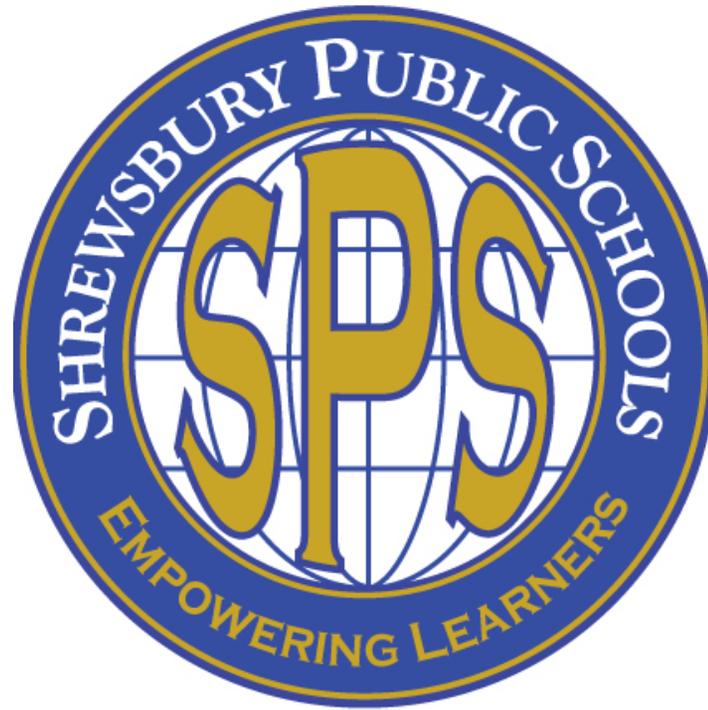


Shrewsbury Public Schools



Fiscal Year 2017

Superintendent's Budget Recommendation

January 20, 2016

Major Topics

- Mission, Core Values, Strategic Priorities
- Sustaining All Classroom and Co-curricular Programs
- Meeting Demands of Mandated Services
- Level Services Budget Recap
- Financial & Enrollment Summaries
- Indicators of Value
- Next Steps

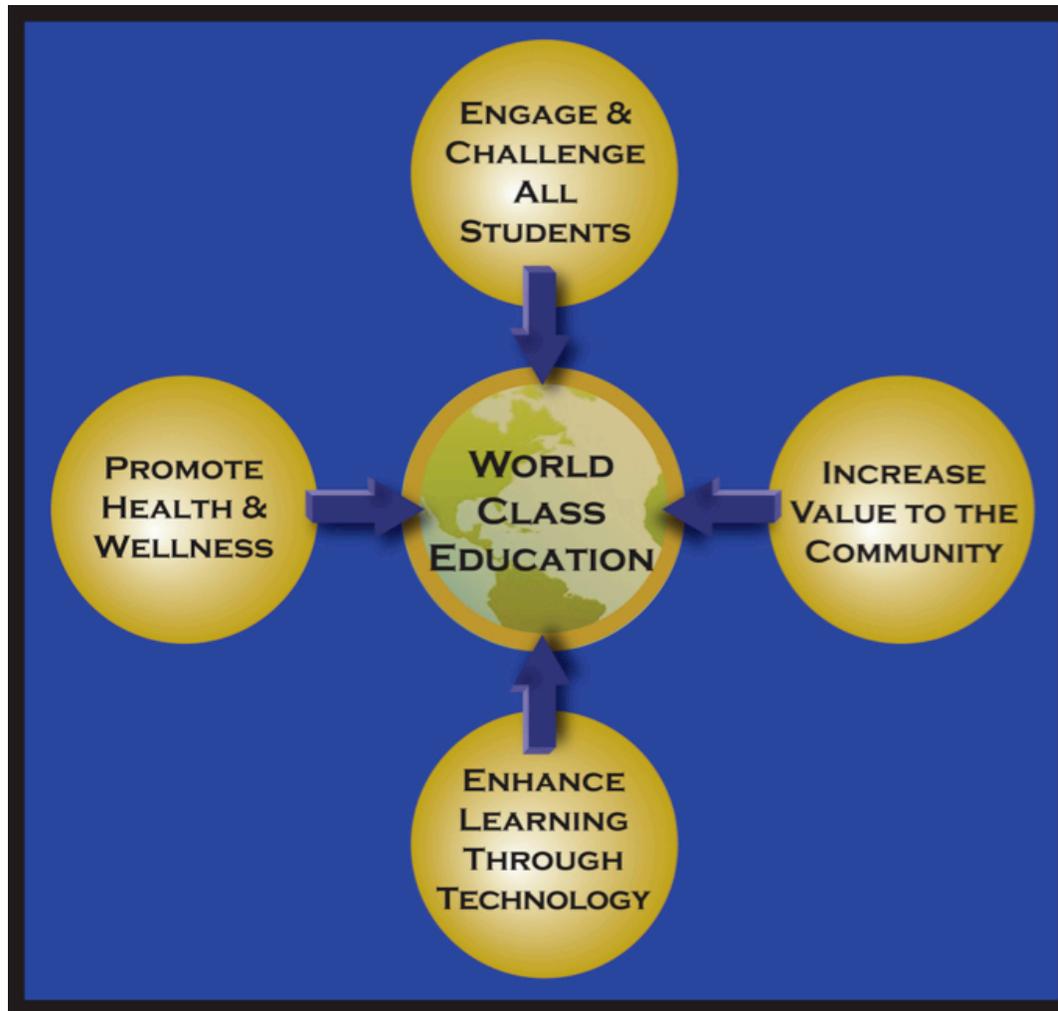
Mission

- The Shrewsbury Public Schools, in partnership with the community, will provide students with the skills and knowledge for the 21st century, an appreciation of our democratic tradition, and the desire to continue to learn throughout life.

