Career and Technical Education in Michigan

- At the secondary level, CTE is delivered through comprehensive high schools and area CTE centers, which provide high school students and adults with supplemental, half-day training programs in high-demand, high-wage technical careers. Career Education Planning Districts (CEPDs) typically parallel intermediate school district boundaries, facilitate regional planning and play a significant role in the collaborative delivery of CTE programs and services at the secondary level.
- At the postsecondary level, CTE is delivered through community colleges, four-year institutions that provide associate degrees and one tribal college.
- Learn more at www.michigan.gov/mde/0,4615,7-140-2629---,00.html and MIACTE.org.

In school year 2016-2017, Michigan served 109,005 CTE high school students and 107,012 CTE postsecondary students.

Exemplary CTE Programs in Michigan

Michigan is investing in its youth and adults with the Marshall Plan for Talent, including:

- $11.6 million for competitive grants for equipment used in programs that lead to credentials in in-demand fields
- $4 million to expand an online career preparation tool
- $25.5 million for Michigan Talent Pledge Scholarships for low-income students to obtain a credential in an in-demand field, and for providing coaches and mentors at postsecondary institutions
- $4 million for an innovative educator program

The plan is supported by the Michigan Career Pathways Alliance, which was created by Gov. Rick Snyder. The alliance includes more than 100 education, business, economic development and labor organizations from across the state. The Michigan Career Pathways Alliance seeks to improve access to multiple pathways to good jobs in Michigan by:

- Elevating the productive use of educational development plans (EDPs) statewide
- Implementing a career exploration and job readiness course before students begin to select their electives in high school
- Enhancing career counseling by supporting districts with the hiring of “career development facilitators” that support school counselors, with the focus of helping students explore career options, be it early or middle college, an apprenticeship, community college or four-year degree
- Showcasing flexibility within the Michigan Merit Curriculum to allow for more courses like geometry in carpentry, to allow computer science as a foreign language and to allow career health programs to count as health and/or physical education requirements
- Expanding CTE statewide and starting the discussion to provide equitable opportunities for all students with additional funding to schools to operate CTE and professional trades programs
- Continuing the Going PRO campaign designed to change the dated perceptions on the professional trades through a peer-to-peer approach aimed at students and those who influence them

In Fiscal Year 2019 Michigan received an estimated $41,271,331 in federal Perkins funding—almost $2.3 million more than in 2018 and down from $44.6 million in 2010, before Tech Prep was defunded.

In school year 2016-2017:

- 96 percent of Michigan CTE high school students graduated
- 96 percent went on to postsecondary education, the workforce or the military
- 90 percent of Michigan CTE postsecondary students met performance goals for technical skills
- 80 percent went on to the workforce, the military or an apprenticeship

Data from the U.S. Department of Education Office of Career, Technical and Adult Education