





FY17
E&G Final
Budget
Discussion

FY2017-FY2021
Multi-Year
Financial
Analysis

Unified
Budget
Proposed
Recommendations





Susan J. Hunter

President

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Executive VP for Academic Affairs & Provost

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Chief Business Officer



FY17 Education & General Budget

Finalizing the Discussion



Agenda

- Recap FY17 Budget Process
 - Final Budget
 - Enrollment Update and Projections
- Multi-Year Financial Analysis, FY17-FY21
- Unified Budget Recommendation Overview





Key Dates - Timeline

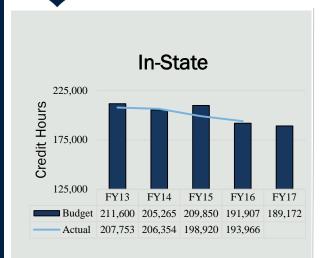
FY17 Budget Prep

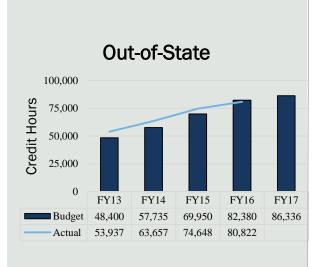






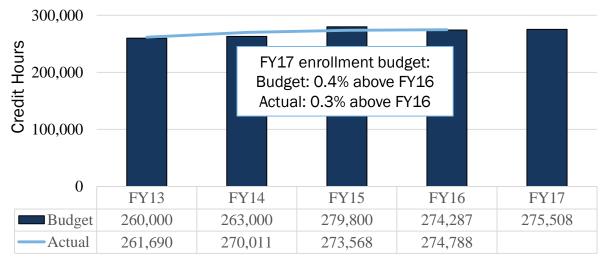
Credit Hour Enrollment







UMaine Enrollment



Fall 2016 Projected Headcount

2,200 First-year Students
9,149 Continuing Students
11,349 Total Students



Total Gap & Target Cuts

Projected New State Resources

rieser!	VP Academic Affairs	Total Gap	\$ -5,838,327
101/3.	VP Academic Affairs		2,447,140
	VP Research & Dean of Graduate	School	248,855
	VP for Innovation and Economic Development		25,000
	VP Student Affairs		240,000
	Chief Business Officer		610,000
	Presidential Areas		120,000
	Athletics		275,000

Total Gap

\$ 0

\$ 1,872,332



FY17 FTE Summary

red moes				
as presented than des larch 23, no changes larch 23, no changes	Faculty	Professional	Classified/ Service	Total
acancies √acancies	(2.47)	(4.19)	(5.38)	(12.04)
Resignations/ Retirements	(4.62)	(1.00)	(1.38)	(7.00)
Work Year Reduction		(0.08)	(2.16)	(2.24)
Move to other Funding	(1.12)	(3.11)	(0.75)	(4.98)
Layoffs		(1.00)	(1.48)	(2.48)
End of Appointments		(0.50)		(0.50)
Investments	15.00	1.60		16.60
Subtotal	6.79	(8.28)	(11.15)	(12.64)
MEIF	4.00	2.00		6.00
Total	10.79	(6.28)	(11.15)	(6.64)



FY17 Approved Unrestricted Budget Summary

In Thousands						
	Education			FY17		
	& General	Auxiliaries	Designated	Total		
REVENUE						
Tuition & Fees	\$147,212	-	-	\$147,212		
Dining & Residence	-	37,314	-	37,314		
Waivers & Scholarships	-45,593	-1,149	-330	-47,072		
State Appropriation	82,498	-	-	82,498		
Indirect Cost Recovery	8,371	-	-	8,371		
Other	932	-	723	1,655		
Sales & Services	13,947	13,437	3,277	30,660		
	\$207,366	\$49,602	\$3,670	\$260,638		
EXPENSE						
Personnel Expense	\$134,609	\$16,457	\$651	\$151,717		
Operating	67,322	27,732	2,914	97,969		
Capital	5,435	5,413	105	10,953		
	\$207,366	\$49,602	\$3,670	\$260,638		
FY17 Base Unrestricted NET:	\$0	\$0	\$0	\$0		



Projected Student Annual Costs for AY16-17

Undergraduate	In-S	tate	Out-of-State		
Undergraduate (30 credits per year)	AY15-16	AY16-17	AY15-16	AY16-17	
Tuition	\$8,370	\$8,370	\$26,640	\$27,240	
Fees	2,240	2,258	2,240	2,258	
Room & Board*	9,575	9,864	9,575	9,864	
Total	\$20,185	\$20,492	\$38,455	\$39,362	
Combined Increase	\$307	1.5%	\$907	2.4%	

		In-State			Out-of-State		
Graduate		AY15-16	AY16-17		AY15-16	AY16-17	
(18 credits per year)	Tuition	\$7,524	\$7,524		\$23,940	\$24,498	
	Fees	1,124	1,142		1,124	1,142	
Room & Board*		9,575	9,864		9,575	9,864	
	Total	\$18,223	\$18,530		\$34,639	\$35,504	
Combine	d Increase	\$307	1.7%		\$865	2.5%	

