Lake Co.
Lake Co. is a part of Economic Development Region 3, which is located in the Northeast Planning Region.

**POPULATION CHARACTERISTICS**

| 2021 population: | 10,986 people |

Lake Co. suffered a negative natural increase - more deaths than births from 2020 to 2021, but also experienced net in-migration - meaning more people moved in than moved out. In addition to domestic in-migration, Lake Co. did not see international in-migration (see Table 1).

Table 1. Cumulative Estimates of the Components of Population Change, 2020-2021

<table>
<thead>
<tr>
<th>Total Population Change</th>
<th>Natural Increase</th>
<th>Vital Events</th>
<th>Net Migration</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Births</td>
<td>Deaths</td>
<td>Total</td>
</tr>
<tr>
<td>Lake Co.</td>
<td>81</td>
<td>-86</td>
<td>170</td>
</tr>
<tr>
<td>State of Minnesota</td>
<td>896</td>
<td>12,512</td>
<td>79,493</td>
</tr>
</tbody>
</table>

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

Lake Co.'s population increased over the past decade, ranking as the 47th fastest growing of the 87 counties in the state from 2010 to 2020. It is now the 66th largest in the state. Lake Co.'s population has an older 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 2. Population by Age Group, 2020

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 5 years</td>
<td>513</td>
<td>4.7%</td>
</tr>
<tr>
<td>5-14 years</td>
<td>1,219</td>
<td>11.2%</td>
</tr>
<tr>
<td>15-24 years</td>
<td>975</td>
<td>9.4%</td>
</tr>
<tr>
<td>25-34 years</td>
<td>1,025</td>
<td>9.4%</td>
</tr>
<tr>
<td>35-44 years</td>
<td>1,202</td>
<td>11.0%</td>
</tr>
<tr>
<td>45-54 years</td>
<td>1,157</td>
<td>10.6%</td>
</tr>
<tr>
<td>55-64 years</td>
<td>1,829</td>
<td>16.8%</td>
</tr>
<tr>
<td>65-74 years</td>
<td>1,665</td>
<td>15.3%</td>
</tr>
<tr>
<td>75-84 years</td>
<td>911</td>
<td>8.4%</td>
</tr>
<tr>
<td>85 years &amp; over</td>
<td>410</td>
<td>3.8%</td>
</tr>
<tr>
<td>Total Population</td>
<td>10,905</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau, Population Estimates

Compared to the state, Lake Co. has a smaller percentage of foreign-born residents. From 2010 to 2020, Lake 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 the Foreign Born Population, 2020

<table>
<thead>
<tr>
<th></th>
<th>Lake Co.</th>
<th>Change 2010-2020</th>
<th>Minnesota</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>Percent</td>
<td>Number</td>
<td>Percent</td>
</tr>
<tr>
<td>Foreign-born Population</td>
<td>121</td>
<td>1.1%</td>
<td>-79</td>
<td>-39.5%</td>
</tr>
<tr>
<td>Europe</td>
<td>38</td>
<td>31.4%</td>
<td>-4</td>
<td>-9.5%</td>
</tr>
<tr>
<td>Asia</td>
<td>38</td>
<td>31.4%</td>
<td>-18</td>
<td>-32.1%</td>
</tr>
<tr>
<td>Africa</td>
<td>2</td>
<td>1.7%</td>
<td>-4</td>
<td>-66.7%</td>
</tr>
<tr>
<td>Oceania</td>
<td>3</td>
<td>2.5%</td>
<td>3</td>
<td>#DIV/0!</td>
</tr>
<tr>
<td>Americas:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latin America</td>
<td>11</td>
<td>9.1%</td>
<td>-59</td>
<td>-84.3%</td>
</tr>
<tr>
<td>Northern America</td>
<td>29</td>
<td>24.0%</td>
<td>3</td>
<td>11.5%</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau, 2016-2020 American Community Survey

