Virtual Town Hall Meeting

May 14, 2020

Presented by:

Katherine Newman, Interim Chancellor
Kathleen Kirleis, Vice Chancellor for Administration and Finance
Marie Bowen Vice-Chancellor for Human Resources
Katherine Lynch, Assistant Vice-Chancellor, Enrollment Management
Garrett Smith, Deputy Chancellor
Emily McDermott, Interim Provost and Vice Chancellor of Academic Affairs
Marcelo Suárez-Orozco, Chancellor Elect



Agenda

- Introduction
- Financial Update
- Federal CARES Act
- Student Federal CARES Act Support
- Planning for Fall
- Academic/Research Summer and Fall Planning
- Greetings from Dr. Marcelo Suárez-Orozco



Financial Update



Boston: Revenue & Expenses Before COVID-19

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(\$ in Thousands)						BOS	TON							
Revenues			Actual			Budget	Q1 Projection			Forecast			% Change	FY21-25
	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	Cumulative A	Avg. Annual
Gross Tuition & Fees	213,968	232,355	240,235	243,760	245,734	247,982	249,051	254,086	259,768	265,599	271,585	277,729	9.3%	2.2%
Tuition Discounts	(44,311)	(45,471)	(53,820)	(57,790)	(64,836)	(65,926)	(66,612)	(71,089)	(76,200)	(77,966)	(79,784)	(81,658)	14.9%	4.2%
Discount Rate	20.7%	19.6%	22.4%	23.7%	26.4%	26.6%	26.7%	28.0%	29.3%	29.4%	29.4%	29.4%	5.1%	2.0%
Net Tuition & Fees	169,657	186,884	186,415	185,970	180,898	182,056	182,438	182,997	183,567	187,634	191,801	196,071	7.1%	1.5%
Grants	48,561	53,927	58,201	56,212	53,536	56,211	56,211	56,211	56,211	56,211	56,211	56,211	0.0%	0.0%
Sales & Service, Educational	4,197	3,709	3,979	4,072	4,312	3,962	4,312	4,312	4,312	4,312	4,312	4,312	0.0%	1.6%
Auxiliary Enterprises	9,211	5,965	6,167	5,199	12,315	13,621	14,107	14,781	15,008	15,237	15,378	15,512	4.9%	2.5%
Other Operating	854	2,837	1,818	1,758	2,218	3,101	2,743	2,743	4,687	4,687	4,687	4,687	70.9%	5.7%
State appropriations	110,295	117,987	130,157	135,605	140,659	144,708	145,190	150,425	155,628	160,949	166,417	172,009	14.3%	3.4%
Other NonOperating	33,347	35,093	36,597	37,773	42,529	38,863	40,646	39,882	41,641	41,793	41,967	41,986	5.3%	1.5%
Total Revenues	376,122	406,402	423,334	426,589	436,467	442,523	445,647	451,352	461,054	470,823	480,771	490,787	8.7%	2.0%
% Growth	3.9%	8.1%	4.2%	0.8%	2.3%	1.4%	2.1%	2.0%	2.1%	2.1%	2.1%	2.1%		
-														
Expenses			Actual			Budget	Q1 Projection			Forecast			% Change	FY21-25
Expenses	FY2015	FY2016	Actual FY2017	FY2018	FY2019	Budget (FY2020	Q1 Projection FY2020	FY2021	FY2022	Forecast FY2023	FY2024	FY2025	% Change Cumulative A	
Expenses Salaries & Fringe	FY2015 244,755	FY2016 266,100		FY2018 269,465	FY2019 269,723			FY2021 273,615	FY2022 279,620		FY2024 291,285	FY2025 299,991		
·			FY2017			FY2020	FY2020			FY2023			Cumulative A	Avg. Annual
Salaries & Fringe	244,755	266,100	FY2017 275,330	269,465	269,723	FY2020 268,359	FY2020 272,711	273,615	279,620	FY2023 283,720	291,285	299,991	Cumulative A 9.6%	Avg. Annual 2.2%
Salaries & Fringe Non-personnel	244,755 95,721	266,100 101,713	FY2017 275,330 98,250	269,465 98,972	269,723 98,428	FY2020 268,359 101,938	FY2020 272,711 101,053	273,615 99,591	279,620 99,071	FY2023 283,720 100,192	291,285 101,354	299,991 102,384	Cumulative A 9.6% 2.8%	Avg. Annual 2.2% 0.1%
Salaries & Fringe Non-personnel Scholarships and fellowships	244,755 95,721 12,254	266,100 101,713 16,047	FY2017 275,330 98,250 16,161	269,465 98,972 17,180	269,723 98,428 17,983	FY2020 268,359 101,938 17,180	FY2020 272,711 101,053 17,983	273,615 99,591 17,983	279,620 99,071 17,983	FY2023 283,720 100,192 17,983	291,285 101,354 17,983	299,991 102,384 17,983	Cumulative A 9.6% 2.8% 0.0% 0.0%	Avg. Annual 2.2% 0.1% 0.9%
Salaries & Fringe Non-personnel Scholarships and fellowships Depreciation	244,755 95,721 12,254 16,572	266,100 101,713 16,047 18,988	FY2017 275,330 98,250 16,161 22,246	269,465 98,972 17,180 24,433	269,723 98,428 17,983 28,010	FY2020 268,359 101,938 17,180 33,578	FY2020 272,711 101,053 17,983 33,238	273,615 99,591 17,983 35,029	279,620 99,071 17,983 38,081	FY2023 283,720 100,192 17,983 40,696	291,285 101,354 17,983 42,231	299,991 102,384 17,983 42,705	Cumulative A 9.6% 2.8% 0.0% 21.9%	Avg. Annual 2.2% 0.1% 0.9% 4.7%
Salaries & Fringe Non-personnel Scholarships and fellowships Depreciation Interest	244,755 95,721 12,254 16,572 8,133	266,100 101,713 16,047 18,988 9,064	FY2017 275,330 98,250 16,161 22,246 12,476	269,465 98,972 17,180 24,433 14,152	269,723 98,428 17,983 28,010 16,823	FY2020 268,359 101,938 17,180 33,578 21,468	FY2020 272,711 101,053 17,983 33,238 20,662	273,615 99,591 17,983 35,029 20,620	279,620 99,071 17,983 38,081 19,379	FY2023 283,720 100,192 17,983 40,696 18,815	291,285 101,354 17,983 42,231 18,303	299,991 102,384 17,983 42,705 17,908	Cumulative A 9.6% 2.8% 0.0% 21.9% -13.2%	Avg. Annual 2.2% 0.1% 0.9% 4.7% -3.7%