Core Values

- Respect & responsibility
- Collaboration & communication
- Commitment to high standards & expectations
- Equity

Strategic Priorities 2012-2016



Fiscal Year 2017 Budget: Priorities

- 1) Sustain current level of personnel and programming
- 2) Meet mandates in cost-effective ways
- 3) Advance School Committee strategic priorities

Sustaining Personnel

- No new academic programs
- No new classroom teaching positions;
current staffing levels maintain class sizes
- Budget reflects cost of funding modest
employee compensation adjustments
based on actual and projected contractual
agreements

Sustaining Personnel

<u>Employee Group</u>	<u>Cost to sustain</u>	<u>% of Total Inc.</u>
Teachers*	\$1,497,644	[2.56%]
Support staff	\$ 455,670	[.78%]
Administration*	\$ 80,824	[.14%]
Other wages/substitutes	\$ <u>275,870</u>	[.47%]
Total	\$2,310,008	[3.95%]

* Teacher and assistant principal contracts currently under negotiation.

Sustaining Operations

- Building capacity: In-district special education programs saving an estimated \$2.9 million in current year
- Avoiding or shifting costs wherever possible
- Innovative use of technology reducing need for additional instructional materials

Sustaining Operations

<u>Cost area</u>	<u>Cost to sustain</u>	<u>% of Total Inc.</u>
Outside special education tuition	\$934,881	[1.6%]
Bus transportation .09%]	\$ 49,805	[
Vocational/Tech. High School	(\$ 6,125)	[-.01%]
Supplies, texts, technology, contract services, misc., etc..	<u>\$522,210</u>	<u>[.89%]</u>
Total	\$1,500,771	[2.57%]

Overall Cost to Sustain Current Program

	<u>Cost to sustain</u>	<u>% of Total Inc.</u>
Personnel	\$2,310,008	[3.95%]
Operations	<u>\$1,500,771</u>	<u>[2.57%]</u>
Total	\$3,810,779	[6.52%]

Recommended Additions

- 5.0 total full time equivalent positions
- Positions address direct mandates

Special Education Mandates

- Speech pathologist for delivery of special education services (1.0 FTE)
 - Existing staff cannot manage growing caseload as required on IEPs
- Special education paraprofessionals (4.0 FTE)
 - Based on projected number of students with significant special needs preK-12

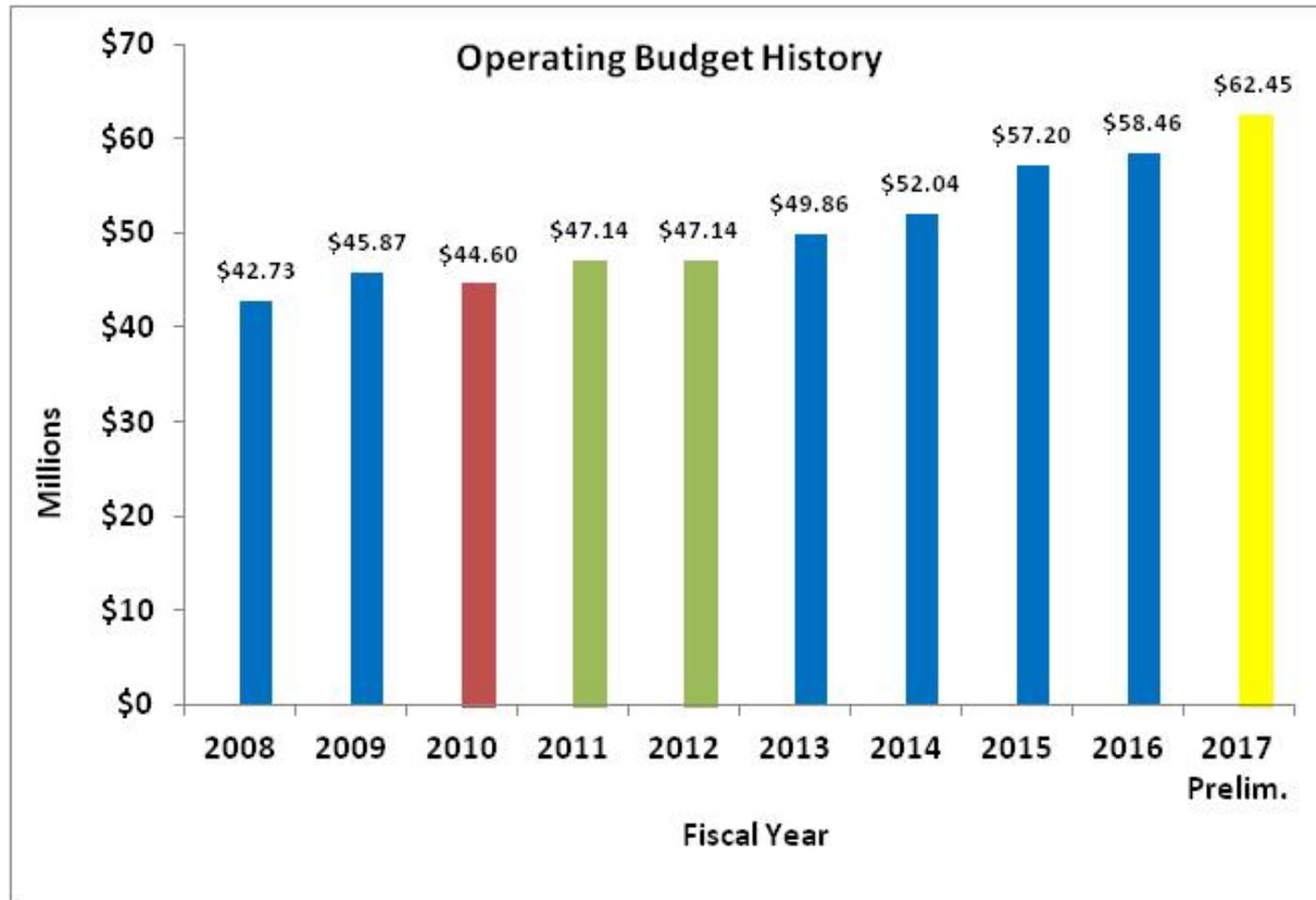
Budget Recommendation

	<u>Cost to sustain</u>	<u>% of Total Inc.</u>
Sustain Personnel	\$2,310,008	[3.95%]
Sustain Operations	\$1,500,771	[2.57%]
Recommended Additions	\$ <u>180,000</u>	[<u>.31%</u>]
Total	\$3,990,779	[6.83%]

