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Revenue	2012-2013 Actual	% Increase	2013-2014 Actual	% Increase	2014-2015 Budget	2014-2015 Actual	% Increase	2015 - 2016 Budget	% Inc. vs. Prior Budget	2016-2017 Budget	\$ Increase vs. Prior Budget	% Inc. vs. Prior Budget
Chapter 70 Aid	\$2,642,035	25.4%	\$2.776.693	5.1%	\$2.813.718	\$2,813,718	1.3%	\$2,789,036	-0.9%	\$2.850.168	\$61.132	2.2%
Regional School Transportation	\$96,204	-23.6%	* / -/	7.7%	\$96,000	\$126.305	21.9%	\$96,000	0.0%	\$96,000	* - / -	0.0%
(Less: School Choice Sending)	(\$47,584)			20.4%	(\$51,374)	(\$58,402)	1.9%	(\$45,000)		(\$60,000)		33.3%
Total State Aid	\$2,690,655	22.8%	\$2,823,041	4.9%	\$2,858,344	\$2,881,621	2.1%	\$2,840,036	-0.6%	\$2,886,168		1.6%
Medicaid Reimbursement	\$53,305	244.3%	\$10,964	-79.4%	\$20,000	\$39,435	259.7%	\$10,000	-50.0%	\$20,000	\$10,000	100.0%
Earnings on Investments	\$5,311	-68.1%	\$6,817	28.4%	\$20,000	\$6,795	-0.3%	\$5,000	-75.0%	\$5,000	\$0	0.0%
Other Miscellaneous	\$23,987	206.2%	\$11,441	-52.3%	\$35,000	\$36,955	223.0%	\$28,000	-20.0%	\$28,000	\$0	0.0%
Total Miscellaneous Income	\$82,603	106.7%	\$29,222	-64.6%	\$75,000	\$83,184	184.7%	\$43,000	-42.7%	\$53,000	\$10,000	23.3%
Excess & Deficiency Funds	\$200,000	0.0%	\$200,000	0.0%	\$200,000	\$200,000	0.0%	\$0	-100.0%	\$0	\$0	NM
Total Revenue Before Assessments	\$2,973,258	22.3%	\$3,052,263	2.7%	\$3,133,344	\$3,164,805	3.7%	\$2,883,036	-8.0%	\$2,939,168	\$56,132	1.9%
Manchester (Operating Budget)	\$10,906,880	2.5%	\$11,317,664	3.77%	\$11,756,951	\$11,756,951	3.88%	\$12,849,743	9.29%	\$13,320,239	\$470,496	3.66%
Essex (Operating Budget)	\$6,329,146	2.5%	\$6,481,083	2.40%	\$6,665,060	\$6,665,060	2.84%	\$7,228,425	8.45%	\$7,423,549	\$195,124	2.70%
Town Assessments	\$17,236,025	2.5%	\$17,798,747	3.26%	\$18,422,011	\$18,422,011	3.50%	\$20,078,169	8.99%	\$20,743,788	\$665,619	3.32%
TOTAL GENERAL FUND REVENUE	\$20,209,283	5.0%	\$20,851,010	3.18%	\$21,555,355	\$21,586,816	3.53%	\$22,961,205	6.52%	\$23,682,956	\$721,751	3.14%
(Less: Reserve for Interest Expense)	\$0		\$0		\$0	\$0		\$0		\$0		
(Less: Contribution to Stabilization Fund)	(\$197,423)		\$0		\$0	\$0		\$0		\$0		
Available General Fund Resources	\$20,011,860	4.0%	\$20,851,010	4.2%	\$21,555,355	\$21,586,816	3.5%	\$22,961,205	6.5%	\$23,682,956	\$721,751	3.14%
Total Operating Budget (Historical Format)	\$20,959,614	3.6%	\$21,399,234	2.1%	\$22,455,355	\$21,648,478	1.2%	\$23,361,205	4.0%	\$24,007,956	\$646.751	2.8%
(Less: Budgeted School Choice & Stimulus)	(\$1,089,421)	3.6%	(\$570.000)	2.1%	(\$900.000)	\$21, 648,478 (\$150,000)		(\$400,000)		(\$325.000)	* / -	-18.8%
General Fund Operating Budget (Restated)*	\$19,870,193	3.9%	(+,,	4.8%	(****/	\$21,498,478					, , , , , , ,	3.14%
*MERCO Budget refermetted (including prior periods) to			1 -,, -		, , , , , , , , , , , , , , , , , , , ,	Ψ <u>-</u> 1,730,770	J.Z /0	Ψ±2,301,203	0.570	Ψ23,002,330	ψ/Z1,/31	3.17/

*MERSD Budget reformatted (including prior periods) to show School Choice activity separately from General Fund, in accordance with DESE guidelines

Actual Expenditures (Historical Format)	\$20,540,052	4.5%	\$21,399,234	\$22,455,355	\$21,648,478	\$23,361,205	\$24,007,956	\$646,751	
(Less: Choice/Stimulus Used)	(\$680,000)		(\$570,000)	(\$900,000)	(\$150,000)	(\$400,000)	(\$325,000)	(\$75,000)	
General Fund Expenditures (Restated)*	\$19,860,052	4.3%	\$20,829,234	\$21,555,355	\$21,498,478	\$22,961,205	\$23,682,956	\$721,751	
General Fund Surplus/(Deficit)**	\$151,808		\$21,776	\$0	\$88,338	(\$0)	\$0	\$0	
**Surplus = Available Resources less Actual Expenditure	25						 		

School Choice Reserve Fund Balance											
Beginning Reserve Fund Balance	\$1,609,000		\$1,441,056		\$1,295,513	\$1,295,513		\$1,505,038		\$1,251,485.86	
+Receiving Revenue (annual income)	\$508,754	-12.6%	\$421,638	-7.2%	\$400,000	\$359,525	-14.7%	\$335,000	-16.3%	\$325,000	
+Interest Earned	\$3,302		\$2,819		\$2,700	\$0	-100.0%	\$0		\$0	
-Annual Spending from Fund	(\$680,000)		(\$570,000)		(\$900,000)	(\$150,000)	-73.7%	(\$588,552)		(\$325,000)	
=Annual Surplus/(Deficit)	(\$167,944)		(\$145,543)		(\$497,300)	\$209,525		(\$253,552)		\$0	
Ending Reserve Fund Balance	\$1,441,056	-10.4%	\$1,295,513	-34.2%	\$798,213	\$1,505,038	16.2%	\$1,251,486	56.8%	\$1,251,486	



DOE Account Code	Budget Summary	Expended 2012-2013	2013-2014 Staffing Level	Expended 2013 - 2014	2014-2015 Staffing Level	2014-2015 Budget	2014-2015 Actual	2015-2016 Staffing Level	2015-2016 Budget	2016-2017 Staffing Level	2016-2017 Budget	% Increase vs. Prior Budget
	SALARIES - STAFF					•						
1		\$195.417	1.5	\$205.506	1.5	\$215.668	\$208.359	1.5	\$219.091	1.5	\$224.318	2.4%
	Superintendent's Office Business Office	\$195,417 \$300.338	1.5 4.2	\$205,506		\$215,666 \$325.854	\$206,359	4.2	\$219,091	4.2	\$224,316 \$342.895	•
	District Technology	\$190,336 \$190,796	4.2 2.2	\$193,702	4.2 2.2	\$194,070	\$196,820	2.2	\$197,476	2.2	\$342,695 \$201,549	•
	Student Services Office	\$190,796 \$206,355	2.2	\$210.370	2.2 2.5	\$194,070 \$213.526	\$215,026	2.2	\$217.292	2.2	\$201,549 \$222.725	1.0
	Curriculum Director	\$206,355 \$92.779	2.5 0.8	\$210,370	2.5 0.8	\$213,526 \$96,807	\$215,026 \$96.807	2.5 0.8	\$217,292 \$98.440	2.5 0.8	\$222,725 \$100.901	
	Principals/Asst. Principals	\$92,779 \$530,188	0.8 5.0	\$95,377 \$553,170	5.0	\$552,863	\$554.363	5.0	\$96,440 \$563,804	4.5	\$100,901 \$529,960	
	School Secretaries	\$229,467	5.0 5.0	\$235,885	5.0 5.0	\$250,442	\$242,405	5.0	\$246,998	4.5 5.0	\$250,571	1.4%
	Dept. Heads/Team/Curr. Leaders/PDC	\$229,467 \$97,939	5.0	\$101,108	5.0	\$250,442 \$109,741	\$242,403 \$101,258	5.0	\$246,996 \$113,761	5.0	\$230,371 \$116,036	:
	Classroom Teachers	\$97,939 \$7,022,581	100.6	\$7,151,311	98.6	\$7,297,566	\$7,224,069	101.7	\$7.711.745	103.3	\$8,033,256	=
	Special Ed Teachers	\$1,450,148	23.6	\$1,664,298	24.1	\$1,812,650	\$1,733,456	23.9	\$1,771,194	23.7	\$1,810,839	•
1	Special Ed Team Chairs	\$1,450,146 \$171.758	23.0	\$1,004,290	24.1	\$1,612,630 \$177.404	\$1,733,436 \$175.129	23.9	\$1,771,194 \$180.515	23.7	\$1,610,639 \$184.126	
1	Substitute Teachers	\$171,730 \$132.733	2.0	\$211.444	2.0	\$177,404 \$128.000	\$173,129	2.0	\$100,313	2.0	\$210.000	
	Teaching Assistants	\$781,482	32.8	\$796,624	31.4	\$128,000 \$819,059	\$172,223	31.5	\$210,000	31.5	\$210,000 \$812,227	4.4%
	Library/Media Coordinators	\$781,482 \$238,905	32.8 3.0		31.4	\$249,729	\$205,361	2.4	\$778,210 \$202,418	2.4	\$812,22 <i>1</i> \$210,339	:
	SPED,LEP, H&H Tutors	\$238,905 \$81,802	3.0	\$243,667 \$88,436	3.0	\$249,729 \$123,266	\$205,361	2.4	\$202,418 \$131,554	2.4	i ' '	•
I =		\$487.309	6.0	\$471.659	6.0	\$123,266 \$485.587	\$66,204 \$468.242	6.0	\$131,554 \$512.246	6.4	\$135,446 \$544.585	•
	Guidance/Adj. Counselors	\$487,309 \$117,223	6.0 2.0	\$471,659 \$155,847	6.0 2.0	+,	\$468,242 \$226,839	6.2 2.0	\$512,246 \$236,109	6.4 2.0	\$544,585 \$245,783	
	Psychologists Nurses	\$117,223 \$230,565	2.0 3.0		2.0 3.0	\$160,574		3.0		3.0	• ' '	4.1% 2.5%
		\$230,565 \$11,524	3.0 2.0	\$243,993 \$8,759	3.0 2.0	\$246,387 \$12,568	\$250,801 \$6,700	2.0	\$251,683 \$9,575	2.0	\$258,041 \$9,677	:
-	Transportation/Traffic/Emergency/Title IX Cafeteria/Recess Aides		2.0	\$38.504	2.0	' '	\$6,700 \$53.203	2.0		2.0		
		\$41,879		+ ,		\$50,238	+,		\$47,509	0.5	\$47,609	
	Athletics (Office & Coaching Stipends)	\$270,599		\$310,607		\$306,417	\$316,216		\$319,088 \$446,336	0.5	\$321,352	0.7% 2.0%
	Student Activity Stipends Custodians	\$98,683	9.3	\$115,439	F ^	\$120,555	\$116,147	2.5	\$116,226	2.5	\$118,551	2.0% -2.6%
		\$453,153		\$437,062	5.0	\$320,049	\$282,112	3.5	\$235,707	3.5	\$229,551	
1	Facilities Department	\$86,375	1.5	\$106,312	1.5	\$106,175	\$73,824	2.0	\$141,638	2.0	\$158,888	12.2%
	Negotiations, Longevity & SLBB	\$93,020		\$99,815		\$105,000	\$103,212		\$106,250		\$120,000	12.9%
	Subtotal SALARIES	\$13,613,018	207.0	\$14,230,824	199.8	\$14,480,195	\$14,268,727	201.4	\$14,953,057	203.0	\$15,439,224	3.3%



