: U.S. Census Bureau population estimates (released March 14, 2024) • Get the data •
Created with Datawrapper

# Percent Change in County Population: July 1, 2022, to July 1, 2023



**Percent Change**
- 3.00 or more
- 1.50 to 2.99
- 0.00 to 1.49
- -1.49 to -0.01
- -2.99 to -1.50
- -3.00 or more

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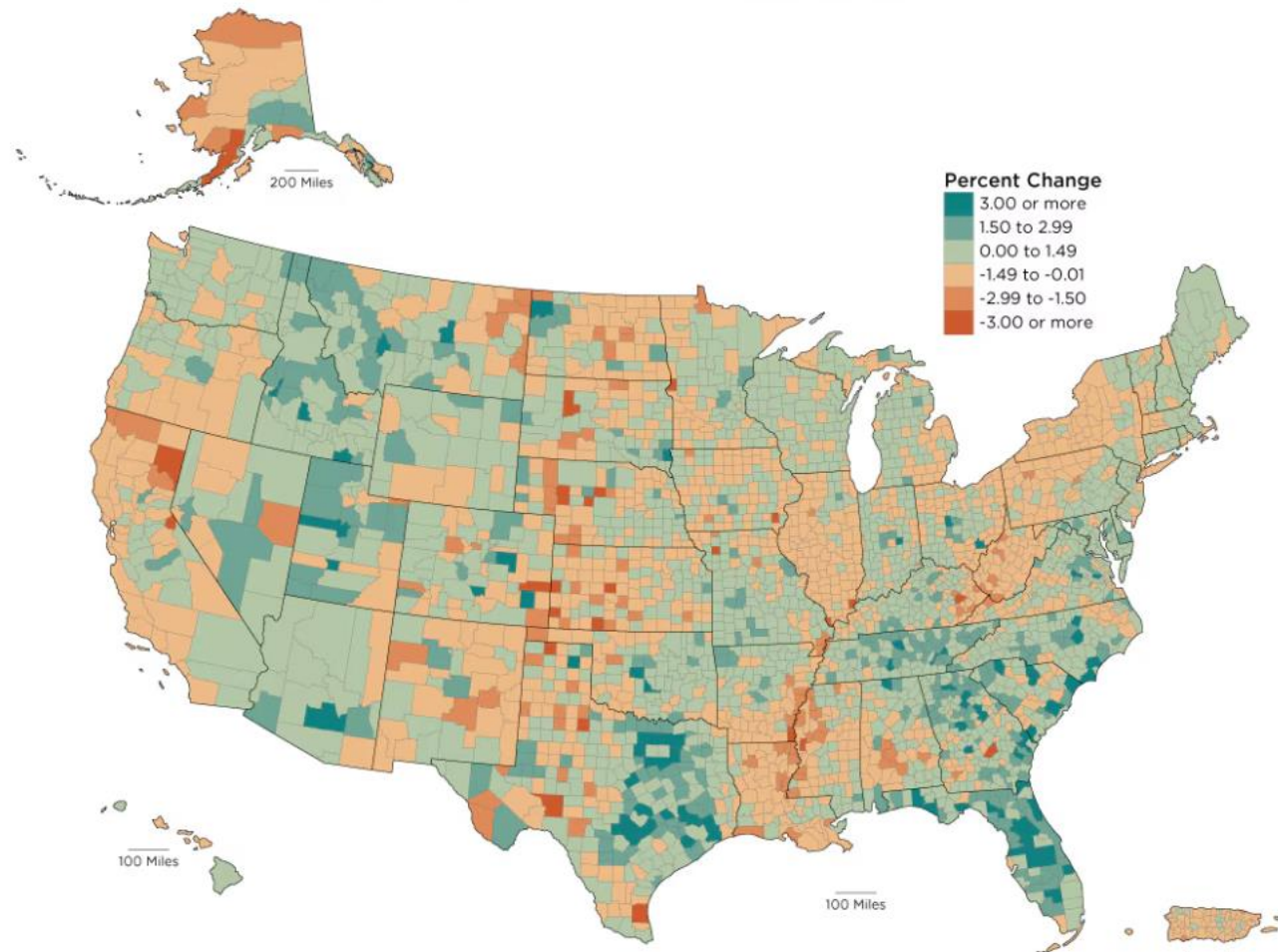
**Citation:** U.S. Census Bureau (2023) U.S. Department of Commerce Vintage 2023 Population Estimates.

# Population by Age

➢ Olmsted County's highest population group is 35- to 44-year-olds changing from the highest being the 25- to 34-year-old group.

➢ Olmsted County sees a higher younger population (14 and below) than the state and nation.

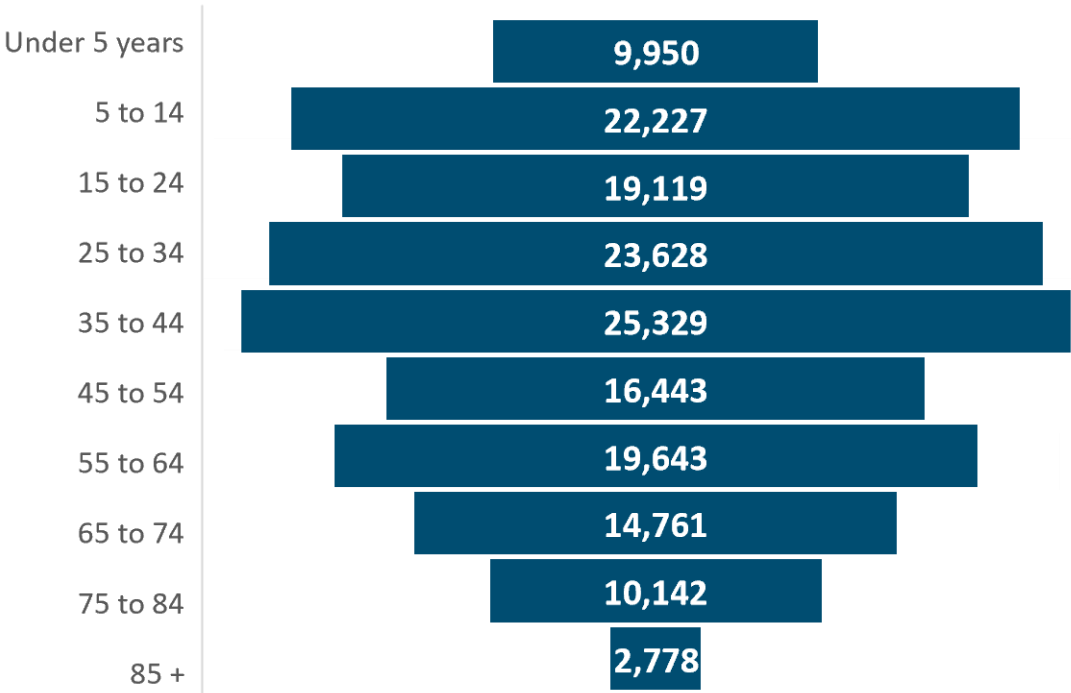### Olmsted County's Population by Age 2022



| Age Group | Population |
|---|---|
| Under 5 years | 9,950 |
| 5 to 14 | 22,227 |
| 15 to 24 | 19,119 |
| 25 to 34 | 23,628 |
| 35 to 44 | 25,329 |
| 45 to 54 | 16,443 |
| 55 to 64 | 19,643 |
| 65 to 74 | 14,761 |
| 75 to 84 | 10,142 |
| 85 + | 2,778 |

