

CTE in Pennsylvania



The Pennsylvania economy is experiencing a skills gap...

53% of jobs in Pennsylvania require skills training—more education than high school but less than a four-year degree.

42% of Pennsylvania workers are trained at this level.

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

- natural gas
- manufacturing
- agribusiness
- tourism



86% of Pennsylvania postsecondary CTE concentrators earned an industry-recognized credential, certificate or degree in 2018.

Many students are already enrolled in CTE in Pennsylvania, developing technical, academic and employability skills and engaging in work-based experiences with industry partners. During the 2019-20 school year, Pennsylvania had:

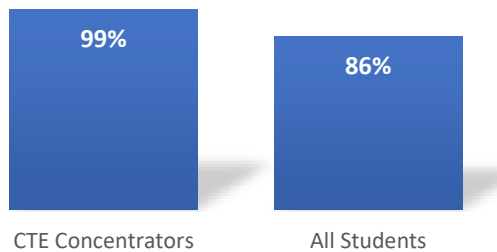
59,973

secondary CTE participants

72,305

postsecondary/adult 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 Pennsylvania (2017-18)

30,058

postsecondary credentials earned by CTE students in Pennsylvania (2019-20)



More investment is needed to scale CTE programs across Pennsylvania 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 21 Federal Perkins CTE Funding for Pennsylvania

\$46,868,338