

**School Committee
Meeting Book**

**March 14, 2016
7:00 pm**

**Town Hall
Selectmen's Meeting Room**



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



AGENDA
March 14, 2016 7:00pm
Town Hall—Selectmen's Meeting Room
REVISED

<u>Items</u>	<u>Suggested time allotments</u>
I. Public Participation	7:00 – 7:10
II. Chairperson's Report & Members' Reports	
III. Superintendent's Report	
IV. Time Scheduled Appointments: A. Capital Projects for Heating System Replacement at Walter J. Paton & Spring Street Schools: Report	7:10 – 7:30
V. Curriculum	
VI. Policy	
VII. Finance & Operations	
A. Support for Funding of Capital Projects Heating System Replacement at Walter J. Paton & Spring Street Schools: Vote	7:30 – 7:35
B. Per Pupil Expenditures: Report	7:35 – 8:00
C. Adjustment to Transportation Fee for 2016-2017: Discussion & Vote	8:00– 8:20
D. Adjustment to 2016-2017 Tuitions for Full Day Kindergarten & Preschool: Vote	8:20 – 8:30
VIII. Old Business	
IX. New Business	
X. Approval of Minutes	
XI. Executive Session	
A. Negotiations: Represented & Non-Represented Employees	8:30– 9:00
XII. Adjournment	9:00

Next regular meeting: March 23, 2016



SHREWSBURY PUBLIC SCHOOLS SCHOOL COMMITTEE MEETING



ITEM NO: **I. Public Participation**

MEETING DATE: 3/14/16

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee hear thoughts and ideas from the public regarding the operations and the programs of the school system?

BACKGROUND INFORMATION:

Copies of the policy and procedure for Public Participation are available to the public at each School Committee meeting.

ITEM NO: **II. Chairperson's Report/Members' Reports**

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee hear a report from Mr. John Samia, Chairperson of the School Committee and other members of the School Committee who may wish to comment on school affairs?

BACKGROUND INFORMATION:

This agenda item provides an opportunity for the Chairperson and members of the Shrewsbury School Committee to comment on school affairs that are of interest to the community.

STAFF AVAILABLE FOR PRESENTATION:

Mr. John Samia, Chairperson
Ms. Sandra Fryc, Vice Chairperson
Ms. Erin Canzano, Secretary
Dr. B. Dale Magee, Committee Member
Mr. Jon Wensky, Committee Member

ITEM NO: **III. Superintendent's Report**

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee hear a report from Dr. Joseph M. Sawyer, Superintendent of Schools?

BACKGROUND INFORMATION:

This agenda item allows the Superintendent of the Shrewsbury Public Schools to comment informally on the programs and activities of the school system.

STAFF AVAILABLE FOR PRESENTATION:

Dr. Joseph M. Sawyer, Superintendent of Schools

ACTION RECOMMENDED FOR ITEMS I, II, & III:

That the School Committee accept the report and take such action as it deems in the best interest of the school system.



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **IV. Time Scheduled Appointments** MEETING DATE: **3/14/16**
A. Capital Projects for Heating System Replacement at Walter J. Paton & Spring Street Schools: Report

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee hear a report regarding capital projects for heating system replacement at Walter J. Paton & Spring Street Schools?

BACKGROUND INFORMATION:

1. The Public Buildings Department wishes to complete major capital projects at these two schools this summer, including replacing heating and ventilation systems and some electrical work.
2. The funding for these two projects is subject to a vote at the upcoming Special Town Meeting on April 13, 2016.
3. Mr. Robert Cox, Superintendent of Public Buildings, will present information about the projects.

ACTION RECOMMENDED:

That the School Committee hear the report and take such action as it deems in the best interest of the school system.

STAFF AVAILABLE FOR PRESENTATION:

Mr. Patrick C. Collins, Assistant Superintendent for Finance & Operations
Mr. Robert Cox, Superintendent of Public Buildings



Shrewsbury Public Schools

Patrick C. Collins, Assistant Superintendent for Finance & Operations

9 March 2016

To: School Committee

Subj: VOTE TO SUPPORT SPECIAL TOWN MEETING WARRANT ARTICLE #1:
REPAIRS TO SPRING STREET SCHOOL AND PATON SCHOOL HEATING & VENTILATION SYSTEMS

Mr. Bob Cox, Superintendent of Public Buildings will make a brief report at your March 14th meeting on these projects. The information below provides some general information on these much-needed capital repairs.

BACKGROUND

The heating and ventilation systems at both Spring Street School and Paton School are mostly original equipment and over 40 years in age. Replacement of these systems is imperative for future reliability and will also result in cost efficiencies inherent in new equipment. The current systems are at the end of their life cycle.

GENERAL SCOPE OF WORK

At Paton School the existing gas-fired boiler will be replaced and the electrical system for the entire building will be upgraded at the same time as well. New unit heating and ventilating systems will be installed in each classroom and all other spaces throughout the building with the exception of the portable classrooms. The portable classrooms each have their own dedicated heating and ventilating system atop the classroom roof.

At Spring Street School the existing electrical heating system will be converted to a gas-fired, hot-water system. The existing garage will be converted to house the boiler/mechanical room. New unit heating and ventilating systems will be installed in each classroom and all other spaces throughout the building with the exception of the portable classrooms. However, the existing units atop each portable classroom will be connected to the new gas service and new gas-fired units installed as well. A new gas line will be installed but it is still not determined if it will connect to the main line on Spring Street or Lantern Lane.

TIMELINE

Project bids open on March 30th and the town will have thirty days to execute a contract(s). Each project is being bid separately but one vendor could win both bids. Provided the warrant article appropriating the \$3.5M funding is approved at the April 13th Special Town Meeting, preliminary work will begin in April. Some utility work and limited demolition work is planned for April and May and we expect no disruption to school operations from this work. The main effort will begin when the school year is completed near the end of June and finish before school re-opens for the 2016-2017 school year. It is expected that building controls and system balancing/testing will still be ongoing during the month of September. The system will be ready for the heating season that typically begins in October.