### Population by Age in Olmsted County- Comparison to MN & USA (2022)
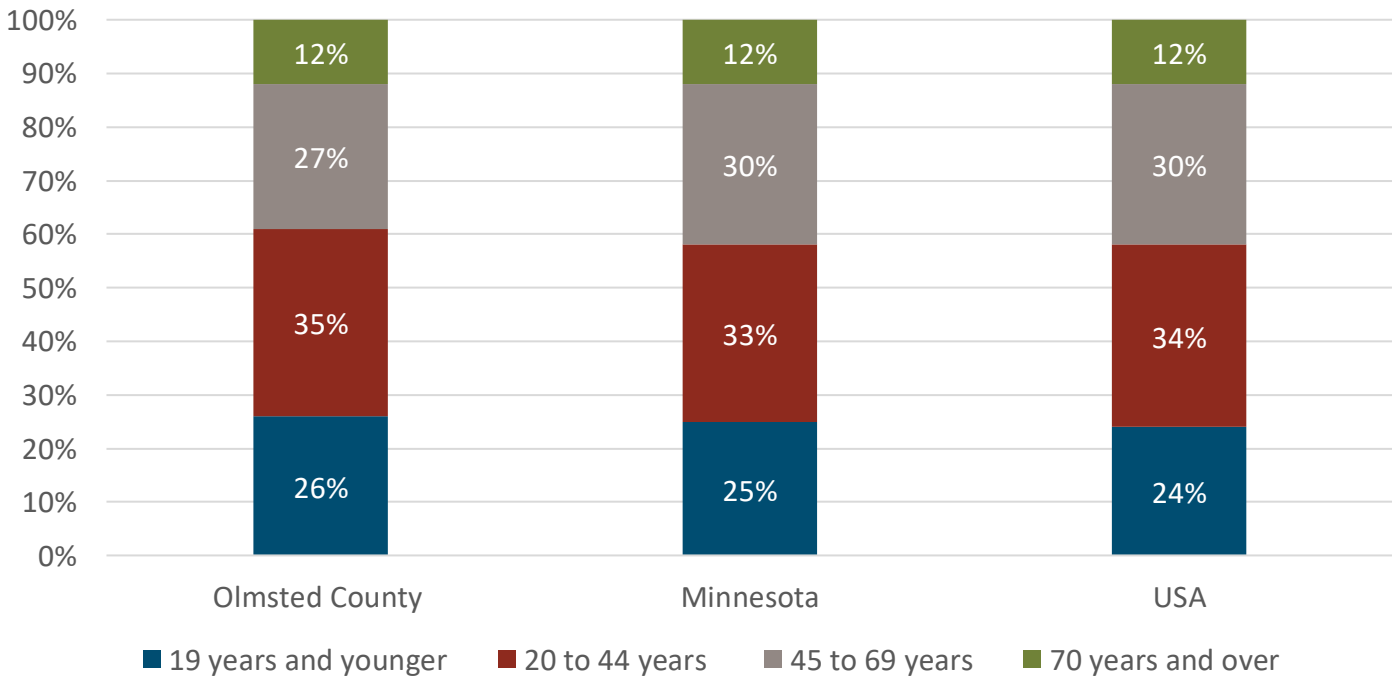


| | Olmsted County | Minnesota | USA |
|---|---|---|---|
| 70 years and over | 12% | 12% | 12% |
| 45 to 69 years | 27% | 30% | 30% |
| 20 to 44 years | 35% | 33% | 34% |
| 19 years and younger | 26% | 25% | 24% |

**Legend:** ■ 19 years and younger  ■ 20 to 44 years  ■ 45 to 69 years  ■ 70 years and over

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# Racial & Ethnic Diversity

- ➤ Olmsted County's non-white population grew by **37%** since the 2010 Census

- ➤ **5.6%** of Olmsted County's population identifies as Hispanic or Latino
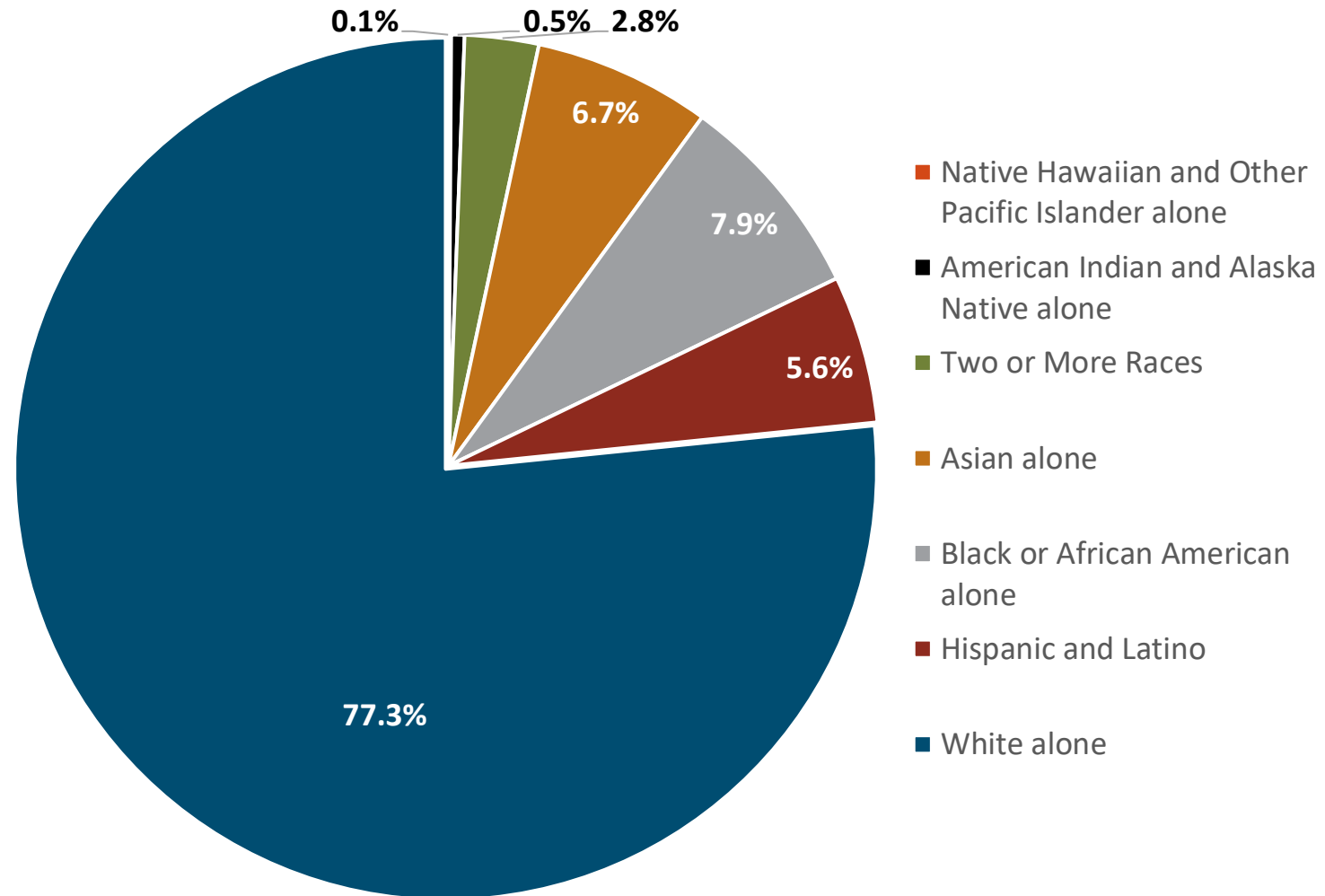
## 2023 OC population as compared to MN and USA

| | | |
|---|---|---|
| White Alone | 77.3% | Same as MN 58.9% USA |
| Black or African American Alone | 7.9% | Same as MN 13.6% USA |
| Asian Alone | 6.7% | 5.5% MN 6.3% USA |
| Hispanic or Latino Alone | 5.6% | 6.0% MN 19.1% USA |

**Population by Race and Ethnicity in Olmsted County (2023)**
Population = 164,784



Legend:
- Native Hawaiian and Other Pacific Islander alone
- American Indian and Alaska Native alone
- Two or More Races
- Asian alone
- Black or African American alone
- Hispanic and Latino
- White alone

Pie chart values: 0.1%, 0.5%, 2.8%, 6.7%, 7.9%, 5.6%, 77.3%

**Citation:** U.S. Census Bureau (2022) ACS 5 Year & U.S. Census Bureau (2023) QuickFacts.

# Foreign-Born Population
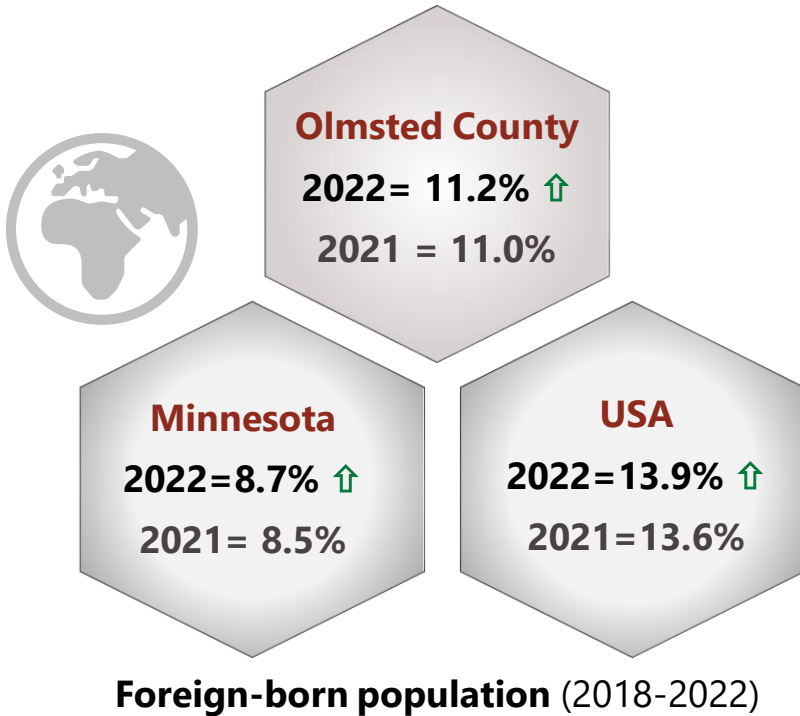
➤ 11.2% (⬌ from 2022; 11.2%) of Olmsted County's population are foreign-born in 2023.

> ➤ As of 2022, 44.3% have become naturalized US citizens.

> ➤ As of 2022, 94.9% of Olmsted County residents were US citizens, which is higher than the national average of 93.4%.