**Figure 1. Population Pyramid, 2000-2020**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 5 years</td>
<td>565</td>
<td>513</td>
</tr>
<tr>
<td>5-14 years</td>
<td>1,421</td>
<td>1,219</td>
</tr>
<tr>
<td>15-24 years</td>
<td>1,203</td>
<td>975</td>
</tr>
<tr>
<td>25-34 years</td>
<td>1,712</td>
<td>1,202</td>
</tr>
<tr>
<td>35-44 years</td>
<td>1,690</td>
<td>1,157</td>
</tr>
<tr>
<td>45-54 years</td>
<td>1,258</td>
<td>1,829</td>
</tr>
<tr>
<td>55-64 years</td>
<td>1,238</td>
<td>1,665</td>
</tr>
<tr>
<td>65-74 years</td>
<td>697</td>
<td>911</td>
</tr>
<tr>
<td>75-84 years</td>
<td>276</td>
<td>410</td>
</tr>
</tbody>
</table>

Median Age: 49.5 years

| Population change, 2010-2020 | 120 people | 1.1% increase |

Figure 2. Place of Birth for the Foreign Born Population, 2020

| Source: U.S. Census Bureau, 2016-2020 American Community Survey |
|--------------------------|--------------------------|
| Europe                   | 24%                      |
| Asia                     | 9%                       |
| Africa                   | 3%                       |
| Oceania                  | 3%                       |
| Latin America            | 3%                       |
| Northern America         | 3%                       |

31%
Figure 3. Population by Race, 2020

<table>
<thead>
<tr>
<th>Race and Hispanic Origin, 2020</th>
<th>Number</th>
<th>Percent</th>
<th>Change from 2010-2020</th>
<th>Percent</th>
<th>Change from 2010-2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>10,905</td>
<td>100.0%</td>
<td>0.0%</td>
<td>100.0%</td>
<td>8.9%</td>
</tr>
<tr>
<td>White</td>
<td>10,326</td>
<td>94.7%</td>
<td>-1.6%</td>
<td>77.5%</td>
<td>-2.6%</td>
</tr>
<tr>
<td>Black or African American</td>
<td>11</td>
<td>0.1%</td>
<td>#DIV/0!</td>
<td>7.0%</td>
<td>54.9%</td>
</tr>
<tr>
<td>American Indian or Alaska Native</td>
<td>51</td>
<td>0.5%</td>
<td>-16.4%</td>
<td>1.2%</td>
<td>24.0%</td>
</tr>
<tr>
<td>Asian</td>
<td>55</td>
<td>0.5%</td>
<td>-29.5%</td>
<td>5.3%</td>
<td>46.4%</td>
</tr>
<tr>
<td>Some Other Race</td>
<td>45</td>
<td>0.4%</td>
<td>-73.8%</td>
<td>3.0%</td>
<td>122.8%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>417</td>
<td>3.8%</td>
<td>343.6%</td>
<td>6.1%</td>
<td>221.3%</td>
</tr>
<tr>
<td>Hispanic or Latino origin</td>
<td>113</td>
<td>1.0%</td>
<td>1.8%</td>
<td>6.1%</td>
<td>47.9%</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau

POPSULATION PROJECTIONS

According to the Minnesota State Demographic Center, Lake Co.'s population is expected to decline from 2023 to 2033, with a rate of change that is slower than the projected statewide growth rate (5.6%). 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).

EDUCATIONAL ATTAINMENT

Lake Co. has a higher percentage of adults (18 years & over) with at least a high school diploma than the state (92.8%), and a lower percentage of people with at least some college experience. Lake 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.

Percentage of the adult population (18 years & over) with at least a high school diploma: 93.8%

<table>
<thead>
<tr>
<th>Lake Co.</th>
<th>2023 Projection</th>
<th>2033 Projection</th>
<th>Numeric Change</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 5 years</td>
<td>506</td>
<td>466</td>
<td>-40</td>
<td>-7.9%</td>
</tr>
<tr>
<td>5-14 years</td>
<td>1,084</td>
<td>1,014</td>
<td>-70</td>
<td>-6.5%</td>
</tr>
<tr>
<td>15-24 years</td>
<td>1,084</td>
<td>1,014</td>
<td>-70</td>
<td>-6.5%</td>
</tr>
<tr>
<td>25-34 years</td>
<td>930</td>
<td>864</td>
<td>-66</td>
<td>-7.1%</td>
</tr>
<tr>
<td>35-44 years</td>
<td>1,151</td>
<td>1,005</td>
<td>-146</td>
<td>-12.7%</td>
</tr>
<tr>
<td>45-54 years</td>
<td>1,109</td>
<td>1,202</td>
<td>93</td>
<td>8.4%</td>
</tr>
<tr>
<td>55-64 years</td>
<td>1,521</td>
<td>1,116</td>
<td>-405</td>
<td>-26.6%</td>
</tr>
<tr>
<td>65-74 years</td>
<td>1,772</td>
<td>1,444</td>
<td>-328</td>
<td>-18.5%</td>
</tr>
<tr>
<td>75-84 years</td>
<td>877</td>
<td>1,253</td>
<td>376</td>
<td>42.9%</td>
</tr>
<tr>
<td>85 years &amp; over</td>
<td>401</td>
<td>421</td>
<td>20</td>
<td>5.0%</td>
</tr>
<tr>
<td>Total Population</td>
<td>10,307</td>
<td>9,716</td>
<td>-591</td>
<td>-5.7%</td>
</tr>
</tbody>
</table>

