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

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.

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

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!

For more information visit www.acteonline.org, www.michigan.gov/mde/Services/octe and MIACTE.org. Data sources are available from publicpolicy@acteonline.org.