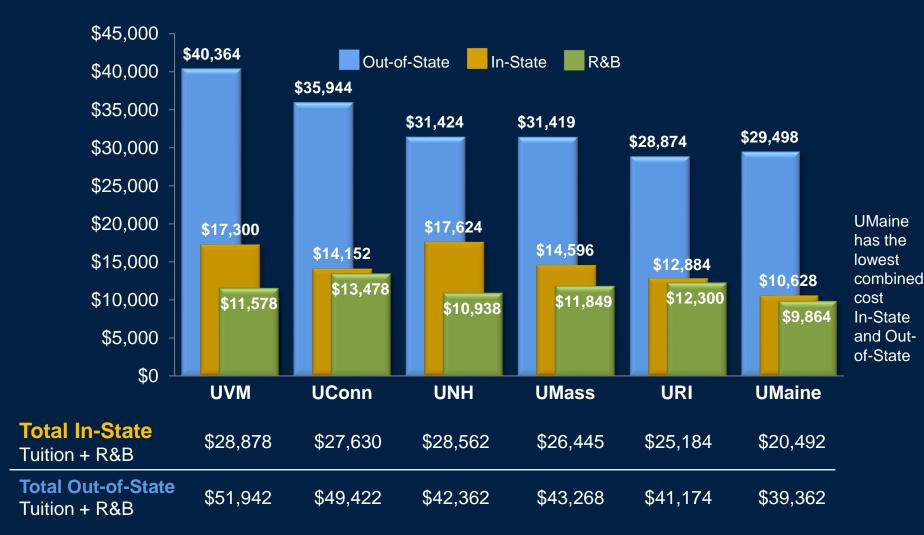
^{*} Based on meal plan and room type with greatest projected number of students



Projected Land Grant Prices

UNDERGRADUATE TUITION, FEES, ROOM & BOARD COMPARISON

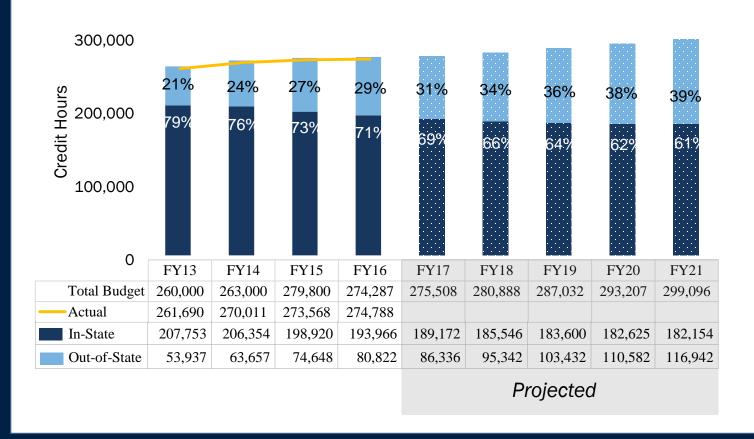
2016-2017 New England Land Grant Universities





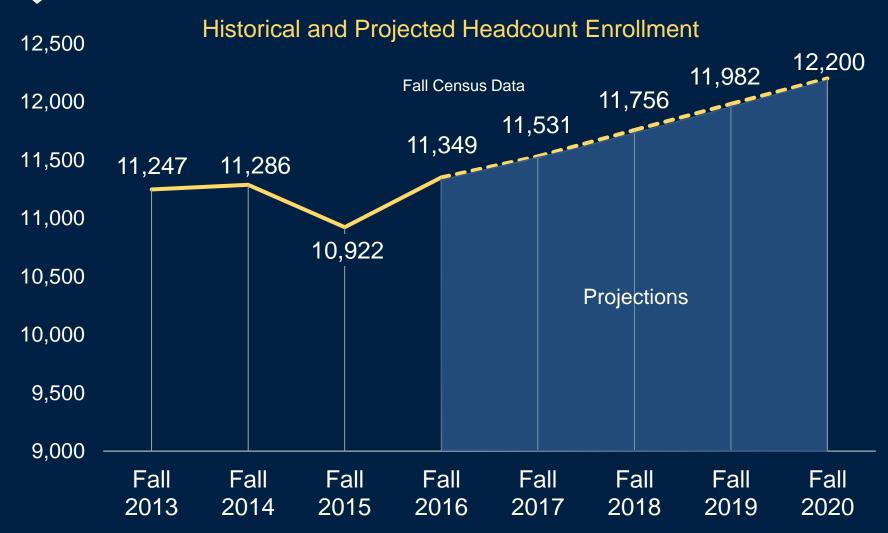
Credit Hour Enrollment

Historical and Projected Credit Hour Enrollment





Enrollment Data





Investments that Accompany Enrollment Growth

New Investments in Faculty and Staff *

- Instruction tenure, non-tenure, and adjunct hires
- Student Affairs / Student Life Staff
- Enrollment Management / Admissions / Student Services Staff

Increased Investments

- Financial Aid discounts for new students
- Marketing
- Facilities and classroom improvements

Auxiliary Enterprise Capacity issues

- Housing
- Dining
- Bookstore

^{*} In the Multi-Year Analysis for FY2018 through FY2021, \$1.5M have been imbedded in increased costs of faculty and staff positions.