Source: Minnesota State Demographic Center

Figure 5. Educational Attainment, 2020

<table>
<thead>
<tr>
<th>College-educated:</th>
<th>62.4%</th>
</tr>
</thead>
<tbody>
<tr>
<td>state:</td>
<td>68.0%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Associate's Degree:</th>
<th>14.6%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor's Degree:</td>
<td>17.4%</td>
</tr>
<tr>
<td>Advanced Degree:</td>
<td>8.6%</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau, 2016-2020 American Community Survey
At 3.6%, Lake Co. had a higher unemployment rate than the state in 2021. After the pandemic recession Lake Co.'s unemployment rate decreased compared to 7.4% in 2020, and declined compared to the 3.8% rate posted in 2019, pre-pandemic. The number of unemployed workers actively seeking work in Lake Co. declined over the past year, and is down compared to 2019.

Labor force growth has slowed in recent years. After experiencing a net gain of 85 workers each year from 1990 to 2000, Lake Co. averaged an annual loss of -13.4 fewer workers from 2000 to 2010, and most recently a loss of -43.5 fewer workers since 2010 (see Figure 7). Moving forward, Lake Co. is expected to see a labor force decline from 2023 to 2033 (see Table 6).

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. Job vacancies in Northeast reached new highs in the 4th quarter of 2021, quickly bringing back challenges in finding new workers and the lowest jobseeker-per-vacancy ratio on record (see Figure 8).
## Labor Force Characteristics

Lake Co. had a lower labor force participation rate than the state. The labor force in Lake Co. is less racially diverse than the state (where 84.8% of workers are white alone), but is becoming more diverse over time.

### Table 7. Employment Characteristics, 2020

<table>
<thead>
<tr>
<th></th>
<th>Lake Co.</th>
<th>Minnesota</th>
<th>Labor Force by Gender</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Labor Force</td>
<td>4,968</td>
<td>55.9%</td>
<td>2.8%</td>
</tr>
<tr>
<td>16 to 19 years</td>
<td>183</td>
<td>53.2%</td>
<td>2.7%</td>
</tr>
<tr>
<td>20 to 24 years</td>
<td>360</td>
<td>72.7%</td>
<td>0.3%</td>
</tr>
<tr>
<td>25 to 44 years</td>
<td>1,867</td>
<td>87.0%</td>
<td>2.6%</td>
</tr>
<tr>
<td>45 to 54 years</td>
<td>1,003</td>
<td>80.8%</td>
<td>1.9%</td>
</tr>
<tr>
<td>55 to 64 years</td>
<td>1,241</td>
<td>65.1%</td>
<td>4.9%</td>
</tr>
<tr>
<td>65 to 74 years</td>
<td>194</td>
<td>12.9%</td>
<td>2.6%</td>
</tr>
<tr>
<td>75 years &amp; over</td>
<td>119</td>
<td>9.5%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

### Employment Characteristics by Race & Hispanic Origin

- **White alone**: 4,756 (55.5%) Male: 2,777, Female: 2,189
- **Black or African American**: 27 (4.4%) Male: 10, Female: 8
- **American Indian & Alaska Native**: 43 (5.4%) Male: 12, Female: 3
- **Asian or Other Pac. Islanders**: 3 (0.0%) Male: 2, Female: 1
- **Two or More Races**: 12 (1.6%) Male: 6, Female: 6

