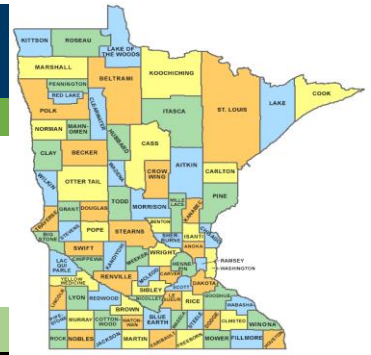


## Beltrami Co.

Beltrami Co. is a part of Economic Development Region 2, which is located in the Northwest Planning Region.



### POPULATION CHARACTERISTICS

|                                 |                             |             |                   |
|---------------------------------|-----------------------------|-------------|-------------------|
| 2024 population:                | <b>46,762 people</b>        | Median Age: | <b>35.1 years</b> |
| Population change,<br>2020-2024 | 534 people<br>1.2% increase | state:      | 38.6 years        |

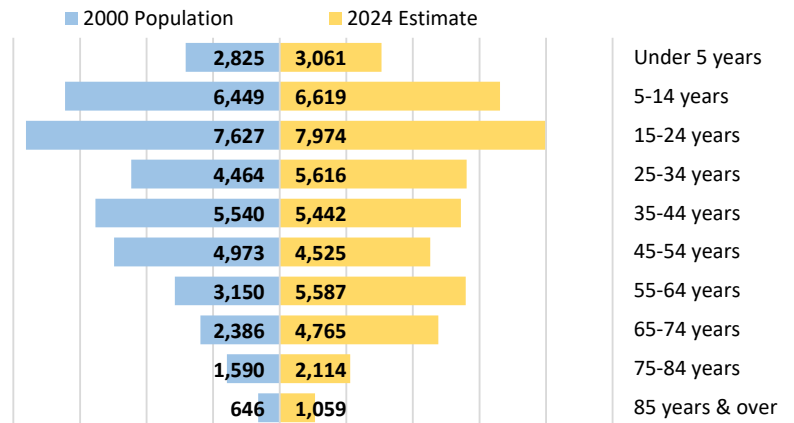
Beltrami Co. is the 21st largest of the 87 counties in the state. Its population increased so far this decade, ranking as the 39th fastest growing in the state from 2020 to 2024. Beltrami Co.'s population has a younger median age than the state and a larger percentage of people aged 65 years and older. The population is aging, especially as the Baby Boom generation moves through the population pyramid (see Figure 1).

**Table 1. Population by Age Group, 2024**

|                         | Number        | Percent       |
|-------------------------|---------------|---------------|
| Under 5 years           | 3,061         | 6.5%          |
| 5-14 years              | 6,619         | 14.2%         |
| 15-24 years             | 7,974         | 17.1%         |
| 25-34 years             | 5,616         | 12.0%         |
| 35-44 years             | 5,442         | 11.6%         |
| 45-54 years             | 4,525         | 9.7%          |
| 55-64 years             | 5,587         | 11.9%         |
| 65-74 years             | 4,765         | 10.2%         |
| 75-84 years             | 2,114         | 4.5%          |
| 85 years & over         | 1,059         | 2.3%          |
| <b>Total Population</b> | <b>46,762</b> | <b>100.0%</b> |

Source: Census 2024 Population Estimates, 2019-2023 ACS

**Figure 1. Population Pyramid, 2000-2024**



Beltrami Co. enjoyed a natural increase - more births than deaths from 2020 to 2024, but also experienced net in-migration - meaning more people moved in than moved out. In addition to domestic in-migration, Beltrami Co. welcomed net international in-migration - gaining new Minnesotans from foreign countries (see Table 2).

**Table 2. Cumulative Estimates of the Components of Population Change, 2020-2024**

|                    | Total<br>Population<br>Change | April 1, 2020 to July 1, 2024 |              |         |               |               |          |
|--------------------|-------------------------------|-------------------------------|--------------|---------|---------------|---------------|----------|
|                    |                               | Natural<br>Increase           | Vital Events |         | Net Migration |               |          |
|                    |                               |                               | Births       | Deaths  | Total         | International | Domestic |
| Beltrami Co.       | 534                           | 159                           | 2,337        | 2,178   | 352           | 108           | 244      |
| State of Minnesota | 86,459                        | 51,570                        | 268,689      | 217,119 | 33,161        | 81,091        | -47,930  |

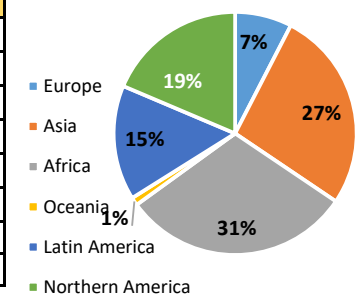
Source: U.S. Census Bureau, Population Estimates Program

Compared to the state, Beltrami Co. has a smaller percentage of foreign-born residents. From 2013 to 2023, Beltrami Co. saw a decrease in the number of foreign-born residents, though it was slower than the statewide increase.

| Table 3. Place of Birth for<br>the Foreign Born<br>Population, 2023 | Beltrami Co. |             | Change 2013-2023 |               | Minnesota   |              |
|---|--------------|-------------|------------------|---------------|-------------|--------------|
|   | Number       | Percent     | Number           | Percent       | Percent     | Change       |
| <b>Foreign-born Population</b>                                      | <b>752</b>   | <b>1.6%</b> | <b>-231</b>      | <b>-23.5%</b> | <b>8.6%</b> | <b>24.7%</b> |
| Europe  | 57           | 7.6%        | -205             | -78.2%        | 8.8%        | -3.4%        |
| Asia  | 202          | 26.9%       | -31              | -13.3%        | 35.7%       | 18.1%        |
| Africa  | 230          | 30.6%       | 203              | 751.9%        | 28.3%       | 78.8%        |
| Oceania   | 8            | 1.1%        | -118             | -93.7%        | 0.4%        | 5.4%         |
| Americas:   | 255          | 33.9%       | -80              | -23.9%        | 26.7%       | 8.7%         |
| Latin America   | 115          | 15.3%       | -14              | -10.9%        | 24.2%       | 9.7%         |
| Northern America  | 140          | 18.6%       | -66              | -32.0%        | 2.5%        | 0.4%         |

Source: U.S. Census Bureau, 2019-2023 American Community Survey

**Figure 2. Place of Birth for  
the Foreign Born Population,  
2023**

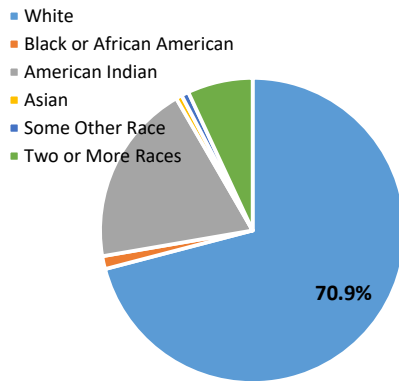


## COUNTY PROFILE

Beltrami Co.