LOGISTICAL CONSIDERATIONS

We have had some preliminary planning meetings with Public Buildings staff to discuss school impacts. We will be packing up many materials and removing all wall hangings in both schools. The schools will be “shut-down” and not accessible by staff during the summer with limited exceptions. We do plan to continue having the kindergarten orientations at each school in August for incoming kindergarten students but we will limit access to specified spaces. All outside rentals or camps have been re-directed to other facilities.

VOTE TO SUPPORT SPECIAL TOWN MEETING WARRANT ARTICLE #1

Inserted below is the Special Town Meeting warrant article #1 language. I recommend that school committee vote to affirm your support of the project and this warrant article.

ARTICLE 1

To see if the Town will vote to raise and appropriate a sum of money to fund the repair and replacement of the heating systems and all related appurtenances or any other costs incidental or related thereto including professional fees at the Spring Street School and Walter J. Paton School; to authorize the Town to apply for and accept any grants or loans available for the project; to determine how such sum is to be raised, whether by appropriation, transfer from available funds in the treasury and/or by borrowing under the provisions of General Laws, Chapter 44, Section 7(3A), as amended, or any other enabling authority, and to issue bonds or notes of the Town therefore, or to take any other action in relation hereto.

Recommended Motion:

I move that the school support the Special Town meeting Warrant Article #1.



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **VII. Finance & Operations**
B. Per Pupil Expenditures: Report

MEETING DATE: **3/14/16**

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee hear a report regarding per pupil expenditure?

BACKGROUND INFORMATION:

1. Each year the Department of Elementary & Secondary Education publishes detailed information regarding per pupil expenditures made by each public school district in Massachusetts. Data for Fiscal Year 2015 was recently released.
2. The enclosed report from Mr. Collins provides information regarding Shrewsbury's statistics for Fiscal Year 2015 and comparison data related to per pupil expenditures.

ACTION RECOMMENDED:

That the School Committee hear the report and take such action as it deems in the best interest of the school system.

STAFF AVAILABLE FOR PRESENTATION:

Mr. Patrick C. Collins, Assistant Superintendent for Finance & Operations



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **V. Curriculum**

MEETING DATE: **3/14/16**

SPECIFIC STATEMENT OR QUESTION:

BACKGROUND INFORMATION:

ACTION RECOMMENDED:

STAFF & STUDENTS AVAILABLE FOR PRESENTATION:



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **VI. Policy**

MEETING DATE: **3/14/16**

SPECIFIC STATEMENT OR QUESTION:

BACKGROUND INFORMATION:

ACTION RECOMMENDED:

STAFF AVAILABLE FOR PRESENTATION:



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **VII. Finance & Operations**

MEETING DATE: **3/14/16**

**A. Support for Funding of Capital Projects Heating System Replacement at
Walter J. Paton & Spring Street Schools: Vote**

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee vote to support funding the replacement of heating systems at Walter J. Paton & Spring Street Schools?

BACKGROUND INFORMATION:

1. A warrant article to provide \$3.5 million of funding for these projects will be voted upon at the April 13, 2016 Special Town Meeting.
2. Given the importance of making these capital investments in these two schools, the School Committee may wish to signal its support through a formal vote.

ACTION RECOMMENDED:

That the School Committee vote to support the approval of Warrant Article #1 at the April 13, 2016 Special Town Meeting.

STAFF AVAILABLE FOR PRESENTATION

Mr. Patrick C. Collins, Assistant Superintendent of Finance & Operations



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **VII. Finance & Operations**
B. Per Pupil Expenditures: Report

MEETING DATE: 3/14/16

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee hear a report regarding per pupil expenditure?

BACKGROUND INFORMATION:

1. Each year the Department of Elementary & Secondary Education publishes detailed information regarding per pupil expenditures made by each public school district in Massachusetts. Data for Fiscal Year 2015 was recently released.
2. The enclosed report from Mr. Collins provides information regarding Shrewsbury's statistics for Fiscal Year 2015 and comparison data related to per pupil expenditures.

ACTION RECOMMENDED:

That the School Committee hear the report and take such action as it deems in the best interest of the school system.

STAFF AVAILABLE FOR PRESENTATION:

Mr. Patrick C. Collins, Assistant Superintendent for Finance & Operations



Shrewsbury Public Schools

Patrick C. Collins, Assistant Superintendent for Finance & Operations

9 March 2016

To: School Committee

Subj: **FY15 AVERAGE PER PUPIL EXPENDITURE REPORT**

As you know, each year the Massachusetts Department of Elementary and Secondary Education [DESE] publishes the average per pupil expenditures for all individual school district and the state as whole. A complete downloadable file is available publicly at <http://www.doe.mass.edu/finance/statistics/ppx.html>.

Enclosed is a Powerpoint presentation that provides explanatory detail on the production of this data and some comparison using a variety of groups. I will present this at you meeting on March 14th.


Also enclosed is a more granular look at sub-group average costs using the 20 school districts closest in total enrollment so as to account for economies of scale. Highlighted in yellow is the Shrewsbury sub-group average cost and a ranking in comparison to the other 20 districts.

All of this data continues to indicate that Shrewsbury is a cost-efficient district in comparison to peer groups.

School Finance: Statistical Comparisons

FY15 Expenditures Per Pupil, All Funds

Explanatory Notes

This release of **FY15 expenditures per pupil**  continues the effort to present Massachusetts school spending data in a way that is comprehensive, comparable, and transparent to the general public.

These calculations show **all** school operating expenditures including those outside the general fund such as grants, private donations, and revolving accounts. They include payments for local resident pupils who are being educated in schools outside the district. As well as showing the overall cost per pupil, they provide detail about how much schools spend in specific functional areas such as teaching, maintenance, and administration.

