

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:

- food processing and manufacturing
- energy production and transition
- plastics and chemicals
- robotics and AI



In 2022, more than 11,200 Pennsylvania high school CTE concentrators received a recognized postsecondary credential during participation in or within one year of program completion.

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 2021-22 school year, Pennsylvania had:

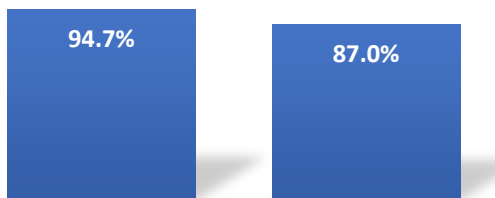
60,570

secondary CTE participants

58,465

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.



CTE Concentrators All Students
Four-year cohort graduation rate in Pennsylvania (2021-22)

32,521

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



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 23 Federal Perkins CTE Funding for Pennsylvania

\$50,265,445