

# CTE in Michigan



The Michigan economy is experiencing a skills gap...

**54%** of jobs in Michigan require skills training—more education than high school but less than a four-year degree.

**48%** of Michigan workers are trained at this level.

Career and technical education (CTE) programs can fill these gaps, particularly in Michigan's key industries, like:

- mobility and automotive manufacturing
- life sciences and medical devices
- engineering design and development
- semiconductor



In 2021-22, 71% of Michigan high school CTE concentrators surveyed reported using skills learned through CTE for continuing education or in their job.

Many students are already enrolled in CTE in Michigan, developing technical, academic and employability skills and engaging in work-based experiences with industry partners. During the 2021-22 school year, Michigan had:

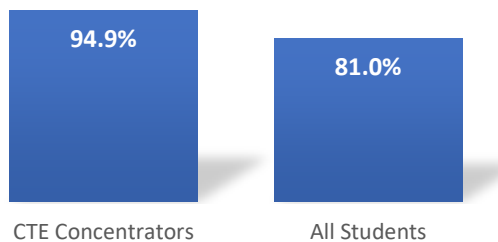
**84,071**

secondary CTE participants

**113,821**

postsecondary CTE participants

These youth and adult learners in CTE programs are more engaged, graduate high school at higher rates, earn industry-recognized credentials, and have rewarding and family-sustaining careers.



Four-year cohort graduation rate in Michigan (2021-22)

**25,409**

postsecondary credentials earned by CTE students in Michigan (2021-22)



More investment is needed to scale CTE programs across Michigan to ensure that all learners, including historically underserved learners, have access to high-quality CTE programs in high-skill, high-wage and in-demand career fields.

**CTE: Good for Students, Good for Business, Good for Communities!**

**FY 23 Federal Perkins CTE Funding for Michigan**

**\$46,526,796**