The file opens to a single district report by funding source. By clicking on the tabs at the bottom of the screen, there are additional reports showing three year trend detail, a ten-year comparison to state averages, a summary listing showing all districts, and a scatterplot of all districts' functional spending per pupil.

Data source and timing

Per pupil expenditures for Fiscal Year 2015 are calculated from information provided on each district's End of Year Financial Report (EOYFR). The document is a comprehensive report of revenues and expenditures that occurred during the 2014-2015 school year.

Districts are required to hire auditing firms to verify the accuracy of the data on the EOYFR. In addition, the Massachusetts Department of Elementary and Secondary Education (ESE) conducts a careful review of the data during the months following the report's submission. If any changes are necessary, districts must file amendments.

Spending from all funds

The following funding sources are all included in the functional expenditure per pupil measure.

- school committee appropriations
- municipal appropriations outside the school committee budget that affect schools
- federal grants
- state grants
- circuit breaker funds
- private grants and gifts
- school choice and other tuition revolving funds
- athletic funds
- school lunch funds
- other local receipts such as rentals and insurance receipts

Typically, school committee and municipal school appropriations, approved annually by town meetings and city councils, account for seven out of every eight dollars spent upon education.

Functional categories

Categories of spending reported in the Expenditure Per Pupil calculations follow the order of the ESE chart of accounts:

Code	Description
1000	Administration
2100, 2200	Instructional leadership
2305, 2310	Classroom and specialist teachers
2315, 2340	Other teaching services
2350	Professional development
2400	Instructional materials, technology and equipment
2800, 2900	Guidance and psychological

Otherwise, aside from one maintenance spending provision administered by the Massachusetts School Building Authority, there are no spending requirements for specific functional areas imposed by the Commonwealth.

Charter school per pupil expenditures

Charter schools report their spending in a different format than the districts contained in this report. Charter school per pupil expenditures are available at [Revenue & Expenditure Data webpage](#).

Contacts

Questions and comments can be addressed to:

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Melissa King [✉mking@doe.mass.edu](mailto:mking@doe.mass.edu) 781-338-6532

Massachusetts Department of Elementary and Secondary Education Office of School Finance

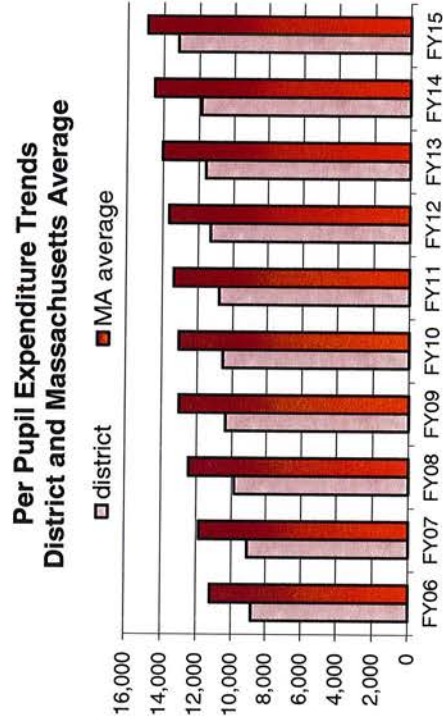
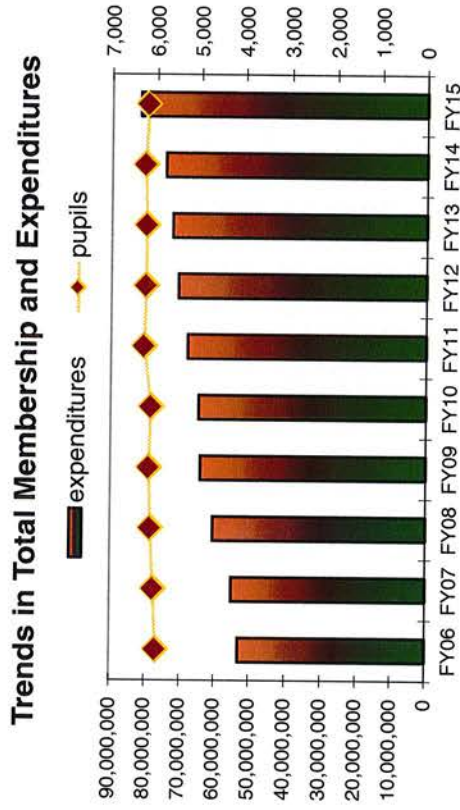
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	expenditures	pupils
FY06	53,096,505	6,001.3
FY07	55,112,435	6,061.2
FY08	60,491,289	6,135.5
FY09	64,167,229	6,173.3
FY10	64,772,326	6,131.5
FY11	67,964,936	6,290.8
FY12	70,820,293	6,257.4
FY13	72,554,781	6,248.0
FY14	74,586,282	6,283.6
FY15	81,896,234	6,221.5

-----per pupil expenditure-----

	district	MA average
FY06	8,848	11,210
FY07	9,093	11,858
FY08	9,859	12,448
FY09	10,394	13,006
FY10	10,564	13,047
FY11	10,804	13,354
FY12	11,318	13,637
FY13	11,612	14,022
FY14	11,870	14,518
FY15	13,163	14,920

note: all in-district and out-of-district pupils and expenditures are included



Shrewsbury Public Schools

Average Per Pupil Expenditure Report

March 2016

Topics

- How the data is derived
- Who publishes the data and when
- What goes into the calculation
- Comparative data sets
- Conclusions

How the data is derived

- **Expenditures:** All Massachusetts school districts are required to annually report their revenues and expenditures to the Department of Elementary and Secondary Education using a standard format called the End of Year Report
- **Pupils:** All Massachusetts school districts are required to report their student enrollment data and demographics three times per year via the Student Information Management System

