### Economy

<table>
<thead>
<tr>
<th>Measure</th>
<th>MSP Trend</th>
<th>Peer Rank</th>
<th>Measure</th>
<th>MSP Trend</th>
<th>Peer Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of jobs related to foreign direct investment</td>
<td>Better</td>
<td>6</td>
<td>Value of exports</td>
<td>Worse</td>
<td>9</td>
</tr>
<tr>
<td>Employment gap, white of color (aged 16-64 yrs)</td>
<td>Better</td>
<td>10</td>
<td>Percentage points</td>
<td>Same</td>
<td>10</td>
</tr>
<tr>
<td>Percent of females aged 16-64 yrs working</td>
<td>Better</td>
<td>7</td>
<td>Percent of jobs that are family sustaining²</td>
<td>Same</td>
<td>10</td>
</tr>
<tr>
<td>Yearly percent change in jobs</td>
<td>Worse</td>
<td>2</td>
<td></td>
<td>Better</td>
<td>10</td>
</tr>
</tbody>
</table>

### Education

<table>
<thead>
<tr>
<th>Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>3rd grade students achieving reading standards</td>
<td>Same</td>
<td>4</td>
<td>8th grade students achieving math standards</td>
<td>Same</td>
<td>4</td>
</tr>
<tr>
<td>White students</td>
<td>Same</td>
<td>4</td>
<td>White students</td>
<td>Same</td>
<td>4</td>
</tr>
<tr>
<td>Students of color</td>
<td>Better</td>
<td>2</td>
<td>Students of color</td>
<td>Better</td>
<td>2</td>
</tr>
</tbody>
</table>

### Infrastructure

<table>
<thead>
<tr>
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<th>Peer Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of population that has access to advertised broadband speeds of 1GB or higher</td>
<td>Same</td>
<td>6</td>
<td>Number of direct routes out of MSP airport</td>
<td>Same</td>
<td>6</td>
</tr>
<tr>
<td>Years of delay per commuter</td>
<td>Same</td>
<td>2</td>
<td>Annual hours of delay per commuter</td>
<td>Better</td>
<td>10</td>
</tr>
<tr>
<td>Percent of population living within 30 minutes of jobs by transit or walking</td>
<td>Same</td>
<td>2</td>
<td>ENERGY RELATED CARBON DIOXIDE EMISSIONS PER CAPITA</td>
<td>Better</td>
<td>10</td>
</tr>
<tr>
<td>Percent of population with commutes less than 30 minutes</td>
<td>Same</td>
<td>2</td>
<td>Energy Cost</td>
<td>Better</td>
<td>10</td>
</tr>
</tbody>
</table>

### Talent

<table>
<thead>
<tr>
<th>Measure</th>
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<th>Peer Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net migration of 25-34 year olds</td>
<td>Better</td>
<td>5</td>
<td>Population 25+ with associate degree or higher</td>
<td>Same</td>
<td>10</td>
</tr>
<tr>
<td>Number of H1-B visas requested per 1,000 workers</td>
<td>Better</td>
<td>5</td>
<td>Population 25+ with a bachelor's degree or higher</td>
<td>Same</td>
<td>10</td>
</tr>
</tbody>
</table>

### Environment

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Average weekly wage</td>
<td>Same</td>
<td>6</td>
<td>Days/year</td>
<td>Same</td>
<td>6</td>
</tr>
<tr>
<td>Establishments surviving 5 years or more</td>
<td>Same</td>
<td>6</td>
<td>Energy related carbon dioxide emissions per capita</td>
<td>Same</td>
<td>6</td>
</tr>
</tbody>
</table>

### Shared Prosperity

<table>
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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Percent of high school students graduating on time (of color)</td>
<td>Same</td>
<td>6</td>
<td>PERCENT OF HIGH SCHOOL STUDENTS GRADUATING ON TIME (WHITE)</td>
<td>Same</td>
<td>6</td>
</tr>
</tbody>
</table>

### Notes

1. Annual wage greater than 130% of poverty for a household of 4, as per USDA’s requirement for SNAP benefits
2. Based on all deals reported to PwC
3. The Small Business Innovation Research (SBIR) Small Business Technology Transfer (STTR)
4. Change in differences not statistically significant, trend unclear.
5. As defined by Delaware, industries are advanced if a greater share of their workforce is STEM oriented than the U.S. average and their R&D spending is at least $410 per worker.

