

Medway Public Schools
 Analysis of Proposed FY2010 Budget
 January 15, 2009

	<u>Personnel</u>	<u>Expenses</u>	<u>Total</u>
FY2009 Final Re-aligned Budget	17,030,830	5,029,124	22,059,954
Changes for FY2010:			
1. Effect of known attrition (retirements, resignations, etc.)	(11,852)		
2. FY10 estimated effect of contractual adjust- ment, step & degree changes, net	<u>576,000</u>		
3. Increased SPED costs (all services, net)		243,938	
4. Est. effect of contract adjustments (custodial and regular transportation services)		89,959	
5. One-time initiatives - Storytown (K-5 reading program implemented in FY2009)		(149,979)	
New K-6 mathematics program		148,700	
6. Year-to-year budget decreases - Textbook replacement plan		(32,196)	
Building maintenance		(21,000)	
Teacher early retirement incentive (contract ended Jan., 2009)		(13,353)	
7. Minor adjustments to all other budgets, net		<u>(7,780)</u>	
FY2010 Initial Proposed Budget	17,594,978	5,287,413	22,882,391

Medway Public Schools

FY2010 Proposed Budget

Operating Budget Summary (Personnel and Expenses)

Entire School District (All Schools and System-wide)

Ref to	Description	FY2008 Actual	FY2009 Final Budget	FY2010 Proposed	Comments
System personnel summary (FTE):					
A	Administrative personnel	25.9	26.0	26.0	
D	Information services personnel >	3.0	3.0	3.0	< Beginning in FY09, Director of
B	Instructional personnel	246.1	254.2	254.2	Info Services shared with town.
C	Other personnel	<u>18.6</u>	<u>17.6</u>	<u>17.1</u>	
Total budgeted staff positions		293.6	300.8	300.3	
Total personnel costs:					
Administrators and support staff -					
A	Central Office, incl. SPED	636,205	661,986	661,986	
A	School Locations	918,831	963,602	963,602	
D	Information Services	167,843	174,530	174,530	
Instructional services -					
B	Regular Ed. >	10,227,949	10,830,882	10,460,841	< Attrition & staff reductions, net
B	Curric./Instructional Coaches >	-	-	200,000	< Proposed (new) in FY10; 4.0 FTE
B	SPED/ELE	2,552,402	2,802,133	2,802,133	from equal reductions elsewhere.
B	Curriculum/PD >	193,563	220,208	389,895	< Includes HS Department heads
C	Other staff (nurses, operations, etc.)	1,344,218	1,377,489	1,365,991	and MS Team leaders
FY10 estimated effect of contractual adjustment, step & degree changes >				576,000	< Personnel control account
Total budget-funded personnel		16,041,011	17,030,830	17,594,978	< FY10 incr. = \$564,148 (3.3%)
Personnel funded by grants, etc. (FYI)		1,467,527	1,491,941	1,491,941	
Non-personnel instruction costs:					
	Technology contracts & supplies	86,936	118,035	118,180	
	Textbooks & materials (regular ed.)	188,667	424,872	393,597	
	SPED/ELE books & materials	15,406	37,021	33,240	
	SPED contr. services & tuitions >	1,415,798	1,379,709	1,642,397	< In-district and out-of-district
	Building & SPED office costs	111,702	112,596	111,346	
	Professional expenses	93,761	115,284	108,591	
Total instructional budget expenses		1,912,270	2,187,517	2,407,351	
Other (non-instructional) costs:					
	Central Ofc. & School Committee	100,507	97,553	84,200	
	School health (nurse) & security	6,745	10,337	10,337	
	Regular & SPED transportation	690,994	774,895	825,794	
	Student Activities expenses	7,819	7,937	7,937	
	Custodial & maintenance expenses	837,517	866,385	867,294	
	Utilities	1,131,014	1,084,500	1,084,500	
Total budget-funded expenses		4,686,866	5,029,124	5,287,413	< FY10 incr. = \$258,289 (5.1%)
Expenses funded by grants, etc. (FYI)		1,490,565	1,939,337	1,716,922	
Grand total operating costs - <i>Data in columns may not precisely add to totals due to rounding.</i>					
Funded by appropriation >		20,727,877	22,059,954	22,882,391	< FY10 increase = \$822,437
	<i>Increase from previous year</i>		6.4%	3.7%	
Funded by all sources (FYI)		23,685,969	25,491,232	26,091,254	
	<i>Increase from previous year</i>		7.6%	2.4%	

