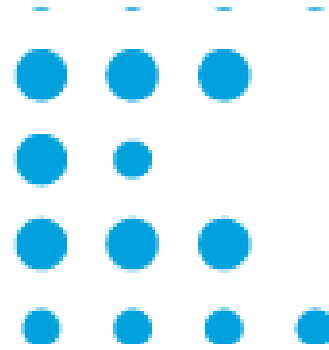




Meet the Minnesota Technology Association

Fueling the success of
Minnesota's innovation
economy since 1982



tech™



Our Mission

To build a more vibrant, innovative, and inclusive technology ecosystem in Minnesota by enabling the connections, public policies, and partnerships needed to help our tech community thrive.



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- ▶ Coalition of 250+ member companies
- ▶ Trusted convener & unifying voice
- ▶ Dedicated to fostering growth, championing innovation, and building leaders
- ▶ Renewed focus on advocacy, talent & community
- ▶ Formerly MHTA, recently rebranded

FOUNDATIONAL PILLARS



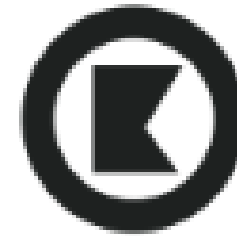
ADVOCACY

Advocating for smart public policies and the people and companies fueling innovation in Minnesota.



TALENT

Developing the skilled workforce tech-driven companies need for continued business success.



COMMUNITY

Creating opportunities for business and technology professionals to engage in meaningful ways.

Minnesota

The State of Tech Talent

November 2022

State of the Tech Industry in Minnesota

105,835

TECH OCCUPATION JOBS
(ex. software developer)

\$29.1b

ECONOMIC IMPACT
(estimated direct
impact of tech sector)

8.1%

ECONOMIC IMPACT OF TECH AS %
OF OVERALL STATE ECONOMY

95,794

UNIQUE TECH OCCUPATION JOB
POSTINGS OVER LAST 12 MONTHS

\$94,715

ESTIMATED MEDIAN
TECH WAGE
**106% HIGHER THAN
MEDIAN STATE WAGE**

6.2%

NET EMPLOYMENT AS A % OF
OVERALL WORKFORCE

Tech Diversity Challenges

EDUCATION



- ▶ **89%** of IT job postings for the MSP metro over the past year required a **bachelor's degree**.
- ▶ **Only 60%** of companies nationally **require a bachelor's degree** for software developer roles, demonstrating that Minnesota companies can make changes to compete for talent nationally.

3rd Diversity Index Quartile



Minnesota is in the bottom half of the country for representative diversity in tech roles.

Black or African American

3.8%

of Minnesota IT workforce are Black or African American, compared to 5.8% across all occupations of employment.

Hispanic or Latinx

2.2%

of Minnesota IT workforce are Hispanic or Latinx, compared to 5.0% across all occupations of employment.

Female

22.2%

of Minnesota IT workforce are female as compared to approximately 50% of the total workforce.

Secondary Education Challenges

PERCENT OF HIGH SCHOOLS THAT HAVE FOUNDATIONAL COMPUTER SCIENCE COURSES:

- 12%** URBAN
- 18%** SUBURBAN
- 25%** RURAL

1,432

AP CS EXAMS TAKEN IN MN IN SCHOOL YEAR 2020-21

23%

WOMEN (49% OF STUDENT POPULATION)

4%

BLACK/AFRICAN AMERICAN (11% OF STUDENT POPULATION)

4%

HISPANIC/LATINO (10% OF STUDENT POPULATION)

2%

NATIVE AMERICAN/ALASKAN (4% OF STUDENT POPULATION)

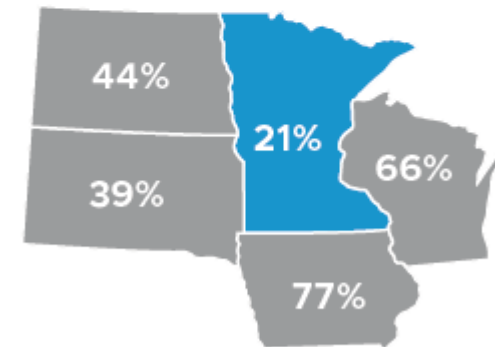
MN RANKS

50th

OUT OF 50 STATES IN % OF HIGH SCHOOLS OFFERING COMPUTER SCIENCE COURSEWORK

21% VERSUS

53% NATIONALLY



NEIGHBORING STATES ARE MORE COMMITTED

Postsecondary Challenges

MORE THAN
75%
OF GRADUATES FROM MINNESOTA
COLLEGES STAY IN THE STATE

5th highest
IN THE NATION

Demonstrating that Minnesota companies could benefit from an increased number of Minnesota students pursuing tech degrees.