This Regional Indicators Dashboard is a set of shared metrics that tracks the region's change on critical economic, environmental, and social outcomes. Measuring change in the areas that matter most for continued long-term success will help improve our region's economic competitiveness. 2017 is the third year of this effort.

MSP Trend: Reflects changes between most current data available and the last prior data available. All data reflects the 16-county metropolitan statistical area (MSA) unless otherwise indicated.

Peer Trend: (Arrow) Denotes change in MSP performance relative to previous year's peer ranking.

### Talent Pipeline

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<tbody>
<tr>
<td>Percent of high school students graduating on time (white)</td>
<td>Same</td>
<td>6</td>
<td>PERCENT OF HIGH SCHOOL STUDENTS GRADUATING ON TIME (COLOR)</td>
<td>Same</td>
<td>6</td>
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### Talent Pipeline

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<td>Percent of high school students graduating on time (color)</td>
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<td>6</td>
</tr>
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</table>

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3rd grade students achieving reading standards This data is for the 3rd year.

White students 69.5% MSP trend: worse

Students of color 38.7% MSP trend: better

8th grade students achieving Math standards This data is for the 3rd year.

White students 71.6% MSP trend: better

Students of color 40.5% MSP trend: worse
GROSS REGIONAL PRODUCT
$248.8B
MSP TREND: INCREASING
PEER RANK: 7

GROSS REGIONAL PRODUCT PER CAPITA
$70,584
MSP TREND: INCREASING
PEER RANK: 4

MEDIAN HOUSEHOLD INCOME
$71,008
MSP TREND: INCREASING
PEER RANK: 4

TOTAL JOBS
1.83M
MSP TREND: INCREASING
PEER RANK: 8

PERSONAL INCOME TAX
9.85%
MSP TREND: SAME
PEER RANK: 2ND HIGHEST

UNEMPLOYMENT RATE-ANNUALIZED
3.4%
MSP TREND: DECREASING
PEER RANK: 1

CORPORATE TAX
9.8%
MSP TREND: INCREASING
PEER RANK: 1

TOP TIER TAX RATES
This data is for Minnesota

POPULATION
3.5M
MSP TREND: INCREASING
PEER RANK: 8

POPULATION GROWTH
0.8%
MSP TREND: DECREASING
PEER RANK: 9

POPULATION
OF COLOR
23.2%
MSP TREND: INCREASING
PEER RANK: 11

LABOR FORCE PARTICIPATION RATE
72.1%
MSP TREND: DECREASING
PEER RANK: 1

TOP TIER
PEER RANK: 1

RANK: 1=LARGEST, 12=SMALLEST

Peer regions were selected based on demographic and economic characteristics, location, evidence of competition with MSP for business or talent, and positive economic trajectory.

ATLANTA
AUSTIN
BOSTON
CHICAGO
DALLAS-FORT WORTH
DENVER
PHOENIX
PITTSBURGH
PORTLAND
SAN FRANCISCO
SEATTLE

The creation of the dashboard was led by a collaboration of the following research partners:

GREATER MSP
WILDER RESEARCH/MINNESOTA COMPASS
THE ITASCA PROJECT
MEDICAL ALLEY ASSOCIATION
THE METROPOLITAN AIRPORTS COMMISSION (MAC)
MINNESOTA DEPARTMENT OF EMPLOYMENT AND ECONOMIC DEVELOPMENT

THE TECHNICAL DETAIL AVAILABLE AT:
greatermsp.org/regional-indicators

The following resources complement this dashboard and provide additional detailed information:

GENERATION NEXT
gener8next.org

MINNESOTA BUSINESS PARTNERSHIP HEALTH SCORECARD
mnbpp.com/wp-content/uploads/2015/02/MBP_HealthScorecard.pdf

METROPOLITAN COUNCIL
metrocouncil.org

MINNESOTA COMPASS
mncompass.org

MINNESOTA DASHBOARD
mn.gov/mmb/mn-dashboard/

REGIONAL INDICATORS (SUSTAINABILITY)
regionalindicatorsmm.com

BROOKINGS METRO MONITOR
brookings.edu/research/metro-monitor-2017/

MINNESOTA STATE DEMOGRAPHIC CENTER
mn.gov/data/demography/data-by-topic/

6. In this case 1 means the lowest rate of the peer cities.

Photo: McNamara Alumni Center, University of Minnesota