

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 Oregon's students – and its economy.

CTE Works for Learners in Oregon

CTE Enrollment¹

High School Graduation

48,259 High School 58,373 Postsecondary **74%** Oregon Average²

88% CTE Concentrators³

Outcomes for Learners in Oregon⁴

high school CTE graduates postsecondary CTE students 73% **49%** staying enrolled and/or enrolling in college, enlisting in the military or working within six transferring months postsecondary CTE students postsecondary CTE graduates 54% 72% placed in careers or further earning a credential, certificate or training within six months degree

 Fun fact: In 2016, Oregon voters passed Measure 98, also known as the High School Graduation and College andCareer Readiness Act, to provide \$800 per pupil for CTE programs, college-level educational opportunities (including dual-credit programs) and dropout prevention programs in high schools.⁵

CTE Works for Oregon's Economy

- Middle-skill jobs those requiring some postsecondary education and training, but not a Bachelor's degree account for 50 percent of Oregon's labor market.
- However, only 45 percent of workers in Oregon are qualified to fill these middle-skill jobs,⁷ leading to a skills gap that CTE can help address.
- In total, 21,754 associate's degrees or certificates were awarded in Oregon in 2015 about 36 percent of all
 postsecondary degrees and certificates.⁸



In Oregon, the top middle-skill occupations with the highest projected job openings are in the Health Science Career Cluster.⁶

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 <u>http://oregonvotes.org/irr/2016/065text.pdf</u>

⁶ 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

⁷ National Skills Coalition. (2017). *State Middle Skills Fact Sheets*. <u>http://www.nationalskillscoalition.org/state-policy/states</u>

⁸ 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/