

Higher Education in Oregon: Goals, Pathways, and Investments

Ben Cannon



January 20, 2015

Executive Director, Higher Education Coordinating Commission

a high goal clear pathways investment (in outcomes)





By 2025, 40% of adult Oregonians will hold a bachelor's or advanced degree, 40% will have an associate's degree or a meaningful postsecondary certificate, and all adult Oregonians will hold a high school diploma.



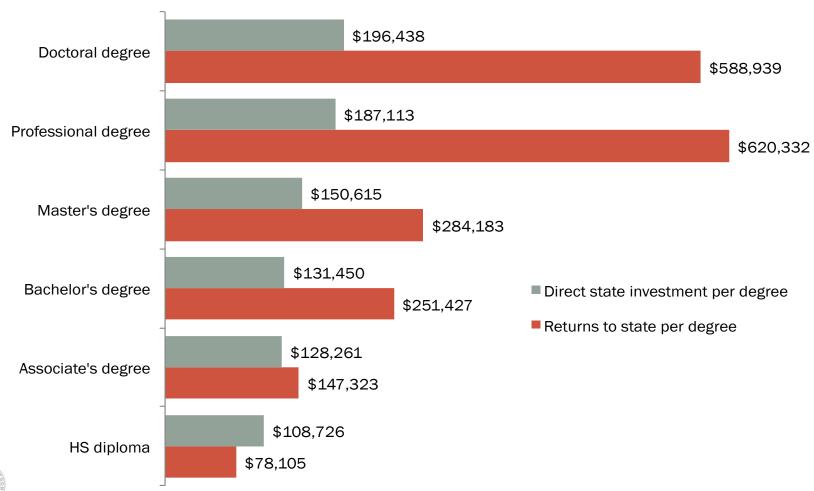
1. a high goal

advise on goalsHECC role:monitor progresskeep dataevaluate institutions



Direct state costs and estimated returns to the state, per degree

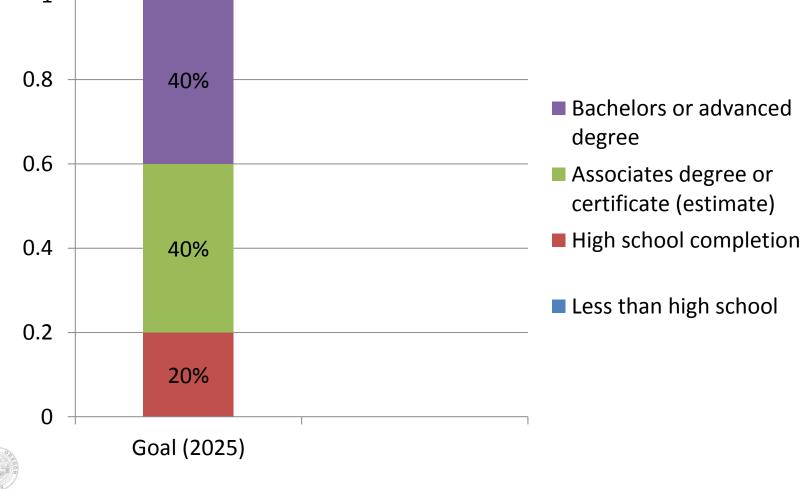






Measuring Oregon against 40-40-20

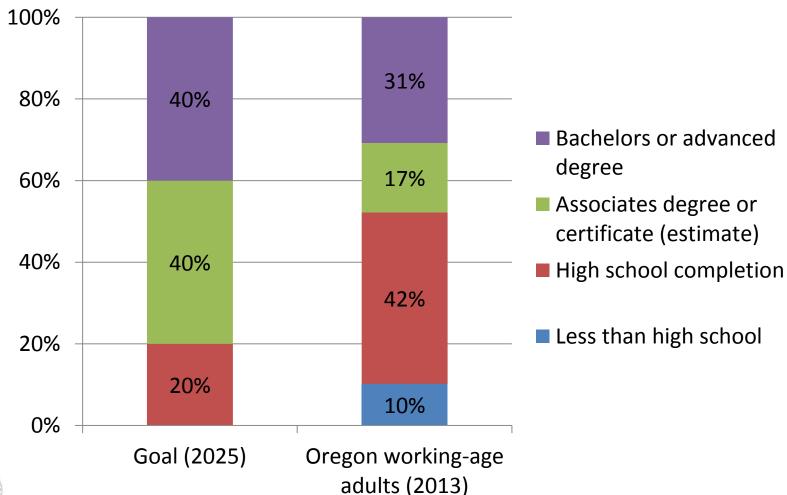




Source: HECC analysis of the American Community Survey

HIGHE

Measuring Oregon against 40-40-20





Source: HECC analysis of the American Community Survey

Measuring Oregon against 40-40-20

31%

17%

42%

10%

Oregon

working-age

adults (2013)

