

# CTE in New York



The New York economy is experiencing a skills gap...

**49%** of jobs in New York require skills training—more education than high school but less than a four-year degree.

**37%** of New York workers are trained at this level.

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

- agribusiness
- clean tech and renewable energy
- industrial machinery and systems
- materials processing



In 2018, 98% of New York high school CTE students pursued postsecondary education, entered the workforce or joined the military after graduation.

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

**52,048**

secondary CTE participants

**150,883**

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 New York (2017-18)

**53,713**

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



More investment is needed to scale CTE programs across New York 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 21 Federal Perkins CTE Funding for New York**

**\$59,832,295**