

MUS

Performance Funding

FY 2017 Allocations

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
Total	27,832	100.0%	\$15,000,000

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

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

CAMPUS X (example)

	3-yr Average	Current Level	% Increase
METRICS			
Undergraduate Degrees Awarded	200	210	5%
Under-Represented/At-risk Graduates	150	165	10%
Retention	70%	69%	-1%
Under-Represented/At-risk Students	65%	64%	-2%
Graduate Degrees	50	52	4%
Under-Represented/At-risk Graduates	43	40	-7%
Research Expenditures	25,000,000	26,000,000	4%

6. Metric values are weighted .

<u>METRICS</u>	Flagships	4-year Regional	2-year Colleges
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%
Weights for Underrepresented Group Metrics			
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%)

CAMPUS X (example)

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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METRICS

Undergraduate Degrees Awarded	200	210	5%	1050	30%	315
Under-Represented/At-risk Graduates	150	165	10%	1100	37.5%	9
Retention	70%	69%	-1%	986	30%	296
Under-Represented/At-risk Students	65%	64%	-2%	985	37.5%	-1
Graduate Degrees	50	52	4%	1040	20%	208
Under-Represented/At-risk Graduates	43	40	-7%	930	25%	-4
Research Expenditures	25,000,000	26,000,000	4%	1040	20%	208

sub-total, Primary Metrics

1027

sub-total, Under-Represented Bonus (.25 multiplier)

4

TOTAL

1,030

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. Use of Residual Funds (i.e. unallocated funding)

- If a campus falls short of its target in the first year of the biennium, it has the opportunity to earn back those funds by making gains in year two.
- Campuses that fall short can apply for a portion of the funds to be granted back to them for targeted improvement in specific areas (e.g. retention). Plans must be approved and monitored by OCHE.
- Funds left at the end of the biennium will be swept into a Board approved need-based aid reserve to be allocated through normal state need-based aid processes, in support of retention and degree attainment.

PF Results

FY 2017 Performance Funding Allocation Summary

Campus	Resident FTE (FY13 to FY15 avg.)	Campus Share of Resident FTE	Eligible \$\$ Amount	PF Metrics Index Score	FY17 Allocation	% of Eligible \$\$ Amt. Received
MSU Bozeman	8,516	30.6%	\$4,589,817	1,201	\$4,589,817	100%
Gallatin College	302	1.1%	\$162,919	1,610	\$162,919	100%
MSU Billings*	2,792	10.0%	\$1,504,855	1,018	\$1,504,855	100%
City College	806	2.9%	\$434,508	1,028	\$434,508	100%
MSU Northern	992	3.6%	\$534,754	1,013	\$534,754	100%
Great Falls College	1,314	4.7%	\$708,103	1,091	\$708,103	100%
UM Missoula	7,561	27.2%	\$4,074,776	1,033	\$4,074,776	100%
Missoula College	1,518	5.5%	\$818,151	1,078	\$818,151	100%
MT Tech	1,612	5.8%	\$868,789	987	\$738,810	85%
Highlands College	367	1.3%	\$197,969	1,238	\$197,969	100%
UM Western	1,077	3.9%	\$580,576	1,248	\$580,576	100%
Helena College	974	3.5%	\$524,783	1,105	\$524,783	100%
Total	27,832	100.0%	\$15,000,000		\$14,870,022	

MSU Bozeman

3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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METRICS

Undergrad Degrees Awarded	1,981	2,245	13%	1133	30%	340
Under-Represented/At-risk Graduates	1,680	1,812	8%	1079	37.5%	7
Retention	74%	75%	2.1%	1021	30%	306
Under-Represented/At-risk Students	67%	67%	0%	1001	37.5%	0
Graduate Degrees	584	670	15%	1148	20%	230
Under-Represented/At-risk Graduates	12	37	200%	3000	25%	125
Research Expenditures	110,948,816	106,878,735	-4%	963	20%	193

sub-total, Primary Metrics **1069**

sub-total, Under-Represented Bonus (.25 multiplier) 132

TOTAL **1,201**

Growth Target = 1,010

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UM Missoula

3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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METRICS

Undergrad Degrees Awarded	1,850	1,872	1%	1012	30%	304
Under-Represented/At-risk Graduates	1,696	1,674	-1%	987	37.5%	-1
Retention	74%	72%	-3%	971	30%	291
Under-Represented/At-risk Students	68.9%	65%	-6%	938	37.5%	-6
Graduate Degrees	830	867	4%	1045	20%	209
Under-Represented/At-risk Graduates	32	42	33%	1326	25%	20
Research Expenditures	59,707,650	64,572,795	8%	1081	20%	216

sub-total, Primary Metrics

1020

sub-total, Under-Represented Bonus (.25 multiplier)

13

TOTAL

1,033

Growth Target = 1,010

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MSU Billings

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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METRICS

Undergraduate Degrees Awarded	514	570	11%	1109	50%	554
Under-Represented/At-risk Graduates	647	682	5%	1054	50%	7
Retention	64%	59%	-7%	926	50%	463
Under-Represented/At-risk Students	58%	53%	-10%	901	50%	-12

sub-total, Primary Metrics

1018

sub-total, Under-Represented Bonus (.25 multiplier)

0

TOTAL

1,018

Growth Target =

1,010

*MSU Billings earned back \$760,706 from FY16 PF withholdings

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MSU Northern

3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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METRICS

