

CTE in Massachusetts



The Massachusetts economy is experiencing a skills gap...

44% of jobs in Massachusetts require skills training—more education than high school but less than a four-year degree.

34% of Massachusetts workers are trained at this level.

Career and technical education (CTE) programs can fill these gaps, particularly in Massachusetts's key industries, like:

- education and health services
- trade, transportation and utilities
- manufacturing
- leisure and hospitality



98% of Massachusetts secondary CTE concentrators transition to postsecondary education, the military, or employment the year after graduation

Many students are already enrolled in CTE in Massachusetts, developing technical, academic and employability skills and engaging in work-based experiences with industry partners. During the 2019-20 school year, Massachusetts had:

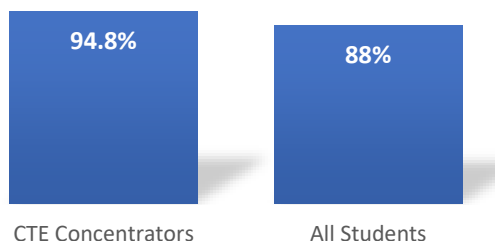
62,349

secondary CTE participants

48,654

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 Massachusetts (2017-18)

13,758

postsecondary credentials earned by CTE students in Massachusetts (2019-20)



More investment is needed to scale CTE programs across Massachusetts 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 20 Federal Perkins CTE Funding for Massachusetts

\$21,740,338