

HIGHER EDUCATION IN OREGON: OVERVIEW



February 2015

OREGON'S 40-40-20 GOAL

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.





MEASURING OREGON AGAINST 40-40-20





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Source: HECC analysis of the American Community Survey

40-40-20: "ALL ADULTS"? THE "PIPELINE"?

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- 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.



40-40-20: THE MIDDLE 40

- We endorse a broad understanding what "counts" for the middle 40, including:
 - two year associates' degrees,
 - one-year certificates,
 - registered apprenticeships, and
 - Career pathways certificates
 - Other credentials should include
 - industry-based nationally-recognized certificates and
 - state licensure for various fields.



AMERICA AS 100 COLLEGE STUDENTS





See: Gates Foundation, http://postsecondary.gatesfoundation.org/student-stories/america-as-100-college-students/

OREGON PUBLIC HIGH SCHOOL GRADUATES BY RACE/ETHNICITY, 1996-97 TO 2008-09 (ACTUAL), 2009-10 TO 2027-28 (PROJECTED)





Source: Western Interstate Commission on Higher Education (WICHE)

OREGON HIGHER EDUCATION INSTITUTIONS

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Institution type	Subtype	Number of institutions	HECC responsibilities	
Oregon public universities		7	Funding allocations, state budget development, program approvals, mission approvals, coordination	
Oregon Health and Sciences University		1	Coordination	
Oregon community colleges		17	Funding allocations, state budget development, program approvals, coordination	
	State-regulated	30	Degree authorization, coordination	
Oregon-based private, degree-granting schools	Exempt from state regulation due to religious or accreditation status	62	Coordination	
	State-regulated	82	Degree authorization, coordination	
Non-Oregon degree-granting schools (distance education)	Exempt from state regulation due to religious status and/or lack of "physical presence" triggers	144	Coordination	
Oregon private career schools (non-degree granting)		220	Licensure, teacher registry, coordination	



LOCAL AUTONOMY

Existing Institutional Boards Maintained At Community Colleges

- ✓New Institutional Boards Created at Public Universities
- Charters to Protect Public Mission



STREAMLINED STATE SUPPORT

From Four Boards to One
Clarity of Roles
Single Post-Secondary Agency
Free up Resources for Teaching and Learning



COORDINATION AND CONNECTIONS

- HECC is responsible for CCs, Universities, Financial Aid, and Consumer Protection (privates)
- Grades "11-14" Connected via work with OEIB



WHAT IS THE STATE INVESTMENT?



All figures are General and Lottery Fund, in millions

*HECC GRB also includes new investments in Youth Employment (\$15m), Worker training (\$6m), and a Community Innovation Fund (\$25m).



EDUCATIONAL APPROPRIATIONS PER FTE STATE DIFFERENCES FROM U.S. AVERAGE, FISCAL 2013



Note: Dollars adjusted by Cost of Living Adjustment and Enrollment Index. Source: State Higher Education Executive Officers.



OREGON FUNDING OF HIGHER EDUCATION

Annual state funding per resident student (FTE)



Source: Higher Education Coordinating Commission

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OREGON FUNDING OF HIGHER EDUCATION





Source: Higher Education Coordinating Commission

NET TUITION AS A PERCENT OF PUBLIC HIGHER EDUCATION TOTAL EDUCATIONAL REVENUE BY STATE, FISCAL 2013



Note: Dollars adjusted by 2013 HECA, Cost of Living Adjustment, and Enrollment Index. Source: State Higher Education Executive Officers.



STATE NEED-BASED AID PER STUDENT



Source: 44nd Annual Survey Report on State-Sponsored Student Financial Aid, National Association of State Student Grant and Aid Programs (NASGAP)



MAJOR 2015 STATE ISSUES

- Funding
- Affordability: potential new investments in OOG, free community college, Pay it Forward, tuition policy
- Alignment: e.g. accelerated learning, dual credit, placement policies
- Outcomes-based funding
- Consumer protection: especially for-profit institutions
- •Workforce training





So how do we get from here to there?



POSTSECONDARY OUTCOMES FOR OREGON'S HIGH SCHOOL GRADUATING CLASS OF 2005



Outcome	Number	Percent
No Degree	21,335	66%
OUS 4yr Degree	4,766	15%
Non-OUS 4yr Degree	3,352	10%
2yr OR Degree +OUS 4yr Degree	465	2%
OR 2yr Degree	1,533	5%
Other Combination	741	2%





STUDENTS IN POVERTY COMPLETE COLLEGE AT LOWER RATES REGARDLESS OF THEIR ACADEMIC SKILL LEVEL





Students with lowest HS Math Scores

Students with highest HS Math Scores

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



So how do we get from here to there,... AND WHY DOES IT MATTER?



UNEMPLOYMENT RATES BY EDUCATIONAL ATTAINMENT LEVEL, U.S., 2012



Less than a high school diploma

HIGHI

12.4%

Source: Bureau of Labor Statistics, Current Population Survey

7.7%

8.3%

MEDIAN ANNUAL EARNINGS BY EDUCATIONAL ATTAINMENT LEVEL, U.S., 2012





Source: Bureau of Labor Statistics, Current Population Survey