14%

13%

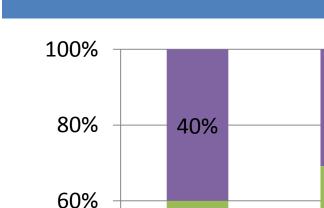
40%

32%

Selected

racial/ethnic

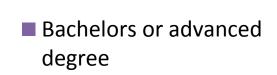
subgroups*



40%

20%

Goal (2025)



- Associates degree or certificate (estimate)
- High school completion

Less than high school

*African-American, Hispanic,

Native American



40%

20%

0%

Source: HECC analysis of the American Community Survey

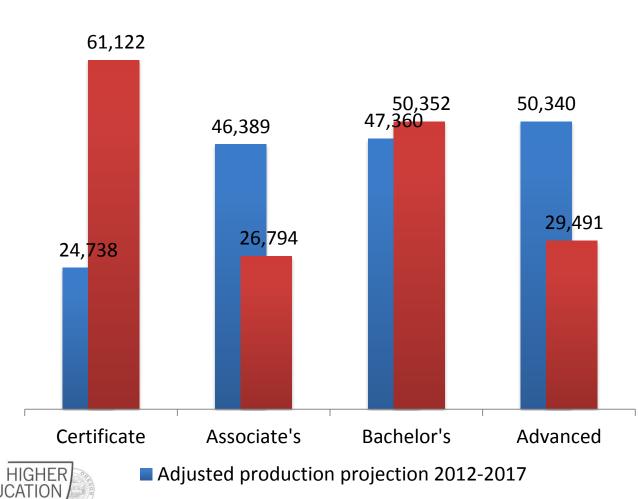
- As a "pipeline" goal, applying to the expected high school class of 2025 (and beyond).
- As a goal for the adult population, applying to working-age adults in 2025 (and beyond).
- The latter goal should be continually refined based on actual labor market needs and valuable certificates, and may not be 40-40.



10



What does the economy require?



Projected openings by education level

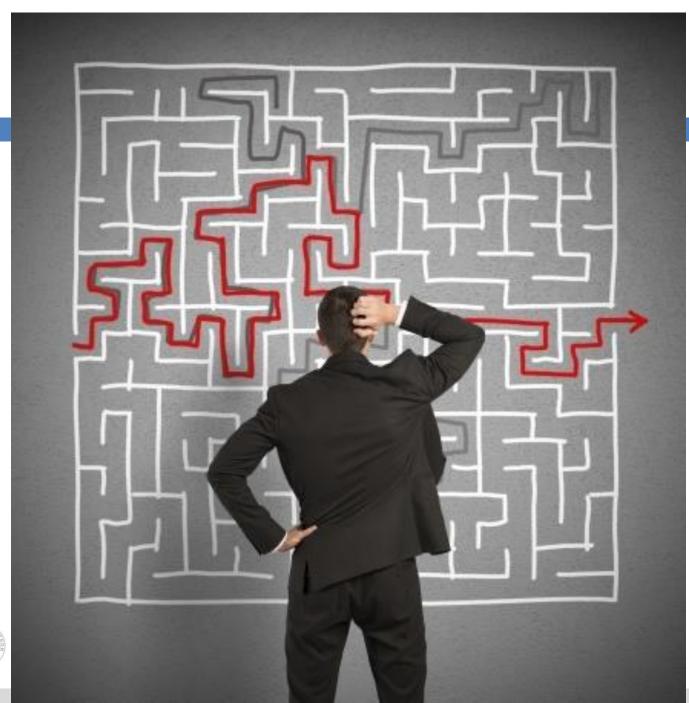
- Adjusted five-year production level compared with OED projected need
 - The production projections do not account for migration of completers in or out of Oregon, or labor force participation rates of completers.



