FY22 Tentative Budget

December 9, 2020

School Committee Goals

- Provide for the health and safety of students and faculty while maintaining the robust educational program MERSD and our member towns value, specifically during the COVID crisis.
- Manage the District's budget and budget reserves, allocating resources for both near- and long-term financial health of the District.
- Continue to manage the construction of the new Memorial School, ensuring it remains on time and on budget. Ensure parity between Essex Elementary School and Memorial School in key facility-related areas in order to maintain educational parity (technology, security, and playground). Plan and execute construction of the Essex Eagle's Nest playground.
- Stand up the appropriate working groups and establish goals and benchmarks to address the commitment of the School Committee made in adopting the antiracist policy.
- Resolved: that Manchester Essex Regional School District and the school districts in the Commonwealth must guarantee that racist practices are eradicated, and diversity, equity, and inclusion is embedded and practiced for our students, families, faculty, and staff.

Budget Goals

- Provide for the health and safety of students and faculty while maintaining the robust educational program MERSD and our member towns value, specifically during the COVID crisis.
- Target resources to support the unique educational, logistical, and social/emotional needs of students across the District during the COVID Crisis.
- Develop and deliver a fiscally responsible budget that strives to balance maintaining educational quality, District goals, and recognizes the confines of Proposition $2\frac{1}{2}$.
- Manage Enrollment & Staffing
 - Strive to meet School Committee class size guidelines
 - Serve increasingly diverse student needs
- Exercise fiscal responsibility
 - Seek internal efficiencies to offset growth needs when possible
 - Meet local, state, and federal responsibilities

Considerations In Developing Budget

Student Needs

- Core Curriculum & Instructional Development
 - Materials
 - Instructional Technology
- Program Development
- Training & Support
- Staffing Class Size
- Co-Curricular Activities

Fixed Costs

- Personnel Costs
- Insurance (Current & Retiree/OPEB)
- Utilities
- Transportation

Special Education

- In-District Programs
- Out of District Placement
- Transportation
- Support Personnel

Facilities

- Routine Custodial & Maintenance
- Essex Elementary Maintenance Capital Planning
- MSHS Maintenance Capital Planning
- Support Memorial Building Project

FY22 Operating Budget Overview

- Initial goal is to provide Level Services at a minimum
 - Maintains same level of program currently in place (excluding temporary COVID response)
 - Essential program changes historically funded via efficiencies/restructuring due to funding constraints, but few new reduction options remain
 - Cuts made between FY18-FY21 have not been restored
- Excluding forecasted growth in mandated health insurance and special ed.
 transportation, FY22 Level Services is affordable, within Proposition 2.5:
 - Annual growth excluding these statutory requirements is 3.27%
- ▶ Gap between Level Services and sustainable funding is \$611K in Tentative Budget (\$335K repeat use of E&D + \$276K anticipated adjustments). Options include:
 - Cost saving opportunities and program reductions
 - Increased town contributions
 - Use of one-time reserve funding (short-term solution only)
- COVID costs in FY-21 continue to be funded by CARES Act, anticipated FEMA reimbursement and MERSD reserves

FY22 Budget Overview

- ► FY22 Tentative Operating Budget = \$27.95 million
 - 4.25% (\$1.14 million) spending increase from FY21 budget
 - Requires \$611K of yet-to-be-finalized spending efficiencies/reductions
 - Prior Tentative Budget gaps: \$430K FY21, \$380K FY20, \$900K FY19
 - Only \$275K of \$611K gap is new; \$335K is carry-forward of FY21 reserve revenue commitment
- Preliminary FY22 Operating Assessment Increase = 3.75%
 - Measures cost increase to towns after deducting "Other Revenue" (e.g., State Aid) from spending needs
 - High end of MERSD's sustainable multi-year budget range
 - 5-year average assessment increase is just 3.17% amidst avg. State Aid increase of 2.0%.
 - Assume FY22 Chapter 70 level with FY21 expected, up 10% from FY21 budget