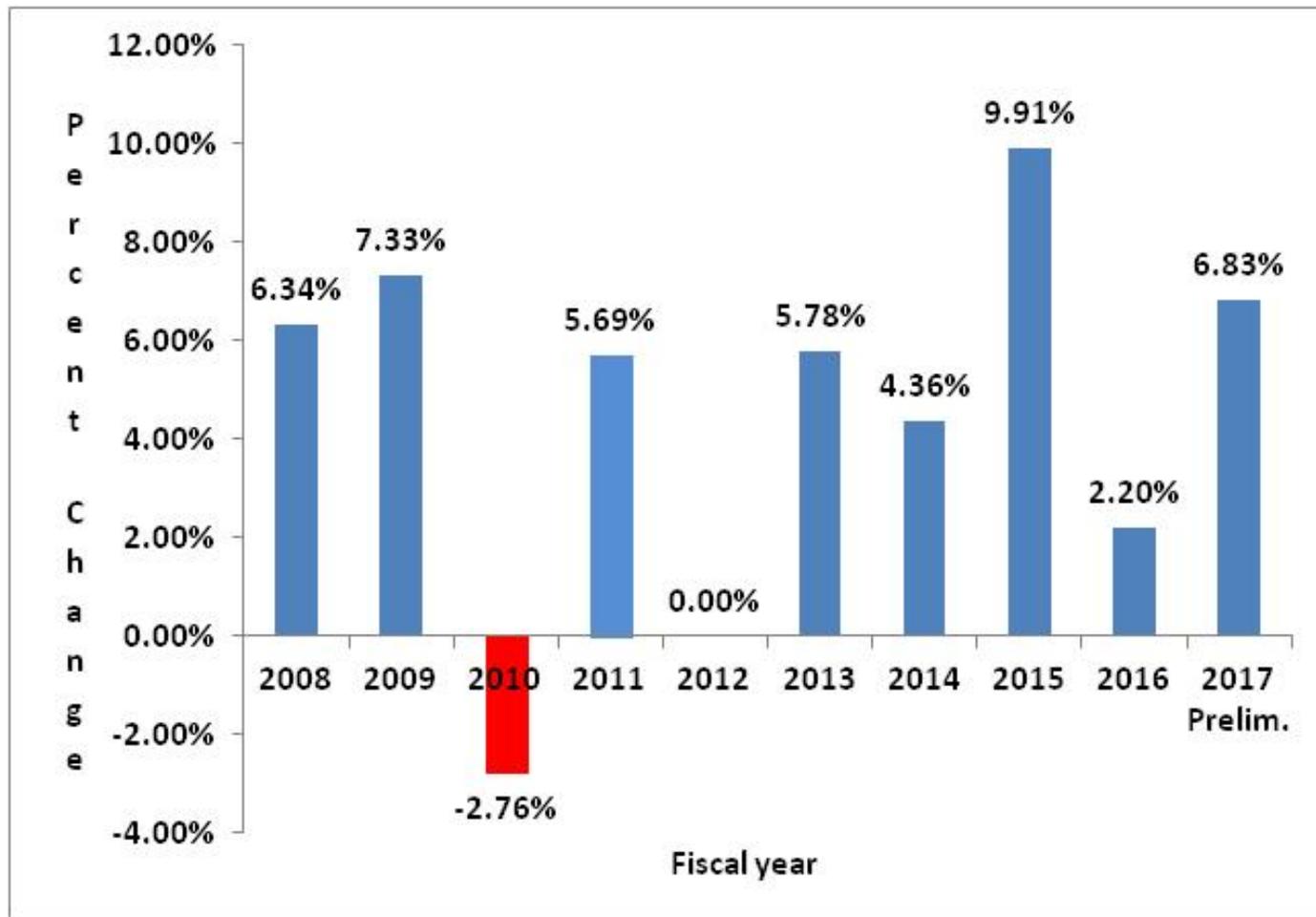
Budget Recap

- Total recommendation of \$62,446,298
- \$3,990,779
- 6.83%
 - *FY16 increase = 2.20%*
 - *FY17 increase = 6.83%*
 - *Two-year annual average = 4.51%*

Budget History



Budget Percent Change



School Department Budget Facts

- Annual percentage increases vary over time due to: up and down economic conditions, the override, and School Dept. needs
- Average annual percentage increases “smooth” over time
- 10-year average annual percent increase= 4.57%
- 2-year average annual increase= 4.51%

Projected Enrollment: K-4

Grade Level	Projected 2016-17	Beal			Coolidge			Floral Street			Paton			Spring Street		
		Students	Clrms/Sect.	Avg.	Students	Sections	Avg.									
HDK	157	157	4/8	20												
FDK	226	100	5	20	63	3	21				21	1	21	42	2	21
Grade 1	412	68	4	17	91	4	23	103	5	21	76	4	19	74	4	19
Grade 2	452				94	4	24	201	9	22	79	4	20	78	4	20
Grade 3	458				90	4	23	208	9	23	92	4	23	68	3	23
Grade 4	450				90	4	23	192	9	21	83	4	21	85	4	21
Total K	383															
Total 1-4	1772	School Avg./class 19			School Avg./class 23			School Avg./class 22			School Avg./class 21			School Avg./class 20		
Totals	2155	325	17		428	19		704	32		351	17		347	17	

-No new classroom teachers budgeted for FY17

-Some class size averages projected to be slightly over guideline

-Kindergarten and Grade 1 projection to be revised upon further review of enrollment and survey data for interest in Full-Day Kindergarten

Projected Enrollment Gr.5-12

Grade Level	Projected 2016-17	Sherwood Middle			Oak Middle			High School			Preschool Program			
		Students	Sections	Avg.	Students	Sections	Avg.	Students	Sections	Avg.	Program	Students	CR/Sec	Avg.
Grade 5	482	482	20	24										
Grade 6	478	478	20	24							Parker Rd.	165	6/14	12
Grade 7	517				517	20	26				Little Col. (SHS)	28	1/2	14
Grade 8	484				484	20	24				Wesleyan Terrace	56	2/6	9
Grade 9	489							489	N/A	N/A				
Grade 10	419							419	N/A	N/A				
Grade 11	438							438	N/A	N/A				
Grade 12	407							407	N/A	N/A				
		School Avg./class		24	School Avg./class		25	School Avg./class		N/A	School Avg./class		11	
Totals	3714	960	40		1001	40		1753	N/A			249	22	

-No new classroom teachers budgeted for FY17

-Grade 7 class size averages projected to be slightly above guideline

-High School population projected to increase by 85 students due to large incoming Grade 8

Special Education Tuition Summary

	FY16 Budget	FY17 Budget	Difference
Total Projected Cost of Tuitions	\$ 7,131,843	\$ 7,701,724	\$569,881
Budgeted Use of Circuit Breaker Reimbursement	\$ 3,960,000	\$ 3,595,000	(\$365,000)
Net Cost to Operating Budget	\$3,171,843	\$4,106,724	\$934,881

-Circuit Breaker Reimbursement is a revenue offset to our Operating Budget

-FY17 budget assumes 77 student placements.