Beltrami Co.'s population was becoming more racially diverse over time. Since 2013, the white population declined, but the number of people of other races increased (see Table 4).

**Figure 3. Population by Race, 2023**



| Table 4. Race and Hispanic Origin, 2023 | Beltrami Co.  |               |                       | Minnesota     |                       |
|---|---------------|---------------|-----------------------|---------------|-----------------------|
|   | Number        | Percent       | Change from 2013-2023 | Percent       | Change from 2013-2023 |
| <b>Total</b>                            | <b>46,421</b> | <b>100.0%</b> | <b>3.1%</b>           | <b>100.0%</b> | <b>6.8%</b>           |
| White                                   | 32,925        | 70.9%         | -2.2%                 | 78.4%         | -2.2%                 |
| Black or African American               | 636           | 1.4%          | 64.8%                 | 6.8%          | 38.9%                 |
| American Indian or Alaska Native        | 8,984         | 19.4%         | 0.8%                  | 0.9%          | -11.6%                |
| Asian or Other Pac. Islanders           | 299           | 0.6%          | -47.2%                | 5.1%          | 29.6%                 |
| Some Other Race                         | 359           | 0.8%          | 303.4%                | 2.7%          | 96.1%                 |
| Two or More Races                       | 3,218         | 6.9%          | 132.5%                | 6.2%          | 168.3%                |
| Hispanic or Latino origin               | 1,170         | 2.5%          | 53.1%                 | 6.2%          | 37.5%                 |

Source: U.S. Census Bureau, 2019-2023 American Community Survey

## POPULATION PROJECTIONS

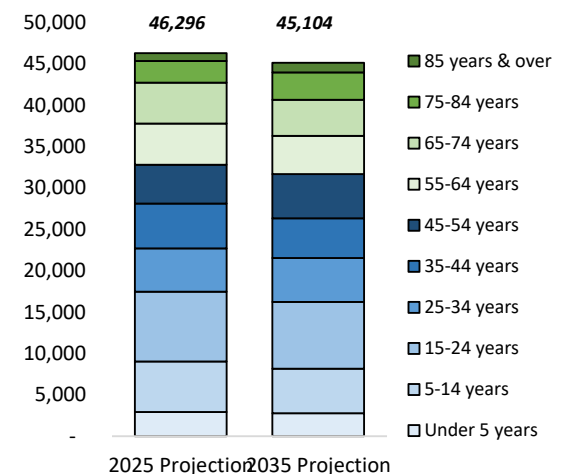
According to the Minnesota State Demographic Center, Beltrami Co.'s population is expected to decline from 2025 to 2035, with a rate of change that is slower than the projected statewide growth rate (3.7%). Despite the decline, the number of people aged 65 years and older is expected to increase over the next decade (see Figure 4 and Table 5).

**Table 5. Population Projections by Age Group, 2025-2035**

| Beltrami Co.            | 2025 Projection | 2035 Projection | Numeric Change | Percent Change |
|-------------------------|-----------------|-----------------|----------------|----------------|
| Under 5 years           | 2,934           | 2,796           | -138           | -4.7%          |
| 5-14 years              | 6,110           | 5,359           | -751           | -12.3%         |
| 15-24 years             | 8,424           | 8,079           | -345           | -4.1%          |
| 25-34 years             | 5,214           | 5,289           | 75             | 1.4%           |
| 35-44 years             | 5,427           | 4,809           | -618           | -11.4%         |
| 45-54 years             | 4,692           | 5,346           | 654            | 13.9%          |
| 55-64 years             | 4,970           | 4,623           | -347           | -7.0%          |
| 65-74 years             | 4,940           | 4,342           | -598           | -12.1%         |
| 75-84 years             | 2,608           | 3,303           | 695            | 26.6%          |
| 85 years & over         | 977             | 1,158           | 181            | 18.5%          |
| <b>Total Population</b> | <b>46,296</b>   | <b>45,104</b>   | <b>-1,192</b>  | <b>-2.6%</b>   |

Source: Minnesota State Demographic Center

**Figure 4. Projections by Age Group, 2025-2035**

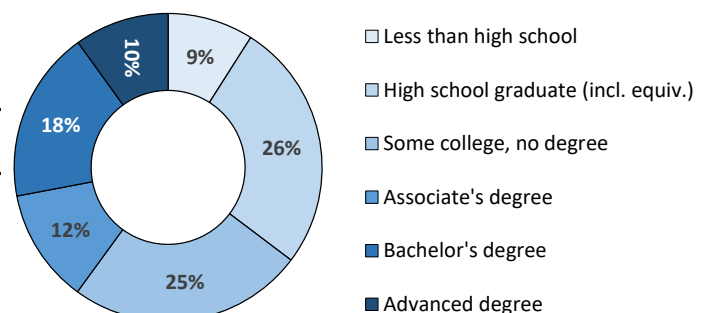


## EDUCATIONAL ATTAINMENT

Beltrami Co. has a lower percentage of adults (18 years & over) with at least a high school diploma than the state (93.2%), and a lower percentage of people with at least some college experience. Beltrami Co. also has a higher percentage of people with an Associate's degree and a lower percentage of people with a Bachelor's degree or higher.

|  |              |
|--|--------------|
| <b>Percentage of the adult population (18 years &amp; over) with at least a high school diploma:</b> | <b>91.0%</b> |
| <b>College-educated:</b>   | <b>64.7%</b> |
| state:   | 68.8%        |
| <b>Associate's Degree:</b>   | <b>12.0%</b> |
| <b>Bachelor's Degree:</b>  | <b>18.0%</b> |
| <b>Advanced Degree:</b>  | <b>9.9%</b>  |

**Figure 5. Educational Attainment, 2023**



Source: U.S. Census Bureau, 2019-2023 American Community Survey

## LABOR FORCE TRENDS

At 3.8%, Beltrami Co. had a higher unemployment rate than the state in 2024. After the pandemic recession Beltrami Co.'s unemployment rate declined compared to the 4.7% pre-pandemic rate posted in 2019. The number of unemployed workers actively seeking work in Beltrami Co. increased over the past year, and is down compared to 2019.

