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.

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!**

Pennsylvania’s Students Occupationally and Academically Ready (SOAR) program awards high school CTE completers with 9+ postsecondary credits in their CTE program of study.

For more information visit [www.acteonline.org](http://www.acteonline.org), [education.pa.gov/CTE](http://education.pa.gov/CTE) and [www.careertechpa.org](http://www.careertechpa.org). Data sources are available from [publicpolicy@acteonline.org](mailto:publicpolicy@acteonline.org).