

Career and Technical Education (CTE) in New Jersey

- At the secondary level, CTE is delivered through comprehensive high schools and county vocational-technical schools, which provide supplemental education and career training to high school students and adult learners.
- At the postsecondary level, CTE is delivered through the state's community colleges.
- Learn more at www.nj.gov/education/cte, www.careertechnj.org and www.acteonline.org/career-and-technical-education-association-of-new-jersey.

In school year 2017-2018, **72,695** high school students and **106,510** postsecondary students participated in CTE in New Jersey.

In Fiscal Year 2020, New Jersey received an estimated **\$25,793,385** in federal Perkins funding—about \$373,209 more than in Fiscal Year 2019.

CTE Highlights in New Jersey

- Statewide voters approved a [\\$500 million statewide bond referendum](#) that will provide \$275 million for CTE facilities expansion and equipment in New Jersey's 21 county vocational-technical school districts, and \$50 million to expand CTE in 18 community colleges. The state will fund 75% of expansion projects, with counties contributing 25% locally.
- Vocational-technical schools throughout New Jersey have created [new programs](#) aligned to the needs of the manufacturing industry and teaching high-demand skills, including fabrication, hydraulics, computer-aided design (CAD), robotics and mechatronics. Program graduates are prepared for apprenticeship opportunities, collegiate engineering programs and direct entry into the workforce.
- The multi-agency NJ Apprenticeship Network has placed an increased emphasis on [apprenticeship](#) programs and pathways in the Garden State, with new grants for employer-driven apprenticeships and pre-apprenticeships in industries including automotive technology, health care and manufacturing. The Monmouth County Vocational School District even launched the [nation's first registered apprenticeship for golf industry greenskeepers](#).

Student Performance (2018)

- **98%** of secondary CTE concentrators graduated.
- **100%** of secondary CTE concentrators met performance goals for math and reading/language arts skills.
- **99%** of secondary CTE concentrators went on to postsecondary education, the workforce, the military or an apprenticeship.
- **94%** of postsecondary CTE concentrators met performance goals for technical skills.

Data from the U.S. Department of Education Office of Career, Technical and Adult Education (Perkins IV)

Labor Market Trends

- **53%** of New Jersey's labor market consists of middle-skill jobs, but only **37%** of the state's workers are trained at the middle-skill level.
- The **top 5** industries for "good jobs" that pay a median income of \$55,000+ **without a bachelor's degree** are office and administrative support, management, sales, construction and extraction, and transportation and material moving.

Data from National Skills Coalition Middle-Skill Job Fact Sheets and the Georgetown University Center on Education and the Workforce's Good Jobs Project