**22,823** available workers

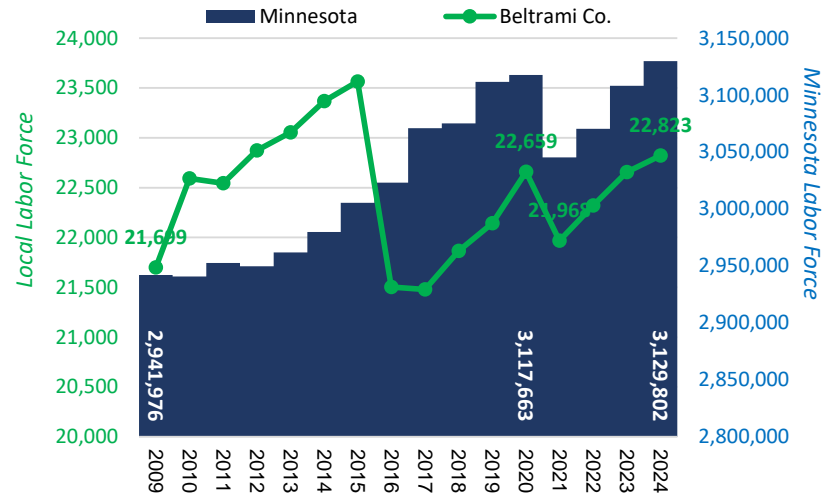
Labor Force change,  
2009-2024 **1,124 workers**  
**5.2% increase**

**3.9%** unemployment rate

3.0% state

**890** unemployed workers

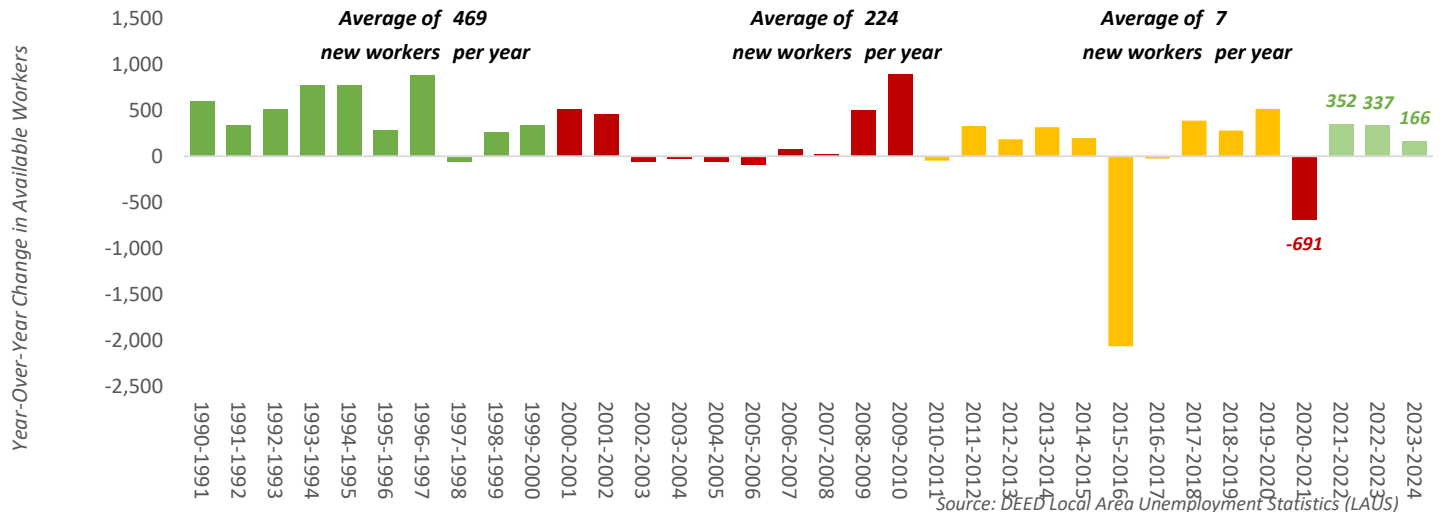
Figure 6. Annual Labor Force Estimates



Source: DEED Local Area Unemployment Statistics

Labor force growth has slowed in recent years. After experiencing a net gain of workers each year from 1990 to 2000, Beltrami Co. averaged an annual gain of new workers from 2000 to 2010, and most recently a gain of new workers since 2010 (see Figure 7). Moving forward, Beltrami Co. is expected to see a labor force decline from 2025 to 2035 (see Table 6).

Figure 7. Annual Change in Labor Force, 1990-2024



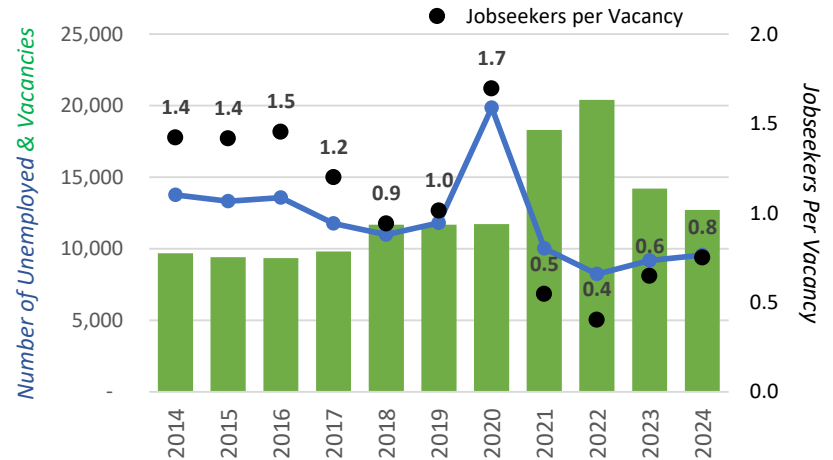
Source: DEED Local Area Unemployment Statistics (LAUS)

| Table 6. Labor Force Projections, 2025-2035 | Labor Force Projection |               |
|---|------------------------|---------------|
|   | 2025                   | 2035          |
| 16 to 24 years                              | 5,553                  | 5,507         |
| 25 to 54 years                              | 12,697                 | 12,804        |
| 55 to 64 years                              | 3,292                  | 3,062         |
| 65 years & over                             | 1,311                  | 1,213         |
| <b>Total Labor Force</b>                    | <b>22,853</b>          | <b>22,585</b> |

Source: Minnesota State Demographic Center, 2019-2023 ACS

The labor market had grown extremely tight in recent years, with less than 1 jobseeker per vacancy until the pandemic recession intervened in early 2020 and the number of unemployed workers spiked. In 2024, job vacancies in Northwest returned to pre-pandemic levels, but employers are still seeing challenges finding enough workers for open jobs (see Figure 8).

Figure 8. Jobseekers Per Vacancy, 2014-2024



Source: DEED Job Vacancy Survey, LAUS program

## LABOR FORCE CHARACTERISTICS

Beltrami Co. had a lower labor force participation rate than the state. The labor force in Beltrami Co. is more racially diverse than the state (where 80.0% of workers are white alone), but is becoming more diverse over time.