Undergraduate Degrees Awarded	259	272	5%	1052	50%	526
Under-Represented/At-risk Graduates	340	311	-9%	915	50%	-11
Retention	66%	64%	-3%	974	50%	487
Under-Represented/At-risk Students	59%	59%	0%	995	50%	-1

sub-total, Primary Metrics

1013

sub-total, Under-Represented Bonus (.25 multiplier)

0

TOTAL

1,013

Growth Target =

1,010

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MT Tech

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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Undergraduate Degrees Awarded	344	329	-4%	956	50%	478
Under-Represented/At-risk Graduates	335	338	1%	1008	50%	1
Retention	79%	80%	1%	1010	50%	505
Under-Represented/At-risk Students	73%	74%	2%	1019	50%	2

sub-total, Primary Metrics						983
sub-total, Under-Represented Bonus (.25 multiplier)						3
TOTAL						987

Growth Target	1,010
Transitional-zone Minimum	854
% of Eligible Funding	85%

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UM Western

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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Undergraduate Degrees Awarded	274	383	40%	1398	50%	699
Under-Represented/At-risk Graduates	297	373	26%	1257	50%	32
Retention	72%	75%	3%	1031	50%	515
Under-Represented/At-risk Students	70%	71%	1%	1013	50%	2

sub-total, Primary Metrics

1,214

sub-total, Under-Represented Bonus (.25 multiplier)

34

TOTAL

1,248

Growth Target =

1,010

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City College at MSUB

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
Degrees/Certificates Awarded	293	278	-5%	950	30%	285
Under-Represented/At-risk Graduates	371	342	-8%	922	50%	-9.8
Retention Rates	53%	52%	-1%	988	30%	296
Under-Represented/At-risk Students	53%	44%	-16%	837	50%	-20.3
Dual Enrollment	331	452	37%	1366	15%	205
Remedial Success	31%	25%	-21%	789	13%	99
Credit Accumulation	33%	38%	14%	1144	13%	143
sub-total, Primary Metrics						1028
sub-total, Under-Represented Bonus (.25 multiplier)						0.0
TOTAL						1,028

Growth Target = 1,010

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Gallatin College MSU

3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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Degrees/Certificates Awarded	68	128	88%	1882	30%	565
Under-Represented/At-risk Graduates	73	143	96%	1959	50%	119.9
Retention Rates	60%	60%	1%	1005	30%	302
Under-Represented/At-risk Students	62%	62%	1%	1008	50%	0.9
Dual Enrollment	108	212	96%	1963	15%	294
Remedial Success	25%	39%	53%	1528	13%	191
Credit Accumulation	55%	61%	10%	1103	13%	138

sub-total, Primary Metrics 1489

sub-total, Under-Represented Bonus (.25 multiplier) 120.8

TOTAL	1,610
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Growth Target = 1,010

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Great Falls College MSU

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
Degrees/Certificates Awarded	420	427	2%	1017	30%	305
Under-Represented/At-risk Graduates	629	654	4%	1040	50%	5.0
Retention Rates	55%	52%	-5%	948	30%	284
Under-Represented/At-risk Students	55%	52%	-5%	947	50%	-6.7
Dual Enrollment	332	543	64%	1638	15%	246
Remedial Success	29%	29%	0%	1000	13%	125
Credit Accumulation	38%	40%	4%	1042	13%	130
sub-total, Primary Metrics						1091
sub-total, Under-Represented Bonus (.25 multiplier)						0.0
TOTAL						1,091

Growth Target = 1,010

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Helena College UM

	3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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Degrees/Certificates Awarded	242	235	-3%	971	30%	291
Under-Represented/At-risk Graduates	353	331	-6%	938	50%	-7.8
Retention Rates	60%	58%	-5%	953	30%	286
Under-Represented/At-risk Students	63%	58%	-8%	922	50%	-9.7
Dual Enrollment	400	645	61%	1615	15%	242
Remedial Success	39%	47%	21%	1210	13%	151
Credit Accumulation	52%	56%	8%	1079	13%	135

sub-total, Primary Metrics						1105
sub-total, Under-Represented Bonus (.25 multiplier)						0.0
TOTAL						1,105

Growth Target = 1,010

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Highlands College of MT Tech

3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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Degrees/Certificates Awarded	117	126	8%	1077	30%	323
Under-Represented/At-risk Graduates	144	152	5%	1053	50%	7
Retention Rates	60%	71%	18%	1184	30%	355
Under-Represented/At-risk Students	55%	67%	21%	1215	50%	27
Dual Enrollment	492	515	5%	1047	15%	157
Remedial Success	23%	38%	64%	1638	13%	205
Credit Accumulation	48%	62%	31%	1313	13%	164

sub-total, Primary Metrics

1204

sub-total, Under-Represented Bonus (.25 multiplier)

33

TOTAL

1,238

Growth Target =

1,010

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Missoula College UM

3-yr Average	Current Level	% Increase	Index Score	Weight	Weighted Score
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Degrees/Certificates Awarded	448	488	9%	1090	30%	327
Under-Represented/At-risk Graduates	655	692	6%	1056	50%	7
Retention Rates	54%	57%	4%	1042	30%	313
Under-Represented/At-risk Students	54%	56%	4%	1036	50%	4
Dual Enrollment	554	648	17%	1170	15%	175
Remedial Success	32%	30%	-7%	934	13%	117
Credit Accumulation	28%	31%	8%	1077	13%	135

sub-total, Primary Metrics 1067

sub-total, Under-Represented Bonus (.25 multiplier) 12

TOTAL	1,078
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Growth Target = 1,010

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