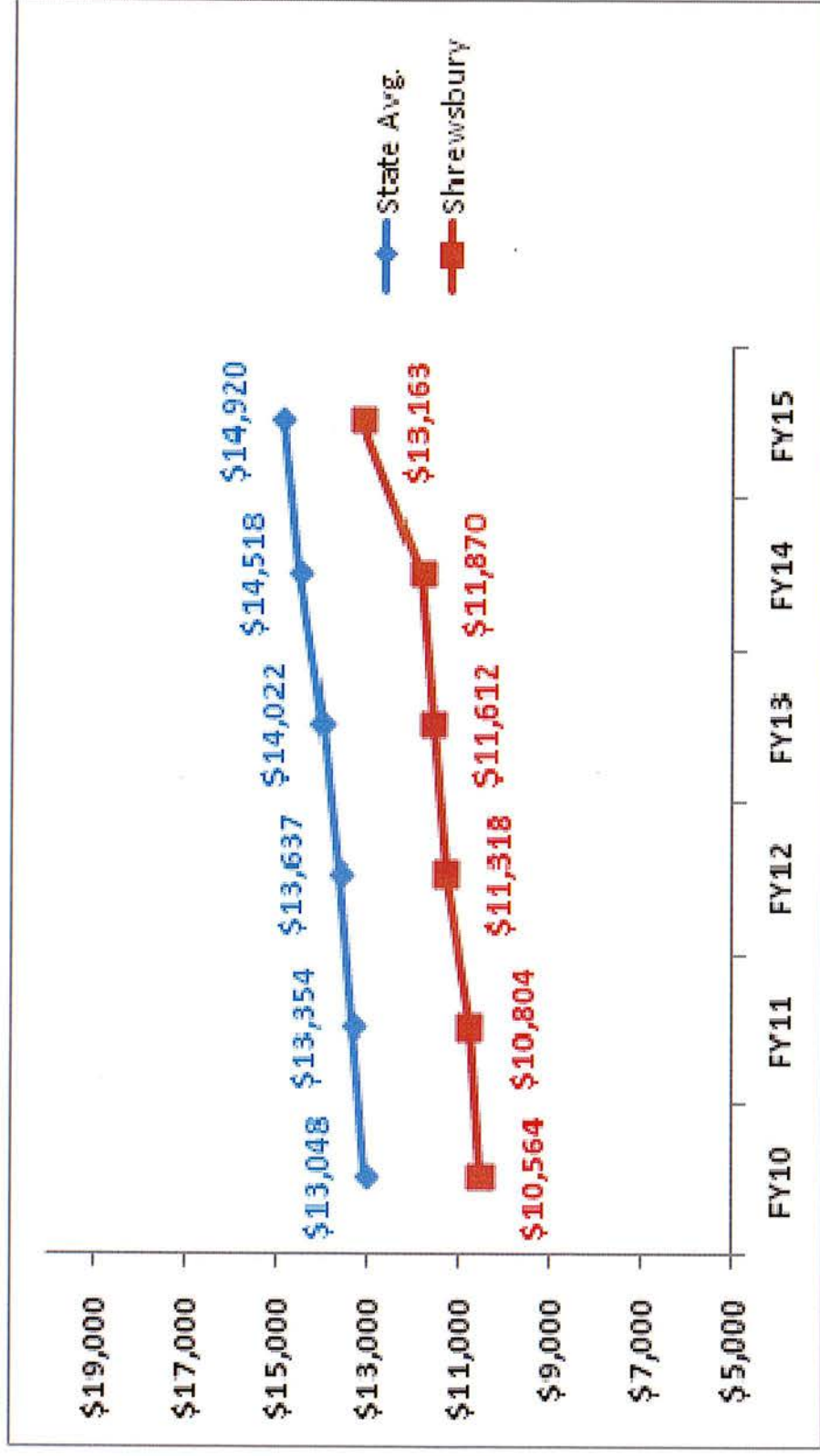
Who publishes the data and when

- **Who:** The average per pupil expenditure data for each school district is calculated and published by the Department of Elementary and Secondary Education and available on their website.
- **When:** Typically the data is published in February or March of each for the preceding fiscal year. FY15 data was published on 2/29/2016.

What goes into the calculation

- **Spending from all funds**
- The following funding sources are all included in the functional expenditure per pupil measure.
 - school committee appropriations
 - municipal appropriations outside the school committee budget that affect schools
 - federal grants
 - state grants
 - circuit breaker funds
 - private grants and gifts
 - school choice and other tuition revolving funds
 - athletic funds
 - school lunch funds
 - other local receipts such as rentals and insurance receipts