Table 7. Employment Characteristics, 2023

|                          | Beltrami Co.                          |                          |             | Minnesota                |             | Labor Force by Gender |               |
|--------------------------|---------------------------------------|--------------------------|-------------|--------------------------|-------------|-----------------------|---------------|
|                          | In Labor Force<br>(available workers) | Labor Force Partic. Rate | Unemp. Rate | Labor Force Partic. Rate | Unemp. Rate | Male                  | Female        |
| <b>Total Labor Force</b> | <b>22,962</b>                         | <b>63.5%</b>             | <b>5.1%</b> | <b>68.5%</b>             | <b>3.9%</b> | <b>11,860</b>         | <b>11,114</b> |
| 16 to 19 years           | 1,617                                 | 52.6%                    | 7.6%        | 52.7%                    | 9.9%        | 877                   | 741           |
| 20 to 24 years           | 3,643                                 | 86.9%                    | 5.5%        | 83.4%                    | 6.5%        | 1,931                 | 1,711         |
| 25 to 44 years           | 9,008                                 | 82.1%                    | 5.9%        | 88.7%                    | 3.5%        | 4,683                 | 4,322         |
| 45 to 54 years           | 3,796                                 | 84.5%                    | 3.2%        | 87.8%                    | 2.9%        | 2,012                 | 1,782         |
| 55 to 64 years           | 3,673                                 | 66.2%                    | 2.9%        | 72.8%                    | 3.0%        | 1,850                 | 1,824         |
| 65 to 74 years           | 1,097                                 | 23.2%                    | 8.9%        | 27.8%                    | 3.4%        | 441                   | 654           |
| 75 years & over          | 145                                   | 4.6%                     | 0.7%        | 6.6%                     | 3.1%        | 66                    | 80            |

## Employment Characteristics by Race &amp; Hispanic Origin

|                                 |        |       |       |       |       |
|---------------------------------|--------|-------|-------|-------|-------|
| White alone                     | 17,510 | 63.6% | 3.8%  | 67.5% | 3.4%  |
| Black or African American       | 285    | 72.9% | 11.6% | 71.0% | 8.4%  |
| American Indian & Alaska Native | 3,486  | 60.6% | 11.5% | 57.7% | 11.4% |
| Asian or Other Pac. Islanders   | 202    | 79.2% | 3.9%  | 74.6% | 3.5%  |
| Some Other Race                 | 206    | 69.1% | 0.0%  | 75.9% | 5.6%  |
| Two or More Races               | 1,293  | 66.9% | 5.7%  | 74.2% | 6.1%  |
| Hispanic or Latino              | 596    | 87.8% | 1.7%  | 77.1% | 5.9%  |

## Employment Characteristics by Disability, 20 to 64 years

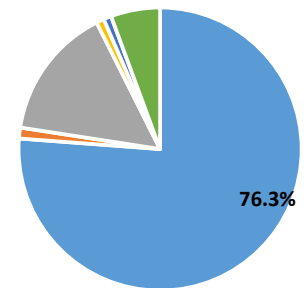
|                                     |       |       |      |       |      |
|-------------------------------------|-------|-------|------|-------|------|
| With Any Disability, 20 to 64 years | 1,827 | 54.3% | 7.4% | 55.3% | 9.5% |
|-------------------------------------|-------|-------|------|-------|------|

## Employment Characteristics by Educational Attainment, 25 to 64 years

|                               |        |       |      |       |      |
|-------------------------------|--------|-------|------|-------|------|
| Population, 25 to 64 years    | 16,476 | 78.4% | 4.6% | 84.4% | 3.3% |
| Less than H.S. Diploma        | 723    | 49.9% | 7.0% | 67.1% | 4.7% |
| H.S. Diploma or Equivalent    | 3,910  | 73.6% | 4.1% | 76.5% | 2.6% |
| Some College or Assoc. Degree | 5,820  | 78.7% | 5.0% | 85.0% | 3.6% |
| Bachelor's Degree or Higher   | 6,023  | 87.8% | 1.2% | 90.5% | 2.0% |

Source: 2019-2023 American Community Survey, 5-Year Estimates

Figure 9. Labor Force by Race, 2023

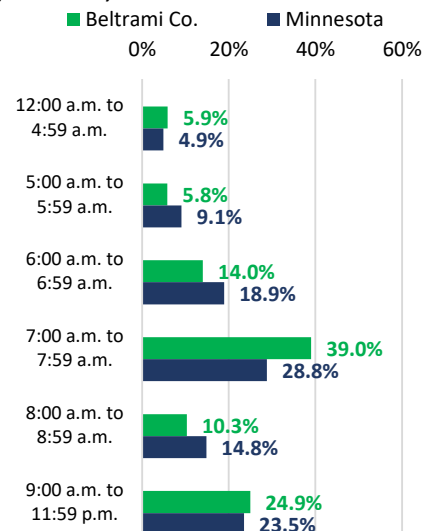


- White alone
- Black or African American
- American Indian & Alaska Native
- Asian or Other Pac. Islanders
- Some Other Race
- Two or More Races

A larger percentage of workers in Beltrami Co. worked in the same county in which they live compared to the state. Beltrami Co. also had a shorter average commute time than the state.

| Table 8. Commuting Characteristics, 2022  | Beltrami Co.        |         | Minnesota           |         |
|---|---------------------|---------|---------------------|---------|
|   | Number              | Percent | Number              | Percent |
| Worked in state of residence              | 21,015              | 98.8%   | 2,870,678           | 97.8%   |
| Worked in county of residence             | 17,739              | 83.4%   | 1,984,232           | 67.6%   |
| Worked out of county of residence         | 3,297               | 15.5%   | 886,447             | 30.2%   |
| Worked outside state of residence         | 255                 | 1.2%    | 64,576              | 2.2%    |
| <b>MEANS OF TRANSPORTATION TO WORK</b>    |                     |         |                     |         |
| Car, truck, or van                        | 18,377              | 86.4%   | 2,286,563           | 77.9%   |
| Public transportation (excl. taxicab)     | 298                 | 1.4%    | 61,640              | 2.1%    |
| Other method (walk, bike, taxi, etc.)     | 872                 | 4.1%    | 120,345             | 4.1%    |
| Worked at home                            | 1,723               | 8.1%    | 463,770             | 15.8%   |
| <b>TRAVEL TIME TO WORK</b>                |                     |         |                     |         |
| Less than 10 minutes                      | 5,403               | 25.4%   | 478,446             | 16.3%   |
| 10 to 19 minutes                          | 7,934               | 37.3%   | 924,605             | 31.5%   |
| 20 to 29 minutes                          | 3,701               | 17.4%   | 651,626             | 22.2%   |
| 30 to 44 minutes                          | 2,042               | 9.6%    | 551,828             | 18.8%   |
| 45 to 59 minutes                          | 744                 | 3.5%    | 176,115             | 6.0%    |
| 60 or more minutes                        | 1,446               | 6.8%    | 149,698             | 5.1%    |
| <b>Mean travel time to work (minutes)</b> | <b>20.8 minutes</b> |         | <b>23.1 minutes</b> |         |

Figure 10. Time Leaving Home to go to Work, 2023



Source: 2019-2023 American Community Survey, 5-Year Estimates

# COUNTY PROFILE

Beltrami Co.