### Employment Characteristics by Disability

- **With Any Disability**: 334 (39.7%) Male: 198, Female: 136

### Employment Characteristics by Educational Attainment

- **Population, 25 to 64 years**: 4,110 (77.6%) Male: 2,437, Female: 1,673
- **Less than H.S. Diploma**: 144 (60.5%) Male: 86, Female: 58
- **H.S. Diploma or Equivalent**: 925 (66.8%) Male: 558, Female: 367
- **Some College or Assoc. Degree**: 1,701 (77.9%) Male: 1,007, Female: 694
- **Bachelor’s Degree or Higher**: 1,340 (89.9%) Male: 805, Female: 535

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

### Table 8. Commuting Characteristics, 2020

<table>
<thead>
<tr>
<th></th>
<th>Lake Co.</th>
<th>Minnesota</th>
<th>Source: 2016-2020 American Community Survey, 5-Year Estimates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number</td>
<td>Percent</td>
<td>Number</td>
</tr>
<tr>
<td>Worked in state of residence</td>
<td>4,662</td>
<td>99.5%</td>
<td>2,833,431</td>
</tr>
<tr>
<td>Worked in county of residence</td>
<td>3,476</td>
<td>74.2%</td>
<td>1,872,503</td>
</tr>
<tr>
<td>Worked out of county of residence</td>
<td>1,185</td>
<td>25.3%</td>
<td>960,928</td>
</tr>
<tr>
<td>Worked outside state of residence</td>
<td>23</td>
<td>0.5%</td>
<td>69,675</td>
</tr>
</tbody>
</table>

### MEANS OF TRANSPORTATION TO WORK

- **Car, truck, or van**: 3,968 (84.7%) Male: 2,441,512, Female: 1,526,395
- **Public transportation (excl. taxicab)**: 14 (0.3%) Male: 9,289, Female: 4,990
- **Other method (walk, bike, taxi, etc.)**: 253 (5.4%) Male: 119,027, Female: 133,983
- **Worked at home**: 445 (9.5%) Male: 249,667, Female: 194,508

### TRAVEL TIME TO WORK

- **Less than 10 minutes**: 1,579 (33.7%) Male: 455,788, Female: 151,000
- **10 to 19 minutes**: 1,227 (26.2%) Male: 873,835, Female: 301,232
- **20 to 29 minutes**: 454 (9.7%) Male: 644,490, Female: 22,222
- **30 to 44 minutes**: 670 (14.3%) Male: 574,815, Female: 19,819
- **45 to 59 minutes**: 450 (9.6%) Male: 194,508, Female: 6,720
- **60 or more minutes**: 305 (6.5%) Male: 162,574, Female: 5,600

**Mean travel time to work (minutes)**: 21.6 minutes Male: 23.8 minutes Female: 23.0 minutes

Source: 2016-2020 American Community Survey, 5-Year Estimates
Lake Co. had a lower median household income than the state, and a higher percentage of households with incomes below $50,000. Overall, Lake Co. had the 18th highest median household income of the 87 counties in the state.

### Median Household Income

Lake Co. $65,201  
State $73,382

### Median Family Income

Lake Co. $77,872  
State $92,692

### Per Capita Income

Lake Co. $35,671  
State $38,881

Source: 2016-2020 American Community Survey

The cost of living has increased over the past year with costs up in many areas. Lake Co. had a lower cost of living than the state, with a required hourly wage of $13.76 for a single person living alone to meet a basic needs cost of living, and an hourly wage requirement of $15.2 for a typical family with 2 adults and 1 child (see Table 9).

### Table 9. Basic Needs Cost of Living Estimates, 2022

<table>
<thead>
<tr>
<th></th>
<th>Lake Co.</th>
<th>State of Minnesota</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Child Care</strong></td>
<td>$28,621</td>
<td>$33,708</td>
</tr>
<tr>
<td><strong>Food</strong></td>
<td>$13.76</td>
<td>$16.21</td>
</tr>
<tr>
<td><strong>Health Care</strong></td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Housing</strong></td>
<td>$356</td>
<td>$359</td>
</tr>
<tr>
<td><strong>Transportation</strong></td>
<td>$152</td>
<td>$157</td>
</tr>
<tr>
<td><strong>Other</strong></td>
<td>$596</td>
<td>$903</td>
</tr>
<tr>
<td><strong>Taxes</strong></td>
<td>$712</td>
<td>$663</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$1,019</td>
<td>$345</td>
</tr>
</tbody>
</table>

Source: DEED Cost of Living tool

Lake Co. had a lower median house value than the state, having the 38th highest value of the 87 counties in 2020. Lake Co.'s housing stock was older than the state's, with a lower percentage of units built since 2000 (see Figure 12).