Salaries & Fringe Non-personnel Scholarships and fellowships Depreciation Interest Total Expenses	244,755 95,721 12,254 16,572 8,133 377,435	266,100 101,713 16,047 18,988 9,064 411,912	FY2017 275,330 98,250 16,161 22,246 12,476 424,463	269,465 98,972 17,180 24,433 14,152 424,202	269,723 98,428 17,983 28,010 16,823 430,967	FY2020 268,359 101,938 17,180 33,578 21,468 442,523 2.7%	FY2020 272,711 101,053 17,983 33,238 20,662 445,647	273,615 99,591 17,983 35,029 20,620 446,838	279,620 99,071 17,983 38,081 19,379 454,134	FY2023 283,720 100,192 17,983 40,696 18,815 461,406	291,285 101,354 17,983 42,231 18,303 471,156	299,991 102,384 17,983 42,705 17,908 480,972	Cumulative A 9.6% 2.8% 0.0% 21.9% -13.2%	Avg. Annual 2.2% 0.1% 0.9% 4.7% -3.7% 1.7%
Salaries & Fringe Non-personnel Scholarships and fellowships Depreciation Interest Total Expenses % Growth	244,755 95,721 12,254 16,572 8,133 377,435	266,100 101,713 16,047 18,988 9,064 411,912	FY2017 275,330 98,250 16,161 22,246 12,476 424,463 3.0%	269,465 98,972 17,180 24,433 14,152 424,202	269,723 98,428 17,983 28,010 16,823 430,967	FY2020 268,359 101,938 17,180 33,578 21,468 442,523 2.7%	FY2020 272,711 101,053 17,983 33,238 20,662 445,647 3.4%	273,615 99,591 17,983 35,029 20,620 446,838	279,620 99,071 17,983 38,081 19,379 454,134	FY2023 283,720 100,192 17,983 40,696 18,815 461,406 1.6%	291,285 101,354 17,983 42,231 18,303 471,156	299,991 102,384 17,983 42,705 17,908 480,972	Cumulative / 9.6% 2.8% 0.0% 21.9% -13.2% 7.6%	Avg. Annual 2.2% 0.1% 0.9% 4.7% -3.7% 1.7% FY21-25
Salaries & Fringe Non-personnel Scholarships and fellowships Depreciation Interest Total Expenses % Growth	244,755 95,721 12,254 16,572 8,133 377,435 8.6%	266,100 101,713 16,047 18,988 9,064 411,912 9.1%	FY2017 275,330 98,250 16,161 22,246 12,476 424,463 3.0% Actual	269,465 98,972 17,180 24,433 14,152 424,202 -0.1%	269,723 98,428 17,983 28,010 16,823 430,967 1.6%	FY2020 268,359 101,938 17,180 33,578 21,468 442,523 2.7% Budget	FY2020 272,711 101,053 17,983 33,238 20,662 445,647 3.4% Q1 Projection	273,615 99,591 17,983 35,029 20,620 446,838 1.0%	279,620 99,071 17,983 38,081 19,379 454,134 1.6%	FY2023 283,720 100,192 17,983 40,696 18,815 461,406 1.6% Forecast	291,285 101,354 17,983 42,231 18,303 471,156 2.1%	299,991 102,384 17,983 42,705 17,908 480,972 2.1%	Cumulative A 9.6% 2.8% 0.0% 21.9% -13.2% 7.6%	Avg. Annual 2.2% 0.1% 0.9% 4.7% -3.7% 1.7% FY21-25
Salaries & Fringe Non-personnel Scholarships and fellowships Depreciation Interest Total Expenses % Growth Operating Margin	244,755 95,721 12,254 16,572 8,133 377,435 8.6% FY2015	266,100 101,713 16,047 18,988 9,064 411,912 9.1% FY2016	FY2017 275,330 98,250 16,161 22,246 12,476 424,463 3.0% Actual FY2017	269,465 98,972 17,180 24,433 14,152 424,202 -0.1% FY2018	269,723 98,428 17,983 28,010 16,823 430,967 1.6% FY2019	FY2020 268,359 101,938 17,180 33,578 21,468 442,523 2.7% Budget FY2020	FY2020 272,711 101,053 17,983 33,238 20,662 445,647 3.4% Q1 Projection FY2020	273,615 99,591 17,983 35,029 20,620 446,838 1.0%	279,620 99,071 17,983 38,081 19,379 454,134 1.6% FY2022	FY2023 283,720 100,192 17,983 40,696 18,815 461,406 1.6% Forecast FY2023	291,285 101,354 17,983 42,231 18,303 471,156 2.1% FY2024	299,991 102,384 17,983 42,705 17,908 480,972 2.1% FY2025	Cumulative A 9.6% 2.8% 0.0% 21.9% -13.2% 7.6% % Change Cumulative A	Avg. Annual 2.2% 0.1% 0.9% 4.7% -3.7% 1.7% FY21-25 Avg. Annual
Salaries & Fringe Non-personnel Scholarships and fellowships Depreciation Interest Total Expenses % Growth Operating Margin UMass OM Calc Revenues	244,755 95,721 12,254 16,572 8,133 377,435 8.6% FY2015 379,257	266,100 101,713 16,047 18,988 9,064 411,912 9.1% FY2016 406,543	FY2017 275,330 98,250 16,161 22,246 12,476 424,463 3.0% Actual FY2017 421,462	269,465 98,972 17,180 24,433 14,152 424,202 -0.1% FY2018 426,589	269,723 98,428 17,983 28,010 16,823 430,967 1.6% FY2019 434,863	FY2020 268,359 101,938 17,180 33,578 21,468 442,523 2.7% Budget FY2020 442,523	FY2020 272,711 101,053 17,983 33,238 20,662 445,647 3.4% Q1 Projection FY2020 445,647	273,615 99,591 17,983 35,029 20,620 446,838 1.0% FY2021 451,352	279,620 99,071 17,983 38,081 19,379 454,134 1.6% FY2022 461,054	FY2023 283,720 100,192 17,983 40,696 18,815 461,406 1.6% Forecast FY2023 470,823	291,285 101,354 17,983 42,231 18,303 471,156 2.1% FY2024 480,771	299,991 102,384 17,983 42,705 17,908 480,972 2.1% FY2025 490,787	Cumulative / 9.6% 2.8% 0.0% 21.9% -13.2% 7.6% % Change Cumulative / 8.7%	Avg. Annual 2.2% 0.1% 0.9% 4.7% -3.7% 1.7% FY21-25 Avg. Annual 2.0%



