

Acton Public School Committee Meeting November 17, 2011 7:00 p.m.

at the Merriam School Library

ACTON PUBLIC SCHOOL COMMITTEE MEETING

Library November 17, 2011 Merriam School 7:00 p.m. AGENDA with Addendum 1.0 CALL TO ORDER 2.0 CHAIRPERSON'S INTRODUCTION (7:00) 2.1 Update from Mike Gowing, Board of Selectmen Chair, re Health Insurance Reform Ch 69 3.0 STATEMENT OF WARRANT 4.0 APPROVAL OF MINUTES 4.1 APS SC October 20, 2011 (next meeting) 5.0 PUBLIC PARTICIPATION 6.0 **REPORTS** (7:15) 6.1 ENROLLMENT – Peter Ashton, Innovation & Information Consultants. Inc. (addendum) Update on School Enrollment Projections 2011, Peter K. Ashton & Mary Ann Ashton, Innovation & Information Consultants, Inc. (IIC) 6.1.2 2011 Enrollment Projections, IIC Oct 1, 2011 Monthly Enrollment Report, APS/ABRS 6.1.3 6.2 EDUCATION - Ed Kaufman, Merriam School Principal (7:45) with Mary Ann Ayers and Carol Leandro 7.0 APS SCHOOL COMMITTEE BUSINESS 7.1 Update on Municipal Health Care Reform – John Petersen (8:00) APSC to consider a Design Change Process 7.1.1 Letter from John Petersen, Chair ABRSC, to Mike Gowing, Chair Acton BOS 7.2 Long Range Strategic Plan Update – Steve Mills, draft dated 9/28/11 (8:15) 7.3 Update on Meetings with the PTO Co-Chairs and Principals re Before/After School Programs – Steve Mills (oral) (8.45) 7.4 ALG Report – Xuan Kong (8.55) 7.4.1 11/10/11 meeting materials 7.5 Acton Finance Committee Report – Xuan Kong (oral) (9:05) 7.6 Health Trust Report – John Petersen (oral) 7.7 Budget Update –Don Aicardi (9:10) 7.7.1. FY'12 First Quarter Financial Status Report 7.7.1.1 Memo and Chart 7.7.1.2 Presentation Slides 7.7.2 FY'13 Update 7.8 Policy Updates (9:25) 7.8.1 Revised: Use of School Facilities (File: KF) - SECOND READING - Kim **McOsker** 7.8.1.1 Proposed Policy Revision (approved 10/6/11 by ABRSC) 7.8.1.2 Draft Use of School Facilities Procedures & Fees (File: KF-R) 7.8.2 New: Advertising in Schools (File: KHB) – SECOND READING – Marie Altieri 7.8.2.1 Proposed new policy and procedures 7.8.2.2 Examples from other communities

Materials for this meeting are posted at http://ab.mec.edu/about/meetings.shtml

- 7.9 2012-2013 School Calendar Steve Mills (9:35)
 - 7.9.1 Proposed Calendar dated 11/14/11 FIRST READING
 - 7.9.2 DESE list of holiday observances in MA
- 7.10 Recommendation to Accept Gift from Merriam School PTO and Merriam Mornings/After Hours Program Funding **VOTE** Steve Mills (9:45)
- 7.11 Recommendation to Accept \$12,000 Gift from the Friends of the Acton Libraries **VOTE** Steve Mills (addendum)

8.0 FOR YOUR INFORMATION (9:50)

- 8.1 ESL Student Enrollment Report November 1
- 8.2 FY'12 Monthly APS Financial Reports (brought to meeting)
- 8.3 Student Enrollment Numbers/Class Size Info November 1 (addendum)
- 8.4 Dismissal Schedule for November 23rd
- 8.5 Actuarial Valuation and Review of Other Postemployment Benefits (OPEB) as of 12/31/10 Report dated 10/18/11, The Segal Group, Inc.
- 8.6 Correspondence from the Community (additional in addendum)
- 8.7 School Newsletters

Conant Crier: Douglas Digest: http://conant.ab.mec.edu/pto/newsletter.html http://douglas.ab.mec.edu/pto/digest.html

Gates Gazette:

McCarthy-Towne Bulletin:

http://gatesschoolpto.org/gazette http://www.mctptso.org/bulletin/

Merriam Comm News:
Acton Public School Preschool:

http://www.merriampto.org/Merriam http://ab.mec.edu/Preschool/index.htm

9.0 NEXT MEETINGS

December 15, 7:30 pm APS SC at R.J. Grey Junior High School Library December 1, 7:30 pm ABR SC at R.J. Grey Junior High School Library

ADJOURNMENT (10:00)

Office of the Superintendent

Acton Public Schools Acton-Boxborough Regional School District http://ab.mec.edu (978) 264-4700 x 3211

TO:

Acton Public School Committee Members

FROM:

Stephen Mills

ON: RE: November 17, 2011 ADDENDUM revised

ACTON PUBLIC SCHOOL COMMITTEE MEETING:

4. APPROVAL OF MINUTES

4.1 10/20/11 APS SC meeting (brought to meeting, vote at next meeting)

6. REPORTS

- 6.1 ENROLLMENT Peter Ashton, Innovation & Information Consultants, Inc.
 - 6.1.1 Update on School Enrollment Projections 2011, Peter K. Ashton & Mary Ann Ashton, Innovation & Information Consultants, Inc. (IIC)
 - 6.1.2 2011 Enrollment Projections, IIC
 - 6.1.3 Oct 1, 2011 Monthly Enrollment Report, APS/ABRS

7. APS SCHOOL COMMITTEE BUSINESS

- 7.2 Long Range Strategic Plan Update Steve Mills, draft dated 11/16/11 (revised addendum)
- 7.4 ALG Report Xuan Kong
 - 7.4.1 11/10/11 meeting materials (Draft minutes in revised agenda)
- 7.11 Recommendation to Accept \$12,000 Gift from the Friends of the Acton Libraries **VOTE** Steve Mills

8. FOR YOUR INFORMATION

- 8.2 FY'12 Monthly APS Financial Reports (in revised addendum)
- 8.3 Monthly Enrollment Report November 1
- 8.6 Community Correspondence (additional in revised addendum)

Update on School Enrollment Projections 2011

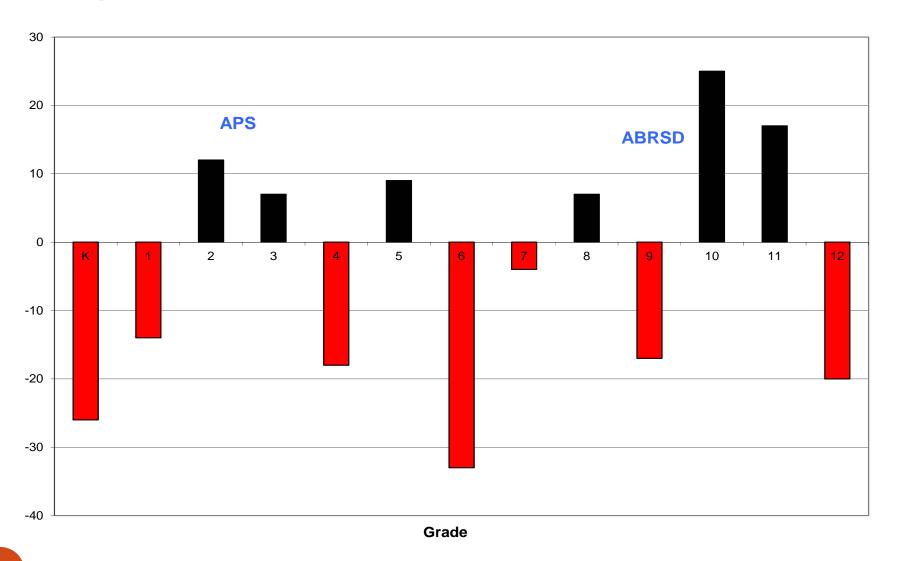
Peter K. Ashton
Mary Ann Ashton
Innovation & Information Consultants, Inc.
Concord, MA

November 17, 2011

Enrollment as Predicted is Declining

- Enrollment this year is down significantly from last year
 - APS enrollment declined by 63 students (2.5%) from last year
 - Boxborough elementary down by 7 students (1.5%)
 - At Region, JHS increased by 1 student and at HS decreased by 34 students
 - Net overall decline in enrollment = (103) (-1.8%)
- This is more than what we projected last year
 - 30 less at APS than projected
 - 9 less at the Region than projected

Change in Enrollment by Grade: APS and Region, 2011 vs. 2010

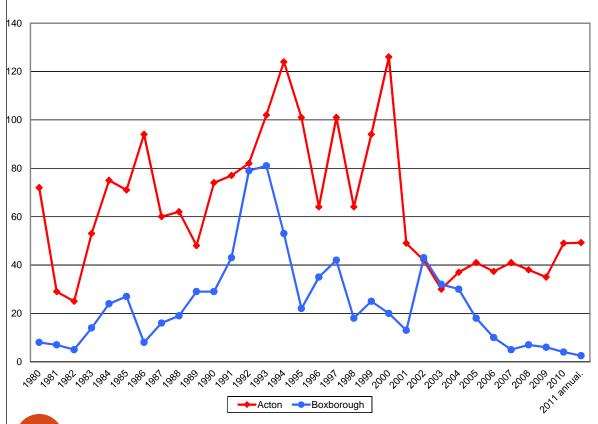


What is the Cohort Survival Method?

- Computes the ratio of children in one grade compared to the number who "survive" to the next grade
 - Starting point is birth to kindergarten ratio
 - based on relationship between kindergarten enrollments and live births five years earlier
 - Grade progression ratios follow the number of children who advance from one grade to the next
 - Relies on birth data and birth projections
 - Captures effects of net migration, population changes, retention rates, housing trends
 - Assumes history is a reasonable predictor of the future
- Use 5 year average of historical trends

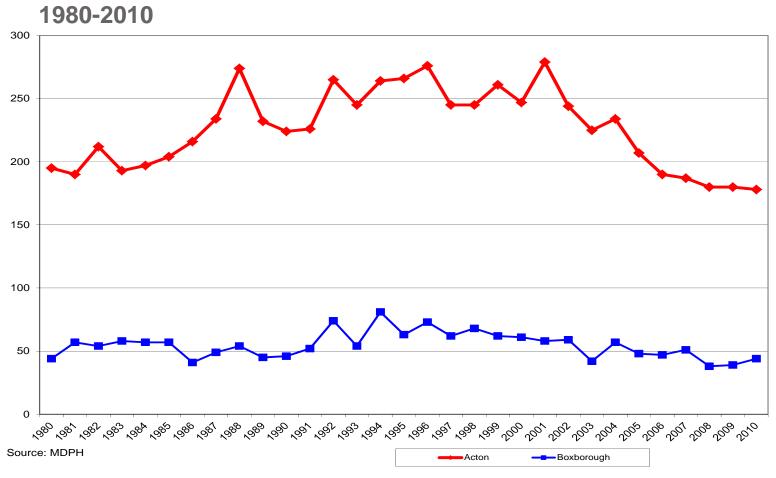
Building Permits by Town

SF Building Permits:



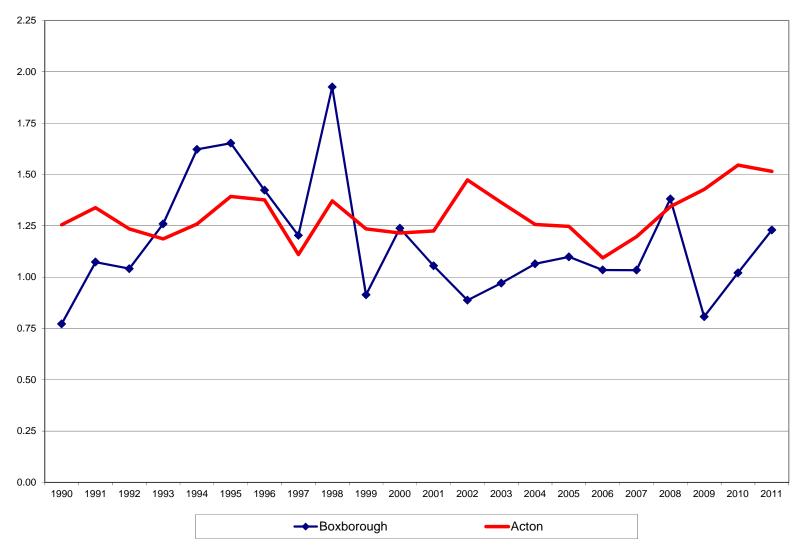
- Number of single family permits in Acton has been declining for the last several years; slight increase in last two years
- Boxborough housing permits have been declining since 2002

Births in Acton and Boxborough



- Acton and Boxborough births declining since 2002
- Reflects larger demographic trend, lower turnover rates

Comparison of Birth to Kindergarten Ratios



Most volatile of the predictors of enrollment; spreads out by third grade

Enrollment Projections

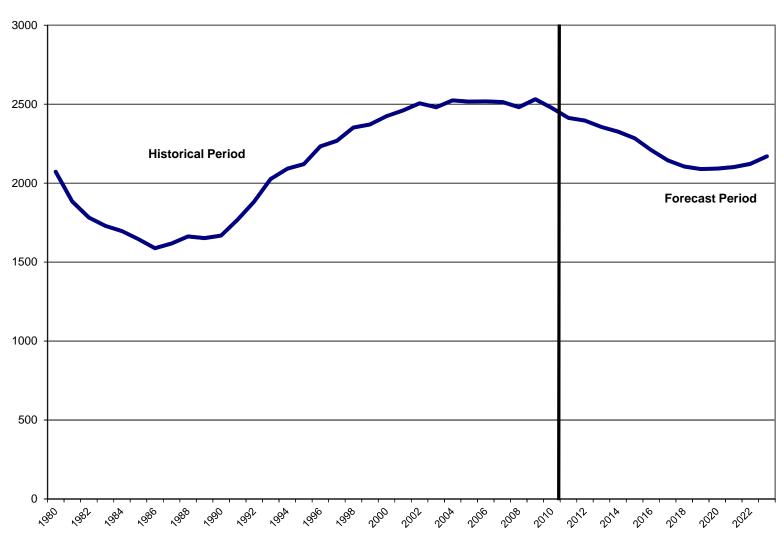
- Projections developed using "standard" model (excludes "choice")
- Adjusted kindergarten projection to reflect recent trends
 - Only difference from MSBA model
- Grade to grade ratios are extremely stable
- Residential development clearly on the wane in both towns
- Turnover has also slowed
- Decline in enrollment is accelerating, especially in Acton

Enrollment Projections

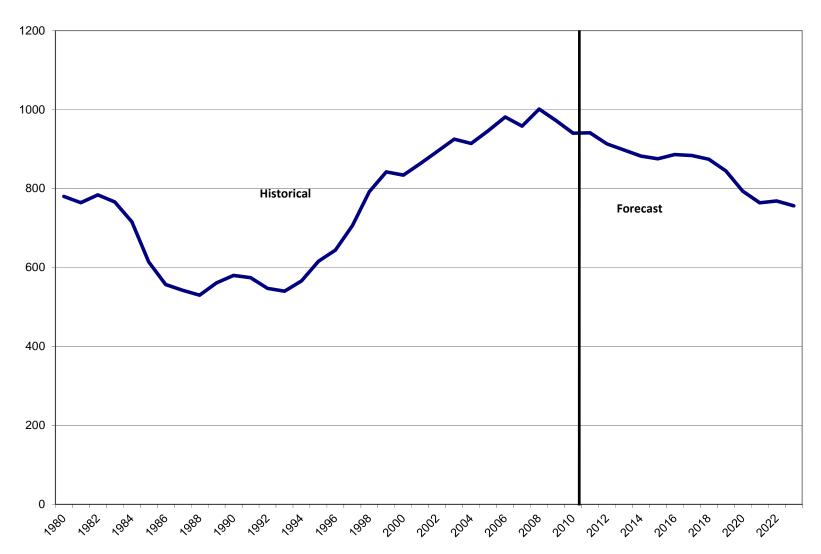
- Decline in births and in-migration lead to decrease in enrollment over the next decade
 - APS drops gradually; big drops in 2016 and 2017 but based on birth projection rather than actual births
 - JHS continues to drop
 - SHS now declining as well
- Total Acton enrollment drops 315 students over next five years (6.6% decline)
- Boxborough enrollment drops 16% over same period (161 students)

Acton Public Schools Enrollment

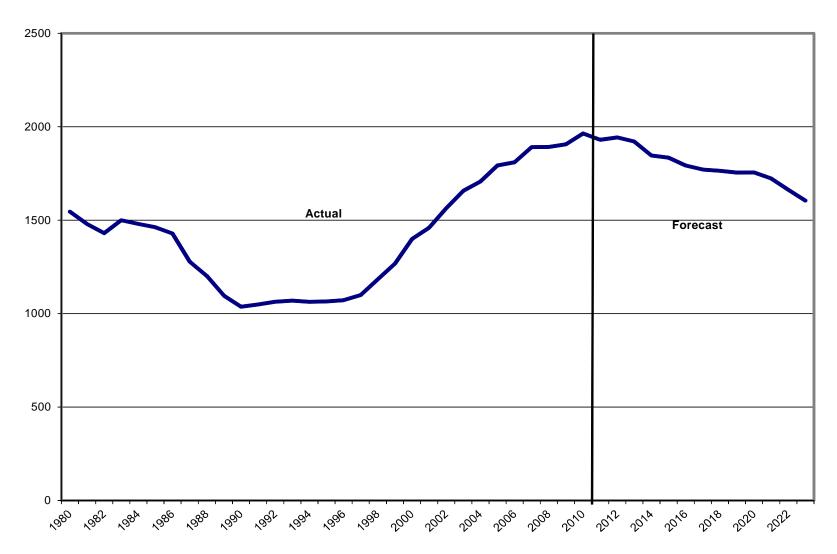
Kindergarten through 6

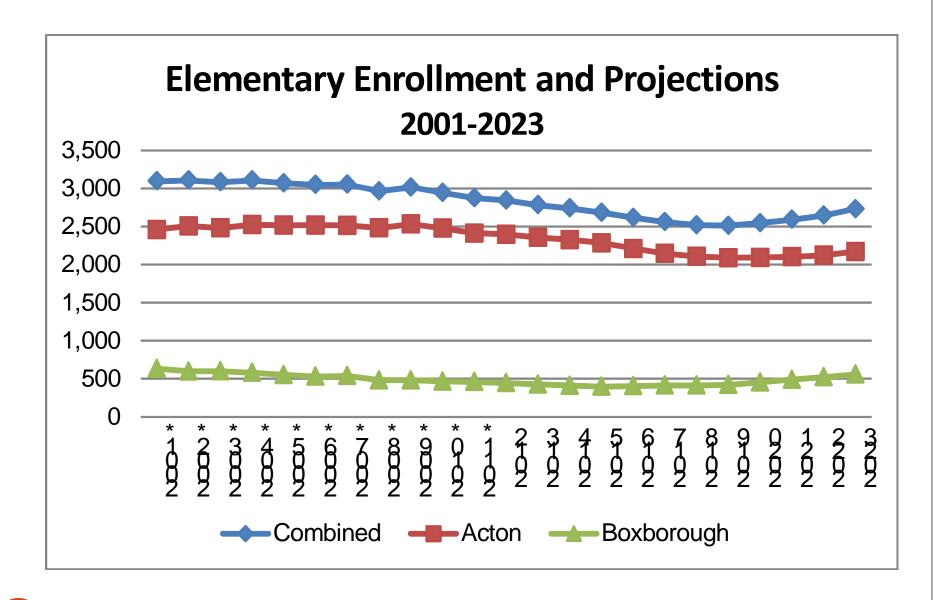


Junior High Enrollment



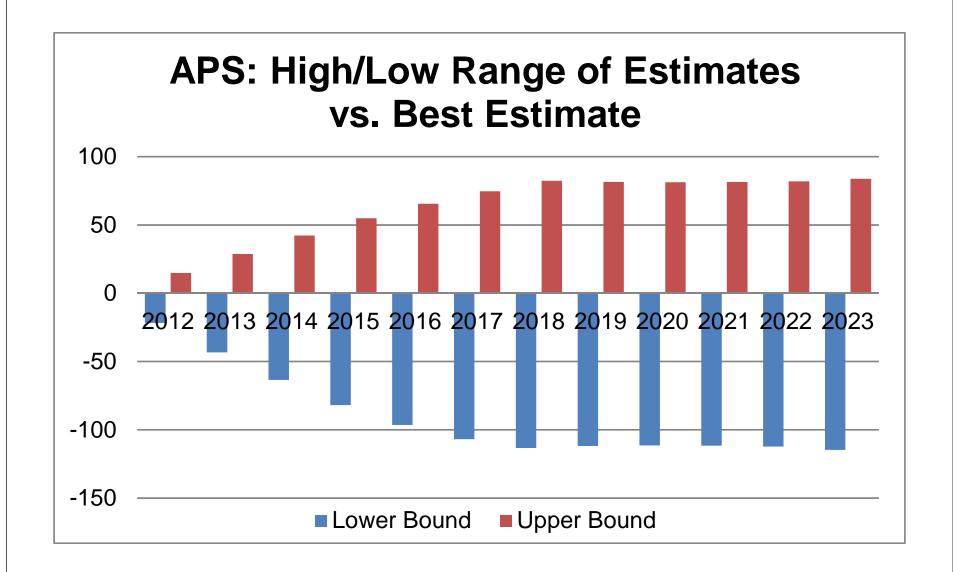
ABRHS Enrollment





Sensitivity Analysis of Enrollment Projections

- Developed a range of estimates at a 95% confidence level
 - Statistical test related to expected variance of the estimate based on history
- High and low end of the range are generally within 5% of best estimate even at end of forecast period
 - Boxborough slightly higher variance but smaller numbers
- High end of range is tighter distribution than lower end
 - Suggests the estimates if anything err on the high side



2011 Enrollment Projections

		PUBLIC	SCHOOL	ENROL	LMENT	PROJE	CTIONS		
1			EI	ementary	/ Schoo	l			
1			Acte	on, MA;	2001-20	22			
Year	K-12	K	1	2	3	4	5	6	Total
2001*	4,307	338	345	351	360	335	364	367	2,460
2002*	4,450	361	361	350	353	357	343	381	2,506
2003*	4,517	334	348	369	360	355	365	349	2,480
2004*	4,575	328	352	363	376	365	361	37 9	2,524
2005*	4,654	308	352	359	372	380	375	370	2,516
2006*	4,712	305	315	371	375	375	387	390	2,518
2007*	4,762	292	320	340	389	394	382	397	2,514
2008*	4,773	301	326	336	349	381	404	384	2,481
2009*	4,830	334	333	349	358	359	391	407	2,531
2010*	4,815	320	347	342	344	369	360	394	2,476
2011*	4,760	294	333	354	351	351	369	361	2,413
2012	4,735	280	315	349	365	359	356	373	2,396
2013	4,677	269	299	330	360	373	364	360	2,355
2014	4,594	269	288	314	340	368	378	368	2,326
2015	4,537	266	288	303	324	348	373	382	2,284
2016	4,445	250	285	303	312	331	353	377	2,210
2017	4,367	256	267	299	312	319	336	356	2,145
2018	4,323	262	274	281	308	319	323	339	2,105
2019	4,273	268	280	287	289	315	323	326	2,089
2020	4,242	274	287	294	296	296	320	326	2,092
2021	4,210	280	293	301	303	303	300.	323	2,102
2022	4,171	286	299	308	310	310	307	303	2,122
2023	4,145	292	306	314	317	317	314	310	2,170

PUBLIC SCHOOL ENROLLMENT PROJECTIONS												
PROJECTIONS Junior School												
,												
Ac	ton, MA	: 2001-2	022									
	-	•	T									
Year	7	8	Total									
2001*	335	333	668									
2002*	352	348	700									
2003*	375	354	729									
2004*	351	368	719									
2005*	391	351	742									
2006*	382	400	782									
2007*	395	381	776									
2008*	402	407	809									
2009*	393	402	795									
2010*	395	401	796									
2011*	391	408	799									
2012	362	397	759									
2013	373	368	741									
2014	360	380	740									
2015	368	366	735									
2016	383	374	757									
2017	378	389	767									
2018	357	384	741									
2019	340	363	703									
2020	327	345	673									
2021	327	332	660									
2022	324	332	656									
2023	304	329	632									

PUBLIC SCHOOL ENROLLMENT PROJECTIONS High School													
High School Acton, MA: 2001-2022													
					1								
Year	9	10	11	12	Total								
2001*	323	324	276	256	1179								
2002*	325	320	322	277	1244								
2003*	343	328	315	322	1308								
2004*	362	338	332	300	1332								
2005*	368	361	341	326	1396								
2006*	345	364	369	334	1412								
2007*	391	345	366	370	1472								
2008*	385	394	342	362	1483								
2009*	402	382	383	337	1504								
2010*	402	390	370	381	1543								
2011*	385	415	387	361	1548								
2012	403	385	409	383	1580								
2013	392	403	380	405	1580								
2014	363	392	397	376	1529								
2015	375	363	387	393	1518								
2016	362	375	358	383	1477								
2017	370	362	370	354	1455								
2018	384	370	357	366	1476								
2019	379	384	365	353	1481								
2020	358	379	379	361	1477								
2021	341	358	374	375	1448								
2022	328	341	353	370	1393								
2023	328	328	336	350	1343								

2011 Enrollment Projections

		PUBLIC	SCHOO	L ENRO	LLMENT	PROJE	CTIONS								
			Е	lementa	ry Schoo	l									
			Boxbo	rough, M	IA: 2001	-2023									
	Year K-12 K 1 2 3 4 5 6 Total														
Year				_	_	4	_	-	-						
2001*	1,109	77	83	85	105	94	89	100	633						
2002*	1,113	55	82	87	82	109	95	89	599						
2003*	1,146	66	68	91	87	86	108	95	601						
2004*	1,151	66	70	74	98	79	85	109	581						
2005*	1,152	67	74	67	75	96	84	88	551						
2006*	1,126	60	67	76	68	76	95	87	529						
2007*	1,138	61	71	76	78	73	83	95	537						
2008*	1,082	58	57	72	71	71	74	78	481						
2009*	1,061	46	61	67	69	81	79	79	482						
2010*	1,031	49	55	68	68	71	80	75	466						
2011*	983	59	53	54	68	66	75	84	459						
2012	962	56	64	57	53	70	69	75	445						
2013	923	42	61	70	57	55	7 3	70	426						
2014	872	43	45	66	69	58	57	73	412						
2015	855	48	46	49	65	70	61	58	398						
2016	849	52	-52	50	48	67	74	61	405						
2017	846	56	57	57	50	50	70	74	414						
2018	834	61	61	61	56	51	52	70	413						
2019	837	65	66	67	61	58	54	52	421						
2020	852	69	70	72	66	62	61	54	453						
2021	867	73	75	76	71	67	65	61	489						
2022	905	78	80	81	75	72	71	65	523						
2023	944	82	85	87	80	77	76	71	558						

PUBLIC	•		LMENT
		CTIONS	
		r High	
Boxbo	orough, N	/A: 2001	-2023
1		_	
Year	7	8	Total
2001*	91	104	195
2002*	99	95	194
2003*	97	99	196
2004*	99	96	195
2005*	103	101	204
2006*	91	108	199
2007*	90	92	182
2008*	99	93	192
2009*	77	100	177
2010*	69	75	144
2011*	71	71	142
2012	82	72	154
2013	73	83	156
2014	68	74	142
2015	72	69	140
2016	56	73	129
2017	60	57	117
2018	73	61	133
2019	69	73	142
2020	51	69	121
2021	52	52	104
2022	59	53	112
2023	64	60	124

PUBLIC	SCHOO	L ENRO	DLLMEN	T PROJE	CTIONS
		High	School		
	Boxb	orough,	MA: 200	1-2023	
Year	9	10	11	12	Total
2001*	70	79	65	67	281
2002*	100	73	79	68	320
2003*	97	100	74	78	349
2004*	97	102	101	75	375
2005*	103	91	101	102	397
2006*	100	104	96	98	398
2007*	116	100	106	97	419
2008*	87	116	100	106	409
2009*	97	88	116	101	402
2010*	108	101	97	115	421
2011*	78	109	99	96	382
2012	74	79	111	99	363
2013	74	75	81	111	341
2014	86	75	76	81	318
2015	77	87	77	76	317
2016	71	78	89	77	315
2017	75	72	79	89	316
2018	59	76	74	79	288
2019	63	60	78	74	274
2020	76	63	61	78	278
2021	72	77	65	61	275
2022	54	73	79	6 5	270
2023	55	54	74	79	262

2011 Enrollment Projections

Hypothetical Regional Enrollment Acton/Boxborough Elementary School															
	Year K-12 K 1 2 3 4 5 6 Total														
Year	K-12	K	1	2	3	4	5	6	Total						
2001*	5,416	415	428	436	465	429	453	467	3,093						
2002*	5,563	416	443	437	435	466	438	470	3,105						
2003*	5,663	400	416	460	447	441	473	444	3,081						
2004*	5,726	394	422	437	474	444	446	488	3,105						
2005*	5,806	375	426	426	447	476	459	458	3,067						
2006*	5,842	365	382	447	443	451	482	477	3,047						
2007*	5,896	353	391	416	467	467	465	492	3,051						
2008*	5,855	359	383	408	420	452	478	462	2,962						
2009*	5,913	380	394	416	427	440	470	486	3,013						
2010*	5,860	369	402	410	412	440	440	469	2,942						
2011*	5,784	353	386	408	419	417	444	445	2,872						
2012	5,704	336	379	407	418	428	426	448	2,841						
2013	5,619	311	360	400	417	427	437	429	2,782						
2014	5,503	312	334	380	409	426	436	441	2,738						
2015	5,395	314	335	352	389	418	435	440	2,682						
2016	5,307	302	338	353	360	398	427	438	2,615						
2017	5,224	312	324	356	361	368	406	431	2,559						
2018	5,168	323	335	342	364	370	376	409	2,519						
2019	5,116	332	346	354	350	373	377	379	2,511						
2020	5,111	343	357	366	362	358	380	380	2,545						
2021	5,097	353	368	377	374	370	365	383	2,591						
2022	5,073	363	379	389	385	382	378	368	2,645						
2023	5,085	374	391	401	397	394	391	381	2,728						

P. Ashton 11/15/11 3 of 4

2011 Enrollment Projections

		Regi	onal Enrolln	nent		UAIN-
	JHS	JHS	SHS	SHS	Region	Boxborough
Year	Boxborough	Combined	Boxborough	Combined	Total	Share
2001*	195	863	281	1460	2323	20.5%
2002*	194	894	320	1564	2458	20.9%
2003*	196	925	349	1657	2582	21.1%
2004*	195	914	375	1707	2621	21.7%
2005*	204	946	397	1793	2739	21.9%
2006*	199	981	398	1810	2791	21. 4 %
2007*	182	958	419	1891	2849	21.1%
2008*	192	1001	409	1892	2893	20.8%
2009*	177	972	402	1906	2878	20.1%
2010*	144	940	421	1964	2904	19.5%
2011*	142	941	382	1930	2871	18.3%
2012	154	913	363	1943	2856	18.1%
2013	156	898	341	1921	2818	17.6%
2014	142	882	318	1847	2729	16.9%
2015	140	875	317	1835	2710	16.9%
2016	129	886	315	1792	2678	16.6%
2017	117	884	316	1771	2655	16.3%
2018	133	874	288	1764	2639	16.0%
2019	142	845	274	1755	2599	16.0%
2020	121	793	278	1755	2548	15.6%
2021	104	764	275	1723	2487	15.2%
2022	112	768	270	1663	2431	15.7%
2023	124	756	262	1605	2361	16.3%

4 of 4

ACTON PUBLIC SCHOOLS ACTON-BOXBOROUGH REGIONAL SCHOOLS 2011-2012 ACADEMIC YEAR MONTHLY ENROLLMENT

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A = ACTON
B = BOXBOROUGH
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S. Mills M. Altieri D. Bookis L. Huber

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Students other than Choice counted under column C. Staff Students -Tution in Students -Sped Tuition in Students

Acton Public Schools 2011 - 2012 October 1, 2011 # Stafj _nildren Case [] CAD, DAD, GAD, TAD, and MAD - ALL DAY PROGRAMS

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October 1, 2011 Column C Breakdown

Grade	Staff Free	Choice	Tuition In	Sped Tuition	Total
K	7	0	0	0	7
1	8	0	0	0	8
2	7	Ö	Ö	Ö	7
3	2	0	0	Ö	2
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APS Total	35	0	0	0	35
Out District	0	0	0	0	0
Total	35	0	0	0	35
7	2	5	0	0	7
8	3	6	0	0	9
Sub Total	5	11	0	0	16
\boldsymbol{g}	0	8	0	0	8
10	. 0	3	0	0	3
11	0	6	0	1	7
12	0	6	0	1	7
UG	0	0	0	0	0
Sub Total	0	23	0	2	25
Out District	0	0	0	0	0
Region Total	5	34	0	2	41
J					0
Grand Total	. 40	34	0	2	76