### Table 10. Estimated Value of Owner-occupied Housing Units, 2020

<table>
<thead>
<tr>
<th></th>
<th>Lake Co.</th>
<th>Minnesota</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td>4,362</td>
<td>100.0%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>100.0%</td>
<td>100.0%</td>
</tr>
<tr>
<td><strong>Less than $50,000</strong></td>
<td>174</td>
<td>4.0%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>4.3%</td>
<td>7.0%</td>
</tr>
<tr>
<td><strong>$50,000 to $99,999</strong></td>
<td>607</td>
<td>13.9%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>7.0%</td>
<td>10.9%</td>
</tr>
<tr>
<td><strong>$100,000 to $149,999</strong></td>
<td>748</td>
<td>17.1%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>10.9%</td>
<td>15.2%</td>
</tr>
<tr>
<td><strong>$150,000 to $199,999</strong></td>
<td>996</td>
<td>22.8%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>16.6%</td>
<td>17.6%</td>
</tr>
<tr>
<td><strong>$200,000 to $299,999</strong></td>
<td>1,019</td>
<td>23.4%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>28.8%</td>
<td>28.2%</td>
</tr>
<tr>
<td><strong>$300,000 to $499,999</strong></td>
<td>436</td>
<td>10.0%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>23.6%</td>
<td>25.0%</td>
</tr>
<tr>
<td><strong>$500,000 or more</strong></td>
<td>382</td>
<td>8.8%</td>
</tr>
<tr>
<td><strong>Percent</strong></td>
<td>8.9%</td>
<td>10.0%</td>
</tr>
</tbody>
</table>

Source: 2016-2020 American Community Survey, 5-Year Estimates

Median monthly owner costs, owner-occupied units with a mortgage: $1,209  
State: $1,606

**Percentage of households with a mortgage spending 30% or more of their income on housing costs:** 20.9%  
State: 21.6%

Median monthly rent costs: $680  
State: $1,010

**Percentage of renters spending 30% or more of their household income on rent:** 39.2%  
State: 44.8%

Source: 2016-2020 American Community Survey, 5-Year Estimates
At $22.54 in 2021, wages were lower in Region 3 than the state. Overall, Region 3 had the 4th highest median hourly wage level of the 13 economic development regions in the state. Wages were highest for management occupations ($39.32) and lowest for food preparation and serving related jobs ($13.83) (see Table 11).

### Table 11. Occupational Employment & Wage Statistics, 2021

<table>
<thead>
<tr>
<th>Occupational Group</th>
<th>Region 3</th>
<th>State of Minnesota</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Median Hourly Wage</td>
<td>Estimated Regional Jobs</td>
</tr>
<tr>
<td>Total, All Occupations</td>
<td>$22.54</td>
<td>131,110</td>
</tr>
<tr>
<td>Management</td>
<td>$39.32</td>
<td>7,140</td>
</tr>
<tr>
<td>Business &amp; Financial Operations</td>
<td>$30.97</td>
<td>5,680</td>
</tr>
<tr>
<td>Computer &amp; Mathematical</td>
<td>$38.48</td>
<td>2,110</td>
</tr>
<tr>
<td>Architecture &amp; Engineering</td>
<td>$38.19</td>
<td>2,380</td>
</tr>
<tr>
<td>Life, Physical &amp; Social Science</td>
<td>$31.28</td>
<td>1,620</td>
</tr>
<tr>
<td>Community &amp; Social Service</td>
<td>$24.43</td>
<td>3,820</td>
</tr>
<tr>
<td>Legal</td>
<td>$36.53</td>
<td>540</td>
</tr>
<tr>
<td>Education, Training &amp; Library</td>
<td>$24.56</td>
<td>7,940</td>
</tr>
<tr>
<td>Arts, Design, Entertainment &amp; Media</td>
<td>$22.07</td>
<td>1,330</td>
</tr>
<tr>
<td>Healthcare Practitioners &amp; Technical</td>
<td>$30.38</td>
<td>11,620</td>
</tr>
<tr>
<td>Healthcare Support</td>
<td>$15.01</td>
<td>9,880</td>
</tr>
<tr>
<td>Protective Service</td>
<td>$26.00</td>
<td>3,110</td>
</tr>
<tr>
<td>Food Preparation &amp; Serving Related</td>
<td>$13.83</td>
<td>11,960</td>
</tr>
<tr>
<td>Building, Grounds Cleaning &amp; Maint.</td>
<td>$15.26</td>
<td>4,250</td>
</tr>
<tr>
<td>Personal Care &amp; Service</td>
<td>$14.83</td>
<td>2,810</td>
</tr>
<tr>
<td>Sales &amp; Related</td>
<td>$14.26</td>
<td>12,140</td>
</tr>
<tr>
<td>Office &amp; Administrative Support</td>
<td>$18.98</td>
<td>14,840</td>
</tr>
<tr>
<td>Farming, Fishing &amp; Forestry</td>
<td>$23.00</td>
<td>240</td>
</tr>
<tr>
<td>Construction &amp; Extraction</td>
<td>$29.87</td>
<td>6,300</td>
</tr>
<tr>
<td>Installation, Maintenance &amp; Repair</td>
<td>$29.40</td>
<td>6,450</td>
</tr>
<tr>
<td>Production</td>
<td>$23.08</td>
<td>6,380</td>
</tr>
<tr>
<td>Transportation &amp; Material Moving</td>
<td>$19.20</td>
<td>8,570</td>
</tr>
</tbody>
</table>