Questions







Multi-Year Financial Analysis

June, 2016

RYAN LOW
CHIEF FINANCIAL OFFICER



Original

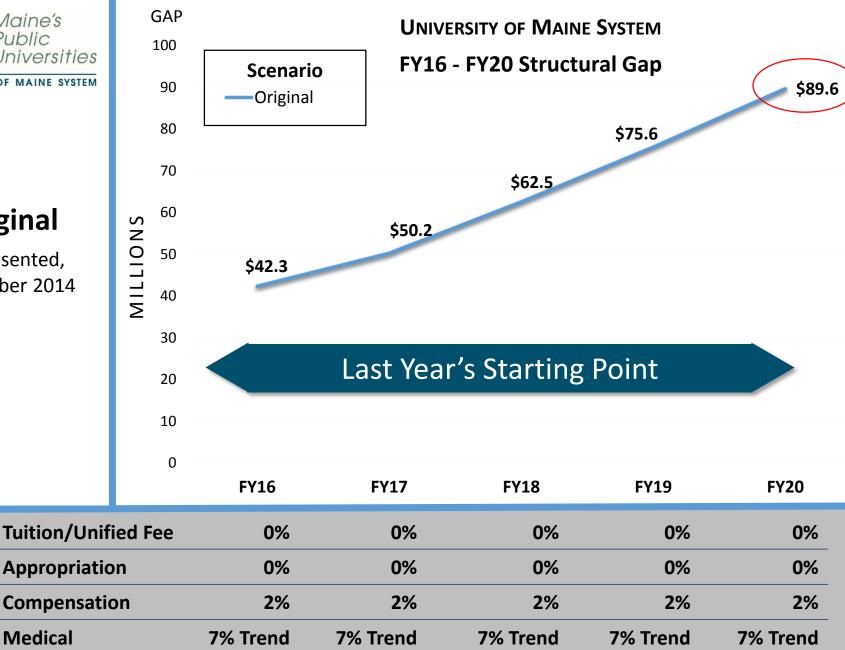
As presented, November 2014

Medical

Depreciation

100%

100%



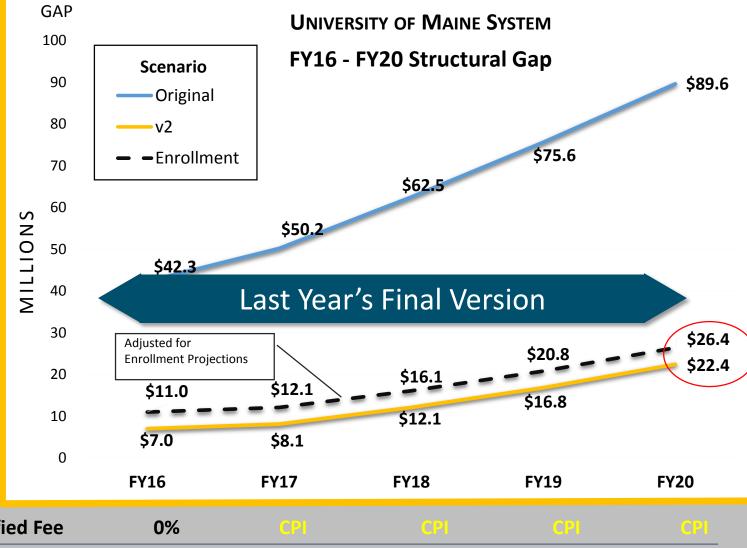
100%

100%

100%



FY16 – FY20
Structural Gap
reduced through
a combination of
spending
reductions,
revenue
increases (tuition
and
appropriation),
and other
reallocations at
the campus level



Depreciation	79%	25 %	90%	95%	100%
Medical	7% Trend	7% Trend	7% Trend	7% Trend	7% Trend
Compensation	1%	1%	2%	2%	2%
Appropriation	1.7%	1.9%	СРІ	СРІ	СРІ
Tuition/Unified Fee	0%	CPI	CPI	<u>CPI</u>	CPI



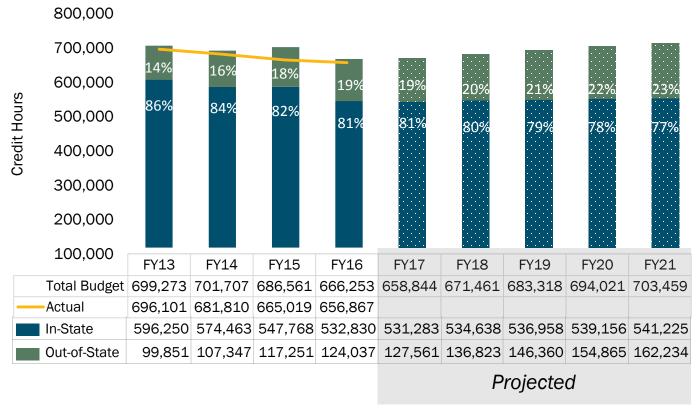
Dashboard

Consumer price index	FY17	FY18 2.6%	FY19 2.3%	FY20 2.3%	FY21 2.3%
Enrollment Aggregate of Campus Enrollment Mgmt Plans [undergrade	Campus Enroll Plan	Campus Enroll Plan 1.6%	Campus Enroll Plan 1.8%	Campus Enroll Plan	Campus Enroll Plan
In-State, Undergraduate Tuition Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Unified Fee Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Appropriation	1.9%	2.6%	2.3%	2.3%	2.3%
Compensation	1.0%	2.6%	2.3%	2.3%	2.3%
Benefits-Internal-Regular	52.4%	53.4%	54.1%	54.8%	55.4%
Non-Compensation Expense	CBO Submission	CBO Submission	CBO Submission	CBO Submission	CBO Submission
Capital Expenditures	74% of Deprec.	85% of Deprec.	90% of Deprec.	95% of Deprec.	100% of Deprec.