## INCOMES, COST OF LIVING, & HOUSING

Beltrami Co. had a lower median household income than the state, and a higher percentage of households with incomes below \$50,000. Overall, Beltrami Co. had the 72nd highest median household income of the 87 counties in the state.

**Median Household Income** **\$67,257**

state \$87,556

**Median Family Income** **\$85,344**

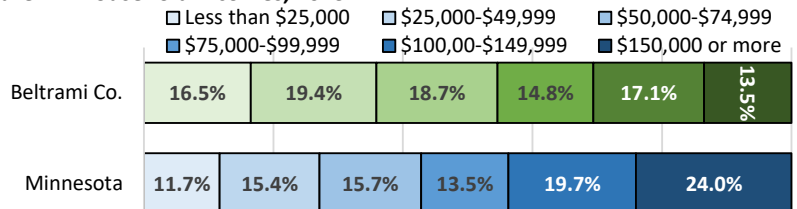
state \$111,492

**Per Capita Income** **\$34,429**

state \$46,957

Source: 2019-2023 American Community Survey

Figure 11. Household Incomes, 2023



Source: 2019-2023 American Community Survey 5-Year Estimates

The cost of living has increased over the past 2 years with costs up in many areas. Beltrami Co. had a lower cost of living than the state, with a required hourly wage of \$15.36 for a single person living alone to meet a basic needs cost of living, and an hourly wage requirement of \$19.89 for a typical family with 2 adults and 1 child (see Table 9).

Table 9. Basic Needs Cost of Living Estimates, 2024

| Single Adult, 0 children   | Single Yearly Cost of Living | Hourly Wage Required | Monthly Costs |       |             |         |                |       |       |
|--|------------------------------|----------------------|---------------|-------|-------------|---------|----------------|-------|-------|
|  |                              |                      | Child Care    | Food  | Health Care | Housing | Transportation | Other | Taxes |
| Beltrami Co.   | \$31,958                     | \$15.36              | \$0           | \$414 | \$150       | \$872   | \$606          | \$297 | \$324 |
| State of Minnesota   | \$36,768                     | \$17.68              | \$0           | \$424 | \$156       | \$1,154 | \$573          | \$365 | \$392 |
| Typical Family: 2 Adults (1 working full-time, 1 part-time), 1 child | Family Yearly Cost of Living | Hourly Wage Required | Monthly Costs |       |             |         |                |       |       |
|  |                              |                      | Child Care    | Food  | Health Care | Housing | Transportation | Other | Taxes |
| Beltrami Co.   | \$62,064                     | \$19.89              | \$346         | \$942 | \$530       | \$1,150 | \$1,113        | \$484 | \$607 |
| State of Minnesota   | \$70,308                     | \$22.53              | \$545         | \$964 | \$556       | \$1,446 | \$1,028        | \$557 | \$763 |

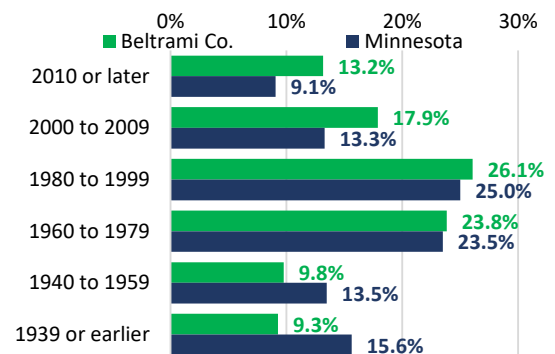
Source: DEED Cost of Living tool

Beltrami Co. had a lower median house value than the state, having the 43rd highest value of the 87 counties in 2022. Beltrami Co.'s housing stock was newer than the state's, with a higher percentage of units built since 2000 (see Figure 12).

| Table 10. Estimated Value of Owner-occupied Housing Units, 2022 | Beltrami Co. |         | Minnesota |
|---|--------------|---------|-----------|
|   | Total        | Percent | Percent   |
| Total   | 12,441       | 100.0%  | 100.0%    |
| Less than \$50,000  | 1,308        | 10.5%   | 4.0%      |
| \$50,000 to \$99,999  | 913          | 7.3%    | 4.0%      |
| \$100,000 to \$149,999  | 1,267        | 10.2%   | 6.2%      |
| \$150,000 to \$199,999  | 1,965        | 15.8%   | 8.9%      |
| \$200,000 to \$299,999  | 3,208        | 25.8%   | 25.7%     |
| \$300,000 to \$499,999  | 2,783        | 22.4%   | 33.6%     |
| \$500,000 or more   | 997          | 8.0%    | 17.5%     |
| Median (dollars)  | \$222,300    |         | \$305,500 |

Source: 2019-2023 American Community Survey, 5-Year Estimates

Figure 12. Year Structure Built, 2023



**Median monthly owner costs, owner-occupied units with a mortgage** **\$1,542**

state \$1,890

**Percentage of households with a mortgage spending 30% or more of their income on housing costs** **25.7%**

state 22.5%

**Median monthly rent costs** **\$991**

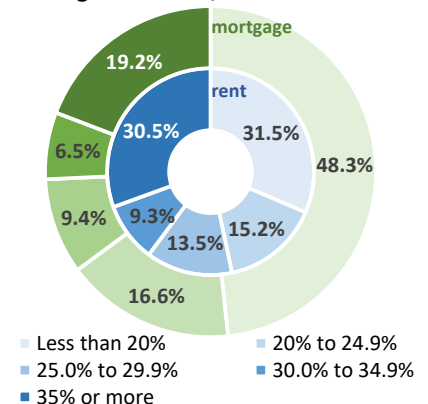
state \$1,235

**Percentage of renters spending 30% or more of their household income on rent** **39.8%**

state 47.2%

Source: 2019-2023 American Community Survey, 5-Year Estimates

Figure 13. Housing Costs as a Percentage of Income, 2023





## OCCUPATIONS

At \$22.84 in 2024, wages were lower in Region 2 than the state. Overall, Region 2 had the 3rd lowest median hourly wage level of the 13 economic development regions in the state. Wages were highest for management occupations (\$47.51) and lowest for food preparation and serving related jobs (\$14.6) (see Table 11).