Financial Implications of COVID-19

- Beginning mid-March the University began assessing the financial impact of COVID-19
- Initial efforts focused on estimating the value of room & board adjustments; including the timing and logistics for implementation
- Process initiated to gather preliminary estimates for the impact; when reviewed in conjunction with latest year-end projection, initial solutions developed
- Analysis of Federal CARES Act continues to assess both the impact and timing



Preliminary Estimate: Impact of Refunding Room and Board

Preliminary refunding of 100% of student fees for unused dining was calculated to be \$1.7M.

(Dollars in Thousands)	Preliminary Refunding Impact					
	First	Exams		Spring	Weeks	Estimated
Campus	Day	End	Weeks	Break	Remain	Refund (2)
Amherst	01/21/20	05/07/20	16	Ends 3/20	7	42,700
Boston (1)	01/27/20	05/22/20	17	Ends 3/20	9	1,694
Dartmouth	01/21/20	05/07/20	16	Ends 3/13	8	10,977
Lowell	01/21/20	05/09/20	16	Ends 3/13	8	15,753
Total						71,124

(1) Does not reflect Boston P3 housing

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(2) Does not reflect that some students will stay on campus and may not receive any refund



UMB Actual Impact of Room and Board Adjustment

Estimated Adjustment	\$ 1,694
Gross Adjustment Less: Institutional Aid	\$ 1,524
Adjustment	\$ (245)
Net Adjustment	\$ 1,279

P3 Housing Adjusment* \$ 2,500

*P3 Housing Adjustment approved by Provident Commonwealth Education Resources, Inc. Board of Directors and administered by residence halls operator, COCM



Preliminary Estimate: FY20 Operating Margin Impact

Preliminary estimates as of 4/3/2020 that were shared with the Board of Trustees; **does <u>not</u> include an assumption for Federal CARES funding.**

Q2 FY2	2020 PROJECTI	ON (as of 12/31/	CO	VID-19 IMPA	ACT: PRELIMIN	JARY ESTIM	ATES (as of 4/3	3/2020)	
Total	Total			Room &	Other	Total	Initial	Operating	Operating
Revenue	Expenses	OM\$	OM%	Board (1)	Impacts	Impacts	Solutions	Margin \$	Margin %
1,378,046	1,357,814	20,232	1.5%	(41,650)	(13,800)	(55,450)	15,500	(19,718)	-1.5%
440,609	440,609	0	0.0%	(1,694)	(717)	(2,411)	2,411	0	0.0%
255,658	255,658	0	0.0%	(10,977)	2,473	(8,504)	2,000	(6,504)	-2.7%
502,402	499,626	2,776	0.6%	(14,620)	(510)	(15,130)	6,785	(5,569)	-1.1%
130,921	127,861	3,060	2.3%		(628)	(628)	2,432	4,864	3.7%
2,707,635	2,681,567	26,068	1.0%	(68,941)	(13,182)	(82,123)	29,128	(26,927)	-1.0%
910,033	887,599	22,434	2.5%		(41,472)	(41,472)	20,520	1,482	0.2%
3,537,250	3,488,748	48,502	1.4%	(68,941)	(54,654)	(123,595)	49,648	(25,445)	-0.7%
-	Total Revenue 1,378,046 440,609 255,658 502,402 130,921 2,707,635 910,033	TotalTotalRevenueExpenses1,378,0461,357,814440,609440,609255,658255,658502,402499,626130,921127,8612,707,6352,681,567910,033887,599	TotalTotalRevenueExpensesOM\$1,378,0461,357,81420,232440,609440,6090255,658255,6580502,402499,6262,776130,921127,8613,0602,707,6352,681,56726,068910,033887,59922,434	RevenueExpensesOM\$OM%1,378,0461,357,81420,2321.5%440,609440,60900.0%255,658255,65800.0%502,402499,6262,7760.6%130,921127,8613,0602.3%2,707,6352,681,56726,0681.0%910,033887,59922,4342.5%	TotalTotalRoom &RevenueExpensesOM\$OM%Board (1)1,378,0461,357,81420,2321.5%(41,650)440,609440,60900.0%(1,694)255,658255,65800.0%(10,977)502,402499,6262,7760.6%(14,620)130,921127,8613,0602.3%-2,707,6352,681,56726,0681.0%(68,941)910,033887,59922,4342.5%-	TotalTotalRoom & OtherRevenueExpensesOM\$OM%Board (1)Impacts1,378,0461,357,81420,2321.5%(41,650)(13,800)440,609440,60900.0%(1,694)(717)255,658255,65800.0%(10,977)2,473502,402499,6262,7760.6%(14,620)(510)130,921127,8613,0602.3%-(628)910,033887,59922,4342.5%-(41,472)	TotalTotalRoom & OtherTotalRevenueExpensesOM\$OM%Board (1)ImpactsImpacts1,378,0461,357,81420,2321.5%(41,650)(13,800)(55,450)440,609440,60900.0%(1,694)(717)(2,411)255,658255,65800.0%(10,977)2,473(8,504)502,402499,6262,7760.6%(14,620)(510)(15,130)130,921127,8613,0602.3%-(628)(628)910,033887,59922,4342.5%-(41,472)(41,472)	TotalTotalRoom & OtherTotalInitialRevenueExpensesOM\$OM%Board (1)ImpactsImpactsSolutions1,378,0461,357,81420,2321.5%(41,650)(13,800)(55,450)15,500440,609440,60900.0%(1,694)(717)(2,411)2,411255,658255,65800.0%(10,977)2,473(8,504)2,000502,402499,6262,7760.6%(14,620)(510)(15,130)6,785130,921127,8613,0602.3%-(628)(628)2,432910,033887,59922,4342.5%-(41,472)(41,472)20,520	TotalTotalRoom & OtherTotalInitialOperatingRevenueExpensesOM\$OM%Board (1)ImpactsImpactsSolutionsMargin \$1,378,0461,357,81420,2321.5%(41,650)(13,800)(55,450)15,500(19,718)440,609440,60900.0%(1,694)(717)(2,411)2,4110255,658255,65800.0%(10,977)2,473(8,504)2,000(6,504)502,402499,6262,7760.6%(14,620)(510)(15,130)6,785(5,569)130,921127,8613,0602.3%-(628)(628)2,4324,8642,707,6352,681,56726,0681.0%(68,941)(13,182)(82,123)29,128(26,927)910,033887,59922,4342.5%-(41,472)(41,472)20,5201,482