-Annual tuition amounts range from \$30,500 to \$403,000/year:

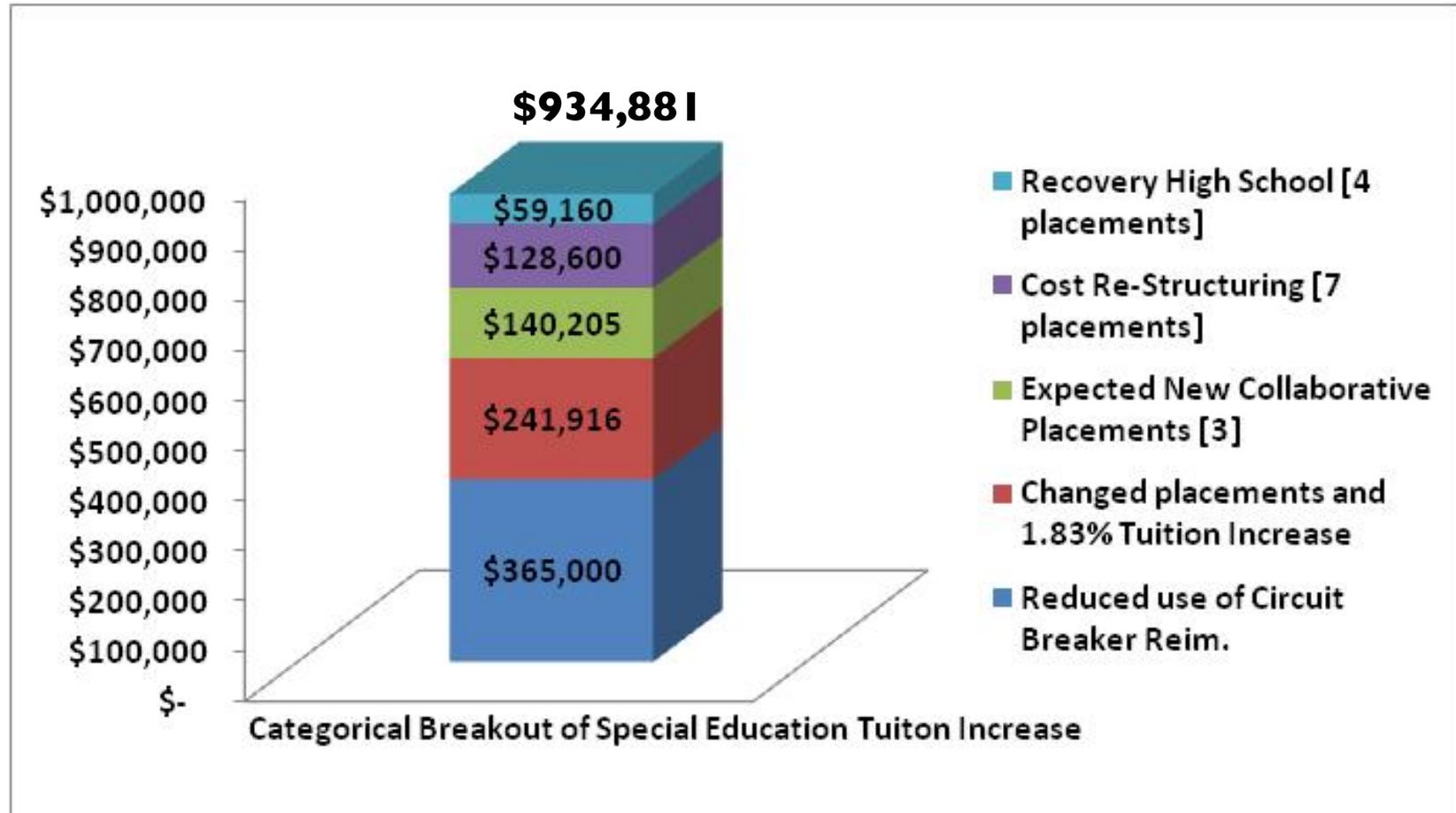
1 >\$400,000

4 are between \$300K-\$399K

5 are between \$200K-299K

10 are between \$100K-\$199K

Special Education Tuitions



Vocational Tuition Summary

	FY16 Budget		FY17 Budget	Difference
Enrollment	135		136	1
Rate	\$ 16,587		\$ 16,420	\$ (167)
Total	\$ 2,239,245		\$ 2,233,120	\$ (6,125)

-Enrollment projection will be re-forecast and budget updated in March.