UMS Credit Hour Enrollment (all campuses)

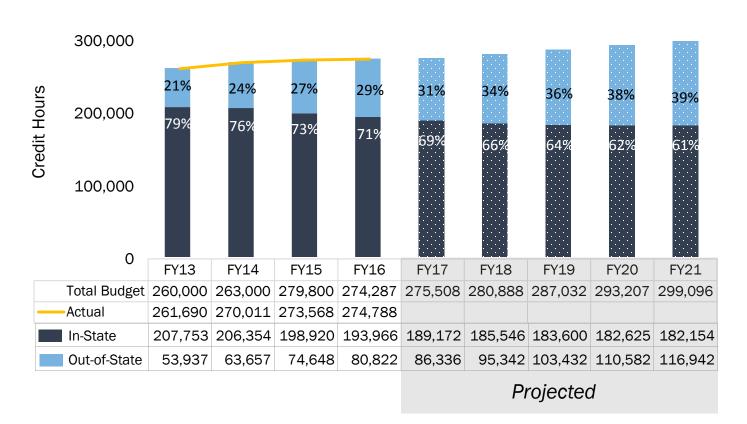






UMS Credit Hour Enrollment: UMaine



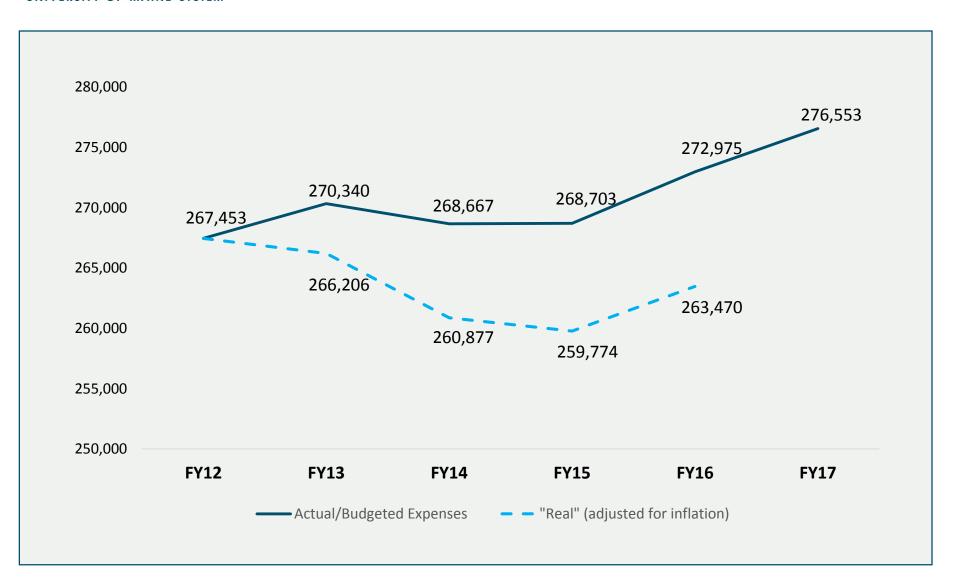




Dashboard: Tuition & Fees

Consumer price index	FY17	FY18 2.6%	FY19 2.3%	FY20 2.3%	FY21 2.3%
Enrollment Aggregate of Campus Enrollment Mgmt Plans [undergrad	Campus Enroll Plan uate]	Campus Enroll Plan 1.6%	Campus Enroll Plan	Campus Enroll Plan	Campus Enroll Plan
In-State, Undergraduate Tuition Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Unified Fee Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Appropriation	1.9%	2.6%	2.3%	2.3%	2.3%
Compensation	1.0%	2.6%	2.3%	2.3%	2.3%
Benefits-Internal-Regular	52.4%	53.4%	54.1%	54.8%	55.4%
Non-Compensation Expense	CBO Submission	CBO Submission	CBO Submission	CBO Submission	CBO Submission
Capital Expenditures	74% of Deprec.	85% of Deprec.	90% of Deprec.	95% of Deprec.	100% of Deprec.
Multi-year Projection	(\$1,154,429)	(\$16,766,632)	(\$16,014,397)	(\$15,434,637)	(\$15,124,596)
Cumulative Impact		(\$23,521,961)	(\$39,335,458)	(322,374,384)	(\$70,454,790)