(1) Estimate of refunds with an assumption for students who may remain on campus and not receive a refund

(2) UMMS is evaluating the costs of supporting clinical affiliates, partnering with State emergency response teams, developing new research & expanding manufacturing in response to critical needs.



Subsequent FY2020 COVID19 Impact Update

The impact of COVID-19 on the university's budget continues to evolve. As more facts became known in April, the COVID-19 impact was updated.

(Dollars in Thousands)	COVID-19 IMPACT: UPDATED ESTIMATES (as of 5/1/2020)					
	Room &	Other			CARES	Workforce
Campus	Board (1)	Impacts	Total Impacts		Act	Strategies
Boston	(1,524)	(1,861)	(3,385)		0	100

CARES Act	Workforce Strategies	Other Solutions	Total Solutions
ALL	Jualegies	JUIULIUIIS	JUIULIULIS
0	100	3,285	3,385

(1) Actuals for refunds processed net of students remaining on campus.

Reasons for this update were:

- Auxiliary/Other/ESS: -\$1.4 million (further refinement of revenue loss from Dining & Parking, ESS, Health Services, and Other small Auxiliary)
- Vacation Liability: -1.5 million
- Further Non personnel reduction: \$1.9 million

This value will continue to be updated until the university's books are closed for FY20



UMB FY20 Third Quarter Projection

(dollars in thousands)				BOSTON			
Revenues	Budget	Q3	Projection	Variance (Projec	tion to Budget)	Actual	Actual
	FY2020	FY2020	FY2020	\$	%	FY2019	FY2018
Gross Tuition & Fees	247,982	240,917	250,573	2,591	1.0%	245,734	242,813
Tuition Discounts	(65,926)	(68,841)	(69,573)	(3,647)	5.5%	(64,836)	(56,844)
Net Tuition & Fees	182,056	172,076	181,000	(1,056)	-0.6%	180,898	185,970
Grants	56,211	41,474	49,769	(6,442)	-11.5%	53 <i>,</i> 536	56,212
Sales & Service, Educational	3,962	1,857	1,900	(2,062)	-52.0%	4,312	4,072
Auxiliary Enterprises	13,621	10,346	10,346	(3,275)	-24.0%	12,315	5,199
Other Operating	3,101	1,692	2,112	(989)	-31.9%	2,218	1,758
State appropriations	144,708	102,102	145,635	927	0.6%	140,659	135,605
Other NonOperating	38,863	37,190	39,706	843	2.2%	42,529	37,773
Total Revenues	442,523	366,737	430,469	(12,054)	- 2.7%	436,467	426,589

(dollars in thousands)				BOSTON			
Expenses	Budget	Q3	Projection	Variance (Projection	to Budget)	Actual	Actual
	FY2020	FY2020	FY2020	\$	%	FY2019	FY2018
Salaries & Fringe	268,359	189,580	270,152	1,793	0.7%	269,723	269,464
Non-personnel	101,938	78,913	91,580	(10,358)	-10.2%	98,428	98,973
Scholarships and fellowships	17,180	15 <i>,</i> 804	17,983	803	4.7%	17,983	17,180
Depreciation	33,578	23 <i>,</i> 864	32,384	(1,194)	-3.6%	28,010	24,433
Interest	21,468	15,114	18,369	(3,099)	-14.4%	16,823	14,152
Total Expenses	442,523	323,276	430,469	(12,055)	- 2.7%	430,967	424,202
Operating Margin							
UMass OM Calc Revenues	442,523		430,469	(12,054)	-2.7%	434,863	426,589
Total Expenses	442,523		430,469	(12,055)	-2.7%	430,967	424,202
Surplus / (Deficit)	0		0			3,896	2,387
UMass OM Calc	0.0%		0.0%			0.9%	0.6%



Closing the FY20 deficit & ending FY20 with a balanced budget

FY20 budget was projected to be balanced as of Q3 with higher Tuition & Fee than budgeted offsetting higher personnel costs. COVID 19 impacts changed that in the following ways:

Revenue Losses/Expense Increases:

- Auxiliaries: UHS, Parking & Dining
- Revenue Funds: ESS (loss of departmental business)/RTF (diminished grant activity)
- Accruals: vacation/sick liability accrual increase

