By 2040, Vermont will need **10,000** additional workers per year.

Career and technical education (CTE) programs can prepare this workforce, particularly in Vermont’s key industries, like:

- manufacturing
- renewable energy and green business
- tourism and outdoor recreation
- health care

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

- **5,250** secondary CTE participants
- **3,109** 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.

More investment is needed to scale CTE programs across Vermont 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!**

In 2018, 97% of Vermont high school CTE students pursued postsecondary education, entered the workforce or joined the military after graduation.

For more information visit [www.acteonline.org](http://www.acteonline.org) and [education.vermont.gov/student-learning/flexible-pathways/career-technical-education](http://education.vermont.gov/student-learning/flexible-pathways/career-technical-education). Data sources are available from [publicpolicy@acteonline.org](mailto:publicpolicy@acteonline.org).