Acton Public School and Blanchard School K-6

October 1, 2011

Grade	Acton	*Non - Residents Acton		Boxborough	*Non - Residents Boxborough	Boxborough SchoolsTotal
K	294	7	301	51	8	59
1	333	8	341	49	4	53
2	354	7	361	53	1	54
3	351	2	353	66	2	68
4	351	2	353	60	6	66
5	369	5	374	72	3	75
6	361	4	365	77	7	84
Ungraded	0	0	0	0	0	0
Post-Grads	0	0	0	0	0	0
Sped Out of District	13	0	13	4	. 0	4
Other	0	0	0	.0	0	0
Total	2426	35	2461	432	31	463
Acton Enrollment	2426					
Boxborough Enrollment	432					
Total Acton /Boxborough	2858					
Acton %	84.88%					
Boxborough %	15.12%					
Total Percentage	100.00%					
Acton Preschool Boxborough Preschool	4() B				

^{*}Non-Residents include Staff Children & School Choice

Acton-Boxborough Regional School District October 1, 2011

Grade	Acton	Boxborough	*Non-Residents	Total
7	391	71	7	469
8	408	71	9	488
9	385	78	8	471
10	415	109	3	527
11	387	99	7	493
12	361	96	7	464
Ungraded	0	0	0	0
Post-Grads	0	0	0	0
Sped Out of District	44	12	0	56
Other	0	0	0	0
Total	2391	536	41	2968
Acton Enrollment	2391			
Boxborough Enrollment	536			
Total Acton /Boxborough	2927			
Acton %	81.69%			
Boxborough %	18.31%			
Total Percentage	100.00%			

^{*}Non-Residents include: Choice, Staff Children and Sped Tuition-in

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Year
Three

Avg. of 3 Yrs	23/1.6/ 568.33	2940.00	80.67%	19.33%	100.00%
Total of 3 Yrs	0.00000000000000000000000000000000000	8820	242.01%	22.99%	300.00%
2011	2391 536	2927	81.69%	18.31%	100.00%
2010	2381 576	2957	80.52%	19.48%	100.00%
2009	2343 593	2936	29.80%	20.20%	100.00%
Year>	Acton Enrollment Boxborough Enrollment	Total	Acton %	Boxborough %	Total

October 1, 2011 Comparison of Enrollment Projections

	ALL STUDENTS*	ASHTON'S	NESDEC	ONLY A & A/B
Levels	Actual	Projection	Projection	APS & A/B ACTUAL
K	301	288	257	294
1	341	341	299	333
2	361	366	388	354
3	353	354	372	351
4	353	351	372	351
5	374	376	374	369
6	365	366	372	361
A.P.S. Total	2448	2442	2434	2413
7	469	473	479	462
8	488	471	494	479
J.H.S. Total	957	944	973	941
9	471	475	474	463
10	527	508	501	524
11	. 493	492	496	486
12	464	463	465	457
H.S. Total	1955	1938	1936	1930
Reg. Total	2912	2882	2909	2871
Grand Total	5360	5324	5343	5284

^{*}Includes Choice, staff students and tuitioned in students

Count Comparison 2009-2011

2010	Total	-27	-12	17		-21	10	-30	0	ကု	ςŅ.	0	-62	4-	7	3	43	30	18	-44	0	0	-39	-36	3	-33	-62	-33	-95
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	Tot	301	341	361	353	353	374	365	0	38	2	13	2501	469	488	957	471	527	493	464	0	0	1955	2912	26	2968	2501	2968	5469
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	Tot	328	353	344	346	374	364	395	0	41	гO	13	2563	473	481	954	514	497	475	. 508	0	0	1994	2948	23	3001	2563	3001	5564
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Oct. 1, 2	B(1)	49	52	. 89	89	71	09	75	0	7	3	4	495	69	75	144	108	101	46	115	0	0	421	565	Η	576	495	226	576
	A	320	347	342	344	369	360	394	0	41	Ŋ	13	2535	395	401	962	402	390	370	381	0	0	1543	2339	42	2381	2535	2381	4916
	Tot	340	336	351	363	361	392	408	0	49	6	14	2623	475	504	646	505	477	512	459	0	0	1953	2932	28	2990	2623	2990	5613
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6	B (1)	46	61	49	69	81	79	79	0	4	4	ιΩ	495	77	100	177	62	88	116	101	0	0	402	579	14	593	495	593	593
Oct. 1, 2009	\	334	333	349	358	359	391	407	0	49	6	7	2603	393	402	795	402	382	383	337	0	0	1504	2299	44	2343	2603	2343	4946
O	Levels	K	77	2	3	4	22	9	K-6 Ungr.	In D.Pre-sch.	O.D. Pre-sch.	O D SPED K-6	A.P.S. Total	7	90	I.H.S. Total		101	11	12	9-12 Ungr.	P.G.	H.S. Total	Total IHS & HS	O.D. SPED 7-12	Reg. Total	A.P.S. Total	Reg. Total	Grand Total

Enrollment by Race October 1, 2011

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Total		48	48	84	47	22	2448		8	19	2912		5360	
Percent	Asian	50.94%	28.99%	37.19%	12.61%	25.57%	31.00%		25.60%	23.32%	24.07%		27.24%	
Percent	Minority	52.18%	31.47%	39.46%	22.06%	29.20%	34.80%		29.47%	27.31%	28.02%		31.12%	
	Minority	251	152	191	105	153	852	34.80%	282	534	816	28.02%	1668	31.12%
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	Hispan	, ≀ −1	9	\leftarrow	27	10	45	1.84%	22	58	83	2.85%	128	2.39%
	Caucasian	230	331	293	371	371	1596	65.20%	675	1421	2096	71.98%	3692	68.88%
African-	American	Ю	9	7	18		43	1.76%	10	19	29	1.00%	72	1.34%
Asian/Pacific	Islander	245	140	180	09	134	759	31.00%	245	456	701	24.07%	1460	27.24%
Low	Income	14	20	20	29	1 <u>1</u>	66	4.04%	43	67	110	3.78%	209	3.90%
	School	Conant	Douglas	Gates	McCarthy-Towne	Merriam	Total	% of Total APS	SHI	SHS	Total	% of Total A/B	Grand Total	% of Grand Total

Minuteman School of Applied Arts and Sciences October 1, 2011

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Acton Public School Committee Acton-Boxborough Regional School Committee http://ab.mec.edu/

November 4, 2011

Mike Gowing Chair, Acton Board of Selectmen 472 Main St Acton, MA 01720

Dear Mr. Gowing,

Thank you and the Acton Board of Selectmen for joining the Acton-Boxborough Regional School Committee (ABRSC) and the Acton Public School Committee last night so that we could hear Robert Evans' presentation of the findings of Segal and Company with respect to Municipal Health Care Reform, health insurance plan design and so that we could benefit from public comment.

In the ABRSC/APSC meeting which followed the meeting with the Acton BOS, the school committees agreed that the topic of health insurance and the cost of that insurance is very important. However, the school committees believe that more time is required to determine what plan modifications might be desirable and, if desired, how plan modifications might best be achieved with respect to all our employees – union and non-union. The school committees remain concerned that a course of action which results in different health insurance benefits for employees of the ABRSD and APS is undesirable. The committees noted that we have a number of employees who are both employees of the regional and local schools and receive approximately half of their compensation from each entity. At the conclusion of this discussion the ABRSC voted eight ayes with one abstention:

"The Acton-Boxborough Regional School Committee recognizes that health care reform is a very important issue and there is still a lot of unclear information around the question of adopting Chapter 69. We believe that it is not prudent to move forward without good information and we respectfully request that the Acton Board of Selectmen seriously consider not beginning the process of adopting Chapter 69 at their meeting on Monday night."

The school committees also discussed the value of a second joint meeting with the Acton Board of Selectmen to more broadly discuss the issue of health care plan design and voted unanimously:

"The School Committees request that a joint meeting of the Acton Board of Selectmen and the two School Committees be scheduled for discussion of municipal health care reform."

I understand that there are potential legal concerns related to cooperative action of the boards with respect to an issue that may be subject to collective bargaining. I have asked Peter Ebb, school counsel, to investigate this issue. I also request that Mr. Ebb be allowed to meet with Town Counsel to determine whether or not a common view of any limitations that might need to be placed on the topics that could be discussed in a joint meeting can be established.

The School Committees are deeply appreciative of the Selectmen's willingness to meet in joint session last evening. I hope that we will be able to develop a mechanism to allow a collective wisdom to be brought to the question of health care plan design.

Sincerely,

John Petersen

Chair, Acton-Boxborough Regional School Committee

cc: ABRSC, APSC, BOS, Stephen Mills, Steve Ledoux, Peter Ebb, Steve Anderson

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Long Range Strategic Plan Acton Public Schools Acton-Boxborough Regional Schools

This plan was spearheaded by a committee of stakeholders (educators, parents, citizens of Acton and Boxborough, and school committee members) between the fall of 2010 and the fall of 2011. Significant effort was made to collect input and feedback from the larger school community.

The ultimate plan lays out the districts' mission and values, as defined by our larger community, as well as a series of goals intended to help the districts meet those ideals. Over the next five years, the districts will strive to meet these goals in order to fully prepare our students to be life-long learners, critical thinkers, and productive citizens.

Mission

To prepare all students to attain their full potential as life-long learners, critical thinkers, and productive citizens of our diverse community and global society.

Values

As a community, we value:

- An environment that promotes social development and emotional and physical well-being for the entire <u>school</u> community.
- An excellent academic program that prepares all students to achieve their individual potential.
- Diverse extracurricular opportunities accessible to all students that provide for student growth.
- · A community that welcomes and respects the differences among us.
- Literacy, communication and technology skills for life long learning.
- Educational policy and resource decisions informed by research and evidence.

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Goal 1

Meet the diverse needs of all students by promoting social development and emotional and physical well being through increased student-adult and student-student interactions

Values Addressed: 1, 2, 3, 4, 5, 6

Strategies:

- Provide students with increased counseling services.
- Create an advisory program at the secondary level that provides every student with a one-on-one relationship with an adult.
- Fully implement social and emotional curricula at the elementary schools.
- Partner with community organizations to expand extra-curricular and intramural offerings for all students.
- Increase communication about community offerings for youth by expanding school and district websites.
- Examine and determine appropriate staffing and funding to provide diverse opportunities for all students.
- Provide increased opportunities for safe and fun activities for adolescent students during offschool hours.
- Maximize use of facilities and grounds to provide additional space for activities.
- Broaden and improve supervision of elementary students during unstructured time (e.g. bus, recess).

Measurable Outcomes:

Year 1

- Determine baseline numbers of student participation in community-based and school-based extracurricular activities.
- Use existing Senior Survey to document baseline satisfaction with school climate.
- Inventory and publish on website community-based opportunities for students.
- Through budgeting process, advocate for additional counseling personnel at the secondary level.
- Develop plan and conduct staff training for implementation of advisory program at the high school in fall 2012.
- Conduct feasibility study of lower fields for expansion of space, including cost.

Year 2

- Implement advisory program at the high school.
- Identify, through building-based approaches, areas of concern in unstructured time at the elementary level.
- Partner with the community to offer additional extra-curricular opportunities for students during after-school and unstructured time.
- Create a matrix of the social/emotional curricula at the elementary schools detailing progress towards full implementation, as defined by each school.

Years 3-5

- Use existing Senior Survey to document satisfaction with school climate after introduction of initiatives.
- Collect data regarding effectiveness of increased after-school activities for students.
- Re-allocate resources to meet school-determined needs regarding unstructured time.

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Determine creative approaches to meet counseling needs of students

Connection of Goal to Value:

At the core of students' educational experiences are the relationships they form with adults and with each other. As a school district, it is our responsibility to provide the time and resources to ensure that each student has the opportunity to develop those relationships and be provided with a variety of activities to encourage their overall academic, social, and emotional development.

Goal 2

Prepare students by providing them with the knowledge, and intellectual and reflective skills they will need to thrive in an increasingly complex world.

Values Addressed: 1, 2, 4, 5, 6

Strategies:

- Review and articulate what all students should know and be able to do at each grade level.
- · Determine classroom-based authentic assessments of student learning.
- Create opportunities for students to monitor their own progress.
- Expand learning approaches by creatively leveraging resources from students' families and local communities.
- Promote the development of a deep and multifaceted understanding of global issues.

Measurable Outcomes:

Year 1

Communicate to <u>the school community</u> the learning goals specific to disciplines, courses, and grades.

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- Develop and/or identify tools to assess students' progress towards learning goals.
- Review present internship program and make recommendations for continued growth of the program to enrich student's learning experience outside classrooms.

Year 2

- Implement assessment tools to inform educators about the progress of individual students.
- Explore possibilities for students to monitor their own progress.
- Broaden internship opportunities for high school students.
- Develop international exchange activities accessible to all students from in-classroom internetbased activities to international field trips.

Year 3

- Assemble expert panels (external to immediate school community) to provide critical feedback to students.
- Review current family and community involvement and recommend activities that continue to build and sustain a comprehensive program of partnerships.

Refine curriculum to promote better understanding of ourselves and others.

Year 4 and 5

Implement activities that engage families in nurturing emotional intelligence of students.

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Enable student-led activities to address matters related to ethical global issues.

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Connection of Goal to Values:

By achieving this goal, we will provide students with a learning environment that promotes emotional, social and intellectual development. With well-articulated learning goals and authentic assessment of progress, we can realize our value of promoting academic excellence that allows all students to achieve their individual potentials. Refining curriculum to promote better understanding of ourselves and others will further strengthen recognize and honor the differences among us. Partnership with local community and participation in international exchange programs afford our students first-hand knowledge and experience of today's workplace and global society.

Goal 3

Hire and retain high-quality educators and provide supervision, evaluation, and a systemic, focused plan for professional growth that improves student experiences

Values Addressed: 1, 2, 5, 6

Strategies:

- Attract and retain the staff most capable of meeting the needs of our learners.
- Adopt and implement a new educator evaluation system, which provides all educators with valuable feedback to improve practice.
- Create structures for faculty to work together to understand student learning and growth in light of teacher practice.
- Revise professional development program to align with other district goals.

Measurable Outcomes:

Year 1

- Ensure that 100% of our educators are determined to be highly qualified by the Massachusetts Department of Elementary and Secondary Education.
- Develop rubrics, timelines, and process for teacher and administrator evaluations consistent with Massachusetts Standards for Educator Evaluation.
- Survey staff about the efficacy of principals and administrators. Continue to evaluate administrators annually.
- Identify reasons for teachers leaving and other trends by reviewing five year list of teacher retention rates.
- Develop tools to measure student growth over time in each department/grade level.
- Explore new structures for teachers to meet and collaborate.

Years 2-5

- Ensure that 100% of our educators are determined to be highly qualified by the Massachusetts Department of Elementary and Secondary Education.
- Maintain 95% or better teacher retention rate (excluding retirements).
- Implement new evaluation system in all schools and departments.
- Incorporate multiple measures of student growth over time into teachers' evaluations.
- Supervisors will see all professional staff in classrooms several times throughout the year.

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- Develop individual professional development plans and goals based on system goals and selfreflection for each teacher and administrator.
- Every educator will belong to a collaborative group that meets regularly to review student work and discuss instructional practices.
- Survey faculty to provide data about teacher satisfaction, work load and the efficacy of the new evaluation system and the professional development program.

Connection of Goal to Value:

Hiring and retaining high quality educators will contribute to an environment that promotes social, emotional, and physical well-being, an excellent academic program, literacy and critical thinking skills and researched based decision making about the allocation of resources. A valuable teacher evaluation system and professional development opportunities that provide growth for educators lead to high quality instruction.

Goal 4

Create a teaching and learning environment in which all students use information, technology, and communication tools in sophisticated ways to enhance learning

Values Addressed: 1, 2, 5, 6

Strategies:

- Develop a plan that would allow each student access to technology when educationally appropriate.
- Investigate and address issues that may constrain the participation of students who are
 economically disadvantaged, <u>students with special needs</u>, <u>english language learners</u>, or those with
 other issues.
- Integrate technology learning goals with academic goals across the curriculum.
- Identify staffing levels to provide appropriate technical and instructional support for students and teachers.
- Provide training for teachers to incorporate online interaction into their curricula.

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Measurable Outcomes:

<u>Year 1</u>

- Implement Student Email at the High School
- Pilot Google Apps for Education at the High School (teachers)
- Complete network assessment to identify elements that are in need of an upgrade or replacement to fulfill service and growth needs
- Begin planning process to update district website and online technology resources
- Create student-led Technology Help Desk (HS)
- Implement technology-based professional development program
- Pilot new help desk ticketing system

<u>Year 2</u>

- Renew MacBook lease for Acton Public Schools
- Implement Storage Area Network/Cloud storage to meet demands

Deleted: <#>An implemented plan that allows all students access to technology when they need it. ¶ <#>An articulated set of technology learning goals K-12. ¶ <#>A professional development plan that ensures teachers can meet K-12 technology learning goals. ¶ <#>Feedback from Senior Survey that assesses student experience with technology use. ¶ <#>Faculty Surveys that assess faculty experience with technology use. ¶

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- Consolidate file servers
- Implement new help desk ticketing system
- Release new district website
- Initiate conversations about educational technology and identify issues with students, teachers,
 and administration that may need to be addressed through policy measures

Year 3

- Upgrade wireless infrastructure at High School/Junior High to meet projected demands
- Implement server virtualization
- Develop policies that ensure equitable access to technology to all students

Year 4-5

- Implement plan that allows all students access to technology when they need it
- Create set of technology learning goals K-12
- Ensure a professional development plan for teachers that can meet K-12 technology learning goals
- Utilize faculty and student surveys to assess their experiences in technology use

Connection of Goal to Value:

In order to fully achieve their potential in the 21st century, all students must have multiple opportunities to develop technological skills.

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Goal 5

Adequately resource the two districts with investment budgets that grow beyond level service each of the next four fiscal years to achieve all long-range strategic goals

Value Addressed: 6

Strategies:

- Examine the costs and benefits associated with regionalization.
- Determine and operationalize staffing required to meet long-range goals.
- Collaborate with town leadership to develop funding strategy to meet goals.
- Examine how funds might be better re-allocated to increase services for students.

Measurable Outcomes:

- Calculate investment growth number and add to budgets for fiscal years 2013-2016.
- Accept biannual report of regionalization study committee.
- Report to School Committee biannually on collaboration with town leadership groups for consensus on investment budget solution.
- Perform external audits every other year to determine additional efficiencies in operations.

Deleted: budgeting

Connection of Goal to Value:

Educational practices and policies must be determined based on the best available research and evidence. However, in these economic times, decisions and policies are often stifled by budgetary considerations. Careful planning, in combination with ongoing measurement of outcomes, allows for educational programming that reflects best practices.

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Long Range Strategic Plan – revision to addendum draft 11/17/11

Goal 4

Create a teaching and learning environment in which all students use information, technology, and communication tools in sophisticated ways to enhance learning.

Values Addressed: 1, 2, 5, 6

Strategies:

- Develop a plan that would allow each student access to technology when educationally appropriate.
- Investigate and address issues that may constrain the participation of students who are economically disadvantaged, students with special needs, english language learners, etc.
- Integrate technology learning goals with academic goals across the curriculum.
- Identify staffing levels to provide appropriate technical and instructional support for students and teachers.
- Provide training for teachers to incorporate online interaction into their curricula.

Measurable Outcomes:

Year 1

- Implement Student Email at the High School
- Pilot Google Apps for Education at the High School (teachers)
- Complete network assessment to identify elements that are in need of an upgrade or replacement to fulfill service and growth needs
- Begin planning process to update district website and online technology resources
- Create student-led Technology Help Desk (HS)
- Implement technology-based professional development program
- Pilot new help desk ticketing system

Year 2

- Renew MacBook lease for Acton Public Schools
- Implement Storage Area Network (SAN) and cloud storage to begin consolidation of aging hardware platforms, meet storage demands of our end-users, and reduce hardware and operating costs
- Implement new help desk ticketing system
- Release new district website
- Initiate conversations about educational technology and identify issues with students,
 teachers, and administration that may need to be addressed through policy measures
- Engage learning community to collaborate on technology-based common learning goals for students
- Continue technology-based professional development program for teachers aligned with common learning goals for students

Year 3

- Upgrade wireless infrastructure at High School/Junior High to meet projected demands
- Implement server virtualization
- Develop policies that ensure equitable access to technology to all students

Year 4-5

Implement plan that allows all students access to technology when they need it

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- Create set of technology learning goals K-12
- Ensure a professional development plan for teachers that can meet K-12 technology learning goals
- Utilize faculty and student surveys to assess their experiences in technology use

Connection of Goal to Value:

In order to fully achieve their potential in the 21st century, all students must have multiple opportunities to develop technological skills.

Town of Acton Multi-Year Plan
Prepared for Annual Town Meeting by the Acton Leadership Group

Town of Acton Revenues	FYÚ	FY12	FY13	FY14	FY15
A Devianues (CDOSS)	Based On Recap	· 1000000000000000000000000000000000000			10.74.75 \$2.55.50
A. Revenues (GROSS) Tax Levy (excluding debt exclusion)	\$62,108	\$64,127	\$66,420	\$68,522	\$70,676
State Aid	\$12,010	\$12,103	\$12,247	\$12,859	\$13,502
EdJobs (Acton share of APS & ABRSD for school use in FY13)	\$0	\$0	\$726	\$0	\$0
Local Receipts	\$3,788	\$3,980	\$3,980	\$4,080	\$4,182
Debt Exclusion	\$3,098 \$1,009	\$3,073 \$1,009	\$3,034 \$1,009	\$2,928 \$1,009	\$2,902 \$1,009
SBAB Reimbursement Total Revenues (including debt)	\$82,012	\$84,292	\$87,416	\$89,398	\$92,271
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B. Debt Exclusion Debt Service APS School Debt Exclusion	\$619	\$611	\$615	\$614	\$616
Public Safety Facility Debt Exclusion	\$394	\$483	\$ 473	\$462	\$451
Municipal Debt Exclusion	\$492	\$378	\$343	\$244	\$230
JHS/SHS Debt Exclusion	\$1,593	\$1,601	\$1,604	\$1,608	\$1,605
SBAB Reimbursement-Parker/Damon	\$1,009 \$4,107	\$1,009 \$4,082	\$1,009 \$4,043	\$1,009 \$3,937	\$1,009 \$3,911
Total Debt Exclusion/SBAB	•	•	·	,	·
C. Available Town Revenues (NET) (A - B)	\$77 , 905	\$80,210	\$83,373	\$85,461	\$88,360
Town of Acton Expenditures					
Town of Acton Municipal Budget	\$24,545	\$25,136	\$26,896	\$28,256	\$29,684
FY11 ATM Article 13 (April 2010) & STM (June 2010)	\$151				
FY11 Acton Municipal Capacity Not Utilized + Transfer to Acton Municipal for APS Debt	(\$11) \$309	\$309	\$309	\$309	\$309
+ Transfer to Acton Municipal for COPS	\$70	\$72	3507	4000	3307
Total Municipal Allocation	\$25,064	\$25,517	\$27,205	\$28,565	\$29,993
Percentage change year-to-year		1.81%	6.61%	5.00%	5-00%
Acton Public Schools Allocation	\$26,289	\$26,495	\$27,585	\$28,331	\$29,763
- Transfer to Acton Municipal for APS Debt - Transfer to Acton Municipal for COPS	(\$309) (\$70)	(\$309) (\$72)	(\$309) \$0	(\$309) \$0	(\$309) . \$ 0
Total APS Allocation	\$25,910	\$26,114	\$27,276	\$28,640	\$30,072
Percentage change year-to-year		0,79%	4.45%	5.00%	5.00%
Town of Acton Portion of ABRSD Allocation	\$28,849	\$29,207	\$30,678	\$32,212	\$33,822
Percentage change year-to-year		1.24%	5.04%	5.00%	5,00%
Total Minuteman Allocation	\$608	\$77 7	\$812	\$849	\$887
Percentage change year-to-year		27.80%	4.50%	4.50%	4.50%
Non-Recurring Expenses from Special Town Meeting Votes Oct 25 2010 Caouette Land Purchase Oct 12 2010 Caouette Land Purchase June 14 2010 FY09-10 Fire Article 23 ATM Bridge Work Article 12 Police Sup Past Due	\$257 \$86 \$210	\$0	\$0	\$0	\$0
D. Town of Acton Expenditures (NET)	\$81,184	\$81,615	\$85,971	\$90,265	\$94,774
E. Subtotal Town of Acton Projected Balance	(\$3,279)	(\$1,405)	(\$2,598)	(\$4,804)	(\$6,414)
F. Use of Reserves (TOTAL)	\$3,278	\$1,853	\$1,686	\$2,052	\$2,052
G. Total Town of Acton Projected Balance	(\$1)	\$447	(\$912)	(\$2,752)	(\$4,362)
Town of Acton - Tax Impact	FYII	FY12	FY13	FY14	FY15
	Recap				
Existing Valuation ('000s)	\$3,640,774	\$3,640,774	\$3,664,283	\$3,687,253	\$3,687,253
New Growth value ('000s) Total Valuation ('000s)	\$3,640,774	\$23,509 \$3,664,283	\$22,969 \$3,687,253	\$22,354 \$3,709,606	\$22,354 \$3,709,606
Total Valuation ('000s) Tax Rate	\$18.08	\$18.50	\$19.01	\$19.44	\$19.44
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SF Value	\$500,492	\$500,492 \$9.261	\$500,492 \$9,516	\$500,492 \$9,728	\$500,492 \$9,728
SF Tax Bill % Change	\$9,048 3.16%	\$9,261 2.35%	2.76%	2.23%	2.23%
\$ Change	\$277_08	\$212.66	\$255.18	\$211.93	\$211.93
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date
Version
Previous
from
- Changes
Summary

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Location of Change (Sheet)	Subject Title	Amount	Explanation of	Explanation of why assumption changed	Date of Change	Proposor
Revenues-Local Receipts Revenues-Local Receipts Revenues-Local Receipts	Motor Vehicle Excise Tax Fees Investment Income	(\$40) \$186 (\$20) \$126	Revised FY12 Estima Revised FY12 Estima Revised FY12 Estima	Revised FY12 Estimates Based on final FY11 estimates Revised FY12 Estimates Based on final FY11 estimates Revised FY12 Estimates Based on final FY11 estimates	20-Jul-11 20-Jul-11 20-Jul-11	John Murtay John Murtay John Murtay
Acton FY12 Cherry Sheet-Revenues	Chapter 70 Charter Tuition Reimbursements School Lunch Unrestricted General Government Aid Police Career Incentive Veterans Benefits Exemptions: Vets, Blind, Surviving Spouses & Elderly State Owned Land Public Libraries	\$104 (\$0) \$1 \$1 \$10 (\$10) \$2 \$2 \$5 \$5 \$1	Reflecting Final Acton FYI:	Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011)	20-Jul-11 20-Jul-11 20-Jul-11 20-Jul-11 20-Jul-11 20-Jul-11 20-Jul-11 20-Jul-11	Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi
Acton FY12 Cherry Sheet-Charges Acton FY12 Cherry Sheet-Charges	Mosquito Control Projects Air Pollution Districts Metropolitan Area Planning Council RMV Non-Renewal Surcharge MBTA Regional Transit School Choice Sending Tuition Library and School Lunch Direct Aid (Cherry Sheet Offsets)	\$3 \$0 \$2 \$2 \$5 \$5 \$2 \$2 \$2 \$2	Reflecting Final Acton FY12	Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011) Reflecting Final Acton FY12 Cherry Sheets (released July 11, 2011)	20-7u4-11 20-7u1-11 20-3u1-11 20-3u1-11 20-3u1-11 20-1u1-11 20-1u1-11	Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi Don Aicardi
ABRSD FY12 Cherry Sheet-Revenues ABRSD FY12 Cherry Sheet-Revenues ABRSD FY12 Cherry Sheet-Revenues ABRSD FY12 Cherry Sheet-Revenues	Chapter 70 Regional School Transportation Charter Tuition Reimbursements Charter School Sending Tuition 7/20/2011 Meeting	\$1111 \$70 \$4 (\$14)	Reflecting Final ABRSD FY Reflecting Final ABRSD FY Reflecting Final ABRSD FY Reflecting Final ABRSD FY	Reflecting Final ABRSD FY12 Cherry Sheets (released July 11, 2011) Reflecting Final ABRSD FY12 Cherry Sheets (released July 11, 2011) Reflecting Final ABRSD FY12 Cherry Sheets (released July 11, 2011) Reflecting Final ABRSD FY12 Cherry Sheets (released July 11, 2011)	20-Jul-11 20-Jul-11 20-Jul-11 20-Jul-11	Don Aicardi Don Aicardi Don Aicardi Don Aicardi
	Revenues Increase/(Decrease) since last meeting?	8510				

Revenues Increase/(Decrease) since last meeting?

Revenues Tax Levy	Edit A D	FY11 Recap	FY12		FY13	FY14	FY15
Base	\$	61,044 (293)	63,019 (293)	\$	65,020	\$ 67,070	\$ 69,172
Unused Levy Capacity 2 1/2%	\$	1,526	\$ 1,575	- 1	-,	\$ 1,677	\$ 1,729 425
New Growth Prior Year Overlay Deficit	\$ \$	449 (6)	\$ 425	\$	425	\$ 425	\$
Overlay	\$	(612)	\$ (600)	\$	(650)	\$ (650)	\$ (650)
Total Tax Levy (excluding debt exclusion)	\$	62,108	\$ 64,127	\$	66,420	\$ 68,522	\$ 70,676
Debt Exclusion	\$	3,098	\$ 3,073	\$	3,034	\$ 2,928	\$ 2,902
Total Tax Levy (including debt exclusion)	\$	65,206	\$ 67,200	\$	69,455	\$ 71,450	\$ 73,578

Tax Impact		FY11 Recap		FY12. 5.	20元 100万	FY13	300 L 6 11 G	EY14:	FY15
Existing Valuation ('000s)	S	3,640,774	\$	3,640,774	\$	3,664,283	\$	3,687,253	\$ 3,709,606
New Growth value ('000s)	•	-,- ,	\$	23,509	\$	22,969	\$	22,354	\$ 21,867
Total Valuation ('000s)	\$	3.640,774	\$	3,664,283	\$	3,687,253	\$	3,709,606	\$ 3,731,473
Tax Rate	\$	18.08	\$	18,50	\$	19.01	\$	19.44	\$ 19.89
1 ax Nate	*		·	2.35%		2.76%		2.23%	2.35%
SF Value	\$	500,492	\$	500,492	\$	500,492	\$	500,492	\$ 500,492
SF Tax Bill	Š	9,048		9,261	\$	9,516	\$	9,728	\$ 9,956
% Change	4	-,	•	2.35%		2.76%		2.23%	2.35%
\$ Change			\$	213	\$	255	\$	212	\$ 229

Debt Exclusion & SBAB Income

Debt on APS
Debt on JHS/SHS
Municipal Debt Incurred
Debt on PSF
Total Debt Exclusions

SBAB Reimbursement - Parker Damon
Total Debt Exclusions + SBAB Reimb

EY11	FY12	FY13	FY14 and	FY15
Recap \$619	\$ 611	\$615	\$614	\$ 616
\$1,593	\$1,601	\$1,604	\$1,608	\$1,605
\$394	\$378	\$343	\$244	\$230
\$492	\$483	\$473	\$462	\$451
\$3,098	\$3,073	\$3,034	\$2,928	\$2,902
\$1,009	\$1,009	\$1,009	\$1,009	\$1,009
\$4,107	\$4,082	\$4,043	\$3,937	\$3,911

\$2,481

Revenues	Section 2	FX11	Post III VIIV	. PVps	FXA	#W15	
State Atu Cherry Sheet		\$ 6,261	\$ 6,275	\$ 6,235 \$ 6,012		\$ 6,874 \$ 6,628	
Regional Revenue (Acton Share) Total State Aid	,	\$ 12,010			12,859	\$ 13,502	
	FY09 Cherry Sheet	FY10 Cherry Sheet	FY11 Cherry Sheet	FY12 Cherry Sheet	FY13 Estimate		
Acton	\$5,228,141	\$5,123,578	\$5,160,527	\$5,188,231	\$5,233,428	1%	Assumes Full Fo
Spiralus Subtotal Ed Aid	\$0 \$5,228,141	\$357,131 \$5,480,709	\$5,160,527	\$5,188,231	\$5,233,428		
Charter Tuition Reimbursements	\$11,331	\$5,967	\$3,880	\$9 \$11,212	\$9 \$11,212		
School Lunch Lottery, Beano & Charity Games Consent Lind Complemented to Hold Harmless (offerv	\$12,013 \$1,484,039 \$227,222	\$0 \$0 \$0	\$0 80	0 0 S	80 80		
Octical Future Supportations to total statement Additional Assistance Unrestricted General Government Aid	\$29,696 \$0	\$0 \$1,232,453	\$0 \$1,183,155	\$0 \$1,097,608	\$0 \$1,097,608		
Unrestricted General Government Aid-Suppemental	\$0 \$118,000	\$0 \$18,748	\$0 \$9,245	740,08 080	80		
Veterans Benefits Example: Veter Rlind Surviving Spouses & Elderly	\$8,286 \$38,932	\$20,782 \$37,687	\$35,498 \$38,099	\$42,560 \$36,566	\$42,500		
State Owned Land Public Libraries	\$62,997 \$33,363	\$56,752 \$25,937	\$51,904 \$25,729	\$53,760 \$25,780 \$1.343.047	\$53,780 \$25,780 \$1,267,495		
Subtotal-Other	\$2,025,879	\$1,410,339	31,35,00	ユトッション・ファン・			
Mosquito Control Projects	(\$52,897)	(\$53,264) (\$6,601)	(\$52,842) (\$6,749)	(\$54,053) (\$7,048)	(\$54,053) (\$7,048)		
Air Poliution Districts Metropolitan Area Planning Council	(\$6,034)	(\$6,159)	(\$6,270)	(\$6.461)	(\$6,461) (*14,520)		
RMV Non-Renewal Surcharge MBTA	(\$107,610)	(\$108.703)	(\$107,508)	(362,7013)	(\$107.395)		
Regional Transit	(\$22,908)	(\$1,056)	(900); 80 80	08	0.8		
opecial Lauration School Choice Sending Tuition School-Lace Accessments	(\$15,000) (\$219,840)	(\$7,650) (\$225,654)	(\$15,000) (\$221,297)	(\$15,000) (\$229,147)	(7)1,0228)		
Library and School Lunch Direct Aid (Cherry Sheet Offsets)			(\$35,725)	(\$36,992)	(\$36,992)		
Net Cherry Sheet-Town of Acton	87,034,180	\$6,665,394	\$6,261,011	\$6,275,134	\$6,234,784		THE CHOOSED THE
							Percentage of Acton Portion
Acton-Boxboyough	\$5,413,736	\$5,305,461	\$5,492,159	\$5,562,065	\$5,746,320	3%	79.81%
Culapter / v Regional School Transportation	\$622,353	\$488,864	\$479,959	\$513,212	\$513,212		07.170
Charter Tuition Reimbursements Charter School Sending Tuition	\$113,901 (\$328,937)	\$63,297 (\$281,507)	\$87,963 (\$311.279)	\$34,174 (\$281,508)	\$34,174 (\$281,508)		79.81%
School Choice Sending Tuition		_					
Not Charry Shant-Acton Portion of Acton/Boxborough	\$5,821,053	\$5,576,115	\$5,748,802	\$5,827,943	\$6,012,198		8184,255
INDUCTION OF THE PROPERTY AND A STANDARD OF THE PROPERTY OF TH							

Revenues Local Receipts	FY11 Recap		EMIZ.	**************************************			EV15		
Excise Taxes	\$	2,515	\$ 2,600	\$ 2,6	2,600	2,665	\$ 2,7	2,732	
Fees	s	666	\$ 1,210	\$	1,210 \$	1,240	\$ 1,2	72	
Miscellaneous Recurring	€>	84	,	⇔	1	,	•		
Investment Income	- 60	190	\$ 170	\$	170 \$	174	\$	179	
Total Local Receipts	\$	3,788	\$ 3,980	3,6	3,980 \$	4,080	\$ 4,1	4,182	
							9/7/2011 Preliminary FY11 Actual	ق ح	•
	FY08 Recap	cap	FY09 Recap	FY10 Recap	ap	FY11 Recap			FY12Pfe
Motor Vehicle Excise	\$2,690,300	300	\$2,865,000	\$2,514,503	03	\$2,514,503	\$2,599,394	4	*2,60E
Penalties and Interest on Taxes and Excises	\$140,200	90	\$180,000	\$148,57	က	\$148,573			&148
Payments In Lieu of Taxes	\$11,500	00	\$11,500	\$11,934	4	\$11,934		See.	
Other Charges For Services	\$115,800	00	\$125,000	\$23,779	a	\$23,779			\$23
Fees	\$338,100	8	\$360,000					i de la constante de la consta	#
Misc	\$		0\$	\$37,050	0	\$0		## B	\$
Other Departmental Revenue	\$93,100	8	\$135,000	\$765,587	25	\$667,872			
Licenses and Permits	\$177,700	00	\$200,000					2000	
Fines and Forfeits	\$127,600	8	\$160,000	\$146,812	2	\$146,812		-Auto	11.74
Fees	\$1,004,000	000	\$1,171,500	\$1,133,735	35	\$998,971	\$1,210,243	<u>ෆ</u>	2121C
Investment Income	\$723,700	00	\$360,750	\$190,210	0	\$190,210	\$170,652	0	
Miscellaneous Recurring	0\$		\$0	\$0		\$83,919	\$718,435	ю	
Local Receipts-TOTAL	\$4,418,000	000	\$4,397,250	\$3,838,448	48	\$3,787,603	\$4,698,724	₹	\$3.98

\$0

8

\$0

\$

Variance to FY12 Projected?