Solutions to get back to balance:

- Reduction in costs due to remote instruction/employment
 - Utilities, shuttle buses, janitorial services, travel expenses
- Non personnel spending limitation to essential spending only/early close of new requisitions/reduced ProCard limits
- Reduction in personnel costs
 - Hiring chill, reduction in temporary and student workers



Staffing Measures Affecting Balanced FY20 Budget

Pre-COVID-19 Contributions to Balanced Budget

VSIP	\$2.2M
Highly paid non-unit salary increase freeze	\$560,000
Total Amount	\$2.76M

COVID-19 Response Actions

Hiring "chill"	\$342,013
03 Reductions	\$250,000
Net student worker reductions	\$275,160
Total amount	\$867,173

Unanticipated Vacation Liability \$1.5M

Senior staff contribution Union negotiations



FY21 Budget Planning – New Planning Timeline

- Update to the Board of Trustees on COVID-19 impact April 2020
- Initial Budget to be Adopted by Board of Trustees June 2020
- Start of UMB Fiscal Year, Essential Spending Only July 2020
- Ongoing planning and consultation with faculty and staff Summer 2020
- FY21 Updated Budget Adopted by Board of Trustees September 2020
- FY21 budgets issued September 2020



FY21 Revenue Budget Planning

Practically Every Budgeted Revenue Line Item Faces Challenge and Uncertainty:

- Tuition and Fees
 - Dependent on enrollment
 - Rates to be frozen for FY21
- State Appropriation state is experiencing a decline in tax revenues
- Sales and Services, Educational (ESS) largely dependent on amount of activity on campus

Grants

- Uncertainty around availability of governmentally-funded research
- Uncertainty from private grantors
- Auxiliary Services largely dependent on amount of activity on campus



FY21 Planning Approach

- UMB completed 5-year financial forecast in December of 2019; this was the basis of that reflected the planning assumptions that were used as the FY21 budget process started
- Revenue budget will be developed to determine what steps need to be planned regarding expenses
- Some budget planning assumptions are controlled by the University; where possible, those have been reviewed and updated. Other assumptions are still uncertain.
- To be able to plan for so much uncertainty, a variety of scenarios are being prepared and reviewed to assess operational and fiscal impact
- Scenarios for operations are presently being developed by various committees. Some of these options will then be incorporated into the budget as more is known about the timing and extent of any activities that can be returned to campus safely
- Scenarios have to allow the university to achieve a balanced budget



FY21 Updated Planning Parameters

	Forecast	Baseline	Decided?
Revenue Assumptions	(presented December 2019)	Changes	(Yes or TBD)
State Appropriation	0.0%	5% reduction	
State Collective Bargaining	2.0%	0.0%	Yes: per state guidance
Modeled Tuition: In State UG	2.5% increase	No increase	Yes
Modeled Tuition: Out of State UG	Up to 3% increase	No increase	Yes
Modeled Tuition: Grad	Up to 3% increase	No increase	Yes
Enrollment	1% increase in online only	No increase	Yes
Expense Assumptions			
Collective Bargaining	2.0%	0.0%	Yes: per state guidance
Fringe Rate	37.12%	37.12%	Yes

Payroll Tax2.60%2.60%YesOperating Margin1.0%Planning for 0%Yes



Additional Fiscal Planning Scenarios for FY21

Sce	enario	Brief Description				
Α	Tuition: Baseline Out of state & grad	Freeze tuition				
В	State appropriation: 5%, 10%, 20% reduction	Reduce funding, including fringe, by 5%,10% & 20%				
С	Enrollment: 5%, 10% reduction	Reduce for all categories by 5% & 10% for the <u>full</u> <u>year</u> (impacts tuition, housing & dining)				
D	Enrollment: No international	No international students (impacts tuition, housing & dining)				
E	Remote Learning: 50% housing & dining for fall semester	Assume remote learning for half the <u>fall</u> semester; reduce housing & dining revenue				
F	Remote Learning: 0% housing & dining for fall semester	Assume remote learning for all <u>fall</u> semester; no housing & dining revenue				



Additional State Appropriation Reductions Scenarios

FY20 Allocation	<u>Amherst</u>	<u>Boston</u>	<u>Dartmouth</u>	<u>Lowell</u>	<u>Worcester</u>	<u>Central</u>	<u>Total</u>
FY20 TOTAL	268,155,200	99,373,792	63,840,557	87,829,585	40,854,857	-	560,053,991

FY21 Scenarios - 10%	<u>Amherst</u>	Boston	Dartmouth	<u>Lowell</u>	<u>Worcester</u>	<u>Central</u>	<u>Total</u>
10% State Reduction	(26,815,520)	(9,937,379)	(6,384,056)	(8,782,959)	(4,085,486)	-	(56,005,399)
Fringe Impact	(9,929,787)	(3,679,811)	(2,364,016)	(3,252,330)	(1,512,855)	-	(20,738,799)
Total Impact	(36,745,307)	(13,617,191)	(8,748,072)	(12,035,288)	(5,598,341)	-	(76,744,198)

FY21 Scenarios - 15%	<u>Amherst</u>	Boston	Dartmouth	Lowell	Worcester	<u>Central</u>	<u>Total</u>
15% State Reduction	(40,223,280)	(14,906,069)	(9,576,084)	(13,174,438)	(6,128,229)	-	(84,008,099)
Fringe Impact	(14,894,681)	(5,519,717)	(3,546,024)	(4,878,494)	(2,269,283)	-	(31,108,19 <mark>9</mark>)
Total Impact	(55,117,961)	(20,425,786)	(13,122,107)	(18,052,932)	(8,397,512)	-	(115,116,298)

FY21 Scenarios - 20%	<u>Amherst</u>	Boston	Dartmouth	Lowell	Worcester	<u>Central</u>	<u>Total</u>
20% State Reduction	(53,631,040)	(19,874,758)	(12,768,111)	(17,565,917)	(8,170,971)	-	(112,010,7 <mark>98)</mark>
Fringe Impact	(19,859,574)	(7,359,623)	(4,728,032)	(6,504,659)	(3,025,711)	-	(41,477,599)
Total Impact	(73,490,614)	(27,234,381)	(17,496,143)	(24,070,576)	(11,196,682)	-	(153,488 <mark>,397</mark>)