**Olmsted County**
2022= 11.2% ⬆
2021 = 11.0%

**Minnesota**
2022=8.7% ⬆
2021= 8.5%

**USA**
2022=13.9% ⬆
2021=13.6%

**Foreign-born population** (2018-2022)

| Foreign-born population's world region of birth | Olmsted County | | Minnesota | |
|---|---|---|---|---|
| | **2010 %** | **2022 %** | **2010 %** | **2022 %** |
| **Asia** | 42.0% | 40.5% ⬇ | 37.1% | 36.3% ⬇ |
| **Africa** | 20.2% | 32.1% ⬆ | 19.1% | 29.4% ⬆ |
| **Latin America** | 18.1% | 14.9% ⬇ | 27.7% | 22.3% ⬇ |
| **Europe** | 13.1% | 10.9% ⬇ | 12.3% | 9.0% ⬇ |
| **Northern America** | 4.0% | 2.1% ⬇ | 3.4% | 2.5% ⬇ |
| **Oceania** | 2.6% | 0.3% ⬇ | 0.4% | 0.6% ⬆ |

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# Languages and Ancestry

**Top 10 Languages Used in Minnesota Other than English 2022**

| Language | Count of People |
|---|---|
| Spanish: | (bar extends to ~205,000) |
| Amharic, Somali, or other Afro-Asiatic languages: | (bar ~105,000) |
| Hmong: | (bar ~70,000) |
| Vietnamese: | (bar ~22,000) |
| Chinese (incl. Mandarin, Cantonese): | (bar ~18,000) |
| Yoruba, Twi, Igbo, or other languages of Western... | (bar ~18,000) |
| German: | (bar ~15,000) |
| Russian: | (bar ~14,000) |
| French (incl. Cajun): | (bar ~13,000) |
| Arabic: | (bar ~13,000) |

Count of People — axis: 0, 50,000, 100,000, 150,000, 200,000, 250,000

| Types of Language Spoken at Home in Olmsted County | 2021 | 2022 |
|---|---|---|
| English only | 85.7% | 85.8% ⇧ |
| Other languages | 4.0% | 4.7% ⇧ |
| Asian and Pacific Island languages | 3.8% | 4.6% ⇧ |
| Spanish | 3.3% | 3.6% ⇧ |
| Other Indo-European languages | 3.1% | 1.8% ⇩ |

➢ Students in Rochester Public Schools speak nearly 100 languages

**Languages other than English spoken at home (2022)**

**Olmsted County**
2022=14.7% ⇧
2021=14.3%

**Minnesota**
2022=12.2% ⇧
2021=12.0%

**USA**
2022=22% ⇧
2021=21.7%

➢ **Olmsted County Ancestry**

➢ 37.4% Unclassified, unreported or Other
➢ 31.4% German
➢ 12.9% Norwegian
➢ 10.7% Irish
➢ 7.3% English
➢ 3.9% Sub-Saharan African

**Citation:** U.S. Census Bureau (2022) American Community Survey 1–Year and 5–Year Estimates

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# Educational trends
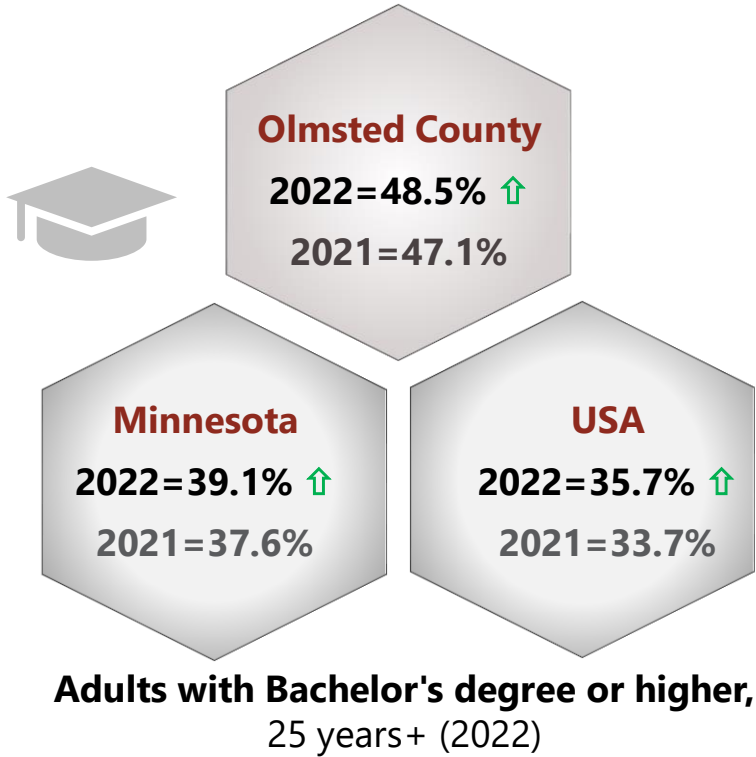
> Olmsted County has a higher educational rate than MN and USA.

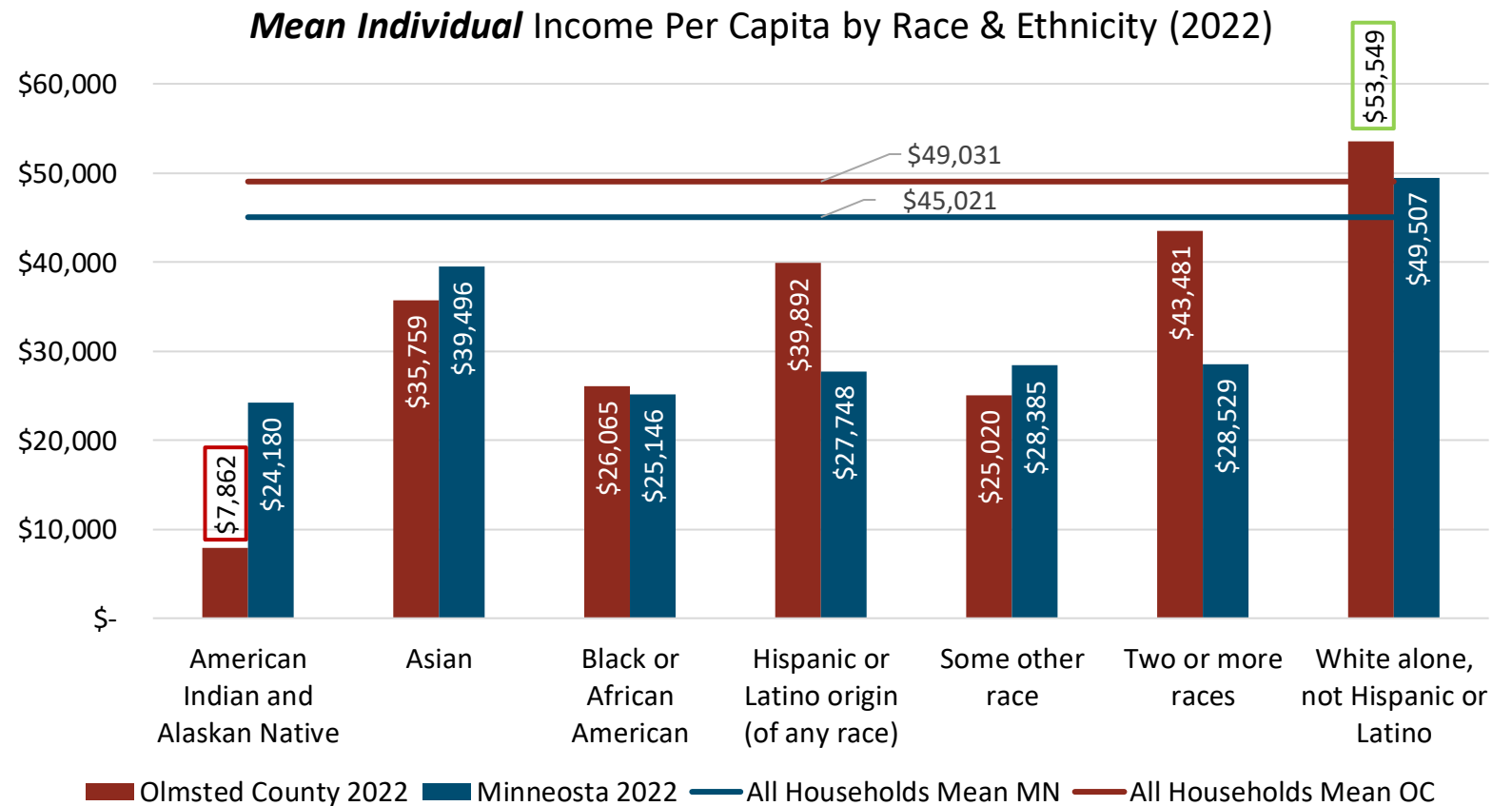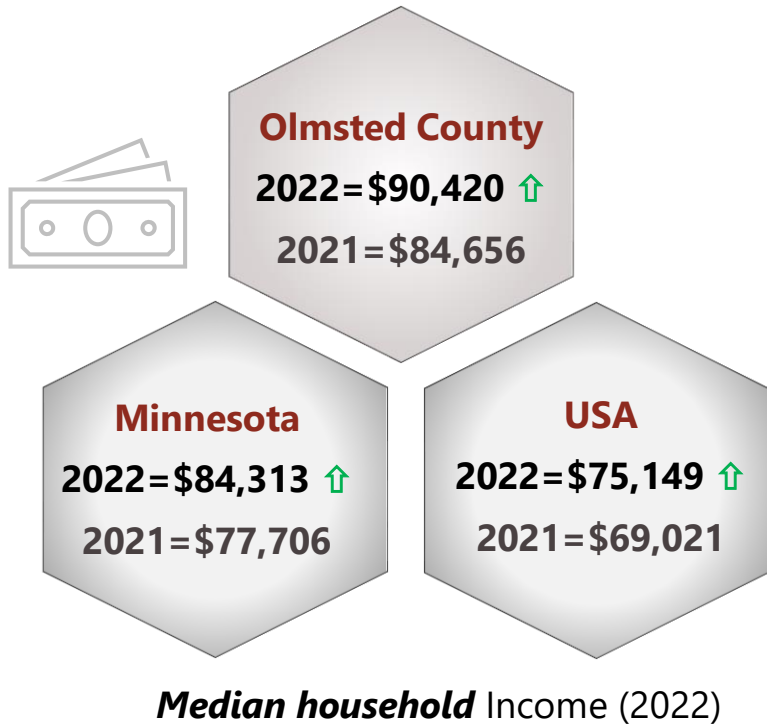> At least 67.8% of people of all races have attained a high school diploma, with rates lowering for Black students.

