



# University Formula Funding: Student Success and Completion Model (SSCM)

**Postsecondary Finance and Capital**

**September 2019**



# Overview of Funding

\$836.9 Million

- Appropriated for FY2020-21 biennium
- HB 5024, 2019 Regular Session

**Authority/Rules**

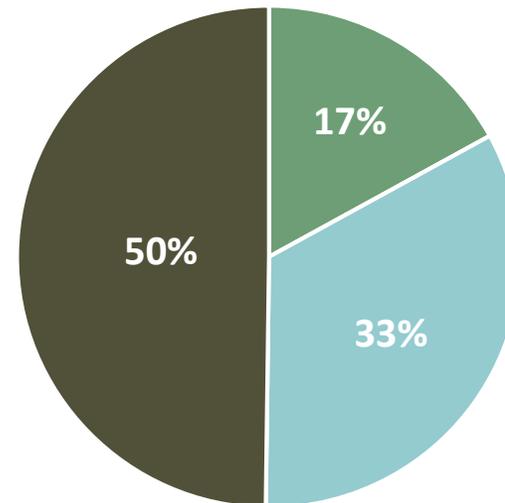
**ORS 350.075**

**OAR 715-013-0025**

**715-013-0040**

\$410.1 Million  
(FY2020)

- \$410.1M – 49% of the total for FY2020
- \$426.8M – 51% of the total for FY2021



- Mission Differentiation, \$69.7M, 17%
- Activities, \$136.2M, 33%
- Outcomes, \$204.2M, 50%

# Mission Differentiation

Taken off the top and grows by the lesser of inflation or the growth in the total funding allocated to the public university support fund (PUSF).

## MISSION SUPPORT



An allocation to support programming consistent with the mission of each institution. Includes public services, cross-institutional programs, operations support, etc.

**21 Programs**  
**\$28.7 Million**

## RESEARCH SUPPORT



An allocation to support research activities conducted by the public universities.

**2 Programs**  
**\$6.6 Million**

## REGIONAL SUPPORT



An allocation that contributes to the financial stability of public universities and ensures geographic access to public higher education for Oregonians.

**9 Programs**  
**\$34.4 Million**

# Funding for Outcomes and Activities – FY2020

**\$410.1 million** Total Allocation

**(69.7 million)** Mission Differentiation

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**\$340.4 million** Available for Outcomes and Activities

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Outcomes

**60%**

\$204.2 million

Activities

**40%**

\$136.2 million

# Outcomes and Activities Data

## OUTCOMES BASED ALLOCATION



- Resident degree completions\* (3-year average)
  - Degrees completed by level and discipline
  - CC Transfer degrees (35% discount)
  - Underrepresented student completions
- Points are awarded and weighted by:
  - Degree level
  - Academic discipline
  - Targeted population group
  - Area of study bonus (STEM, bilingual education)

\*Doctoral completions for both resident and non-residents are included in the formula data

## ACTIVITY BASED ALLOCATION



- Number of resident student credit hours completed by level and discipline (3-year average)
- Summer, fall, winter and spring quarters for the three prior academic years (2017, 2018 and 2019)
- Cost weights applied by level (baccalaureate, master's, doctoral) and academic discipline to get weighted hours

# Data Collection Example – Activities

- The example below includes hypothetical data.
- All resident student completed hours are collected for all levels of instruction across all disciplines.
- Cost weights are applied for each level/discipline combination.

Course Level	Academic Discipline	Avg Credit Hours	Cost Weight	Weighted Hours
Freshman / Sophomore	Engineering	5,000	1.80	9,000.0
Junior / Senior	Biology	2,500	1.61	4,025.0
Master's	Education	2,250	1.45	3,262.5
Doctoral	History	1,100	3.27	3,597.0
<b>Total Points for Institution</b>		<b>10,850</b>		<b>19,884.5</b>

# Funding by Institution – Activities

- All weighted hours for all institutions are added up.
- The total of weighted hours is divided into the available funding to get a dollar value per weighted hour.
- The dollar value per weighted hour is then multiplied by the total weighted hours for each institution to get the funding for each institution.