Next steps in the FY2021 Budget Process

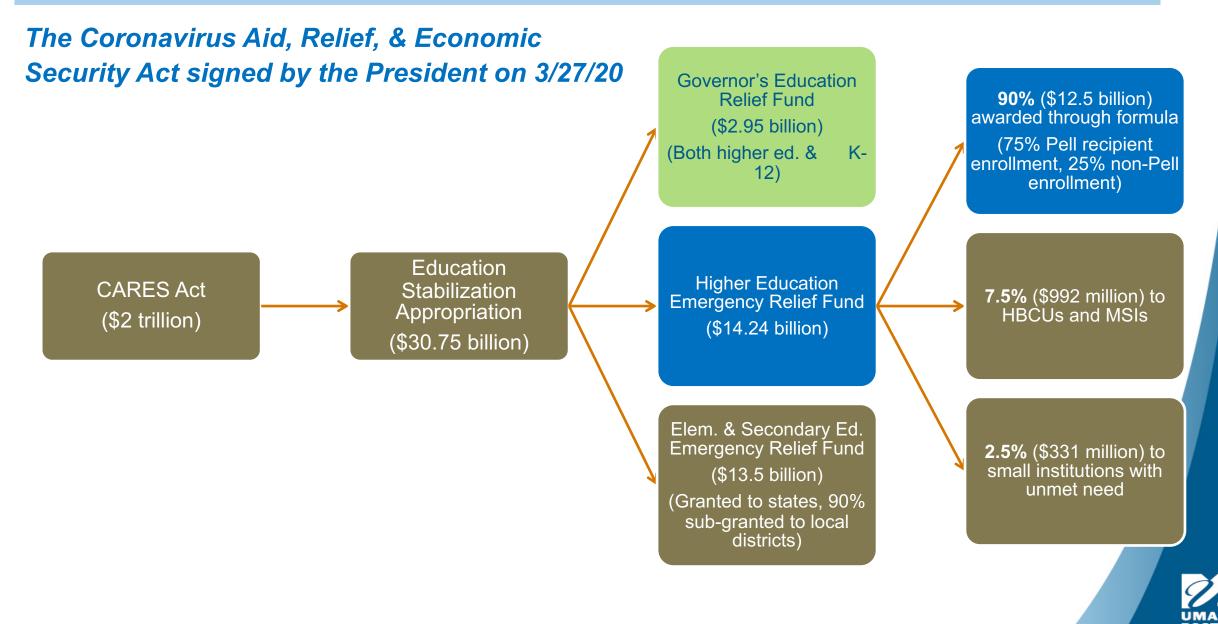
- Continue to develop scenario planning
- Evaluate and update budget plans as key components of the revenue budget are finalized
- Evaluate and update budget plans as operational decisions for Fall 2020 semester are made
- Continue to educate and provide transparency about the university's financial position as it develops and seek input as the process moves forward with
 - Key university leaders (Faculty Council, Executive Leadership Team, Department Chairs, Union Leaders, Student Leaders)
 - Faculty Budget and Long Range Planning Committee
 - ► F&A Committee, Operations Planning Committees
 - Campus community



Federal CARES Act



CARES Act Funding for Higher Education



US Department of Education (DOE): Allocation of 90% Funding Share (\$12.5B)

- U.S. DOE utilized the most recent data from the Integrated Postsecondary Education Data System (IPEDS) and Federal Student Aid (FSA) for this allocation.
- Funds are being distributed <u>immediately</u> in two tranches: 50% dedicated to student aid and 50% for institutional support.
- Eligible costs include: "a student's cost of attendance, such as food, housing, course materials, technology, healthcare, and child care."

(Dollars in Thousands)		
		Minimum for
	Estimated Total	Emergency Financial Aid
Campus	Stimulus	to Students
Amherst	18,335	9,168
Boston	12,185	6,092
Dartmouth	6,288	3,144
Lowell	8,900	4,450
Medical School	310	155
Total	46,019	23,009

CARES Act Stimulus Funding

Source: U.S. Department of Education





Use of Stimulus Funds for Institutional Costs \$6.092M for UMass Boston

- Institutions are given wide discretion to address costs associated with significant changes to the delivery of instruction due to COVID-19
- Funds can be used for applicable COVID-19 related costs incurred during the one year period beginning March 13, 2020
- Eligible costs include:
 - Refunds to students for room and board, tuition, and other fees
 - Technology costs to bolster and support transition to distance learning
 - Additional financial aid grants to students
 - Other costs associated with COVID-19
 - If demonstrably related to disruption to instruction, scholarships for FY21
- Funds <u>cannot</u> be used for students exclusively enrolled online, contracted pre-enrollment recruiting activities, endowments, or capital outlays related to athletics
- Spending cannot exceed the amount of student grant awards made



Student Federal CARES Act

Support



CARES Act Overview

UMass Boston will receive ~\$6 million in federal funding for direct student aid

- Federal CARES Act provided over \$12 billion in funding to higher education institutions (HEERF)
 - Each institution's allocation is divided evenly into an institutional share and a student share
 - UMass Boston has received ~\$6m for the student share, including ~\$49k for MSI status
- US DOE has established guidance for the use of the student share, including:
 - Funds are intended to be direct grant aid to students for expenses related to the disruption of campus operations due to COVID-19
 - Allowable expenses include food, housing, course materials, technology, healthcare, childcare
 - Funds cannot be used to pay institutional balances and must go directly to students
 - Funds must be spent within one year; we aim to spend funds by the end of the calendar year
 - Students must be eligible for federal financial aid funds to qualify for CARES aid
- We are committed to doing everything we can to provide equitable funding for students who are not eligible under CARES Act
 - Recent gifts to Beacon Student Aid Fund and Immigrant Student Fund will help support this work
 - Staff will coordinate funding to make sure students are connected to appropriate resources