FY22 Operating Budget Drivers

- ▶ Compensation: \$697K (61%) of spending growth
 - 4.01% growth at high end of multi-year budget scenarios. No new FTE.
 - 2.5% contractual Cost of Living Adjustment (COLA) for FY20-FY22 + 1.5% est. step/column
 - Savings possible pending retirements. Limited restructuring opportunities remain.
- ▶ Health insurance: \$337K (30%) of spending growth
 - Initial rate increase estimate of 6%, based slightly below medical trend
 - Migration to Health Reimbursement Accounts (HRA) has improved cost and utilization
 - Savings possible as MERSD's preliminary utilization (through July) is strong/better-thanaverage. Monitoring monthly. Each 1% reduction in rate = \$43K
 - Continued growth in retirees covered (164), now greater than active employees (159)
- ▶ Out-of-District (OOD) Tuition/Transportation: \$201K (18%) of spending growth
 - Tuition stable (\$50K/6% growth) following significant uptick in FY20, FY21, related to move-ins and residential placements (5 current placements >\$100K/yr).
 - \$150K est. transportation growth, due to disparate program locations
 - Circuit Breaker (CB) aid has grown, but State has delayed reimbursing OOD transportation.

NOTE: % of growth totals > %100. Does not account for anticipated cuts needed to meet spending target.

Closing Remaining Budget Gap

- Options to close remaining budget gap include:
 - Health Insurance potentially \$130K
 - Current utilization <industry trend; HRA savings has been significant; still too early to predict; monitoring monthly
 - Staffing \$ TBD
 - Retirements not yet known, but some are expected.
 - Restructuring opportunities may exist but need further review and may not generate net savings
 - FTE reductions still not an advisable option

Budget Highlights: Revenue

- ▶ 7.7% growth in non-assessment revenue, well above spending rate, reducing pressure on Town Assessments.
 - New State Aid program remains on hold amidst COVID uncertainty
 - But FY21 expected is level with FY20 actual; budget had conservatively assumed 10% cut, which has not materialized
 - Transportation Aid picture still uncertain due to COVID impacts
 - Assume \$325K School Choice revenue, flat w/FY21 budget as offset to spending.
 - Actual FY21 intake did not replace 12 graduating students from Class of 2020 due to COVID/classroom capacity concerns
 - These 12 student plus 5 graduating in FY21 would need to be replaced in FY22

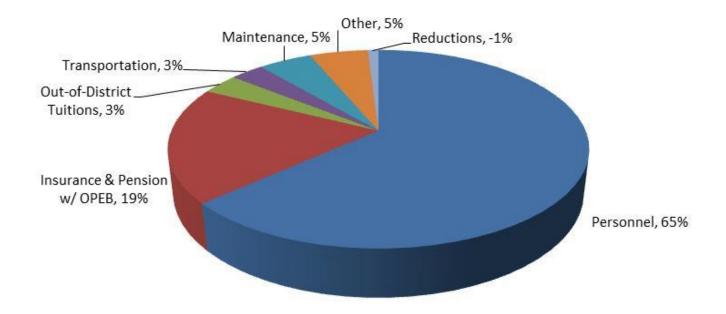
Budget Highlights: Spending Detail

	0/ 5 5701		Inc. vs. FY21			
	FY21	FY22	% of FY21 Spending		\$	%
Personnel	\$17,371,981	\$18,069,451	64.64%		\$697,470	4.01%
Insurance & Pension w/						
ОРЕВ	\$5,012,988	\$5,400,530	19.32%		\$387,541	7.73%
Maintenance	\$1,401,775	\$1,389,775	4.97%		(\$12,000)	-0.86%
Transportation	\$710,874	\$879,089	3.14%		\$168,214	23.66%
Out-of-	¢000 277	¢050.700	2.420/		¢50.222	E
District Tuitions	\$909,377	\$959,709	3.43%		\$50,332	5.53%
Other	\$1,408,719	\$1,532,240	5.48%		\$123,521	8.77%
Reductions to be	e Identified	(\$275,894)	-0.99%		(\$275,894)	
Total	\$26,815,714	\$27,954,899	100.00%		\$1,139,185	4.25%

- 95% of spending is from largest 5 categories
- \$70K of growth in "Other" relates to addition of School Resource Officer contract