**Olmsted County**
**2022=48.5%** ⇧
2021=47.1%

**Minnesota**
**2022=39.1%** ⇧
2021=37.6%

**USA**
**2022=35.7%** ⇧
2021=33.7%

**Adults with Bachelor's degree or higher,** 25 years+ (2022)

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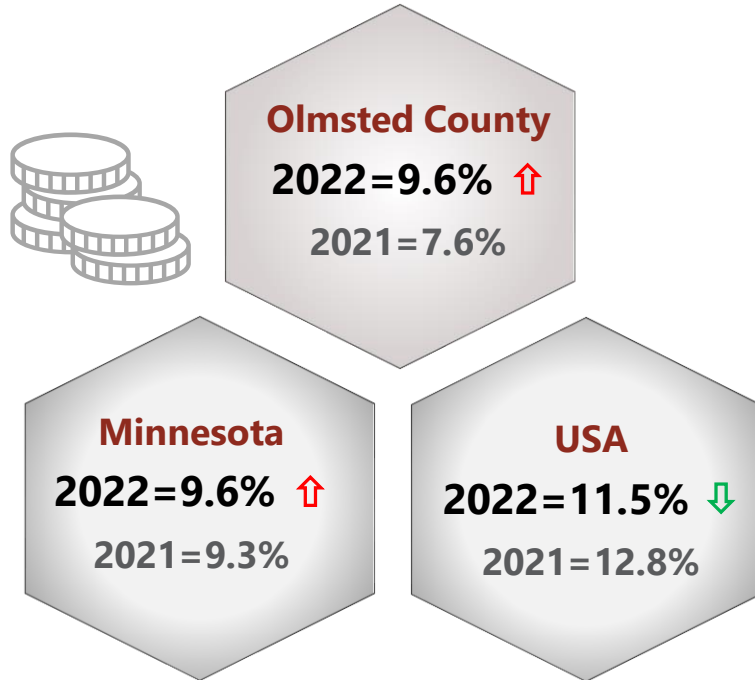| RACE BY EDUCATIONAL ATTAINMENT | High school graduate or higher | | Bachelor's degree or higher | |
|---|---|---|---|---|
| | 2019 | 2022 | 2019 | 2022 |
| **Olmsted County (Total Educational Attainment)** | **94%** | **95%** | **45%** | **49%** |
| Native Hawaiian and Other Pacific Islander | 100.0% | 100.0% ⇔ | 81.7% | 57.7% ⇩ |
| White (not Hispanic or Latino) | 97.1% | 97.8% ⇧ | 46.0% | 49.2% ⇧ |
| Two or more races | 95.9% | 97.7% ⇧ | 49.1% | 47.6% ⇩ |
| American Indian or Alaska Native | 93.6% | 96.6% ⇧ | 11.4% | 11.3% ⇩ |
| Some other race | 73.8% | 91.2% ⇧ | 21.3% | 40.6% ⇧ |
| Asian | 84.4% | 87.3% ⇧ | 59.4% | 60.1% ⇧ |
| Hispanic or Latino Origin | 75.5% | 79.6% ⇧ | 26.7% | 35.5% ⇧ |
| Black | 77.4% | 67.8% ⇩ | 18.8% | 17.8% ⇩ |

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# Individual Income

> Olmsted County has a per capita average/mean individual income of $49,031, which is 8.9% higher than MN.

> Individuals identifying as American Indian and Alaskan Native have the lowest mean income in Olmsted County, with $7,862.

**Olmsted County**
2022=$90,420 ⇧
2021=$84,656

**Minnesota**
2022=$84,313 ⇧
2021=$77,706

**USA**
2022=$75,149 ⇧
2021=$69,021

*Median household* Income (2022)

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## *Mean Individual* Income Per Capita by Race & Ethnicity (2022)

| Race & Ethnicity | Olmsted County 2022 | Minnesota 2022 |
|---|---|---|
| American Indian and Alaskan Native | $7,862 | $24,180 |
| Asian | $35,759 | $39,496 |
| Black or African American | $26,065 | $25,146 |
| Hispanic or Latino origin (of any race) | $39,892 | $27,748 |
| Some other race | $25,020 | $28,385 |
| Two or more races | $43,481 | $28,529 |
| White alone, not Hispanic or Latino | $53,549 | $49,507 |

All Households Mean OC: $49,031
All Households Mean MN: $45,021

Legend: ▬ Olmsted County 2022  ▬ Minneosta 2022  ▬ All Households Mean MN  ▬ All Households Mean OC
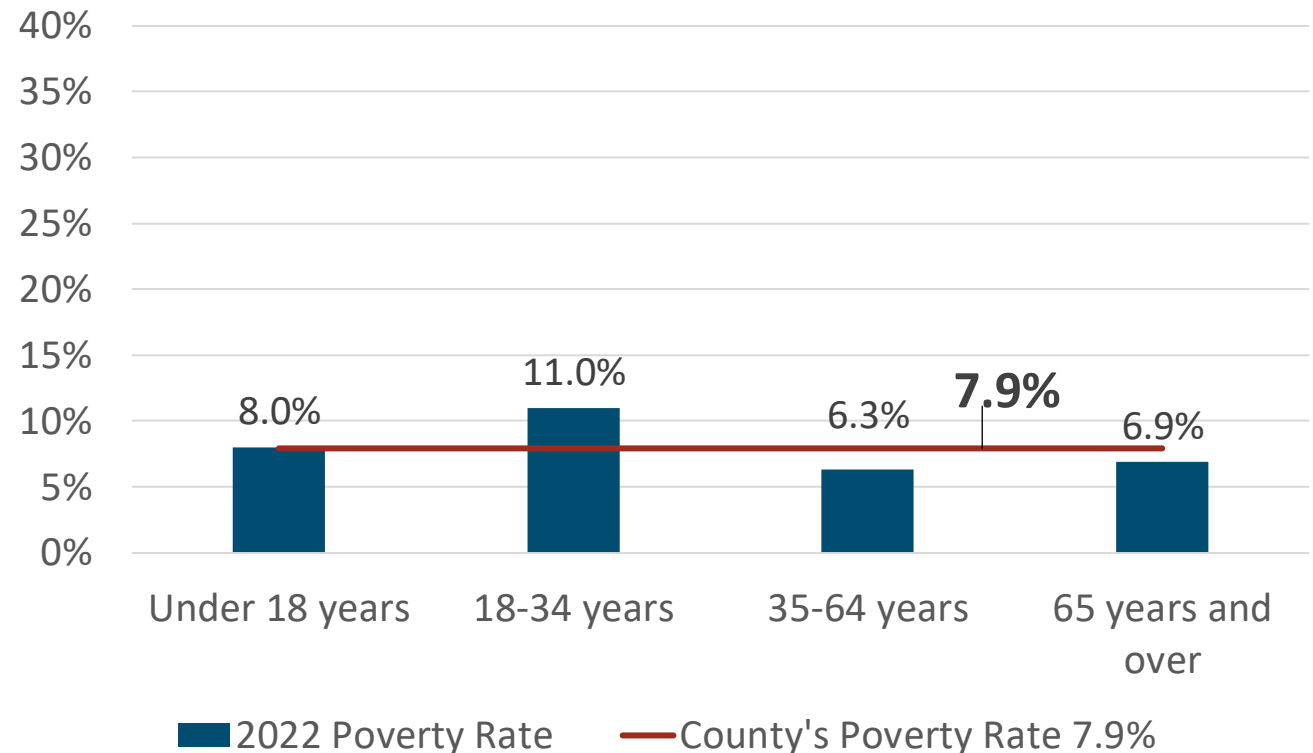
# Poverty Status

> **7.9%** of the population in Olmsted County live below the poverty line (according to federal poverty guidelines), a number lower than the national average of 11.5%.