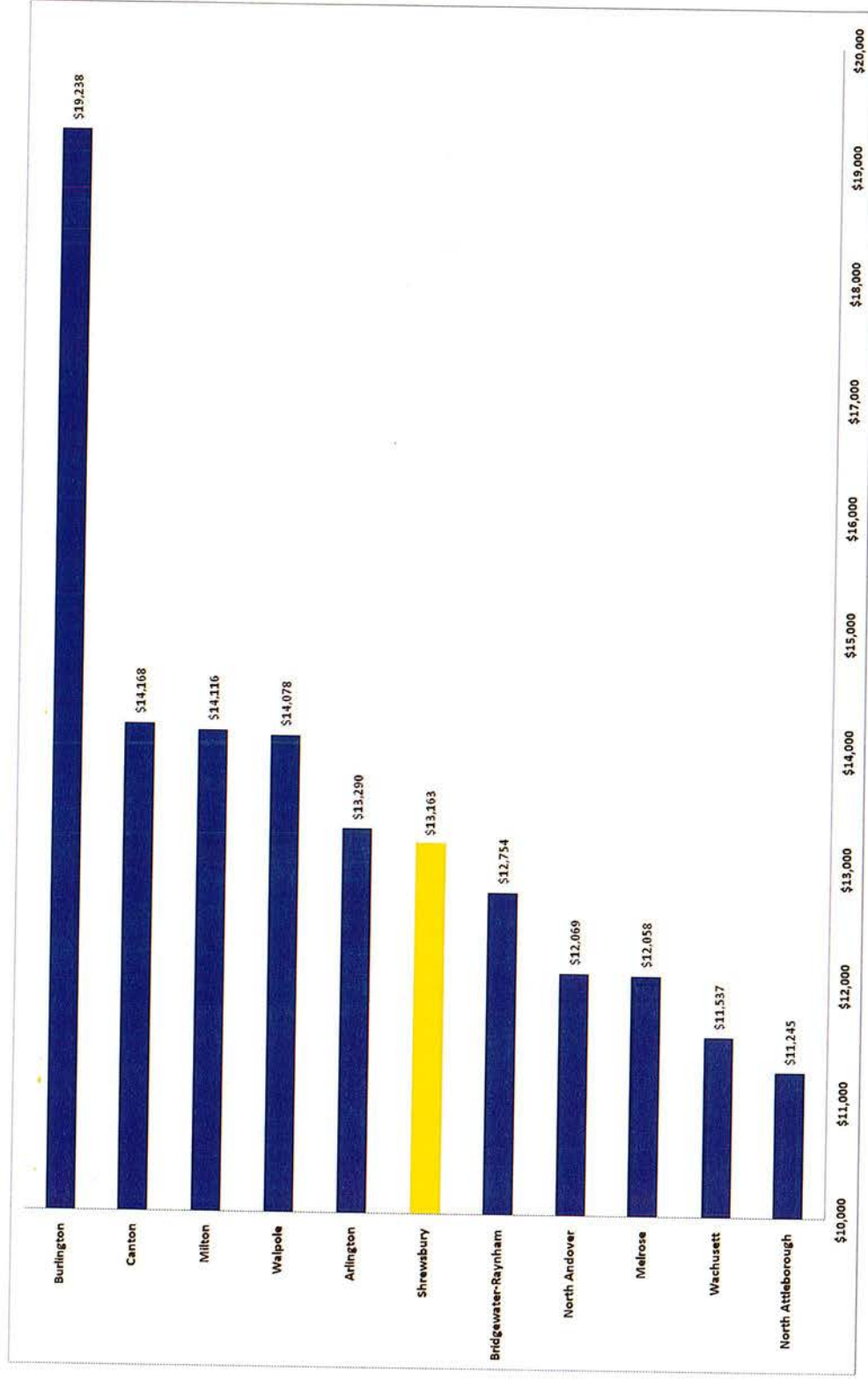
Shrewsbury v. State Average



Shrewsbury v. State Median

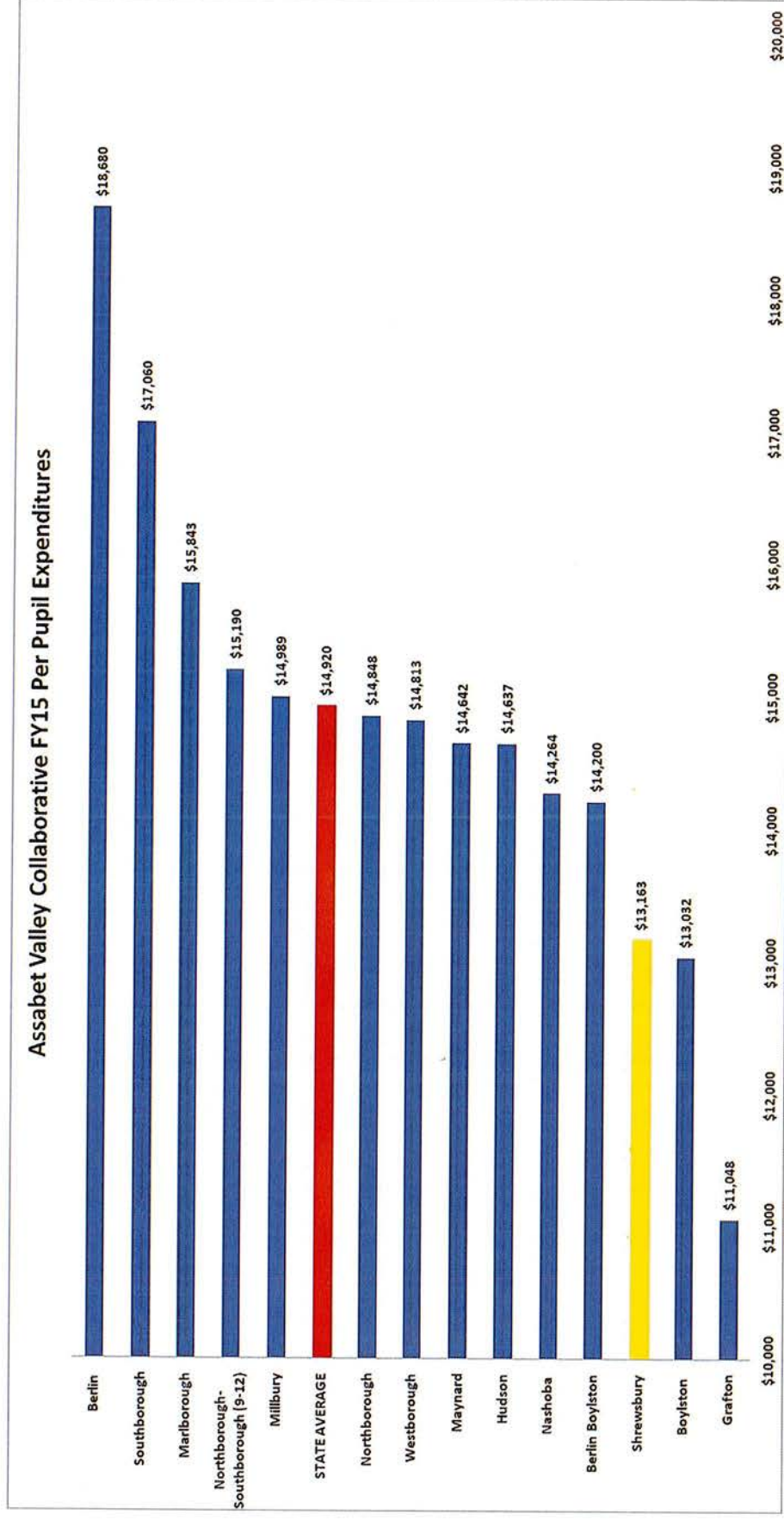
- FY15 State Median = \$14,422
- FY15 Shrewsbury = \$13,163
 - \$1,259 below median
 - 8.7% below median