\$0



To:

Acton Leadership Group

From:

John Murray and Don Aicardi

Date:

November 9, 2011

Re:

ALG Plan

Message:

Due to the cancelation of last month's meeting and this meeting representing the last scheduled meeting where direction of the ALG could be incorporated into the Town Manager's Budget, Don and I thought the ALG may wish to concentrate on the two big issues:

• Split and Reserve Usage

In order to facilitate maximum flexibility, we are proposing three options for your consideration.

- 1. A detailed review of the ALG Plan
- 2. A Summary Review as noted below
- 3. A Summary Review as noted below and an off-line detailed review of the ALG Plan

Summary Review

Abbreviated Assumption List:

- Tax to the allowable limit in FY 13-15
- \$85K of supplemental Aid added to FY 12 and terminated thereafter per DOR's guidance
- Chap 70 Full Foundation Aid
- All other State Aid Accounts level funded
- FY 11 Ending Reserve Balance \$9,003,000 (derived by pure math). Will be updated when DoR certified numbers based upon the Balance Sheet) are available. (Early December)
- FY 11 numbers will be updated when the audits are available (late December or early January)

- All revenues and expenses subject to change
- FY 12 numbers will be updated once the Tax Recap is completed (1st week of January)
- Debt is decreasing over time
- Expense Increase FY 13

o Municipal

6.61%

o APS

4.49%

o ABRSD

5.04%

o MM Tech

4.50%

Expense increase FY 14 & 15

o 5% per entity annually

Unaudited Projections

All Numbers in Thousands	FY 13	FY 14	FY 15
Revenues	\$83,373	\$85,461	\$88,360
Expenses	\$85,971	\$90,265	\$94,774
Shortfall	\$-2,598	\$-4,804	\$-6,414
Beginning Bal			
Reserves	\$9,003	\$7,216	\$2,962
Usage to			
Balance	\$-2,598	\$-4,804	\$-6,414
Reserve			
Replenishment	\$811	\$550	\$550
Ending Bal	\$7,216	\$2,962	-2,902

Acton Leadership Group November 10, 2011 – 7:30 AM Acton Town Hall

Present: John Murray, Don Aicardi, Doug Tindal, Dore Hunter, Xuan Kong, Mike Gowing, Steve Ledoux, Pam Harting-Barrat; Pat Clifford
Bart Wendell, Jo-Ann Berry

Audience: Pat Clifford, Janet Adachi, Clint Seward, Charlie Kadlec, Mary Ann Ashton, Bob Ingram, Allen

Nitschelm

Call to order: 7:30AM

Approval of Minutes: approved with spelling correction in Paulina Knibbe's name

Mediator Discussion: Bart cannot make meetings at this hour. For to health reasons he needs to simplify his schedule. It was decided to keep meetings on the same dates as scheduled but to change the time to 5:00PM. This will work for those who will have to come from work in other towns as well as for Bart.

Discussion of no substitution rule: The last meeting did not have quorum due to absence of regular finance committee members. Chairman Bill Mullin is working to adjust his schedule but in the meantime the fincom would rather have clerk and vice chair represent them, providing continuity. This would be a long term position to provide continuity and two representatives. All others agreed that this was a good solution, especially since each meeting is progressively compressed as the budget development process works toward town meeting. If Mullin can adjust his schedule soon he will attend, but otherwise it will be fincomiclerk Pat Clifford.

Update on FY12 Revenue: Steve Ledoux reported that a supplemental budget passed by legislature, gives Actor about \$85K in local aid as one time revenue. Otherwise things are going as planned except for weather events: Irene and snow storm. There are struggles with nursing service which may need a cash infusion this year with the hope to at least have it limp along until annual town meeting. Will be discussing and developing policy on what the level of support will be for nursing service going forward.

ALG Spreadsheet:

Don Aicardi & John Murray: review of memo

Ch 70 assumptions: seeing enrollment drops, inflation factor 2.5% (assumed), end of January before number released from state, Patrick administration has always fully funded Ch70 and the, general consensus among school finance people is to assume full funding, based on this history. Skepticism is on cherry sheet numbers which rely on lottery and sales tax revenue.

Reserve balance sheet revamped – don't forecast Free Cash (FC) or the region's Excess &Deficiency (E&D), stay with certified amounts. FC and E&D go to 0 on July 1 until recertified. Regional schools

believe they have hit 5% limit (pre-audit) and the excess must be returned to towns by law. Once E&D submittal has been made to DOR, the district will be directed to return overage to towns. The method will be to charge less on bills to towns and that will go into free cash calculation — Acton portion estimated at \$250,000. Spreadsheet artificially overestimates availability E&D. Flow from E&D will not be in FC in FY12. What is the timeline? DOR can't say when certification will be complete — early next year is best guess. \$2.2M is gross amt DOR will certify and they will say that the limit is \$1.9M. Once we have certified balances section D on the spreadsheet will be revised. Prefer to reflect certified amount. Brief discussion of presentation vs math concerns. It will be noted on sheet that the excess is removed.

FY11 numbers will be adjusted when we get the audit. FY12 numbers will be adjusted when recap complete. Debt is decreasing.

Schools have received level service numbers from departments at approximately 3.1% increase. Long range planning is almost complete and looking at investments not done in last few years for an additional 2% increase. Working on scrubbing level service number to try to get it down and try to fund some elements of long rage plan investments. For now, carrying 5% increase with \$2.6M to balance FY13. No split yet calculated.

Are we taxing to the limit? Currently tax relief is coming from reserves, which are in good position. Should untaxed capability be added back? Will we be taxing to the limit?

Does committee agree with expense levels?

Kong feels comfortable with revenue assumptions and that expenses need to be above level service with the assumption that 2% is approx where school committee is looking to increase for investment. Gowing noted that the selectmen won't see manager's budget proposal until December. He is comfortable with way we are proceeding, but number may change due to the items noted: fuel costs, utilities, paving costs, nursing service, and there are several capital projects that are being considered. Clifford and Tindal feel that there is too much use of reserves. The finance committee has not discussed taxing to the levy limit, but it is doubtful that there will be a unanimous vote. Other Post Employment Benefits (OPEB) needs to be funded at some level (\$2M?). Gowing agreed and added that any "found" money should be put into unfunded liability, i.e. \$85K from state aid. That will come at cost of capital which will need to be addressed.

Members need to go back to boards on reserves, OPEB, tax to max with response to ALG for next time.

Update on regional district school study committee to explore full regionalization with Boxborough. Full regionalization will need to have costs savings, positive impact on education, and with one administration instead of 3, an understanding of what the savings would be. Just started process. The group plans to present at both town meetings in the spring. With positive votes will proceed to draft regional agreement, if either town votes against the process will stop. If both towns agree could potentially start as one district in Fall 2013.

Discussion of Gantt Chart: Send any comments or questions to Mike Gowing.

Dore Hunter: update on Minuteman building process: on agenda for this week's meeting vote to establish a stabilization fund, school building committee formed and starting to work, looking toward inviting other towns to join district.

Doug Tindal reported votes of Fincom to recommend adoption of Ch 69, and to include 45 day discussion period at the start of the process to allow everyone to understand.

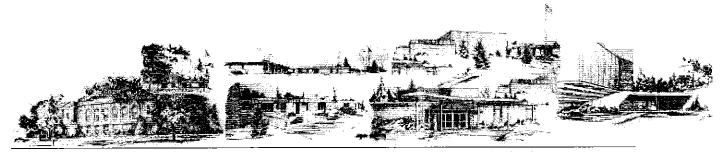
Adjournment: 9:03

Next meeting at December 8 at 5:00PM

Respectfully submitted,

Jo-Ann Berry





Acton Public Schools & Acton-Boxborough Regional School District

16 Charter Road Acton, MA 01720 Phone: 978-264-4700 Ext. 3205 Fax: 978-264-3340

E-mail: daicardi@mail.ab.mec.edu

Donald Aicardi
Finance Director

TO:

Superintendent Stephen Mills

FROM:

Don Aicardi, Director of Finance

RE:

FY12 Status Report-1st Quarter

DATE:

November 10, 2011

A. Summary

I am happy to report that the Acton Public School District ended the first quarter of Fiscal Year 2012 with a \$246,725 projected year end fund balance.

B. FY12 Budget Revisions-Reminder

In June 2011, the APS school committee voted to reallocate the original FY12 budget by transferring \$108,000 in budget authority from the health insurance (\$16,000) and electricity (\$92,000) accounts in order to fund \$108,000 in classroom positions: \$54,000 for K-6 Mathematics Assistants and \$54,000 for K-6 Classroom Assistants. Those positions have been hired. The financial reallocation between those accounts has been performed and is reflected in this report.

C. Review of FY12 Budget-Highlights

I would like to highlight some of the most interesting observations for the school committee:

- 1. Health Insurance (+\$187k) The APS FY12 health insurance was recalculated three times during last year's budget season: changes reflecting evolving enrollment numbers, rate increases recommended by the Health Insurance Trust, and negotiated savings in the employer portion of health insurance. We will continue to monitor this account closely throughout the fiscal year.
- 2. Other, Sped Tuition (+\$137k) The FY12 APS budget was based on an assumption that "circuit breaker" reimbursement from the Commonwealth would remain at 40%. In the end, thanks to the state legislature, the final amount of circuit breaker reimbursement was confirmed in mid-September to be approximately 65%. This means that the final amount of reimbursement will be \$459,698, \$112,000 higher than the \$347,500 estimate used in the FY12 budget. Due to the complexity regarding this budget, regular meetings will be conducted with Liza Huber and her staff to track this account closely throughout FY12.

3. Salaries, Support Staff (\$69k) and Salaries, Teaching (-\$90k) These two salary accounts should be reviewed in tandem due to the fact that they largely offset each other. These projections incorporate three different events: first, the reallocation of staff within the then-recently proposed FY12 budget last March to allow the hiring of a new curriculum specialist; second, the reallocation last June to hire \$108,000 in classroom assistants from anticipated savings in health insurance and utilities; and third, changes to the central office staff which occurred earlier this fiscal year.

Also, the committee will recall that the current FY12 budget was deliberately constructed with significant reductions to account for retirements (\$78k) and staff changes (\$182k) which have had the intended effect of decreasing any potential vacancy factor savings before the beginning of the school year. The decision to anticipate these salary savings was done based on historical trends as well as a desire to make the FY12 budget increase as low as possible. We will be monitoring this decision in the coming months to evaluate whether it should be duplicated in the FY13 budget process.

- 4. Salaries, Substitute (+\$6k) \$100,000 in additional vacancy factor savings were built into the FY12 budget from salary accounts which allowed an increase to the substitute account to occur. This was done to more accurately reflect the amount of annual spending. To date, this has had the intended effect of removing an annual budget liability from an account that was consistently under budgeted.
- **5.** Utilities (-\$1k) Due to our conservation efforts, our electricity usage continues to trend downward. We re-evaluated our FY12 usage assumptions and used \$92,000 from those revised, lower assumptions last June to help pay for a portion of the classroom and math assistant positions added to the APS budget.
- **D. Conclusion.** I am happy to answer any questions that you might have. Thank you.

ACTON PUBLIC SCHOOLS FY12 BUDGET STATUS REPORT

	FY12 Budget Original	FY12 Budget Adjustments	FY12 Budget Current	FY12 Year End Projected Expenses	% Committed	FY12 Year End Projected Balance
Salaries, Teaching 01	\$12,068,520	\$24,100	\$12,092,620	\$12,183,217	100.7%	(\$90,597)
Salaries, Principals 02	\$722,790	\$0	\$722,790	\$722,760	100.0%	\$30
Salaries, Central Administration 03	\$409,758	\$0	\$409,758	\$424,402	103.6%	(\$14,644)
Salaries, Support Staff 04	\$3,058,357	\$96,900	\$3,155,257	\$3,085,607	97.8%	\$69,650
Salaries, Buildings 06	\$254,609	\$0	\$254,609	\$277,851	109.1%	(\$23,242)
Salaries, Custodial 07	\$636,492	\$0	\$636,492	\$632,561	99.4%	\$3,931
Salaries, Home Instruction 08	\$1,019	\$0	\$1,019	\$0	0.0%	\$1,019
Salaries, Substitute 09	\$375,375	\$0	\$375,375	\$369,249	98.4%	\$6,126
Fringes, Course Reimbursement 10	\$17,000	\$0	\$17,000	\$8,044	47.3%	\$8,956
Fringes, Health Insurance 11	\$3,697,937	(\$29,000)	\$3,668,937	\$3,481,925	94.9%	\$187,012
Instructional Supplies 16	\$243,860	\$500	\$244,360	\$247,008	101.1%	(\$2,648)
Instructional Textbooks 17	\$81,613	\$0	\$81,613	\$83,624	102.5%	(\$2,011)
Instructional, Library 18	\$16,425	\$0	\$16,425	\$16,456	100.2%	(\$31)
Other, Capital Outlay 19	\$272,850	(\$5,500)	\$267,350	\$273,121	102.2%	(\$5,771)
Other, Maintenance Buildings 23	\$212,003	\$0	\$212,003	\$220,992	104.2%	(\$8,989)
Other, Maintenance Outlays 24	\$93,828	\$0	\$93,828	\$98,554	105.0%	(\$4,726)
Other, Legal Service 26	\$58,000	\$0	\$58,000	\$58,000	100.0%	\$0
Other, Admin Supplies 27	\$197,464	\$5,000	\$202,464	\$208,826	103.1%	(\$6,362)
Other, Custodial Supplies 29	\$46,700	\$0	\$46,700	\$48,477	103.8%	(\$1,777)
Other, Sped Transportation 30	\$510,715	\$0	\$510,715	\$510,715	100.0%	\$0
Other, Student Transportation 31	\$349,236	\$0	\$349,236	\$349,442	100.1%	(\$206)
Other, Travel 32	\$14,638	\$0	\$14,638	\$19,488	133.1%	(\$4,850)
Other, Sped Tuition/ 33	\$1,920,318	\$0	\$1,920,318	\$1,782,628	92.8%	\$137,690
Other, Utilities 34	\$854,212	(\$92,000)	\$762,212	\$764,048	100.2%	(\$1,836)
GRAND TOTAL	\$26,113,719	\$0	\$26,113,719	\$25,866,994	99.1%	\$246,725

School Committee

=Y12 1st Quarter Report November 17, 2011



Review of FY12 Re-Allocation (June 2011)

FROM:

Health Insurance:

\$16,000

\$92,000

Electricity

.. O ⊢ K-6 Mathematics Assistants:

K-6 Classroom Assistants:

\$54,000 \$54,000



Reminder:

The FY12 APS budget did not utilize any outside grant funds to underwrite it (ARRA, SFSF or Ed Jobs Grants)

Only:

Prepaying SPED Tuition from FY12 to FY11

(\$128k)



Highlights



Highlight #1:

The Health Insurance account once again FY12 budget process for enrollment, rate proves to be one of the most complex in the budget. It was adjusted during the agreements, and open enrollment increases, collective bargaining changes.



Highlight #2:

The amount reimbursed to the APS from the determined in September 2011, to be 65%. estimated to be 40%; the final amount was This has positive ramifications for both the FY12 year end picture as well as the base for FY13 budget preparation. state in "circuit breaker" expenses was

NOTE: The end of availability of federal ARRA IDEA grants has contributed to state increase in CB reimbursement



Highlight #3:

accounts, when combined, are projected to assumed that health insurance savings will be in deficit. This projection incorporates salary changes to the FY12 approved last March, last June, and earlier this fall. It is The Support Staff and Teaching salaries offset any year end deficit.



Highlight #4:

has successfully reduced salary surpluses factoring in retirements and staff changes before the beginning of the fiscal year by The strategy of lowering salary accounts so far this year.



Highlight #5:

factor savings has successfully lowered the accounts through the utilization of vacancy annual deficit in the substitute account. The strategy of lowering four salary



Highlight #6:

towards the hiring of the two positions last anticipated by re-allocating \$92,000 We continue to monitor this Utility savings have already been account closely June.



Upcoming Schedule:

2nd Quarter Report: February 2012

proposals and estimate of E & D balance) (Will include any year end spending 3rd Quarter Report: May 2012



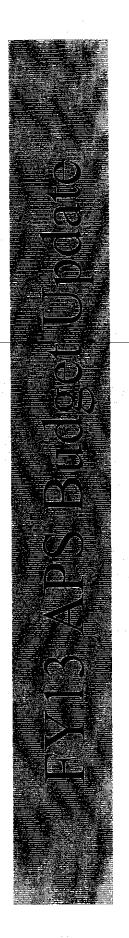
departments for annual budget review ast year. Began to collect budgetary information electronically from

This year. Budget status information is being distributed to departments on a monthly basis right to their desktops in order to give them the best status information



Thank you for your continued interest in the APS FY'12 budget.

We are happy to answer any questions that you may have.



- ▶ Reviewing FY13 APS revenue
- Collecting FY13 "level service" information from departments
- Receiving new personnel, program expansion, and capital requests for FY13
- Will be reviewing requests throughout November
- Framing of FY13 APS Budget: December 2011
- Preliminary FY13 APS Budget: early January
 - 2012
- FY13 Budget review: late January 2012

File: KF

USE OF SCHOOL FACILITIES

(policy approved by ABRSC 10/6/11, APS vote pending)

The Acton-Boxborough Regional and Acton Public School Districts are the caretakers of the Districts' properties and facilities for the towns of Acton and Boxborough. The School Committees are pleased to have public facilities enjoyed by Acton and Boxborough community members when the property is not in use by the schools.

The Superintendent's office, through Community Education, shall schedule and manage the use of the Districts' properties according to the procedures attached to this policy as they may be amended from time to time.

File: KF-R

Proposed: USE OF SCHOOL FACILITIES PROCEDURES (Revised October 3, 2011)

A variety of school facilities are available for rental by school and community groups and individuals. Acton-Boxborough Community Education will schedule all school facilities week days after 5:00 p.m., on weekends and holidays. Facility usage at other times is based on availability and is at the discretion of the building principal. Applications for facility rental should be made no later than *two weeks* in advance of the requested date. Applications for facility rental may be obtained at the Community Education Office in the Administration Building, 15 Charter Road in Acton. The phone number is (978) 266-2525. The application can be downloaded from the A-B Community Ed. website: http://comed.ab.mec.edu.

All in-school groups will have until July 31st to make requests for the next school year. As of August 1st, non-school groups may request rentals on a first come, first served basis. Rentals of school district grass fields occur two times per year. Tennis Court rentals occur once per year. Please see page 4 for more information.

Please note: School activities supersede all non-school rentals. Renters may be bumped at the last minute if the school needs a space that has been rented. Every effort will be made to find the user a similar space or reschedule the event for another date.

CLASSIFICATIONS

Rental fees are based on user classification as follows:

CLASS 1 - School Sponsored Groups

- Events authorized and signed by a school faculty member
- Events for varsity sports and parent booster groups
- Community Education programs
 - Recognized School related organizations, such as ABSAF, SADD, etc.

Class 1 users do not pay rental fees, only costs of personnel who work at the event (custodian, A/V, kitchen staff).

CLASS 2 - Community Service Organizations

This class represents Acton-Boxborough groups/individuals whose main purpose is social, educational, cultural or recreational and NOT business related. Examples include social clubs, condo associations and youth and adult sport groups.

FEES: Rental fees will be charged for all events, in accordance with the district's published fees.. A deposit is required at the time of application, and is non-refundable unless the request for school facilities is denied. Class 2 renters will receive an invoice after the event, with the total reduced by the amount of the deposit.

CLASS 3 - Events for Personal or Commercial Benefit of an Organization or Individual

Groups in this category include businesses, private tutors and all others utilizing the buildings for personal or commercial benefit.

FEES: Rental fees will be charged for all events, in accordance with the district's published fees. A deposit is required at the time of application, and is non-refundable unless the request for school facilities is denied. Class 2 renters will receive an invoice after the event, with the total reduced by the amount of the deposit.

FREQUENT USER DISCOUNT

Rental fees of users who rent school facilities 15-25 times per school year will be reduced by 10%. Rental fees of users who rent school facilities 26+ times per school year will be reduced by 20%.

There are no discounts for personnel costs (custodial/kitchen/AV) associated with rentals.

FACILITY USE AND REGULATION

IMPORTANT NOTICES:

PARKER DAMON BUILDING: You may not bring latex products of any kind into this building (e.g. latex balloons or gloves).

RAYMOND J. GREY JUNIOR HIGH: You may not bring citrus products of any kind into this building.

In order to reduce the risk of allergic reactions, users are asked to not bring any of the following into the school buildings: peanuts, tree nuts, milk, dairy products, eggs, soy, wheat, fish and shellfish.

SUPERVISION

The applicant is held responsible for the preservation of order and the protection of school property. When attendance or other conditions require the use of police, firemen or parking attendants, the user shall assume full responsibility for their assignments and pay for their services.

RESTRICTIONS

Renting groups shall be responsible for enforcing the following restrictions:

- a. Smoking: Smoking is NOT permitted in any school building or on school grounds.
- b. Intoxicants: Alcoholic beverages are forbidden on school property at all times.
- c. Food or Beverage: Food or beverage may not be served in any area outside the cafeteria. Groups of 25 or more serving food in the cafeteria will be required to have a custodian. Community Education, in consultation with Facilities staff, will make the final determination as to the need for a custodian. Groups serving food must obtain a temporary food service permit from the Board of Health

Groups utilizing the kitchen for any reason other than using the sink to draw water, must have a kitchen supervisor.

- d. Care of Property/Decorations: The renting organization shall be liable for any damages to school property occurring at the time of rental and as a result of the rental Plans for mounting decorations must be approved in advance by the building principal. Tape may be used as long as it does not damage school property and that it is removed by the user at the completion of the activity. No scenery or props belonging to the users may be stored in school buildings. Wax is not to be applied to floors. Furniture or equipment may not be removed and should be replaced to its original location at the completion of the activity.
- e. Fire Prevention: All local and state fire safety regulations will be observed. No open flames may be used. All materials used for decorations must be approved in advanced by school officials and the fire chief. Electric fixtures, line extensions, equipment, and appliances may be connected under the direct supervision of a custodian only.
- f. Use of Facilities: Rental use will be limited to the facilities and equipment specified in the usage agreement and will, under no circumstances, extend to other rooms, areas or use of equipment. Groups using the school facilities will not be permitted to promote or manage any form of chance, gambling, lotteries, raffles, bingo or other unlawful activities. Groups of children or minors shall NOT have access or use of facilities unless accompanied by an adult supervisor. The school system will remain impartial toward programs of a political nature and strive to give equal opportunity for use of school property to all political parties. School building will not be available for private functions such as birthday parties, family events, celebrations, individual recitals, dinners, etc.
- g. Keys: Keys will not be issued to any group/individual A custodian will be assigned (minimum 3 hours) to open and secure the building when the building is not usually open.
- h. Concessions: The right of concession and sale of food and drink remains with the school and control rests with school officials. Organizations using the school cafeteria and kitchen facilities for the service or sale of food to the general public must receive a temporary food service permit from the Acton Board of Health.
- Dances: Dances will be limited to the High School lower gym and to the school cafeterias. Proper footwear must be used for all activities in the gym.

All programs, performances and usage of the school buildings must conclude before 11:00 p.m.

LIABILITY FOR INJURY AND RECOVERY OF DAMAGES

- The user agrees to save and hold harmless the Acton Public Schools and/or the Acton-Boxborough Regional School District and agrees to assume responsibility for all liabilities arising from incident to the use, it being understood and agreed that the School District assumes no obligations respecting the use of such premises. Depending upon the size and scope of a particular event, the renter(s) will be required to provide Certificates of Insurance affording the following coverages:
 - General Liability of at least \$1,000,000 Bodily Injury and Property Damage Liability, Combined Single Limit with a \$3,000,000 Annual Aggregate Limit. The Town should be named as an "Additional Insured
 - Workers' Compensation Insurance as required by law.

<u>Umbrella Liability</u> of at least \$2,000,000/ occurrence, \$2,000,000/aggregate. The Town should be named as an Additional Insured.

USE OF CAFETERIA/KITCHEN

Groups using the kitchen areas for anything more than the acquisition of water, must employ a kitchen manager at the rate of \$40/hour. Kitchen equipment will not be available for use by renting groups.

USE OF GYMNASIUMS

Groups/individuals renting the gymnasiums must wear sneakers and conduct athletic activities in a safe and supervised manner. Due to liability issues, gyms will not be rented to individuals for children's birthday parties.

USE OF THE SWIMMING POOL

The High School pool may be rented to a group of 15 to 50 people. One currently certified lifeguard will be required for each group of 15-25 people. Two lifeguards will be required for groups of 26-50 people. The names(s) and certification(s) (CPR, first aid and lifeguard training) of the lifeguard(s) must be submitted with the application. A custodian will be required for any group using the High School pool.

USE OF GRASS FIELDS

Field requests are submitted to Community Ed. in January for spring and summer use and in July for fall use.

USE OF ED LEARY FIELD

All requests for Ed Leary Field usage must be approved by the Community Education Director. All approved evening events must conclude by 10:00 p.m. and the sound system turned off. Stadium lights must be turned off by 10:30 p.m. and the parking lot cleared at that time. There is a \$30/hour charge for the lights. An event may go beyond that time in the event of overtime.

USE OF TENNIS COURTS

Given the heavy use of district courts by our schools and members of the Acton-Boxborough community, a limited number of rental hours are available. These hours occur for 10 weeks in the spring (from April through mid-June) and the fall (September through mid-November). The schedule of available hours will be posted on the A-B Community Ed. website (http://comed.ab/mec/edu). Interested parties should submit a request for use of tennis courts to Community Education by January 15.

USE OF AUDIO VISUAL EQUIPMENT

Renting groups should indicate the need for audiovisual equipment on the application form. For events to be held at Acton-Boxborough Regional High School, call Brendan Hearn at (978) 264-4700 x3425. For events to be held at Raymond J. Grey Junior High, call Jeanne Goulet at (978) 264-4700 x 3395 The district charges fees for use of audio visual equipment. Fees range from \$10-\$50 per event, based upon the type of equipment needed. For more information, contact Brendan Hearn or Jeanne Goulet.

CANCELLATION OF EVENTS

In the event that school is canceled due to inclement weather or other emergencies, outside rentals will also be canceled. Renters will be notified by the Community Education office if this has occurred,

SPECIAL EVENTS

Occasionally, requests for large group activities of an unusual nature may necessitate specific precautionary measures before permission is granted. In order to protect the health and safety of participants as well as protect school property, activities where attendance is expected to exceed 500 are required to hire a police officer. Proof of adequate insurance may also be required. The following procedure will be followed before the use of facility request is approved where extenuating circumstances would cause danger to persons or property:

- a. A representative of the renting group will submit an application to Community Education. A meeting may be necessary to clarify the request.
 - b. The reservation is contingent upon:
 - 1. Written approval from the Acton Board of Selection that the police and fire protection will be adequate.
 - 2. The Superintendent is satisfied that the insurance coverage is adequate.
 - 3. The School Committee approves with a majority vote.

The use of school facilities is a privilege. Acton-Boxborough Community Education, Acton Public Schools and the Acton-Boxborough Regional School Committees reserve the right to deny or restrict usage of the school facilities.

PAYMENT OF FEES

Class 2 and Class 3 users will pay a deposit at the time of application. All other costs are billed to the user after the event. Checks should be made payable to: "Acton-Boxborough Community Education" and sent to:

Acton-Boxborough Community Education Administration Building 15 Charter Road Acton, MA 01720

A/V Equip.	No Fee	Tier 1: \$10 Tier 2: \$25 Tier 3: \$50 per use				
AN	\$30/hr supervisor \$15/hr student	Same as above	JH/HS Kitchen	\$75/hr		
Kitchen Staff	\$40/hr supervisor \$35/hr staffer	Same as above	JH/HS Auditorium	\$200/hr (+ \$300 deposit)	A/V Equip	Tier 1: \$10 Tier 2: \$25 Tier 3: \$50 per use
Custodian	\$40/hr/ Mon-Sat \$50/hr Sun/Holiday	Same as above	JH Gym	\$100/hr	A/V	\$30/hr supervisor \$15/hr student
HS Poo	N fee	\$50/use	JH/HS Library	\$75/hr	Kitchen Staff	\$40/hr supervisor \$35/hr staffer
Tennis Courts	No fee	\$8/nse	Elementary JH/HS Kitchen Library	\$75/hr	Custodian	\$40/hr/ Mon-Sat \$50/hr Sun/Holiday
Ed Leary Field	No fee	\$200/use plus \$30/hr lights	Elementary Elementary JH/HS Gym: Kitchen Library	\$100/hour	Ed Leary Field	\$250/hr plus \$30/hr lights
Conf. Rm or Library	No fee	\$50/nse	Elementary Library	\$50/hr	HS Pool	\$100/hr
Gym or cafeteria (no kitchen)	No fee	\$50/use	Any Cafeteria (no kitchen)	\$75/hr	Tennis	\$12/hr
Deposit Classroom	No fee	\$25/use	Deposit Classroom	\$25/hr	Class. HS Lower HS Upper Gym.	\$150/hr
Deposit	NONE	\$25		\$50	HS Lower Gym	\$100/hr
Class		12	Class	ĸ	Class	3

File: KHB

Advertising in Schools

School-business relationships based on sound principles and community input can contribute to high quality education. However, the school districts must also protect the welfare of students and the integrity of the learning environment. Therefore, when working together, schools and businesses must ensure that educational values are not distorted in the process.

