

Career Technical Education (CTE) is a proven strategy that expands options for learners, empowers them to choose a meaningful and sustainable career, and prepares them with realworld skills for success in college and careers. Through hands-on learning, engagement with industry experts and rigorous academic and career-focused coursework, CTE is learning that works for Georgia's students – and its economy.

CTE Works for Learners in Georgia

CTE Enrollment¹

High School Graduation

344,971 High School

99,556 Postsecondary **79%** Georgia Average²

95% CTE Concentrators³

Outcomes for Learners in Georgia⁴

high school CTE graduates postsecondary CTE students 100% **53%** staying enrolled and/or enrolling in college, enlisting in the military or working within six transferring months postsecondary CTE students postsecondary CTE graduates **59% 99%** earning a credential, certificate or placed in careers or further degree training within six months

- Fun fact: 57 percent of all middle school students and 60 percent of all high school students were enrolled in Georgia Career, Technical and Agricultural Education classes in 2015.⁵
- Fun fact: More than 16,000 Georgia students participated in work-based learning in 2015.⁶

CTE Works for Georgia's Economy

- Middle-skill jobs those requiring some postsecondary education and training, but not a Bachelor's degree account for 55 percent of Georgia's labor market.
- However, only 43 percent of workers in Georgia are qualified to fill these middle-skill jobs,⁸ leading to a skills gap that CTE can help address.
- In total, 63,603 associate's degrees or certificates were awarded in Georgia in 2015 about 46 percent of all
 postsecondary degrees and certificates.⁹



In Georgia, the top middle-skill occupations with the highest projected job openings are in the Health Science Career Cluster.⁷

¹ U.S. Department of Education, Perkins Data Explorer. <u>https://perkins.ed.gov/pims/DataExplorer/CTEParticipant</u> ² U.S. Department of Education, National Center for Education Statistics.

https://nces.ed.gov/ccd/tables/ACGR RE and characteristics 2014-15.asp

³ U.S. Department of Education, Perkins Data Explorer. <u>https://perkins.ed.gov/pims/DataExplorer/Performance</u> ⁴ *Ibid.*

⁵ http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/CTAE-Annual-Report-2015.pdf

⁶ http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/CTAE-Annual-Report-2015.pdf
 ⁷ Based on Advance CTE's analysis of fastest-growing occupations by state. This represents occupations with high annual projected job openings that requires an associate's degree and provide an average wage of at least \$34,760. Retrieved from https://www.careerinfonet.org/select_state.asp?id=11&nodeid=12&next=state1

⁸ National Skills Coalition. (2017). State Middle Skills Fact Sheets. <u>http://www.nationalskillscoalition.org/state-policy/states</u>

⁹ U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System. Advance CTE's analysis of completions component. Retrieved from https://nces.ed.gov/ipeds/