Medway Public Schools						
Foundation Budget Analysis						
Actual vs. Foundation Spending						
Selected Analysis - Actual NSS as % of Foundation Budget						
FY2006 - 2008 (Actual), 2009 (Budget)						
(source - DOE website, Chapter 70 Profiles)						
				ACTUAL	BUDGET	% - Change
	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY06 - FY09</u>
Ashland	124.9%	126.0%	124.0%	126.9%	124.0%	-0.7%
Bellingham	114.5%	117.2%	117.4%	116.2%	115.0%	0.4%
Dover-Sherborn	179.3%	182.6%	175.5%	175.9%	177.1%	-1.2%
Holliston	120.8%	125.0%	125.3%	124.1%	119.8%	-0.8%
Hopkinton	125.5%	131.5%	130.6%	129.2%	125.5%	0.0%
Medfield	109.2%	109.3%	115.3%	114.4%	116.6%	6.8%
MEDWAY	120.2%	115.4%	110.5%	110.4%	112.5%	-6.4%
Millis	110.4%	108.8%	116.8%	114.9%	112.2%	1.6%
Norton	109.9%	114.5%	114.0%	118.6%	114.6%	4.3%
Westwood	150.0%	144.6%	141.7%	142.7%	145.2%	-3.2%
TVL - Avg.	126.5%	127.5%	127.1%	127.3%	126.3%	-0.2%
MWY as % of TVL Avg.	95.0%	90.5%	86.9%	86.7%	89.1%	-6.2%
State Avg.	118.0%	119.6%	118.8%	118.8%	118.7%	0.6%
MWY as % of State Avg.	101.9%	96.5%	93.0%	92.9%	94.8%	-7.0%
Note - Net School Spending represents expenditures from each district's						
operating budget , and comparatively includes costs for employee benefits						
(e.g., health insurance), etc. but excludes student transportation costs.						
Each district has a Foundation (operating fund) Budget, which represents the						
minimum funding necessary to educate its students at a minimum level.						
Net School Spending lends itself to comparison with Foundation Budget data						
because of the consistent use of cost reporting categories.						

Medway Public Schools						
Foundation Budget Analysis						
Actual vs. Foundation Spending						
Selected Analysis - Chapter 70 Aid as % of Net School Spending						
FY2006 - 2008 (Actual), 2009 (Budget)						
(source - DOE website, Chapter 70 Profiles)						
				ACTUAL	BUDGET	% - Change
	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY06 - FY09</u>
Ashland	12.6%	12.2%	14.6%	15.0%	17.2%	36.5%
Bellingham	35.2%	34.1%	33.9%	34.2%	34.4%	-2.3%
Dover-Sherborn	8.8%	8.4%	8.8%	8.9%	8.9%	1.1%
Holliston	24.4%	23.4%	23.5%	23.8%	24.8%	1.6%
Hopkinton	15.7%	15.3%	15.9%	16.0%	16.3%	3.8%
Medfield	18.5%	20.5%	20.0%	21.3%	21.3%	15.1%
MEDWAY	27.0%	27.9%	32.2%	34.5%	36.7%	35.9%
Millis	19.3%	19.0%	19.0%	24.0%	28.9%	49.7%
Norton	47.4%	45.5%	45.6%	43.6%	44.9%	-5.3%
Westwood	7.3%	7.6%	8.1%	8.9%	9.6%	31.5%
TVL - Avg.	21.6%	21.4%	22.2%	23.0%	24.3%	12.4%
MWY as % of TVL Avg.	124.9%	130.4%	145.3%	149.9%	151.0%	20.9%
State Avg.	37.1%	36.4%	36.8%	37.3%	37.8%	1.9%
MWY as % of State Avg.	72.8%	76.6%	87.5%	92.5%	97.1%	33.4%
Note - Chapter 70 represents state aid for education (a.k.a. "School Aid");						
Net School Spending (per DOE) represents expenditures from each district's						
operating budget , and comparatively includes costs for employee benefits						
(e.g., health insurance), etc. but excludes student transportation costs.						
Net School Spending data are based on End-of-Year Reports submitted						
to the DOE by all school districts; FY2009 represents budgeted data.						

Medway Public Schools					
Comparative Financial Analysis					
Special Education as a % of School Operating Budgets					
FY2005 - 2007					
(source - DOE website, Statistical Comparisons)					
					n/a
			FINAL	% - Change	ACTUAL
	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY05 - FY07</u>	<u>FY2008</u>
Ashland	21.3%	20.3%	19.9%	-6.6%	
Bellingham	18.7%	19.8%	20.1%	7.5%	
Dover-Sherborn	7.1%	7.5%	7.7%	8.5%	
Holliston	20.8%	22.4%	22.7%	9.1%	
Hopkinton	18.8%	18.6%	18.5%	-1.6%	
Medfield	14.0%	15.0%	15.6%	11.4%	
MEDWAY	21.0%	18.8%	19.1%	-9.0%	
Millis	18.1%	19.2%	17.9%	-1.1%	
Norton	22.7%	21.2%	22.9%	0.9%	
Westwood	18.1%	18.3%	19.6%	8.3%	
TVL - Avg.	18.1%	18.1%	18.4%	1.9%	
MWY as % of TVL Avg.	116.3%	103.8%	103.8%	-10.7%	
State Avg.	18.9%	19.1%	19.4%	2.6%	
MWY as % of State Avg.	111.1%	98.4%	98.5%	-11.4%	
Note - This analysis reflects "direct special education expenditures"					
(i.e., those that can be related specifically to SPED students); and also includes					
spending from the state Circuit Breaker program (which commenced in FY2004).					
School Operating Budgets represent Net School Spending (per DOE), which					
comparatively includes costs for employee benefits (e.g., health insurance), etc.,					
and - for purposes of this analysis - Circuit Breaker expenditures,					
but excludes student transportation costs.					

