

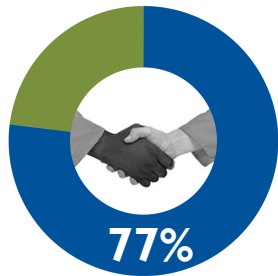
Community and Technical Colleges

CREATING A WORK-READY WASHINGTON

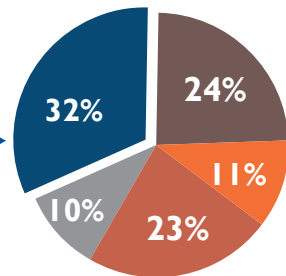
JOBS REQUIRING A COLLEGE EDUCATION



By 2023, 77% of all job openings in Washington will require at least some education beyond high school.¹



Most of those openings will be at the mid-level of education provided by community and technical colleges.^{2*}



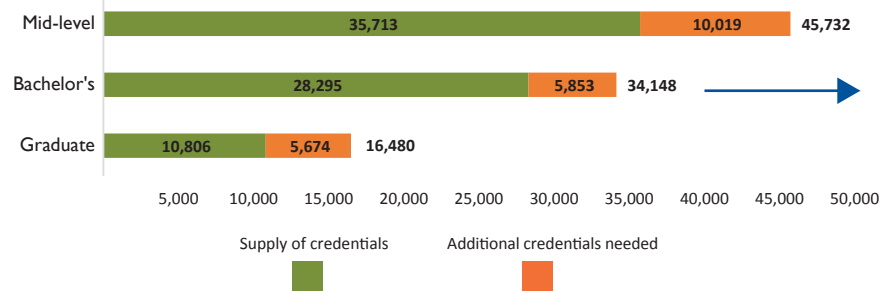
- Mid-level
- Bachelor's
- Graduate
- High school or less
- Less than one year

Mid-level refers to postsecondary education leading to an apprenticeship, one year or more of postsecondary education, training certification, or an associate degree.



Employers report they are having a hard time finding skilled employees at the mid-level of education. By 2023, the largest skills gap will be at that level.³

DEMAND BY EDUCATION LEVEL



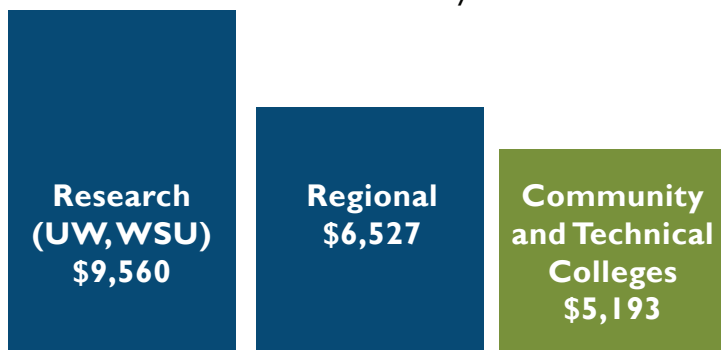
Community and technical colleges also contribute at the bachelor's level. Students can finish the first two years of a bachelor's and transfer or pursue an applied bachelor's degree.

STATE OPERATING FUNDS



Students and employees alike count on community and technical colleges to train people for in-demand jobs and fill skill gaps. Plus, 40% of bachelor degree graduates start at a community or technical college.⁴ Yet community and technical colleges receive the lowest level of state funding per FTE.⁵

State funding per Full Time Equivalent (FTE) student for the 2016-2017 school year



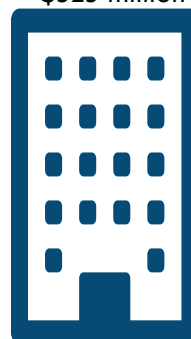
CAPITAL BUDGET

for community and technical colleges



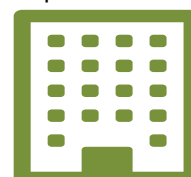
The capital budget provides funds for colleges to maintain buildings, respond to changing learning strategies and replace obsolete classrooms and labs with modern, efficient learning spaces. Today's funding for community and technical colleges is 47.8% lower than the pre-recession budget.⁶

2007-09
\$525 million



47.8% drop

2015-17
\$274 million



July 26, 2016
See reverse side for sources.

Sources:

1. A Skilled and Educated Workforce, 2015 Update by the State Board for Community and Technical Colleges, Washington Student Achievement Council, and Workforce Training and Education Coordinating Board. Data projected for 2018-2023.
2. Ibid.
3. Ibid.
4. SBCTC research report: The Role of Transfer in the Attainment of Baccalaureate Degrees at Washington's Public Bachelor's Degree Institutions, class of 2011, August 2013.
5. Calculations by SBCTC finance division using data provided by LEAP: <http://leap.leg.wa.gov/leap/analysis/HigherEducationHistory-Current.xlsx>.
6. Capital budget numbers from fiscal.wa.gov and compiled by SBCTC finance division.