**\$136.2 million / 3,950,815 weighted hours = \$34.46 per weighted hour**

## Calculation of Funding (\$34.46 per weighted hour)

Institution	Weighted Hours	Dollars
EOU	102,004	\$3,515,409
OIT	173,967	\$5,995,532
OSU	1,376,749	\$47,447,702
PSU	1,059,697	\$36,520,955
SOU	160,205	\$5,521,194
UO	850,931	\$29,326,130
WOU	227,262	\$7,832,265
<b>TOTALS</b>	<b>3,950,815</b>	<b>\$136,159,187</b>

# Points for the Outcomes Based Allocation

## Degree Weights

Baccalaureate	2.0
Master's	1.0
Professional	1.0
Doctoral	1.4
Certificate	0.2

## Cost Weights

By level of degree and  
academic discipline  
(transfer discount 62.5%)

## Area of Study Bonus

STEM + Health 20%  
Bilingual Education 120%

## Targeted Populations

Low Income (Pell)  
Underrepresented Minority  
Rural  
Veteran

# Data Collection Example – Outcomes

- The example below includes hypothetical data.
- All resident student degrees are collected for all levels of instruction across all disciplines. Degree weights are applied by type of degree.
- Cost weights are applied by level/discipline combination.
- The area of study bonus, transfer discount and the targeted populations bonus are applied as well.

Type of Degree	Academic Discipline	Avg Degrees	Degree Weight	Cost Weight	Area of Study Bonus	Transfer Discount	Targeted Population	Points
Non-transfer bachelor's	Engineering	1.00	2.00	1.85	20.00%	0.00%		4.44
Transfer bachelor's	History	1.00	2.00	1.00	0.00%	37.50%		1.25
Master's	Education	1.00	1.00	1.27	0.00%	0.00%		1.27
Doctoral	Biology	1.00	1.40	2.86	20.00%	0.00%		4.80
Underrepresented		1.00					0.8	0.80
							<b>Score:</b>	<b>12.56</b>

# Funding by Institution – Outcomes

- All outcomes points for all institutions are added up.
- The total points is divided into the available funding to get a dollar value per point.
- The dollar value per point is then multiplied by the total points for each institution to get the funding for each institution.

**\$204.2 million / 44,667 points =  
\$4,572.47 per point**

## Calculation of Funding (\$4,572.47 per point)

Institution	Points	Dollars
EOU	1,212	\$5,540,545
OIT	2,022	\$9,244,295
OSU	15,038	\$68,761,171
PSU	13,063	\$59,730,976
SOU	1,847	\$8,445,890
UO	9,001	\$41,157,810
WOU	2,484	\$11,358,096
<b>TOTALS</b>	<b>44,667</b>	<b>\$204,238,783</b>

# Total Funding by Institution – FY2020

Institution	Mission Differentiation	Activities Based Funding	Outcomes Based Funding	TOTAL
EOU	\$11,946,111	\$3,515,409	\$5,540,545	\$21,002,065
OIT	\$14,103,219	\$5,995,532	\$9,244,295	\$29,343,046
OSU	\$18,120,440	\$47,447,702	\$68,761,171	\$134,329,313
PSU	\$4,317,926	\$36,520,955	\$59,730,976	\$100,569,857
SOU	\$8,976,721	\$5,521,194	\$8,445,890	\$22,943,805
UO	\$4,583,479	\$29,326,130	\$41,157,810	\$75,067,419
WOU	\$7,634,443	\$7,832,265	\$11,358,096	\$26,824,804
<b>TOTALS</b>	<b>\$69,682,339</b>	<b>\$136,159,187</b>	<b>\$204,238,783</b>	<b>\$410,080,306</b>

# HIGHER EDUCATION COORDINATING COMMISSION

The Oregon State Seal is partially visible behind the text. It features a circular design with the word "OREGON" at the top and "1859" at the bottom. The central emblem depicts a plow, a sheaf of wheat, and a ship, with the motto "THE UNION" below it.

Office of Postsecondary Finance  
and Capital

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