Table 11. Occupational Employment &amp; Wage Statistics, 2025

| Occupational Group                   | Region 2           |                         |                     |                            | State of Minnesota |                          |                     |
|--------------------------------------|--------------------|-------------------------|---------------------|----------------------------|--------------------|--------------------------|---------------------|
|                                      | Median Hourly Wage | Estimated Regional Jobs | Share of Total Jobs | Regional Location Quotient | Median Hourly Wage | Estimated Statewide Jobs | Share of Total Jobs |
| <b>Total, All Occupations</b>        | <b>\$22.84</b>     | <b>32,920</b>           | <b>100.0%</b>       | <b>1.0</b>                 | <b>\$26.22</b>     | <b>2,920,470</b>         | <b>100.0%</b>       |
| Management                           | \$47.51            | 1,730                   | 5.3%                | 0.8                        | \$59.38            | 200,060                  | 6.9%                |
| Business & Financial Operations      | \$35.25            | 1,210                   | 3.7%                | 0.5                        | \$39.95            | 208,210                  | 7.1%                |
| Computer & Mathematical              | \$37.41            | 240                     | 0.7%                | 0.2                        | \$50.02            | 97,460                   | 3.3%                |
| Architecture & Engineering           | \$40.00            | 440                     | 1.3%                | 0.7                        | \$45.03            | 57,950                   | 2.0%                |
| Life, Physical & Social Science      | \$35.35            | 340                     | 1.0%                | 0.9                        | \$38.33            | 32,150                   | 1.1%                |
| Community & Social Service           | \$30.19            | 1,030                   | 3.1%                | 1.5                        | \$29.82            | 59,290                   | 2.0%                |
| Legal                                | \$45.77            | 170                     | 0.5%                | 0.7                        | \$49.52            | 20,750                   | 0.7%                |
| Education, Training & Library        | \$24.41            | 2,510                   | 7.6%                | 1.3                        | \$27.84            | 170,270                  | 5.8%                |
| Arts, Design, Entertainment & Media  | \$21.09            | 270                     | 0.8%                | 0.7                        | \$28.84            | 36,030                   | 1.2%                |
| Healthcare Practitioners & Technical | \$39.97            | 2,300                   | 7.0%                | 1.1                        | \$46.51            | 187,480                  | 6.4%                |
| Healthcare Support                   | \$18.49            | 1,990                   | 6.0%                | 1.0                        | \$18.67            | 176,750                  | 6.1%                |
| Protective Service                   | \$29.07            | 830                     | 2.5%                | 1.6                        | \$29.37            | 46,960                   | 1.6%                |
| Food Preparation & Serving Related   | \$14.60            | 3,340                   | 10.1%               | 1.2                        | \$16.05            | 240,830                  | 8.2%                |
| Building, Grounds Cleaning & Maint.  | \$18.05            | 1,160                   | 3.5%                | 1.3                        | \$19.16            | 81,700                   | 2.8%                |
| Personal Care & Service              | \$16.78            | 740                     | 2.2%                | 1.0                        | \$17.54            | 63,300                   | 2.2%                |
| Sales & Related                      | \$16.87            | 3,240                   | 9.8%                | 1.2                        | \$18.66            | 244,780                  | 8.4%                |
| Office & Administrative Support      | \$22.46            | 3,700                   | 11.2%               | 1.0                        | \$24.07            | 340,040                  | 11.6%               |
| Farming, Fishing & Forestry          | \$23.65            | 90                      | 0.3%                | 2.4                        | \$23.48            | 3,300                    | 0.1%                |
| Construction & Extraction            | \$30.56            | 1,890                   | 5.7%                | 1.5                        | \$34.20            | 114,050                  | 3.9%                |
| Installation, Maintenance & Repair   | \$27.93            | 1,590                   | 4.8%                | 1.3                        | \$30.40            | 105,650                  | 3.6%                |
| Production                           | \$22.65            | 1,620                   | 4.9%                | 0.7                        | \$23.56            | 205,220                  | 7.0%                |
| Transportation & Material Moving     | \$21.38            | 2,480                   | 7.5%                | 1.0                        | \$19.80            | 228,260                  | 7.8%                |

Source: DEED Occupational Employment & Wage Statistics, Qtr. 1 2025

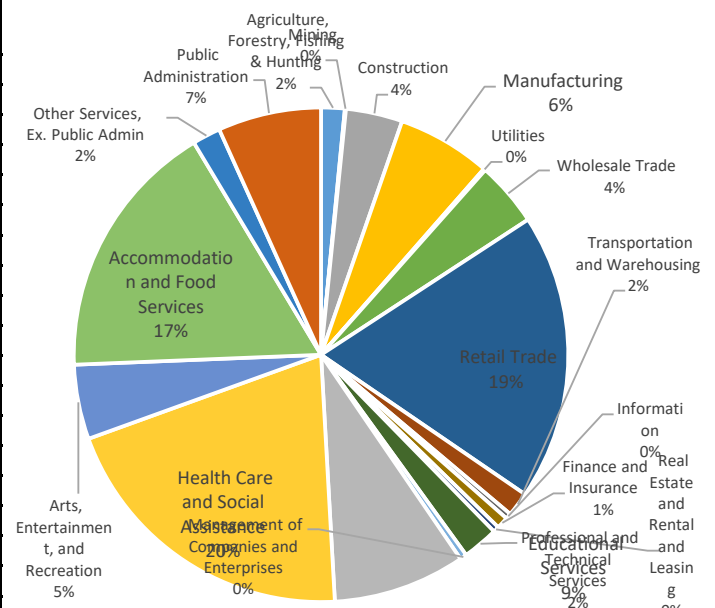
## JOB VACANCY SURVEY

Beltrami Co. is a part of the Northwest planning region. There were 12718 job vacancies posted by employers in 2024, indicating extensive opportunity in the region, with openings across several occupations and industries (see Figure 14).