Largest Budget Categories

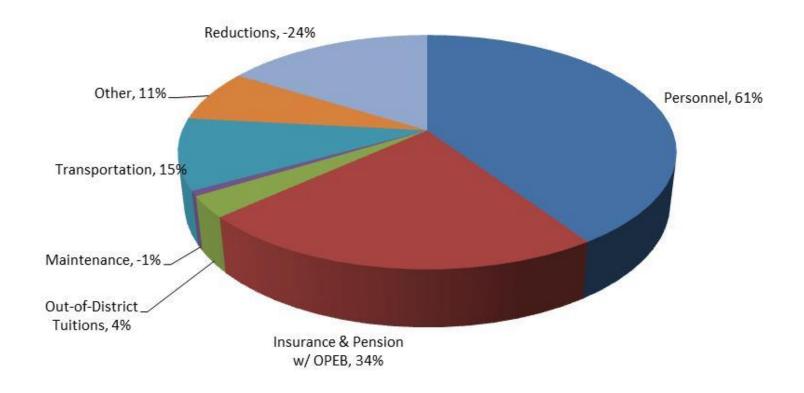
(% of Total Spending - \$27.95 million)



95% of spending from 5 categories

Largest Budget Drivers

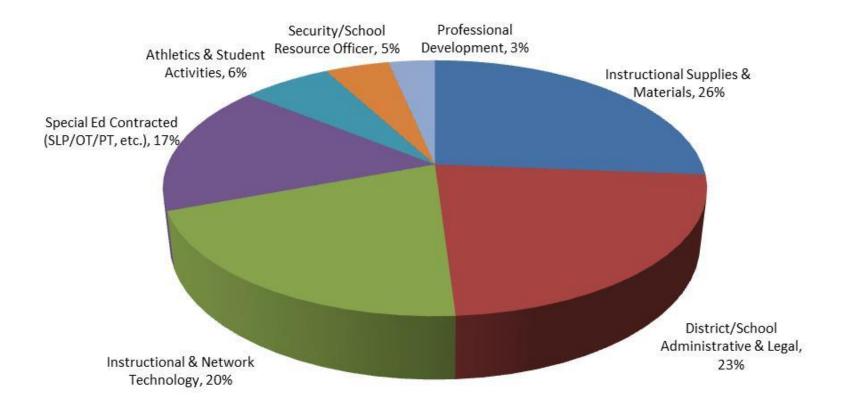
(% of \$1.1 million budget increase)



99% of FY21 growth is from personnel, benefits and OOD

Composition of "Other" Expenses

(\$1.5 million total - 5.5% of FY22 Budget)



% shown = % of \$1.5 million "Other" categories

COVID Staffing / Budget

	EES	Memorial	MS	HS	SPED	District	Total	
LTS	1	1.4	1		1		4.4	132,000
TA	2		1	1	2.5		4	90,000
Monitor		5	1				6	105,000
Sub		2				1	2	
	3	8.4	3	1	3.5	1	16.4	327,000

	Annual COVID Costs to Date
Operations, Facilities & Supplies	
PPE*	\$350,000
Facilities Expenditures	\$118,000
Additional Custodial (Contract)	\$120,000
Transportation	
Technology	\$466,000
	\$1,054,000
Personnel Costs	\$327,000
	\$1,381,000
CARES/ESSA Reimbursement - Anticipated	\$403,000
Projected FEMA Reimbursement @ 75%	\$156,000
	\$822,000

Financial Reserves - Historical

- FY20 COVID savings funded portion of FY21 reserve usage in operating budget.
- Moving funds to stabilization to cover impending capital needs (Eagles' Nest, turf replacement, EES heating, MSHS, EES tech/security)