The School Committees will allow limited advertising consistent with the criteria and procedures set forth in the Advertising in Schools Procedures KHB-R. Final approval for specific advertising will be the responsibility of the Superintendent.



File: KHB-R

Advertising in Schools

The School Committee has a policy KHB which allows advertising in schools and on school properties on a limited basis. Such advertising must meet the criteria outlined below.

- a. Advertising is permitted in connection with courses of study which have specific lessons related to advertising. It will be up to each school to decide whether the lessons related to advertising are appropriate.
- b. Advertising is permitted in such supplementary classroom and library materials as newspapers, magazines, television, the Internet, and similar media where they are used in a class such as current events, or where they serve as an appropriate research tool.
- c. Paid advertising is permitted in yearbooks, school newspapers, theatrical productions, and event programs as long as such advertising meets the criteria listed below.
- d. Paid advertising is permitted on athletic fields, scoreboards, tennis courts, the swimming pool, auditoriums and gyms as long as such advertising meets the criteria listed below.

Advertising must meet the following criteria:

- 1. Consistency with District and School Academic Standards and Goals. All corporate support or activity shall be consistent with State, District, and school academic standards and goals. Commercial involvement must also be structured to meet identified educational needs, not commercial motives.
- 2. Advertising shall not be used as part of the curriculum.

 Advertising shall not be included as part of the curriculum, in classrooms or other specific academic settings, unless it is a specific lesson about advertising or in supplemental curricular materials such as magazines, newspapers or the internet.
- 3. Consistency with District Policies and Age-Appropriateness. All corporate support or activity must be consistent with District policies, prohibiting discrimination on the basis of race, color, national origin, gender, age, religion, sexual orientation, veteran status, limited English proficient, handicap, or homeless, and must be age-appropriate for the students involved.
- 4. Certain Corporate Support or Activity Prohibited. No corporate support or activity will be permitted in the District or in the schools that:
 - a. Promotes the use of illicit drugs, alcohol, tobacco, or firearms.
 - b. Promotes hostility, violence or disorder

- c. Attacks or demeans any ethnic, racial, or religious group.
- d. Is libelous.
- e. Promotes any specific religion.
- f. Promotes or opposes any particular political view, candidate or ballot question.
- g. Inhibits the functioning of any school.



File: DDA

PROVIDING FUNDS FOR THE SCHOOLS (Outside the appropriated budget)

A. Funds from Friends of the School Systems

Gifts and donations, whether derived from direct contributions or from fundraising activities, are gratefully and generally accepted by the school districts for the benefit of students and of the school systems in their role as providers of educational services.

B. Funds from Friends of Individual Schools

The School Committees hold the position that PTOs and other parents/groups shall not supply funding for certified personnel positions. The same stipulation applies to materials which are considered essential for the health and safety of students.

Funds for other purposes are given to the School Committees which will then purchase or approve those expenditures. The entire amount must be available before the purchase or hire is made. Funds must cover the entire cost as determined by the Superintendent.

C. Other Gifts

An organization may decide to purchase and loan equipment for use by school groups. Such a decision requires prior approval by the Superintendent.

Corporations may give products or services to individual schools or the school districts with prior approval of the Superintendent.

File: DDA-R

PROCEDURES FOR PROVIDING FUNDS FOR THE SCHOOLS (Outside the appropriated budget)

Any organization wishing to raise funds for individual schools or the school district under policy DDA must follow these procedures:

- 1. A representative of the fundraising organization must fill out the attached form and present it to the Principal before any targeted fundraising activity can begin.
- 2. The Principal must approve the request and submit it to the Superintendent for further approval before any such fundraising can begin.
- 3. Annual fundraising events for targeted purposes or events must be preceded by receipt of approval of the Principal and the Superintendent regarding projected use of the funds.
- 4. Any school related organization will submit a budget or financial plan to the appropriate principal in order to identify potential gifts which may need Superintendent approval and/or School Committee(s) acceptance.
- 5. The Superintendent will inform the School Committee(s) of all gifts and acknowledge receipt of these gifts.
- 6. Funds must cover the entire cost as determined by the Superintendent.
- 7. Funds are given to the School Committee(s) who will then direct the purchase or hire of the identified items/personnel.
- 8. The entire amount must be available before the purchase is made.

In addition, there is presently one mechanism (ABSAF) through which donors, gift-givers and fundraisers can contribute funds to be used by the school systems. All such monies will be disbursed for targets approved by the Superintendent.

Tax Deduction Status: All gifts and donations given to the schools, whether contributed individually or through other mechanisms, are eligible for consideration by the IRS for tax deduction.

Fundraising Activities: The School Committees do not place any restrictions on the nature of appropriate fundraising activities.

School Committee Approval: Any direct gifts or donations valued at more than \$500 require acceptance by the School Committee(s). Gifts between \$100 and \$500 must be documented to the Superintendent.

Date: Tue, 25 Jan 2011 12:39:24 -0500

From: Kevin McKenzie < KMcKenzie@nashoba.tec.ma.us>

Subject: Re: [mascinfo] Advertising on School Property

To: "MASC List Serve " <mascinfo@lists.masc.org>

Cc: "juitt.family@comcast.net" <juitt.family@comcast.net>

Mark ,

At Nashoba Valley Tech we encourage our Business partners to utilize our school sign which is directly on Rt 110 in Westford, Ma.

The schools name is on the upper most portion of the sign and under that are two large panels approx 48" W X 24" H - one facing eastbound, the other westbound traffic, on which a local businesses partner can advertise yearly. Like local Auto dealerships. Below that are three (3) smaller panels approx 16"W X 18"H. Each has a business partner as well.

This generates a very good revenue source to the district.

Also The sign has an electronic crawl for District announcements, including the ability to issue Amber alerts as a PSA .

Our policy is related more towards Business Partnership relationships, and not a specific advertising policy.

Hope this helps.

Kevin McKenzie NVTHS School Committee (Town of Groton)

COMMUNITY RELATIONS

1000

COMMUNICATIONS WITH THE PUBLIC

1100

ADVERTISING IN THE SCHOOLS

1102

The purpose of this policy is to limit advertising in the schools and the use of schools to distribute commercial and promotional material. The goal is that both the superintendent and the building principal approve all such material in advance of any use.

To advance this general policy, the following specific restrictions on the presence of advertising in the schools and use of schools to disseminate material are adopted.

Public school material and announcements made by the city may be distributed to parents through the school system with no advance approval required. Such announcements include, for example, notices of recycling programs, civic functions, and the like. All such announcements and/or material must be distributed in both English and Spanish. Political announcements may not be distributed through the school system.

Use of school property for advertising purposes is prohibited except when approved by the building principal and the School Committee. Such approval will only be granted when there is a demonstrated educational benefit derived from the use. An example would be a set of bulletin boards placed and maintained by a private company to present uplifting and educationally useful information. Space is reserved on those boards for advertisements and this is permissible if the building principal approved of each advertisement and retains the right to remove those that are not consonant with school policy. If there is any question about appropriateness of any such use of school property, the matter should be referred to the superintendent's office. The superintendent will refer to the School Committee any matters of major import.

Any distribution instigated by a private party shall be marked as such as to distinguish it from an official school department correspondence. All such materials must be presented through the superintendent's office and then to the building principal for approval.

there may be allocated special bulletin boards placed in schools on which public notices may be freely posted. space on these boards will be on a first come first served basis with priority granted to students in the school. others may post notices with the permission of the principal clearly marked on the notice. these notices are limited to job offers and information of interest to the school community at large such as club meetings and other public organizations. the school may charge a fee for the placement of any advertising on its property, but no such fee-generating ads will be placed without express

Salem, MA

COMMUNITY RELATIONS	1000
COMMUNICATIONS WITH THE PUBLIC	1100
ADVERTISING IN THE SCHOOLS	1102

approval of the school committee. This includes all use of school property including parking lots. no ads will be placed within or attached to school buildings with the exception of gymnasiums used for interscholastic sporting events. it is recognized that any advertisements used in conjunction with sporting events may be removed or covered when that event is not occurring.

If an outside company wishes to use students for an experiment such as piloting a television program, and wishes to solicit interested parties through the system, permission of each and every parent must be obtained, and permission must be granted by the School Committee for such a solicitation. Governmental surveys and educational inquiries (doctoral dissertations etc.) need superintendent's approval only.

Through each school's student handbook, parents are to be made aware that students may be photographed or have their pictures otherwise used by local newspapers, cable access television and/or other such media outlets. Parents will have the opportunity to deny access to their child's pictures for the aforementioned use.

Approved: 12/03/07

Date: Tue, 25 Jan 2011 22:29:09 +0000 (UTC)

From: readspeak@comcast.net

Subject: Re: [mascinfo] Advertising on School Property

To: Daniel Lieber <dlieber@iiui.com>

Cc: mascinfo@lists.masc.org,juitt family <juitt.family@comcast.net>

Salem policy (quite restrictive) is attached. We have had discussions about allowing ads on bus sides, but nothing yet.

Brendan Walsh

Salem

---- Original Message ----

From: "Daniel Lieber" <dlieber@iiui.com>

To: mascinfo@lists.masc.org

Cc: "juitt family" <juitt.family@comcast.net>

Sent: Tuesday, January 25, 2011 4:14:04 PM

Subject: Re: [mascinfo] Advertising on School Property

In Wakefield, the School Committee implemented a policy after significant research and discussion with various stakeholders. The educational mission of the schools is the first and foremost priority and thus the attached policy was not to promote advertising, but to recognize donors who donate funds or items of value for the benefit of the children. These donations are often directed toward third-party booster organizations whose mission is to help the children. Of course, this is often "sold" as "advertising" by the selling organizations.

The Wakefield School Committee recently approved placards for seats at the newly opened center for the performing arts in the high school. With this policy (or a similar one adapted to your district), you may find yourself in a similar situation to Wakefield where the Chairman invoked the Rule of Necessity to as a quorum of the members declared appearance of conflict of interest as they had direct involvement as donors.

I hope this helps!

Sincerely, --Daniel Lieber Wakefield

mascinfo mailing list mascinfo@lists.masc.org http://lists.masc.org/mailman/listinfo/mascinfo

Attachment: ADS POLICY.docx (210k bytes)

Dear ssmcmanus@rcn.com,

noisen@masc.org has sent you this "Admission of Exchange and Foreign Students", "Admission of Foreign Exchange Students", "Foreign Exchange Students", "ADMISSION OF NONRESIDENT STUDENTS", "Commercial Activities (Advertising in Schools)", "Advertising, Promotion and Commercial Activities", "Foreign Exchange Students" policy from the NSBA Online Sample Policies collection.

Dear Sharon and Beth,

Attached are some sample policies from the NSBA policy database, which may be of use to you. Some deal with exchange students and some deal with Advertising in the Schools.

I will look for policies on tuition for nonresident students and send you anything I find on that subject as well.

Nanette	
	

TITLE:

Commercial Activities (Advertising in Schools)

NEPN:

КНВ

STATE:

Oregon

DATE:

December 11, 2002

DISTRICT:

Eugene School District 4J (Eugene, OR)

The Board of Directors recognizes that public schools provide a potential market for commercial activities.

Therefore, it is important that the district protect students and parents from exploitation and ensure that commercial activities do not interfere with the educational program. Except for instruction relating to advertising, students shall not be required to listen to, read, or be subjected to commercial advertising in the classroom or in school-provided materials in curriculum-related activities, except as provided by this policy.

Definitions

1. ?Advertisement?: Any payment of money or other economic benefit to a school or to the district that requires visual, audio, or video placement of a name, slogan, or product message on a school district property, publication, or broadcast. The term advertisement does not include traditional fundraising activities such as jog-a-thons or magazine sales, and underwriting for the district?s radio stations, nor does it apply to outright gifts to which no

- 2. ?Sponsorship?: Any payment of money or other economic benefit to a school or to the district in exchange for recognition.
- 3. ?Exclusive Rights Contracts?: Any payment of a premium or provision of some economic benefit to a school or the district for the right to be a sole provider of a service or product. This term includes limited exclusive rights contracts where more than one provider may supply the same or similar service or product.
- 4. ?Purchase of Goods and Services?: Purchase of services or goods by the district for a product or service required by the district.

Advertisements

No advertisement, as defined by this policy, shall be allowed unless it fits one or more of the following categories, and is approved by the building principal and/or program manager:

- 1. Paid advertisements in a high school student newspaper or other district publication;
- 2. Instructional aids furnished by private sources when the advertising is reasonable, nonintrusive, and not inherent to the content. Such instructional aids must be used in a manner that is consistent with the district?s policies and practices related to curriculum and instruction, controversial issues, and the use of district property;
- 3. Signs on athletic fields that meet the city?s sign code;
- 4. Advertising in the program for an extracurricular activity;

- 5. A pro-school advertisement for an organization approved by the Board of Directors;
- 6. The display of product names on vending machines that have been placed in the school for the use of students, staff, and the public at secondary schools and other district facilities (vending machines with product names may only be placed in staff rooms at elementary schools);
- 7. Incidental advertisements that appear when students are using various internet services.

Sponsorships

The board encourages district staff to seek sponsorships to help support district programs and services, but no sponsorship agreement shall require that the district?s programs and services be delivered in a specific manner.

A sponsor may be acknowledged in school district publications or broadcasts and on school premises. The acknowledgment should be tasteful and not minimize or take away from the district?s role or responsibility for the activity or service.

Exclusive Rights Contracts

The Board of Directors may from time-to-time consider the approval of an exclusive rights contract if it will result in substantial benefit to the district, its schools, and their respective students, and is consistent with the district?s mission, policies, and goals. The board?s consideration of such benefit may include, but is not limited to, the impact on students as well as the amount of funds that will be generated, how the funds will be used, and what alternative sources of funding are available.

All such contracts must be issued to conform with purchasing procedures established by law and school board policy. No site will be required to be a party to an exclusive rights contract unless it has agreed in advance or unless the Board of Directors determines that there is an overriding interest by the district for all schools or a specific set of school to participate.

Exclusive rights contracts shall not include provisions that would allow marketing activities, including advertising, to take place in district classrooms, hallways, or lunchrooms, except that vending machines at secondary schools may display product names.

Prior to approving an exclusive rights contract, the board shall, after conducting a public hearing, determine whether the substantial benefit of the contract justifies the required advertising, sale of products, or other contract provision.

Purchase of Goods and Services

From time to time the district may contract for goods and services, particularly in its food service program, where the display of product names is necessary. Such arrangements shall be issued to conform with purchasing procedures established by law and school board policy, and be necessary to the economical use of the good or service, and shall not include provisions that would allow marketing activities, including advertising, to take place in district facilities other than where the product is being utilized.

Prohibited Commercial Activities

The above policy not withstanding, no commercial activity as defined or allowed by this policy shall be associated with tobacco, alcohol, illegal drugs or weapons; contain vulgar and plainly offensive, obscene, or sexually explicit language; advocate the violation of law or district policy; advance any religious or political organization; promote, favor, or oppose a candidate for elected office or a ballot measures; be associated with any company or individual whose actions are inconsistent with the district?s mission and goals or community values; or otherwise be in violation of law.

The district shall provide no personally identifiable data about a student to the sponsor of a commercial activity without the consent of a parent, unless approved by the superintendent or his or her designee, as provided in OAR 581-021-0340. Likewise, no student, in order to participate in a school program or school sponsored activity, shall be required to provide personally identifiable data to the sponsor of a commercial activity without the consent of a parent, unless approved by the superintendent or his or her designee, as provided in OAR 581-021-0340.

Students shall not be required to complete any survey or questionnaire that is designed to provide marketing information to a vendor or business about their interests and preferences

for a particular vendor, business, or product.

Any commercial activity allowed by this policy shall be respectful of all people without regard to their disability, race, color, gender, national origin, ethnicity, sexual orientation, age, religion, marital status, socioeconomic status, cultural background, familial status, physical characteristics, or linguistic characteristics.

END OF POLICY

Legal Reference(s):

ORS 279.015 (2)(a)

ORS 332.107

DISCLAIMER

Sample policies, regulations, and exhibits are distributed for resource purposes only. Contents do not reflect official NSBA policy, represent NSBA legal advice or service, and are not intended for exact replication.

TITLE:

Advertising, Promotion and Commercial Activities

NEPN:

KGF

STATE:

Connecticut

DATE:

April 1, 2007

DISTRICT:

Connecticut Association of Boards of Education

It is the policy of the Board of Education to significantly restrict commercial advertising on or

School-business relationships based on sound principles and community input can contribute to high quality education. However, compulsory attendance creates an obligation for the school district to protect the welfare of students and the integrity of the learning environment. Therefore, when working together, schools and businesses must ensure that educational values are not distorted in the process. Positive school-business relationships should be ethical and structured in accordance with the following principles:

- 1. Consistency with District and School Academic Standards and Goals. All corporate support or activity shall be consistent with State, District, and school academic standards and goals. Commercial involvement must also be structured to meet identified educational needs, not commercial motives.
- 2. Consistency with District Non-Discrimination Policies and Age-Appropriateness. All corporate support or activity must be consistent with District policies prohibiting discrimination on the basis of race, color, national origin, religion, sex, sexual orientation, disability, or age, and must be age-appropriate for the students involved.
- 3. Certain Corporate Support or Activity Prohibited. No corporate support or activity will be permitted in the District or in the schools that:
 - a. Promotes the use of illicit drugs, alcohol, tobacco, or firearms.
 - b. Promotes hostility, disorder, or violence.
 - c. Attacks or demeans any ethnic, racial, or religious group.
 - d. Is libelous.

e. Promotes any specific religion.	
f. Promotes or opposes any political candidate or ballot proposition.	
g. Inhibits the functioning of any school.	
4. District/School Must Control the Curriculum. District/school personnel must retain the discretion on how or whether to integrate commercially sponsored or provided material or programs into the curriculum. Also, school activities shall not be about a commercial sponsor, e.g., students shall not be required to make art projects or write essays primarily about sponsors.	
5. Parents Should Be Consulted. Parents and community members shall be consulted in the decision-making process, and be well-informed about the nature and extent of commercial activity in the schools. Information can be via letter and public announcements in newspapers, school and PTA newsletters, school websites, etc.	
Specific Limitations on District and School Based Advertising	
1. Students Shall Not Be Required To View Advertising. Students shall not be required to observe, listen to or read commercial advertising in the school-building except as follows:	-
a. Advertising is permitted in connection with courses of study which have specific lessons related to advertising. It will be up to each school to decide whether the lessons related to advertising are appropriate.	
b. Advertising is permitted in yearbooks, school newspapers, and event programs.	
c. Advertising is permitted in such supplementary classroom and library materials as newspapers, magazines, television, the Internet, and similar media where they are	;

- d. Information concerning educational activities or opportunities of interest to students and others in the school community, such as flyers and brochures regarding such things as sports camps, music lessons, and tutors, shall be permitted, provided that the Principal or designee reviews the material in advance.
- 2. Limits on Promotional Information in Curriculum Materials. Neither the District nor any school shall purchase or use any sponsored educational materials that contain promotional information about a product, service, company, or industry that is inappropriate to the lesson being taught in the content of the curriculum.
- **3.** Advertising Not Permitted on Scoreboards, Reader-boards, Buildings, or District Athletic Fields. Advertising will not be permitted on scoreboards, reader-boards, building facades, walls, or floors, or in District athletic fields/stadiums. No advertising is permitted in the school buses operated by the District's contract transportation providers.
- 4. Students Shall Not Be Required To Advertise. No corporate relationship shall be permitted which requires students to advertise a product, service, company, or industry. This prohibition on student advertising includes athletic uniforms and equipment, although uniforms and equipment may display the name or logo of the uniform and equipment manufacturer or supplier. Specific limitations on the use of logos are set forth in this policy.
- **5. Limits on Collecting Personal Information.** Neither the District nor any school shall require students to complete surveys to provide marketing information to vendors, or distribute to vendors any personal information of students, including, but not limited to names, addresses, and telephone numbers, except as may be required by law. In addition, neither the District nor any school shall enter into any contract for products or services, including electronic media services, where personal information will be collected from the students by the providers of the services in question. Personal information includes, but is not limited to, the student's name, telephone number, E-mail address and home address.

Logos and Sponsorship

1. Logos for Identification Only. All company logos appearing on District property,

including logos on materials, supplies, or equipment purchased, rented, or leased by or donated to the District, shall be for product or sponsor identification purposes only. Logos for sponsor identification purposes shall not be permitted on District property, materials, supplies, or equipment for the purpose of advertising to students. School-based personnel shall be the primary decision-makers in the schools regarding whether a sponsor identification logo is for identification or advertising purposes. In determining whether the logo is for identification or advertising, the following criteria should be used: the size and location of the logo, the attention drawn to the logo compared with the intended use of the material, and the age of the students who will view it.

Vending machine facades shall not be used for advertising. The name and logo of product manufacturers, such as the soft drink makers, can appear if they are for identification purposes only.

2. Sponsor Recognition. It is appropriate that corporate sponsors and donors receive recognition for their support. Such recognition can be in the form of the corporate name or a logo for identification purposes on the product or materials provided, or a written acknowledgment in an appropriate school publication. In some unique cases, the corporate name can attach to a program. In such cases, the Superintendent's approval will be required.

Prohibited Contracts

Exclusive "pouring rights" contracts with bottling companies are prohibited. Contracts for sales of foods or beverages shall not permit the distribution of free products or vendor related advertising and promotional materials or events.

Definitions

Advertising is an oral, written or graphic statement made by the producer, manufacturer, or seller of products, equipment, or services which calls for the public's attention to arouse a desire to buy, use, or patronize the product, equipment, or services. This includes the visible promotion of product logos for other than identification purposes. Brand names, trademarks, logos or tags for product or service identification purposes are not considered advertising. Also, nothing in this policy is intended to limit announcements, information, or logos of school-related non-profit corporations, such as the PTA or other Parent Teacher Organizations.

Sponsorship is an agreement between a school district, an individual school, or a site-based or parent-based group with an individual group, company or community-based organization in which the sponsor provides financial or resource support in exchange for recognition.

Partnership is an agreement between a school or school district and a private entity, wherein the basis and the terms of the relationship are set by the school district, and agreed upon by the private entity, or reached mutually. Frequently a partnership is less formal than a contractual relationship. The school or school district should not be required by the partnership to sell products to students, expose students to advertisements during school time, or place advertising on school property. Partnerships should be of a non-exclusive nature, and should not adversely affect or distract from the instructional mission of the school.

Sponsored Educational Materials are educational materials and programs developed and/or funded by commercial enterprises, trade organizations, or non-profit organizations with significant corporate backing. These materials are intended for use or distribution at schools, and can be intended for use as either primary or supplemental curriculum.

Electronic Media is any type of instruction that happens during school time, or any program shown during school time that requires the use of electronic equipment, such as televisions, video equipment, computers, movie projectors, etc.

(cf. 1260 - Educational Foundations)

(cf. 1314 - Soliciting Funds from and by School Personnel)

(cf. 1324 - Soliciting Funds from and by Students)

(cf. 1660 - School-Business Partnerships)

(cf. 3280 - Gifts, Grants and Bequests)

(cf. 3281.1 - Business/Industry/Corporate Involvement in Education)	
(cf. 7551 - Naming of Facilities)	
Legal Reference:	
Connecticut General Statutes	
7_19A_Powers	
7-194 Powers.	
- - -	
10-9 Bequests for educational purposes.	
10-21a Accredited courses offered by employers.	
10-21b Programs offered jointly by boards of education and business firms; neighborhood	
assistance.	
Title IX of the Educational Amendments of 1972.	
Policy adopted:	
•	
cps 4/07	

DISCLAIMER

15 of 15 11 of 11

DRAFT 11/14/11

Acton Public Schools

Aug. M T W T F Teachers' mtg. – Aug 27 Sept. 12. 28 29 30 31 Schools Open – Aug 28 10 11 12 13 14 School Days - Sept. 3 11 18 19 20 21 School Days - Sept. 3 11 18 19 20 21 School Days - Sept. 3 12 18 19 20 21 School Days - Sept. 3 14 15 16 15 18 19 20 21 School Days - 20 Cct. M T W T F School Days - 22 29 30 31 School Days - 30 School Days - 18 School Days - 15 School Days - 16 School Days - 17 School Days - 18 School Days	Acton-Boxborough Regional School District DRAFT SCHOOL CALENDAR, 2012-2013 Bold Underlined Dates = No School Days 1	25 24 T T T T T T T T T T T T T T T T T T	22.20 22.20 22.20 32.20 33.20 33.20 33.20 34.20 35.20 36.20 37.20 38	1	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Schools Open - Jan. 2 JH AND HS Early Dis Jan. TBD Martin Luther King Day - Jan. 21 Kindergarten Change-over - Jan. 22 School Days - 21 JH AND HS Late Start – Feb. TBD Presidents' Day - Feb. 18 Winter Recess - Feb. 18-22 School Days - 15 School Days - 15 School Days - 20 School Days - 17
<u> </u>	May	Σ	>	F	ட	
	Î	<u>:</u>	_	2	ო	
			- 0		, C	
No School and Delayed Opening Announcements air on: http://ab.mec.edu		9	2		10	
	,				17	Mamorial Day - May 27
TV Channels 4 & 7 and radio stations WR7 WEIM		13 14	5	9	17	Memorial Day - May 2/
כוומו ווכומ ל, כ, מי מוים ומנוס כומוסיוס יינלי יידוייי					(
I One and a familiar of the same	•	20 21	22	23	24	School Days - 22

Memorial Day - May 27 Graduation - June 7 School Days - 22

17 24 31

16 23 30

15 22 29

21 28 28

13 20 27

(depending on snow days) Total Days = 180 - 185 Last day - June 14 - 21 School Days - 10

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June

APS Local - 3rd Thursday, JHS Library - 7:30 PM (exceptions: Oct.-Mar. @ Elem.

A-B Regional -1st Thursday, JHS Library - 7:30 PM;

Delayed Opening - delayed starting time.

School Committee Meetings:

Schools). Check website postings as locations may change.

18 25 7

[Print Now | Close Window]

Massachusetts Department of Elementary & Secondary Education

•	No	ven	nber	201	11	+
s	М	Т	W	Т	F	s
30	31	1	2	<u>3</u>	4	5
6	7	8	9	<u>10</u>	<u>11</u>	12
13	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	18	19
20	21	<u>22</u>	23	<u>24</u>	25	26
27	28	29	30	1	2	3
4	5	6	7	8	9	10

Holiday Observances in Massachusetts (Statewide Legal Holidays are in Bold)

This list does not include all religious holidays observed by each faith. State and federal law require schools to make reasonable accommodation to the religious needs of students and employees in observance of holy days. For information on other religious holidays observed by members of religions represented in your school community, please contact local clergy. School vacations are determined by school dstricts and charter schools. Contact the local school administration office for details. View contact information for Massachusetts Schools and Districts.

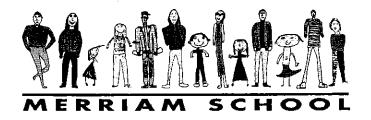
	2011-2012	2012-2013	2013-2014
	School Yr.	School Yr.	School Yr.
Eid al-Fitr**	Wed., Aug. 31	Sun., Aug. 19	Thurs., Aug. 8
Labor Day	Mon., Sept. 5	Mon., Sept. 3	Mon., Sept. 2
Rosh Hashanah*	Sept. 29-Sept. 30	Sept. 17-Sept. 18	Sept. 5-Sept. 6
Yom Kippur*	Sat., Oct. 8	Wed., Sept. 26	Sat., Sept. 14
Sukkot*	Thurs., Oct. 13	Mon., Oct. 1	Thurs., Sept. 19
Columbus Day	Mon., Oct. 10	Mon., Oct. 8	Mon., Oct. 14
Ramadan**	Aug. 1-Aug. 30	July 20-Aug. 18	July 9-Aug. 7
Veterans' Day	Fri., Nov. 11	Sun., Nov. 11****	Mon., Nov. 11
Thanksgiving	Thurs., Nov. 24	Thurs., Nov. 22	Thurs., Nov. 28
Eid al-Adha**	Sun., Nov. 6	Sat., Oct. 26	Tues., Oct. 15
Chanukah*	Wed., Dec. 21	Sun., Dec. 9	Thurs., Nov. 28
Christmas Day	Sun., Dec. 25****	Tues., Dec. 25	Wed., Dec. 25
Kwanzaa	Mon., Dec. 26	Wed., Dec. 26	Thurs., Dec. 26
New Year's Day	Sun., Jan. 1****	Tues., Jan. 1	Wed., Jan. 1
Martin Luther King, Jr. Day	Mon., Jan. 16	Mon., Jan. 21	Mon., Jan. 20
Presidents' Day	Mon., Feb. 20	Mon., Feb. 18	Mon., Feb. 17
Ash Wednesday	Wed., Feb. 22	Wed., Feb. 13	Wed., Mar. 5
Vernal Equinox	Tues., Mar. 20	Wed., Mar. 20	Thurs., Mar. 20
Evacuation Day*****	Sat., Mar. 17	Sun., Mar. 17	Mon., Mar. 17
Palm Sunday	Sun., April 1	Sun., Mar. 24	Sun., April 13
Passover *	Sat., April 7	Tues., Mar. 26	Tues., April 15
Good Friday	Fri., April 6	Fri., Mar. 29	Fri., April 18
Easter	Sun., April 8	Sun., Mar. 31	Sun., April 20

Independence Day	Wed., July 4	Thurs., July 4	Fri., July 4
Bunker Hill Day****	Sun., June 17	Mon., June 17	Tues., June 17
Shavuot*	Sun., May 27	Wed., May 15	Wed., June 4
Memorial Day	Mon., May 28	Mon., May 27	Mon., May 26
Patriots' Day	Mon., April 16	Mon., April 15	Mon., April 21
Orthodox Easter	Sun., April 15	Sun., May 5	Sun., April 20

According to the Massachusetts Lawyers Dlary and Manual, "In addition to dates noted, observant Jews celebrate the second, seventh and eighth days of Passover; the second, eighth and ninth days of Sukkot; and two days of Shavuot. All Jewish holidays begin at sundown, the evening prior to the day of the holiday."

- ** Due to the lunar calendar these are only approximate dates.
- *** Under G.L. c. 4, § 7, cl. 18, legal holidays that fall on a Saturday are observed on that day.
- **** Under G.L. c. 4, § 7, cl. 18, a legal holiday shall be observed the day following when said holiday shall occur on Sunday.
- ***** Legal holidays in Suffolk County but all state and municipal offices are to be "open for business and appropriately staffed."

Massachusetts Department of Elementary & Secondary Education [Print Now | Close Window]



11 Charter Road, Acton, MA 01720 (978) 264-4700, Ext. 3751

To:

Dr. Stephen Mills

From:

Ed Kaufman

Dianna McNeish, PTO Treasurer

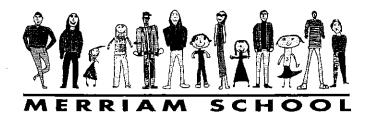
Date:

November 8, 2011

Subject:

Payment for Assistant Salaries

The Merriam PTO would like to request that the School Committee accept this gift of \$88,000 to cover our contribution to fund salaries for classroom assistants (grades 1-6) for eighteen hours per week from September 2011 – June 2012. Please combine this \$88,000 with the \$8,295 of unused funds from last year's donation to support \$96,295 of classroom assistants.



11 Charter Road, Acton, MA 01720 (978) 264-4700, Ext. 3751

To:

Dr. Stephen Mills

From:

Ed Kaufman

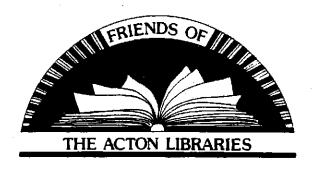
Date:

November 17, 2011

Subject:

Payment for Program Costs

I would like to request that the School Committee accept a gift of \$92,776 from the Merriam Mornings/Merriam After Hours Programs to fund costs associated with our programs.



November 14, 2011

Acton School Committee District Central Office 16 Charter Road Acton, MA 01720

Dear School Committee Members:

The Friends of the Acton Libraries are pleased to request your permission to give the following annual gifts to the elementary school libraries:

Gates	\$2,400
Conant	\$2,400
Douglas	\$2,400
Merriam	\$2,400
McCarthy-Towne	\$2,400

These sums represent hundreds of hours of work by a host of dedicated volunteers who take pride in supporting our school and town libraries.

While we prefer the money be used for books or database subscriptions, we are happy to see the money go for other pressing needs of each library.

To accept these gifts, you may reply to me at 978-263-2046; cdomblewski@gmail.com, or 10 Thoreau Road, Acton, MA 01720.