> **Females (9.0%)** are the highest between the two sex categories, and **Black or African Americans (31.7%)** are the highest percent below the poverty line for the racial groups, in Olmsted County.

**Olmsted County**
**2022=9.6%** ⇧
2021=7.6%

**Minnesota**
**2022=9.6%** ⇧
2021=9.3%

**USA**
**2022=11.5%** ⇩
2021=12.8%

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## Percent below Poverty by Age (2022)

- Under 18 years: 8.0%
- 18-34 years: 11.0%
- 35-64 years: 6.3%
- **7.9%**
- 65 years and over: 6.9%

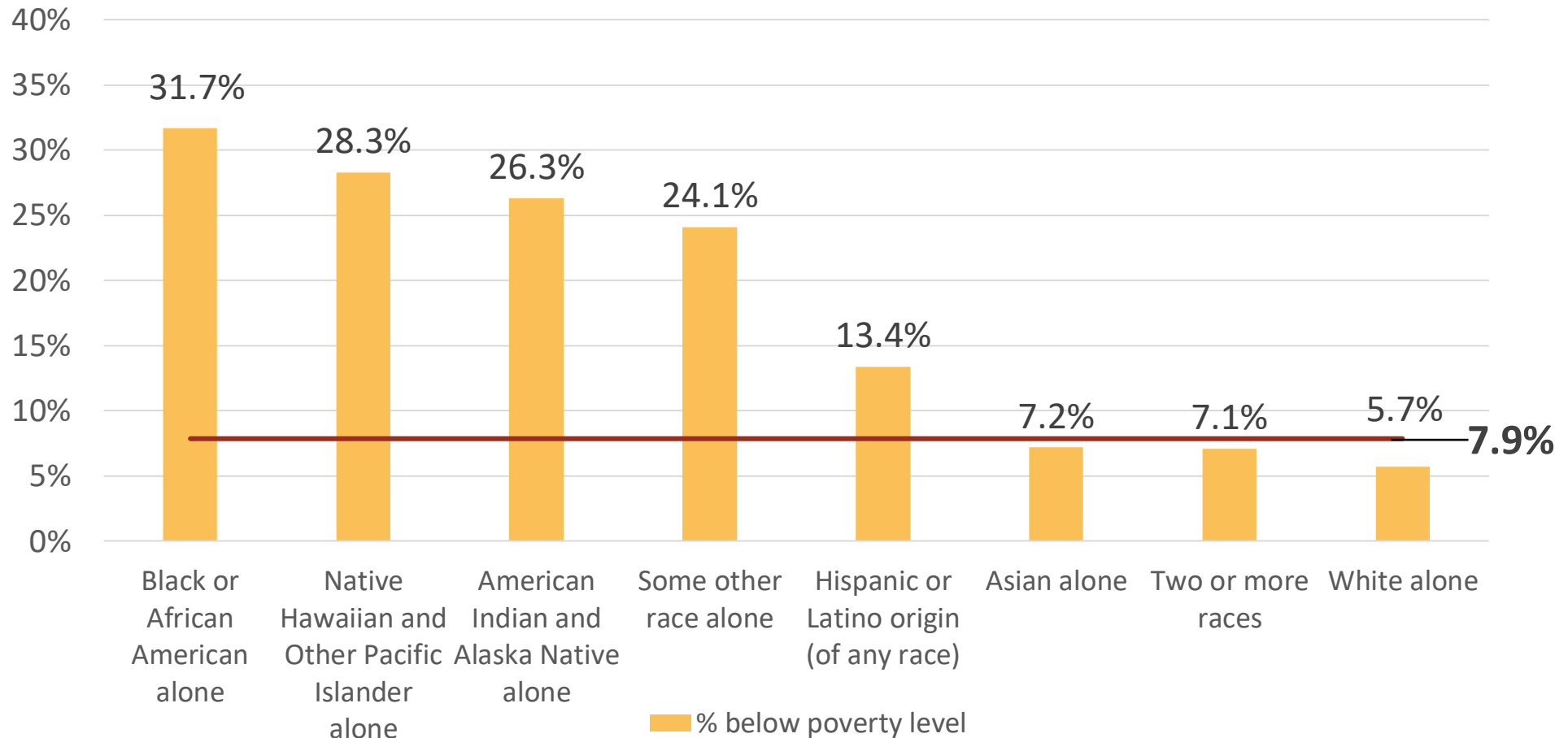■ 2022 Poverty Rate    — County's Poverty Rate 7.9%

# Poverty Status
## Continued

➢ Black or African American population have the highest percentage of people below the poverty line at **31.7%,** followed by Native Hawaiian and Other Pacific Islander at 28.3%.



Olmsted County Poverty Status By Race and Ethnicity (2022)

Legend: ▬ % below poverty level

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**Citation:** U.S. Census Bureau (2022) American Community Survey 5-Year Estimates

# Health Factors



**Mental Health**

**Access to Healthcare**

**Drug use**

Top 3 Community Health Priorities for 2024-2026

A Collaborative Community Effort Led by Olmsted County Health, Housing & Human Services; Olmsted Medical Center; and Mayo Clinic

Link: 2022 Community Health Needs Assessment (CHNA) (arcgis.com)

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## Community Health Needs Assessment (CHNA) 2023

### ➢ Mental Health

**34%** of adults report having a mental health issue (⬆ from 29.0% in 2019)

### ➢ Access to Healthcare

**32%** of adults report delaying any type of access to healthcare (⬆ from 27.0% in 2019)

### ➢ Drug Use

**17%** of adults use drugs  (⬆ from 14.5% in 2018)

# Health Factors
## Continued

➤ Olmsted County population with a disability (2022)

**2022 = 9.5%** ⇓
**2021 = 9.6%**
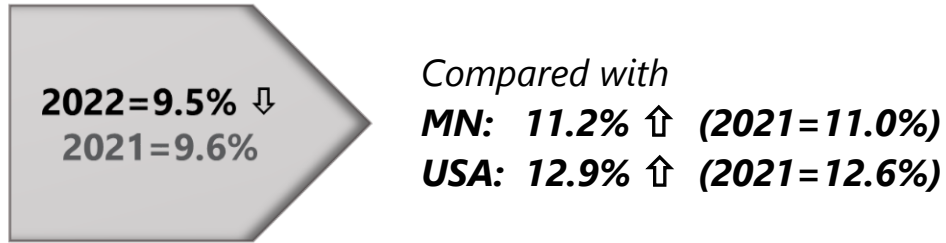
*Compared with*
**MN:  11.2% ⇧  (2021=11.0%)**
**USA:  12.9% ⇧  (2021=12.6%)**

**Adults (35 – 64 years) with a disability**

**Olmsted County**
**2021 = 8.0%** ⇓
2021 = 8.2%
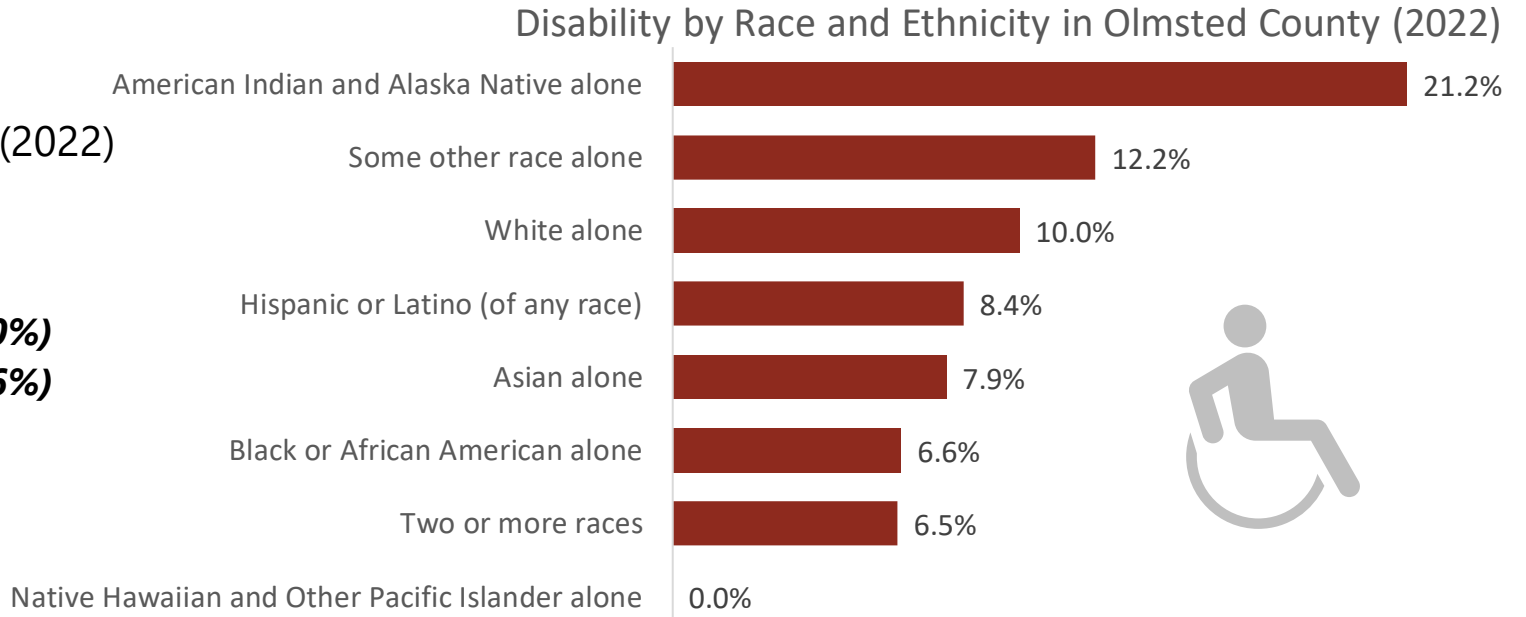
**Minnesota**
**2022 = 10.2%** ⇧
2021 = 10.1%

