

# CTE in Kentucky



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



5,639 Kentucky high school CTE students earned industry certificates in 2019.

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:

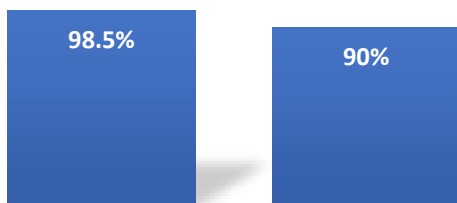
**141,364**

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.



Four-year cohort graduation rate in Kentucky (2017-18)

**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**