Sincerely,

Carol Domblewski, President Friends of the Acton Libraries

and Donblerden

MONTHLY REPORTING OF ELL STUDENT POPULATION

Acton Public Schools November 1, 2011

Category	Total as of 10/1/2011	Additions	Subtractions	Total as of 11/1/2011
Conant	28	0	-1	27
Douglas	28	0	0	28
Gates	4	0	0	4
McCarthy-Towne	22	0	0	22
Merriam	26	0	0	26
APS TOTAL	108	0	-1	107



11/16/2011 14:18 dkelly |TOWN OF ACTON / ACTON PUBLIC SCHOOLS |FY12 YTD BUDGET REPORT SUMMARY |PG 1 |glytdbud

NOVEMBER 16, 2011

FOR 2012 99

ACCOUNTS FOR:		ORIGINAL	tranfrs/	REVISED			AVAILABLE	PCT
1005 GENERAL FUND	SCHOOL	APPROP	ADJSTMTS	BUDGET	YTD EXPENDED	ENC/REQ	BUDGET	used
Ol SALARIES, TEACHING		12,068,520	24,100	12,092,620	2,959,356.93	9,131,504.67	1,758.40	100.0%
02 SALARIES, PRINCIPAL	S	722, 7 90	0	722,790	276,919.50	445,840.50	30,00	100.0%
03 SALARIES, CENTRAL A	D	409,758	0	409,758	162,150.74	259,791.13	-12,183.87	103.0%
04 SALARIES, SUPP STAP	F	3,058,357	96,900	3,155,257	855,592.92	2,249,060.15	50,603.93	98.4%
06 SALARIES, BUILDINGS		254,609	c	254,609	125,466.97	136,482.06	-7,340.03	102.9%
07 SALARIES, CUSTODIAL		636,492	0	636,492	223,642.80	333,380.72	79,468.48	87.5%
08 SALARIES, HOME INST	R	1,019	0	1,019	.00	.00	1,019.00	.0%
09 SALARIES, SUBSTITUT	E	375,375	0	375,375	87,030.08	21,331.00	267,013.04	28.9%
10 PRINGES, COURSE REI	М	17,000	0	17,000	8,044.00	.00	8,956.00	47.3%
11 PRINGES, HEALTH INS	υ .	3,697,937	-29,000	3,668,937	1,492,998.94	,00	2,175,939.06	40.7%
16 INSTRUCTIONAL SUPPL	ı	243,960	. 500	244,360	119,411.42	24,734.79	100,213.79	59,0%
17 INSTRUCTIONAL TEXTS	0	81,613	o	81,613	30,711.18	17,234.53	33,667.29	50.7%
18 INSTRUCTIONAL, LIBR	·A	16,425	G	16,425	5,490.04	507.72	10,419.24	36.6%
19 OTHER, CAPITAL OUT	A	272,850	-5,500	267,350	184,203.68	8,525.81	74,620.51	72.1%
23 OTHER, MAINTENANCE	В	212,003	0	212,003	102,483.11	5,721.10	103,798.79	51.0%
24 OTHER, MAINTENANCE	0	93,828	0	93,828	45,165.06	14,202.20	34,460.74	63.3%
26 OTHER, LEGAL SERVICE	Œ	50,000	0	58,000	8,757.50	5,625.00	43,617.50	24.8%
27 OTHER, ADMIN SUPPLI	E	197,464	5,000	202,464	79,621.34	19,925.67	102,916.99	49.2%
29 OTHER, CUSTODIAL SU	IP	46,700	0	46,700	45,467.13	3,109.96	-1,877.09	104.0%
30 OTHER, SPED TRANSPO)R	510,715	O	510,715	255,357.50	255,357.50	.00	100.0%
31 OTHER, STUDENT TRAI	ıs	349,236	0	349,236	182,371.59	11,724.62	155,139.79	55.6%
32 OTHER, TRAVEL		14,638	0	14,638	7,665.55	525.00	6,447.45	56,0%
33 OTHER, SPED TUITION	9/	1,920,318	a	1,920,318	363,962.31	1,159,060.83	397,294.86	79.3%
34 OTHER, UTILITIES		854,212	-92,000	762,212	200,109.49	26,018.13	536,084.39	29.7%
TOTAL GENERAL FU	ND SCHOOL	26,113,719	0	26,113,719	7,821,987.78	14,129,663.97	4,162,067.25	84.1%

11/16/2011 14:19 dkelly

|TOWN OF ACTON / ACTON PUBLIC SCHOOLS

FY12 SPED PROGRAM EXPENSES

NOVEMBER 16, 2011

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FOR 2012 99

ACCOUNTS FOR:	ORIGINAL	TRANFRS/	REVISED			AVAILABLE	PCT					
1005 GENERAL FUND SCHOOL	APPROP	ADJSTMTS	BUDGET	YTD EXPENDED	enc/req	BUDGET	USED					
												
05 SW SPECIAL EDUCATION												
05010501 52401 SPED LEGAL SERVICES	38,000	0	38,000	4,375.00	5,625.00	28,000.00	26.3%					
11040501 51502 PS:SECRETARY	71,443	0	71,443	27,035,14	44,262.00	145.86	99.8%					
14040501 51411 SPED CHAIRPERSON	94,760	0	94,760	36,306.50	58,453.50	.00						
14040524 51419 COORDINATOR	27,917	0	27,917	10,696.00	17,220.50	.50						
14050503 51433 SUMMER PROGRAM STIP	65,000	0	65,000	30,231.10	.00	34,768.90	46.5%					
14050504 51615 SUMMER SPED ASST	65,000	0	65,000	87,218.46	.00	-22,218.46	134.2%					
14050505 52468 TRANSLATION	10,000	0	10,000	815.00	9,185.00	•	100.0%					
14050509 54305 SPED TEXTBOOKS	2,371	0	2,371	831.23	1,621.40	-81.63	103.4%					
14050510 54302 OCCUPATIONAL THERAP	822	0	822	448.35	374,60	95	100.1%					
14050511 52409 IN SERVICE CONFEREN	1,152	0	1,152	2,001.50	200.00	-1,049.50	191.1%					
14050518 52427 PUBLIC TUITION	0	0	. 0	4,300.00	.00	~4,300.00	100.0%					
14050520 51409 REFERRAL TO SPECIAL	30,000	0	30,000	8,972.12	.00	21,027.88	29 . 9%					
14050521 52443 SPED REFERRAL TO SP	104,586	0	104,586	37,046.83	95,731.40	-28,192.23	127.0%					
14050521 52452 SUMMER PROGRAM, CS	25,000	0	25,000	.00	.00	25,000.00	.0%					
14050522 52462 PS SEC 504 CONTR SV	996	o	996	.00	.00	996.00	. 0%					
•												
TOTAL SW SPECIAL EDUCATION	537,047	0	537,047	250,277.23	232,673.40	54,096.37	89.9%					
•												
18 SPECIAL EDUCATION												
05051801 52416 SPED INDEP EVALUATI	4,840	0	4,840	761.50	, 00	4,078.50	15.7%					
05051802 52404 SPED PERIODICALS/SU	780	0	780	.00	619.10	161.90	79 . 2%					
05051802 52406 SPED POSTAGE	2,614	0	2,614	2,159.97	454.03	.00	100.0%					
05051802 52407 SPED INSVC CONFEREN	341	0	341	341.00	.00	.00	100.0%					
05051802 52408 SPED TRAVEL - LOCAL	176	O	176	.00	.00	176.00	.0%					
05051802 52410 SPED DUES & FEES	296	0	296	376.00	185.00	-265.00	189.5%					
05051802 52455 SPED MNT COPY EQUIP	3,371	0	3,371	721.93	1,953.07	696.00	79.4%					
05051802 52456 SPED MNT OFFICE EQU	275	0	275	.00	.00	275.00	. 0%					
05051803 54301 SPED OFFICE SUPPLIE	3,402	0	3,402	3,331.22	121.80		101.5%					
05051804 58708 SPED OUTLAY EQUIP	20,715	0 ·	20,715	5,513.81	B34,80	14,366.39	30.6%					
05051805 52424 MEDICAID SERVICES	1,040	O	1,040	.00	.00	1,040.00	.0%					
05051806 52413 SPED MEDICAL SERVIC	2,421	0	2,421	1,097.48	.00	1,323.52	45.35					
05051807 52425 SPED TUITION - CASE	375,715	0	375,715	16,000.00	.00	359,715.00	4.3%					
05051808 52426 SPED TUITION PRIVAT	1,052,704	0	1,052,704	48,012.89	726,246.94	278,444.17	73.5%					
05051808 52465 CIRCUIT BREAKER TUI	-347,500	0	-347,500	.00	.00	-347,500.00	.0%					
05051810 52430 CO: SPED CASE TRANS	510,715	0	510,715	255,357.50	255,357.50	, 00						
06041801 51408 SPED TEACHER	298,055	0	290,055	68,715.90	229,113.14	225.96	99,9%					
06041802 51418 SPRECH TEACHER	79,581	0	79,581	18,364.80	61,216.18	.02	100.0%					

TOWN OF ACTON / ACTON PUBLIC SCHOOLS FY12 SPED PROGRAM EXPENSES |PG 2 |glytdbud

NOVEMBER 16, 2011

FOR 2012 99

ACCOUNTS FOR:		ORIGINAL	TRANFRS/	REVISED			AVAILABLE	PCT
1005 GENERAI	L FUND SCHOOL	APPROP	ADJSTMTS	BUDGET	YTD EXPENDED	ENC/REQ	BUDGET	USED
06041803 51624	SPED EDUCATION ASST	186,499	0	186,499	43,398,31	138,225.54	4,875,15	97.4%
06051801 54305	RES TEXTBOOKS	521	0	521	734.74	.00	-213.74	141.0%
06051802 54332	EDUC NEEDS SUPPLIES	575	O	575	443.56	.00	131.44	77.1%
06051802 54333	SPEECH SUPPLIES	429	0	429	227.85	. 00	201.15	53.1%
07041801 51408	SPED TEACHER	163,901	0	163,901	42,128.70	121,771.30	1.00	100.0%
07041802 51418	SPEECH TEACHER	95,315	0	95,315	21,995.76	73,319.24	.00	100.0%
07041803 51624	SPED EDUCATION ASST	87,754	0	87,754	11,739.94	49,637.65	26,376.41	69.95
07051801 54305	RES TEXTBOOKS	521	0	521	.00	564.10	-43.10	109.3%
07051801 54334	EDUC NEEDS TEXTS	330	0	330	619.85	. 00	-289.85	187.89
07051802 54332	EDUC NEEDS SUPPLIES	575	0	575	45.80	, 00	529.20	8.09
07051802 54333	SPEECH SUPPLIES	423	0	423	330.20	. 00	92.80	78.18
08041801 51408	SPED TEACHER	211,774	o	211,774	49,110.00	163,699.94	-1,035.94	100,58
08041802 51418	SPEECH TEACHER	53,341	0	53,341	12,572.28	41,907.72	-1,139.00	102.19
08041803 51624	SPED EDUCATION ASST	114,614	0	114,614	35,442.67	108,886.84	-29,715,51	125.9
08051801 54305	RES TEXTBOOKS	521	0	521	1,093.06	.00	-572.06	209.8
08051802 54332	EDUC NEEDS SUPPLIES	479	٥	479	.00	358.00	121.00	74.7
08051802 54333	SPEECH SUPPLIES	429	0	429	.00	.00	429.00	.0
09041801 51409	SPED TEACHER	276,769	. 0	276,769	64,620.00	215,399.96	-3,250.96	101.2
09041802 51418	SPEECH TEACHER	89,745	0	89,745	21,513.30	68,231.70	.00	100.0
09041803 51624	SPED EDUCATION ASST	94,024	O	94.024	25,083,80	75,912.72	-6,972.52	107.4
09051801 54334	EDUC NEEDS TEXTS	622	o	622	622.38	.00	38	100.1
09051802 54330	RESOURCE SUPPLIES	479	0	479	474.80	18,91	-14.71	103.1
09051802 54333	SPEECH SUPPLIES	429	0	429	436.56	.00	-7.56	101.8
10041801 51408	SPED TEACHER	306,797	0	306,797	70,799.28	235,997.72	.00	100,0
10041802 51418	SPEECH TEACHER	79,357	0	79,357	18,313.14	61,043 86	.00	100.0
10041803 51624	SPED EDUCATION ASST	217,561	۵	217,561	53,478.11	170,011.11	-5,928.22	102.7
10051801 54334	EDUC NEEDS TEXTS	622	0	622	673.06	.00	-51.06	108.2
10051802 54332	EDUC NEEDS SUPPLIES	571	0	571	587.65	.00	-16.65	102.9
10051802 54333	SPEECH SUPPLIES	429	۵	429	433.15	.00	-4.15	101.0
14041801 51416	SPED OCCUP THERAPIS	219,597	0	219,597	51,487.24	167,637.56	472.20	99.8
14041801 51417	PHYSICAL THERAPIST	78,784	0	78,784	18,181.14	60,603.86	-1.00	100.0
14051801 51407	HOME INSTRUCT TEACH	1,019	Ö	1,019	.00	.00	1,019.00	.0
14051803 54338	SPED EDUC SUPPLIES	3,104	0	3,104	3,041.35	405.50	-342,85	111.0
TOTAL SPEC	CIAL EDUCATION	4,297,451		4,297,451	970,381.68	3,029,733.79	297,335.53	93.1
51 AUTISTIC SE	RVIČES							
14045101 51436	AUTISTIC COORDINATO	72,100	0	72,100	27,624.50	44,475.50	.00	100.1
14045102 51616	TRAINER	576,416	0	576,416	130,384.36	371,117.89	74,913.75	87.0
14055103 52463	AUTISTIC CONTRACT S	1,106	0	1,106	,00	.00	1,106.00	. 0
TOTAL AUT	ISTIC SERVICES	649,622	0	649,622	159,008.86	415,593.39	76,019.75	89.3

11/16/2011 14:19 dkelly TOWN OF ACTON / ACTON PUBLIC SCHOOLS

FY12 SPED PROGRAM EXPENSES

|PG 3 |glytdbud

NOVEMBER 16, 2011

FOR 2012 99

ACCOUNT	S FOR: GENERAL FUND SCHOOL	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD EXPENDED	enc/req	AVAILABLE BUDGET	PCT USED
то	TAL GENERAL FUND SCHOOL	5,484,120	o	5,484,120	1,378,667.77	3,678,000.58	427,451.65	92.2%
	TOTAL EXPENSES	5,484,120	0	5,484,120	1,378,667.77	3,678,000.58	427,451.65	

ACTON-BUBLIC SCHOOLS ACTON-BOXBOROUGH REGIONAL SCHOOLS 2011-2012 ACADEMIC YEAR MONTHLY ENROLLMENT

	Sept. 1		Oct. 1			Nov.			Dec. 1			Jan.			Feb.	-		_	 		1 1	Apr. 1		 -	May	,_				
Levels	<u>B(1)</u> <u>C</u>	Tot	A B(1)	C Tot		B (1)	ر ا	Tot A	B(1)	O	Į.	A B(1)	ol G	Tot	A	B(1) C	ĕ	٧			∢ I	(T)	티 ` 디	الد	B (1)	티 이	<1	OI ()	티	
297	37 59 5	302 2	294 59	7 301	01 293	33 5B	7	300			0			0			0							5 (2 6			
333	33 53 5	338	333 53	8 341	41 334	15	æ	342			0			0			0				5 .			5 (3 6		2 6	
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A = ACTON
B = BOXBOROUGH
C = Choice/Staff/Tuition In

Pre-School = SPED
P.G. = Post Graduates
Ungr. = Ungraded
O.D. = SPED Out of District

S. Mills
M. Altieri
D. Bookis
L. Huber

D. Aicardi A. Bisewicz K. Nelson E. Weiner

Students other than Choice counted under column C: Staff Students -Tuition In Students -Sped Tuition in Students

Actual

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Office of the Superintendent

Acton Public Schools Acton-Boxborough Regional Schools 978-264-4700, x 3206

TO:

All Schools

FROM:

Steve Mills

ON:

November 7, 2011

RE:

Dismissal Schedule for November 23, 2011

On Wednesday, November 23, the day before Thanksgiving, dismissal times for the schools will be as follows:

Junior High:

11:06 a.m.

Senior High:

11:18 a.m.

Conant/McT/Merriam:

12:15 p.m.

Douglas/Gates:

1:00 p.m.

Note: Elementary dismissal follows the usual Thursday schedule.

Acton-Boxborough Regional School District and Town of Acton

Actuarial Valuation and Review of Other Postemployment Benefits (OPEB) as of December 31, 2010 In Accordance with GASB Statements Number 43 and 45

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THE PARENT OF THE SEGAL COMPANY
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THE SEGAL COMPANY

116 Huntington Ave., 8th Floor Boston, MA 02116

T 617,424,7300 F 617,424,7390 www.segalco.com

October 18, 2011

Mr. Donald Aicardi Stephen Barrett, CPA Director of Finance

Finance Director

Acton-Boxborough Regional School District 16 Charter Road

472 Main Street Town of Acton

Acton, MA 01720

Acton, MA 01720-2995

Dear Mr. Barrett and Mr. Aicardi:

accordance with GASB Statements Number 43 and 45 for the fiscal year beginning July 1, 2010 and summarizes the actuarial We are pleased to submit this report on our actuarial valuation of postemployment welfare benefits as of December 31, 2010 under GASB Statements Number 43 and 45. It establishes the liabilities of the postemployment welfare benefit plan in

This report is based on information received from the Acton-Boxborough Regional School District and the Town of Acton. The actuarial projections were based on the assumptions and methods described in Exhibit II and on the plan of benefits as summarized in Exhibit III.

We look forward to discussing this material with you at your conveniende.

Sincerely,

THE SEGAL COMPANY

Kathleen A. Riley, FSA, MAAA, EA Senior Vice President and Actuary

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Saniel J. Rhodes, ASA, FCA, MAAA Consulting Actuary

SECTION 1

INTRODUCTION

SECTION 2

VALUATION RESULTS

Summary of Valuation Results -	Acton-Boxborough Regional School District	Summary of Valuation Results:	Town of Acton	Acton 8
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Funding Schedule – Acton-Boxborough Regional School

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SECTION

VALUATION DETAILS

SECTION 4

SUPPORTING INFORMATION

EXHIBIT I Summary of Participant Data EXHIBIT II Actuarial Assumptions and Actuarial Cost Method EXHIBIT III Summary of Plan		
CHART 1 Required Supplementary Information – Schedule of Employer Contributions	CHART 3 Required Supplementary Information – Net OPEB Obligation (NOO)	CHART 4 Required Supplementary Information 18

Introduction for Acton-Boxborough Regional School District and Town of Acton December 31, 2010 Measurement under GASB SECTION 1:

PURPOSE

This report presents the results of our actuarial valuation of the Acton-Boxborough Regional School District and the Town of Acton (the "Employer") postemployment welfare benefit plan as of December 31, 2010. The results are in accordance with the Governmental Accounting Standards, which prescribe an accrual methodology for accumulating the value of other postemployment benefits (OPEB) over participants' active working lifetimes. The accounting standard supplements cash accounting, under which the expense for postemployment benefits is equal to benefit and administrative costs paid on behalf of retirees and their dependents (i.e., a pay-as-you-go basis).

HIGHLIGHTS OF THE VALUATION

During the fiscal year ending June 30, 2011, we project the School District will pay benefits (net of retiree contributions) on behalf of retired employees of about \$967,000 and the Town will pay about \$1,221,000. This amount is less than the annual "cost" (the "Annual Required Contribution", or ARC) under the new accounting rules of \$3,408,000 for the School District and \$4,072,000 for the Town.

The GASB statements provide the method for selecting the investment return assumption (discount rate). If the benefits are funded, the discount rate should be based on the estimated long-term investment yield on the investments expected to be used to finance the payment of benefits. If financing is on a pay-as-you-go basis, the discount rate should be based on the expected yield on the assets of the employer.

Because the benefits are not being funded, we have used a 4.50% discount rate (referred to as the pay-as-you-go interest rate). For illustrative purposes, we have also shown what the

obligations would be on a fully funded basis, assuming an interest rate of 8.125%.

The GASB statements allow the use of one of six funding methods to determine the actuarial liabilities. We have used the projected unit credit cost method.

To defermine the amortization payment on the unfunded actuarial accrued liability (UAAL), an amortization period and amortization method must be selected. We have used a 30-year open amortization of the UAAL (the maximum permitted by the GASB statements), with payments increasing at 3.5% year. The GASB statements allow for either an open or closed amortization period. In open amortization, the period is reset to the initial value every year and the UAAL is reamortized, while under a closed amortization, the remaining period decreases and the UAAL is eventually "paid off."

To be considered a funded plan, the "contribution in relation to the ARC" must equal the ARC. For example, if the ARC is \$2,730,000, and the employer pays benefits to retirees of \$1,221,000, then an additional contribution of the difference, or approximately \$1,509,000 will need to be added to an OPEB trust fund during the fiscal year ending June 30, 2011.

Pages 10 and 11 show a funding schedule using the 8.125% funding assumption and a 30-year closed amortization. These are an illustration of how assets and liabilities would increase if the Town or School District were to fund the "additional funding" amount shown on the schedule. Pages 12 and 13 are similar illustrations of how the pay-as-you-go liabilities and the ARC will change over time.

If the benefits are funded in the future, assets set aside to fund OPEB liabilities would have to be held in a trust or equivalent arrangement, through which assets are accumulated and

Introduction for Acton-Boxborough Regional School District and Town of Acton December 31, 2010 Measurement under GASB SECTION 1:

benefits are paid as they come due. Employer contributions to KEY VALUATION RESULTS providing benefits to retirees and their spouses in accordance the trust will be irrevocable, trust assets will be dedicated to with the terms of the plan, and trust assets will be legally protected from creditors of the employer.

GASB guidelines prohibit the offset of OPEB obligations by may be eligible to receive for plan years beginning in 2006. he future value of Medicare Part D subsidies. Therefore, prescription drug plan federal subsides that the Employer these calculations do not include an estimate for retiree

between the Employer and its retirees, actuarial cost method, ust some of the decisions that affect the magnitude of OPEB amortization techniques, and integration with Medicare are investigation of such options you may wish to undertake. Employer decisions regarding plan design, cost sharing obligations. We are available to assist you with any

valuation. Additional provisions of these Acts that may affect uncertainty of qualifying and receiving payment (the program over age 55. The program will reimburse the plan sponsor for 80% of the retiree claims between \$15,000 and \$90,000. Due to the short nature of this program, the limited financing, and will be on a first come first served basis until financing runs (HCERA) of 2010 creates a temporary reinsurance program out), we have not reflected the value of this program in the retiree health benefits in the future have not been reflected. for eligible health care coverage for pre-Medicare retirees The Patient Protection and Affordable Care Act (PPACA) and the Health Care and Education Reconciliation Act

- for the Town of Acton. Going forward, net unfunded plan The unfunded actuarial accrued liability (UAAL) as of obligations will be expected to change due to normal plan Bearborough Regional School District and \$57,331,000 acerued liability, less expected benefit payments and operations, which consist of continuing accruals for active members, plus interest on the total actuarial December 31, 2010 is \$43,598,000 for the Actondifference between actual and expected unfunded contributions. Future valuations will analyze the actuarial accrued liabilities.
- As of December 31, 2010 the ratio of assets to the AAL (the funded ratio) is 0.0%.
- Regional School District and \$4,072,000 for the Town of Aqton. The ARC is expected to remain relatively level as funded each year. If the ARC is not fully funded, it may The Annual Required Contribution (ARC) for fiscal be expected to increase as a percentage of payroll over year 2011 is \$3,408,000 for the Acton-Boxborough a percentage of payroll, as long as the ARC is fully

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Introduction for Acton-Boxborough Regional School District and Town of Acton December 31, 2010 Measurement under GASB SECTION 1:

ACCOUNTING REQUIREMENTS

The Governmental Accounting Standards Board (GASB) issued Statement Number 43 – Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, and Statement Number 45 – Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions. Under these statements, all state and local governmental entities that provide other post employment benefits (OPEB) are required to report the cost of these benefits on their financial statements.

The statements cover postemployment benefits of health, prescription drug, dental, vision and life insurance coverage for retirees; long-term care coverage, life insurance and death benefits that are *not* offered as part of a pension plan; and long-term disability insurance for employees. These benefits, referred to as OPEB, are typically financed on a pay-as-yougo basis. The new standard introduces an accrual-basis accounting requirement; thereby recognizing the employer cost of postemployment benefits over an employee's career. The standards also introduce a consistent accounting requirement for both pension and non-pension benefits.

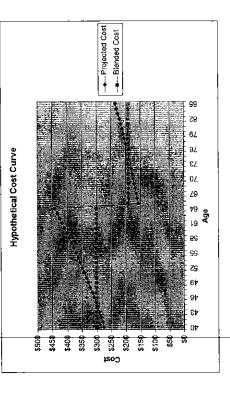
The total cost of providing postemployment benefits is projected, taking into account assumptions about demographics, turnover, mortality, disability, retirement, health care trends, and other actuarial assumptions. This amount is then discounted to determine the actuarial present value of the total projected benefits (APB). The actuarial accrued liability (AAL) is the portion of the present value of the total projected benefits allocated to years of employment prior to the measurement date. The unfunded actuarial accrued liability (UAAL) is the difference between the AAL and actuarial value of assets in the Plan.

Once the UAAL is determined, the Annual Required Contribution (ARC) is determined as the normal cost (the APB allocated to the current year of service) and the amortization of the UAAL. This ARC is compared to actual contributions made and any difference is reported as the net OPEB obligation (NOO). In addition, required supplementary information (RSI) must be reported, including historical information about the UAAL and the progress in funding the

The benefits valued in this report are limited to those described in Exhibit III of Section 4.

described in Exhibit III of Section 4.

The following graph illustrates why a significant accounting obligation may exist even though the retiree contributes most or all of the blended premium cost of the plan. The average cost for retirees is likely to exceed the average cost for the group, leading to an implicit subsidy for these retirees. The accounting standard requires the employer to identify and account for this implicit subsidy as well as any explicit subsidies the employer may provide.



Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

This graph shows how the actuarial present value of the total projected benefits (APB) is broken down and allocated to various accounting periods.

The exact breakdown depends on the actuarial cost method and amortization methods selected by the employer.

GASB 43/45 Measurement

of Future Benefits Present Value

Accounting Periods

Future

Future Accruals (Actives) Normal CostifActives)

Current Period

of Unfunded Actuarial Accrued Liability Annual Required Contribution (ARC)

30 Years Amortization

Normal Cost

Actuarial Accrued Liability (Actives + Retirees)

Accounting Periods Historical

Net OPEB Obligation = ARC1+ ARC2+ ARC3+

- Contribution - Contribution - Contribution -

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

Actuarial computations under GASB statements are for purposes of fulfilling certain welfare plan accounting requirements. The calculations shown in this report have been made on a basis consistent with our understanding of GASB. Determinations for purposes other than meeting the financial accounting requirements of GASB may differ significantly from the results reported here.

Calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of the valuation and on the pattern of sharing costs between the employer and plan members. The projection of benefits does not incorporate the potential effect of legal or contractual funding limitations on the pattern of cost sharing between the employer and plan members in the future.

Actuarial calculations reflect a long-term perspective, and the methods and assumptions use techniques designed to reduce short term volatility in accrued liabilities and the actuarial value of assets, if any.

The calculation of an accounting obligation does not, in and of itself, imply that there is any legal liability to provide the benefits valued, nor is there any implication that the Employer is required to implement a funding policy to satisfy the projected expense.

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future, and the actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future.

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

REGIONAL SCHOOL DISTRICT
SUMMARY OF VALUATION RESULTS – ACTON-BOXBOROUGH REGIONAL SCHOOL DISTRICT
SUMMARY OF VALUATION RI

significant assumptions for the current year are shown on a funded and pay-as-you-go basis.

The key results and

	Funded Pay-as-you-go (8.125% discount rate)	Pay-as-you-go (4.50% discount rate)
Actuarial Accrued Liability by Participant Category		
1. Current retirees, beneficiaries and dependents	\$11,721,942	\$16,667,580
2. Current active employees	14,069,750	26,930,861
3. Total as of December 31, 2010: (1) + (2)	\$25,791,692	\$43,598,441
4 Actuarial value of assets as of December 31, 2010	0	0
5. Unfunded actuarial accrued liability (UAAL) as of December 31, 2010: (3) + (4)	(4) \$25,791,692	\$43,598,441
Annual Required Contribution for Fiscal Year Ending June 30, 2011		
6. Normal Cost as of December 31, 2010	\$753,946	\$1,742,804
7. 30-year increasing amortization (3.5% per year) of the UAAL as of December 31, 2010	1,510,068	1.664.937
8. Total Annual Required Contribution (ARC): (6) + (7)	\$2,264,014	\$3,407,741
9. Total projected benefit payments	967,205	967,205
Note: Assumes payment in the middle of the fiscal year.		

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB

SECTION 2:

	Funded Pay-as-you-go (8.125% discount rate)
SUMMARY OF VALUATION RESULTS – TOWN OF ACTON	

Funded (8.125% discount rate) (\$14,840,836	18,373,329	\$33,214,165	0	-(4) \$33,214,165		\$785,645	1,944,644	\$2,730,289	1,220,984	
	Actuarial Accrued Liability by Participant Category	1. Current retirees, beneficiaries and dependents	2. Current active employees	3. Total as of December 31, 2010: (1) + (2)	4. Actuarial value of assets as of December 31, 2010	5. Unfunded actuarial accrued liability (UAAL) as of December 31, 2010: (3) + (4)	Annual Required Contribution for Fiscal Year Ending June 30, 2011	6. Normal Cost as of December 31, 2010	7. 30-year increasing amortization (3.5% per year) of the UAAL as of December 31, 2010	8. Total Annual Required Contribution (ARC): (6) + (7)	9. Total projected benefit payments	Note: Assumes payment in the middle of the fiscal year.
significant assumptions	jor ine current year are shown on a funded and	pay-as-you-go basis.					-					

2,189,351

\$4,071,604

1,220,984

\$1,882,253

\$57,330,858

\$21,242,897 36,087,961

The key results and

\$57,330,858

<u>~</u>

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

Actuarial Accrued Liability (AAL) and Annual Required Contribution - Funded (8.125% discount rate)	and Annua	Required	Contributio	n - Funde	d (8.125% o	discount ra	ite)	
	Council on Aging	NESWC	Nursing	Public Schools	Septage	Sewerage	All Other	Total
Actuarial Accrued Liability by Particinant Category								
Current retirees, beneficiaries and denendents	\$66,945	\$87,944	\$45,954	\$8,070,077	80	80	\$6,569,916	\$6,569,916 \$14,840,836
2. Current active employees	140,054	51,022	256,378	8,829,513	114,623	53,218	8,928,521	18,373,329
 Total as of December 31, 2010: (1) + (2) 	\$206,999	\$138,966	\$302,332	\$16,899,590	\$114,623	\$53,218	\$15,498,437 \$33,214,165	\$33,214,165
4. Actuarial value of assets as of December 31, 2010	OI	01	0	01	0	0	0	0
 Unfunded actuarial accrued liability (UAAL) as of December 31, 2010: (3) – (4) 	\$206,999	\$138,966	\$302,332	\$16,899,590	\$114,623	\$53,218	\$15,498,437	\$33,214,165
Annual Required Contribution for Fiscal Year Ending June 30, 2011								
6. Normal Cost as of December 31, 2010	\$6,642	80	\$12,504	\$488,791	\$0	\$5,845	\$271,863	\$785,645
7. 30-year increasing amortization (3.5% per year) of the UAAL as of December 31, 2010	<u>12,120</u>	8,136	17,701	989,448	6,711	3.116	907,412	1,944,644
8. Total Annual Required Contribution (ARC): (6) + (7)	\$18,762	\$8,136	\$30,205	\$1,478,239	\$6,711	\$8,961	\$1,179,275	\$2,730,289
9. Total projected benefit payments	5,643	14,552	6,148	690,580	1,488	38	502,534	1,220,984
st state of the st	the facel need						:	

Note: Assumes payment in the middle of the fiscal year.

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB SECTION 2:

Actuarial Accrued Liability (AAL) and Annual Required Contribution – Pay-As-You-Go (4.50% discount rate)	and Annua	Required	Contributio	n – Pay-A	s-You-Go (4.50% disc	count rate)	
	Council on Aging	NESWC	Nursing	Public Schools	Septage	Sewerage	All Other	Total
Actuarial Accrued Liability by Participant Category				-				
 Current retirees, beneficiaries and dependents 	\$90,170	\$124,277	\$57,532	\$57,532 \$11,506,342	80	\$0		\$9,464,576 \$21,242,897
2. Current active employees	259,088	65,783	486,374	16,714,773	179.529	82,120	18,300,294	36.087,961
3. Total as of December 31, 2010: (1) + (2)	\$349,258	\$190,060	\$543,906	\$2,221,115	\$179,529	\$82,120	\$82,120 \$27,764,870 \$57,330,858	\$57,330,858
4. Actuarial value of assets as of December 31, 2010	0	0	0	0	01	0	0	0
 Unfunded actuarial accrued liability (UAAL) as of December 31, 2010: (3) – (4) 	\$349,258	\$190,060	\$543,906	\$543,906 \$28,221,115	\$179,529	\$82,120	\$27,764,870	\$82,120 \$27,764,870 \$57,330,858
Annual Required Contribution for Fiscal Year Ending June 30, 2011								
6. Normal Cost as of December 31, 2010	\$13,327	\$0	\$26,895	\$1,112,505	20	\$9,019	\$720,507	\$1,882,253
7. 30-year increasing amortization (3.5% per year) of the UAAL as of December 31, 2010	13,337	7,258	20,771	1,077,708	6,856	3,136	1,060.285	2,189,351
8. Total Annual Required Contribution (ARC): (6) + (7)	\$26,664	\$7,258	\$47,666	\$2,190,213	\$6,856	\$12,155	\$1,780,792	\$4,071,604
 Total projected benefit payments 	5,643	14,552	6,148	690,580	1,488	38	502,534	1,220,984

Note: Assumes payment in the middle of the fiscal year.

