CTE in Michigan

35% of Michigan jobs will require education beyond high school but less than a bachelor's degree by 2031. Career and technical education (CTE) programs prepare students for these jobs in key Michigan industries such as:



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









In Michigan, CTE concentrators and completers achieve a higher median annual income compared to non-CTE students and earn more postsecondary awards.

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 2022-23 school year, Michigan had:

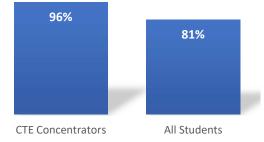
108,874

secondary CTE participants

113,940

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-vear cohort graduation rate in Michigan (2022-23)

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

27,335

sub-baccalaureate credentials in CTE fields awarded to Michigan students (2022-23)

> FY 24 Federal Perkins CTE **Funding for Michigan**

\$46,769,090

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