CTE in Kentucky

The Kentucky economy is experiencing a skills gap...

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:

- automotive
- manufacturing
- agritech
- health care



In 2022, almost 17,000
Kentucky high school CTE
concentrators graduated
with a recognized
postsecondary credential.

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 2021-22 school year, Kentucky had:

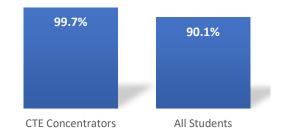
141,867

secondary CTE participants

32,411

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 (2021-22)

37,105

postsecondary credentials earned by CTE students in Kentucky (2021-22)









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 23 Federal Perkins CTE Funding for Kentucky

\$21,931,764