							Balan	ce at End of Fis	cal Year	Cha	ange from Pric	or Year	
			Reserves	All Resen	ve Funds Comb	ined	School	l	Jndesignated	School		Undesignated	
		GF Budget	% of Budget	Ending Total	Source/(Use)	% Change	Choice	Stabilization	GF Balance	Choice	Stabilization	GF Balance	
	2009	\$17,241,803	9.3%	\$1,609,046	\$779,965	94.1%	\$1,016,365	\$167,290	\$425,391	\$353,959	(\$85,000)	\$511,006	
	2010	\$17,904,405	10.6%	\$1,899,711	\$290,664	18.1%	\$1,295,864	\$167,290	\$436,557	\$279,498	\$0	\$11,166	
	2011	\$18,875,493	11.7%	\$2,200,285	\$300,574	15.8%	\$1,616,835	\$163,610	\$419,840	\$320,971	(\$3,680)	(\$16,717)	
	2012	\$19,115,710	11.6%	\$2,226,248	\$25,963	1.2%	\$1,609,000	\$75,743	\$541,505	(\$7,835)	(\$87,867)	\$121,665	
	2013	\$20,067,616	10.6%	\$2,124,443	(\$101,805)	-4.6%	\$1,441,056	\$161,448	\$521,939	(\$167,944)	\$85,704	(\$19,566)	
	2014	\$20,854,407	8.5%	\$1,781,679	(\$342,764)	-16.1%	\$1,295,512	\$161,448	\$324,719	(\$145,544)	\$0	(\$197,220)	
	2015	\$21,555,355	9.5%	\$2,044,573	\$262,894	14.8%	\$1,505,037	\$161,448	\$378,088	\$209,525	\$0	\$53,369	
	2016	\$22,961,205	10.8%	\$2,478,608	\$434,035	21.2%	\$1,621,389	\$161,448	\$695,771	\$116,352	\$0	\$317,683	
	2017	\$23,682,956	12.7%	\$3,018,851	\$540,243	21.8%	\$1,727,535	\$151,948	\$1,139,368	\$106,146	(\$9,500)	\$443,597	
	2018	\$24,466,844	11.9%	\$2,913,324	(\$105,528)	-3.5%	\$1,621,558	\$0	\$1,291,766	(\$105,977)	(\$151,948)	\$152,398	
	2019	\$25,243,906	13.3%	\$3,349,622	\$436,299	15.0%	\$1,489,176	\$0	\$1,860,446	(\$132,382)	\$0	\$568,680	
								\$489,109	(\$489,109)	Construction Int	. & Footbridge	to Stabilization	
			(Less: Constr	uction Interest)	(\$318,826)			\$489,109	\$1,371,337	Balance Adj. for	Stabilization 1	Transfers	
		(Less: I	Footbridge Ins. R	eimbursement)	(\$170,283)								
		Net FY19 C	hange in Reserve	es fr. Operating	(\$52,810)								
FY	'20 Est.	\$26,064,946	15.6%	\$4,065,140			\$1,488,000	\$489,109	\$2,088,031	(\$1,176)	\$489,109	\$227,585	\$715,518
Less Stabiliz	ation F	und = Comm	itted to Facilities	(\$970,803)				\$481,694	(\$481,694)				
	Less Co	mmitment to	FY21 Operating	(\$335,000)			\$1,488,000	\$970,803	\$1,606,337	(\$1,176)	\$970,803	(\$254,109)	\$715,518
FY20, Ad	liusted	\$26,064,946	10.6%	\$2,759,337									
				. , ,									
		The state of the s								FY20 Int	terest Income	\$481,694	
	4/////										FY20 Savings	\$233,824	
	VIIIIV									Total Re	serve Change	\$715,518	
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Identified Capital Needs: 1-5 Years

			Placeholder	
School	Item	Priority	Cost Est.	Timeframe (Years from Now)
EES	Eagles' Nest Replacement	High	\$250-300K	Summer 2020
MSHS	Hyland Field turf replacement	High	\$500,000	Summer 2021
EES	Back up boiler	High	\$100,000	1-3 years, pending repair option
EES	Heating distribution repairs (classroom univents)	High	\$25,000	Split over 1-5 years
MSHS	Flooring - MS pods	High	\$36,000	In progress. Split over 2-3 years
MSHS	Flooring - auditorium carpet	High	\$24,000	1-3 years
EES	Classroom shades	High	\$15,000	1-3 years
EES	Heating controls	High	\$100,000	1-3 years - potential grant
EES	Security updates	High	TBD	Match scope from MMES project
MSHS	Security updates	High	TBD	Match scope from MMES project
EES	Repave hot top play asphalt pay surface	Medium	\$15,000	Following playground
MSHS	Brook Street Field turf replacement	Medium	\$500,000	3-5 years
MSHS	Flooring - Learning Commons	Medium	\$30,000	3-5 years
MSHS	Furniture - Library tables and classroom chairs	Medium	\$100,000	2-4 years
MSHS	Tractor replacement	Medium	\$45,000	3-5 years
EES	Envelope Repairs (soffits, window frames, stairs)	Medium	\$20,000	Split over 1-5 years
EES	Kitchen Equipment	Medium	\$30,000	Pending contractor review
MSHS	Sand/repaint gym floor	Medium	\$30,000	3-5 years
MSHS	Painting	Medium	TBD	Annual budget is touch up only
		Total	\$1,870,000	