Source: ECONW analysis

a high goal clear pathways investment (in outcomes)





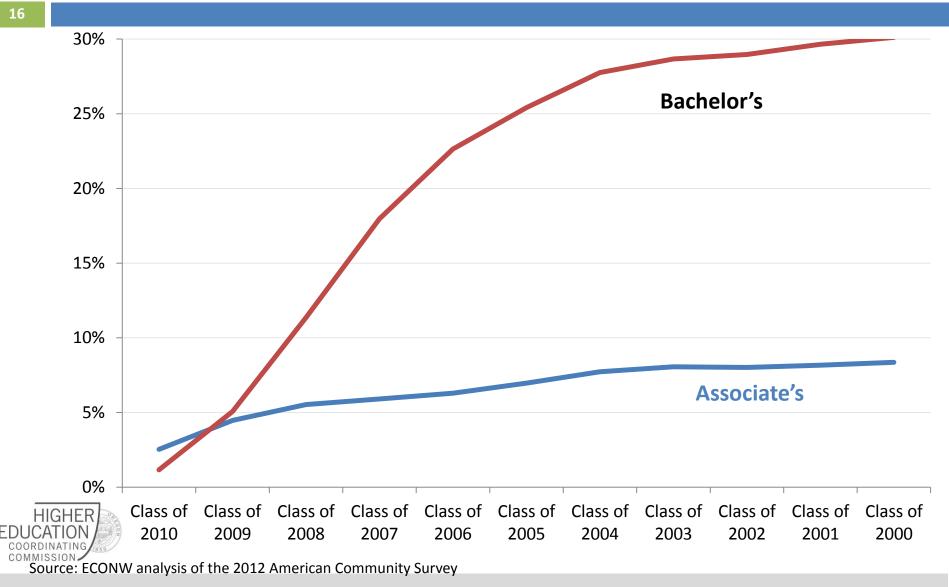


2. clear pathways

HECC role: approve degrees approve programs articulate institutions coordinate initiatives

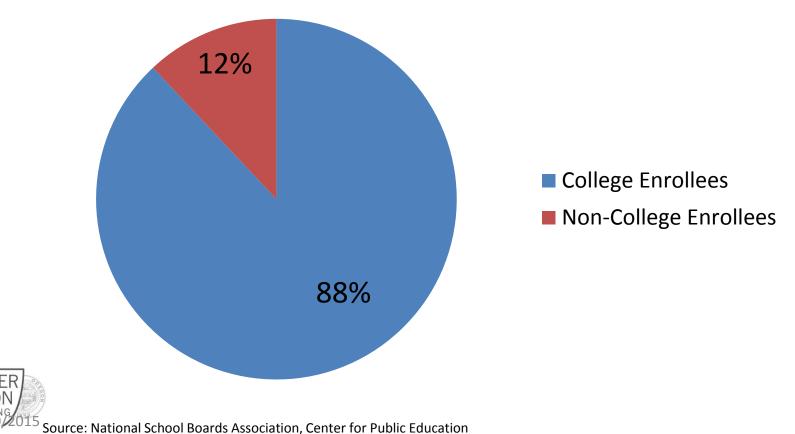


College completion rates for recent Oregon high school graduates



College enrollment (US)

Percent of US high school graduates (2004) who had attended at least some college by age 26



17

Trails that end too soon

	Completion Within Six Years		Not Enrolled or Completed	
	OR	US	OR	US
Public Universities	62%	61%	22%	23%
Private Universities	77%	72%	32%	15%
Community/2 yr Colleges	26%	36%	51%	44%

FDL



guidance & support developmental ed. dual credit

workforce

transfer

a high goal clear pathways

3. investment (in outcomes)







3. investments (in outcomes)

HECC role:

plan budgets allocate funding strategic initiatives affordability



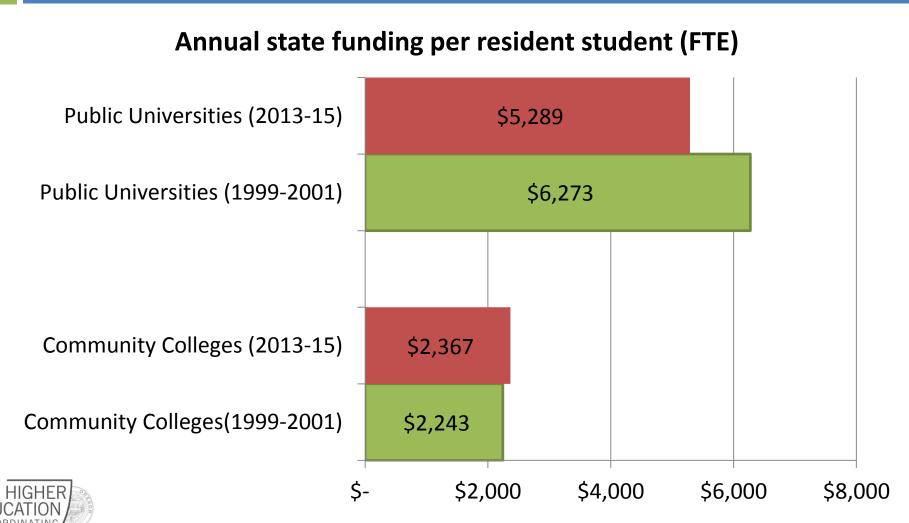
Oregon funding of higher education

Annual state funding per resident student (FTE) Public Universities (2013-15) \$5,289 Community Colleges (2013-15) \$2,367 \$-\$2,000 \$6,000 \$4,000 \$8,000