										% Increase		% Increase
DOE Account		Expended	%	Expended	%	2014-2015	2014-2015		2015-2016	vs. Prior	2016-2017	vs. Prior
Code	Budget Summary	2012-2013	Increase	2013 - 2014	Increase	Budget	Actual	% Increase	Budget	Budget	Budget	Budget
	Baagot Gaillia y							7.5	9		9	
	OPERATING EXPENSES											
1000	District Admin. Expenses	\$249,395	37.8%	\$260,560	4.5%	\$246,550	\$190,383	-26.9%	\$271,000	9.9%	\$259,583	-4.2%
2000	Bldg. Instr.Supplies/Equip	\$285,706	-21.4%	\$298,047	4.3%	\$345,034	\$300,842	0.9%	\$341,318	-1.1%	\$345,355	1.2%
2100	SPED Admin. Expenses	\$28,525	16.2%	\$46,368	62.5%	\$30,200	\$20,345	-56.1%	\$37,800	25.2%	\$28,500	-24.6%
2210	Bldg. Admin. Expenses	\$45,848	16.1%	\$49,061	7.0%	\$45,706	\$38,412	-21.7%	\$46,850	2.5%	\$45,600	-2.7%
2300	SPED Contracted Services	\$164,345	-37.1%	\$183,984	11.9%	\$220,000	\$189,456	3.0%	\$285,783	29.9%	\$230,000	-19.5%
2350	Professional Development	\$47,830	-18.8%	\$51,043	6.7%	\$40,500	\$49,074	-3.9%	\$40,500	0.0%	\$50,500	24.7%
2400	New Curriculum Materials	\$92,367	-0.8%	\$84,592	-8.4%	\$66,737	\$32,008	-62.2%	\$71,000	6.4%	\$61,000	-14.1%
2451	Instructional Technology**	\$115,273	-12.0%	\$119,336	3.5%	\$179,518	\$219,496	83.9%	\$213,018	18.7%	\$236,267	10.9%
3200	Health Expenses	\$9,980	163.7%	\$7,263	-27.2%	\$9,050	\$7,515	3.5%	\$8,800	-2.8%	\$7,800	-11.4%
3300	Transportation/Traffic	\$310,712	3.4%	\$323,534	4.1%	\$340,000	\$321,833	-0.5%	\$350,800	3.2%	\$367,000	4.6%
3300	SPED Transportation	\$242,363	52.6%	\$290,264	19.8%	\$300,000	\$284,440	-2.0%	\$346,150	15.4%	\$300,000	-13.3%
3500	Athletics/Student Activities	\$52,828	-22.5%	\$77,463	46.6%	\$88,000	\$77,052	-0.5%	\$88,627	0.7%	\$86,500	-2.4%
4100	Utilities	\$439,409	-1.0%	\$452,453	3.0%	\$571,000	\$482,819	6.7%	\$571,000	0.0%	\$541,500	-5.2%
4110	Custodial Supplies	\$61,905	-26.7%	\$69,570	12.4%	\$42,000	\$45,977	-33.9%	\$42,000	0.0%	\$55,977	33.3%
4200	Maintenance	\$457,949	14.5%	\$444,137	-3.0%	\$541,480	\$677,013	52.4%	\$590,840	9.1%	\$592,600	0.3%
5000	Insurance & Other Benefits	\$3,316,608	3.0%	\$3,520,983	6.2%	\$3,888,291	\$3,557,321	1.0%	\$4,239,333	9.0%	\$4,473,567	5.5%
7000	Facility Capital Expense	\$208,162	235.4%	\$139,930	-32.8%	\$60,000	\$59,531	-57.5%	\$100,000	66.7%	\$100,000	0.0%
9100	SPED Tuition-Out/Summer	\$797,828	-34.2%	\$749,820	-6.0%	\$961,094	\$826,235	10.2%	\$763,329	-20.6%	\$786,983	3.1%
	Subtotal OPERATIONS	\$6,927,035	-2.5%	\$7,168,410	3.5%	\$7,975,160	\$7,379,750	2.9%	\$8,408,148	5.4%	\$8,568,732	1.9%
	TOTAL	\$20,540,052	4.5%	\$21,399,234	4.2%	\$22,455,355	\$21,648,478	1.2%		4.0%	\$24,007,956	2.8%
	(Less: Funded Outside of General Fund)	(\$680,000)		(\$570,000)		(\$900,000)	(\$150,000)	-73.7%	(\$400,000)	-55.6%	(\$325,000)	
	General Fund Operating Spending	\$19,860,052	4.3%	\$20,829,234	4.9%	\$21,555,355	\$21,498,478	3.2%	\$22,961,205	6.5%	\$23,682,956	3.1%
	Contribution to Stabilization Fund	\$197,423		\$0		\$0	\$0		\$0		\$0	
	Total Budgetary Spending	\$20,057,475	5.3%	\$20,829,234	3.8%	\$21,555,355	\$21,498,478	3.2%	\$22,961,205	6.5%	\$23,682,956	3.1%

^{*}MERSD Budget reformatted (including prior periods) to show School Choice activity separately from General Fund, in accordance with DESE guidelines

^{**}FY-15/FY-16 Technology costs includes annual portion of leases for new security and phone systems.



DOE Account Code	Memorial Elementary	2012-2013 Staffing Level	2012-2013 Expended	2013-2014 Staffing Level	2013 - 2014 Expended	2014-2015 Staffing Level	2014-2015 Budget	2014-2015 Actual	2015-2016 Staffing Level	2015-2016 Budget	% Increase vs. Prior Budget	2016-2017 Staffing Level	2016-2017 Budget	% Increase vs. Prior Budget
	SALARIES - STAFF	4.0	#444 000	4.0	# 444.000	4.0	#440.007	#440.007	4.0	# 440,000	4.70/	4.0	# 404.000	0.50/
	Principal	1.0	\$111,832	1.0	¥,	1.0	+ ,	\$116,687	1.0	+ -,			+	
	Secretary	1.0	\$46,123	1.0	¥ ·•, · · ·	1.0	* ,	\$50,216		+- , -	1.9%		¥, · · ·	2.5%
	Classroom Teachers	29.0	+ ,- ,	28.9	+ //	27.9		\$1,852,196	26.4	\$1,829,580			* //	6.4%
	Special Ed Teachers Special Ed Team Chair	5.3 0.6	\$412,311 \$51.119	7.8 0.6	\$531,209 \$51,631	7.8 0.6	, ,	\$472,060 \$51,836	6.1 0.6	' '	-19.8% 1.8%			-1.7% 2.0%
	Substitutes	0.6	\$62,120	0.0	\$84.778		\$52,405 \$55.000	\$55,135		\$53,326 \$75.000	i		\$54,393 \$75.000	
	Teaching Assistants	13.5	\$316,402	15.7	+ - , -	14.9	* ,	\$396.185	13.9	+ -,	-14.1%		* -,	2.2%
	Library/Media Coordinator	1.0	\$65.787	13.7	\$68.817	14.9	+ ,	\$72,257	1.0	+	1		,	7.1%
	Guidance Counselor	0.6	\$43.070	0.8	\$48.032	0.8		\$41,701	0.8	+ -,				5.5%
	Psychologist	1.0	\$62,605	1.0	+ -,	1.0	+ ,	\$68,699	1.0					
	Nurse	1.0	\$62,387	1.0		1.0		\$66,703	1.0		1.8%			2.0%
	Cafeteria/Recess Aides	1.0	\$25,242	1.0	\$22,038	1.0	\$27,908	\$32,925	1.0	\$25,000	-10.4%		\$25,000	0.0%
	Student Activity Stipends	!	\$9.843		\$9.352		\$10.080	\$9,495		\$9,035	:		\$9,216	
	Custodians	3.5	\$164,378	3.5	+ - 1	1.5	+ -,	\$52,085	0.0	\$3,500	-95.7%	:	+ - / -	0.0%
	Subtotal SALARIES	57.5	\$3,406,098	62.3	\$3,574,147	58.5	\$3,503,960	\$3,338,180	52.8	\$3,221,190	-8.1%	54.4	\$3,356,116	4.2%
	OPERATING EXPENSES													
	Instructional Supplies		\$79,707		\$88,140		\$95,499	\$79,426		\$92,310	-3.3%		\$86,957	-5.8%
	Administrative Expenses		\$9,197		\$8,084		\$9,010	\$3,250		\$9,900	9.9%		\$7,900	
	Instructional Technology		\$24,679		\$31,162		\$50,875	\$59,894	•	\$50,875			\$54,500	
	Utilities		\$120,294		\$126,885		\$185,500	\$128,745		\$185,500			\$160,000	-13.7%
	Subtotal OPERATIONS		\$233,877		\$254,272		\$340,884	\$271,315		\$338,585	-0.7%		\$309,357	-8.6%
<u> </u>	TOTAL		\$3,639,975		\$3,828,419		\$3,844,844	\$3,609,495	<u> </u>	\$3,559,775	-7.4%		\$3,665,473	3.0%



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DOE Account	Essex	2012-2013 Staffing	2012-2013	2013-2014 Staffing	2013 - 2014	2014-2015 Staffing	2014-2015	2014-2015	2015-2016 Staffing	2015-2016	% Increase vs. Prior	2016-2017 Staffing	2016-2017	% Increase vs. Prior
Code	Elementary	Level	Expended	Level	Expended	Level	Budget	Actual	Level	Budget	Budget	Level	Budget	Budget
	0444545								!		!	:		! !
	SALARIES - STAFF													
	Principal	1.0	\$108,238	1.0	, ,	1.0	\$112,938	\$114,438	1.0	\$116,380	3.0%	•		2.4%
	Secretary	1.0	\$45,958	1.0	, + ,	1.0	\$50,216	\$50,216	1.0	\$51,194	1.9%	Ē.		2.5%
	Classroom Teachers		\$1,335,371		\$1,346,593	17.1		\$1,320,156		\$1,388,730	2.7%		\$1,452,668	4.6%
	Special Ed Teachers	4.3	\$312,926	4.3		4.3	\$344,555	\$328,904	4.2		-10.3%	•	· · ·	3.8%
	Special Ed Team Chair	0.4	\$34,080	0.4	\$34,420	0.4	\$34,937	\$34,557	0.4	\$35,551	1.8%		\$36,262	2.0%
	Substitutes		\$28,975		\$40,882		\$30,000	\$27,750		\$50,000	66.7%	•	\$50,000	0.0%
	Teaching Assistants	9.5	\$257,325	11.1	\$283,781	10.6	\$281,941	\$267,164	11.4		-1.0%	Ē.		7.4%
	Library/Media Coordinator	1.0	\$86,559	1.0	\$87,425	1.0	\$88,736	\$88,736	1.0	\$90,292	1.8%	5		2.0%
	Guidance Counselor	1.0	\$77,531	0.6	\$32,749	0.6	\$34,685	\$34,685	0.6	\$36,807	6.1%		+ ,	
	Psychologist	0.6	\$54,618	1.0	\$90,231	1.0	\$91,562	\$91,562	1.0		1.7%		, .	2.0%
	Nurse	1.0	\$82,230	1.0	\$86,051	1.0	+ - , -	\$87,342	1.0	+ , -	1.8%		,	3.6%
	Cafeteria/Recess Aides		\$16,637		\$16,466	<u> </u>	\$22,330	\$16,279		\$17,500	-21.6%	<u> </u>	\$17,500	0.0%
	Student Activity Stipends		\$11,145		\$10,523		\$8,903	\$10,829		\$11,901	33.7%	2	\$12,139	2.0%
4110	Custodians	2.5	\$106,511	2.5	\$81,437	1.5	\$79,630	\$77,342	1.5	\$78,194	-1.8%	1.5	\$80,062	2.4%
	Subtotal SALARIES	40.4	\$2,558,105	42.0	\$2,594,556	39.5	\$2,619,462	\$2,549,961	40.2	\$2,646,784	1.0%	40.2	\$2,759,204	4.2%
	OPERATING EXPENSES													! ! !
2000	Instructional Supplies		\$50,698		\$61,616		\$55,374	\$53,397		\$58,645	5.9%		\$57,283	-2.3%
	Administrative Expenses		\$6.811		\$6,209	! !	\$6.096	\$4,773	•	\$6,350	4.2%	₫	\$6,350	0.0%
	Instructional Technology		\$30,810		\$23,549	<u> </u>	\$53,375	\$48,981		\$50,875	-4.7%	•	\$54,500	7.1%
	Utilities		\$74,108		\$81,545	! !	\$109,500			\$109,500	0.0%	:	\$105,500	
	Subtotal OPERATIONS	:	\$162,427		\$172,920		\$224,345	\$191,791	į	\$225,370	0.5%	Ē	\$223,633	-0.8%
			, ,		, ,		, ,	, ,		, ,				
	TOTAL		\$2,720,532		\$2,767,476		\$2,843,807	\$2,741,751	1	\$2,872,154	1.0%		\$2,982,837	3.9%