Shrewsbury v. “Comparable Communities”



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

Shrewsbury v. Assabet Valley Collaborative Communities



Source: MA Department of Elementary and Secondary Education

Shrewsbury v. Similar Size Districts

20 Districts Closest in Size to S.P.S.			
Size Rank	District	Pupils	Avg. Cost
1	BRIDGEWATER RAYNHAM	5,509	\$ 12,754
2	NATICK	5,520	\$ 14,044
3	BARNSTABLE	5,576	\$ 15,013
4	NEEDHAM	5,626	\$ 15,900
5	FITCHBURG	5,659	\$ 13,783
6	WESTFIELD	5,756	\$ 13,603
7	BRAINTREE	5,770	\$ 13,838
8	ACTION BOXBOROUGH	5,790	\$ 14,016
9	FRANKLIN	6,160	\$ 12,435
10	PEABODY	6,191	\$ 13,496
11	SHREWSBURY	6,222	\$ 13,163
12	ANDOVER	6,237	\$ 15,602
13	ATTLEBORO	6,268	\$ 12,980
14	PITTSFIELD	6,462	\$ 14,460
15	LEOMINSTER	6,569	\$ 13,305
16	HOLYOKE	6,692	\$ 15,742
17	WEYMOUTH	6,812	\$ 13,407
18	CHELSEA	7,015	\$ 13,765
19	CAMBRIDGE	7,049	\$ 27,569
20	METHUEN	7,176	\$ 12,770
21	REVERE	7,271	\$ 14,165

20 Districts Closest in Size to S.P.S.			
Cost Rank	District	Pupils	Avg. Cost
1	CAMBRIDGE	7,049	\$ 27,569
2	NEEDHAM	5,626	\$ 15,900
3	HOLYOKE	6,692	\$ 15,742
4	ANDOVER	6,237	\$ 15,602
5	BARNSTABLE	5,576	\$ 15,013
6	PITTSFIELD	6,462	\$ 14,460
7	REVERE	7,271	\$ 14,165
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17	SHREWSBURY	6,222	\$ 13,163
18	ATTLEBORO	6,268	\$ 12,980
19	METHUEN	7,176	\$ 12,770
20	BRIDGEWATER RAYNHAM	5,509	\$ 12,754
21	FRANKLIN	6,160	\$ 12,435

Shrewsbury v. Districts with Similar Income/Capita

DOR Income, US Census and EQV used in FY2017 Cherry Sheets						
Rank	Municipality	School District	2013 US Census	2013 DOR Income	DOR Income Per Capita	FY15 Average PPX [High to Low]
1	Chilmark	Martha's Vineyard	913	\$ 42,905,000	\$ 46,993	\$ 27,920
2	Berlin	Berlin K-?	2,942	\$ 137,395,000	\$ 46,701	\$ 18,680
3	Dedham	Dedham	25,299	\$ 1,145,623,000	\$ 45,283	\$ 17,780
4	Mattapoisett	Mattapoisett	6,172	\$ 300,431,000	\$ 48,676	\$ 15,993
5	Marion	Marion	4,919	\$ 247,311,000	\$ 50,277	\$ 15,796
6	Norfolk	Norfolk	11,689	\$ 531,508,000	\$ 45,471	\$ 14,898
7	Northborough	Northborough K-8	14,762	\$ 715,516,000	\$ 48,470	\$ 14,849
8	North Reading	North Reading	15,377	\$ 774,844,000	\$ 50,390	\$ 14,137
9	Walpole	Walpole	24,818	\$ 1,146,776,000	\$ 46,207	\$ 14,078
10	Ipswich	Ipswich	13,574	\$ 655,915,000	\$ 48,321	\$ 14,069
11 [Median]	Natick	Natick	35,214	\$ 1,752,670,000	\$ 49,772	\$ 14,044
12	Littleton	Littleton	9,246	\$ 416,651,000	\$ 45,063	\$ 13,993
13	Mendon	WORCESTER	5,904	\$ 280,488,000	\$ 47,508	\$ 13,742
14	Wrentham	NORFOLK	11,268	\$ 507,151,000	\$ 45,008	\$ 13,386
15	Holliston	Holliston	14,162	\$ 708,004,000	\$ 49,993	\$ 13,322
16	Shrewsbury	Shrewsbury	36,309	\$ 1,751,632,000	\$ 48,242	\$ 13,163
17	Boylston	WORCESTER	4,431	\$ 221,074,000	\$ 49,893	\$ 13,032
18	Reading	Reading	25,327	\$ 1,241,500,000	\$ 49,019	\$ 12,520
19	Hanover	Hanover	14,280	\$ 653,688,000	\$ 45,776	\$ 12,461
20	Sutton	Sutton	9,133	\$ 419,062,000	\$ 45,884	\$ 12,411
21	Princeton	Wachusett	3,436	\$ 170,313,000	\$ 49,567	\$ 11,537
State Totals:			6,692,824	\$ 252,039,938,602	\$	37,658

