

CTE in Maryland



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:

- cybersecurity and IT
- agribusiness
- cleantech and renewable energy
- distribution, warehouse and logistics



In 2022, 67% of Maryland high school CTE completers met University System of Maryland requirements.

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 2021-22 school year, Maryland had:

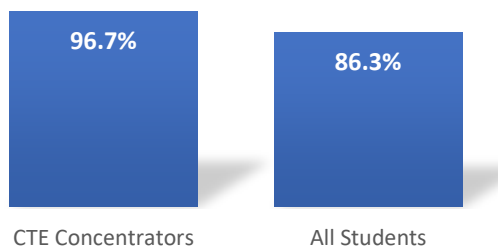
126,504

secondary CTE participants

45,507

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 Maryland (2021-22)

14,353

postsecondary credentials earned by CTE students in Maryland (2021-22)



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!

FY 23 Federal Perkins CTE Funding for Maryland

\$20,583,367