		ļ												
DOE Account Code	Manchester-Essex Regional High School	2012- 2013 Staffing Level*	2012-2013 Expended	2013- 2014 Staffing Level	2013 - 2014 Expended	2014-2015 Staffing Level	2014-2015 Budget	2014-2015 Actual	2015-2016 Staffing Level	2015-2016 Budget	% Increas	2016-2017 Staffing Level	2016-2017 Budget	% Increase vs. Prior Budget
	SALARIES - STAFF													
	Principal & Assistant Principal*	2.0	\$205,565	2.0	\$218.938	2.0	\$213,618	\$213,618	2.0	\$217,272	1.7%	1.5	\$174,826	-19.5%
1 1	Secretaries	2.0		2.0										i
	Classroom Teachers	33.5	' '	32.9					<u> </u>		:			:
	Special Ed Teachers	5.0		5.0		i		i	:		•			1
	MS/HS Special Ed Team Chair	0.5		0.5	+ , -		,				1	i		1
	Substitutes		\$26,625		\$47,652		\$28,000			\$50,000	i		\$50,000	i
2330	Teaching Assistants	4.0	\$109,322	2.4			\$65,444	\$54,136	2.2	\$55,358	-15.4%	2.2		i
2340	Library/Media Coordinator	1.0	\$86,559	1.0	\$87,425	1.0	\$88,736	\$44,368	0.4	\$36,117	-59.3%	0.4	\$36,839	2.0%
2710	Guidance Counselors	2.0	\$182,648	2.9	\$246,951	2.9	\$256,164	\$251,290	3.0	\$268,502	4.8%	3.0	\$273,873	2.0%
2800	Adjustment Counselor	1.0	\$93,890	0.6	\$44,924	0.6	\$45,598	\$48,902	0.8	\$63,845	40.0%	1.0	\$83,894	31.4%
2800	Psychologist**	0.0	\$0	0.0	\$0		\$0	\$33,289	0.5	\$35,125	NM	0.5	\$37,073	5.5%
	Nurse	1.0	\$79,879	1.0	\$86,051	1.0	\$87,342	\$87,342	1.0	\$88,877	1.8%		+ ,	
3510	Athletics		\$270,599		\$310,607		\$306,417	\$316,216		\$319,088	•	0.5	\$321,352	0.7%
3520	Student Activities Stipends		\$63,300		\$79,842		\$89,329	\$79,778		\$79,084	-11.5%		\$80,666	2.0%
4110	Custodians	3.3	\$182,263	3.3	\$181,261	2.0	\$158,789	\$152,685	2.0	\$154,012	-3.0%	2.0	\$145,990	-5.2%
	Subtotal SALARIES	55.3	\$4,098,084	53.6	\$4,208,469	52.3	\$4,320,348	\$4,284,509	53.4	\$4,504,247	4.3%	53.6	\$4,608,403	2.3%
	OPERATING EXPENSES													
2000	Instructional Supplies		\$92,453		\$82,981		\$103,408	\$88,657		\$101,363	-2.0%		\$103,862	2.5%
2210	Administrative Expenses		\$25,696		\$25,565		\$20,520	\$23,328		\$20,520	0.0%		\$20,770	1.2%
	Instructional Technology		\$33,450		\$40,588		\$37,634		:	\$45,634	:		\$53,633	:
	Athletic Supplies & Services	***	\$0	***	\$31,659		\$35,000	i	:	\$33,500			\$33,500	
	Student Activities	****	\$46,505	****	\$40,721		\$45,000		:	\$45,000	i	! !	\$45,000	i
4100	Utilities		\$245,007		\$244,023		\$276,000	\$269,434		\$276,000	0.0%		\$276,000	0.0%
	Subtotal OPERATIONS		\$443,110		\$465,537		\$517,562	\$515,891		\$522,017	0.9%		\$532,765	2.1%
	TOTAL		\$4,541,194		\$4,674,006		\$4,837,910	\$4,800,401	: 	\$5,026,264	3.9%	: 	\$5,141,168	2.3%

^{*}HS Assistant Principal split 50/50 with Athletics beginning in FY17

^{**0.5} Full-Time Equivalent Psychologist funded outside of budget via federal grant, prior to FY-16



DOE Account Code	Manchester-Essex Regional Middle School	2012- 2013 Staffing Level	2012-2013 Expended	2013- 2014 Staffing Level	2013 - 2014 Expended	2014-2015 Staffing Level	2014-2015 Budget	2014-2015 Actual	2015-2016 Staffing Level	2015-2016 Budget	% Increase vs. Prior Budget	2016-2017 Staffing Level	2016-2017 Budget	% Increase vs. Prior Budget
	SALARIES - STAFF													
	Principal	1.0	\$104,553	1.0	\$108.000	1.0	\$109,620	\$109,620	1.0	\$111,489	1.7%	1.0	\$114,277	2.5%
	Secretaries	1.0	\$39,949	1.0	\$40.574	1.0	\$50.216	\$42,196	1.0		-14.6%	-		-3.4%
	Classroom Teachers	19.1	\$1.363.356	20.7	\$1,510,567	20.7	,	\$1,611,192	24.4	, , ,	20.0%		* , -	
	Special Ed Teachers	6.0	\$413,947	6.5	\$471,697	7.0		\$573,536	8.4	\$623,313	15.6%			3.3%
	MS/HS Special Ed Team Chair	0.5	\$43,280	0.5		0.5		\$44,368			1.7%			2.0%
	Substitutes		\$15,013		\$38,132		\$15,000	\$27,603		\$35,000	133.3%		\$35,000	0.0%
2330	Teaching Assistants	4.0	\$98,433	3.6	\$92,133	3.6	\$89,305	\$114,612	4.0	\$115,416	29.2%	4.0	\$120,569	4.5%
2710	Guidance Counselors	1.0	\$90,170	1.1	\$99,003	1.1	\$98,625	\$91,664	1.0	\$91,638	-7.1%	1.0	\$93,471	2.0%
2800	Psychologist*	0.0	\$0	0.0	\$0	0.0	\$0	\$33,289	0.5	\$35,125	NM	0.5	\$37,073	5.5%
	Cafeteria/Recess Aides		\$0		\$0		\$0	\$3,999		\$5,009	NM		\$5,109	2.0%
3520	Student Activities Stipends		\$14,395		\$15,722		\$12,243	\$16,045		\$16,206	32.4%		\$16,530	2.0%
	Subtotal SALARIES	32.6	\$2,183,096	34.4	\$2,419,541	34.9	\$2,526,250	\$2,668,124	40.8	\$3,002,729	18.9%	40.6	\$3,074,568	2.4%
	OPERATING EXPENSES													
2000	Instructional Supplies		\$39,605		\$50,275		\$66,353	\$50,136		\$64,000	-3.5%		\$72,253	12.9%
	Administrative Expenses		\$4,145		\$9,202	İ	\$10,080	\$7,062		\$10,080	0.0%		\$10,580	5.0%
	Instructional Technology		\$26,334		\$24,036		\$37,634	\$48,189		\$45,634	21.3%		\$53,633	17.5%
	Student Activities		\$6,323		\$5,083		\$8,000	\$5,010		\$10,127	26.6%		\$8,000	-21.0%
	Subtotal OPERATIONS		\$76,407		\$88,597		\$122,067	\$110,397		\$129,841	6.4%		\$144,466	11.3%
	TOTAL		\$2,259,503		\$2,508,138	<u> </u>	\$2,648,317	\$2,778,521		\$3,132,570	18.3%		\$3,219,034	2.8%

^{*0.5} Full-Time Equivalent Psychologist funded outside of budget via federal grant, prior to FY-16



DOE Account Code	District Administration	2012-2013 Staffing Level	2012-2013 Expended	2013-2014 Staffing Level	2013 - 2014 Expended	2014-2015 Staffing Level	2014-2015 Budget	2014-2015 Actual	2015-2016 Staffing Level	2015-2016 Budget	% Increase vs. Prior Budget	2016-2017 Staffing Level	2016-2017 Budget	% Increase vs. Prior Budget
	SALARIES - STAFF								<u> </u>			! !		
	School Committee Secretary		\$3.074		\$2,877		\$10.000	\$2,690	<u>.</u>	\$10.000	0.0%	i !	\$10,000	0.0%
	Superintendent	1.0	\$3,074 \$163,170	1.0	\$2,677 \$173,500	1.0	\$176,103	\$176,103	1.0	\$178,970	1.6%		\$10,000	0.0% 2.5%
	Superintendent's Secretary	0.5	\$29,173	0.5	\$29,128	0.5	\$29,566	\$29,566	0.5	\$30,121	1.0%		\$30,875	
	Business Manager	1.0	\$113,316	1.0	\$126.000	1.0	\$127,890	\$127.890	1.0	\$130,033	•		\$133.284	2.5%
	Treasurer	0.2	\$22,627	0.2	\$22,853	0.2	\$23,196	\$23,196	0.2	\$23,769	2.5%		\$24,363	2.5%
	Business Office	3.0	\$164,395	3.0	\$169,600	3.0	\$174,768	\$174,768	3.0	\$180,729	3.4%		\$185,247	2.5%
_	Network Administrator	1.0	\$91,891	1.0	\$93,093	1.0	\$92,459	\$94,709	1.0	\$94,071	1.7%	U.	\$95,953	2.0%
	Computer Technician	1.0	\$75,710	1.0	\$76,765	1.0	\$77,409	\$77,909	1.0	\$78,795	1.8%		\$80,371	2.0%
	Subtotal SALARIES	7.7	\$663,356	7.7	\$693,816	7.7	\$711,390	\$706,831	7.7	\$726,489	2.1%	7.7	\$743,537	2.3%
	OPERATING EXPENSES								<u>:</u>			<u>:</u> !		
1000	Administrators' Prof. Dev.		\$9,780		\$7,823		\$11,000	\$9,894	<u>.</u>	\$10,000	-9.1%	i !	\$10,000	0.0%
1110	School Committee Expenses		\$19,650		\$14,203	!	\$23,000	\$11,084	!	\$21,000	-8.7%	:	\$19,000	-9.5%
1210	Office Supplies & Postage		\$7,085		\$6,659		\$7,000	\$6,786		\$7,500	7.1%	:	\$7,500	0.0%
1210	Supt. Contracted Services		\$70,835		\$64,695		\$56,500	\$59,640	!	\$67,000	18.6%	!	\$69,000	3.0%
1410	Admin. Software & Support		\$49,860		\$55,519		\$54,500	\$50,601		\$56,250	3.2%		\$63,250	12.4%
1430	Legal Services		\$50,272		\$67,656		\$55,000	\$5,133	į	\$70,000	27.3%	į	\$48,000	-31.4%
	Technology Equipment		\$35,884		\$39,033	:	\$33,250	\$42,153	<u> </u>	\$33,250	0.0%	<u> </u>	\$36,833	10.8%
5100	Essex Regional Retirement		\$385,062		\$426,747		\$457,000	\$456,811	:	\$493,560			\$582,125	17.9%
5200	Health & Life Insurance	*	\$2,080,855	*	\$2,189,574	*	\$2,354,566	\$2,113,334	*	\$2,519,850	7.0%	*	\$2,335,823	-7.3%
5250	Health & Life Insurance -Retirees		\$505,801		\$524,015		\$609,375	\$558,858	į	\$492,052	-19.3%	į	\$727,027	47.8%
5250	OPEB Trust Contribution		\$0		\$0		\$50,000	\$50,000	!	\$302,000	504.0%	<u>!</u>	\$417,059	38.1%
5260	Medicare Expense		\$193,601		\$207,014	!	\$217,350	\$208,735	:	\$223,871	3.0%	:	\$225,533	0.7%
5200	Other Insurance		\$151,289		\$173,633		\$200,000	\$169,583		\$208,000	4.0%	!	\$186,000	-10.6%
	Subtotal OPERATIONS		\$3,559,975		\$3,776,573		\$4,128,541	\$3,742,612	<u>.</u>	\$4,504,333	9.1%	<u> </u>	\$4,727,150	4.9%
			*****	:		:		****	<u>;</u>			<u>;</u>		
	TOTAL		\$4,223,332		\$4,470,389		\$4,839,931	\$4,449,443		\$5,230,822	8.1%		\$5,470,687	4.6%

^{*}Funded in portion outside of the General Fund, via School Choice Funds. See revenue summary for additional detail.