Revenue: Tuition Includes Tuition & Fees



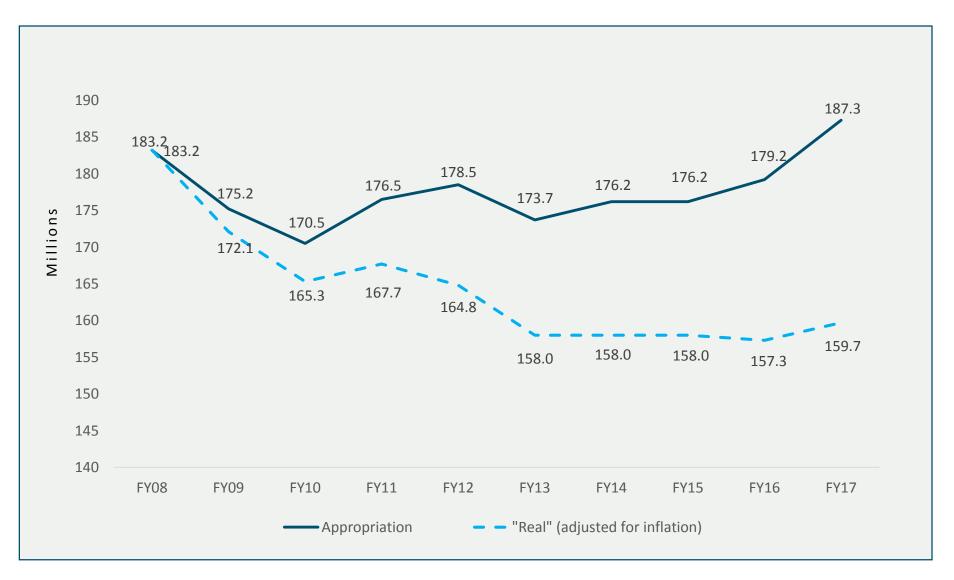


Dashboard: *Appropriation*

Consumer price index	FY17	FY18 2.6%	FY19 2.3%	FY20 2.3%	FY21 2.3%
Enrollment Aggregate of Campus Enrollment Mgmt Plans [undergrad	Campus Enroll Plan				
In-State, Undergraduate Tuition Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Unified Fee Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Appropriation	1.9%	2.6%	2.3%	2.3%	2.3%
Compensation	1.0%	2.6%	2.3%	2.3%	2.3%
Benefits-Internal-Regular	52.4%	53.4%	54.1%	54.8%	55.4%
Non-Compensation Expense	CBO Submission				
Capital Expenditures	74% of Deprec.	85% of Deprec.	90% of Deprec.	95% of Deprec.	100% of Deprec.
Multi-year Projection	(\$1,154,429)	(\$16,766,632)	(\$16,014,397)	(\$15,434,637)	(\$15,124,596)
Cumulative Impact		(\$23,921,961)	(\$33,335,458)	(555,170,084)	(\$70,494,790)



Revenue: Appropriation





MYFA FY17-FY21



Starting Point

Consumer price index	FY17	FY18 2.6%	FY19 2.3%	FY20 2.3%	FY21 2.3%
Enrollment Aggregate of Campus Enrollment Mgmt Plans [undergrade	Campus Enroll Plan	Campus Enroll Plan 1.6%	Campus Enroll Plan	Campus Enroll Plan	Campus Enroll Plan 1.4%
In-State, Undergraduate Tuition Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Unified Fee Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Appropriation	1.9%	2.6%	2.3%	2.3%	2.3%
Compensation	1.0%	2.6%	2.3%	2.3%	2.3%
Benefits-Internal-Regular	52.4%	53.4%	54.1%	54.8%	55.4%
Non-Compensation Expense	CBO Submission	CBO Submission	CBO Submission	CBO Submission	CBO Submission
Capital Expenditures	74% of Deprec.	85% of Deprec.	90% of Deprec.	95% of Deprec.	100% of Deprec.
Multi-year Projection	(\$7,154,429)	(\$16,766,632)	(\$16,014,397)	(\$15,434,637)	(\$15,124,696)
Cumulative Impact		(\$23,921,061)	(\$39,935,458)	(\$55,370,094)	(\$70,494,790)



Changes

Consumer price index	FY17	FY18 2.6%	FY19 2.3%	FY20 2.3%	FY21 2.3%
Enrollment Aggregate of Campus Enrollment Mgmt Plans [undergrad	Campus Enroll Plan	Campus Enroll Plan	Campus Enroll Plan	Campus Enroll Plan	Campus Enroll Plan 1.4%
In-State, Undergraduate Tuition Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Unified Fee Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Appropriation	1.9%	2.6%	2.3%	2.3%	2.3%
Compensation	1.0%	2.6%	2.3%	2.3%	2.3%
Benefits-Internal-Regular	52.4%	53.4%	54.1%	54.8%	55.4%
Non-Compensation Expense	CBO Submission				
Capital Expenditures	74% of Deprec.	85% of Deprec.	90% of Deprec.	95% of Deprec.	100% of Deprec.
Multi-year Projection	(\$7,154,429)	(\$16,766,632)	(\$16,014,397)	(\$15,434,637)	(\$15,124,696)
Cumulative Impact		(\$23,921,061)	(\$39,935,458)	(\$55,370,094)	(\$70,494,790)

