

Career and Technical Education (CTE): Foundation for Transition Readiness

- ★ **Students Benefit -- Individuals Achieve Careers**, raising their standard of living and becoming productive members of society
- ★ **Society Benefits -- Economic Success Follows**, establishing a renewable, skilled workforce supporting a productive economy

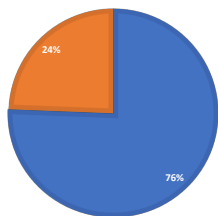
CTE Is Threatened:

- by lack of funding necessary to maintain or upgrade equipment on which students can learn skills and techniques needed in modern business and industry
- by insufficient consumable supplies required to master skills and techniques for productive workforce contribution

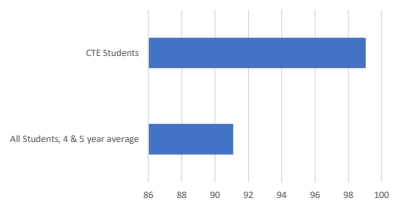
The Kentucky Association for Career and Technical Education (**KACTE**) **urges the Kentucky General Assembly to invest in adequate funding for CTE equipment and supplies.** As shown in multiple surveys and analyses from across the country, investment in CTE leads to a positive return on investment for the state's economy.

CTE ENROLLMENT: 181,428

■ Secondary, 137,197 ■ Postsecondary, 44,281



2019 Kentucky High School Graduation Rate



CTE Enrollment Increases:

A December 2019 statewide survey of secondary principals revealed **72 percent reported increased enrollment.** More than **181,000 were enrolled** in secondary or postsecondary CTE in the 2018-19 school year.

CTE Works:

The **high school graduation rate for CTE students was 99.04 percent** in 2018-19, and **74.37 percent earned an industry certification** or passed an end-of-course assessment; **76.42 percent of postsecondary CTE students earned a credential**, certificate or degree.

CTE Funding Declines:

Over the past seven years, **75 percent of secondary principals** surveyed in December 2019 **reported a decrease in CTE funding**, some as much as 50 percent.

- ➔ **55 sought funding for updated and maintained equipment**
- ➔ **51 sought funding for operations and consumable supplies**

Best-practice CTE instruction in Kentucky melds basic, core academics with rigorous and relevant skill development attained through hands-on applications, project-based learning, and demonstration of competence. Hands-on CTE requires learning and practice with equipment that models the job site using consumable materials typical for the job. In Kentucky, secondary CTE students do not just learn theory. They practice their skills. They are transition ready, whether for college or the workforce. Postsecondary CTE programs further the academic transition toward workplace contributions.

The promise of CTE is threatened by a lack of investment in the critical components vital to effective learning

The Kentucky Association for Career and Technical Education (KACTE) is a non-profit professional association representing teachers and administrators in all Career and Technical Education (CTE) teaching disciplines (agriculture, business, construction, engineering and technology, family and consumer sciences, health sciences, information technology and media arts, manufacturing, marketing, and transportation) and at all levels of CTE instruction: middle school, high school, area technology center, career and technical center, community and technical college, and university. More information on KACTE may be found at www.kacteonline.org, or by contacting KACTE at 502-223-1823 or kmstone1951@gmail.com.