Source: DEED Occupational Employment & Wage Statistics, Qtr. 1 2021

### Lake Co.

Lake Co. is a part of the Northeast planning region. There were 11742 job vacancies posted by employers in the 4th Quarter of 2021, indicating extensive opportunity in the region, with openings across several occupations and industries (see Figure 14).

### Table 12. Northeast Job Vacancy Survey Results, Qtr. 4 2021

<table>
<thead>
<tr>
<th>Occupational Group</th>
<th>Number of Vacancies</th>
<th>Wage Offer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total, All Occupations</td>
<td>11,742</td>
<td>$15.72</td>
</tr>
<tr>
<td>Management</td>
<td>146</td>
<td>$24.54</td>
</tr>
<tr>
<td>Business &amp; Financial Operations</td>
<td>75</td>
<td>$27.72</td>
</tr>
<tr>
<td>Computer &amp; Mathematical</td>
<td>44</td>
<td>$29.13</td>
</tr>
<tr>
<td>Architecture &amp; Engineering</td>
<td>57</td>
<td>$32.21</td>
</tr>
<tr>
<td>Life, Physical &amp; Social Sciences</td>
<td>48</td>
<td>$23.55</td>
</tr>
<tr>
<td>Community &amp; Social Service</td>
<td>474</td>
<td>$24.11</td>
</tr>
<tr>
<td>Education, Training &amp; Library</td>
<td>295</td>
<td>$21.39</td>
</tr>
<tr>
<td>Healthcare Practitioners &amp; Technical</td>
<td>1,485</td>
<td>$31.74</td>
</tr>
<tr>
<td>Healthcare Support</td>
<td>792</td>
<td>$15.68</td>
</tr>
<tr>
<td>Protective Service</td>
<td>182</td>
<td>$16.70</td>
</tr>
<tr>
<td>Food Preparation &amp; Serving Related</td>
<td>1,134</td>
<td>$12.22</td>
</tr>
<tr>
<td>Building, Grounds Cleaning &amp; Maint.</td>
<td>267</td>
<td>$13.11</td>
</tr>
<tr>
<td>Personal Care &amp; Service</td>
<td>104</td>
<td>$13.14</td>
</tr>
<tr>
<td>Sales &amp; Related</td>
<td>2,645</td>
<td>$14.90</td>
</tr>
<tr>
<td>Office &amp; Administrative Support</td>
<td>1,335</td>
<td>$13.87</td>
</tr>
<tr>
<td>Construction &amp; Extraction</td>
<td>156</td>
<td>$21.52</td>
</tr>
<tr>
<td>Installation, Maintenance &amp; Repair</td>
<td>357</td>
<td>$18.16</td>
</tr>
<tr>
<td>Production</td>
<td>66</td>
<td>$16.26</td>
</tr>
<tr>
<td>Transportation &amp; Material Moving</td>
<td>1,371</td>
<td>$15.58</td>
</tr>
</tbody>
</table>

