

# **MUS Performance Funding FY 2016 and FY 2017**

## **History, Goals, Description, & Results**

Presentation to the Education & Local Gov't Interim Committee  
January 14, 2016

# PF History

1. From 1972 through 2014, enrollment was utilized as the single metric for determining the allocation of state appropriations to campuses.
2. In FY 2015, the MUS instituted a performance funding model.
  - 5% state appropriations allocated (\$7.5M)
  - Performance based on the combination of improvement in Retention and Completions
3. For FY 2016 and FY 2017, the MUS developed and implemented a more detailed and diverse performance model.
  - 8% of state appropriations allocated (FY16 = \$15M and FY17 = \$15M)

# PF Goals

- 1) Utilize performance funding as a strategy to help increase the percentage of the population with a higher education credential. ***Increase degree production***
- 2) Incentivize campuses to improve student success and attainment of outcomes. ***Focus on output as well as input.***
- 3) Connect finances with outcomes. ***Pay for what we value.***

## 1. The potential allocation for each campus is based on its share of the system's 3-year resident student FTE average

Campus	Resident FTE (FY13 to FY15 avg.)	Campus Share of Resident FTE	Eligible \$\$ Amount
MSU Bozeman	8,516	30.6%	\$4,589,817
Gallatin College	302	1.1%	\$162,919
MSU Billings	2,792	10.0%	\$1,504,855
City College	806	2.9%	\$434,508
MSU Northern	992	3.6%	\$534,754
Great Falls College	1,314	4.7%	\$708,103
UM Missoula	7,561	27.2%	\$4,074,776
Missoula College	1,518	5.5%	\$818,151
MT Tech	1,612	5.8%	\$868,789
Highlands College	367	1.3%	\$197,969
UM Western	1,077	3.9%	\$580,576
Helena College	974	3.5%	\$524,783
<b>Total</b>	<b>27,832</b>	<b>100.0%</b>	<b>\$15,000,000</b>

## 2. Each sector (flagship, 4-yr and 2-yr) has a unique set of **metrics**

	<b>Flagships</b> MSU & UM	<b>4-year Regional</b> UMW, MT Tech, MSUB, MSUN	<b>2-year Colleges</b> Missoula, Great Falls, Highlands, Helena, City, Gallatin
<b><u>METRICS</u></b>			
<b>Undergrad Degrees &amp; Certificates</b>	X	X	X
<b>Retention Rates</b>	X	X	X
<b>Dual Enrollment</b>			X
<b>Graduate Degrees &amp; Certificates</b>	X		
<b>Research Expenditures</b>	X		
<b>2-year College Menu</b>			X
Success in Remedial Education			
Credit Accumulation			

3. For each primary metric, **under-represented/at-risk** groups are measured as part of the whole as well as individually.

### Under-represented/At-Risk Populations

- 1) American Indians
- 2) Pell Recipients
- 3) Veterans
- 4) Non-traditional Students (25+ yrs.)

4. Bonus points awarded for improvements in under-represented /at-risk groups.

**5. Metrics are measured annually and compared to prior 3-year average.**  
**CAMPUSES compete against themselves!**

## MSU Bozeman

	3-yr Average	Current Level	% Increase
Undergraduate Degrees Awarded	1,844	2,223	21%
Under-Represented/At-risk Graduates	1,481	1,911	29%
Retention	73%	75%	2%
Under-Represented/At-risk Students	67%	69%	3%
Graduate Degrees	585	564	-4%
Under-Represented/At-risk Graduates	15	6	-60%
Research Expenditures	\$108,667,152	\$109,612,283	1%

## 6. Metric values are weighted .

<b><u>METRICS</u></b>	<b>Flagships</b>	<b>4-year Regional</b>	<b>2-year Colleges</b>
Undergrad Degrees & Certificates	30%	50%	30%
Retention Rates	30%	50%	30%
Early College Enrollment			15%
Graduate Degrees & Certificates	20%		
Research Expenditures	20%		
2 - year College Menu			
Success in Remedial Ed.			12.5%
Credit Accumulation			12.5%
<b>Weights for Underrepresented Group Metrics</b>			
Undergrad Degrees & Certificates	37.5%	50.0%	50%
Retention Rates	37.5%	50.0%	50%
Graduate Degrees Awarded	25.0%		



## 7. Metric values are indexed to a standard scale of 1,000 points and growth target established.

**Improvement is based on the composite results of all metrics, rather than independently on individual metrics.**

Score above 1,000 represents improvement; score below 1,000 represents regression. Growth Target = 1010 (1%)

### MSU Bozeman

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
Undergraduate Degrees Awarded	1,844	2,223	21%	1206	30%	362
Under-Represented/At-risk Graduates	1,481	1,911	29%	1291	37.5%	27
Retention	73%	75%	2%	1018	30%	305
Under-Represented/At-risk Students	67%	69%	3%	1030	37.5%	3
Graduate Degrees	585	564	-4%	965	20%	193
Under-Represented/At-risk Graduates	15	6	-60%	400	25%	-38
Research Expenditures	\$108,667,152	\$109,612,283	1%	1009	20%	202
sub-total, Primary Metrics						1062
sub-total, Under-Represented Bonus (.25 multiplier)						0
<b>TOTAL</b>						<b>1,062</b>

## 8. A transitional-loss zone is created to account for random, non-systematic fluctuations in the metrics

- Campuses that fall below the target, but within the transitional-loss zone receive a portion of the eligible funding amount (Partial PF Allocation)

## 9. Earn-back opportunity in year-two (if a campus falls short of its target in the first year of the biennium)

- Year-one residual → earn-back in year-two
- Year-two residual → Board-approved financial aid reserve

# PF Results

## FY 2016 Performance Funding Allocation Summary

Campus	Resident FTE (FY13 to FY15 avg.)	Campus Share of Resident FTE	Eligible \$\$ Amount	PF Metrics Index Score	FY16 Allocation	% of Eligible \$\$ Amt. Received
<a href="#">MSU Bozeman</a>	8,516	30.6%	\$4,589,817	1,062	\$4,589,817	100%
<a href="#">Gallatin College</a>	302	1.1%	\$162,919	1,444	\$162,919	100%
<a href="#">MSU Billings</a>	2,792	10.0%	\$1,504,855	978	\$744,149	49%
<a href="#">City College</a>	806	2.9%	\$434,508	1,037	\$434,508	100%
<a href="#">MSU Northern</a>	992	3.6%	\$534,754	1,042	\$534,754	100%
<a href="#">Great Falls College</a>	1,314	4.7%	\$708,103	1,138	\$708,103	100%
<a href="#">UM Missoula</a>	7,561	27.2%	\$4,074,776	1,025	\$4,074,776	100%
<a href="#">Missoula College</a>	1,518	5.5%	\$818,151	1,106	\$818,151	100%
<a href="#">MT Tech</a>	1,612	5.8%	\$868,789	1,070	\$868,789	100%
<a href="#">Highlands College</a>	367	1.3%	\$197,969	1,144	\$197,969	100%
<a href="#">UM Western</a>	1,077	3.9%	\$580,576	1,100	\$580,576	100%
<a href="#">Helena College</a>	974	3.5%	\$524,783	1,011	\$524,783	100%
<b>Total</b>	<b>27,832</b>	<b>100.0%</b>	<b>\$15,000,000</b>		<b>\$14,239,294</b>	