DOE Account	Facilities	2012-2013 Staffing	2012-	2013-2014 Staffing	2013 - 2014	2014-2015 Staffing	2014-2015	2014-2015	2015-2016 Staffing	2015-2016	% Increase vs. Prior	2016-2017 Staffing	2016-2017	% Increase vs. Prior
Code	Facilities	Level	Expended	Level	Expended	Level	Budget	Actual	Level	Budget	Budget	Level	Budget	Budget
	SALARIES - STAFF Facilities Manager	1.0	\$86,375	1.0	\$87,209	1.0	\$88,472	\$72,551	1.0	\$84,625	-4.3%	1.0	\$100,450	18.7%
4200	Maintenance Technician*	0.0	\$0	0.0	\$0	0.0	\$0	\$0	1.0	\$57,013	NM	1.0	\$58,438	2.5%
4200	Facilities Secretary	0.0	\$0	0.5	\$19,103	0.5	\$17,703	\$1,273	0.0	\$0	-100.0%	0.0	\$0	
	Subtotal SALARIES	1.0	\$86,375	1.5	\$106,312	1.5	\$106,175	\$73,824	2.0	\$141,638	33.4%	2.0	\$158,888	12.2%
4110 4200 4200 4200 4210 4220	OPERATING EXPENSES Custodial Supplies** Bldg & Grds Maintenance-Memorial Bldg & Grds Maintenance-Essex Bldg & Grds Maintenance-MERHS Contracted Services*** Capital Repairs Subtotal OPERATIONS		\$61,905 \$105,041 \$54,030 \$124,768 \$174,110 \$208,162 \$728,016		\$69,570 \$78,152 \$66,692 \$87,397 \$211,896 \$139,930 \$653,638		\$42,000 \$78,500 \$60,500 \$116,000 \$286,480 \$60,000 \$643,480	\$105,473 \$75,723 \$214,209 \$281,607 \$59,531 \$782,521		\$42,000 \$78,500 \$60,500 \$116,000 \$335,840 \$100,000 \$732,840	0.0% 0.0% 0.0% 17.2% 66.7% 13.9%		\$55,977 \$78,500 \$60,500 \$116,000 \$337,600 \$100,000 \$748,577	0.0% 0.0% 0.0% 0.5% 0.0% 2.1%
	TOTAL		\$814,391		\$759,950		\$749,655	\$856,345		\$874,478	16.7%		\$907,465	3.8%

^{*}New Maintenance Technician position funded in FY-16 via savings from outsourcing of custodial services (see below)

^{**\$25}K of Custodial Supplies funded via Building Rental fees, outside of the budget, in FY-15, FY-16. FY-17 offset is \$15K, causing budget increase.

^{***}FY-15 increase in contracted service relates to outsourcing of 4.0 FTE night-time custodial positions.



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DOE	Non-Instructional	2012- 2013		2013- 2014		2014- 2015			2015- 2016		% Increase	2016- 2017		% Increase
Account	non-instructional	Staffing	2012-2013	2014 Staffing	2013 - 2014	Staffing	2014-2015	2014-2015	Staffing	2015-2016	vs. Prior	Staffing	2016-2017	vs. Prior
Codes	Services	Level	Expended	Level	Expended	Level	Budget	Actual	Level	Budget	Budget	Level	Budget	Budget
Coucs	Octivices	LOVOI	Ехропаса	LOVOI	Ехропаса	20101	Daaget	7 totaai	LOVOI	Daaget	Baager	LOVOI	Buaget	Buager
	SALARIES - STAFF						i - -			i - -	i ! !	i 		
1	Title IX Coordinator		\$5,000		\$5,000		\$5,000	\$5,000		\$5,075	1.5%		\$5,177	2.0%
	Nurse Substitutes		\$6,069				\$5,000	\$9,414			•		\$6,000	: 1
					\$5,562					\$6,000 \$0	20.0%	i		
	Emergency Response Liaison		\$3,000		\$0		\$3,000	* -			-100.0%	i	\$0	:
5500	Crossing Guards	2.0	\$3,524	2.0	\$3,759	2.0	\$4,568	\$1,700	2.0	\$4,500	-1.5%	2.0	\$4,500	0.0%
	Out to tal OAL ARIES		647 500		*44004		647.500	640.444		645.575	44.00/		*45.077	0.70/
	Subtotal SALARIES	2.0	\$17,592	2.0	\$14,321	2.0	\$17,568	\$16,114	2.0	\$15,575	-11.3%	2.0	\$15,677	0.7%
	OPERATING EXPENSES											<u> </u>		
3200	School Physician		\$5,000		\$3,000		\$3,000	\$2,500		\$3,000	0.0%	<u>.</u>	\$3,000	0.0%
	Nurses' Professional Development		\$150		\$225		\$500	\$0		\$500	0.0%	:	\$500	!
	Nurses' Supplies		\$4,980		\$4,263		\$6,050	\$5,015		\$5,800	-4.1%		\$4,800	: 1
	Transportation Contracted Services		\$290,712		\$295,691		\$310,000	\$298,451		\$319,300	3.0%	•	\$335,000	4.9%
	Transportation Maint. & Supplies		\$20,000		\$26,518		\$30,000	\$21,102	-	\$30,000	0.0%	1	\$30,000	i I
	School Security Contracted		\$0		\$1,325		\$0	\$2,280		\$1,500	NM	i	\$2,000	
	Subtotal OPERATIONS		\$320,842		\$331,022		\$349,550	\$329,348		\$360,100	!		\$375,300	
	3.2.3.1.10110		↓ 0_0,0 +2		4001,022		ψο .ο,οοο	4020,040		4000,100	0.070	Ï	45.0,000	4.270
	TOTAL		\$338,435		\$345,343		\$367,118	\$345,462		\$375,675	2.3%		\$390,977	4.1%



S	SALARIES - STAFF				Expended	Level	2014-2015 Budget	2014-2015 Actual	Staffing Level	2015-2016 Budget	vs. Prior Budget	Staffing Level	2016-2017 Budget	vs. Prior Budget
2210 S 2300 C 2300 C 2300 F 2300 L 2440 E 2440 T 5200 S	Curriculum & Instructional Technology Direct Substitute Building Secretaries Dept. Heads/Team/Curr Leaders Cohort Coaches Prof. Dvlpmt Committee/MERSD-U Longevity ELL Coordinator Tutors (LEP,504, H&H, etc.) Sick Leave Buy Back	1.0 0.7	\$5,220 \$84,073 \$8,616 \$5,250 \$66,050 \$38,749 \$25,405 \$26,970	0.8	\$713 \$83,608 \$8,704 \$8,796 \$78,560 \$48,430 \$6,823 \$21,256	0.8	\$121,009 \$2,500 \$84,096 \$8,833 \$16,812 \$85,000 \$50,516 \$48,570 \$20,000	\$2,475 \$86,424 \$8,836 \$5,998 \$83,212 \$65,697 \$20,000	1.0	\$2,500 \$87,728 \$8,968 \$17,065 \$86,250 \$66,554 \$27,000 \$20,000	0.0% 4.3% 1.5% 1.5% 1.5% 31.7% -44.4% 0.0%	1.0	\$2,500 \$89,483 \$9,147 \$17,406 \$100,000 \$70,166 \$27,000 \$20,000	0.0% 2.0% 2.0% 2.0% 15.9% 5.4% 0.0%
2300 C 2350 T 2400 C 2440 T 2450 E S	Subtotal SALARIES OPERATING EXPENSES Curriculum Development Office Technology Staff Development Curriculum/Technology Small Capital Tutor Supplies District Wide Professional Development Subtotal OPERATIONS	**	\$6,028 \$0 \$92,367 \$0 \$47,680 \$146,075	**	\$4,971 \$0 \$84,592 \$1,410 \$50,818 \$141,790		\$437,336 \$6,300 \$5,000 \$66,737 \$0 \$35,000 \$113,037	\$393,650 \$5,092 \$3,335 \$32,008 \$0 \$45,739 \$86,174	2.0	\$439,114 \$6,000 \$5,000 \$91,000 \$2,500 \$35,000 \$139,500 \$578,614	0.0% 36.4% NM 0.0%		\$6,000 \$5,000 \$1,000 \$3,000 \$45,000 \$140,000	0.0% 0.0% -11.0% 20.0% 28.6% 0.4%



L .														
DOE Account Codes	Student Services/ Special Education*	2012-2013 Staffing Level	2012-2013 Expended	2013-2014 Staffing Level	2013 - 2014 Expended	2014- 2015 Staffing Level	2014-2015 Budget	2014-2015 Actual	2015- 2016 Staffing Level	2015-2016 Budget	% Increase vs. Prior Budget	2016- 2017 Staffing Level	2016-2017 Budget	% Increase vs. Prior Budget
	SALARIES - STAFF													
2100	Student Services Director	1.0	\$119,635	1.0	\$122,985	1.0	\$124,830	\$126,330	1.0	\$126,927	1.7%	1.0	\$130,101	2.5%
2100	Student Services Secretary	1.0	\$57,880	1.0	\$58,257	1.0	\$59,131	\$59,131	1.0	\$60,243	1.9%	1.0	\$61,749	2.5%
2100	Student Services Data Admin	0.5	\$28,840	0.5	\$29,128	0.5	\$29,566	\$29,566	0.5	\$30,121	1.9%	0.5	\$30,875	2.5%
2300	Special Education Extended Services		\$7,648		\$12,219		\$12,000	\$10,594		\$14,000	16.7%		\$14,280	2.0%
2440	Special Education Tutors		\$10,000		\$20,964		\$12,180	\$11,914		\$24,000	97.0%		\$24,000	0.0%
	Subtotal SALARIES	2.5	\$224,003	2.5	\$243,553	2.5	\$237,706	\$237,534	2.5	\$255,292	7.4%	2.5	\$261,005	2.2%
	OPERATING EXPENSES													
2100	Legal Fees		\$18,467		\$40,100		\$22,000	\$15,777		\$30,000	36.4%		\$22,000	-26.7%
2100	Administrative Expenses & Travel		\$10,058		\$6,268		\$8,200	\$4,568		\$7,800	-4.9%		\$6,500	-16.7%
2300	Contracted Services (OT/PT, Speech, etc.)		\$164,345		\$183,984		\$220,000	\$189,456		\$285,783	29.9%		\$230,000	-19.5%
2300	Summer Program		\$69,052		\$68,957		\$76,500	\$65,237		\$77,000	0.7%		\$85,000	10.4%
2400	SPED Equipment & Instructional Supplies		\$16,382		\$6,981		\$17,900	\$23,610		\$16,000	-10.6%		\$15,900	-0.6%
	Special Education Testing		\$6,861		\$6,643		\$6,500	\$5,616		\$6,500	0.0%		\$6,100	-6.2%
	SPED/McKinney Vento Transportation		\$242,363		\$290,264		\$300,000	\$284,440		\$346,150			\$300,000	
9100	Tuition Out & Contingency**		\$728,776	**	\$680,863		\$884,594	\$760,998		\$686,329	-22.4%		\$701,983	2.3%
	Subtotal OPERATIONS		\$1,256,305		\$1,284,060		\$1,535,694	\$1,349,701		\$1,455,562	-5.2%		\$1,367,483	-6.1%
	TOTAL		\$1,480,309		\$1,527,613		\$1,773,400	\$1,587,236		\$1,710,854	-3.5%		\$1,628,488	-4.8%

^{*}Special Education instructional staff budgeted at individual school level

 Grant Funded Tuitions
 2012-2013
 2014-2015
 2015-2016
 2015-2017

 4440,949
 \$421,000
 \$150,000
 \$155,000

^{**}Each year's Tuition Out line excludes tuitions funded by grants (Circuit Breaker, IDEA, ARRA) outside General Fund budget as follows:



									% Increase		% Increase
T	2012-2013	%	2013 - 2014	%	2014-2015	2014-2015	%	2015-2016	vs. Prior	2016-2017	vs. Prior
Total Spending	Expended	Increase	Expended	Increase	Budget	Actual	Increase	Budget	Budget	Budget	Budget
Memorial Elementary	\$3,639,975	10.14%	\$3,828,419	5.18%	\$3,844,844	\$3,609,495	-5.72%	\$3,559,775	-7.41%	\$3,665,473	2.97%
Essex Elementary	\$2,720,532	4.15%	\$2,767,476	1.73%	\$2,843,807	\$2,741,751	-0.93%	\$2,872,154	1.00%	\$2,982,837	3.85%
High School	\$4,541,194	1.85%	\$4,674,006	2.92%	\$4,837,910	\$4,800,401	2.70%	\$5,026,264	3.89%	\$5,141,168	2.29%
Middle School	\$2,259,503	14.88%	\$2,508,138	11.00%	\$2,648,317	\$2,778,521	10.78%	\$3,132,570	18.29%	\$3,219,034	2.76%
Administration & Employee Benefits	\$4,223,332	4.77%	\$4,470,389	5.85%	\$4,839,931	\$4,449,443	-0.47%	\$5,230,822	8.08%	\$5,470,687	4.59%
Facilities	\$814,391	29.19%	\$759,950	-6.68%	\$749,655	\$856,345	12.68%	\$874,478	16.65%	\$907,465	3.77%
Non-Instructional Services	\$338,435	4.36%	\$345,343	2.04%	\$367,118	\$345,462	0.03%	\$375,675	2.33%	\$390,977	4.07%
District-Wide Instruction	\$522,381	22.42%	\$517,901	-0.86%	\$550,373	\$479,824	-7.35%	\$578,614	5.13%	\$601,828	4.01%
Student Services*	\$1,480,309	-21.77%	\$1,527,613	3.20%	\$1,773,400	\$1,587,236	3.90%	\$1,710,854	-3.53%	\$1,628,488	-4.81%
TOTAL	\$20,540,052	4.54%	\$21,399,234	4.18%	\$22,455,355	\$21,648,478	1.16%	\$23,361,205	4.03%	\$24,007,956	2.77%
(Less: Funded Outside of General Fund)	(\$680,000)		(\$570,000)		(\$900,000)	(\$150,000)		(\$400,000)	-55.56%	(\$325,000)	-18.75%
General Fund Operating Spending*	\$19,860,052	4.27%	\$20,829,234	4.88%	\$21,555,355	\$21,498,478	3.21%	\$22,961,205	6.52%	\$23,682,956	3.14%

^{*}Student Services instructional staff budgeted within individual school totals

^{*}MERSD Budget reformatted to show School Choice activity separately from General Fund, in accordance with DESE guidelines

Salaries	\$13,613,018	8.57%	\$14,230,824	4.54%	\$14,480,195	\$14,268,727	0.27%	\$14,953,057	3.27% \$15,439,224	3.25%
Expenses	\$6,247,035	-4.01%	\$6,598,410	5.62%	\$7,075,160	\$7,229,750	9.57%	\$8,008,148	13.19% \$8,243,732	2.94%
Total	\$19,860,052	4.27%	\$20,829,234	4.88%	\$21,555,355	\$21,498,478	3.21%	\$22,961,205	6.52% \$23,682,956	3.14%

Enrollment as of Oct. 1, 2016

Students by School	Pre-K	K	Gr 1	Gr 2	Gr 3	Gr 4	Gr 5	Gr 6	Gr 7	Gr 8	Gr 9	Gr 10	Gr 11	Gr 12	PG	Total
Memorial	17	35	45	62	74	70	73									376
Essex		27	39	44	45	45	48									248
Middle School								133	132	119						384
MERHS											111	99	108	115		433
Total Students	17	62	84	106	119	115	121	133	132	119	111	99	108	115	0	1,441
Sub-Total: Resident Stude	nts															
Manchester	11	36	42	62	74	67	66	84	85	74	64	54	65	67	0	851
Essex	6	26	39	43	45	47	51	46	45	35	34	31	36	36	0	520
Total Resident Students	17	62	81	105	119	114	117	130	130	109	98	85	101	103	0	1,371
Sub-Total: School Choice S	Students	<u> </u>														
Memorial			3	1		1	4									9
Essex																0
Middle School								3	2	10						15
MERHS											13	14	7	12		46
Total School Choice	0	0	3	1	0	1	4	3	2	10	13	14	7	12	0	70
Resident + Choice Students	17	62	84	106	119	115	121	133	132	119	111	99	108	115	0	1,441
SPED Tuition-Out																
Manchester	1	2			1	2	2	2			1		2	3	1	17
Essex						1			1					1	4	7
School Choice																0
Total	1	2	0	0	1	3	2	2	1	0	1	0	2	4	5	24
											ln-	-District	SPEI	D Tuitior	n Out	Total
Manchester												851	+	17	=	868
Essex												520	+	7	=	527
School Choice												70	+	0	=	70
Total												1,441		24		1,465

									En	rollme	ent His	story*								
																Growth	School	School	Resident	Resident
School Year	Pre-K	K		Gr 2		Gr 4			Gr 7	Gr 8	Gr 9	Gr 10	Gr 11	Gr 12	Total	Rate	Choice In	Choice Out	Total	Growth
2000-01	0	88	99	107	99	94	101	113	120	91	102	83	91	78	1,266		119.5	73.6	1,147	
2001-02	0	84	92	98	108	100	99	97	109	120	96	94	76	85	1,258	-0.6%	133.0	64.8	1,125	-1.9%
2002-03	0	94	88	101	105	110	97	89	92	106	99	85	96	74	1,236	-1.7%	120.7	60.5	1,115	-0.9%
2003-04	0	83	98	90	97	104	104	91	89	94	100	98	91	87	1,226	-0.8%	137.3	48.7	1,089	-2.4%
2004-05	0	87	100	102	100	98	106	104	91	90	106	94	99	91	1,268	3.4%	149.7	36.0	1,118	2.7%
2005-06	9	90	90	99	108	105	103	105	107	93	104	101	96	98	1,308	3.2%	144.1	29.3	1,164	4.1%
2006-07	10	88	94	92	107	109	110	102	103	106	101	95	99	99	1,315	0.5%	144.3	30.3	1,171	0.6%
2007-08	19	92	92	96	107	112	110	111	109	106	114	100	98	94	1,360	3.4%	148.0	22.1	1,212	3.5%
2008-09	19	100	106	97	98	106	115	113	106	107	107	109	102	97	1,382	1.6%	142.0	13.5	1,240	2.3%
2009-10	40	109	101	110	104	100	107	122	116	109	117	110	110	102	1,457	5.4%	125.0	13.2	1,332	7.4%
2010-11	34	110	116	115	116	108	108	110	127	113	123	113	116	109	1,518	4.2%	121.0	10.0	1,397	4.9%
2011-12	35	99	112	124	122	122	113	109	118	125	121	126	110	113	1,549	2.0%	111.0	7.6	1,438	2.9%
2012-13	26	106	108	116	129	126	126	117	112	116	125	125	116	114	1,562	0.8%	96.0	9.2	1,466	1.9%
2013-14	20	99	115	109	113	130	130	126	119	110	118	116	115	112	1,532	-1.9%	80.0	11.5	1,452	-1.0%
2014-15	19	81	108	117	116	117	133	132	124	120	101	111	115	113	1,507	-1.6%	74.0	11.0	1,433	-1.3%
2015-16	17	62	84	106	119	115	121	133	132	119	111	99	108	115	1,441	-4.4%	70.0	11.0	1,371	-4.3%

*All enrollments as of October 1st, per DESE certification process.

FY-17 BUDGETED TEACHER FTE DISPERSION

FY-17 SALARY SCHEDULE*

2.00%

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	0.6						0.6
2	1.0	3.0		1.0			5.0
3	1.0	2.0		0.6			3.6
4	1.0	1.0		1.6			3.6
5		0.8	1.0	1.0			2.8
6	2.0	3.0		1.0		1.0	7.0
7	3.0	2.0	4.0			1.0	10.0
8	1.0	2.8	1.0	1.0			5.8
9		4.0		1.0			5.0
10		6.6	1.0	2.0		1.0	10.6
11	1.0	2.0	1.0		0.8		4.8
12	1.0	1.0	4.0	4.0	1.0		11.0
13		2.5		1.0			3.5
14		1.0	1.0		1.0	1.0	4.0
15	3.0	12.8	9.0	20.0	7.7	18.0	70.5
Total	14.6	44.5	22.0	34.2	10.5	22.0	147.8

						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	\$44,048	\$49,633	\$52,364	\$55,093	\$56,471	\$57,520
2	\$45,687	\$51,915	\$54,752	\$57,586	\$58,965	\$60,041
3	\$47,325	\$54,196	\$57,139	\$60,078	\$61,458	\$62,561
4	\$48,965	\$56,478	\$59,527	\$62,572	\$63,951	\$65,083
5	\$50,602	\$58,758	\$61,912	\$65,066	\$66,443	\$67,605
6	\$52,240	\$61,041	\$64,301	\$67,558	\$68,937	\$70,125
7	\$53,663	\$63,322	\$66,688	\$70,053	\$71,431	\$72,645
8	\$55,518	\$65,603	\$69,075	\$72,544	\$73,922	\$75,167
9	\$57,703	\$67,885	\$71,462	\$75,037	\$76,416	\$77,687
10	\$59,889	\$70,166	\$73,849	\$77,529	\$78,908	\$80,210
11	\$62,073	\$72,448	\$76,237	\$79,694	\$81,402	\$82,730
12	\$64,260	\$74,727	\$78,624	\$82,516	\$83,894	\$85,252
13	\$66,443	\$77,010	\$81,009	\$85,008	\$86,388	\$87,774
14	\$68,630	\$79,294	\$83,397	\$87,503	\$88,881	\$90,293
15	\$69,288	\$79,949	\$84,053	\$90,655	\$92,098	\$93,471

Full-Time Equivalent Staff

 Memorial
 39.8

 Essex
 27.7

 HS
 45.7

 MS
 34.8

 Total*
 147.8

^{*}Includes 4.7 grant funded FTEs that are not included in General Fund Budget

FY-16 SALARY SCHEDULE

1.5% + \$225

						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	\$43,184	\$48,660	\$51,337	\$54,013	\$55,364	\$56,392
2	\$44,791	\$50,897	\$53,678	\$56,457	\$57,809	\$58,864
3	\$46,397	\$53,133	\$56,019	\$58,900	\$60,253	\$61,334
4	\$48,005	\$55,371	\$58,360	\$61,345	\$62,697	\$63,807
5	\$49,610	\$57,606	\$60,698	\$63,790	\$65,140	\$66,279
6	\$51,216	\$59,844	\$63,040	\$66,233	\$67,585	\$68,750
7	\$52,611	\$62,080	\$65,380	\$68,679	\$70,030	\$71,221
8	\$54,429	\$64,317	\$67,721	\$71,122	\$72,473	\$73,693
9	\$56,572	\$66,554	\$70,061	\$73,566	\$74,918	\$76,164
10	\$58,715	\$68,790	\$72,401	\$76,009	\$77,361	\$78,637
11	\$60,856	\$71,027	\$74,742	\$78,131	\$79,806	\$81,108
12	\$63,000	\$73,262	\$77,082	\$80,898	\$82,249	\$83,580
13	\$65,140	\$75,500	\$79,421	\$83,341	\$84,694	\$86,053
14	\$67,284	\$77,739	\$81,762	\$85,787	\$87,138	\$88,523
15	\$67,929	\$78,381	\$82,405	\$88,877	\$90,292	\$91,638

FY-18 SALARY SCHEDULE

2.25%

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
1	\$45,039	\$50,750	\$53,542	\$56,333	\$57,742	\$58,814
2	\$46,715	\$53,083	\$55,984	\$58,882	\$60,292	\$61,392
3	\$48,390	\$55,415	\$58,425	\$61,430	\$62,841	\$63,969
4	\$50,067	\$57,749	\$60,866	\$63,980	\$65,390	\$66,547
5	\$51,741	\$60,080	\$63,305	\$66,530	\$67,938	\$69,126
6	\$53,415	\$62,414	\$65,748	\$69,078	\$70,488	\$71,703
7	\$54,870	\$64,747	\$68,188	\$71,629	\$73,038	\$74,280
8	\$56,767	\$67,079	\$70,629	\$74,176	\$75,585	\$76,858
9	\$59,001	\$69,412	\$73,070	\$76,725	\$78,135	\$79,435
10	\$61,237	\$71,745	\$75,511	\$79,273	\$80,683	\$82,015
11	\$63,470	\$74,078	\$77,952	\$81,487	\$83,234	\$84,591
12	\$65,706	\$76,408	\$80,393	\$84,373	\$85,782	\$87,170
13	\$67,938	\$78,743	\$82,832	\$86,921	\$88,332	\$89,749
14	\$70,174	\$81,078	\$85,273	\$89,472	\$90,881	\$92,325
15	\$70,847	\$81,748	\$85,944	\$92,695	\$94,170	\$95,574