Source: DEED Job Vacancy Survey, Qtr. 4 2021

**Figure 14. Job Vacancies by Industry, Qtr. 4 2021**
COUNTY PROFILE
Lake Co.

OCCUPATIONS IN DEMAND

Table 13. Northeast Occupations in Demand, 2022

<table>
<thead>
<tr>
<th>OCCUPATION</th>
<th>LESS THAN HIGH SCHOOL</th>
<th>HIGH SCHOOL OR EQUIVALENT</th>
<th>SOME COLLEGE OR ASSOC. DEG.</th>
<th>BACHELOR’S DEGREE OR HIGHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Health and Personal Care Aides</td>
<td>$29,059/yr</td>
<td>Nursing Assistants</td>
<td>$34,934/yr</td>
<td>Registered Nurses</td>
</tr>
<tr>
<td>Retail Salespersons</td>
<td>$27,928/yr</td>
<td>Licensed Practical and Licensed Vocational Nurses</td>
<td>$46,062/yr</td>
<td>Police and Sheriffs Patrol Officers</td>
</tr>
<tr>
<td>Fast Food and Counter Workers</td>
<td>$24,821/yr</td>
<td>Medical Assistants</td>
<td>$44,148/yr</td>
<td>Clinical Laboratory Technologists and Technicians</td>
</tr>
<tr>
<td>Janitors and Cleaners, Except Maids and $33,764/yr</td>
<td>Automotive Service Technicians and Mechanics</td>
<td>$41,697/yr</td>
<td>Dental Hygienists</td>
<td>Market Research Analysts and Marketing Specialists</td>
</tr>
<tr>
<td>First-Line Supervisors of Retail Sales Workers</td>
<td>$42,031/yr</td>
<td>Hairdressers, Hairstylists, and Cosmetologists</td>
<td>$26,724/yr</td>
<td>Radiologic Technologists and Technicians</td>
</tr>
<tr>
<td>Waiters and Waitresses</td>
<td>$25,400/yr</td>
<td>Industrial Machinery Mechanics</td>
<td>$71,496/yr</td>
<td>Surgical Technologists</td>
</tr>
<tr>
<td>Customer Service Representatives</td>
<td>$37,099/yr</td>
<td>Electricians</td>
<td>$70,377/yr</td>
<td>Forest and Conservation Technicians</td>
</tr>
<tr>
<td>Social and Human Service Assistants</td>
<td>$36,487/yr</td>
<td>Dental Assistants</td>
<td>$48,991/yr</td>
<td>Civil Engineering Technologists and Technicians</td>
</tr>
<tr>
<td>Maids and Housekeeping Cleaners</td>
<td>$28,288/yr</td>
<td>Medical Dosimetrist, Medical Records Specialists, and Health Technologists and</td>
<td>$48,463/yr</td>
<td>Respiratory Therapists</td>
</tr>
</tbody>
</table>

Source: DEED Occupations in Demand

Table 14. Regional Industry Employment Projections, 2020-2030

<table>
<thead>
<tr>
<th>NEAR EAST PLANNING REGION</th>
<th>ESTIMATED EMPLOYMENT 2020</th>
<th>PROJECTED EMPLOYMENT 2030</th>
<th>PERCENT CHANGE 2020-2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total, All Industries</td>
<td>148,527</td>
<td>156,642</td>
<td>5.5%</td>
</tr>
<tr>
<td>Natural Resources &amp; Mining</td>
<td>4,938</td>
<td>5,018</td>
<td>1.6%</td>
</tr>
<tr>
<td>Utilities</td>
<td>1,295</td>
<td>1,097</td>
<td>-15.3%</td>
</tr>
<tr>
<td>Construction</td>
<td>6,111</td>
<td>6,368</td>
<td>4.2%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>8,329</td>
<td>8,166</td>
<td>-2.0%</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>3,122</td>
<td>3,127</td>
<td>0.2%</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>16,275</td>
<td>15,391</td>
<td>-5.4%</td>
</tr>
<tr>
<td>Transportation &amp; Warehousing</td>
<td>4,783</td>
<td>4,977</td>
<td>4.1%</td>
</tr>
<tr>
<td>Information</td>
<td>1,145</td>
<td>1,210</td>
<td>5.7%</td>
</tr>
<tr>
<td>Finance &amp; Insurance, Real Estate</td>
<td>5,760</td>
<td>5,883</td>
<td>2.1%</td>
</tr>
<tr>
<td>Professional Services &amp; Mgmt. of Companies</td>
<td>5,359</td>
<td>5,695</td>
<td>6.3%</td>
</tr>
<tr>
<td>Admin. Support &amp; Waste Mgmt.</td>
<td>2,916</td>
<td>3,095</td>
<td>6.1%</td>
</tr>
<tr>
<td>Educational Services</td>
<td>11,884</td>
<td>12,440</td>
<td>4.7%</td>
</tr>
<tr>
<td>Health Care &amp; Social Assistance</td>
<td>32,183</td>
<td>35,151</td>
<td>9.2%</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>14,347</td>
<td>17,531</td>
<td>22.2%</td>
</tr>
<tr>
<td>Other Services</td>
<td>5,703</td>
<td>6,304</td>
<td>10.5%</td>
</tr>
<tr>
<td>Public Administration</td>
<td>14,780</td>
<td>15,572</td>
<td>5.4%</td>
</tr>
</tbody>
</table>