Table 12. Northwest Job Vacancy Survey Results, 2024

| Occupational Group                   | Number of Vacancies | Wage Offer     |
|--------------------------------------|---------------------|----------------|
| <b>Total, All Occupations</b>        | <b>12,718</b>       | <b>\$18.57</b> |
| Management                           | 171                 | \$30.60        |
| Business & Financial Operations      | 215                 | \$21.51        |
| Computer & Mathematical              | 63                  | \$19.52        |
| Architecture & Engineering           | 322                 | \$34.28        |
| Life, Physical & Social Sciences     | 57                  | \$25.42        |
| Community & Social Service           | 386                 | \$21.69        |
| Education, Training & Library        | 638                 | \$20.64        |
| Healthcare Practitioners & Technical | 1,009               | \$31.22        |
| Healthcare Support                   | 1,082               | \$18.32        |
| Protective Service                   | 188                 | \$23.57        |
| Food Preparation & Serving Related   | 2,330               | \$15.00        |
| Building, Grounds Cleaning & Maint.  | 625                 | \$17.65        |
| Personal Care & Service              | 327                 | \$18.14        |
| Sales & Related                      | 1,850               | \$15.63        |
| Office & Administrative Support      | 525                 | \$18.77        |
| Construction & Extraction            | 441                 | \$23.70        |
| Installation, Maintenance & Repair   | 751                 | \$20.05        |
| Production                           | 604                 | \$19.93        |
| Transportation & Material Moving     | 662                 | \$18.81        |

Figure 14. Job Vacancies by Industry, 2024



Source: DEED Job Vacancy Survey, 2024

OCCUPATIONS IN DEMAND

Table 13. Northwest Planning Region Occupations in Demand, 2025

| Less than High School   | High School or Equivalent   | Some College or Assoc. Deg.   | Bachelor's Degree or Higher   |
|---|---|---|---|
| Retail Salespersons<br>\$34,731/yr                            | Nursing Assistants<br>\$42,735/yr   | Registered Nurses<br>\$87,175/yr                                    | Elementary School Teachers, Except Special Education<br>\$62,671/yr           |
| Home Health and Personal Care Aides<br>\$37,192/yr            | Heavy and Tractor-Trailer Truck Drivers<br>\$57,658/yr                            | Police and Sheriff's Patrol Officers<br>\$77,799/yr                 | General and Operations Managers<br>\$77,911/yr                                |
| Fast Food and Counter Workers<br>\$30,264/yr                  | Licensed Practical and Licensed Vocational Nurses<br>\$58,256/yr                  | Radiologic Technologists and Technicians<br>\$79,629/yr             | Secondary School Teachers, Except Special and Career/Technical<br>\$62,998/yr |
| Cashiers<br>\$29,907/yr                                       | Bus and Truck Mechanics and Diesel Engine Specialists<br>\$60,780/yr              | Dental Hygienists<br>\$93,217/yr                                    | Preschool Teachers, Except Special Education<br>\$38,558/yr                   |
| Maids and Housekeeping Cleaners<br>\$34,874/yr                | Bookkeeping, Accounting, and Auditing Clerks<br>\$50,072/yr                       | Civil Engineering Technologists and Technicians<br>\$76,366/yr      | Accountants and Auditors<br>\$68,758/yr                                       |
| Waiters and Waitresses<br>\$23,459/yr                         | Automotive Service Technicians and Mechanics<br>\$49,015/yr                       | Paralegals and Legal Assistants<br>\$60,312/yr                      | Substitute Teachers, Short-Term<br>\$44,046/yr                                |
| First-Line Supervisors of Retail Sales Workers<br>\$46,176/yr | Substance abuse, behavioral disorder, and mental health counselors<br>\$56,834/yr | Industrial Engineering Technologists and Technicians<br>\$61,026/yr | Child, Family, and School Social Workers<br>\$66,942/yr                       |
| Cooks, Restaurant<br>\$36,688/yr                              | Machinists<br>\$51,108/yr   | Surgical Technologists<br>\$67,653/yr                               | Civil Engineers<br>\$95,647/yr  |
| Stockers and Order Fillers<br>\$41,330/yr                     | Farm Equipment Mechanics and Service Technicians<br>\$59,711/yr                   | Veterinary Technologists and Technicians<br>\$48,247/yr             | Business Operations Specialists, All Other<br>\$65,312/yr                     |
| Food Preparation Workers<br>\$33,374/yr                       | Electricians<br>\$73,544/yr   | Architectural and Civil Drafters<br>\$64,617/yr                     | Human Resources Specialists<br>\$67,419/yr                                    |

Source: DEED Occupations in Demand

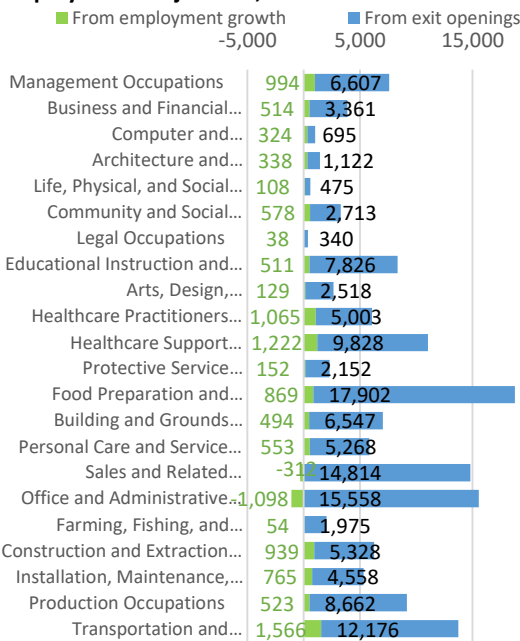
Beltrami Co. is a part of the Northwest planning region, which is projected to see a 3.9% increase in employment levels over the next decade. In addition to new jobs created, there will be a much larger number of exit openings (see Figure 15).

Table 14. Regional Industry Employment Projections, 2022-2032

|  | Estimated Employment 2022 | Projected Employment 2032 | Percent Change 2022-2032 |
|--|---------------------------|---------------------------|--------------------------|
| <b>Northwest Planning Region</b>           |                           |                           |                          |
| <b>Total, All Industries</b>               | <b>265,321</b>            | <b>275,647</b>            | <b>3.9%</b>              |
| Natural Resources & Mining                 | 6,095                     | 6,335                     | 3.9%                     |
| Utilities                                  | 1,126                     | 1,125                     | -0.1%                    |
| Construction                               | 11,719                    | 12,715                    | 8.5%                     |
| Manufacturing                              | 29,871                    | 31,429                    | 5.2%                     |
| Wholesale Trade                            | 12,936                    | 14,034                    | 8.5%                     |
| Retail Trade                               | 27,705                    | 27,590                    | -0.4%                    |
| Transportation & Warehousing               | 5,579                     | 5,997                     | 7.5%                     |
| Information                                | 2,451                     | 2,470                     | 0.8%                     |
| Finance & Insurance, Real Estate           | 8,067                     | 8,366                     | 3.7%                     |
| Professional Services & Mgmt. of Companies | 5,609                     | 6,152                     | 9.7%                     |
| Admin. Support & Waste Mgmt.               | 4,192                     | 4,460                     | 6.4%                     |
| Educational Services                       | 22,849                    | 22,989                    | 0.6%                     |
| Health Care & Social Assistance            | 36,421                    | 38,978                    | 7.0%                     |
| Leisure & Hospitality                      | 24,958                    | 26,706                    | 7.0%                     |
| Other Services                             | 9,824                     | 10,129                    | 3.1%                     |
| Public Administration                      | 24,161                    | 24,869                    | 2.9%                     |

Source: DEED 2022-2032 Employment Outlook

Figure 15. Regional Occupational Employment Projections, 2022-2032



## ECONOMIC CHARACTERISTICS

Coming out of the pandemic recession, after gaining jobs over the past year, Beltrami Co. had the 20th largest economy of the 87 counties in the state. Beltrami Co. was the 33rd fastest growing in the past year and the 33rd fastest growing since 2020. From 2020 to 2024, employment in Beltrami Co. has grown since the pandemic recession.