We have implemented an application-based model that allows students with COVID-related expenses to apply for aid during 3-4 windows

> Application Process

- Students submit a simple web application to indicate their expenses through checkboxes
- Application should take no more than 2 minutes to complete and can be completed on a smartphone

Marketing & Communications

- Multiple campus-wide emails have been sent to students, faculty, and staff
- Link on umb.edu homepage, coronavirus FAQ page, and social media channels
- Collaboration with affinity groups, campus partners, and student organizations to promote the application

Funding Windows

- Our model estimates the share of funds to be disbursed in each funding window, providing milestones but also enabling flexibility to adjust our strategy if needed based on demand or evolving guidance
- Exceptions will be considered outside of application windows to meet immediate needs. Students should be directed to The One Stop for assistance



Model reflects pace of spending and target audiences throughout calendar year; timing and amounts can be adjusted

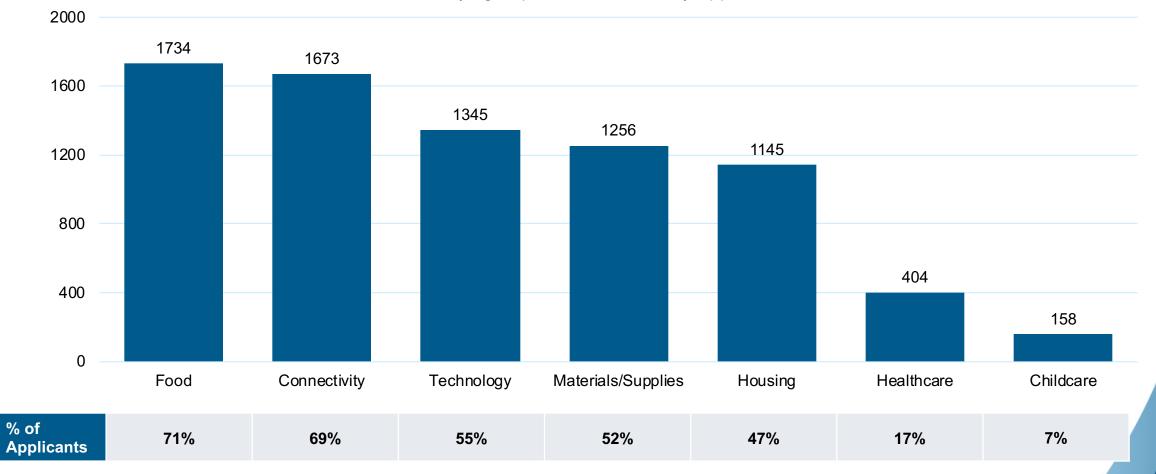
	May/June 2020	August 2020	October 2020	December 2020
Target student groups (illustrative examples)	 Students enrolled in spring semester or summer I/II Graduating students* Students returned from study abroad Students with technology challenges 	 Continuing students enrolled in fall or with financial hardships preventing fall registration New incoming students with technology or housing challenges 	 Students enrolled in fall semester after add/drop (new and continuing) Students with technology challenges 	 Continuing students enrolled or trying to enroll in spring Graduating students* (December grad) New incoming students with technology challenges
Funding tiers	High need: \$1,200 Moderate need: \$600 Low need: \$300	High need: \$1,000 Moderate need: \$500 Low need: \$250	High need: \$1,000 Moderate need: \$500 Low need: \$250	High need: \$800 Moderate need: \$400 Low need: \$200
Students served	~3,000 students (~28% of eligible)	~3,600 students (~34% of eligible)	~3,600 students (~34% of eligible)	~1,500 students (~15% of eligible)
Funding target	~\$1.8m disbursed (30% of total funds)	~\$1.8m disbursed (30% of total funds)	~\$1.8m disbursed (30% of total funds)	~\$0.6m disbursed (10% of total funds)

*Graduating students are likely only eligible until they graduate (May 29) - any disbursement made to these students will need to happen within the next month

BOSTON

Students have indicated additional expenses related to food, connectivity, and technology related to campus disruption

As of Tuesday, May 12, 2,430 students had applied for CARES Act funding



Qualifying Expenses Indicated by Applicants

Note: Data as of 12pm on 5/12/20; students could select multiple expenses

Planning for Fall



Some assumptions in our planning for the fall

- 1. We will prioritize student, faculty, staff and community health and well-being.
- 2. We will ensure that when decisions to reopen partially (and beyond) have been made that we are assured of PPE supplies, cleaning at a rigorous standard, and all social distancing provisions are both feasible and followed.
- 3. We will prioritize students' progress toward their degrees.
- 4. If/when on-campus activities resume, risk will exist, so we must create options for students and staff.
- 5. All of our decisions will be based on guidance from public health & government authorities.

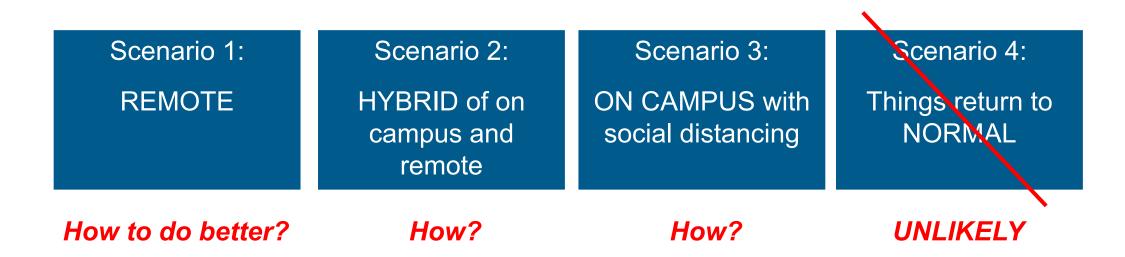


We are actively planning for several possible fall scenarios

Scenario 1:	Scenario 2:	Scenario 3:	Scenario 4:
REMOTE	HYBRID of on campus and remote	ON CAMPUS with social distancing	Things return to NORMAL