Source: DEED 2020-2030 Employment Outlook

Lake Co. is a part of the Northeast planning region, which is projected to see a 5.5% 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).
Coming out of the pandemic recession, after gaining jobs over the past year, Lake Co. had the 68th largest economy of the 87 counties in the state. Lake Co. was the 6th fastest growing in the past year and the 81st fastest growing since 2019, prior to the pandemic. From 2019 to 2021, employment in Lake Co. is still down from the pandemic recession.

### Table 15. Lake Co. Industry Employment Statistics, 2021

<table>
<thead>
<tr>
<th>Industry</th>
<th>Number of Jobs</th>
<th>Percent of Total Jobs</th>
<th>Average Annual Wage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total, All Industries</td>
<td>3,891</td>
<td>100.0%</td>
<td>$49,861</td>
</tr>
<tr>
<td>Agriculture, Forestry, Fish &amp; Hunt</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Mining</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Construction</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>574</td>
<td>14.8%</td>
<td>$70,694</td>
</tr>
<tr>
<td>Utilities</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>19</td>
<td>0.5%</td>
<td>$8,424</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>368</td>
<td>9.5%</td>
<td>$34,309</td>
</tr>
<tr>
<td>Transportation &amp; Warehousing</td>
<td>50</td>
<td>1.3%</td>
<td>$35,159</td>
</tr>
<tr>
<td>Information</td>
<td>10</td>
<td>0.3%</td>
<td>$53,618</td>
</tr>
<tr>
<td>Finance &amp; Insurance</td>
<td>94</td>
<td>2.4%</td>
<td>$49,438</td>
</tr>
<tr>
<td>Real Estate &amp; Rental &amp; Leasing</td>
<td>12</td>
<td>0.3%</td>
<td>$27,195</td>
</tr>
<tr>
<td>Professional &amp; Technical Services</td>
<td>44</td>
<td>1.1%</td>
<td>$39,176</td>
</tr>
<tr>
<td>Management of Companies</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Admin. Support &amp; Waste Mgmt. Svcs.</td>
<td>134</td>
<td>3.4%</td>
<td>$26,594</td>
</tr>
<tr>
<td>Educational Services</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Health Care &amp; Social Assistance</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Arts, Entertainment, &amp; Recreation</td>
<td>100</td>
<td>2.6%</td>
<td>$22,894</td>
</tr>
<tr>
<td>Accommodation &amp; Food Services</td>
<td>632</td>
<td>16.2%</td>
<td>$22,439</td>
</tr>
<tr>
<td>Other Services</td>
<td>190</td>
<td>4.9%</td>
<td>$26,598</td>
</tr>
<tr>
<td>Public Administration</td>
<td>374</td>
<td>9.6%</td>
<td>$50,741</td>
</tr>
</tbody>
</table>

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

Carson Gorecki  
Regional Analyst, Northeast Minnesota  
CareerForce Duluth  | 402 West 1st Street  | Duluth MN 55802-1516  
Office: 218-302-8413  | Email: carson.gorecki@state.mn.us  
web: www.mn.gov/deed/data/regional-lmi/  

Data updated: August 1, 2022