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB SECTION 2:

30 Years Closed (8.1		discount rate,	payments in	25% discount rate, payments increasing at $3.5%)$	(%			
(£)	(2)			(2)	(9)	 	(((6)
Fiscal Year Ended	Projected Benefit	(6)	(4) Amortízation	(4) Total Funding Amortization Requirement:	Additional Funding:	(/) Assets at	(8) AAL	UAAL at Mid-Year:
June 30	Payments	Normal Cost	of UAAL	(3) + (4)	(5) – (2)	End of Year	at Mid-Year	(8) – (7)
2011	\$967,205	\$753,946	\$1,510,068	\$2,264,014	\$1,296,809	\$1,402,175	\$27,656,681	\$26,254,506
2012	1,119,128	791,643	1,562,920	2,354,563	1,235,435	2,851,916	29,549,693	26,697,777
2013	1,296,016	831,225	1,617,622	2,448,847	1,152,831	4,330,133	31,448,050	27,117,917
2014	1,465,056	872,786	1,674,239	2,547,025	1,081,969	5,851,835	33,362,812	27,510,977
2015	1,640,747	916,425	1,732,837	2,649,262	1,008,515	7,417,753	35,290,367	27,872,614
2016	1,800,178	962,246	1,793,486	2,755,732	955,554	9,053,638	37,251,695	28,198,057
2017	1,974,128	1,010,358	1,856,258	2,866,616	892,488	10,754,249	39,236,319	28,482,070
2018	2,127,363	1,060,876	1,921,227	2,982,103	854,740	12,552,219	41,271,131	28,718,912
2019	2,244,466	1,113,920	1,988,470	3,102,390	857,924	14,499,717	43,402,008	28,902,291
2020	2,373,055	1,169,616	2,058,066	3,227,682	854,627	16,601,884	45,627,203	29,025,319
2021	2,506,722	1,228,097	2,130,098	3,358,195	851,473	18,871,442	47,951,900	29,080,458
2022	2,632,058	1,289,502	2,204,651	3,494,153	862,095	21,336,887	50,396,353	29,059,466
2023	2,763,661	1,353,977	2,281,814	3,635,791	872,130	24,013,500	52,966,836	28,953,336
2024	2,901,844	1,421,676	2,361,677	3,783,353	881,509	26,917,728	55,669,960	28,752,232
2025	3,046,936	1,492,760	2,444,336	3,937,096	890,160	30,067,279	58,512,691	28,445,412
2026	3,199,282	1,567,398	2,529,888	4,097,286	898,004	33,481,212	61,502,373	28,021,161
2027	3,359,247	1,645,768	2,618,434	4,264,202	904,955	37,180,043	64,646,742	27,466,699
2028	3,527,209	1,728,056	2,710,079	4,438,135	910,926	41,185,860	67,953,956	26,768,096
2029	3,703,569	1,814,459	2,804,932	4,619,391	915,822	45,522,444	71,432,615	25,910,171
2030	3,888,748	1,905,182	2,903,105	4,808,287	919,539	50,215,394	75,091,784	24,876,390
2031	4,083,185	2,000,441	3,004,714	5,005,155	921,970	55,292,275	78,941,025	23,648,750
2032	4,287,345	2,100,463	3,109,879	5,210,342	922,997	60,782,763	82,990,417	22,207,654
2033	4,501,712	2,205,486	3,218,725	5,424,211	922,499	66,718,815	87,250,594	20,531,779
2034	4,726,797	2,315,760	3,331,380	5,647,140	920,343	73,134,840	91,732,771	18,597,931
2035	4,963,137	2,431,548	3,447,978	5,879,526	916,389	80,067,891	96,448,778	16,380,887
2036	5,211,294	2,553,125	3,568,657	6,121,782	910,488	87,557,872	101,411,096	13,853,224
2037	5,471,859	2,680,781	3,693,560	6,374,341	902,482	95,647,758	106,632,894	10,985,136
2038	5,745,452	2,814,820	3,822,835	6,637,655	892,203	104,383,833	112,128,071	7,744,238
2039	6,032,724	2,955,561	3,956,634	6,912,195	879,471	113,815,947	117,911,294	4,095,347
2040	134 361	3 103 330	4 095 347	7 198 686	864 325	123 997 794	123.997.794	•

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Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

- (154-42)

C2 Amortization Req C3 Amortization Req C3 Amortization Req C4 Ebenefit C3 Amortization Req C4 E1,220,984 S785,645 S1,944,644 S2 1,405,213 824,927 2,012,707 2,032,450 954,956 2,231,524 2,207,820 1,002,704 2,390,464 2,207,820 1,002,704 2,390,464 2,207,820 1,005,839 2,390,464 2,207,820 1,005,839 2,390,464 2,207,820 1,005,839 2,390,464 2,207,820 1,105,481 2,474,130 2,725,590 1,105,481 2,474,130 2,420,807 1,218,793 2,560,725 2,880,500 1,218,793 2,439,121 3,351,715 1,410,906 2,938,490 3,519,300 1,481,451 3,041,337 3,695,265 1,555,524 3,147,784 3,880,029 1,633,300 3,257,956 4,074,030 1,714,965 3,713,8578 4,491,618 1,890,749 3,612,153 4,491,618 1,890,749 3,612,153 4,491,618 1,890,749 3,612,153 4,4004,858 6,320,158 2,533,784 4,440,258 6,320,158 2,533,784 4,440,258 6,6019,198 2,533,784 4,440,258 6,6019,198 2,533,784 4,440,258 6,6019,198 2,533,784 4,440,258 6,6019,198 2,333,823 2,273,682 2,333,823 2,333,823 2,233,823	30 Years Closed (8.1	20110		70 discount late, but mound more and an energy)				
Projected (4) Iotal Funding Additional Projected (4) Iotal Funding Additional Payments Normal Cost of UAA4 \$2,730,289 \$1,500,302 \$1,631,936 \$1,200,984 \$1,944,644 \$2,730,289 \$1,500,302 \$1,631,936 \$1,631,936 \$1,62,751 \$66,173 \$2,012,707 \$2,837,634 \$1,432,421 \$3,313,336 \$1,62,751 \$66,173 \$2,018,707 \$2,837,634 \$1,432,421 \$3,313,336 \$1,62,751 \$66,173 \$2,018,707 \$2,837,634 \$1,432,421 \$3,313,336 \$1,62,751 \$6,407 \$2,009,482 \$2,156,062 \$3,12,331 \$1,104,511 \$1,938,192 \$2,02,450 \$1,607,783 \$2,309,627 \$3,12,331 \$1,104,511 \$3,31,322 \$2,420,807 \$1,607,783 \$2,404,130 \$3,71,480 \$99,5890 \$1,604,292 \$2,420,807 \$1,607,783 \$2,60,725 \$3,71,480 \$95,889 \$4,406,282 \$2,420,807 \$1,283,722 \$2,43,313 \$4,406,282	(1)	(2)			(2)	(9)	į	6	(6)
Syl,20,984 S785,645 \$1,944,644 \$2,730,289 \$1,509,305 \$1,611,336 \$1,220,984 \$785,645 \$11,944,644 \$2,730,289 \$1,509,305 \$1,611,336 1,405,213 \$844,927 2,012,707 2,837,634 1,365,724 4,945,27 1,642,715 \$864,173 2,049,325 1,365,744 4,955,278 2,032,450 \$54,956 2,231,524 3,186,480 1,154,030 8,497,519 2,207,820 1,002,704 2,309,627 3,186,480 1,164,030 8,497,519 2,207,820 1,002,704 2,309,627 3,312,331 1,104,911 10,322,195 2,207,820 1,002,704 2,309,627 3,414,303 1,022,496 12,331,322 2,500,891 1,106,755 2,560,350 3,443,303 1,022,496 12,331,322 2,280,800 1,1160,755 2,560,350 3,443,303 1,022,496 12,313,322 2,880,500 1,160,755 2,560,350 3,443,303 1,002,494 1,344,025 3,192,106 1,218,793	Fiscal Year Ended	Projected Benefit	(3)	(4) Amortization	Total Funding Requirement:	Additional Funding:	(/) Assets at	AAL	at Mid-Year:
\$1,220,984 \$785,645 \$1,944,644 \$2,730,289 \$1,509,305 \$1,631,936 \$1,612,036 \$1,612,036 \$1,612,031 \$1,612,036 \$1,612,036 \$1,612,031 \$1,612,031 \$1,612,031 \$1,612,031 \$1,612,031 \$1,612,032 \$1,612,03	June 30	Payments	Normal Cost	of UAAL	(3) + (4)	(5) - (2)	Mid-Year	at Mid- Year	(8) – (7)
1,405,213 824,927 2,012,707 2,837,634 1,432,421 3,313,336 1,642,751 866,173 2,083,152 2,949,325 1,205,829 6,704,947 1,642,751 866,173 2,083,152 3,965,544 1,205,829 6,704,947 2,022,450 954,956 2,231,524 3,186,480 1,154,030 8,497,519 2,207,820 1,002,704 2,309,627 3,312,331 1,104,511 10,382,195 2,420,807 1,105,481 2,447,130 3,443,303 1,022,496 12,331,322 2,500,891 1,106,755 2,590,413 988,643 14,402,295 2,725,390 1,218,723 2,650,350 3,861,433 982,741 21,649,228 2,904,004 1,279,733 2,743,112 4,022,845 982,741 21,649,228 3,192,109 1,441,451 3,041,337 4,522,788 1,003,488 30,913,228 3,517,75 1,441,451 3,041,337 4,522,788 1,003,488 30,913,228 3,517,5 1,441,451 3,341,384	2011	\$1,220,984	\$785,645	\$1,944,644	\$2,730,289	\$1,509,305	\$1,631,936	\$35,442,106	\$33,810,170
1,642,751 866,173 2,083,152 2,949,325 1,306,574 4,995,278 1,829,715 909,482 2,156,662 3,065,544 1,205,829 6,704,947 2,032,450 954,956 2,215,662 3,065,544 1,005,829 6,704,947 2,207,820 1,002,704 2,390,627 3,11,333 1,025,496 1,038,125 2,207,820 1,105,481 2,474,130 3,579,611 988,720 14,402,295 2,725,590 1,160,755 2,560,725 3,721,480 995,890 16,649,288 2,880,500 1,218,793 2,650,725 3,721,480 995,890 16,649,288 2,800,104 1,279,733 2,650,725 3,721,480 992,800 16,649,288 3,9192,109 1,343,720 2,938,490 4,349,396 992,741 21,683,122 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,28 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,28 3,519,300 1,481,451	2012	1,405,213	824,927	2,012,707	2,837,634	1,432,421	3,313,336	37,694,343	34,381,007
1,859,715 909,482 2,156,062 3,065,544 1,205,829 6,704,947 2,032,450 954,956 2,231,524 3,186,480 1,154,030 8,497,519 2,037,820 1,002,704 2,300,664 3,413,333 1,022,496 12,331,322 2,207,820 1,002,781 2,390,464 3,443,303 1,022,496 12,331,322 2,590,891 1,160,785 2,560,735 3,721,480 988,643 19,071,013 2,880,300 1,218,793 2,650,350 3,869,143 988,643 19,071,013 3,040,104 1,279,733 2,743,112 4,022,845 982,741 21,683,122 3,192,109 1,343,720 2,839,121 4,182,841 990,732 24,516,105 3,351,715 1,410,906 2,938,490 4,182,841 990,732 24,516,105 3,519,300 1,714,965 3,277,984 4,003,488 30,913,228 3,510,300 1,714,965 3,771,984 5,086,949 1,011,227 4,975,000 1,714,965 3,771,984 5,080,719 </td <td>2013</td> <td>1,642,751</td> <td>866,173</td> <td>2,083,152</td> <td>2,949,325</td> <td>1,306,574</td> <td>4,995,278</td> <td>39,917,333</td> <td>34,922,055</td>	2013	1,642,751	866,173	2,083,152	2,949,325	1,306,574	4,995,278	39,917,333	34,922,055
2,032,450 954,956 2,231,524 3,186,480 1,154,030 8,497,519 2,207,820 1,002,704 2,309,627 3,312,331 1,104,511 10,382,195 2,402,807 1,052,839 2,390,664 3,443,303 1,022,496 12,331,322 2,506,891 1,105,481 2,474,130 3,579,611 988,720 14,402,295 2,756,00 1,218,793 2,560,725 3,471,480 985,890 16,649,288 2,806,104 1,279,733 2,560,350 3,869,143 988,643 19,071,013 3,192,109 1,241,096 2,938,490 4,349,396 997,881 24,516,105 3,517,15 1,410,906 2,938,490 4,349,396 1,003,488 30,913,228 3,51,715 1,410,906 2,938,490 4,349,396 1,003,488 30,913,228 3,51,715 1,410,906 2,938,490 4,349,396 1,003,488 30,913,228 3,525,24 3,147,74 4,722,788 1,003,488 30,913,228 4,691,618 1,890,749 3,277,956 </td <td>2014</td> <td>1,859,715</td> <td>909,482</td> <td>2,156,062</td> <td>3,065,544</td> <td>1,205,829</td> <td>6,704,947</td> <td>42,133,177</td> <td>35,428,230</td>	2014	1,859,715	909,482	2,156,062	3,065,544	1,205,829	6,704,947	42,133,177	35,428,230
2,207,820 1,002,704 2,309,627 3,312,331 1,104,511 10,382,195 2,420,807 1,055,839 2,390,464 3,443,303 1,022,496 12,331,322 2,590,891 1,105,481 2,44,130 3,579,611 988,720 14,402,295 2,785,590 1,160,755 2,560,725 3,721,480 995,890 16,649,288 2,880,500 1,218,793 2,650,350 3,869,143 988,643 19,071,013 3,940,104 1,279,733 2,743,112 4,022,845 997,741 21,683,122 3,192,105 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,595,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 4,074,030 1,714,965 3,371,984 5,086,949 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,011,224 3,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,011,287 3,412,997 4,2016,18 1,890	2015	2,032,450	954,956	2,231,524	3,186,480	1,154,030	8,497,519	44,391,457	35,893,938
2,420,807 1,052,839 2,390,464 3,443,303 1,022,496 12,331,322 2,590,891 1,105,481 2,474,130 3,579,611 988,720 14,402,295 2,590,891 1,160,755 2,560,725 3,714,480 998,843 19,071,013 2,880,500 1,18,793 2,660,550 3,869,143 988,643 19,071,013 3,040,104 1,279,733 2,743,112 4,022,845 982,741 21,683,122 3,192,109 1,343,720 2,839,121 4,182,841 990,732 24,516,105 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,595,265 1,555,524 3,147,784 4,703,308 1,003,488 30,913,228 3,80,029 1,633,300 3,257,956 4,891,256 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,011,284 3,612,183 4,074,030 1,714,965 3,371,984 5,086,949 1,011,227 38,412,597 4,716,19 1,985,78	2016	2,207,820	1,002,704	2,309,627	3,312,331	1,104,511	10,382,195	46,695,231	36,313,036
2,590,891 1,105,481 2,474,130 3,579,611 988,720 14,402,295 2,590,891 1,105,481 2,474,130 3,579,611 995,890 16,649,288 2,725,590 1,160,755 2,560,725 3,721,480 995,890 16,649,288 2,880,500 1,218,793 2,650,350 3,869,143 988,643 19,071,013 3,040,104 1,279,733 2,743,112 4,022,845 982,741 21,683,122 3,192,109 1,343,720 2,839,121 4,182,841 990,732 24,516,105 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,695,265 1,580,713 3,147,784 4,703,308 1,003,488 30,913,228 4,074,030 1,714,965 3,371,956 4,913,256 1,011,224 42,187,722 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 5,115,175 4,716,199 1,985,286 3,738,578 5,723,864 1,007,665 57,439,071 4,995,009 2,084,5	2017	2,420,807	1,052,839	2,390,464	3,443,303	1,022,496	12,331,322	49,010,103	36,678,781
2,725,590 1,160,755 2,560,725 3,721,480 995,890 16,649,288 2,880,500 1,218,793 2,650,350 3,869,143 988,643 19,071,013 2,880,500 1,218,793 2,650,350 3,869,143 988,643 19,071,013 3,040,104 1,279,733 2,743,112 4,022,845 992,741 21,683,122 3,192,109 1,343,720 2,839,121 4,182,841 990,732 24,516,105 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,695,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 4,074,030 1,714,965 3,371,984 5,086,949 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,011,284 57,139,722 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 57,139,071 4,277,731 1,880,749 3,612,153 5,523,948 1,001,286 47,187,722 4,491,618 1,88	2018	2,590,891	1,105,481	2,474,130	3,579,611	988,720	14,402,295	51,386,074	36,983,779
2,880,500 1,218,793 2,650,350 3,869,143 988,643 19,071,013 3,040,104 1,279,733 2,743,112 4,022,845 982,741 21,683,122 3,192,109 1,343,720 2,839,121 4,182,841 990,732 24,516,105 3,351,715 1,410,906 2,938,490 4,349,396 997,681 27,586,781 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,695,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 3,880,029 1,633,300 3,257,956 4,891,256 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,012,919 42,628,839 4,277,731 1,800,713 3,490,003 5,290,716 1,011,284 5,7115,175 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 5,713,907 4,716,199 1,985,286 3,733,578 6,193,635 6,193,637 1,001,969 63,189,375 5,1	2019	2,725,590	1,160,755	2,560,725	3,721,480	068,566	16,649,288	53,869,215	37,219,927
3,040,104 1,279,733 2,743,112 4,022,845 982,741 21,683,122 3,192,109 1,343,720 2,839,121 4,182,841 990,732 24,516,105 3,351,715 1,410,906 2,938,490 4,349,396 997,681 27,586,781 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,695,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 4,074,030 1,714,965 3,371,984 5,086,949 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,290,716 1,012,919 42,628,839 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 5,115,175 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 5,115,175 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 5,115,175 4,516,199 1,985,286 3,738,578 5,923,978 1,001,909 6,3189,375 4,595,009 2,284,550 2,298,217 4,145,028 6,432,45 994,027 69,398,	2020	2,880,500	1,218,793	2,650,350	3,869,143	988,643	19,071,013	56,449,368	37,378,355
3,192,109 1,343,720 2,839,121 4,182,841 990,732 24,516,105 3,551,715 1,410,906 2,938,490 4,349,396 997,681 27,586,781 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,695,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 3,880,029 1,633,300 3,257,956 4,891,256 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,012,919 42,628,839 4,277,731 1,800,713 3,490,003 5,290,716 1,012,985 47,187,722 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 52,115,175 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 52,115,175 4,491,618 1,896,748 4,004,858 6,193,636 994,027 69,398,303 5,199,609 2,188,778 4,004,858 6,193,636 994,027 69,398,303 5,499,590 2,298,217 4,145,028 6,443,245 983,655 76,100,492	2021	3,040,104	1,279,733	2,743,112	4,022,845	982,741	21,683,122	59,132,478	37,449,356
3,351,715 1,410,906 2,938,490 4,349,396 997,681 27,586,781 3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,695,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 3,880,029 1,633,300 3,257,956 4,891,256 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,012,919 42,628,839 4,277,731 1,800,713 3,490,003 5,290,716 1,012,919 42,628,839 4,277,731 1,880,749 3,612,153 5,502,902 1,011,284 5,115,175 4,416,199 1,985,286 3,738,578 5,723,864 1,007,665 57,439,071 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,188,778 4,004,858 6,193,656 994,027 69,398,303 5,459,500 2,298,217 4,145,028 6,443,245 970,663 83,33,186 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432	2022	3,192,109	1,343,720	2,839,121	4,182,841	990,732	24,516,105	61,938,421	37,422,316
3,519,300 1,481,451 3,041,337 4,522,788 1,003,488 30,913,228 3,695,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 3,880,029 1,633,300 3,257,956 4,891,256 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,012,919 42,628,839 4,277,731 1,800,713 3,490,003 5,290,716 1,012,985 47,187,722 4,491,618 1,896,749 3,612,153 5,502,902 1,011,284 57,115,175 4,716,199 1,985,286 3,738,578 5,723,864 1,001,665 57,439,071 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,188,778 4,004,858 6,193,656 5,953,978 1,001,969 63,189,375 5,199,609 2,298,217 4,145,028 6,193,655 76,100,492 1,364,32 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 6,636,165 2,793,497 4,756,515 7,550,012 913,847	2023	3,351,715	1,410,906	2,938,490	4,349,396	997,681	27,586,781	64,872,418	37,285,637
3,695,265 1,555,524 3,147,784 4,703,308 1,008,043 34,514,874 3,880,029 1,633,300 3,257,956 4,891,256 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,011,227 38,412,597 4,277,731 1,800,713 3,490,003 5,290,716 1,011,284 57,115,175 4,491,618 1,896,749 3,738,578 5,723,864 1,011,284 57,115,175 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,288,217 4,145,028 6,193,635 76,100,492 1,383,333 5,199,609 2,288,217 4,145,028 6,433,245 994,027 69,398,303 5,195,690 2,298,217 4,145,028 6,974,042 983,655 76,100,492 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298	2024	3,519,300	1,481,451	3,041,337	4,522,788	1,003,488	30,913,228	67,939,878	37,026,650
3,880,029 1,633,300 3,257,956 4,891,256 1,011,227 38,412,597 4,074,030 1,714,965 3,371,984 5,086,949 1,012,919 42,628,839 4,277,731 1,800,713 3,490,003 5,290,716 1,011,284 57,15,175 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 57,15,175 4,716,199 1,985,286 3,738,578 5,723,864 1,007,665 57,439,071 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,188,778 4,004,858 6,193,635 994,027 69,398,303 5,199,609 2,288,217 4,145,028 6,443,245 984,027 69,398,303 5,732,569 2,293,78 4,440,258 6,974,042 954,844 91,136,432 6,019,198 2,533,784 4,440,258 6,974,042 955,982 99,553,298 6,320,158 2,660,473 4,595,607 7,256,140 935,982 99,553,298 6,967,974 2,933,1	2025	3,695,265	1,555,524	3,147,784	4,703,308	1,008,043	34,514,874	71,146,398	36,631,524
4,074,030 1,714,965 3,371,984 5,086,949 1,012,919 42,628,839 4,277,731 1,800,713 3,490,003 5,290,716 1,012,985 47,187,722 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 52,115,175 4,716,199 1,985,286 3,738,578 5,723,864 1,007,665 57,439,071 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,298,217 4,145,028 6,193,635 994,027 69,398,303 5,199,609 2,298,217 4,145,028 6,443,245 984,027 69,398,303 5,732,569 2,413,128 4,290,104 6,703,232 970,663 83,333,186 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 6,320,158 2,660,473 4,595,607 7,256,140 935,982 99,553,298 6,967,974 2,93	2026	3,880,029	1,633,300	3,257,956	4,891,256	1,011,227	38,412,597	74,497,767	36,085,170
4,277,731 1,800,713 3,490,003 5,290,716 1,012,985 47,187,722 4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 52,115,175 4,716,199 1,985,286 3,738,578 5,723,864 1,007,665 57,439,071 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,188,778 4,004,858 6,193,636 994,027 69,398,303 5,459,590 2,298,217 4,145,028 6,443,245 983,655 76,100,492 5,459,590 2,298,217 4,145,028 6,443,245 983,655 76,100,492 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 7,516,372 3,079,831 5,095,298 8,07,57 128,966,537 7,682,191 3,233,823 5,273,	2027	4,074,030	1,714,965	3,371,984	5,086,949	1,012,919	42,628,839	77,999,972	35,371,133
4,491,618 1,890,749 3,612,153 5,502,902 1,011,284 52,115,175 4,791,618 1,985,286 3,738,578 5,723,864 1,007,665 57,439,071 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,188,778 4,004,858 6,193,636 994,027 69,398,303 5,459,500 2,298,217 4,145,028 6,443,245 983,655 76,100,492 5,732,569 2,413,128 4,290,104 6,703,232 970,663 83,333,186 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 7,316,372 3,079,831 5,095,298 8,507,505 825,314 140,337,386	2028	4,277,731	1,800,713	3,490,003	5,290,716	1,012,985	47,187,722	81,659,194	34,471,472
4,716,199 1,985,286 3,738,578 5,723,864 1,007,665 57,439,071 4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,188,778 4,004,858 6,193,656 994,027 69,388,303 5,459,590 2,298,217 4,145,028 6,443,245 983,655 76,100,492 1 5,732,569 2,413,128 4,290,104 6,703,232 970,663 83,333,186 1 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 1 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 1 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 1 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 1 7,316,372 3,079,831 5,095,298 8,507,505 825,314 140,337,386 1	2029	4,491,618	1,890,749	3,612,153	5,502,902	1,011,284	52,115,175	85,481,814	33,366,639
4,952,009 2,084,550 3,869,428 5,953,978 1,001,969 63,189,375 5,199,609 2,188,778 4,004,858 6,193,636 994,027 69,398,303 5,459,590 2,298,217 4,145,028 6,443,245 983,655 76,100,492 5,732,569 2,413,128 4,290,104 6,703,232 970,663 83,333,186 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 7,316,372 3,079,831 5,095,298 8,775,129 858,757 128,966,537 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386	2030	4,716,199	1,985,286	3,738,578	5,723,864	1,007,665	57,439,071	89,474,412	32,035,341
5,199,609 2,188,778 4,004,858 6,193,636 994,027 69,398,303 5,459,590 2,298,217 4,145,028 6,443,245 983,655 76,100,492 1 5,732,569 2,413,128 4,290,104 6,703,232 970,663 83,333,186 1 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 1 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 1 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 1 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 1 7,316,372 3,079,831 5,095,298 8,507,505 825,314 140,337,386 1	2031	4,952,009	2,084,550	3,869,428	5,953,978	1,001,969	63,189,375	93,643,768	30,454,393
5,459,590 2,298,217 4,145,028 6,443,245 983,655 76,100,492 1 5,732,569 2,413,128 4,290,104 6,703,232 970,663 83,333,186 1 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 1 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 1 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 1 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 1 7,316,372 3,079,831 5,095,298 8,175,129 858,757 128,966,537 1 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386 1	2032	5,199,609	2,188,778	4,004,858	6,193,636	994,027	69,398,303	97,996,863	28,598,560
5,732,569 2,413,128 4,290,104 6,703,232 970,663 83,333,186 1 6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 9 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 9 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 1 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 1 7,316,372 3,079,831 5,095,298 8,175,129 858,757 128,966,537 1 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386 1	2033	5,459,590	2,298,217	4,145,028	6,443,245	983,655	76,100,492	102,540,874	26,440,382
6,019,198 2,533,784 4,440,258 6,974,042 954,844 91,136,432 1 6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 1 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 1 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 1 7,316,372 3,079,831 5,095,298 8,175,129 858,757 128,966,537 1 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386 1	2034	5,732,569	2,413,128	4,290,104	6,703,232	970,663	83,333,186	107,283,174	23,949,988
6,320,158 2,660,473 4,595,667 7,256,140 935,982 99,553,298 1 6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 1 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 1 7,316,372 3,079,831 5,095,298 8,175,129 858,757 128,966,537 1 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386 1	2035	6,019,198	2,533,784	4,440,258	6,974,042	954,844	91,136,432	112,231,328	21,094,896
6,636,165 2,793,497 4,756,515 7,550,012 913,847 108,630,101 1 6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653 1 7,316,372 3,079,831 5,095,298 8,175,129 858,757 128,966,537 1 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386 1	2036	6,320,158	2,660,473	4,595,667	7,256,140	935,982	99,553,298	117,393,089	17,839,791
6,967,974 2,933,172 4,922,993 7,856,165 888,191 118,416,653] 7,316,372 3,079,831 5,095,298 8,175,129 858,757 128,966,537] 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386]	2037	6,636,165	2,793,497	4,756,515	7,550,012	913,847	108,630,101	122,776,393	14,146,292
7,316,372 3,079,831 5,095,298 8,175,129 858,757 128,966,537 3 7,682,191 3,233,823 5,273,682 8,507,505 825,314 140,337,386 3	2038	6,967,974	2,933,172	4,922,993	7,856,165	888,191	118,416,653	128,389,345	9,972,692
7 682.191 3.233.823 5.273.682 8.507.505 825,314 140,337,386	2039	7,316,372	3,079,831	5,095,298	8,175,129	858,757	128,966,537	134,240,219	5,273,682
3,002,174	2040	7,682,191	3,233,823	5,273,682	8,507,505	825,314	140,337,386	140,337,386	•

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

30 Years Open (4.50°	en (4.50% dis	% discount rate, payments increasing at 3.50%	yments increa	sing at 3.50%)				
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(1)		(8)		(5) Additional	(9)	(2)	(8) UAAL
FISCAL TEAT Ended	Benefit	-	Amortization	(4)	Funding	Assets at	AAL at Mid-Year	at Mid- Year (7) – (6)
June 30	\$067.205	\$1 742 804	\$1 664 937	\$3.407.741	\$0	\$0	\$46,370,872	\$46,370,872
2011	1 119 128	1 829 944	1.770.811	3,600,755	, 1		49,200,364	49,200,364
2013	1.296.016	1.921.441	1,878,863	3,800,304	,	1	52,067,950	52,067,950
2014	1.465,056	2,017,513	1,988,371	4,005,884	ı	,	54,988,325	54,988,325
2015	1,640,747	2,118,389	2,099,894	4,218,283	ī	1	57,961,936	57,961,936
2016	1,800,178	2,224,308	2,213,450	4,437,758	1		61,013,439	61,013,439
2017	1,974,128	2,335,523	2,329,981	4,665,504	,		64,136,702	64,136,702
2018		2,452,299	2,449,252	4,901,551	1		67,362,412	67,362,412
2019	2,244,466	2,574,914	2,572,435	5,147,349	1	,	70,739,039	70,739,039
2020		2,703,660	2,701,382	5,405,042	ı	1	74,267,778	74,267,778
2021	2,506,722	2,838,843	2,836,137	5,674,980	ı		77,956,894	77,956,894
2022	2,632,058	2,980,785	2,977,017	5,957,802		•	81,829,374	81,829,374
2023	2,763,661	3,129,824	3,124,900	6,254,724	•	,	85,894,336	85,894,356
2024	2,901,844	3,286,315	3,280,132	6,566,447	ı	•	90,161,353	90,161,353
2025	3,046,936		3,443,081	6,893,712	Ī	•	94,640,475	94,640,475
2026	3,199,282		3,614,130	7,237,293	ı	•	99,342,252	99,342,252
2027	3,359,247		3,793,681	7,598,002	į		104,277,756	104,277,756
2028	3,527,209	3,994,537	3,982,158	7,976,695	1	1	109,458,613	109,458,613
2029	3,703,569	4,194,264	4,180,005	8,374,269	Ī	•	114,897,027	114,897,027
2030	3,888,748	4,403,977	4,387,687	8,791,664	ŧ	,	120,605,808	120,605,808
2031	4,083,185		4,605,694	9,229,870	ı	•	126,598,405	126,598,405
2032	4,287,345	4,855,385	4,834,539	9,689,924	1	1	132,888,935	132,888,935
2033	4,501,712		5,074,762	10,172,916	1	1	139,492,219	139,492,219
2034	4,726,797		5,326,928	10,679,990	1	h	146,423,816	146,423,816
2035	4,963,137		5,591,632	11,212,347	1	•	153,700,057	153,700,057
2036	5,211,294	5,901,751	5,869,497	11,771,248	1		161,338,087	161,338,087
2037	5,471,859	6,196,839	6,161,178	12,358,017	1	,	169,355,905	169,355,905
2038	5,745,452		6,467,362	12,974,043	ı	•	177,772,405	177,772,405
2039	6,032,724	6,832,015	6,788,771	13,620,786	ı	1	186,607,422	186,607,422
2040	6,334,361		7,126,163	14,299,779	•	1	195,881,777	195,881,777

Note: Assumes payment in the middle of the fiscal year.

