

# 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:

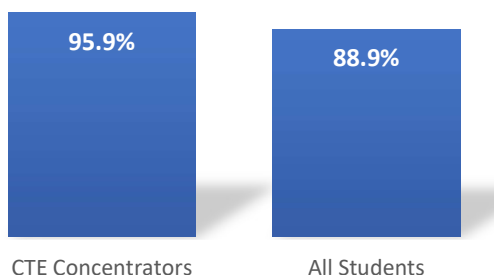
**124,029**

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)

**FY 25 Federal Perkins CTE  
Funding for Connecticut**

**\$12,253,226**

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.

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