Multi-Year Budget

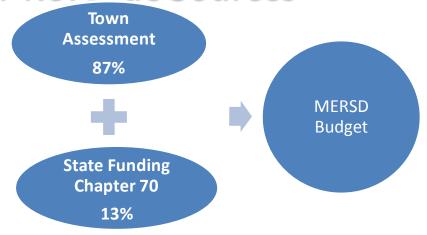
	FY-19*	FY-20	FY-21	FY-22	FY-23	FY-24	FY-25
Personnel	\$16,308	\$16,860	\$17,372	\$17,938	\$18,524	\$19,128	\$19,754
Growth %	1.54%	3.38%	3.04%	3.26%	3.27%	3.26%	3.27%
Expenses	\$8,952	\$9,530	\$9,769	\$10,179	\$10,609	\$11,047	\$11,505
Growth %	3.09%	6.46%	2.50%	4.20%	4.23%	4.12%	4.15%
Total Spending	\$25,260	\$26,390	\$27,141	\$28,117	\$29,133	\$30,175	\$31,259
Growth %	2.08%	4.47%	2.84%	3.60%	3.61%	3.58%	3.59%
State Aid	\$3,130	\$3,119	\$2,896	\$2,947	\$2,999	\$3,051	\$3,105
Fees & Other	\$116	\$105	\$120	\$120	\$131	\$131	\$131
School Choice: Annual Revenue	\$325	\$325	\$325	\$325	\$325	\$325	\$325
Reserves: Choice, E&D	\$0	\$100	\$335	\$400	\$450	\$500	\$560
Town Assessments	\$22,111	\$22,742	\$23,465	\$24,325	\$25,228	\$26,167	\$27,138
Growth %	3.29%	2.85%	3.18%	3.67%	3.71%	3.72%	3.71%
Total Revenue	\$25,682	\$26,390	\$27,141	\$28,117	\$29,133	\$30,175	\$31,259
Growth %	2.97%	2.76%	2.84%	3.60%	3.61%	3.58%	3.59%