Transportation Summary

	FY16 Budget	FY17 Budget	Difference
Pupil Transport RegDay	\$ 1,659,683	\$ 1,682,130	\$ 22,447
McKenny Vento - Trans	\$ 45,000	\$ 45,000	\$ -
Vocational Transportation	\$ 177,909	\$ 181,967	\$ 4,058
Student Activity Transport (Music)	\$ 4,570	\$ 4,570	\$ -
StudAct Transport HS	\$ 10,000	\$ 10,000	\$ -
Athletic Transportation HS	\$ 86,700	\$ 110,000	\$ 23,300
Summer SPED Transportation	\$ 65,724	\$ 65,724	\$ -
Bus Monitor	\$ 277,641	\$ 277,641	\$ -
Totals	\$ 2,327,227	\$ 2,377,032	\$ 49,805

- Regular education transportation of \$1.68M is net after assuming collection of \$585,000 in fee revenue
- Bus contract in place through FY18 with rate adjustment per regional Consumer Price Index
- Athletic transportation currently under-funded based upon historical costs

Special Revenue Funds Summary

Special Revenue Funds	FY13	FY14	FY15	FY16 Budget	FY17 Prelim.	Change from FY16 to FY17
Federal Grants	\$ 2,254,371	\$ 1,997,091	\$ 2,032,866	\$ 1,947,001	\$ 1,799,001	\$ (148,000)
State Grants	\$ 98,428	\$ 109,301	\$ 72,280	\$ 69,080	\$ 6,700	\$ (62,380)
Circuit Breaker	\$ 2,457,246	\$ 1,884,398	\$ 2,863,842	\$ 3,960,000	\$ 3,595,000	\$ (365,000)
Private Grants & Gifts	\$ 273,272	\$ 258,339	\$ 280,403	\$ 275,000	\$ 275,000	\$ -
School Choice & Other Day Tuition	\$ 995,711	\$ 1,457,291	\$ 1,456,343	\$ 1,450,000	\$ 1,460,000	\$ 10,000
Athletics	\$ 294,834	\$ 311,962	\$ 375,407	\$ 350,000	\$ 350,000	\$ -
School Lunch	\$ 1,744,321	\$ 1,603,434	\$ 1,470,630	\$ 1,500,000	\$ 1,540,000	\$ 40,000
Other Local Receipts	\$ 2,401,053	\$ 2,442,146	\$ 2,817,546	\$ 2,800,000	\$ 2,825,000	\$ 25,000
Total	\$ 10,519,236	\$ 10,063,962	\$ 11,369,317	\$ 12,351,081	\$ 11,850,701	\$ (500,380)

Information is categorized using MA DESE summary reporting requirements. Some categories are self-explanatory and others have more description below.

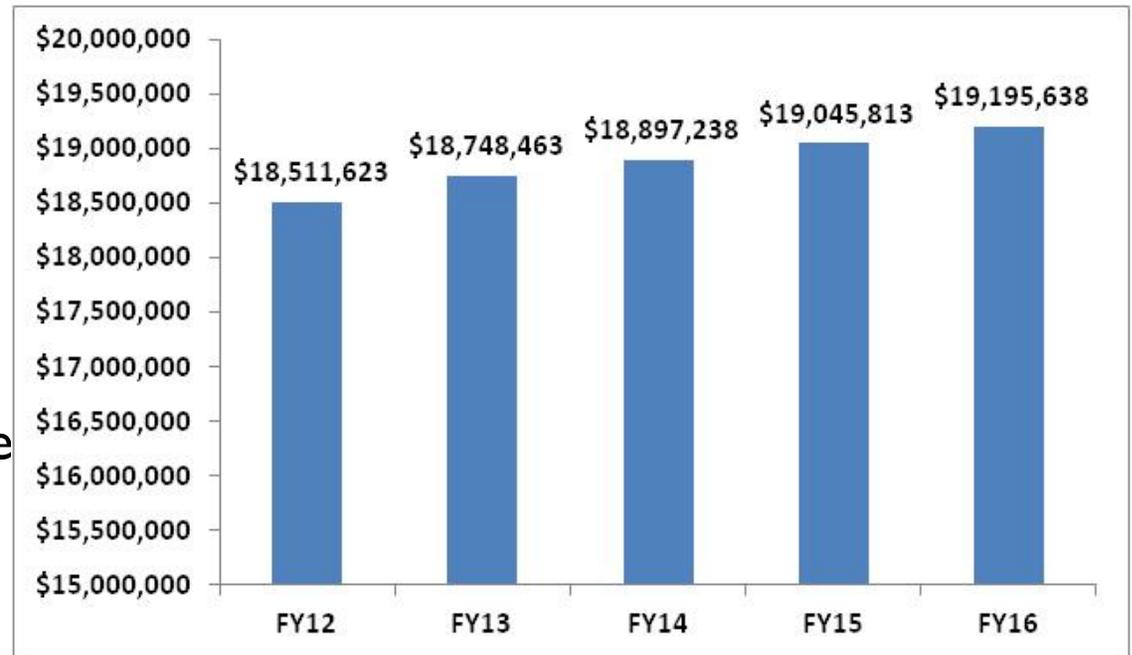
-School Choice & Other Day Tuition includes but not limited to Full-Day Kindergarten and Preschool Tuitions, Staff Summer Institute etc...