The 20 school districts closest to Shrewsbury in Income/Capita: 10 just above and 10 just below

Shrewsbury v. Districts with Similar EQV/Capita

DOR Income, US Census and EQV used in FY2017 Cherry Sheets						
Rank	Municipality	School District	2013 US Census	2014 EQV	EQV Per Capita	FY15 Average PPX [High to Low]
1	Plainfield	Mohawk Trail	650	\$ 87,121,300	\$ 134,033	\$ 17,492
2	Pelham	Pelham K-6	1,319	\$ 180,375,200	\$ 136,751	\$ 17,297
3	Lanesborough	Lanesborough K-6	3,037	\$ 419,083,500	\$ 137,993	\$ 16,615
4	Blandford	Gateway Reg.	1,246	\$ 172,518,200	\$ 138,458	\$ 15,338
5	Plainville	Plainville K-6	8,825	\$ 1,227,709,400	\$ 139,117	\$ 15,129
6	Williamstown	Williamstown K-6	7,599	\$ 1,044,563,700	\$ 137,461	\$ 14,558
7	Westhampton	Westhampton	1,603	\$ 219,564,300	\$ 136,971	\$ 14,509
8	Saugus	Saugus	27,735	\$ 3,766,040,400	\$ 135,787	\$ 14,166
9	Goshen	Chesterfield-Goshen K-8	1,058	\$ 145,887,900	\$ 137,890	\$ 14,061
10	Mansfield	Mansfield	23,566	\$ 3,215,394,000	\$ 136,442	\$ 13,790
11 [Median]	Mendon	Mendon-Upton	5,904	\$ 808,861,300	\$ 137,002	\$ 13,742
12	Chelmsford	Chelmsford	34,722	\$ 4,733,578,400	\$ 136,328	\$ 13,289
13	Groton	Groton-Dunstable	11,115	\$ 1,533,032,100	\$ 137,925	\$ 13,254
14	Shrewsbury	Shrewsbury	36,309	\$ 4,974,698,800	\$ 137,010	\$ 13,163
15	Raynham	Raynham	13,554	\$ 1,862,199,900	\$ 137,391	\$ 12,754
16	Georgetown	Georgetown	8,468	\$ 1,172,756,500	\$ 138,493	\$ 12,602
17	Kingston	Kingston	12,819	\$ 1,722,383,000	\$ 134,362	\$ 12,523
18	Franklin	Franklin	32,581	\$ 4,528,882,700	\$ 139,004	\$ 12,435
19	Sutton	Sutton	9,133	\$ 1,234,142,300	\$ 135,130	\$ 12,411
20	Princeton	Wachusett reg.	3,436	\$ 459,644,500	\$ 133,773	\$ 11,537
21	Northfield	Pioneer Valley Reg.	3,023	\$ 416,996,200	\$ 137,941	No data reported yet
State Totals:			6,692,824	\$ 977,191,967,900	\$ 146,006	

The 20 school districts closest to Shrewsbury in EQV/Capita: 10 just above and 10 just below

PPX Sub-Group Analysis

Massachusetts Department of Elementary and Secondary Education Total Expenditure Per Pupil, All Funds, By Function, FY15

271 - SHREWSBURY

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(310 of 322 Districts With Accepted Data)

In-District FTE Average Membership = 5,868.2
Out-of-District FTE Average Membership = 363.3
Total FTE Average Membership = 6,221.5

	general fund appropriations	grants, revolving and other funds	total expenditures all funds	function as percentage of total	SPS expend- iture per pupil	state average per pupil	SPS v. State average per pupil	Ranking SPS out of 310 districts, 1=Highest	Percentile 100%= Top 1%=Bottom
Administration	1,885,872	43,980	1,729,852	2.11	294.78	530.11	-235	303	2%
Instructional Leadership	4,188,340	240,233	4,428,573	5.41	754.67	971.81	-217	239	23%
Classroom and Specialist Teachers	28,436,815	1,137,210	29,574,025	36.11	5,039.71	5,607.52	-568	225	27%
Other Teaching Services	7,871,118	295,024	8,166,142	9.97	1,391.59	1,168.44	223	82	74%
Professional Development	696,234	208,190	904,424	1.10	154.12	198.11	-44	166	50%
Instructional Materials, Equipment and Technology	1,504,234	945,336	2,449,570	2.99	417.43	430.36	-13	123	60%
Guidance, Counseling and Testing	2,199,224	9,032	2,208,256	2.70	376.31	438.96	-63	214	31%
Pupil Services	3,348,105	4,098,080	7,446,185	9.09	1,288.90	1,435.42	-167	179	42%
Operations and Maintenance	4,736,699	222,894	4,959,593	6.06	845.16	1,144.31	-299	285	8%
Insurance, Retirement Programs and Other	9,233,424	60,984	9,294,408	11.35	1,583.86	2,490.06	-906	280	10%
Expenditures Within The District	63,900,065	7,260,963	71,161,028	86.89	12,127	14,415	-2289	265	15%
Expenditures Outside the District	7,871,364	2,863,842	10,735,206	13.11	30,385.53	21,549.46	8836	125	60%
TOTAL EXPENDITURES	71,771,429	10,124,805	81,896,234	100.00	13,163.42	14,919.84	-1756	247	20%

PPX Sub-Group Analysis

SPS expend- iture per pupil 294.78	state average per pupil 530.11	SPS v. State average per pupil	Ranking SPS out of 310 districts, 1=Highest	Percentile 100% = Top 1% = Bottom
		-235	303	2%

Administration

PPX Sub-Group Analysis

Instructional Leadership

SPS expend- iture per pupil	754.67	state average per pupil	971.81	SPS v. State average per pupil	-217	Ranking SPS out of 310 districts, 1=Highest	239	Percentile 100% = Top 1%=Bottom	23%
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PPX Sub-Group Analysis