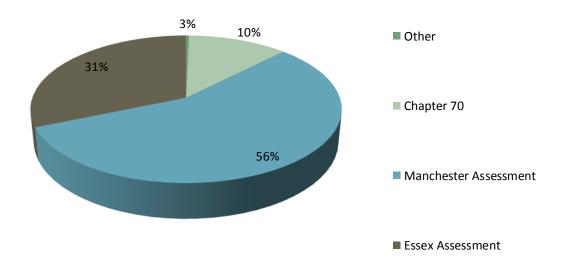
Next Steps

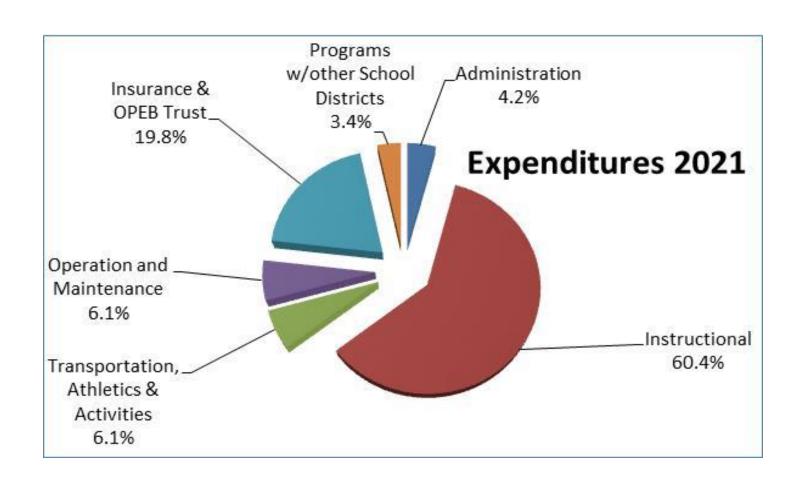
- Public Input
 - 1st FY22 Budget Hearing December 9th @ 7:00pm
 - 2nd FY22 Budget Hearing January 26th @ 7:00pm
- Fine Tuning December/January
 - Check assumptions and projections
 - Identify areas for generating funds to close gaps and consider meet unmet needs
 - Meet with Town Boards as needed
- Finalize Budget
 - SC Meeting February 2nd @ 6:00pm

Background Slides

FY21 Revenue Sources







Comparable Per Pupil Expenditures

High Performing Districts	PPE 2019
Weston	\$25,846
Lincoln-Sudbury	\$22,772
Wellesley	\$21,016
Newton	\$20,220
Bedford	\$19,925
Brookline	\$20,543
Lexington	\$18,687
Wayland	\$19,443
Hamilton- Wenham	\$19,438
Westwood	\$19,378
Sharon	\$17,262
Harvard	\$20,910
Average	\$20,453
MERSD	\$18,837

Cape Ann	PPE 2019
Rockport	\$20,82 6
Hamilton	\$19,43
Wenham	8
Gloucester	\$17,21 2
MERSD	\$18,83 7

Key Drivers

90% of Operational Budget

- Personnel
- Health Care / OPEB / Support Staff Pension
- Special Education

- Personnel & Collaborative Bargaining Agreement
 - Interest Based Bargaining (IBB)
 - Financial Sustainability Framework / Prop 2.5
 - Comparable Teacher Compensation

Cape Ann Region								
Salem	11							
Masconomet	15							
Lynnfield	31							
Newburyport	87							
MERSD	88							
Gloucester	95							
Boxford	96							
Danvers	99							
Hamilton-	107							
Wenham	107							
Topsfield	116							
Swampscott	119							
Winchester	138							
Amesbury	161							
Triton	163							
Ipswich	179							
Beverly	199							
Rockport	234							

Boston Magazine Top 10 Districts							
	Avg. Teacher						
School District	Salary						
Dover-Sherborn	\$97,806						
Concord-Carlisle	\$107,527						
Weston	\$105,592						
Lexington	\$88,142						
Wayland	\$97,121						
Westford	\$87,194						
Newton	\$86,724						
Wellesley	\$97,301						
Sharon	\$93,161						
Average	\$95,619						
Median	\$97,121						
MERSD	\$84,460						
STATE TOTALS	\$81,496						

FY-21 BUDGETED TEACHER FTE DISPERSION

Step	В	M B+45	M+15	CAGS MM M+30	CAGS+15 MM+15 M+45	PhD/EdD CAGS+30 MM+30G MMG MM+30 M+60	Total
1							0.0
2		1.9		1.0			2.9
3	0.7	2.4		0.8			3.9
4		1.0	1.0	1.0			3.0
5	0.9	1.0					1.9
6		3.0		1.0			4.0
7		3.0					3.0
8		1.0	3.0	2.0			6.0
9		2.0	1.4	2.0	1.0		6.4
10			1.0	1.0			2.0
11		2.0	1.0	2.0		1.0	6.0
12		5.0	2.0		1.0	1.0	9.0
13		2.8	1.0	1.0	1.0		5.8
14		2.6	1.7	1.7		2.0	8.0
15	3.0	16.8	10.0	26.0	12.7	20.2	88.7
Total	4.6	44.5	22.1	39.5	15.7	24.2	150.6