-Athletics includes athletic user fees and gate receipts

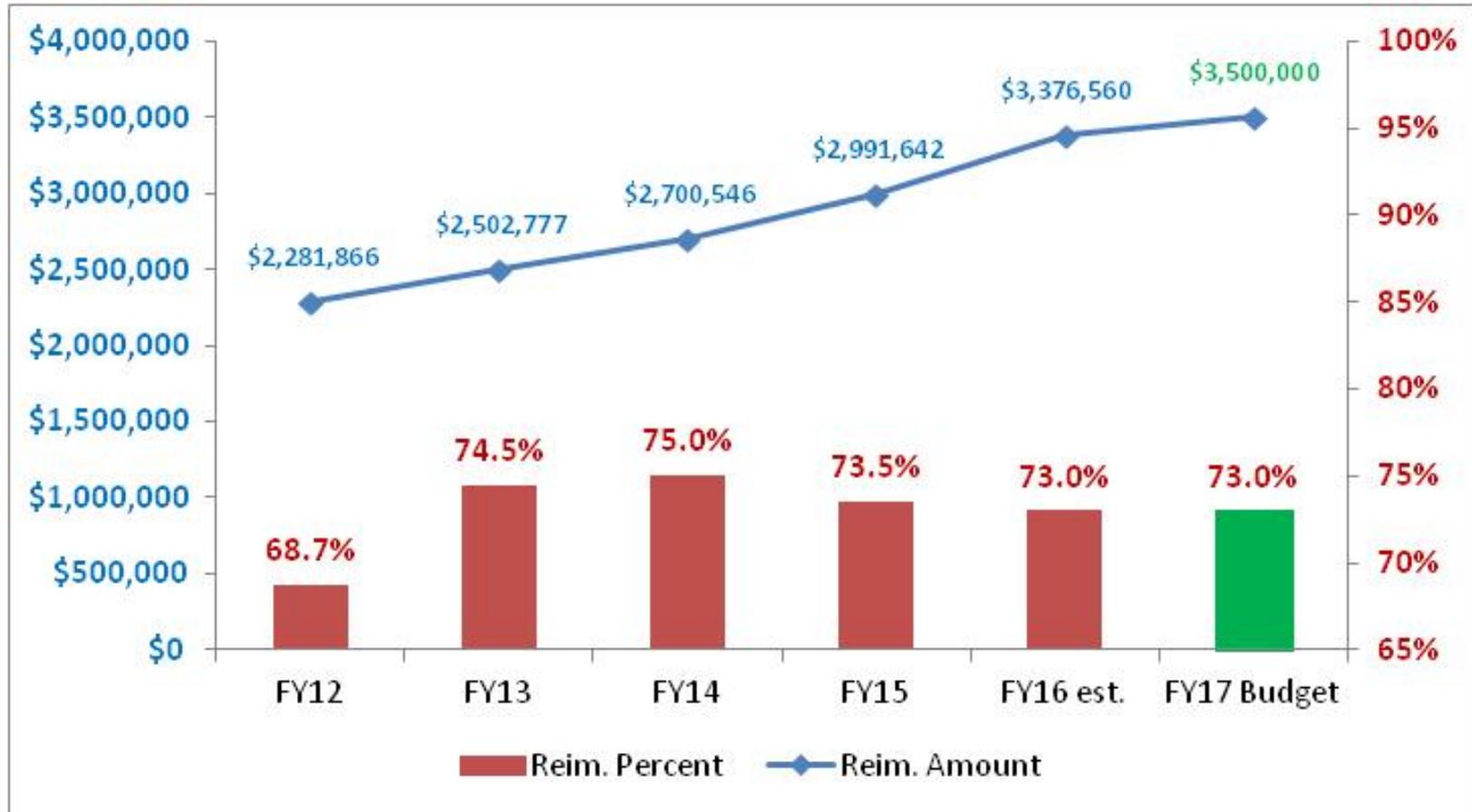
-Other Local Receipts includes but not limited to: Extended School Care, Bus Fees, After School Music Lessons, Student Activity Fees, Facility Rentals etc...

Chapter 70 State Aid

- If there is any FY17 increase, it would only be “Minimum Aid”. For example,
 - \$25/student estimate = \$152,000
 - \$50/student estimate = \$354,000
- FY16 increase was \$25 per pupil totaling \$149,825



Circuit Breaker Reimbursement Funding



FY17 budget amount subject to change during our budget process based on new information from the state.

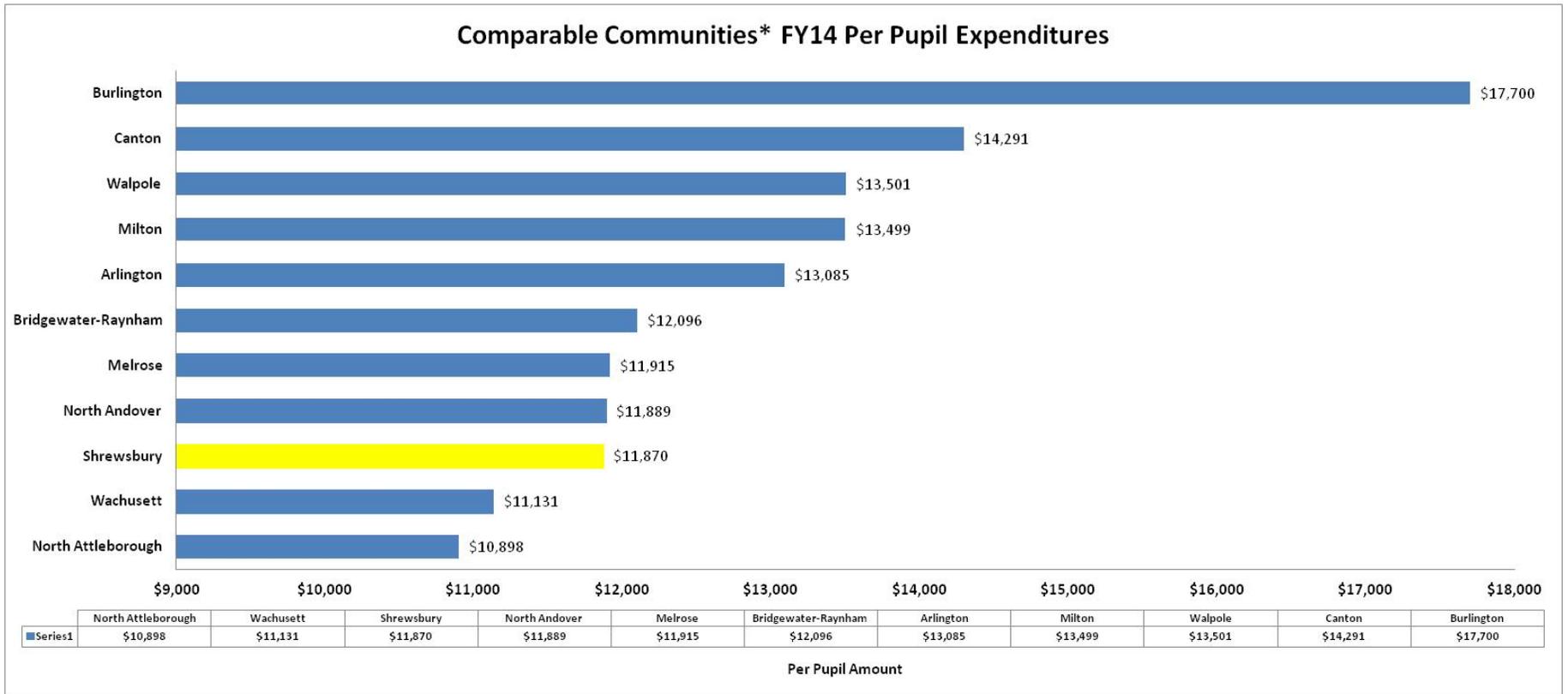
Cautions

- 1) Volatility of special education costs creates risk.
- 2) State budget deficit in FY16 creates uncertainty relative to FY17 state aid (Chapter 70 & Circuit Breaker)
- 3) Total School Department expenditures include funding from federal and state grants and reimbursements, as well as self-funding revolving accounts, representing approximately \$11.9 million in other funding beyond the appropriated budget. If any of these sources were compromised, it would be problematic.