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

30 Years Op	Open (4.50% di	iscount rate, p	iscount rate, payments increasing at 3.50%	sing at 3.50%)				
					(2)			(8)
Fiscal Year	Projected		(3)		Additional	(9)	(2	UAAL
Ended	Benefit	(2) Normal Cost	Amortization	(4) ABC	Funding (4) - (1)	Assets at Mid-Year	AAL at Mid-Year	at Mid-Year (7) – (6)
2011	©1 220 084	\$1 882 253	\$2.189.351	\$4.071.604	\$0\$	\$0	\$60,601,773	\$60,601,773
2012	1 405 213	1.976.366	2.314,260	4,290,626	ı	,	63,925,707	63,925,707
2013	1.642,751	2,075,184	2,441,194	4,516,378	ı	•	67,254,256	67,254,256
2014	1.859.715	2,178,943	2,568,305	4,747,248	ı	•	70,614,291	70,614,291
2015	2.032,450	2,287,890	2,696,618	4,984,508	ı	T	74,058,869	74,058,869
2016	2,207,820	2,402,285	2,828,160	5,230,445	1	•	77,594,734	77,594,734
2017	2,420,807	2,522,399	2,963,187	5,485,586	1		81,192,661	81,192,661
2018	2,590,891	2,648,519	3,100,585	5,749,104	1	,	84,906,552	84,906,552
2019	2,725,590	2,780,945	3,242,411	6,023,356	ı	•	88,785,193	88,785,193
2020	2,880,500	2,919,992	3,390,528	6,310,520	1	•	92,821,796	92,821,796
2021	3,040,104	3,065,992	3,544,678	6,610,670	•	,	97,025,830	97,025,830
2022	3,192,109	3,219,292	3,705,222	6,924,514	•	ι	101,420,399	101,420,399
2023	3,351,715	3,380,257	3,873,042	7,253,299	•		106,014,143	106,014,143
2024	3,519,300	3,549,270	4,048,467	7,597,737	•	•	110,816,098	110,816,098
2025	3,695,265	3,726,734	4,231,844	7,958,578	r	•	115,835,708	115,835,708
2026	3,880,029	3,913,071	4,423,533	8,336,604	•	•	121,082,844	121,082,844
2027	4,074,030	4,108,725	4,623,911	8,732,636	1	•	126,567,828	126,567,828
2028	4,277,731	4,314,161	4,833,371	9,147,532	ı	•	132,301,450	132,301,450
2029	4,491,618	4,529,869	5,052,327	9,582,196	•	•	138,294,988	138,294,988
2030	4,716,199	4,756,362	5,281,208	10,037,570	•	1 -	144,560,233	144,560,233
2031	4,952,009	4,994,180	5,520,465	10,514,645	•	1	151,109,512	151,109,512
2032	5,199,609	5,243,889	5,770,569	11,014,458	ı	,	157,955,713	157,955,713
2033	5,459,590	5,506,083	6,032,012	11,538,095	1	•	165,112,305	165,112,305
2034	5,732,569	5,781,387	6,305,308	12,086,695	ı	,	172,593,374	172,593,374
2035	6,019,198	6,070,456	6,590,995	12,661,451	ı	1	180,413,640	180,413,640
2036	6,320,158	6,373,979	6,889,635	13,263,614	,	•	188,588,497	188,588,497
2037	6,636,165	6,692,678	7,201,816	13,894,494	1		197,134,035	197,134,035
2038	6,967,974	7,027,312	7,528,153	14,555,465			206,067,075	206,067,075
2039	7,316,372	7,378,678	7,869,288	15,247,966	1		215,405,203	215,405,203
2040	7,682,191	7,747,612	8,225,893	15,973,505	J	1	225,166,802	225,166,802

Valuation Results for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 2:**

October 18, 2011

ACTUARIAL CERTIFICATION

Boxborough Regional School District and the Town of Acton other postemployment benefit programs as of December 31, 2010, in accordance with generally accepted actuarial principles and practices. The actuarial calculations presented in this This is to certify that The Segal Company has conducted an actuarial valuation of certain benefit obligations of the Actonreport have been made on a basis consistent with our understanding of GASB Statements Number 43 and 45 for the determination of the liability for postemployment benefits other than persions.

premium and expense data provided by the School District and the Town or from vendors employed by the School District or The actuarial valuation is based on the plan of benefits verified by the Sthool District and the Town and on participant, the Town.

other than meeting financial accounting requirements may be significantly different from the results reported here. Accordingly, additional determinations may be needed for other purposes, such as judging benefit security at termination or The actuarial computations made are for purposes of fulfilling plan accounting requirements. Determinations for purposes adequacy of funding an ongoing plan.

comply with GASB Statements Number 43 and 45 with respect to the benefit obligations addressed. The signing actuaries are members of the Society of Actuaries, the American Academy of Actuariles, and other professional actuarial organizations and collectively meet their "General Qualification Standards for Statements of Actuarial Opinion" to render the actuarial opinion To the best of our knowledge, this report is complete and accurate and in our opinion presents the information necessary to contained herein.

Kathleen A. Riley, FSA, MAAA, EA Senior Vice President and Actuary

Howard Athron to

Howard Atkinson, Jr., ASA, MAAA, FCA

Vice President and Health Actuary

Valuation Details for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB Percentage Contributed Percentage Contributed 29.4% 32.4% 29.7% 22.7% 32.3% 22.2% 28.1% 30.6% Actual Contributions Actual Contributions Required Supplementary Information – Schedule of Employer Conthibutions ,220,984 ,405,213 760,325 967,205 ,119,128 \$1,171,938 ,362,355 702,922 Note: 2012 information assumes there will be no plan changes that need to be reflected Note: 2012 information assumes there will be no plan changes that need to be reflected Annual OPEB Cost Annual OPEB Cost \$3,983,119 4,206,766 4,110,130 3,442,190 3,652,064 4,348,833 3,352,547 \$3,167,861 Acton-Boxborough Regional School District Ended June 30, Ended June 30, **Fiscal Year** Fiscal Year Town of Acton 2010 2010 2012 2009 2011 2012 2009 2011 **SECTION 3:** CHART 1

N/A461.9%

\$10,500,000 N/A

%0 %0

\$48,495,069 57,330,858

57,330,858 \$48,496,069

Valuation Details for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB SECTION 3:

	- -		
This schedule of funding progress presents multi-year trend	information about whether the actuarial value of plan assets	is increasing or decreasing over time relative to the	actuarial accrued liability for benefits.

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CHART 2	Required

Acton-Boxborough Regional School District	gh Regional S	chool District				
Actuarial Valuation	Actuarial Value of Assets*	Actuarial Accrued Liability (AAL)	Unfunded AAL (UAAL)	Funded Ratio	Covered Payroll	UAAL as a Percentage of Covered Payroll
Date	(a)	(a)	(D) = (d)	(a) (b)	(2)	(a) (a) (a)
12/31/2007	80	\$35,757,233	\$35,757,233	%0	N/A	N/A
12/31/2010	\$0	43,598,441	43,598,441	%0	N/A	N/A
Note: Enter covered payroll for fiscal 2011	ayroll for fiscal 20	111				
Town of Acton						UAAL as a
Actuarial Valuation Date	Actuarial Value of Assets* (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b) - (a)	Funded Ratio (a) / (b)	Covered Payroll (c)	Percentage of Covered Payroll [(b) - (a) / (c)]

Value of Assets* (a) \$0 Actuarial Valuation 12/31/2007 12/31/2010 Date

Note: Enter covered payroll for fiscal 2011

Following Date **Following Date** 8,544,738 Valuation Details for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB \$2,464,939 \$2,811,181 5,655,592 11,488,358 7,532,146 10,065,082 5,057,161 as of 00N as of 00 N **6** Net Increase Net Increase 2,474,985 2,844,411 2,889,146 2,943,620 \$2,464,939 2,532,936 2,592,222 \$2,811,181 (a) - (p) in NOO (a) - (b) in Noo \boldsymbol{arphi} Actual Contribution Contribution 760,325 967,205 \$1,171,938 1,362,355 1,220,984 1,405,213 \$702,922 1,119,128 Amount Amount Actual e) <u>e</u> (a) + (b) + (c)(d)**Annual OPEB Annual OPEB** (a) + (b) + (c)4,348,833 3,352,547 3,442,190 \$3,983,119 4,206,766 4,110,130 \$3,167,861 3,652,064 Cost Cost Required Supplementary Information - Net OPEB Obligation (NOO) Adjustment Adjustment (215,976)(326,306)(193,123)(287,638)\$0 ARC 8 <u>(i)</u> <u>છ</u> Interest on Interest on Existing NOO Existing 254,502 227,572 338,947 0 0 0 0 \$0 20 384,513 Acton-Boxborough Regional School District **a** Contribution Contribution 3,407,741 \$3,983,119 4,206,766 3,352,547 3,600,755 4,071,604 Required 4,290,626 Required \$3,167,861 Annual Annual <u>a</u> <u>a</u> Ended June 30, Ended June 30 Town of Acton Fiscal Year Fiscal Year 2010 2009 2010 2012 2009 2012 2011 2011 CHART 3 **SECTION 3:**

Valuation Details for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB 10.0% decreasing by 0.75% for 6 years and by 0.5% for 1 year to an ultimate level of 5.0% per year. Payments increasing at 3.5% Projected Unit Credit December 31, 2010 30 years open Market value 34<u>6</u> 583 382 272 237 654 4.5% 3.5% %0.9 Acton-Boxborough Regional School District: Current retirees, beneficiaries, and dependents Current retirees, beneficiaries, and dependents Required Supplementary Information Remaining amortization period Medical/drug cost trend rate Investment rate of return Asset valuation method Actuarial assumptions: Current active members Current active members Actuarial cost method Amortization method Plan membership: Part B premium Town of Acton: Valuation date Inflation rate SECTION 3: CHART 4 Total

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 4:**

the participant data used for the current and prior valuations.

The December 31, 2010 valuation was based on

census data as of January I, 2011. The December 31, 2008

This exhibit summarizes

EXHIBIT I				
Summary of Participant Data				
	January 1	2008	January 1, 2011	1, 2011
	Acton- Boxborough Regional School		Acton- Boxborough Regional School	;
Active employees covered for medical benefits	District	Town of Acton	District	Town of Acton
Number of employees				
Male	103	139	901	137
Female	<u>246</u>	256	<u>240</u>	245
Total	349	395	346	382
А усгасе аре	46.9	45.1	47.5	46.3
Average service	10.1	10.0	10.6	11.7
Retired employees, spouses and beneficiaries covered for medical benefits				
Number of individuals	196	249	237	272
Average age	71.2	68.4	71.8	70.3
Retired employees with life insurance coverage				,
Number of individuals	112	09	116	8 3
Average age	;	;	71.5	71.0

valuation was based on the census data as of January I, 2008.

SECTION 4: Supporting Informa December 31, 2010	Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB	e Town of Acton
EXHIBIT II Actuarial Assumptions and Actual	and Actuarial Cost Method	
Data:	Detailed census data, premium tates, and summary plan descriptions for postemployment welfare benefits were provided by the Acton-Boxborough Regional School District and Town of Acton.	ions for oxborough Regional
Actuarial Cost Method:	Projected Unit Credit	
Per Capita Cost Development:	Per capita costs were based on the fully-insured premium rates effective July 1, 2010. Premiums were combined by taking a weighted average based on the number of participants in each plan, and were then trended to the midpoint of the valuation year at assumed trend rates. For plans that are not community rated, actuarial factors were applied to the weighted premium to estimate individual retiree and spouse costs by age and by gender.	offective July 1, 2010. In the number of of the valuation year actuarial factors were nd spouse costs by
Measurement Date:	December 31, 2010	
Discount Rate:	4.50% pay-as-you-go and 8.125% funded	
Mortality Rates:	10 0 0 0 0 0 0 0	
Pre-Retirement	RP-2000 Employee Mortality Table projected 10 years with Scale AA (gender distinct)	ıle AA (gender
Healthy	RP-2000 Healthy Annuitant Mortality Table projected 10 years with Scale AA (gender distinct)	with Scale AA
Disabled (Non-Teachers)	RP-2000 Healthy Annuitant Mortality Table set forward 2 years	
Disabled (Teachers)	RP-2000 Healthy Annuitant Mortality Table set forward 3 years for males (previously, mortality rates for healthy non-teachers were not projected 10 years)	for males ojected 10 years)

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 4:**

Termination Rates before Retirement:	Groups 1 an	d 2 (excludir	Groups 1 and 2 (excluding Teachers) - Rate per year (%)	per year (%)
			Mortality	Disability
	Age	Male	Female	
	20	0.03	0.02	0.02
	25	0.03	0.02	0.02
	30	0.04	0.02	0.03
	35	0.07	0.04	90.0
	40	0.10	90.0	0.10
	45	0.13	0.10	0.15
	50	0.18	0.14	0.19
	55	0.25	0.23	0.24
	09	0.42	0.37	0.28
				, , ,

Note: 55% of the rates shown represent accidental disability and death.

	Group 4	Group 4 - Rate per year (%)	year (%)	
		Mortality		Disability
Age	Male	a)	Female	
20	0	0,03	0.02	0.20
25	0	03	0.02	0.20
30	0	0.04	0.02	0:30
35	0	07	0.04	0.30
40	0	10	90.0	0:30
45	0	13	0.10	1.00
50	0	18	0.14	1.25
55	0	0,25	0.23	1.20
09	0	0 42	0.37	0.85
***		A	1. 1 1 . It was in the 18th . wood do note.	A dont

Note: 90% of the rates shown represent accidental disability and death.

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 4:**

	Teachers - F	Teachers - Rate per year (%)	
	Ž	Mortality	Disability
Age	Mal€	Female	
20	0.03	0.02	0.00
25	0.03	0.02	0.01
30	0.04	0.02	0.01
35	40.0	0,04	0.01
40	0.10	90.0	0.01
45	0.13	0.10	0.03
50	0.18	0.14	0.05
55	0.25	0.23	0.08
09	0.42	0.37	0.10

Notes: 35% of the disability rates shown rates represent accidental disability. 55% of the death rates shown represent accidental death.

SECTION 4:	Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB	Acton-Boxborough ent under GASB	Regional Scho	ool District and th	e Town of Acton	ı
						ı
Withdrawal Rates:	Rates:		Rate per year (%)	ear (%)		
			Groups 1 and 2 (excluding	Years of	A alloy	
		Service 1	reacners) 15.0	0-10	1.5	
			12.0	11+	0.0	
		2	10.0			
		3	0.6			
		4	8.0			
		5	7.6			
		9	7.5			
		7	6.7			
		8	6.3			
		6	5.9			
		10	5.4			
		11	5.0			
		12	4.6			
		13	4.1			
		14	3.7			
		15	3.3			
		16 - 20	2.0			
		21 – 29	1.0			
		30+	0.0			

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 4:**

		10	achers – Wit	Teachers - Withdrawal Rate (%)	e (%)	
	0 – 4) Sei	0 – 4 Years of Service	5 - 5 Se	5 – 9 Years of Service	10+ Y Sel	10+ Years of Service
Age	Male	Female	Male	Female	Male	Female
20	12.0	10.0	4.5	0.6	1.0	5.0
30	11.4	12.0	4.5	0.6	1.0	5.0
40	7.6	11.0	5.4	6.5	1.7	2.9
50	10.0	8.2	4.8	4.2	2.2	2.1
Previously:	sly:					
	•		Teachers – Rate (%)	– Rate (%)		
	0 - 4 Years of	ears of	5 – 9 Years of	ears of	10+ Years of	ars of
	Service	rice	Sen	Service	Service	ice
Age	Male	Female	Male	Female	Male	Female
20	9.0	0.9	4.0	0.6	1.0	4.0
30	10.8	11.6	4.3	0.6	1.0	4.0
40	9.3	11.4	4.9	7.0	1.5	3.1
50	5.9	8.9	4.2	4.5	1.9	1.9

SECTION 4:	Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB	cton-Bo	kborough R	egional Schoo	ol District and	the Town of A	cton
Retirement Rates:	ates:			Rate pe	Rate per year (%)		
			Groups 1 and 2 (excluding Teacher	and 2 Feachers)	Previously Groups 1 and 2 (excluding Teachers)	ously 1 and 2 Teachers)	
	Š	Age	Male	Female	Male	Female	Group 4
	- 45 -	45 – 49	;	;	Ī	,	1.0
	- 99	50 – 54	:	1	1.0	1.5	2.0
	55-	55 – 59	2.0	5.5	2.0	5.5	15.0
	60 - 61	-61	12.0	5.0	12.0	5.0	20.0
	62 -	62 – 64	30.0	15.0	30.0	15.0	25.0
	- 59	65 – 68	40.0	15.0	40.0	15.0	100.0
	9	69	50.0	20.0	50.0	20.0	1
	7	70	100.0	100.0	100.0	100.0	:

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB SECTION 4:

		Teac	hers - Ra	Teachers - Rate per year (%)	(%)	
			Years of	Years of Service		
	Less	Less than 20	20	20 – 29	30 01	30 or more
Age	Male	Female	Male	<u>Female</u>	Male	Female
50 – 53	0.0	0.0	1.0	1.5	2.0	2.0
54	0.0	0.0	1.0	1.5	2.0	2.0
55	3.0	2.0	3.0	3.0	0.9	6.0
99	8.0	2.0	5.0	3:0	20.0	15.0
57	15.0	8.0	8.0	7.0	35.0	30.0
58	15.0	10.0	10.0	7.0	50.0	35.0
. 59	20.0		20.0	11.0	50.0	35.0
09	15.0		20.0	16.0	50.0	35.0
61	30.0		25.0	20.0	50.0	35.0
62	20.0		30.0	30.0	40.0	35.0
63	30.0		30.0	30.0	40.0	40.0
64	40.0		30.0	30.0	50.0	30.0
65	40.0		40.0	30.0	50.0	35.0
99	40.0	30.0	30.0	30.0	50.0	35.0
19	40.0		30.0	30.0	50.0	35.0
89	40.0	30.0	30.0	30.0	50.0	30.0
69	40.0		30.0	30.0	50.0	30.0
70	100.0	_	100.0	100.0	100.0	100.0

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 4:**

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	Previously:		Teac	Teachers - Rate (%)	(%	
		Less than 20		20 – 29		30 or more
	Age		Male	Fетаle	Male	Female
	50 – 53		1.0	1.0	1.0	1.0
	54	1	2.0	1.0	3.5	3.5
	55	2.0	3.0	4.0	0.9	0.9
	56	4.0	3.0	4.0	18.0	18.0
	57	7.0	5.0	5.0	30.0	30.0
	28	8.0	7.0	7.0	40.0	40.0
	59	9.0	10.0	11.0	40.0	40.0
	09	12.0	20.0	16.0	35.0	35.0
	61	15.0	30.0	20.0	35.0	35.0
	62	18.0	35.0	25.0	40.0	40.0
	63	15.0	35.0	25.0	35.0	25.0
	64	25.0	30.0	30.0	30.0	30.0
	65	40.0	50.0	40.0	50.0	40.0
	99	40.0	30.0	30.0	30.0	30.0
	29	40.0	30.0	25.0	30.0	25.0
	89	40.0	30.0	35.0	30.0	35.0
	69	40.0	40.0	35.0	40.0	35.0
	70	100.0	100.0	100.0	100.0	100.0
Dependents:	Demographic data was available for spouses of current retirees. For future retirees, husbands were assumed to be three years older than their wives and 65% were assumed to have an eligible spouse who also opts for health coverage at that time.	ivailable for to be three- ible spouse	spouses of years older to who also op	current retiree: han their wive s for health co	s. For future and 65% overage at	re retirees, were that time.

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 4:**

Per Capita Health Costs:	Calenda	r year 201	1 medical	and pres	Calendar year 2011 medical and prescription drug claims costs are shown in the table	ig claims	costs are s	hown in th	e table
•	below fo	or retirees	and for sp	ouses at s	below for retirees and for spouses at selected ages. These costs are net of deductibles	es. These	costs are 1	net of dedi	ıctıbles
	and othe	er benefit	and other benefit plan cost sharing provisions	naring pr	ovisions.				
		_	Non-Medicare Plans	are Plan	S	Me	dicare St	Medicare Supplement	
		Ret	Retiree	Spo	Spouse	Retiree	ee	Spouse	se
	Age	Male	Female	Male	Female	Male	Female	Male	Female
	45		\$9,987	\$4,938	\$7,455	N/A	N/A	N/A	N/A
	50	9,449		6,600	8,642	N/A	N/A	N/A	N/A
	55	11,221		8,831	10,003	N/A	N/A	N/A	N/A
	09	13,326		11,823	11,601	N/A	N/A	N/A	
	65	15,827	13,453	15,827	13,453	\$4,785	\$4,067	\$4,785	9-7
	70	18,343		18,343	14,498	5,546	4,383	5,546	
	75	19,768		19,768	15,605	5,976	4,718	5,976	4,718
	80	21,287	, ,	21,287	7 16,824	6,436	5,086	6,436	5,086
Medicare Advantage:	\$2,966								

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB SECTION 4:

Health Care Cost Trend Rates:	Health care trend expected to incre to the net per cap the rate that must	measures the asse in future year ita costs shown he amplied to the	Health care trend measures the anticipated overall rate at which health plan costs are expected to increase in future years. The rates shown below are "net" and are applied to the net per capita costs shown above. The trend shown for a particular plan year is the rate that must be applied to that year's cost to yield the next year's projected cost.
	Year Ending December 31	Medical/Drug	Medicare Part B
	2011	10.00%	%0.9
	2012	9.25%	%0.9
	2013	8.50%	%0.9
	2014	7.75%	6.0%
	2015	7.00%	%0.9
	2016	6.25%	6.0%
	2017	5.50%	%0.9
	2018 & later	2.00%	6.0%

Retiree Contribution Increase Rate: Retiree contributions are expected to increase with medical trend.

Participation and Coverage Election: 100% of active employees with coverage are assumed to elect retiree coverage.

100% of retirees over age 65 are assumed to remain in their current medical plan for

For future retirees hired prior to 1986 and current retires under age 65, 75% are assumed to be eligible for Medicare and enroll in a Medicare Supplement Plan upon reaching age 65, 10% are assumed to be eligible for and enroll in a Medicare Advantage Plan and 15% are assumed to be ineligible for Medicare and remain enrolled in a non-Medicare plan. (Previously, 85.5% are assumed to be eligible for Medicare and are assumed to enroll in a Medicare Supplement plan upon reaching age 65, 9.5% in a Medicare Advantage Plan, and 5% are assumed to be ineligible for Medicare and remain enrolled in a non-Medicare plan.)

For future retirees hired in 1986 or later, 85% are assumed to enroll in a Medicare Supplement plan upon reaching age 65 and 15% are assumed to enroll in a Medicare

SECTION 4:	Supporting Information December 31, 2010 M	rting Information for the Acton-Boxborough Re iber 31, 2010 Measurement under GASB	Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB
		Advantage plan. (Previously, 909 Advantage plan.)	Advantage plan. (Previously, 90% in Medicare Supplement and 10% in Medicare Advantage plan.)
		100% of current and future retire insurance coverage.	100% of current and future retinees with medical coverage are assumed to have life insurance coverage.
Plan Design:		Development of plan liabilities was described in Exhibit III.	Development of plan liabilities was based on the substantive plan of benefits in effect as described in Exhibit III.
Administrative Expen	ve Expenses:	Administrative expenses for self-insured plans contractual rates and fees. Administrative experimental be included in the fully insured premium rates.	Administrative expenses for self-insured plans were based on current vendor contractual rates and fees. Administrative expenses for insured plans were assumed to be included in the fully insured premium rates.
Annual Maxi	Annual Maximum Benefits:	No increase in the annual maximum benefit levels was assumed.	um benefit levels was assumed.
Lifetime Max	Lifetime Maximum Benefits:	No information was available regarding accumulat benefits and no such accumulations were assumed.	No information was available regarding accumulations toward lifetime maximum benefits and no such accumulations were assumed.
Missing Participant D	cipant Data:	A missing census item for a give of that item over all other partiqi	A missing census item for a given participant was assumed to equal the average value of that item over all other partiqipants of the same status for whom the item is known.
Health Care Reform	Reform Assumption:	The Patient Protection and Affor Education Reconciliation Act (H	The Patient Protection and Affordable Care Act (PPACA) and the Health Care and Education Reconciliation Act (HCERA) of 2010 creates a temporary reinsurance

program for eligible health care coverage for pre-Medicare retirees over age 55. The program will reimburse the plan sponsor for 80% of the retiree claims between \$15,000 and \$90,000. Due to the short nature of this program, the limited financing,

and uncertainty of qualifying and receiving payment (the program will be on a first come first served basis until financing runs out), we have not reflected the value of this program in the valuation. Additional provisions of these Acts that may affect retiree health benefits in the future have not been reflected.

egional School District and the Town of Acton	
Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton	December 31, 2010 Measurement under GASB
SECTION 4:	

EXHIBIT III		
Summary of Plan		
This exhibit summarizes the major bene represents the substantive plans as of the statement of all benefit provisions.	efit provisions as included in the vie measurement date. It is not inter	This exhibit summarizes the major benefit provisions as included in the valuation. To the best of our knowledge, the summary represents the substantive plans as of the measurement date. It is not intended to be, nor should it be interpreted as, a complete statement of all benefit provisions.
Eligibility:	Retired and receiving a pension from the Mi Massachusetts Teachers Retirement System.	Retired and receiving a pension from the Middlesex County Retirement System or the Massachusetts Teachers Retirement System.
	Group 1 (including Teachers): Retirees with at least 10 year Retirees with at least 20 year	oup 1 (including Teachers): Retirees with at least 10 years of creditable service are eligible at age 55; Retirees with at least 20 years of creditable service are eligible at any age.
	Group 4: Retirees with at least 10 year Retirees with at least 20 year	Retirees with at least 10 years of creditable service are eligible at age 45; Retirees with at least 20 years of creditable service are eligible at any age.
	Disability: Accidental (job-rela Ordinary (non-job related) Disab creditable service.	Disability: Accidental (job-related) Disability has no age or service requirement. Ordinary (non-job related) Disability has no age requirement but requires 10 years of creditable service.
	Pre-Retirement Death: Surviv Accidental (job-related) Death a who die in active service on Ord years of service.	Pre-Retirement Death: Surviving spouses of members who die in active service on Accidental (job-related) Death are eligible at any age. Surviving spouses of members who die in active service on Ordinary (non-job related) Death are eligible after two years of service.

Benefit Types:	Medical and prescription drug benefits are provided to all eligible retirees through a	es through a
	variety of plans offered by Blue Cross Blue Shield of Massachusetts. The Acton-	e Acton-
	Boxborough Regional School District and the Town of Acton also pays 50% of the	50% of the
	retiree life insurance premium. (Dental coverage is offered but it is 100% retiree paid	% retiree paid
	and therefore has no impact on this valuation.)	
Duration of Coverage:	Lifetime.	

Post-Retirement Death: Surviving spouse is eligible.

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egional School District and the Town of Acton	
Supporting Information for the Acton-Boxborough F	December 31, 2010 Measurement under GASB
SECTION 4:	

Dependent Coverage:

Dependent Benefits:

Benefits are payable to a spouse for their lifetime, regardless of when the retiree dies. Adopted.

Medical and prescription drugs.

MGL Chapter 32B, Section 18: Retiree Life:

\$5,000

Supporting Information for the Acton-Boxborough Regional School District and the Town of Acton December 31, 2010 Measurement under GASB **SECTION 4:**

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Retiree Contributions:	Premium rates and retiree contributions as of July 1, 2011 are summarized below:	d retiree co	ontribut	ions as	of July	1, 2011 are sun	ımarized b	elow:
		Ø	Subscribers					
		Active	Retiree	Total	Kenrees 65 and	Montaly Fremium (eff. 7/1/2011)	Town cost	Retiree cost
	Non-Medicare Plans							
	BCBS Blue Care Elect PPO	ץר	<u> </u>	6	,	51 212 13	\$606.06	\$606.06
	Individual Family	34	10	4 6	4 0	\$2,738.32	\$1,369.16	\$1,369.16
	BCBS Master Health Plus	ţ	c	}	u	20,040,10	650469	89 7655
	Indiwdual Family	20	∞ 4 <u>1</u>	24	. . 4	\$2,399.80	\$1,199.90	81,199.90
	BCBS Network Blue HMO	-	Ş	7	٢	\$625.04	63 (183	8312.52
	not violati Family	219	1 17	240	. 4	\$1,449.76	\$724.88	\$724.88
	HP HealthCare Individual	78		68	0	\$634.92	\$317.46	\$317.46
	Family	240	11	251	~	\$1,479.92	8739.96	\$739.96
	Non-Medicare Total	728	89	836	21			
		Ø	Subscribers			Mary Decoming		
		Active	Refiree	Total		(eff. 7/1/2011)	Town cost	Retiree cost
	Medicare Supplement Plans							
	Medex	N/A	182	182		\$425.39	\$212.70	\$212.69
	Medicare Total		182	182				
	Medicare Advantage Plans							
	HP First Seniority Freedom	N/A	9	9		\$504.18	\$276.00	\$228.18
	Tufts Preferred	N/A	8	33		\$454,35	\$242.00	\$212.35
	Medicare Advantage Total		6	39				
	Retiree Total**		329					
	* 21 of 242 over-65 retiress are in a non-Medicare plan ** In addition, there are 180 spouses of retiress covered under an individual or family policy.	on-Medicare plan retirees covered u	nder an indivi	idual or fan	illy policy.			

7511639v2/04036.019

Printed by: Beth Petr Thursday, November 10, 2011 11:17:54 AM Title: assistant funding: APS-ABRSD Page 1 of 1 Fri, Oct 28, 2011 10:46:55 AM Carolyn Kelly < From: Subject: assistant funding To: <apsc@acton-ma.gov> smills@mail.ab.mec.edu Cc: 3K

To Dr. Stephen Mills and the members of the Acton-Boxborough School Committee,

Recently I read an email from the Douglas elementary school P.T.A. regarding funding for elementary school assistants in which it outlined how much funding for these positions comes from school appropriated budgets, how much from PTA funding and how much from before and after school programs. I was rather astounded! While I was aware that some positions are funded from the PTA, I was not fully aware of the extent that gets funded from before and after school programs.

As a person who relies heavily upon these programs, I feel it is unjust that a few families who require these services in order to keep their employment, pay the bulk of these salaries. While I understand that school budgets were cut several years ago and these programs became a means to raise funds, I feel strongly that this is not the proper solution. If a person is employed with the schools, then their salary should be provided by the school system's budget. I am happy to have my children benefit from PTA fundraising but as a policy I think these funds should be for enrichment programs, supplies including library books, professional development and special curriculum initiatives. Being that the bulk of funds comes from before and after school programs, I wonder why you, the superintendent and the school committee, feel this is appropriate? I was shocked to hear that 16 positions are funded from the Douglas School before and after school program and further shocked to learn that this program had a surplus of 30,000 dollars. This money is not coming solely from the program's enrichment course offerings. If that were the case, I would not take issue as these are elective educational offerings for the children. I do take issue that families who rely on these services as a means of childcare for when they MUST work, are paying the bulk of these sixteen salaries. That is a lot of money. Is there no sense of relaxing the burdens on working parents? I used to feel guilty when I could not donate much, if anything, to numerous PTA fundraising pleas that arrive home in my son's backpack or in my mail's inbox, but now I know that I pay more than my share (roughly 6,000) to enrich the education of children in Acton.

I think it is not alleviating the burden of the PTA raising funds for these positions that needs to be addressed, be more importantly, looking at the funding as a whole and adjusting these before and after school program fees accordingly. It seems that some families are paying too much!

Sincerely,

Attachments:

Attach0.html

Carolyn Kelly

Title: The issue of funding teaching assistants: APS-ABRSD

From:

Katy Frey <ka

Wed, Nov 02, 2011 4:55:27 PM 💢 🗐

Subject:

The issue of funding teaching assistants

To:

<apsc@acton-ma.gov>

Cc:

ekaufman@mail.ab.mec.edu T'Kristina Rychlik' <krychlik@mac.com>

<NeenaArora@aol.com>

Attachments:

Attach0.html

9K

To the Acton Public School Committee members,

I have been a parent at the Merriam School for 11 years. I have 3 kids in the AB school system, 2 at ABRHS and my youngest in 5th grade at Merriam. As a member of the Merriam Community I value the role of Classroor Assistants tremendously. I have worked hard over the years, in many ways to help ensure the continued support of Assistants in every classroom. For many years I was a big part of the Auction Committee and worked tirelessly to help organize a fun and resourceful event for our community. In recent years, I have been sending my son to before school activities in an effort to help contribute to the pool of funds. My son loves the activities in the morning with Bob and I don't mind spending the money, knowing that it is given back to OUR school community. I feel very strongly that the money raised from the Merriam Before and After programs should stay within the Merriam community. I spend about \$ 600 a year for the morning activities and quite honestly, I might not continue to send my son 2 mornings a week if I the money raised was being spread across the district. The Acton Public School community is about choices. Most people in Acton have chosen an elementary school that they felt would best support their families' educational needs. Our family chose Merriam because we see the value in having Assistants in every classroom and have worked hard in many ways to ensure the funds are available for this cause. I don't believe that "sharing the wealth" is the answer to funding assistants district wide. I guarantee that Merriam fundraising will be impacted negatively if we are to split our funds with other schools. I challenge each of the elementary schools to determine ways that they can raise funds within their own school communities to help fund assistants in their schools, starting with managing their own Before and After programs. Fundraising is a challenge and we are asked to donate to so many different causes every single day. It just so happens that the Merriam Community values our assistants and the fundraising that is accomplished in our school has everything to do with the values of the Merriam community.

Sincerely, Katy Frey

Acton

Title: Elementary School Gift Funds & PTO Funds: APS-ABRSD

From: <a href="mailto:lucinda.

Dear Dr. Mills and School Committee Members,

I am writing with reference to the article in The Beacon "Gift Funds Spark Debate" from October 27th.

I was PTO Chair at Gates 5 years ago and have been involved in the school community in several areas since then, including working on the Boardwalk Committee and also chairing the Gates Auction. Firstly, I truly appreciate the work that all Acton PTOs put into their fundraising and the thought put in to deciding how these funds will be spent. I know the subject of PTO monies being used to fund staff is a subject that has been discussed at length before with little change in the situation. However, there now seems to be a new, even more complex aspect to the discussion of the varying funds that are available to the five Acton elementary schools through the money coming from the before-and-after school programs.