FY-21 BUDGETED SALARY SCHEDULE

			2.50%			
						PhD/EdD
						CAGS+30
						MM+30G
				CAGS	CAGS+15	MMG
		M		MM	MM+15	MM+30
Step	В	B+45	M+15	M+30	M+45	M+60
1	\$48,028	\$54,119	\$57,097	\$60,072	\$61,575	\$62,719
2	\$49,816	\$56,607	\$59,700	\$62,790	\$64,294	\$65,468
3	\$51,603	\$59,093	\$62,304	\$65,508	\$67,012	\$68,216
4	\$53,390	\$61,583	\$64,906	\$68,227	\$69,731	\$70,965
5	\$55,176	\$64,069	\$67,508	\$70,946	\$72,448	\$73,715
6	\$56,961	\$66,557	\$70,113	\$73,664	\$75,167	\$76,463
7	\$58,512	\$69,045	\$72,715	\$76,384	\$77,887	\$79,211
8	\$60,535	\$71,532	\$75,318	\$79,100	\$80,603	\$81,960
9	\$62,918	\$74,020	\$77,921	\$81,819	\$83,322	\$84,708
10	\$65,302	\$76,508	\$80,524	\$84,536	\$86,040	\$87,459
11	\$67,684	\$78,996	\$83,126	\$86,896	\$88,760	\$90,206
12	\$70,068	\$81,480	\$85,730	\$89,975	\$91,476	\$92,956
13	\$72,448	\$83,970	\$88,330	\$92,691	\$94,195	\$95,707
14	\$74,832	\$86,461	\$90,934	\$95,411	\$96,914	\$98,454
15	\$77,217	\$88,951	\$93,536	\$98,849	\$100,421	\$101,919

▶ Health Care / OPEB

- Special Education
 - Out of District Placements
 - Transportation
 - In-District Programs
- Mandated Spending
- Closely Monitored w/ Detailed Forecast
 - Subject outside forces / variability

Hypothetical EES Timing Scenarios

	Fast Track	6-Yr Delay
Apply to MSBA	2023	2029
Feasibility	2025	2031
Towns Vote	2026	2032
Construction Begins	2027	2033
Construction Ends	2029	2035
LT Debt Begins	2030	2036
Borrowing Ends	2059	2065

- Fast Track: apply to MSBA immediately after MMES concludes
- ▶ 6-Yr Delay: align EES project with expiration of MS/HS debt
- Inputs/Assumptions:
 - EES built 1957
 - 2.5% construction cost escalation per year
 - Feasibility funded via reserves, 3-way share (same as MMES)
 - MMES/EES borrowing:
 - 67% MBTS/33% TOE apportionment
 - 3% BANs during construction
 - 5% Level Payment, 30-Year Bonds after construction

3 Potential EES Scenarios

Fast Track:

- Annual debt increases to 3x current in 2028-2034 when MSHS debt expires
- 2.5x thereafter

▶ 6-Year Delay

- Only 2 LT debt projects in any year (2.5x current)
- Rely on MERSD reserves to address facilities as they arise

6-Year Delay w/Committed Transition \$\$

- Assess towns upfront for limited, targeted short-term capital investment to sustain EES in interim
 - Based on Habeeb report w/updated inputs as needed
 - Potential investment areas:
 - Educational: Tech, Furniture/Fixtures
 - Facilities: Security, HVAC, Roof/Envelope, Site

Regional Agreement

- Governance Document
- Establishes Budget Timeline & Apportionment Formula
 - School Committee Approves Detailed Budget
 - Town Meeting Approves Assessment
- References Lease Agreements for Facilities by Town
 See MERSD Budget Documents for Apportionment Formula

Budget Timeline

November/December

- District-Town collaboration meetings
- Schools and departments submit budgets
- District formulates tentative budget
- Superintendent's budget is presented to School
 Committee for review, revision, and adoption
- Public Hearing held to solicit community feedback on School Committee's adopted Tentative Budget

January/February

- School Committee and leadership team revise budget to meet assessment goals established through District-Town collaboration meetings
- A second public hearing is held to solicit feedback on final budget proposal
- Final budget is adopted and submitted to towns

March

- School Committee and leadership team monitor and refine budget variables
- Attend Town board meetings to seek support for budget requests

April/May

- Budgets are presented and voted on at Town Meeting
- Manchester: April 2020
- Essex: May 2020