Town Assessment - Apportionment Formula (by Regional Agreement) Certified by MERSD Treasurer 3/2/16

1. Size of Local Assessment	
State Aid	
Chapter 70	\$2,850,168
Transportation Aid	\$96,000
(Less: Choice Sending Tuition)	(\$60,000)
Sub-Total - State Aid	\$2,886,168
Other Revenues	
Bank Interest	\$5,000
Other Miscellaneous	\$28,000
Medicaid Reimbursement	\$20,000
Contribution to Stabilization	\$0
Use of Excess & Deficiency	\$0
Sub-Total - Other Revenues/Funding	\$53,000
Total Funding: State Aid & Other	\$2,939,168
Total FY-17 Expense Budget	\$23,682,956
Less: State Aid & Other	(\$2,939,168)
Local Assessments Required to Fund FY-17 Budget	\$20,743,788

2. Local Assessment Breakdown: Instructional & Non-Instructional Costs		
FY-17 Instructional Spending	\$14,725,564	62.17790%
FY-17 Non-Instructional Spending	\$8,957,392	37.82210%
Total FY-17 Budget: Instructional & Non-Instructional Spending	\$23,682,956	100.00000%
FY-17 Local Assessments (from Part 1, above)	\$20,743,788	% of Total
Instructional Portion	\$12,898,051	62.17790%
Non-Instructional Portion	\$7,845,737	37.82210%
Total Operating Assessment: Instructional & Non-Instructional	\$20,743,788	100.00%

3. Apportionment of Assessment by Category (per Regional Agreement)		
A. Instructional Portion		
25% Apportioned Based on Equalized Property Valuations (EQV)	\$3,224,513	25.00%
75% Apportioned Based on Student Enrollment	\$9,673,539	75.00%
Total Instructional Portion	\$12,898,051	100.00%
Average EQV: Latest at time of FY-15 to FY-17 Budgets		
Manchester	\$2,265,046,300	74.44%
Essex	\$777,556,733	25.56%
Combined Average EQV, FY-15 to FY-17	\$3,042,603,033	100.00%
Manchester: EQV-Based Instructional Apportionment	\$2,400,468	74.44%
Essex: EQV-Based Instructional Apportionment	\$824,045	25.56%
Combined: EQV-Based Instructional Assessment	\$3,224,513	100.00%
Average Oct. 1 Enrollment: 2013-2015		
Manchester	890	61.63%
Essex	554	38.37%
Total Average Enrollment 2013-2015	1,445	100.00%
Manchester: Enrollment-Based Instructional Apportionment	\$5,961,703	61.63%
Essex: Enrollment-Based Instructional Apportionment	\$3,711,835	38.37%
Combined: Enrollment-Based Instructional Assessment	\$9,673,539	100.00%
B. Non-Instructional Portion		
25% Apportioned Based on Equalized Property Valuations (EQV)	\$1,961,434	25.00%
75% Apportioned Based on Town Populations	\$5,884,303	75.00%
Total Non-Instructional Portion	\$7,845,737	100.00%
A 50\/		
Average EQV: Latest at time of FY-14 to FY-16 Budgets Manchester	©0.005.040.000	74 440/
Essex	\$2,265,046,300	74.44%
Combined Average EQV, FY-14 to FY-16	\$777,556,733 \$3,042,603,033	25.56% 100.00%
Combined Average EQV, F1-14 to F1-16	\$3,042,003,033	100.00%
Manchester: EQV-Based Non-Instructional Apportionment	\$1,460,177	74.44%
Essex: EQV-Based Non-Instructional Apportionment	\$501,257	25.56%
Combined: EQV-Based Non-Instructional Assessment	\$1,961,434	100.00%
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Town Populations		
Manchester Population 2010 U.S. Census	5,136	59.44%
Essex Population 2010 U.S. Census	3,504	40.56%
Combined Town Populations	8,640	100.00%
l.,		==
Manchester: Population-Based Non-Instructional Apportionment	\$3,497,891	59.44%
Essex: Population-Based Non-Instructional Apportionment	\$2,386,412	40.56%
Combined: Population-Based Non-Instructional Assessment	\$5,884,303	100.00%

	FORMULA IN	PUTS - AVERAGE E	QV & ENROLLMEN				
Latest Equalized Property Valuations (EQV) By Town							
	FY-15	FY-16	FY-17	Average			
Manchester	\$2,242,767,900	\$2,276,185,500	\$2,276,185,500	\$2,265,046,300			
Essex	\$798,684,600	\$766,992,800	\$766,992,800	\$777,556,733			
Total	\$3,041,452,500	\$3,043,178,300	\$3,043,178,300	\$3,042,603,033			
Source:	FY-2012 EQV	FY-2014 EQV	FY-2014 EQV				
Published:	1/15/2013	1/29/2014	1/29/2015				
		Student Enro	Ilment By Town				
	Oct. 1, 2013	Oct. 1, 2014	Oct. 1, 2015	Average			
Manchester	908	895	868	890			
Essex	574	562	527	554			
Total	1,482	1,457	1,395	1,445			

Apportionmen	nt Formula: Input Trends			
			<u> </u>	Input Contribution to
	FY-15	FY-16	FY-17	Assessment
EQV	25% of Instructional & Non-Ir	structional Costs		
Manchester	73.7%	74.8%	74.8%	
Essex	26.3%	25.2%	25.2%	EQV
Total	100.0%	100.0%	100.0%	25.0%
Enrollment	75% of Instructional Costs			
Manchester	61.3%	61.4%	62.2%	Student
Essex	38.7%	38.6%	37.8%	Enrollment
Total	100.0%	100.0%	100.0%	46.6%
Population	75% of Non-Instructional Cos	sts		
Manchester	59.4%	59.4%	59.4%	Town
Essex	40.6%	40.6%	40.6%	Population
Total	100.0%	100.0%	100.0%	28.4%
			All Factors Combined	100.0%

4. APPORTIONMENT SUMMARY	Manchester	Essex	Combined
Instructional: EQV-Based	\$2,400,468	\$824,045	\$3,224,513
Instructional: Enrollment-Based	\$5,961,703	\$3,711,835	\$9,673,539
Total Instructional Assessment	\$8,362,171	\$4,535,880	\$12,898,051
Non-Instructional: EQV-Based	\$1,460,177	\$501,257	\$1,961,434
Non-Instructional: Population-Based	\$3,497,891	\$2,386,412	\$5,884,303
Total Non-Instructional Assessment	\$4,958,068	\$2,887,669	\$7,845,737
Total FY-15 Assessment - Instructional & Non-Instructional	\$13,320,239	\$7,423,549	\$20,743,788
% of Total	64.21%	35.79%	100.00%



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	2012-2013 Actual	% Increase	2013 - 2014 Actual	% Increase	2014-2015 Budget	2014-2015 Actual	\$ Increase	% Increase	2015-2016 Budget	\$ Increase	% Increase	2016-2017 Budget	\$ Increase	% Increase
REVENUE														
Manchester (Capital Budget)	\$1,531,891	-2.5%	\$1,630,860	6.5%	\$1,598,794	\$1,598,794	(\$32,066)	-2.0%	\$1,566,122	(\$32,672)	-2.0%	\$1,461,006	(\$105,116)	-6.7%
Essex (Capital Budget)	\$761,705	-2.5%	\$811,358	6.5%	\$795,384	\$795,384	(\$15,974)		\$779,106	(\$16,278)		\$723,584	(\$55,522)	1
Total Assessments:	\$2,293,596	-2.5%	\$2,442,218	6.5%	\$2,394,178	\$2,394,178	(\$48,040)	-2.0%	\$2,345,228	(\$48,950)	-2.0%	\$2,184,590	(\$160,638)	-6.8%
Premium from Sale of BANS	\$0													
Premium from Sale of Bonds	\$62,490			-100.0%										Ï
Reserve for Reduction of Future Debt	\$15,712	20.4%	\$15,272	-2.8%	\$15,272	\$15,272	\$0	0.0%	\$15,272	\$0	0.0%	\$15,272	\$0	0.0%
Total Other Financing Sources:	\$78,203	88.6%	\$15,272	-80.5%	\$15,272	\$15,272	\$0	0.0%	\$15,272	\$0	0.0%	\$15,272	\$0	0.0%
TOTAL REVENUE	\$2,371,799	-0.9%	\$2,457,490	3.6%	\$2,409,450	\$2,409,450	(\$48,040)	-2.0%	\$2,360,500	(\$48,950)	-2.0%	\$2,199,862	(\$160,638)	-6.8%
EXPENSES														
Long Term Debt Principal	\$1,250,000	0.0%	\$1,454,000	16.3%	\$1,450,000	\$1,450,000	(\$4,000)	-0.3%	\$1,445,000	(\$5,000)	-0.3%	\$1,575,000	\$130,000	9.0%
Long Term Debt Interest	\$1,042,308	-3.2%	\$1,003,490	-3.7%	\$959,450	\$959,450	(\$44,040)	-4.4%	\$915,500	(\$43,950)	-4.6%	\$624,862	(\$290,638)	-31.7%
BAN Interest	\$17,000	-70.9%	\$0	-100.0%	\$0	\$0	\$0		\$0	\$0			\$0	Ï
BAN Issuance Costs	\$0	-100.0%	\$0		\$0	\$0	\$0		\$0	\$0			\$0	Ï
Bond Issuance Costs	\$38,035		\$0	-100.0%										
TOTAL EXPENSE	\$2,347,343	-2.4%	\$2,457,490	4.7%	\$2,409,450	\$2,409,450	(\$48,040)	-2.0%	\$2,360,500	(\$48,950)	-2.0%	\$2,199,862	(\$160,638)	-6.8%
Net Investment Income	\$24,456	-324.6%	(\$0)		\$0	\$0	\$0		\$0	\$0		\$0	\$0	

Manchester Essex RSD, Massachusetts

\$25,000,000 General Obligation School Bonds Dated January 15, 2008 Ch. 71 s. 16(d), Auth. 12/19/2005 New High School/Middle School

Debt Service Schedule

Date Due	Principal Due	Coupon	Interest Due	Total Due	Fiscal Year Total
7/15/2008			\$509,375	\$509,375	
1/15/2009	\$1,000,000	3.500%	\$509,375	\$1,509,375	\$2,018,750
7/15/2009			\$491,875	\$491,875	
1/15/2010	\$1,000,000	3.500%	\$491,875	\$1,491,875	\$1,983,750
7/15/2010			\$474,375	\$474,375	
1/15/2011	\$1,000,000	3.500%	\$474,375	\$1,474,375	\$1,948,750
7/15/2011			\$456,875	\$456,875	
1/15/2012	\$1,000,000	5.000%	\$456,875	\$1,456,875	\$1,913,750
7/15/2012			\$431,875	\$431,875	
1/15/2013	\$1,000,000	5.000%	\$431,875	\$1,431,875	\$1,863,750
7/15/2013			\$406,875	\$406,875	
1/15/2014	\$1,000,000	3.500%	\$406,875	\$1,406,875	\$1,813,750
7/15/2014			\$389,375	\$389,375	
1/15/2015	\$1,000,000	3.500%	\$389,375	\$1,389,375	\$1,778,750
7/15/2015			\$371,875	\$371,875	
1/15/2016	\$1,000,000	5.000%	\$371,875	\$1,371,875	\$1,743,750
7/15/2016			\$35,625	\$35,625	
1/15/2017	\$1,000,000	3.500%	\$35,625	\$1,035,625	\$1,071,250
7/15/2017			\$18,125	\$18,125	
1/15/2018*	\$1,000,000	3.625%	\$18,125	\$1,018,125	\$1,036,250
Total*	\$10,000,000		\$7,172,500	\$17,172,500	\$17,172,500

^{*}Remaining \$15MM of bonds owed after 1/15/18 were refunded via the \$14.835MM issuance

\$25,000,000 Long Term Debt Principal - Construction New MS/HS

Amount Due 1/15/17 \$1,000,000.00 Total Due: \$1,000,000.00

 FY 2006 Manchester EQV:
 \$2,124,611,400
 0.7189984

 FY 2006 Essex EQV:
 \$830,348,600
 0.2810016

Total: \$2,954,960,000

US 2000 Manchester Pop: 5228 0.6154208 US 2000 Essex Pop: 3267 0.3845792

Total: 8495

Manchester EQV Proportion: \$359,499.18 (\$1,000,000 x .5 x .719) Essex EQV Proportion: \$140,500.82 (\$1,000,000 x .5 x .281)

