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

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.

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

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!