We are actively planning for several possible fall scenarios



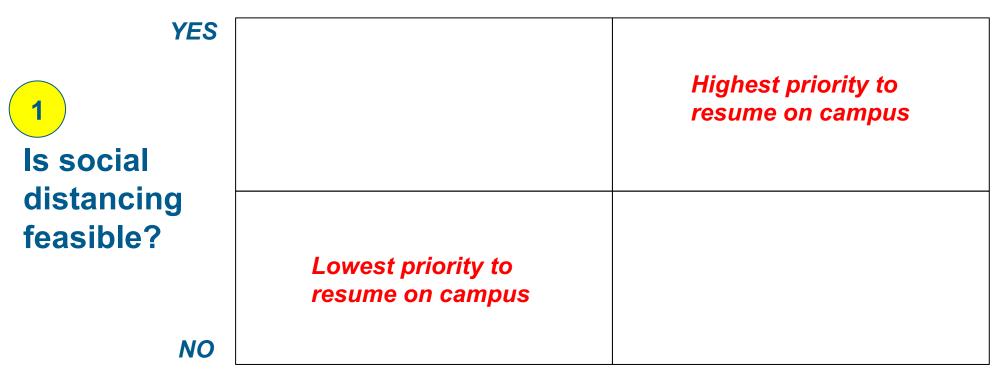


Campus activities may return in different ways at different times

	Scenario 1: REMOTE	Scenario 2: HYBRID of on campus and remote	Scenario 3: ON CAMPUS with social distancing
A. Work / Campus Operations			
B. Coursework / Academic program			
C. Campus life and services			
D. Residence Halls			
E. Research			



Two key questions will drive which activities are highest priority to return to campus



LESS

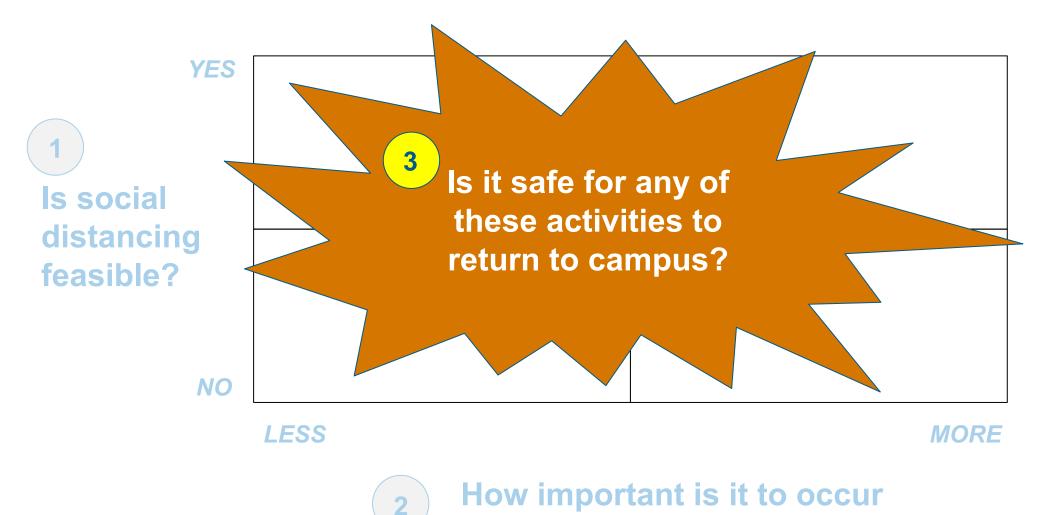
MORE





And a critical third question will determine how many activities return to campus

in person / on campus?



35

A set of committees is diving deep on these planning efforts

Safety & Recovery

Co-chairs: Director of Environmental Health & Safety and Manager of Emergency Planning **Members**: Human Resources, UHS, Facilities, UMBPD, ODEI, Communications



5

Campus Life

Chair: VC of Student Affairs *Members*: Dean of Students, Facilities, Campus Services, Athletics, IT, UHS, Emergency Management, Students

Human Resources

Chair: VC of Human Resources *Members*: A&F, Academic Affairs, Chancellor's Office

Academics

Chair: VC of Academic Affairs *Members*: Deans, Faculty, IT, Registrar, Facilities

Research & Scholarship

Chair: VC of Academic Affairs & Vice Provost of Research *Members*: Deans, Faculty, IT, ORSP, EHS, Facilities



Co-chairs: Assistant VC of Enrollment Management, Special Assistant to the Chancellor **Members**: A&F, Student Affairs, Grad Studies, Academic Support Services, Government Affairs

Enrollment & Student Success

6

Chair: VC of Enrollment Management *Members*: Admissions, Grad Studies, IR, Budget & Financial Planning, Financial Aid, Academic Support Services, Registrar, Dean of Students



Academic/Research Summer

and Fall Planning



Planning for Academic and Research Continuity

- Deans' Council Planning Process to date
 - Spring 2020 student accommodations, faculty accommodations and trainings, research ramp-down
 - Summer 2020 decision to go remote; faculty opt-out; faculty training availability
 - Preliminary fact-finding to inform scenarios for Fall.
- Next phase of planning (now through summer)
 - Academic Continuity Committee: to include Deans' Council reps, faculty reps, Faculty Council/college governance/BLRP reps, FSU/DCU reps, A&F reps
 - Planning structures still TBD (subject in part to impact bargaining with FSU and DCU)
 - Goals:
 - To develop and refine nimble evidence-based AY2020-21 scenarios
 - To assure students a top-quality academic experience
 - To make recommendations regarding best academic practice, training opportunities for faculty
 - Research Continuity Committee: to include Deans' Council reps, faculty reps, governance reps
- Update: NTT Non-Reappointments



Greetings from

Dr. Marcelo Suárez-Orozco



Questions?

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