The Maryland economy is experiencing a skills gap... 

47% of jobs in Maryland require skills training—more education than high school but less than a four-year degree.

37% of Maryland workers are trained at this level.

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

- IT and cybersecurity
- advanced manufacturing
- energy and sustainability
- aerospace and defense

Many students are already enrolled in CTE in Maryland, developing technical, academic and employability skills and engaging in work-based experiences with industry partners. During the 2018-19 school year, Maryland had:

115,460 secondary CTE participants

68,241 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.

15,354 postsecondary credentials earned by CTE students in Maryland (2016-17)

More investment is needed to scale CTE programs across Maryland 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](http://www.acteonline.org), [www.mdcteprograms.org](http://www.mdcteprograms.org) and [acte-maryland.org](http://acte-maryland.org).

Data sources are available from publicpolicy@acteonline.org.