My concern is that these two sources of funds are being lumped into one discussion and I feel they need to be kept separate.

The Acton school system is certainly unique with school choice being one of the most interesting aspects of our system. We hope that incoming parents are fully informed when choosing their school, not least in knowing where the PTO funds go. For years, each PTO in Acton has had a different philosophy with regards to use of funds raised. If you choose to send your child to Merriam, for example, you are made aware that all PTO-raised funds are put towards teaching assistants. At Gates though, whilst the majority of funds do go to assistant funding, some enrichment is also funded. What is raised by the PTOs IS due to the hard work and creativity of the parents involved at each school. And for this reason I would never advocate for pooling PTO funds and splitting them between the five schools. However, as a past chair I know the pressure that is felt in feeling that you have to raise enough funds to at least level fund existing assistant hours. We have luckily been able to do that and maintain the level of assistants desired by each PTO, but the stress on the parent community is huge, especially on the chairs. During my tenure as chair, all 5 PTO chairs worked together to present to the School Committee the desire for School Committee to take over some of this burden. It would be fantastic and greatly appreciated if, as Dr. Mills proposed, the budget could include \$108,000 to offset reduce the pressure on the PTOs.

But to me, the funds raised by the PTOs have no bearing on the funds that are raised through the before and after school programs. The discrepancies are huge in the gifted sums quoted in The Beacon. So I think the idea of "inequality among the schools" is no perception, it is most certainly a reality. While Douglas and Merriam have been very lucky to have these successful programs for so many years, the three remaining schools are now at a financial disadvantage because their principals from many years ago didn't take the initiative to introduce these programs. In fact the entire body of principals in town has turned over since the start of these programs. Is it fair to penalize current

Printed by: Beth Petr
Title: Elementary School Gift Funds & PTO Funds : APS-ABRSD

students and incoming families for decisions that were made or not made almost 20 years ago? The town of Acton looks very different today compared to 1994. It is time to move on from the past and look to the future. Current PTO chairs, students, parents and incoming families should not be made to live with the consequences of funding decisions that were made well before their time. Today's families need to have a voice too. While it is great that Community Education agreed to start programs in the other schools, and any additional funds available to the principals are great, the funds in no way compare to Douglas and Merriam.

One other important fact to consider here is that incoming families doing Kindergarten tours are being informed about PTO funds, but I'm fairly certain no tour is highlighting the differences in other "extra" funds available to the principals during the tours. I'm sure these parents assume as we are a public school system, where they are able to choose which school is best for their family, that each school has the same budget (outside of PTO funds) available for their child's education.

I think it is important for us to understand the best and most equitable way to approach these funds. I would like to see the School Committee look at a fair solution to this important issue that can keep all our five wonderful schools on an equal financial footing moving forward.

Kind regards, Lucinda Sears

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Title: Comments on the 11/02 PTO Meeting: APS-ABRSD

Attach0.html

Thu, Nov 10, 2011 2:15:17 PM Renee Yourk < From: Comments on the 11/02 PTO Meeting Subject: To: ekaufman@mail.ab.mec.edu "neenaarora@aol.com" <neenaarora@aol.com> "krychlik@mac.com" <krychlik@mac.com> "apsc@acton-ma.gov" <apsc@acton-ma.gov> 4K

Hello,

Attachments:

At the next APS School Committee meeting or some other forum, could someone explain the rationale for suggesting a cap on teaching assistant hours? Was it so that each school could have the same number of assistant hours or that no school could have significantly more than the others? When you attempt to make our schools more similar, you are in effect making "school choice disappear". I think the message from parents was that they wanted more teaching assistants at their schools, not less at other schools. Additional funding of \$108,000/year over the next three years for teaching assistants addresses the need. Why can't we leave it at that?

I would also like to get some clarification about what is being proposed about before/after school programs. I had heard that one proposal was for Merriam and Douglas to pay \$30,000 each out of their programs to the other three schools. From what I gather from the 11/02 meeting notes, there has been a suggestion of changing the way the Merriam and Douglas programs are run (I assume changing them to be run by Community Ed, which is clearly less profitable). It would be great to hear all the proposals on the table. I also would like to hear definitively why the three other school can't run their programs like Douglas & Merriam. If they are unable to, why haven't we considered having them contribute some of their own resources to the Merriam/Douglas programs so they can earn some of the greater profits rather than receive a straight handout? Wouldn't that be more equitable?

Thank you, Renee Yourk (parent of two Merriam students)

Renee Yourk

November 10, 2011

To the School Committee

At the last School Committee meeting on October 20th, you presented a chart titled: Before/After School Fund Balances. This chart displayed numbers for the Before and After School Programs at our 5 elementary schools. You also showed a chart titled: PTO School Fund Balances. As a voter and parent putting money into these funds, I found it shocking that the school committee would display such an inciting chart with incorrect information. And worse, this incorrect data was then published in the Beacon. As a result, people are making uninformed decisions and judgements based on 1 piece of biased and incorrectly stated data.

At our next School Committee meeting, we, as citizens, expect more from our School Committee. We expect the questions in this letter to be answered, or at least to be answered during the next few school committee meetings before any decisions are made regarding Before and After School Programs. For you to make decisions at this time, with skewed information would be uninformed and as a result, unethical.

- 1. Total Gross: What does each Before and After School program make, before expenses are deducted (you only have shown Douglas number in this, all the other numbers shown on your chart have Scholarships deducted (McT) and Comm Ed deductions of running the program). We want to see an apple to apple comparison of what each program makes as total Gross
- 2. Discuss Disclaimers to the numbers listed in item 1:
 - a. Conant, Gates and McT only started 1-2 years ago
 - b. Do not take out the number associated with paying anyone's salaries or benefits
 - c. Gates is not able to have their entire community participate in the program because of space restrictions and Comm Ed restrictions
 - d. The programs run by Comm Ed does not, at this point, support drop-in hours which adds revenue, but mostly flexibility for the Douglas Community
 - e. Comm Ed can not support flexible hours within a day or two's notice, which Merriam and Douglas can
- 3. Cost to Run each program:
 - a. What is the breakdown of Community Ed expenses to run the program at Comm Ed:
 - b. What is the cost to run the program at Douglas
 - c. What is the cost to run the program run at Merriam

Please note these costs should include:

- i. How much staff is needed
- ii. How many are full time per school
- iii. How will benefits be paid for the full time employees (i.e. does this come out of the Before and After School program, or out of the district?)

- 4. Price of the program: The price paid by parents for each school's Before and After school program so parents can decide if they would rather use Comm Ed (and bus their child), use outside care (and bus their child), or use their schools program
 - a. But with this you must also explain what the cost of each program includes the benefits (for instance, Douglas rates may be higher because they offer flexible hours to parents and this flexibility comes at a price. Douglas also lets children go to Enrichment classes (which is an additional fee) while they are at their Before/After School Program).
- 5. Deductions required by the District that cut into the total GROSS of the program:
 - a. i.e. Scholarships for low income
 - b. the requirement (at least for the funds this year) that Douglas was required to have on reserve the cost associated with running the program for the next year

Do we not want to find the most efficient and cost beneficial program to ensure as much money as possible goes to our schools?

Funding of assistants is broken into 3 categories:

- 1. District Funding
- 2. PTO Funding
- 3. Before and After School Funding

Let's be clear what before an after school funding is at Douglas:

- 1. Work and Play hours
- 2. Enrichment programs (i.e. a beading class or tennis class at the individual school, etc.)
- 3. Drop Ins which our parents use a great deal
- 4. Breakfast Club

These are the facts I have found since this issue was brought up at the school committee meeting:

- 1. The School Committee reps at the PTO Meetings have indicated this discussion was introduced not from the parent population, but because the school committee was looking at funding of assistants. We are a community and decisions should reflect the community.
- 2. If you talk to people as to why they choose a school, the after school funds are rarely a factor ito why a particular elementary school is chosen over another. However, the flexibility of the programs is a factor in picking a school. (in fact, the SC themselves say they did not know about these funds differences). People actually CHOOSE Douglas because of the flexibility of its program allowing Drop ins and everyone can actually use the program, there are no limitations. Both Douglas and Gates are older schools, which do effect some people's decisions. How would the changes you are proposing now effect the choice of Douglas?

- 3. The principals have said, in the school committee meeting, that they themselves do not feel there is any injustice and have not asked for any change. We must trust our principals since they actually know all the nuances at their schools.
- 4. Moving the programs to all be run at Comm Ed does not solve any problems other than create an extra overhead. Inequities such as ½ day daycare residing at a school, space for all to attend, etc. are not resolved with the current proposals.

What is the real issue?

I feel, the discussion of before and after school programs has taken away from the real problem we have at the elementary school level – inadequate money to support assistants by the District.

Again, if we look at District Funding and Work and Play ONLY, here is an example of some of the bigger issues:

Let's look at one example: Gates

They want to use the Before and After school program more (and receive more funds), but

- 1. They have limited space at their school
- 2. They have to bus their child to comm. Ed because of the limited space
- 3. They have asked for more flexibility in their hours, like at Douglas, but Comm Ed can not provide this flexibility
- 4. They have limited staff which is constrained by a different management theory than those runs by the school themselves. If Comm Ed runs a program, with full tie staff and then has to provide benefits, and another program runs with part time staff without having to provide benefits, the second program will bring in more profit. We would like to see how the management of these programs is suggested one full time person per school? What funds will be left over for any school? And if this in fact not the case, then why would one school pay all the benefits of this staff person, and not Community Ed?

All the solutions proposed by the School Committee to not solve these problems.

Where else is there an inequity:

Why should one school, Gates, have in the 21st century, a cart that is rolled around for their Art program and their Music program? As a district, this is shameful. All these discussions about the work and play programs do NOT actually tackle their issues.

If the district actually funded their school with SPACE to handle their student population, it may actually solve their other desires:

- a. the ability to have a work and play program with all the children physically at their school
- b. the room to not turn down families who want to use this program

Then these solutions help solve other problems.

The representatives from the School Committee went to the PTO meetings and clearly said this process started because they were trying to satisfy parent and children needs. All feedback has been consistent: flexible programs, children staying at the school before and after school, the most money going back to the school. This town is no different from any other town and school across the US: finding ways to put money into the schools when the town budgets can not. If an innovative way is found that is legal, why would be TAKE from the schools, and not find a way of making sure all the schools HAVE.

What direction is the school committee heading in?

Thank you

Deanne O'Sullivan

From: Corinne Hogseth To: apsc@acton-ma.gov

Sent: Thursday, November 10, 2011 9:59 AM **Subject:** Hands Off Douglas Before & After Program

To the Acton Public School Committee:

Once again, subject of "equality" with regard to assistant staffing at the five elementary schools has reared its ugly head. If we're aiming to have everything be "equal", then I want a brand new building for my children. I don't want ANY students to EVER organize another fundraiser for a plumbing repair, but I won't go down that rabbit hole.

Certain members of the school committee are pursuing "equality" via the destruction of independently run before-and-after programs at Douglas and Merriam.

As a Douglas parent, I am most concerned that the quality of our B&A and enrichment programs will suffer under Community Education. Costs will increase, use will decrease, which will lead to decreased revenues available to fund all of our assistants, not just those in the classroom. This is a lose-lose proposition for our families and our students.

As a human being capable of logical thought, I am baffled. How could you possibly believe that you can make things better for anyone by punishing the most successful programs rather than trying to improve the others? While we at Douglas prize the flexibility offered by our program, families at schools with programs run by Com-Ed complain most about the lack of flexibility in their programs.

Even with the proposed increases in district funding of assistants over the next three years, Douglas stands to lose money. If one of your objectives is to reduce pressure on the PTOs to raise money for assistants, you must be aware that this will certainly have the opposite effect at Douglas and Merriam. Only in government would people seek to solve problems by creating bigger ones.

Why not consider some other alternatives? How about seeing if McCarthy-Towne and Merriam would consider merging their programs? How about reducing the cost structure of the ComEd-run programs, about which we know very little? How about adding the administration of these programs to the list of job responsibilities for the newly-hired assistant principals?

If the justification for this hostile takeover of our B&A programs is going to be getting the elementary schools out of this "business", then I trust that Theatre III and all other tenants will be thrown out of the schools and their money refunded. Admission will no longer be necessary to get into football games or high school theatre productions. Fees will not be required of students who choose to participate in extracurricular activities.

The horse has already left the barn. These practices are widespread and aren't going away. Additionally, everyone agrees that we have many unmet needs throughout APS and ABRSD. Adding a layer of administration to the B&A programs simply skims money away from the schools and children you claim to represent.

Mr. Coppolino should be ashamed of himself for inciting tensions among the families and PTOs of our schools. He has gone out of his way to avoid open discussions by offering to appear at individual PTO meetings. This does not allow everyone to hear all arguments and perspectives. It promotes secrecy and animosity. He has been trying to wrest control of Douglas' program before the other schools even had them, but for the life of me, I can't figure out why.

I have heard many passionate and thoughtful reasons for applying the "best practices" at Douglas and Merriam at the other schools. I have not heard a single comment or read one letter in support of messing up the two successful programs. Until we hear from the segment of our community that holds those views, you have no business making drastic changes.

Sincerely, Corinne J. Hogseth

Tuesday, November 15, 2011 10:55:54 AM Page 1 of 3

Printed by: Beth Petr
Title: Concerned Douglas Parent : APS-ABRSD

From:	Paulette Stout	Tue, Nov 15, 2011 10:	17:33 AM 📰 🗐
Subject:	Concerned Douglas Parent		
To:	<pre><apsc@acton-ma.gov> smills@mail.ab.mec.</apsc@acton-ma.gov></pre>	.edu	
Cc:	cwhitbeck@mail.ab.mec.edu Deanne O'Sulli	van' <d- -<="" ^="" td=""><td>,</td></d->	,
Attachments:	Attach0.html		7K

As a Douglas parent I was very troubled to hear about the discussions circling among School Committee members regarding the perceived variances in elementary school budgets. Most disturbing was the suggestion that Douglas was awash in cash and had to surrender some to the other schools. While I understand this proposal is doomed because of the legal restrictions on these accounts, the mere suggestion that a mislabeled column on a spreadsheet could jeopardize our funding was alarming.

While afterschool revenue may not be equal, when considering the vast differences in PTO resources, the two taken together do not present such a stark difference. Douglas should not be penalized for this oversight.

However, the larger question for the committee to consider is why are PTO's and afterschool programs required to pay for assistants that the district should be paying for in whole? Further, if the Douglas school community seeks to supplement district revenue with other revenue streams, why is this deemed a problem?

If the district is unable to adequately fund assistants to the level deemed appropriate by the Superintendant and Principals, than by all means use the best practices from successful programs at Douglas and Merriam and apply those to the other schools.

At Douglas, we have created a flexible childcare program that meets the needs of our parents. Just this morning, I dropped my daughter off at 807am for Breakfast Club. I usually work from home, but had a meeting today. I have no need for an ongoing program at predetermined and rigid hours. I just needed a little help today so I could catch a train for a meeting. Our program affords us this convenience. The Community Ed program does not, and I am <u>fiercely against</u> forcing Douglas to abandon its successful program so that all the schools can be the "same."

What about our schools are the same? Do we have the same teaching philosophies? Do we all loop?

Tuesday, November 15, 2011 10:55:54 AM Page 2 of 3

Printed by: Beth Petr
Title: Concerned Douglas Parent : APS-ABRSD

Do all our children have the same facilities? My children were forced to fight for a non-moldy trailer while other children attend classes at the Taj Mahal! If we are all the same, why do we have school choice? Parents choose school communities that fit their preferences and lifestyle. Many parents, myself included, gravitated to Douglas in large measure because it had flexible childcare resources.

Before the school committee makes an arbitrary decision aimed at making spreadsheet columns equalize, I would mine the numbers to more thoroughly understand what they mean, and what the implications are for changes.

At a meeting of about 60 parents at Douglas, Dr. Whitbeck described how these funds are by no means "unallocated," and that stripping Douglas of these funds would lead to a deficit in a year or so. I'm sure that's not what the School Committee intends.

Before making any rash decisions I would ask the School Committee two questions: what is the genesis for this inquiry, and is the driving force representative of the larger school/parent community? If it's not, I wonder why we can't let the Principals & Superintendant—working in unison—come to resolutions they are equipped to develop and empowered to implement?

If you don't have a good answer, than I think we have our answer.

I am unable to attend the meeting on Thursday 11/17 because of prior work obligations, but I do hope that you take my concerns, and those of other Douglas parents into consideration before embarking on new budgetary path.

Thank you,

Paulette Stout

CT Douglas & RJ Grey Mom

Title: Fwd: Feedback for tonight's PTO Meeting: APS-ABRSD

Friday, November 04, 2011 11:44:40 AM

Page 1 of 4

From:

Kristina Rychlik <

Fri. Nov 04, 2011 8:39:47 AM



Subject:

Fwd: Feedback for tonight's PTO Meeting

To:

<apsc@acton-ma.gov>

Attachments:

Attach0.html

24K

Hello SC members. I am forwarding a message I received from two Merriam parents who were unable to attend our PTO meeting on Wednesday. They agreed that it was OK for me to forward to you. Many thanks, Kristina

Kristina W. Rychlik

On Nov 2, 2011, at 2:51 PM, Marisa Olson <<u>m</u>

wrote:

Hi Ed, Kristina and Neena,

Thanks for discussing the important issue tonight of funding teaching assistants. We're sorry we can't attend, and thought it could help to send you our concerns and ideas. In a recent email, you relayed 4 specific items (below)) from the "Compromise Proposal" created by the Principals and Dr. Mills. We'll provide feedback on each:

1. Increase the appropriated budget by another \$108,000 over each of the next three years to decrease the pressure on PTOs to raise as many funds. (For this year the School Committee has already committed this amount for the sole purpose of While this appears very positive overall and the classroom assistant funding.) funds required are not excessive in the grand scheme of the budget, it would help to understand if this requires other cuts to be made. In addition, aid from the State

Printed by: Beth Petr
Title: Fwd: Feedback for tonight's PTO Meeting: APS-ABRSD

budget can change going forward. We imagine Dr. Mills feels confident this is manageable or it would not have been proposed. Also, will the \$ 108,000 be funded equally/proportionally across the schools; Will it consider size of student body; Will it be strictly based on needs?

2. Review the extended day programs run by Community Ed to see if they can generate more income. (Merriam and Douglas run their own programs; these make more money than programs run by Community Ed at the other three schools. Community Ed runs programs at the schools and the schools get 75% of the profits. For details on amounts used for teaching assistants at each school please refer to the School Committee packet mentioned later in this letter.)

This is absolutely necessary. While Merriam has approx 50 students (or 2 classrooms more), Douglas has a similar # of students to the other schools. Digging into the differences in demand, revenue, costs, and profits will determine opportunity for Conant, Gates and McT to earn similar revenue. Our gut is the earning opportunity is similar but this is critical to know for certain. Also, while it may have made sense for CommEd to start these programs at the other 3 schools, if these 3 schools can do it themselves more profitably and as competently, not having Comm Ed run them needs to be considered closely.

3. Have Merriam and Douglas look at year-end surpluses from their before/after school programs annually and consider making a donation which Dr. Mills would distribute to the other schools. This year they would be able to provide \$30,000 from Merriam and \$30,000 from Douglas which would provide Conant, Gates and McCarthy Towne with \$20,000 each in additional funding.

A one time donation may be appropriate depending on how dire circumstances are, but generally we disagree with redistribution of funds as a routine practice. The other 3 schools need to manage their programs more efficiently (again provided this is possible as explained above). Each should put more effort into their own fundraising and should not look for handouts from others schools as an easy solution.

To view this from a fresh perspective, we request that Educators view this as bringing John's current grade of a "C" up to a "B" by taking from some of Mike's grade. Mike worked hard and earned an "A," but in the end he got a "B" because some of his grade was given to John. The bottom line is those who put in the effort, reap the reward. In this case, Merriam and Douglas Staff put their time into planning and running these

Printed by: Beth Petr
Title: Fwd: Feedback for tonight's PTO Meeting: APS-ABRSD

programs. Also, Merriam and Douglas parents are paying these program fees. These schools should reap the benefits. It seems (and this is why digging into item 2 above is critical), that the other 3 schools could earn close to as much as Merriam and Douglas. In tough economic times when town, school system and state budgets are very tight or worse, the schools need Staff and parents who are incented to help earn money. We feel if a precedent is set with a donation like this, it will be a short matter of time before PTO funds are also considered for donation. PTO funds are raised by parents' and school staff efforts. In a school system with school choice, this is even more critical. For example, one of the 3 major reasons we chose Merriam was because Merriam spends most its funds on Classroom Assistants. We personally feel that student: teacher/adult ratio in the classroom is more important than funds spent on an Art Integration Consultant (for example at McT) or Chinese or Japanese language instruction (for example at Douglas) - just to provide examples for comparison. Our incentive to help raise funds for Merriam would be significantly impacted if Merriam's current Classroom Assistant model had to change because Merriam PTO funds were diverted to other schools. We also should remember that in this tougher economy, more parents are now working than in years past, so even volunteering and fundraising is more difficult nowadays for many parents.

4. Cap the total staff funded from these three sources (PTO, district and before/after school programs) at 15 FTE (FTE = full time equivalents. Current Merriam assistant levels are just under 13 FTE so this would allow Merriam to increase the number of assistants by approximately four if needed.) This also seems risky. What if Merriam or another school had to expand for example? One of the very best benefits of being a town with school choice is that educators at each school are given some autonomy to deploy what they feel is best for their student body at the time. We believe our teachers and staff know our student body best, and to the greatest extent possible, they should determine how extra funds could be spent. A recent example of this was the incredible effort Merriam teachers put forth for a long period of time to make absolutely sure our schools got new Macs and not Microsoft PCs although they are more common. Lastly, I know the Principals share best practices. Similarly, it could certainly help some of the elementary school PTOs to share best practices and ideas for fundraising. Many times, a fundraiser is raising money directly from its community of families and staff, so it wouldn't take funds away from one school if another school did the same or similar fundraiser(s).

Thanks much, see you all soon,

Wednesday, November 16, 2011 8:48:53 AM Page 1 of 1

Printed by: Beth Petr

Title: Fwd: Tomorrow Night's Agenda : APS-ABRSD

From:

Marc Lewis

Wednesday, November 16, 2011 7:32:50 AM 🚎 🗐

Subject:

Fwd: Tomorrow Night's Agenda

To:

🗸 Beth Petr

---- Original Message -----

November 16, 2011

Dear Acton Public School Committee Members,

I was very curious to read item 7.1 on the agenda for your meeting tomorrow night: "Update on Municipal Health Care Reform," more specifically, "APSC to consider a Design Change Process."

I am hopeful that any conversation about health care tomorrow night would center on what the Committee will do to alleviate the unnecessary anxiety and stress felt by APS employees as a result of recent public conversations about potential health insurance changes. Any discussion about plan design changes that could affect unionized employees will be seen as an abandonment of the principles of collective bargaining and an affront to APS educators.

What I hope this committee will do instead is to take a strong and unambiguous public position in opposition to the Town of Acton's entering into Chapter 69 and discuss how you will use your personal and collective political power to prevent its adoption this coming Monday. Additionally, we hope that you plan on addressing the condescending and insulting way in which our Town's educators were addressed at the close of the most recent Board of Selectmen meeting and demonstrate how the mutual respect and open communication that have long-characterized our relationship are what the leadership of this Town should be emulating. Those are discussions I look forward to hearing tomorrow night.

Sincerely,

Marc Lewis President Acton Education Association

Wednesday, November 16, 2011 4:59:01 PM Page 1 of 2

Printed by: Beth Petr

Title: Teacher Assistant Funding: APS-ABRSD

Wed, Nov 16, 2011 2:12:06 PM ()

Subject:

From:

Janice Martineau

Teacher Assistant Funding

To:

<apsc@acton-ma.gov>

smills@mail.ab.mec.edu

Cc:

Inewman@mail.ab.mec.edu

Attachments:

Attach0.html

8K

Dear Dr. Mills and the Members of the Acton School Committee,

I just wanted to share my opinion on the current topic of Teacher Assistant Funding. First off, I want to thank you all for giving this issue the time and attention that it deserves, and for recognizing the current burden placed on some PTOs to provide basic funding of Teacher Assistants. Additionally, I want to thank you for the efforts and increased funding made to date to take steps in the right direction.

As a parent of 4 elementary school children as well as someone who has been very involved in our school's PTO, I am well aware of the past and current issues around the funding of Teacher Assistants. Although this issue has many complex aspects, I think we need to stay focused on the idea that the School District should be responsible for funding necessary levels of staffing at all schools. We are a public school system; and the job security of a public school employee, and the amount of necessary support my children receive at school should not depend on how much money parents at that school are able or willing to give.

I think the School District should be looking at increasing funding so as to provide a minimum desirable level of teacher assistants (be them classroom, reading, or math assistants, or in the cafeteria and at recess) across all the schools. There has been lots of talk around a 'cap' of 15 FTEs, I would like to look at establishing a minimum level of FTEs for each school funded by the School District. This would not only ensure that all Acton students are receiving the support and level of service that they need, but also would alleviate the very real pressure on some PTOs to raise funds for staffing.

I also want to add that I do not support requiring principals to run their own Extended Day programs to solve the current problem. I think it was said well at a recent School Committee meeting, that principals were hired to be principals, not to run side businesses. It is much more important that Principals are able to put all their time and energies into being the best principal that they can, than in taking away from staff and student support to start up a new business. I believe that Extended Day programs are very valuable to a school community and that looking into ways to increase their flexibility would be beneficial, however I do not think it is fair to ask principals to take on the burden of creating and maintaining these programs.

I would like to conclude that while this topic is quite heated at the moment, it has been ongoing for many years. I urge you to keep in mind that we are a Public School System and a long term solution is desperately needed.

Thank you again for taking the time to address this issue.

Janice Martineau

Title: feedback about fundraising: APS-ABRSD

Page 1 of 2

From: Wed, Nov 16, 2011 4:37:54 PM Subject: feedback about fundraising

To: apsc@acton-ma.gov">apsc@acton-ma.gov

Cc: apsc@acton-ma.gov

Attachments: Attach0.html 7K

Dear School Committee members,

I am writing to share some of my perspectives about school fundraising and about larger issues of inequities. (I would appreciate it if you did not use my name if you plan to share my thoughts with a larger audience. Thank you.)

Lean see how some schools/parents might think it was unfair that other schools generate more money through fundraising and thus have access to more resources. I would like to throw in one other issue that may add to the inequity-of-revenue discussion—the issue of race/culture. Looking at the demographics of the different schools, it seems that Conant has a much higher population of Asian families (46%) than the other schools. According to a report from a few years back, they also generate less revenue from fundraising. This leads me to wonder how immigrant families feel about giving more money to the school beyond the high taxes they already pay. Even those who could afford to donate (probably the majority) might not feel comfortable for cultural reasons. These are public schools after all, so why should parents have to pay more money for their children to receive a quality education? (This might not happen in their country of origin.) Besides, in other countries, class sizes are very large so teachers should be able to do their jobs well with 25 students, so why are extra assistants needed? Also, where is the data that suggests that more money produces better results? (I am not saying I agree with this line of thinking. I just want to throw out some possible reasons why some schools might generate more funds than others.)

I do not have hard data on this one (other than demographic data), just observations throughout the years. At Merriam, for example, the usual distribution of guests at the yearly auctions does not reflect the student population (26% Asian). It would be interesting to see why this is the case--- perhaps people feel more comfortable with their own friends, maybe they do not prefer the food/alcohol that is served, maybe they do not believe in the fundraising endeavor, perhaps they prefer to donate in private--- a lot of unknowns here...I have also heard that at Conant, parents have opted for a more modest fundraising evening--- more potluck style, at the school to save on expenses and include more people. It should be noted that MCT has the lowest population of Asian families (11%) and historically raises the most money through annual fundraising events.

I hope people do not take my points the wrong way or out of context. I am merely trying to suggest that there might be cultural reasons behind the inequities in fundraising and how people think funds, supplementary or not, should be allocated to educate our children. Perhaps the cultural imbalances have more widespread effects that we have not considered.

The issue of culture is a difficult one to address—but we are a diverse population and it should not be ignored. One of the goals of the district should be to reach out to all people and try to promote equity in all areas across schools, however that effort may look. I think we can all agree that we are trying to raise the "whole child" and that we want to get the most bang for our buck toward that end. Promoting awareness about the sources and effects of inequities is a step in the right direction.

Please feel free to respond to my ideas in any way you see fit.

Title: Teacher Assistant Funding: APS-ABRSD

Wednesday, November 16, 2011 4:52:58 PM

Page 1 of 2

From:

Maureen Flynn

Wed, Nov 16, 2011 4:14:00 PM 🗸 🗐

Subject:

Teacher Assistant Funding

To:

<apsc@acton-ma.gov>

Attachments:

Attach0.html

7K

Dr. Mills and the Acton School Committee:

I would like to share some thoughts on the recent discussions around Assistant Funding and Before & After School programs. The two issues are deeply entwined because some schools have their B&A programs as a significant funding source for Assistants. Although I understand this relationship, I think it is important to not let one issue over take the other. The bottom line at Gates is a vested interest for the district to provide and ensure equal funding for Assistants at each school that does not rely on PTO fundraising.

We have no interest in "taking" anything away from other schools and understand the worries these discussions have created for schools that have significant funds raised through their B&A programs, or seem to have no trouble raising tens of thousands of dollars through PTO fundraising. We are facing the reality of NOT being able to raise the funds needed to meet our Assistant staffing needs. Currently, we are not even staffed at the level we would like to be at AND may be in a position of not being able to fund our current level next year. It is great some of the schools in our district don't have this issue, but that does not justify leaving other schools struggling. What is the minimum appropriate staffing? How can the district ensure each school is at an acceptable minimum?

During the last school committee meeting many members of the community stood up and said their school has no issue raising the funds and that the programs should be left as they are. Further, it was expressed that schools that can't meet the funding burden should work harder or learn from the other schools how to raise more money. I believe these views miss the point. Funding of Assistants should not be based on a PTOs ability to raise funds based on the parents at that school's willingness or ability to staff the school.

While I appreciate other schools facing no challenges are happy with their programs and see no need for change, it doesn't change the fact that Acton is a public school system and each school in the district should have equal funding for staff provided by the district. If B&A programs are a legal source of funding for staff, investigation into improving those programs is a valuable endeavor. However, the idea that our current Principals should be responsible for starting and managing side businesses to pay for their staff needs is unreasonable. To the same degree that I believe PTOs (aka parents) should not be responsible for staff salaries, I don't believe Principals should be asked to

Printed by: **Beth Petr**Title: **Teacher Assistant Funding: APS-ABRSD**

start businesses to meet staffing needs. The responsibility for staff salaries for our schools should be the responsibility of the town and the town alone. That may mean looking at the programs run by Community Education to expand the new programs at some of the schools, learn best practices from the current B&A programs at the schools that have been running them for many years, and looking at how to best maximize those funds generated to supplement the appropriated budget. Parents at Gates were thrilled to have a B&A program started and we have had so much response we can't accommodate all those who would like to use it. Parents would like to see the program expanded and even to increase flexibility in the program, but not at the expense of our Principal's time to manage the school.

There has been a great deal of misinformation sent out into the community regarding these discussions and it is challenging to navigate this politically charged environment. While we applaud the School Committee's and Dr. Mills' efforts to propose solutions, we are concerned that the loudest voices seem to be from those who want to protect the status quo. Those voices seem to be coming from the schools that are not struggling with the issue and are not facing loss of greatly needed Assistants in our schools to support our children's education. As a public school system, one with school choice, it seems greatly unfair that choosing a school may also mean choosing less support for your children. Parents in our community should be able to choose any school in our district without having to sacrifice their child's access to small group instruction, individual assistant support or sufficient outdoor supervision.

It is the districts responsibility to ensure each child in the schools has the same level of educational support. That isn't possible if funding sources for that support vary as greatly as they do in our current system. I hope you will continue to evaluate options until a proposal can be developed that provides equal funding for staff at each school and is not dependent on parent's ability or willingness to pay for staff salaries or the individual Principal's ability or willingness to run a successful side business.

Ginny Kremer, Esq.

Acton, MA 01720

November 16, 2011

Dr. Stephen Mills, Superintendent Acton Public Schools Charter Road Acton, MA 01720

Dear Dr. Mills:

I am writing as a Merriam parent who has followed the issue of funding for teaching assistants with great interest. Much has been said at the various meetings and other forums on this issue, but there are two things that I have not yet heard anyone discuss that I believe warrant your consideration.

The first is that I have never heard anyone make a credible case as to the basic fairness of any proposal that would involve the transfer funds from schools that undertake the effort to create and run successful afterschool programs to schools that have chosen not to undertake this effort. The bottom line is that all schools are given equal money from the taxpayers of the Town and the State, and to the extent any school invests the time and effort to raise additional funds – from PTOs or after school programs or any other source – that money should remain with the school as a matter of basic fairness.

The second issue that I have not heard raised is the issue of community unity. I am aware that in years and perhaps decades past, there was a much more competitive feeling among the elementary schools which was perceived by many to be caustic and divisive. From my perspective, at this time there is to a great extent a spirit of respect and appreciation between the various elementary school communities. I think it is important to consider the impact that any proposal to redistribute funds would have on that community spirit, since without it the morale of the entire AB school system may greatly suffer.

Very truly yours,

Ginny Kremer