**USA**
**2022 = 12.4%** ⇔
2021 = 12.4%

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## Disability by Race and Ethnicity in Olmsted County (2022)

| Category | Value |
|---|---|
| American Indian and Alaska Native alone | 21.2% |
| Some other race alone | 12.2% |
| White alone | 10.0% |
| Hispanic or Latino (of any race) | 8.4% |
| Asian alone | 7.9% |
| Black or African American alone | 6.6% |
| Two or more races | 6.5% |
| Native Hawaiian and Other Pacific Islander alone | 0.0% |

### Adults with Health Insurance (2022)

| Olmsted County | Minnesota | USA |
|---|---|---|
| 96.2% | 95.4% | 91.3% |

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**Citation:** U.S. Census Bureau (2022) American Community Survey 5-Year Estimates
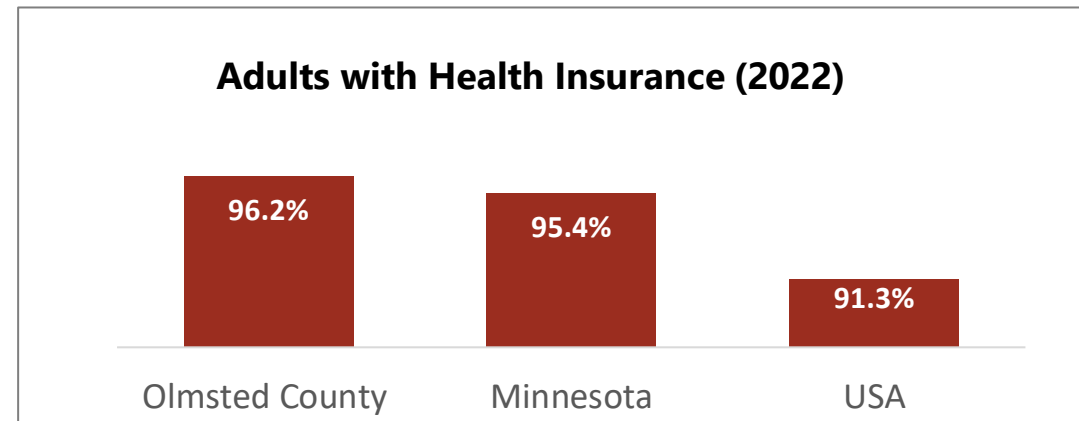
# Housing and Living

## Share of Homeowners and Renters by Race and Ethnicity 2020 in Minnesota



- White, not Hispanic
- Asian alone, not Hispanic
- Hispanic
- Multiracial, not Hispanic
- Black or African American…
- American Indian or Alaskan…
- Some other race alone, Not…
- Native Hawaiian or Other…

■ Share of Renters   ■ Share of Homeowners

**Homeownership rate**
(2022)

**Olmsted County 69.7 %**

**Minnesota 72.1%**

**USA 42.5%**
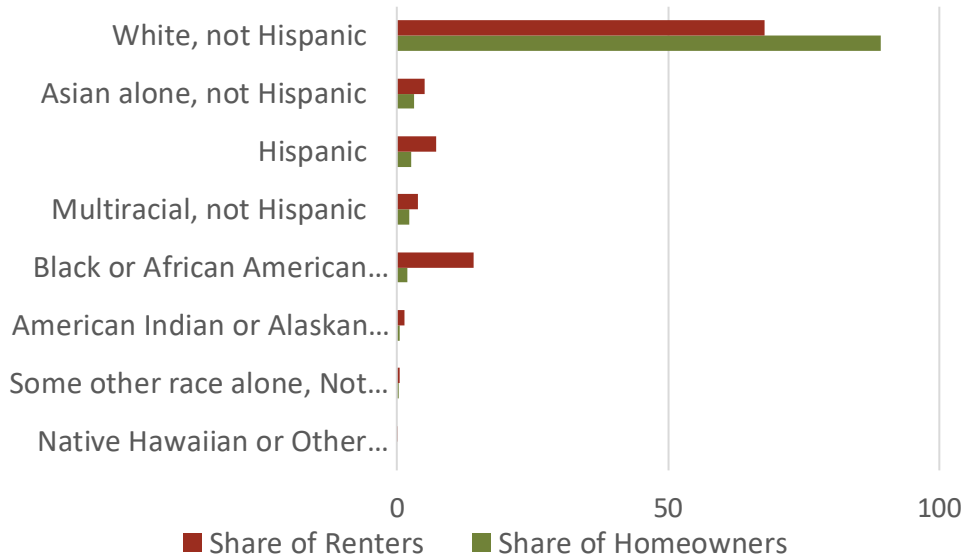
➢ Percentage of households with a **mortgage** spending 30% or more of their income

**17.3%**

*Compared with*
*MN: 21.9%*
*USA: 27.3%*
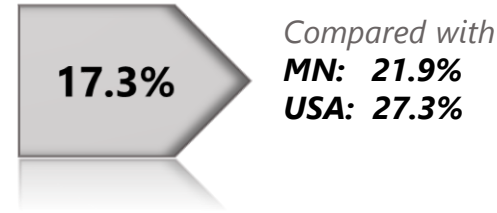
➢ Percentage of **renters** spending 30% or more of their household income

**47.9%**

*Compared with*
*MN: 46.6%*
*USA: 49.9%*
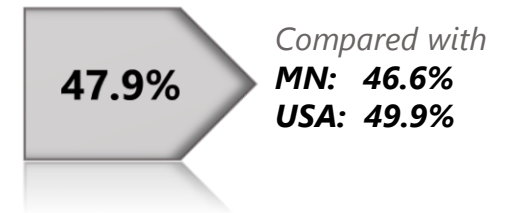
| MEASURES | OLMSTED COUNTY | MINNESOTA | UNITED STATES |
|---|---|---|---|
| **Persons per households** | 2.61 | 2.61 | 2.67 |
| **Median home value** | $285,600 | $286,800 | $281,900 |
| **Median gross monthly rent** | $1,193 | $1,178 | $1,268 |
| **Household heating fuel (utility gas)** | 70.5% | 65.6% | 47.1% |
| **Households without a broadband internet connection** | 9.8% | 10.3% | 11.7% |

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**Citation:** U.S. Census Bureau American Community Survey 5-Year Estimates (2020 & 2022) & Census Bureau Quick facts (2023)

# Labor Force

**Olmsted County**
**70.7%**

**Minnesota**
**68.7%**

**USA**
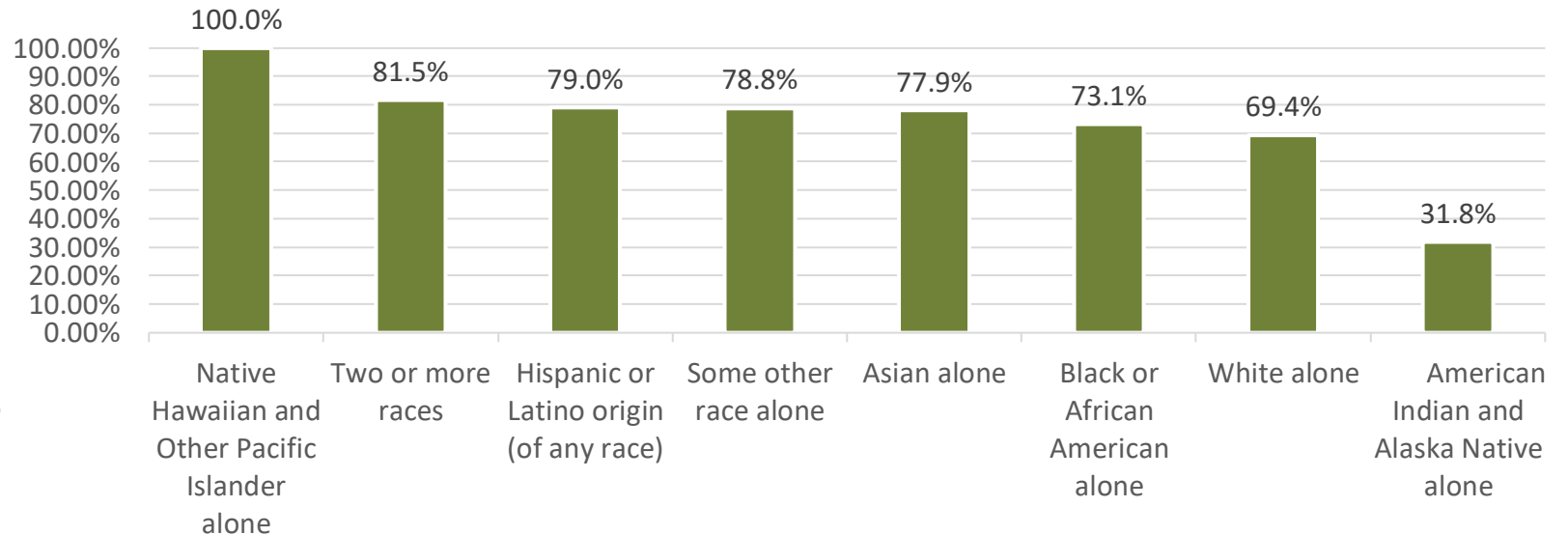**63.5%**

**Percentage of Population in Labor Force 2022 (16 yrs.+)**

➢ Olmsted County had a higher labor force participation rate than MN and the nation.

