

CTE BY THE NUMBERS

New York State will create **9.7 million mid-level jobs by 2018**. About **63%** of all jobs will require some education and training beyond high school, including **880,000 that will require certificates**.

Career Technical Education (CTE) provides students of all ages with the academic and technical skills, knowledge and training necessary to succeed in future careers and to become lifelong learners. In total, about 250,000 students are enrolled in CTE across the state.

NOW HIRING

By 2018, the US economy will create **13.8 MILLION NEW JOBS** and **33 MILLION REPLACEMENT JOBS**.

The U.S. currently falls short of the college grads needed to fill high skill jobs **by 3 million each year**.

JUST 69% of students in America graduate from high school in four years.

81% of drop outs said, "**more real world learning**" may have influenced them to stay in school.

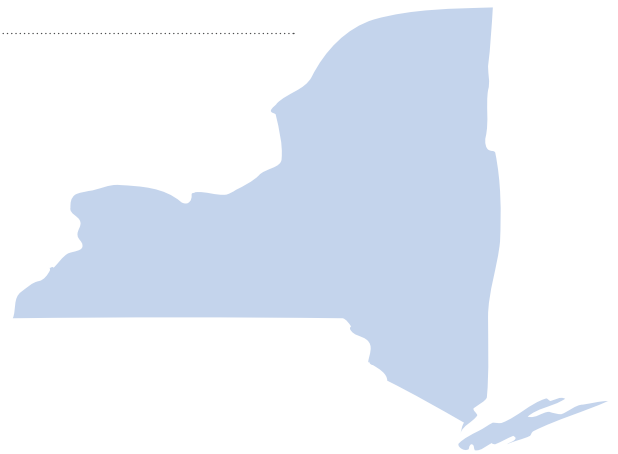


87% of CTE concentrators in New York graduated high school in 2013 compared to the national average of 81%.

By 2018, New York will gain approximately 502,700 jobs, for a total of 9.7 million. About 63% of all jobs will require some education and training beyond high school, including 880,000 that will require certificates.

CTE programs prepare students to contribute to industries vital to NY State's economy, such as:

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Manufacturing
- Marketing
- STEM
- Transportation, Distribution & Logistics



CTE | TECHNICAL ASSISTANCE CENTER OF NY

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