Indicators of High Value

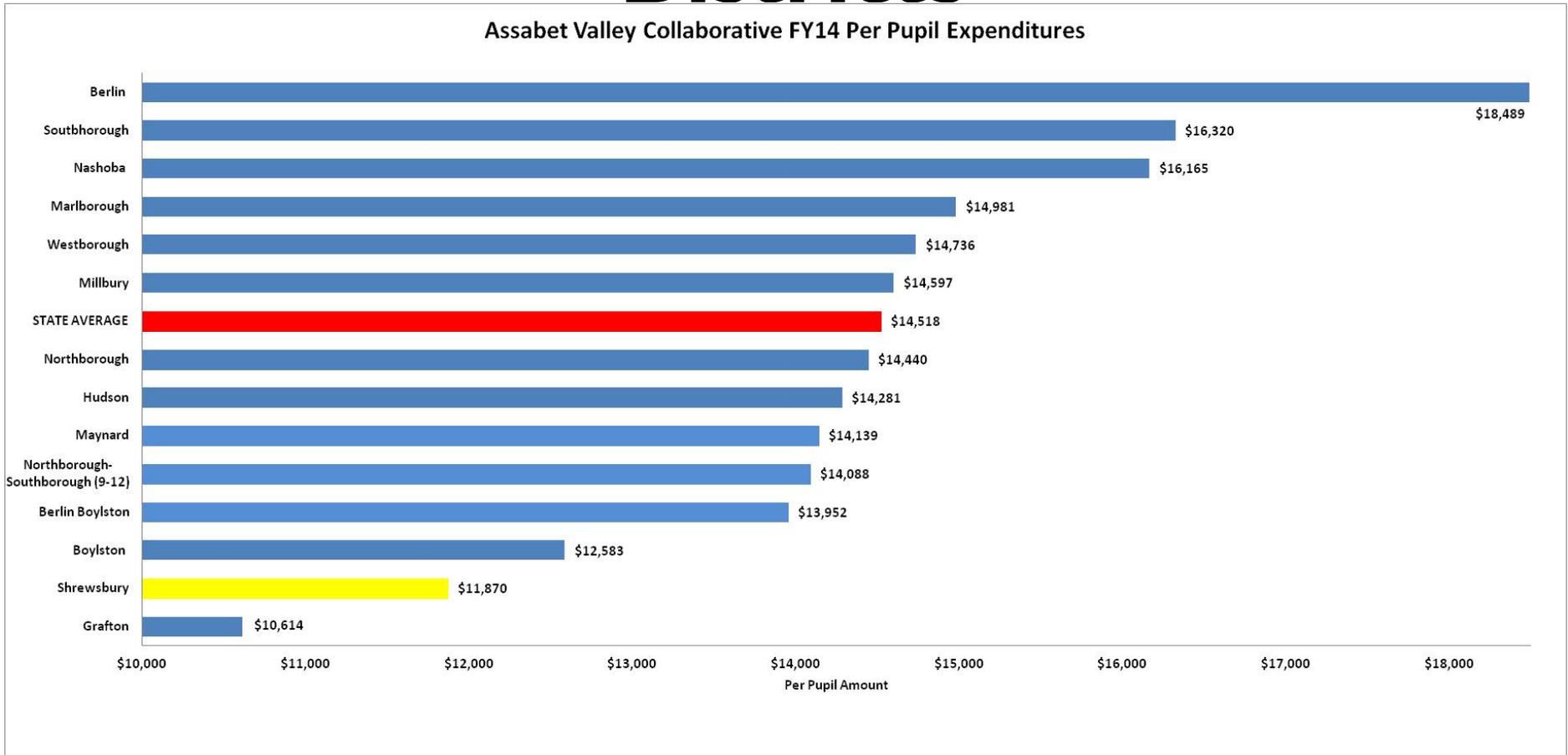
- Excellent student performance
- Comparative fiscal indicators
- Third-party recognitions

Average Cost Per Pupil Comparison: Comparable Communities



MA DESE determines comparable communities by district grades span, total enrollment, and special student populations.