Manchester Pop. Proportion: \$307,710.42 (\$1,000,000 x .5 x .6154) Essex Pop. Proportion: \$192,289.58 (\$1,000,000 x .5 x .3846)

Manchester Total: \$667,209.60 66.72% Essex Total: \$332,790.40 33.28% \$1,000,000.00 100.00%

\$25,000,000 Long Term Debt Interest - Construction New MS/HS

Amount Due 7/15/16 \$35,625.00 Amount Due 1/15/17 \$35,625.00 Total Due: \$71,250.00

FY 2006 Manchester EQV: \$2,124,611,400 0.7189984 FY 2006 Essex EQV: \$830,348,600 0.2810016

Total: \$2,954,960,000

US 2000 Manchester Pop: 5228 0.6154208 US 2000 Essex Pop: 3267 0.3845792

Total: 8495

Manchester EQV Proportion: \$25,614.32 (\$71,250 x .5 x .719) Essex EQV Proportion: \$10,010.68 (\$71,250 x .5 x .281)

Manchester Pop. Proportion: \$21,924.37 (\$71,250 x .5 x .6154) Essex Pop. Proportion: \$13,700.63 (\$71,250 x .5 x .3846)

Less Reserve for Reduction of Excluded Debt

Manchester Total:\$47,538.68(\$5,983.83)\$41,554.85Essex Total:\$23,711.32(\$2,984.61)\$20,726.70\$71,250.00(\$8,968.44)\$62,281.56

Amortization of Reserve for Reduction of Future Excluded Debt

Premium Received on \$25,000,000 Bond Issue:	\$331,690.00		FY	Beg. Balance	Amortization	Ending Balance
Issuance costs:	(\$107,478.89)		1 FY-09	\$224,211.11	(\$8,968.44)	\$215,242.67
Net Proceeds:	\$224,211.11		2 FY-10	\$215,242.67	(\$8,968.44)	\$206,274.22
Term:	25 years		3 FY-11	\$206,274.22	(\$8,968.44)	\$197,305.78
Annual Amortization:	\$8,968.44		4 FY-12	\$197,305.78	(\$8,968.44)	\$188,337.33
			5 FY-13	\$188,337.33	(\$8,968.44)	\$179,368.89
			6 FY-14	\$179,368.89	(\$8,968.44)	\$170,400.44
Net Due:	\$8,968.44		7 FY-15	\$170,400.44	(\$8,968.44)	\$161,432.00
			8 FY-16	\$161,432.00	(\$8,968.44)	\$152,463.55
FY 2006 Manchester EQV:	\$2,124,611,400.00	0.7189984	9 FY-17	\$152,463.55	(\$8,968.44)	\$143,495.11
FY 2006 Essex EQV:	\$830,348,600.00	0.2810016	10 FY-18	\$143,495.11	(\$8,968.44)	\$134,526.67
Total:	\$2,954,960,000.00		11 FY-19	\$134,526.67	(\$8,968.44)	\$125,558.22
			12 FY-20	\$125,558.22	(\$8,968.44)	\$116,589.78
US 2000 Manchester Pop:	5228	0.6154208	13 FY-21	\$116,589.78	(\$8,968.44)	\$107,621.33
US 2000 Essex Pop:	<u>3267</u>	0.3845792	14 FY-22	\$107,621.33	(\$8,968.44)	\$98,652.89
Total:	8495		15 FY-23	\$98,652.89	(\$8,968.44)	\$89,684.44
			16 FY-24	\$89,684.44	(\$8,968.44)	\$80,716.00
Manchester EQV Proportion:	\$3,224.15	(\$8,968.44 x .5 x .719)	17 FY-25	\$80,716.00	(\$8,968.44)	\$71,747.56
Essex EQV Proportion:	\$1,260.07	(\$8,968.44 x .5 x .281)	18 FY-26	\$71,747.56	(\$8,968.44)	\$62,779.11
			19 FY-27	\$62,779.11	(\$8,968.44)	\$53,810.67
Manchester Pop. Proportion:	\$2,759.68	(\$8,968.44 x .5 x .6154)	20 FY-28	\$53,810.67	(\$8,968.44)	\$44,842.22
Essex Pop. Proportion:	\$1,724.54	(\$8,968.44 x .5 x .3846)	21 FY-29	\$44,842.22	(\$8,968.44)	\$35,873.78
			22 FY-30	\$35,873.78	(\$8,968.44)	\$26,905.33
Manchester Total:	\$5,983.83	66.72%	23 FY-31	\$26,905.33	(\$8,968.44)	\$17,936.89
Essex Total:	<u>\$2,984.61</u>	33.28%	24 FY-32	\$17,936.89	(\$8,968.44)	\$8,968.44
	\$8,968.44	100.00%	25 FY-33	\$8,968.44	(\$8,968.44)	(\$0.00)

Annual Amort.

\$25M \$8,968.44 \$5M \$4,080.62 \$1.964M \$2,223.24 \$15,272.31

Manchester Essex RSD, Massachusetts

\$14,835,000 General Obligation Refunding Bonds Dated April 12, 2016 Adv Ref of January 15 2008 New High School/Middle School, Ch. 71 s. 16(d), Auth. 12/19/2005

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Debt Service Schedule

Date Due	Principal Due	Coupon	Interest Due	Total Due	Fiscal Year Total
7/15/2016			\$133,968	\$133,968	
1/15/2017	\$130,000	2.000%	\$259,294	\$389,294	\$523,262
7/15/2017			\$257,994	\$257,994	
1/15/2018	\$10,000	2.000%	\$257,994	\$267,994	\$525,988
7/15/2018			\$257,894	\$257,894	
1/15/2019	\$1,010,000	4.000%	\$257,894	\$1,267,894	\$1,525,788
7/15/2019			\$237,694	\$237,694	
1/15/2020	\$1,010,000	4.000%	\$237,694	\$1,247,694	\$1,485,388
7/15/2020			\$217,494	\$217,494	
1/15/2021	\$1,000,000	4.000%	\$217,494	\$1,217,494	\$1,434,988
7/15/2021			\$197,494	\$197,494	
1/15/2022	\$1,000,000	4.000%	\$197,494	\$1,197,494	\$1,394,988
7/15/2022			\$177,494	\$177,494	
1/15/2023	\$1,000,000	4.000%	\$177,494	\$1,177,494	\$1,354,988
7/15/2023			\$157,494	\$157,494	
1/15/2024	\$1,000,000	4.000%	\$157,494	\$1,157,494	\$1,314,988
7/15/2024			\$137,494	\$137,494	
1/15/2025	\$1,000,000	4.000%	\$137,494	\$1,137,494	\$1,274,988
7/15/2025			\$117,494	\$117,494	
1/15/2026	\$1,000,000	4.000%	\$117,494	\$1,117,494	\$1,234,988
7/15/2026			\$97,494	\$97,494	
1/15/2027	\$1,000,000	2.500%	\$97,494	\$1,097,494	\$1,194,988
7/15/2027			\$84,994	\$84,994	
1/15/2028	\$980,000	2.750%	\$84,994	\$1,064,994	\$1,149,988
7/15/2028			\$71,519	\$71,519	
1/15/2029	\$965,000	2.750%	\$71,519	\$1,036,519	\$1,108,038
7/15/2029			\$58,250	\$58,250	
1/15/2030	\$950,000	3.000%	\$58,250	\$1,008,250	\$1,066,500
7/15/2030			\$44,000	\$44,000	
1/15/2031	\$940,000	3.000%	\$44,000	\$984,000	\$1,028,000
7/15/2031			\$29,900	\$29,900	
1/15/2032	\$925,000	3.250%	\$29,900	\$954,900	\$984,800
7/15/2032			\$14,869	\$14,869	
1/15/2033	\$915,000	3.250%	\$14,869	\$929,869	\$944,738
Total	\$14,835,000		\$4,712,400	\$19,547,400	\$19,547,400

\$14,835,000 Long Term Debt Principal - Construction New MS/HS

Amount Due 1/15/17	\$130,000.00
Total Due:	\$130,000.00

FY 2014 Manchester EQV:	\$2,276,185,500	0.7479632
FY 2014 Essex EQV:	\$766,992,800	0.2520368
T-4-1.	CO 040 470 000	

Total: \$3,043,178,300

US 2010 Manchester Pop:	5136	0.5944444
US 2010 Essex Pop:	3504	0.4055556

Total: 8640

Manchester EQV Proportion: \$48,617.61 (\$130,000 x .5 x .7479632) Essex EQV Proportion: \$16,382.39 (\$130,000 x .5 x .2520368)

Manchester Pop. Proportion: \$38,638.89 (\$130,000 x .5 x .5944444) Essex Pop. Proportion: \$26,361.11 (\$130,000 x .5 x .2520368)

Manchester Total:\$87,256.5067.12%Essex Total:\$42,743.5032.88%\$130,000.00100.00%

\$14,835,000 Long Term Debt Interest - Construction New MS/HS

Amount Due 7/15/16	\$133,968.44	34%
Amount Due 1/15/17 Total Due:	\$259,293.75 \$393,262.19	66%
FY 2014 Manchester EQV:	\$2,276,185,500	0.7479632
FY 2014 Essex EQV: Total:	\$766,992,800 \$3,043,178,300	0.2520368
US 2010 Manchester Pop: US 2010 Essex Pop:	5136 3504	
Total:	8640	
Manchester EQV Proportion:	\$147,072.83	(\$393,262.19 x .5 x .7479632)
Essex EQV Proportion:	\$49,558.26	(\$393,262.19 x .5 x .2520368)
Manchester Pop. Proportion:	\$116,886.26	(\$393,262.19 x .5 x .5944444)
Essex Pop. Proportion:	\$79,744.83	(\$393,262.19 x .5 x .4055556)

		Due 7/15/16	Due 1/15/17	Total	_
Manchester Total:	\$263,959.09	\$89,920.13	\$174,038.96	\$263,959.09	67.12%
Essex Total:	\$129,303.10	\$44,048.31	\$85,254.79	\$129,303.10	32.88%
	\$393,262.19	\$133,968.44	\$259,293.75	\$393,262.19	100.00%

Long Term Debt Schedule - MS/HS Project \$5,000,000 Bonds

Date Due	Principal	Coupon	Interest	Total	Fiscal Year Total
8/15/2010			\$111,667	\$111,667	
2/15/2011	\$250,000	2.00%	\$83,750	\$333,750	\$445,417
8/15/2011			\$81,250	\$81,250	
2/15/2012	\$250,000	2.00%	\$81,250	\$331,250	\$412,500
8/15/2012			\$78,750	\$78,750	
2/15/2013	\$250,000	2.00%	\$78,750	\$328,750	\$407,500
8/15/2013			\$76,250	\$76,250	
2/15/2014	\$250,000	2.00%	\$76,250	\$326,250	\$402,500
8/15/2014			\$73,750	\$73,750	
2/15/2015	\$250,000	2.00%	\$73,750	\$323,750	\$397,500
8/15/2015			\$71,250	\$71,250	
2/15/2016	\$250,000	3.00%	\$71,250	\$321,250	\$392,500
8/15/2016			\$67,500	\$67,500	
2/15/2017	\$250,000	3.00%	\$67,500	\$317,500	\$385,000
8/15/2017			\$63,750	\$63,750	
2/15/2018	\$250,000	3.00%	\$63,750	\$313,750	\$377,500
8/15/2018			\$60,000	\$60,000	
2/15/2019	\$250,000	4.00%	\$60,000	\$310,000	\$370,000
8/15/2019			\$55,000	\$55,000	
2/15/2020	\$250,000	4.00%	\$55,000	\$305,000	\$360,000
8/15/2020			\$50,000	\$50,000	
2/15/2021	\$250,000	4.00%	\$50,000	\$300,000	\$350,000
8/15/2021			\$45,000	\$45,000	
2/15/2022	\$250,000	4.00%	\$45,000	\$295,000	\$340,000
8/15/2022			\$40,000	\$40,000	
2/15/2023	\$250,000	4.00%	\$40,000	\$290,000	\$330,000
8/15/2023			\$35,000	\$35,000	
2/15/2024	\$250,000	4.00%	\$35,000	\$285,000	\$320,000
8/15/2024			\$30,000	\$30,000	
2/15/2025	\$250,000	4.00%	\$30,000	\$280,000	\$310,000
8/15/2025			\$25,000	\$25,000	
2/15/2026	\$250,000	4.00%	\$25,000	\$275,000	\$300,000
8/15/2026			\$20,000	\$20,000	
2/15/2027	\$250,000	4.00%	\$20,000	\$270,000	\$290,000
8/15/2027			\$15,000	\$15,000	
2/15/2028	\$250,000	4.00%	\$15,000	\$265,000	\$280,000
8/15/2028			\$10,000	\$10,000	
2/15/2029	\$250,000	4.00%	\$10,000	\$260,000	\$270,000
8/15/2029			\$5,000	\$5,000	
2/15/2030	\$250,000	4.00%	\$5,000	\$255,000	\$260,000
Total	\$5,000,000		\$2,000,417	\$7,000,417	\$7,000,417