1,326 business establishments

\$54,297 annual average wage

20,742 jobs

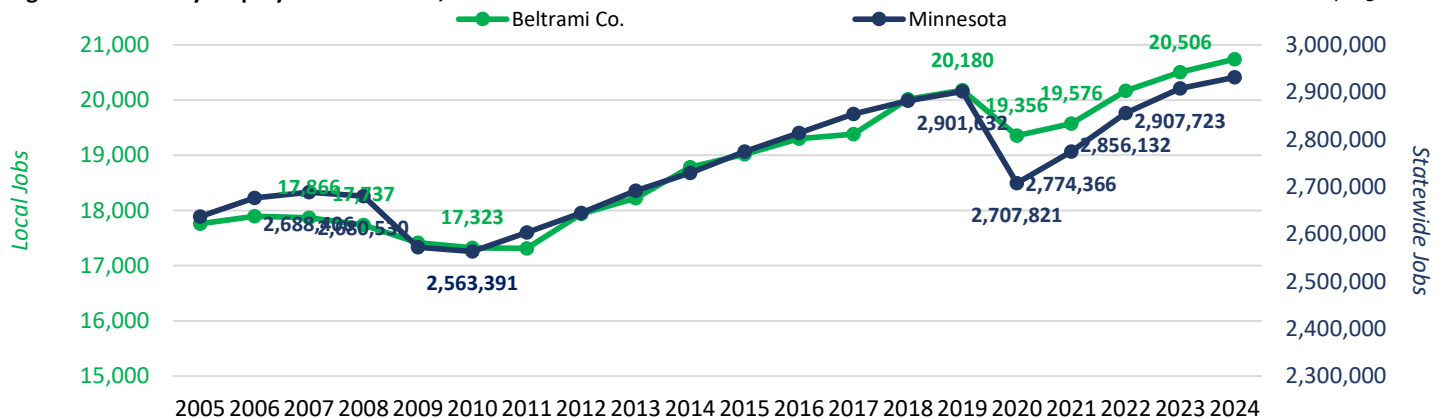
\$1,126,218,468 total industry payroll

Job change,  
2020-2024

1,386 jobs  
7.2% increase

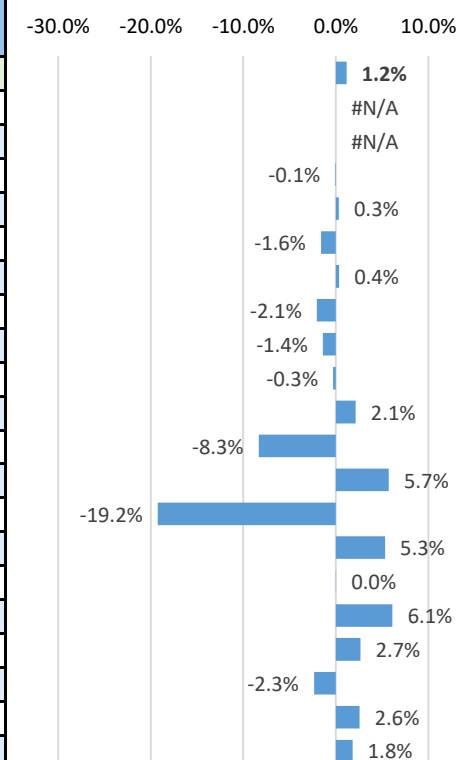
Figure 16. Industry Employment Statistics, 2005-2024

Source: DEED QCEW program



| Table 15. Beltrami Co. Industry Employment Statistics, 2024 | Number of Establishments | Number of Jobs | Percent of Total Jobs | Average Annual Wage |
|---|--------------------------|----------------|-----------------------|---------------------|
| <b>Total, All Industries</b>                                | <b>1,326</b>             | <b>20,742</b>  | <b>100.0%</b>         | <b>\$54,297</b>     |
| Agriculture, Forestry, Fish & Hunt                          | #N/A                     | #N/A           | #N/A                  | #N/A                |
| Mining  | #N/A                     | #N/A           | #N/A                  | #N/A                |
| Construction  | 172                      | 1,461          | 7.0%                  | \$75,219            |
| Manufacturing   | 35                       | 901            | 4.3%                  | \$57,304            |
| Utilities   | 4                        | 123            | 0.6%                  | \$103,133           |
| Wholesale Trade   | 45                       | 550            | 2.7%                  | \$57,697            |
| Retail Trade  | 193                      | 3,042          | 14.7%                 | \$33,229            |
| Transportation & Warehousing                                | 52                       | 638            | 3.1%                  | \$64,723            |
| Information   | 16                       | 342            | 1.6%                  | \$62,824            |
| Finance & Insurance   | 46                       | 429            | 2.1%                  | \$68,728            |
| Real Estate & Rental & Leasing                              | 41                       | 99             | 0.5%                  | \$39,418            |
| Professional & Technical Services                           | 81                       | 406            | 2.0%                  | \$61,903            |
| Management of Companies                                     | 5                        | 21             | 0.1%                  | \$107,565           |
| Admin. Support & Waste Mgmt. Svcs.                          | 46                       | 231            | 1.1%                  | \$36,282            |
| Educational Services  | 57                       | 2,295          | 11.1%                 | \$62,410            |
| Health Care & Social Assistance                             | 169                      | 4,757          | 22.9%                 | \$65,959            |
| Arts, Entertainment, & Recreation                           | 31                       | 308            | 1.5%                  | \$24,660            |
| Accommodation & Food Services                               | 134                      | 2,079          | 10.0%                 | \$20,206            |
| Other Services  | 108                      | 479            | 2.3%                  | \$40,066            |
| Public Administration                                       | 63                       | 2,414          | 11.6%                 | \$61,679            |

Figure 17. Change in Jobs, 2023-2024



Source: DEED Quarterly Census of Employment &amp; Wages (QCEW)

For more information on Beltrami Co.'s population, labor force, and economic trends, contact:

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Data updated: May 23, 2025