

CTE in North Carolina



33% of North Carolina jobs will require education beyond high school but less than a bachelor's degree by 2031. Career and technical education (CTE) programs prepare students for these jobs in key North Carolina industries such as:

- aerospace and defense
- tourism
- energy
- business and financial services



In 2023-24, North Carolina students earned over 358,000 industry-recognized credentials.

Many students are already enrolled in CTE in North Carolina, developing technical, academic and employability skills and engaging in work-based experiences with industry partners. During the 2022-23 school year, North Carolina had:

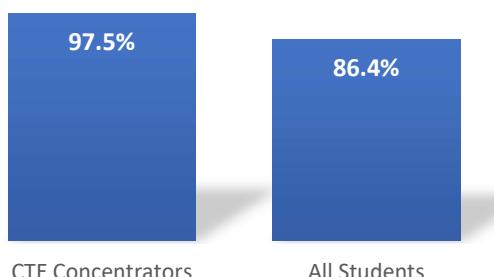
548,010

secondary CTE participants

107,014

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.



CTE Concentrators

All Students

Four-year cohort graduation rate in North Carolina (2021-22)

47,917

sub-baccalaureate credentials in CTE fields awarded to North Carolina students (2022-23)

FY 25 Federal Perkins CTE Funding for North Carolina

\$48,786,957

More investment is needed to scale CTE programs across North Carolina to ensure that all 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