\$5,000,000 Long Term Debt Principal - Construction New MS/HS

Amount Due 2/15/17 \$250,000.00 Total Due: \$250,000.00

FY 2008 Manchester EQV: \$2,346,551,100.00 0.7269906 FY 2008 Essex EQV: \$881,208,600.00 0.2730094

Total: \$3,227,759,700.00

 US 2000 Manchester Pop:
 5228
 0.6154208

 US 2000 Essex Pop:
 3267
 0.3845792

Total: 8495

Manchester EQV Proportion: \$90,873.83 (\$250,000 x .5 x .7270) Essex EQV Proportion: \$34,126.17 (\$250,000 x .5 x .2730)

Manchester Pop. Proportion: \$76,927.60 (\$250,000 x .5 x .6154) Essex Pop. Proportion: \$48,072.40 (\$250,000 x .5 x .3846)

Manchester Total: \$167,801.43 67.12% Essex Total: \$82,198.57 32.88% \$250,000.00 100.00%

\$5,000,000 Long Term Debt Interest - Construction New MS/HS

Amount Due 8/15/16 \$67,500.00 Amount Due 2/15/17 \$67,500.00 Total Due: \$135,000.00

FY 2008 Manchester EQV: \$2,346,551,100.00 0.7269906 FY 2008 Essex EQV: \$881,208,600.00 0.2730094

Total: \$3,227,759,700.00

US 2000 Manchester Pop: 5228 0.6154208 US 2000 Essex Pop: 3267 0.3845792

Total: 8495

Manchester EQV Proportion: \$49,071.87 (\$135,000 x .5 x .7270) Essex EQV Proportion: \$18,428.13 (\$135,000 x .5 x .2730)

Manchester Pop. Proportion: \$41,540.91 (\$135,000 x .5 x .6154) Essex Pop. Proportion: \$25,959.09 (\$135,000 x .5 x .3846)

Less Reserve for Reduction of Excluded Debt Due 8/15/16 Due 2/15/17 **Total** \$43,936.92 \$43,936.92 \$87,873.84 Manchester Total: \$90,612.77 (\$2,738.93) \$87,873.84 67.12% \$44,387.23 (\$1,341.68) \$43,045.54 32.88% \$43,045.54 Essex Total: \$21,522.77 \$21,522.77 \$135,000.00 (\$4,080.62) \$130,919.38 100.00% \$65,459.69 \$65,459.69 **\$130,919.38**

Amortization of Reserve for Reduction of Future Excluded Debt

Premium Received on \$5,000,000 Bond Issue:	\$129,605.00		FY	Beg. Balance	Amortization	Ending Balance
Issuance costs:	(\$47,992.62)		1 FY-11	\$81,612.38	(\$4,080.62)	\$77,531.76
Net Proceeds:	\$81,612.38		2 FY-12	\$77,531.76	(\$4,080.62)	\$73,451.14
Term:	20 years		3 FY-13	\$73,451.14	(\$4,080.62)	\$69,370.52
Annual Amortization:	\$4,080.62		4 FY-14	\$69,370.52	(\$4,080.62)	\$65,289.90
			5 FY-15	\$65,289.90	(\$4,080.62)	\$61,209.29
			6 FY-16	\$61,209.29	(\$4,080.62)	\$57,128.67
Net Due:	\$4,080.62		7 FY-17	\$57,128.67	(\$4,080.62)	\$53,048.05
			8 FY-18	\$53,048.05	(\$4,080.62)	\$48,967.43
FY 2008 Manchester EQV:	\$2,346,551,100	0.7269906	9 FY-19	\$48,967.43	(\$4,080.62)	\$44,886.81
FY 2008 Essex EQV:	\$881,208,600	0.2730094	10 FY-20	\$44,886.81	(\$4,080.62)	\$40,806.19
Total:	\$3,227,759,700		11 FY-21	\$40,806.19	(\$4,080.62)	\$36,725.57
			12 FY-22	\$36,725.57	(\$4,080.62)	\$32,644.95
US 2000 Manchester Pop:	5228	61.54%	13 FY-23	\$32,644.95	(\$4,080.62)	\$28,564.33
US 2000 Essex Pop:	<u>3267</u>	38.46%	14 FY-24	\$28,564.33	(\$4,080.62)	\$24,483.71
Total:	8495		15 FY-25	\$24,483.71	(\$4,080.62)	\$20,403.10
			16 FY-26	\$20,403.10	(\$4,080.62)	\$16,322.48
Manchester EQV Proportion:	\$1,483.29	(\$4,080.62 x .5 x .7270)	17 FY-27	\$16,322.48	(\$4,080.62)	\$12,241.86
Essex EQV Proportion:	\$557.02	(\$4,080.62 x .5 x .2730)	18 FY-28	\$12,241.86	(\$4,080.62)	\$8,161.24
			19 FY-29	\$8,161.24	(\$4,080.62)	\$4,080.62
Manchester Pop. Proportion:	\$1,255.65	(\$4,080.62 x .5 x .6154)	20 FY-30	\$4,080.62	(\$4,080.62)	\$0.00
Essex Pop. Proportion:	\$784.66	(\$4,080.62 x .5 x .3846)				
Manchester Total:	\$2,738.93	67.12%				
Essex Total:	<u>\$1,341.68</u>	32.88%				
	\$4,080.62	100.00%				

Long Term Debt Schedule - MS/HS Project \$1,964,000 Bonds 10 year obligation, due 2022

10 y	ear obligation, o	due 2022			
Date Due	Principal	Coupon	Interest	Total	Fiscal Year Total
8/2/2012			\$0	\$0	
2/15/2013			\$21,058.44	\$21,058	\$21,058
8/15/2013	\$204,000	2.00%	\$19,640	\$223,640	
2/15/2014			\$17,600	\$17,600	\$241,240
8/15/2014	\$200,000	2.00%	\$17,600	\$217,600	
2/15/2015			\$15,600	\$15,600	\$233,200
8/15/2015	\$195,000	2.00%	\$15,600	\$210,600	
2/15/2016			\$13,650	\$13,650	\$224,250
8/15/2016	\$195,000	2.00%	\$13,650	\$208,650	
2/15/2017			\$11,700	\$11,700	\$220,350
8/15/2017	\$195,000	2.00%	\$11,700	\$206,700	
2/15/2018			\$9,750	\$9,750	\$216,450
8/15/2018	\$195,000	2.00%	\$9,750	\$204,750	
2/15/2019			\$7,800	\$7,800	\$212,550
8/15/2019	\$195,000	2.00%	\$7,800	\$202,800	
2/15/2020			\$5,850	\$5,850	\$208,650
8/15/2020	\$195,000	2.00%	\$5,850	\$200,850	
2/15/2021			\$3,900	\$3,900	\$204,750
8/15/2021	\$195,000	2.00%	\$3,900	\$198,900	
2/15/2022			\$1,950	\$1,950	\$200,850
8/15/2022	\$195,000	2.00%	\$1,950	\$196,950	\$196,950
Total	\$1,964,000		\$216,298	\$2,180,298	\$2,180,298

\$1,964,000 Long Term Debt Principal - Construction New MS/HS

Amount Due 8/15/16 \$195,000.00 Total Due: \$195,000.00

FY 2010 Manchester EQV: \$2,434,992,400.00 0.7382733 FY 2010 Essex EQV: \$863,233,800.00 0.2617267

Total: \$3,298,226,200.00

US 2010 Manchester Pop: 5136 0.5944444 US 2010 Essex Pop: 3504 0.4055556

Total: 8640

Manchester EQV Proportion: \$71,981.65 (\$195,000 x .5 x .7383) Essex EQV Proportion: \$25,518.35 (\$195,000 x .5 x .2617)

Manchester Pop. Proportion: \$57,958.33 (\$195,000 x .5 x .5944) Essex Pop. Proportion: \$39,541.67 (\$195,000 x .5 x .4056)

Manchester Total: \$129,939.98 66.64% Essex Total: \$65,060.02 33.36% \$195,000.00 100.00%

\$1,964,000 Long Term Debt Interest - Construction New MS/HS

Amount Due 8/15/16	\$13,650.00	54%
Amount Due 2/15/17	\$11,700.00	46%
Total Due:	\$25,350,00	

i otal Due: \$25,350.00

\$2,434,992,400.00 FY 2010 Manchester EQV: 0.7382733 FY 2010 Essex EQV: \$863,233,800.00 0.2617267

Total: \$3,298,226,200.00

US 2010 Manchester Pop: 5136 0.5944444 US 2010 Essex Pop: 3504 0.4055556

Total: 8640

Manchester EQV Proportion: \$9,357.61 (\$25,350 x .5 x .7383) Essex EQV Proportion: \$3,317.39 (\$25,350 x .5 x .2617)

Manchester Pop. Proportion: \$7,534.58 (\$25,350 x .5 x .5944) Essex Pop. Proportion: \$5,140.42 (\$25,350 x .5 x .4056)

Less Reserve for Reduction of Excluded Debt Due 8/15/16 Due 2/15/17 Total (\$1,481.48) \$15,410.72 66.64% \$8,298.08 \$15,410.72 Manchester Total: \$16,892.20 \$7,112.64 \$8,457.80 (\$741.77) \$7,716.04 33.36% \$4,154.79 \$3,561.25 \$7,716.04 Essex Total: \$25,350.00 (\$2,223.24) \$23,126.76 100.00% \$12,452.87 \$10,673.89 **\$23,126.76**

Amortization of Reserve for Reduction of Future Excluded Debt

Premium Received on \$1,964,000 Bond Issue:	\$62,490.23	FY	Beg. Balance	Amortization	Ending Balance
Issuance costs:	(\$38,034.54)	1 FY-13	\$24,455.69	(\$2,223.24)	\$22,232.45
Net Proceeds:	\$24,455.69	2 FY-14	\$22,232.45	(\$2,223.24)	\$20,009.20
Term:	11 years 11 years of interest; 10 of principal	3 FY-15	\$20,009.20	(\$2,223.24)	\$17,785.96
Annual Amortization:	\$2,223.24	4 FY-16	\$17,785.96	(\$2,223.24)	\$15,562.71
		5 FY-17	\$15,562.71	(\$2,223.24)	\$13,339.47
		6 FY-18	\$13,339.47	(\$2,223.24)	\$11,116.22
Net Due:	\$2,223.24	7 FY-19	\$11,116.22	(\$2,223.24)	\$8,892.98
		8 FY-20	\$8,892.98	(\$2,223.24)	\$6,669.73
FY 2010 Manchester EQV:	\$2,434,992,400.00 0.7382733	9 FY-21	\$6,669.73	(\$2,223.24)	\$4,446.49
FY 2010 Essex EQV:	\$863,233,800.00 0.2617267	10 FY-22	\$4,446.49	(\$2,223.24)	\$2,223.24
Total:	\$3,298,226,200.00	11 FY-23	\$2,223.24	(\$2,223.24)	\$0.00

US 2010 Manchester Pop: 5136 59.44%
US 2010 Essex Pop: 3504 40.56%
Total: 8640

Manchester EQV Proportion: \$820.68 (\$2,223.24 x .5 x .7270) Essex EQV Proportion: \$290.94 (\$2,223.24 x .5 x .2730)

Manchester Pop. Proportion: \$660.80 (\$2,223.24 x .5 x .6154) Essex Pop. Proportion: \$450.82 (\$2,223.24 x .5 x .3846)

 Manchester Total:
 \$1,481.48
 66.64%

 Essex Total:
 \$741.77
 33.36%

 \$2,223.24
 100.00%