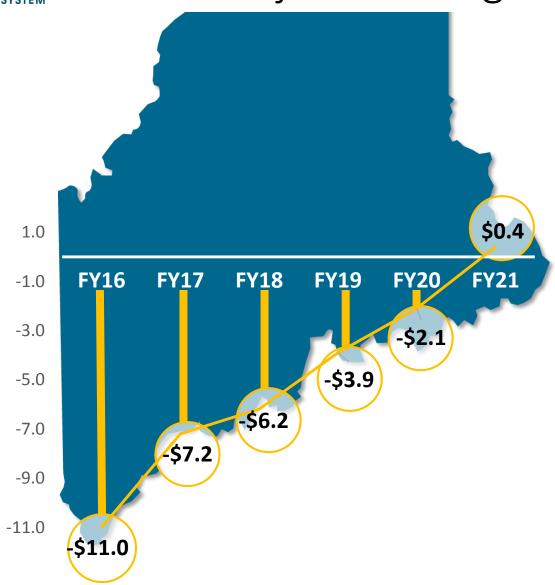


Final Version

Consumer price index	FY17	FY18 2.6%	FY19 2.3%	FY20 2.3%	FY21 2.3%
Enrollment Aggregate of Campus Enrollment Mgmt Plans [undergraduate]	0.0%	1.6%	1.8%	1.6% 1.6%	1.4%
In-State, Undergraduate Tuition Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Unified Fee Rate	0.0%	2.6%	2.3%	2.3%	2.3%
Appropriation (fixed)	1.9%	2.6%	2.3%	2.3%	2.3%
Additional Appropriation (variable)	0.0%	1.0%	0.0%	0.0%	0.0%
Compensation	1.0%	2.6%	2.3%	2.3%	2.3%
Benefits-Internal-Regular	52.4%	53.4%	53.7%	54.0%	54.3%
Non-Compensation Expense	0.0%	1.5%	1.5%	1.5%	1.5%
Capital Expenditures	0.0%	3.5%	4.0%	4.5%	5.0%
Board of Trustee Investments	\$0	\$0	\$0	\$0	\$0
Base Budget Financial Assistance as Needed	\$0	\$0	\$0	\$0	\$0
Multi-year Projection	(\$7,154,429)	(\$6,097,942)	(\$3,939,529)	(\$2,078,300)	\$406,833
Cumulative Impact		(\$13,252,371)	(\$17,191,901)	(\$19,270,200)	(\$18,863,367)



Annual Projected Budget Gaps







Questions





Unified Budget















June, 2016



RYAN LOW
CHIEF FINANCIAL OFFICER

DRAFT Unified Budget Recommendations

- Developed by the Chief Business Officers of all seven campuses
- Reflect the input received from hundreds of community members through nearly 50 listening sessions from start of the 2015-2016 academic year.



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Unified Budget Timeline



FY18 Unified Budget

2015 (FY16)

July Aug Sept Oct Nov Dec

Meet with CBOs and campus Presidents

• Create subteams in key areas
• Develop charters/ work plans
• Campus visits

2016 (FY16) (FY17) Sept May Jan Feb Mar Apr Jun July Aug Oct Nov Dec May 12 - July 1 **July 1 – July 15** Sept 18 – 19 Implementation of • Develop recommendations in 6 Open comment period Team will consider Final approval recommendations key areas for implementation of all feedback and for recommendations of Unified Unified Budget in FY18 release list of final Budget recommendations Campus Visits recommenda-**May 12** tions by BOT **Unified Budget Draft** July 18 recommendations posted Final @ thinkmissionexcellence

recommendations submitted to Board of Trustees

Key Areas



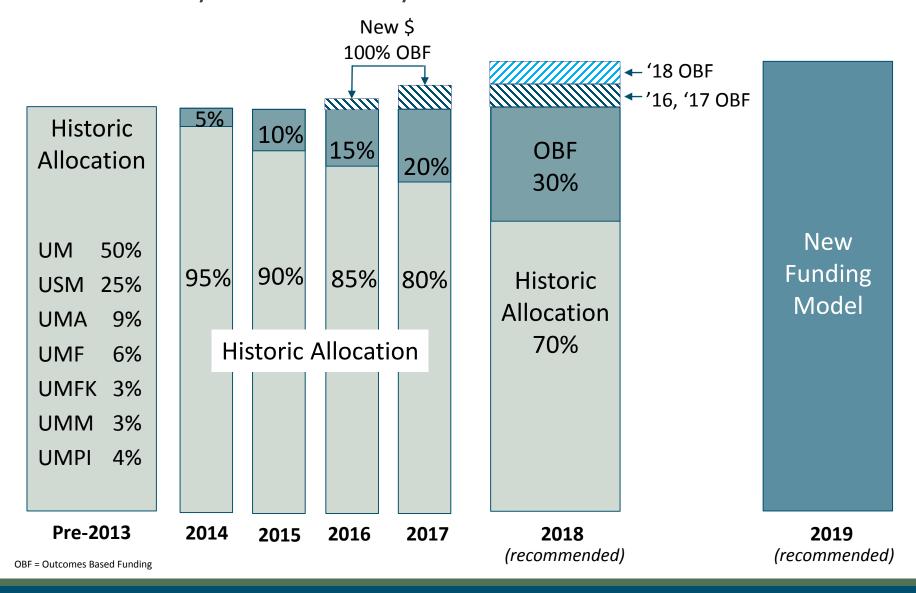
- Tuition & Fees
- State Allocation Model including Outcomes Based Funding
- 3. Institutional Aid/Waivers
- 4. Reserves
- Capital Project Funding

