

# 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
- film and digital media



97,176 Michigan high school students participated in a CTE work-based learning experience during the 2020-21 school year.

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 2020-21 school year, Michigan had:

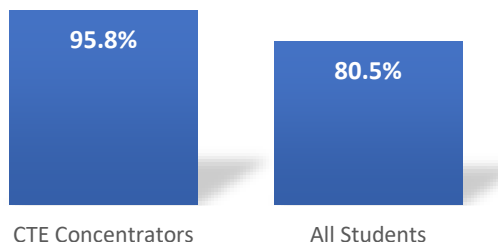
**84,971**

secondary CTE participants

**117,797**

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 (2020-21)

**24,506**

postsecondary credentials earned by CTE students in Michigan (2020-21)



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**