

CTE in Connecticut



74 workers are available for every 100 open jobs in Connecticut. Career and technical education (CTE) programs can prepare students to address this shortage, particularly in key Connecticut industries, such as:

- advanced manufacturing
- bioscience and health care
- insurance
- green energy



In 2023, 91% of Connecticut postsecondary CTE concentrators earned a degree, certificate or industry credential.

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

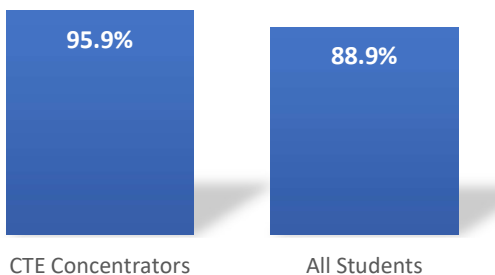
124,029

secondary CTE participants

45,377

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 Connecticut (2021-22)

9,947

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

More investment is needed to scale CTE programs across Connecticut to ensure that all learners have access to high-quality CTE programs in high-skill, high-wage and in-demand career fields.

FY 24 Federal Perkins CTE Funding for Connecticut
\$12,345,131

CTE: Good for Students, Good for Business, Good for Communities