➢ 12.0% of employees worked from home in Olmsted County as compared to 17.1% in MN and 15.13% in the nation.

➢ Olmsted County also hires a higher number of employees with any disability (60.6%) when compared to MN (54.4%).

## Olmsted County Labor Force Participation Rate 2022

| Category | Rate |
|---|---|
| Native Hawaiian and Other Pacific Islander alone | 100.0% |
| Two or more races | 81.5% |
| Hispanic or Latino origin (of any race) | 79.0% |
| Some other race alone | 78.8% |
| Asian alone | 77.9% |
| Black or African American alone | 73.1% |
| White alone | 69.4% |
| American Indian and Alaska Native alone | 31.8% |

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# Unemployment Rate

**Olmsted County**

**2022=3.4%** ⇩

2021=3.6%

**Minnesota**
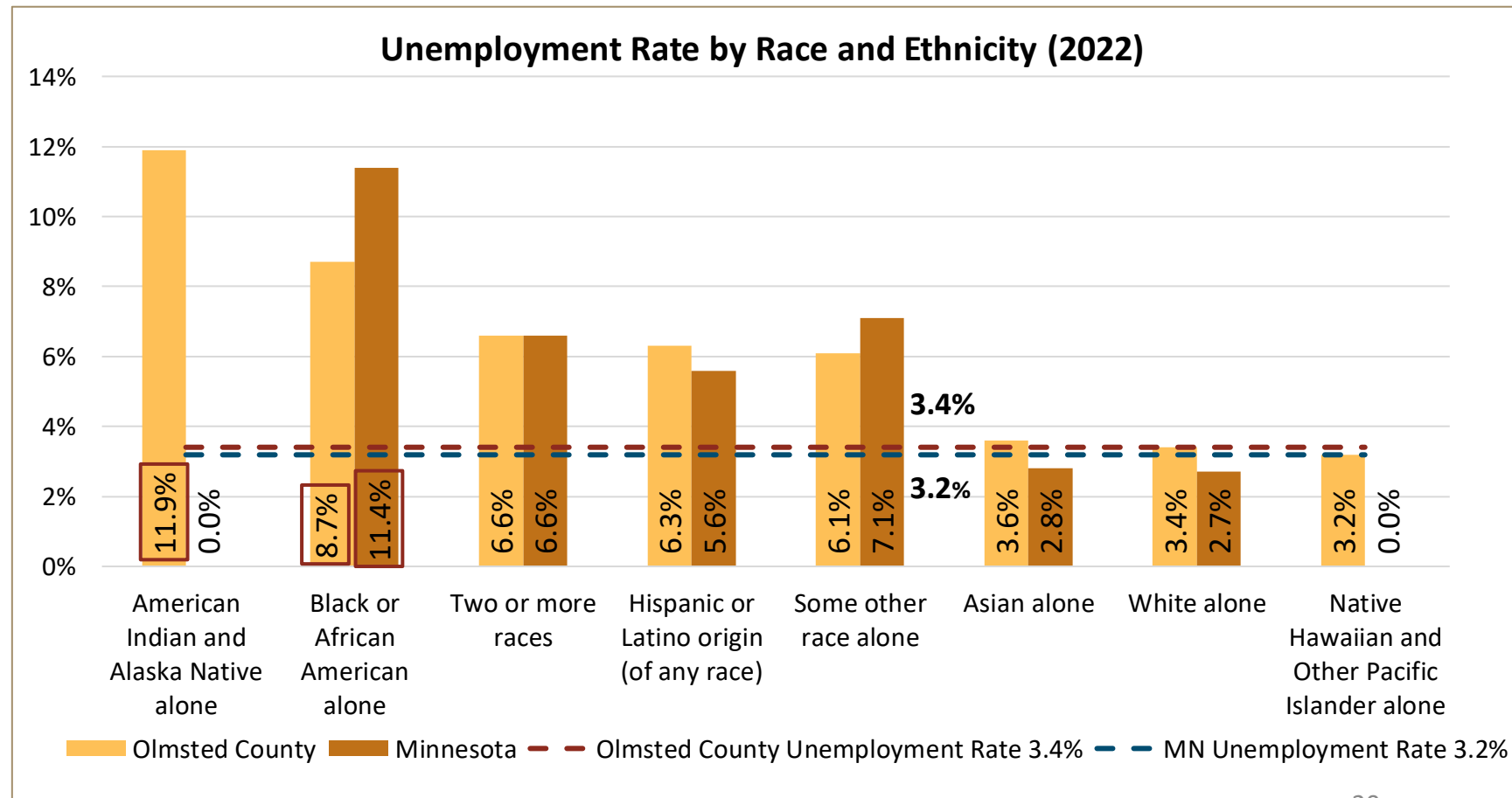
**2022= 3.2%** ⇩

2021=4.0%

**USA**

**2022= 3.0%** ⇩

2021=4.0%

**Unemployment rate (2022)**

➢ Olmsted County's overall unemployment rate was higher than the state.

➢ The unemployment rates within the racial & ethnic categories- Black or African American and Some Other Race were higher than MN.



**Unemployment Rate by Race and Ethnicity (2022)**

| | Olmsted County | Minnesota |
|---|---|---|
| American Indian and Alaska Native alone | 11.9% | 0.0% |
| Black or African American alone | 8.7% | 11.4% |
| Two or more races | 6.6% | 6.6% |
| Hispanic or Latino origin (of any race) | 6.3% | 5.6% |
| Some other race alone | 6.1% | 7.1% |
| Asian alone | 3.6% | 2.8% |
| White alone | 3.4% | 2.7% |
| Native Hawaiian and Other Pacific Islander alone | 3.2% | 0.0% |

3.4%

3.2%

Olmsted County  Minnesota  ─ ─ Olmsted County Unemployment Rate 3.4%  ─ ─ MN Unemployment Rate 3.2%

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**Citation:** U.S. Census Bureau (2022) American Community Survey 5-Year Estimates
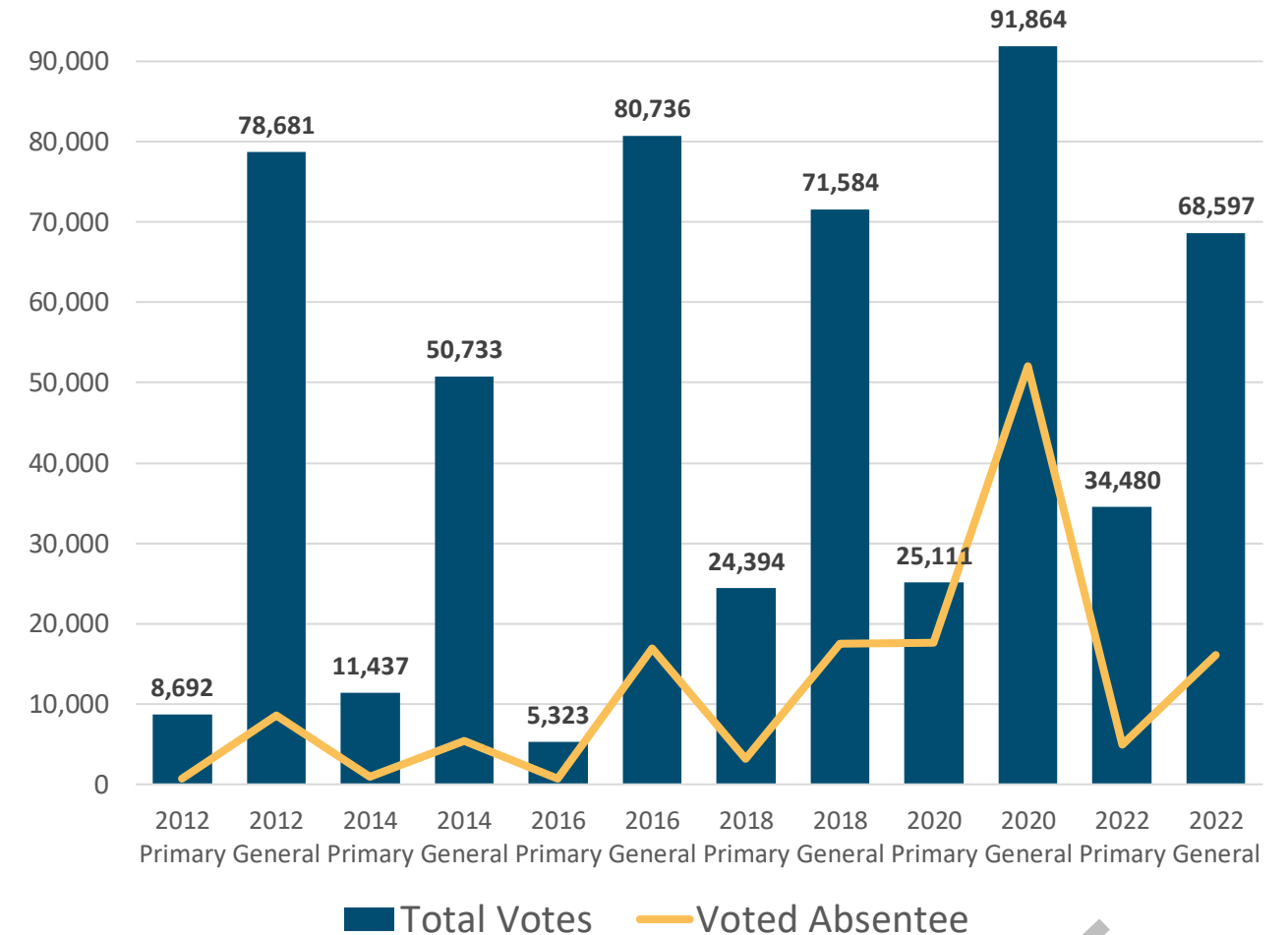
# Election Trends

