

# CTE in Pennsylvania



**28%** of Pennsylvania jobs will require education beyond high school but less than a bachelor's degree by 2031. Career and technical education (CTE) programs prepare students for these jobs in key Pennsylvania industries such as:

- food processing and manufacturing
- robotics and AI
- distribution and logistics
- energy production and transition



In 2023, 81% of Pennsylvania high school CTE concentrators graduated with a recognized postsecondary credential.

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 2022-23 school year, Pennsylvania had:

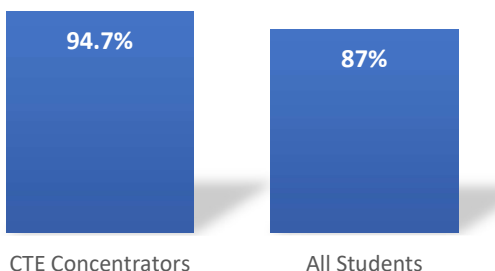
**64,258**

secondary CTE participants

**55,570**

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 Pennsylvania (2021-22)**

**31,466**

sub-baccalaureate credentials in CTE fields awarded to Pennsylvania students (2022-23)

**FY 24 Federal Perkins CTE Funding for Pennsylvania**  
**\$50,961,948**

More investment is needed to scale CTE programs across Pennsylvania to ensure that all 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*