The Kentucky economy is experiencing a skills gap...

58% of jobs in Kentucky require skills training—more education than high school but less than a four-year degree.

48% of Kentucky workers are trained at this level.

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

- aerospace
- manufacturing
- agritech
- health care

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

141,364 secondary CTE participants

31,306 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.

90% of Kentucky postsecondary CTE concentrators earned an industry-recognized credential, certificate or degree in 2018.

37,635 postsecondary credentials earned by CTE students in Kentucky (2019-20)

More investment is needed to scale CTE programs across Kentucky 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 Kentucky

$20,455,360

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