Medway Public Schools								
Comparative Financial Analysis								
DOE Functional Per Pupil Expenditures								
FY2005 to 2007								
Source - DOE, which began reporting this comparative data for FY2005; "FTE" = full-time equivalent (students).								
Note - Tri-Valley districts shown for comparative purposes excludes Dover-Sherborn (regional district).								
Expenditures reflect school spending except transportation, plus employee health insurance & other benefits and allocated municipal costs; from all funding sources (appropriated budgets, grants and revolving funds).								
		Total Enrollment (FTE) by Year			Expenditures (in \$000's) Per Pupil (DOE basis)			
Tri-Valley Districts (alphabetical)		<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>%-Chg.</u>
14	Ashland	2,692.7	2,754.0	2,745.8	9,359	9,906	10,599	13.2%
25	Bellingham	2,772.6	2,718.9	2,735.7	9,369	10,023	10,170	8.5%
136	Holliston	3,116.2	3,045.9	3,021.2	9,524	10,193	10,856	14.0%
139	Hopkinton	3,435.0	3,442.5	3,437.5	9,497	10,544	11,114	17.0%
175	Medfield	3,111.2	3,082.7	3,085.5	8,082	8,597	9,472	17.2%
177	MEDWAY	2,903.5	2,908.5	2,893.6	8,941	9,009	9,341	4.5%
187	Millis	1,387.4	1,391.2	1,398.4	8,401	8,660	9,460	12.6%
218	Norton	3,378.2	3,312.7	3,234.1	8,165	9,716	9,971	22.1%
335	Westwood	2,905.5	2,960.3	3,054.4	11,592	11,885	12,436	7.3%
Tri-Valley Avg. (N=9)		2,855.8	2,846.3	2,845.1	9,214	9,837	10,380	12.6%
MWY % of Tri-Valley Average		101.7%	102.2%	101.7%	97.0%	91.6%	89.8%	
		Medway Rank by Year (Exp Per Pupil), Tri-Valley			6 (9)	7 (9)	9 (9)	
FYI -								
State Avg. (N=328)		3,050.2	3,045.4	3,024.9	10,600	11,211	11,858	11.2%
MWY % of State Average		95.2%	95.5%	95.7%	84.4%	80.4%	78.8%	
		Medway Rank by Year (Exp Per Pupil), All Districts in State			252 (328)	282 (328)	297 (328)	

Medway Public Schools									
Comparative Financial Analysis									
DOE Functional Per Pupil Expenditures									
All Category Details									
FY2005 to 2007									
Source - DOE, which began reporting this comparative data for FY2005; comparable districts ("Comps") include the									
Tri-Valley area (excluding Dover and Sherborn) and all statewide districts with FY2007 enrollment between 2850-2950 .									
Expenditures reflect all funding sources (school appropriation, allocated town costs, grants, revolving funds, etc.).									
Categories reflect the reporting methodology adopted by the DOE since FY2005; data available through FY2007									
FY2007 - Selected Comparative Data									
	<u>3-year analysis - Medway Totals</u>			<u>Tri-Valley Districts</u>		<u>State-wide</u>		<u>(out of 328)</u>	
Category	FY2005	FY2006	FY2007	Average \$	Mwy %	Average \$	Mwy %	Mwy Rank	
Administration	227.09	219.22	238.02	350.86	68%	403.54	59%	316	
Instructional leadership	575.27	612.75	607.56	682.82	89%	761.00	80%	242	
Teachers	3,701.07	3,673.32	3,702.53	4,022.35	92%	4,488.65	82%	281	
Other teaching services	626.03	669.22	821.89	785.91	105%	816.53	101%	128	
Professional development	163.71	139.72	147.05	171.90	86%	227.28	65%	155	
Instructional materials	99.25	152.19	197.02	314.37	63%	352.68	56%	263	
Guidance/psychological	244.93	241.21	258.44	312.90	83%	323.84	80%	238	
Other pupil services	670.38	811.86	718.81	876.73	82%	1,072.93	67%	300	
Operations/maintenance	926.89	886.09	983.96	1,074.25	92%	1,011.26	97%	167	
Insurance & benefits	1,135.81	1,240.01	1,270.30	1,289.40	99%	1,904.70	67%	253	
								<u>(out of 312)</u>	
Out-of-district expenses	28,492.11	21,847.78	24,024.62	31,760.15	76%	19,391.58	124%	152	
								<u>(out of 328)</u>	

Total per pupil expense	\$ 8,941	\$ 9,009	\$ 9,341		\$ 10,380	89.9%		\$ 11,858	78.8%	297
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