1. Tuition & Fees

Summary of Recommendations

- \bigcirc 1. Develop a demand-based tuition rate pricing structure for the University of Maine System.
- 2. Develop one unified rate structure for undergraduate degree programs that are fully online.
- 3. Develop one agreed upon rate structure for all collaborative degree programs.
 - 4. Establish and enforce new definitions for course and program fees. Consider developing a differential tuition rate for certain academic programs rather than embedding these rates into either course or program fees.
 - 5. Maintain existing unified fees, but rename the fee to a more descriptive name such as "Student Support Fee".
 - 6. Examine all other fees for opportunities to simplify and make consistent across campuses.
 - 7. <u>Consider offering a block tuition rate at 15 (or 16 for UMF) credit hour rate for students taking 12-18 credit hours.</u>

University of Maine System Allocation Models



2. State Allocation Model including Outcomes Based Funding

- 1. Phase in adjustments to current campus base allocations over 2 year period in 2 steps:
 - a. assess the total 6-year 30% value of Outcomes Based Funding Formula in FY18,
 - b. distribute \$3m to campus based budgets, phased in fully over 3 years.
- 2. Develop a funding model based in part on one used in another university system. The CBOs will work with stakeholders to identify the metrics relevant to our System and those that will advance the goals established by the Board of Trustees.

UMaine State Appropriation

Current Model

- Outcomes Based Funding (OBF): 30% of historic State Appropriation runs through OBF metrics
- New State Appropriation distributed through OBF metrics

			J			
5% OBF FY14	10% OBF FY15	15% OBF FY16	20% OBF FY17	25% OBF FY18	30% OBF FY19	Continue OBF FY20
81,992,553	80,194,965	77,520,337	82,497,718	81,665,359	80,833,000	
Proposed M Budget App	lodel with Un roach	ified	,			
				V		
5% OBF	10% OBF	15% OBF	20% OBF	30% OBF	New Model	

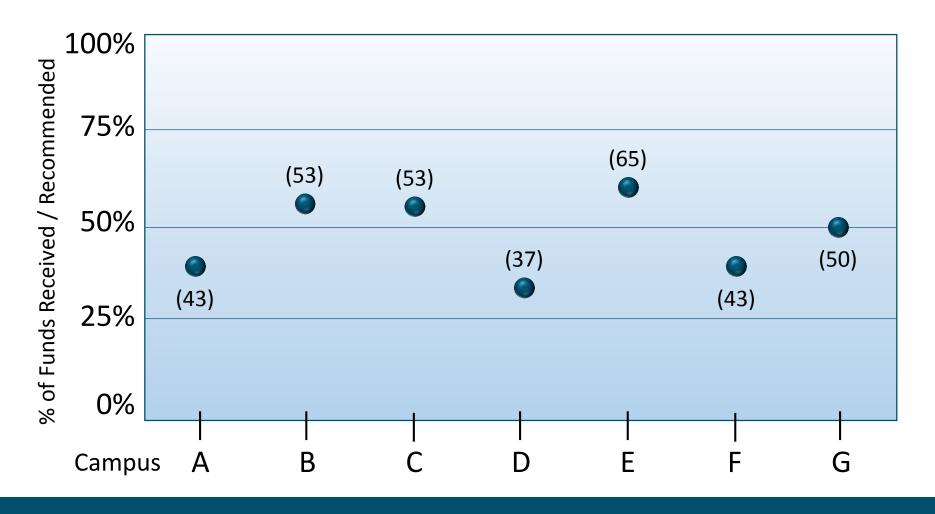


2 years of OBF

2. State Allocation Model including Outcomes Based Funding

- 3. Beginning in fiscal year 2019, new legislative appropriations will be allocated in a manner that provides parity across each campus as defined by the new budget funding model, as well as provide a pool of resources that would be available for systemwide strategic priorities.
- 4. Beginning in fiscal year 2021, and at least every 3 years after, the Chief Financial Officer will review the allocation model with the Chief Business Officers of each campus and recommend any modifications that may be necessary to the Chancellor and Board.

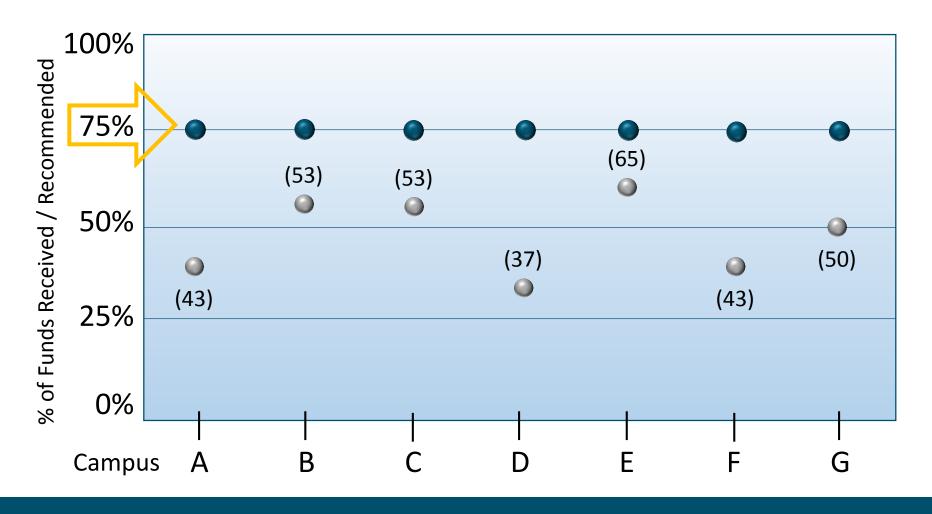
New Funding Model – Current State to Equity