Source: Higher Education Coordinating Commission

24

Oregon funding of higher education



25

Allocation by enrollment

State funding

Student enrollment



Allocation by outcomes

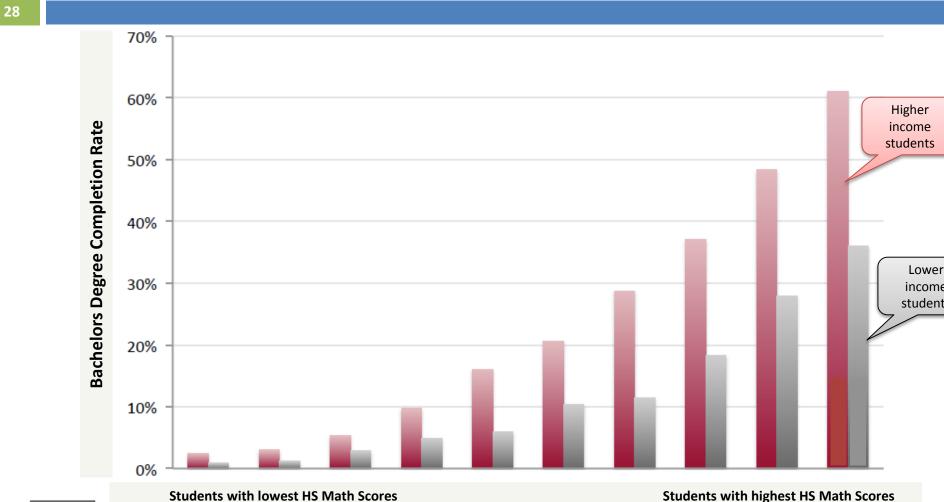
27

State funding

Student outcomes



Students in Poverty Complete College at Lower Rates Regardless of their Academic Skill Level



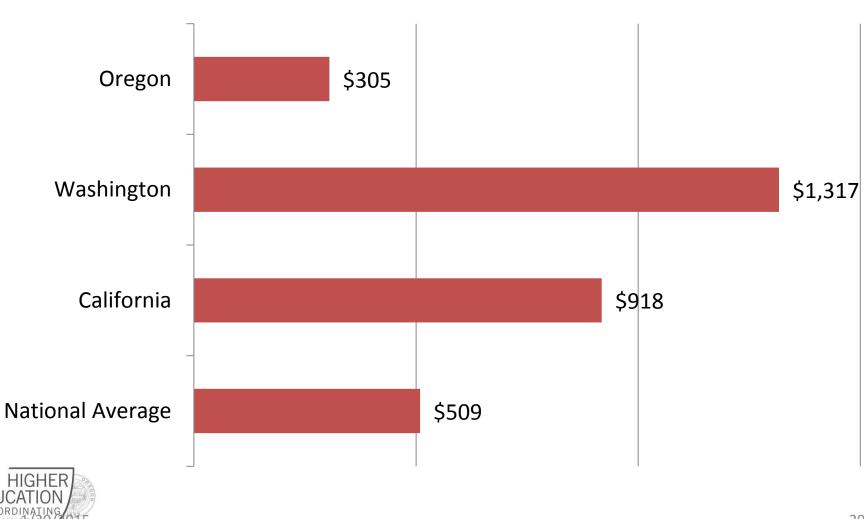


The ten pairs of red/gray bars above show all Oregon students divided into 10 equal-sized groups based on their high school math scores. The vertical bars show the Bachelors degree completion rate for students eligible for free/reduced price lunch vs. those who are not eligible.

Source: ECONorthwest longitudinal analysis using matched ODE, OUS, CCWD, and NSC records

State need-based aid per student

Source: HECC



Affordability Opportunities

- Use institutional funding incentives to diminish time-to-degree
- Increase funding for state need-based aid (the Oregon Opportunity Grant)
- Restructure the OOG to focus on the neediest students and maximize its impact on student success



"Steering, Cheering, and Persevering"