Average Cost Per Pupil Comparison: Assabet Valley Collaborative Districts



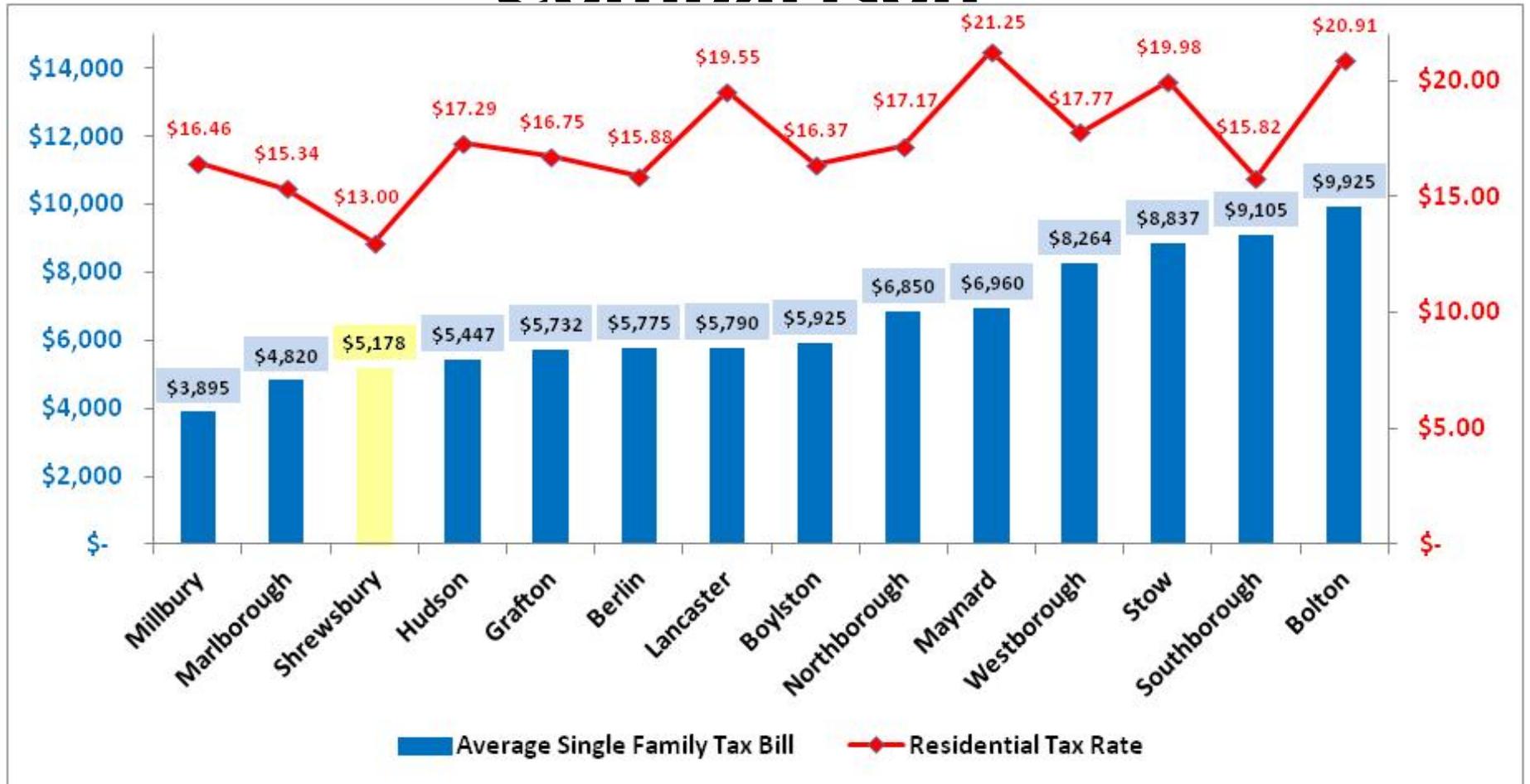
Source: MA Department of Elementary and Secondary Education

Tax Levy as Percent of Town Budget

Municipality	Tax Levy	State Aid	Local Receipts	Other Revenue	Total Budget	Tax Levy % of Budget	State Aid % of Budget
Bolton	\$ 18,856,855	\$ 657,776	\$ 1,200,146	\$ 1,353,568	\$ 22,068,345	85.45	2.98
Stow	\$ 23,115,073	\$ 949,284	\$ 2,303,000	\$ 731,877	\$ 27,099,234	85.30	3.50
Berlin	\$ 9,407,360	\$ 825,492	\$ 1,011,995	\$ 700,614	\$ 11,945,461	78.75	6.91
Lancaster	\$ 15,542,905	\$ 1,049,696	\$ 3,185,030	\$ 1,150,272	\$ 20,927,903	74.27	5.02
Boylston	\$ 10,451,143	\$ 860,494	\$ 1,896,000	\$ 953,760	\$ 14,161,397	73.80	6.08
Southborough	\$ 35,966,237	\$ 5,446,142	\$ 5,383,680	\$ 2,268,017	\$ 49,064,076	73.30	11.10
Northborough	\$ 42,977,124	\$ 5,310,983	\$ 8,878,881	\$ 2,389,175	\$ 59,556,163	72.16	8.92
Westborough	\$ 63,887,161	\$ 8,910,573	\$ 21,956,784	\$ 1,890,541	\$ 96,645,059	66.10	9.22
Maynard	\$ 27,435,788	\$ 6,912,159	\$ 7,383,065	\$ 2,877,068	\$ 44,608,080	61.50	15.50
Grafton	\$ 35,492,115	\$ 12,258,757	\$ 7,009,620	\$ 3,976,725	\$ 58,737,217	60.43	20.87
Marlborough	\$ 88,678,940	\$ 25,459,747	\$ 26,437,000	\$ 9,742,353	\$ 150,318,040	58.99	16.94
Hudson	\$ 44,458,470	\$ 14,161,812	\$ 13,608,893	\$ 4,179,126	\$ 76,408,301	58.19	18.53
Shrewsbury	\$ 65,297,962	\$ 25,385,557	\$ 14,181,500	\$ 15,420,644	\$ 120,285,663	54.29	21.10
Millbury	\$ 22,337,009	\$ 8,704,942	\$ 8,349,780	\$ 1,915,628	\$ 41,307,359	54.08	21.07

Source: MA Department of Revenue-FY15 Data

Avg. Tax Bill and Tax Rate Comparison



Source: MA Department of Revenue

Independent Recognitions of Success



Shrewsbury Public Schools



- *SPS is a national leader in "return on education investment": Our district is **among only 1.8% of K-12 districts** in the U.S. who received the highest ratings for cost effectiveness overall and also when controlling for economic and demographic factors.*

The Center for American Progress is a non-partisan educational institute.

Fiscal Year 2017 Budget: Priorities

- 1) Sustain current level of personnel and programming
- 2) Meet mandates in cost-effective ways
- 3) Advance School Committee strategic priorities

This recommendation achieves these priorities.

Schedule/Next Steps

Date	Event	Note
January 27 th	Governor releases his State Budget Plan	Our first look at all state aid categories and impact on our projections
January 29 th	Town Manager releases his first Town Budget Plan	Our first look at his recommendation for School Dept. Budget. The gap between his initial plan and our initial recommendation is identified.
February 3 rd	Special Education Budget	More details
February 24 th	<ul style="list-style-type: none"> •Curriculum and Instruction Budget •Technology Budget •Annual Public Hearing 	More details
March 5 th	Finance Committee Hearing	
March 9 th	School Committee Meeting	Budget topics TBD
March 23 rd	School Committee Meeting	Budget topics TBD
March 30 th	Budget Workshop	
April 6 th	School Committee Vote	
May 16 th , 18 th , 19 th	Annual Town Meeting	

Questions & Comments