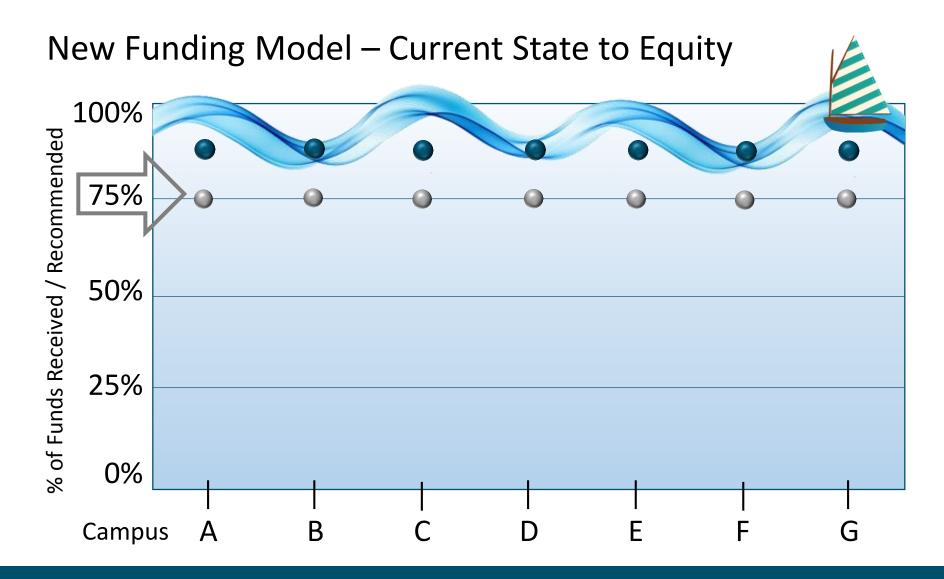
1. Current State

- 2. Equity State funding for each is @ the same % of recommended levels
- 3. Rise all boats

New Funding Model – Current State to Equity



- 1. Current State
- 2. Equity State funding for each is @ the same % of recommended levels
- 3. Rise all boats



- 1. Current State
- 2. Equity State funding for each is @ the same % of recommended levels
- 3. Rise all boats

2. State Allocation Model including Outcomes Based Funding

- 5. Tuition and Fee revenue should continue to be retained at the campus level to incentivize expansion of student access and encourage investments that focus on strategic campus strengths.
 - 6. The Chief Business Officers are recommending the student financials team at each campus, working with 2 CBOs, explore opportunities for collaboration. The focus of the workgroup should be more consistent application of policy and procedures across the campuses.
 - 7. The CBOs are recommending that the VCAA convene a group of stakeholders', including CAOs, campus researchers, CBOs to review the current allocations for the distribution of Maine Economic Improvement Funds and make recommendations for any adjustments, if any, that might be necessary.

3. Institutional Aid/Waivers

- Federal, need based and merit based financial aid should continue to be administered at the campus level.
- 2. Develop a prioritized list of areas for further service collaboration and verification.
 - 3. Complete an analysis of moving the two UMS header schools to trailer schools, including timeline and transition costs.
 - 4. Improve student service and access to aid by pursuing universal online application protocols and tools.
- 5. Unrestricted and restricted funds raised by a campus, stay with that campus.
 - 6. UMS campuses will coordinate institutional merit aid offered to instate students to ensure equitable financial access to programs and campuses across the state.





Institutional Aid/Waivers

- 7. UMS Enrollment Management Council should explore opportunities to support current collaborations across the campuses for marketing/public relations associated with affordability, access and the ROI of degree attainment.
- 8. Encourage Financial Aid Directors, Institutional Research and Enrollment Managers to work together to consider goals for Expected Family Contribution and gap.
- 9. Work to develop a common methodology for calculating discount rates.



4. Reserves

- 1. Grandfather each campus' total unrestricted net position balance (reserve balance) as of the Unified Budget implementation date.
 - Require the CBO's to review their campus' special reserves and designated balances between now and the Unified Budget implementation date to determine whether the balances are still needed or can be collapsed into the campus' E&G Reserve.
- 3. Require that each campus build, establish, and maintain an E&G operating reserve account at 10% of adjusted E&G spending.
- 4. Each campus that has a reserve balance equal to 10% of E&G expenses would contribute 10% of future surpluses to a unified operating reserve to be used to build up the balances of a campus below 10%. 90% would continue to remain on campus.

4. Reserves

- 5. Provide greater transparency for auxiliary operations through increased financial reporting.
- 6. Establish a working group to review auxiliary operations across the system, with a goal of identifying opportunities for increased collaboration and sharing of best practices.



5. Capital Project Funding

- \bigcirc 1. Formalize one-year capital plans into the annual budget process
- 2. Increase the Unified Fee across all campuses with the revenue designated for capital improvement at each campus
 - 3. Establish a Capital Committee charged with reviewing requests made of the central pool and any potential bond funding.



Survey Tool & Feedback

open through Friday, July 1, 2016

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