➤ Olmsted County observed an overall decrease in voter turnout in 2022 (66%) compared to 2020 (86%).

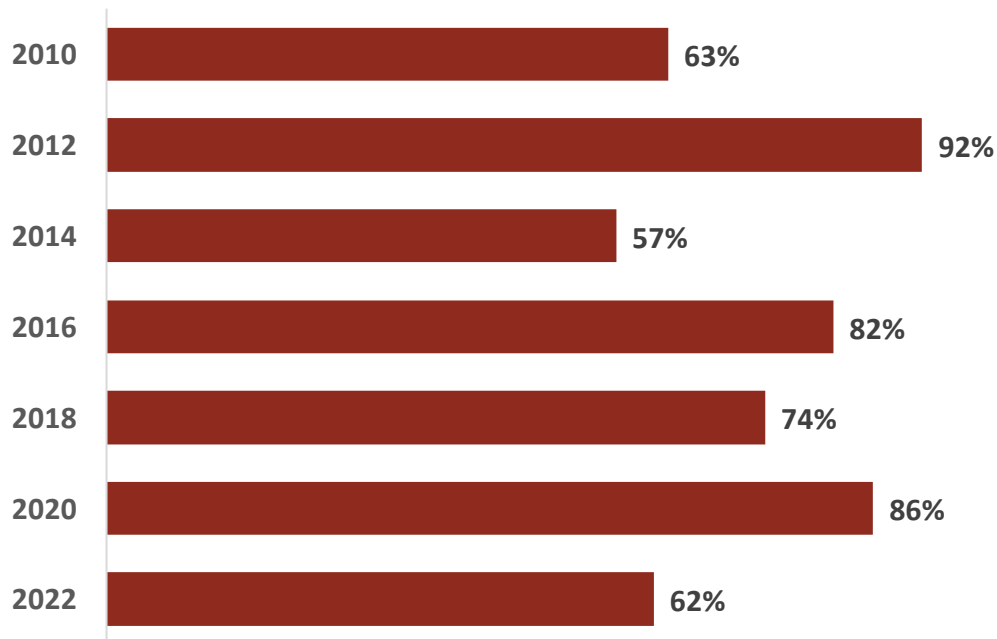➤ Absentee voting in 2022 returned to pre-pandemic levels.

**Olmsted County General Election Voter Turnout**

| Year | Turnout |
|------|---------|
| 2010 | 63% |
| 2012 | 92% |
| 2014 | 57% |
| 2016 | 82% |
| 2018 | 74% |
| 2020 | 86% |
| 2022 | 62% |

**Olmsted County Total Votes/Voted Absentee by Year**

| Year | Total Votes |
|------|-------------|
| 2012 Primary | 8,692 |
| 2012 General | 78,681 |
| 2014 Primary | 11,437 |
| 2014 General | 50,733 |
| 2016 Primary | 5,323 |
| 2016 General | 80,736 |
| 2018 Primary | 24,394 |
| 2018 General | 71,584 |
| 2020 Primary | 25,111 |
| 2020 General | 91,864 |
| 2022 Primary | 34,480 |
| 2022 General | 68,597 |

Legend: ■ Total Votes — Voted Absentee

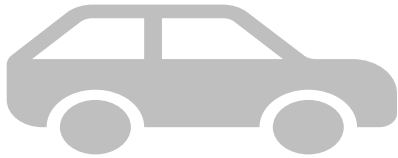**Citation:** Olmsted County Election Data 2022

# Community Safety

➢ The table shows the three-year data of crime reported in Olmsted County and the City of Rochester.

➢ The data is collected from the FBI information services division, and the county's data does not overlap with the City of Rochester's data.

➢ The location type for crimes was highest at residence home followed by highway/alley/street/sidewalk.

| Crime Reporting | Olmsted County | | | | City of Rochester | | | |
|---|---|---|---|---|---|---|---|---|
| | 2020 | 2021 | 2022 | Sparklines | 2020 | 2021 | 2022 | Sparklines |
| Property Crime | 333 | 281 | 240 | | 2336 | 2453 | 2276 | |
| Larceny-Theft | 177 | 205 | 155 | | 1846 | 1982 | 1855 | |
| Burglary | 121 | 49 | 55 | | 335 | 304 | 277 | |
| All Violent Crime | 55 | 43 | 30 | | 260 | 292 | 271 | |
| Motor Vehicle Theft | 35 | 27 | 30 | | 155 | 167 | 144 | |
| Rape | 20 | 12 | 14 | | 73 | 75 | 69 | |
| Aggravated Assault | 31 | 30 | 12 | | 136 | 171 | 169 | |
| Robbery | 3 | 1 | 3 | | 46 | 45 | 22 | |
| Arson | 1 | 3 | 2 | | 7 | 6 | 5 | |
| Homicide | 1 | 0 | 1 | | 5 | 1 | 1 | |

**Citation:** FBI Criminal Justice Information Services Division

# Environmental Factors

## Average Travel Time To Work 2022

**Olmsted County** 16.6 mins

**Minnesota** 22.8 mins

**USA** 26.4 mins

## Outdoor Air Quality 2023

87% of days are considered good air quality days in Olmsted County

## Indoor Air Quality 2023

44% of homes tested for radon were above the health action limit, needing remediation.

**OLMSTED COUNTY**
MINNESOTA

## Private Well Water Quality in Olmsted County 2023

**9%** of well owners tested their water

**15%** were positive for Bacteria

**35%** are impacted by Nitrates

**3%** have Nitrates above 10 ppm

**18%** tested above detection limits for Arsenic

**16%** tested above 50 ppb for Manganese

- Approximately **9,000 households** served by private wells**.**
  - **20% of our population** gets their drinking water from a private well.
- Private wells shared by 3-4 homes.
- 54% of Olmsted County private wells are of unknown construction or constructed prior to the 1974 MN State Well Code.

**Citation:** U.S. Environmental Protection Agency, MPCA Air Quality Index, 2022 Community Health Needs Assessment, OC Drinking Water Quality Database and Olmsted County Healthy Homes 2023

# Olmsted County Highlights

➢ 7th largest population among Minnesota counties.

➢ Overall, the county surpasses state and national rates in many areas:
- Higher percentage of adults with bachelor's degrees or higher.
- Higher mean individual income for certain groups.
- Higher number of employees with any disability.
- More days with healthy air quality.
- Lower poverty rate overall.

➢ Like the state and the nation, disparities exist in the county, such as:
- Unemployment and poverty are higher for non-whites.
- Mean individual income and labor force participation are lower for American Indian & Alaska Native, Asian, and "Some other Race" groups.
- Homeownership is lower for non-whites.
- Disabilities are higher for American Indian and Alaska Native group.

# References

1. U.S. Census Bureau (2022). American Community Survey (ACS) 1-year estimates
2. U.S. Census Bureau, 2020 Decennial Census (P1) (Olmsted County, MN, U.S. data)
3. American Community Survey 5-Year Estimates ACS 2021/2022 (S-tables)
4. Minnesota State Demographic Center: DEED – Department of Employment and Economic Development
5. Community Health Needs Assessment (CHNA) Survey 2022
6. U.S. Environmental Protection Agency
7. FBI Uniform Crime Reporting (UCR)

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