SPS expend- iture per pupil	state average per pupil	SPS v. State average per pupil	Ranking SPS out of 310 districts, 1=Highest	Percentile 100% = Top 1% = Bottom
5,039.71	5,607.52	-568	225	27%

Classroom and Specialist Teachers

PPX Sub-Group Analysis

Other Teaching Services

SPS expend- iture per pupil 1,391.59	state average per pupil 1,168.44	SPS v. State average per pupil 223	Ranking SPS out of 310 districts, 1=Highest 82	Percentile 100% = Top 1% = Bottom 74%
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PPX Sub-Group Analysis

Professional Development

SPS expend- iture per pupil 154.12	state average per pupil 198.11	SPS v. State average per pupil -44	Ranking SPS out of 310 districts, 1=Highest 156	Percentile 100% = Top 1%=Bottom 50%
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PPX Sub-Group Analysis

SPS expend- iture per pupil		417.43	SPS v. State average per pupil	Ranking SPS out of 310 districts, 1=Highest	Percentile 100% = Top 1%=Bottom
state average per pupil		430.36			
Instructional Materials, Equipment and		-13			60%

PPX Sub-Group Analysis

Guidance, Counseling and Testing

SPS expend- iture per pupil 376.31	state average per pupil 438.96	SPS v. State average per pupil -63	Ranking SPS out of 310 districts, 1=Highest 214	Percentile 100% = Top 1%=Bottom 31%
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PPX Sub-Group Analysis

Pupil Services

SPS expend- iture per pupil	state average per pupil	SPS v. State		Ranking SPS out of 310 districts, 1=Highest	Percentile 100% = Top 1% = Bottom
		average	per pupil		
1,268.90	1,435.42	-167		179	42%

PPX Sub-Group Analysis

Operations and Maintenance

SPS expend- iture per pupil 845.16	state average per pupil 1,144.31	SPS v. State average per pupil -299	Ranking SPS out of 310 districts, 1=Highest 285	Percentile 100% = Top 1%=Bottom 8%
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PPX Sub-Group Analysis

Insurance, Retirement Programs and Other

SPS expend- iture per pupil 1,583.86	state average per pupil 2,490.06	SPS v. State average per pupil -906	Ranking SPS out of 310 districts, 1=Highest 280	Percentile 100% = Top 1%=Bottom 10%
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PPX Sub-Group Analysis

Expenditures Within The District

SPS expend- iture per pupil 12,127	state average per pupil 14,415	SPS v. State average per pupil -2289	Ranking SPS out of 310 districts, 1=Highest 265	Percentile 100% = Top 1%=Bottom 15%
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PPX Sub-Group Analysis

Expenditures Outside the District

SPS expend- iture per pupil 30,385.53	state average per pupil 21,549.46	SPS v. State average per pupil 8836	Ranking SPS out of 310 districts, 1=Highest 125	Percentile 100% = Top 1%=Bottom 60%
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Other Facts

- Shrewsbury ranks #247 of 310 school districts reported thus far. [Data for 12 districts is not yet published.]
 - This is bottom 20th percentile
- *Shrewsbury ranks #69 of 351 Commonwealth communities in income per capita at \$48,242
 - This is the top 20th percentile
- *State average income per capita is \$37,658 and median is \$31,708
 - **Department of Revenue data from 2013-latest available*

Conclusions

- The different data sets all affirm Shrewsbury Public Schools is a comparatively “cost-efficient” organization
- If S.P.S. were spending at the state average per pupil, our budget would have to increase by \$10.9M [6221.5 pupil FTE x \$1,756]
- When comparing like-sized districts, Shrewsbury’s per pupil cost for “Administration” ranks 20th out of 21 districts

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District-----														-----expenditures per pupil-----		
		fte pupils at the district	total pupils	admini- stration	instruc- tional leadership	classroom & other	specialist teachers	teaching services	profes- sional develop- ment	instruc- tional materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
2	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
3	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
4	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
5	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
6	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
7	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
8	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
9	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
10	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
11	SHEWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
12	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
13	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
14	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
15	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58
16	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
17	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
18	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
19	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
20	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
21	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	instrucn'l materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	--expenditures per pupil--		total expenditures per pupil	
															within the district	outside the district		
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
2	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
3	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
4	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
5	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
6	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
7	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
8	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
9	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
10	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,669	13,837.58
11	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
12	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
13	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
14	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
15	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
16	LEOMINSTER	5,061.3	507.5	5,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
17	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
18	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.82	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
19	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.45
20	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
21	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

13,163.42

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

310 of 322 districts with accepted data

Rank	district	Expenditures Per Pupil Within The District														Expenditures per pupil--		
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	specialist teachers	classroom & other teaching services	profes- sional dev- elopment	instruc-t materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
2	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
3	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
4	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
5	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
6	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
7	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.56
8	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
9	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
10	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
11	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
12	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
13	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
14	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
15	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
16	METHUEN	6,962.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
17	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
18	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
19	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
20	SHREWSBURY	5,868.2	353.3	6,221.5	294.76	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
21	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

310 of 322 districts with accepted data

Rank	district	Expenditures Per Pupil Within The District														--expenditures per pupil--			total expenditures per pupil
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admin-istration	instruc-tional leadership	classroom & specialist teachers	other teaching services	profes-sional develop-ment	materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures		
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87	
2	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30	
3	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27	
4	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81	
5	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40	
6	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81	
7	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35	
8	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48	
9	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01	
10	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70	
11	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89	
12	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33	
13	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58	
14	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07	
15	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42	
16	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19	
17	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16	
18	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24	
19	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79	
20	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40	
21	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89	

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

310 of 322 districts with accepted data

Rank	district	Expenditures Per Pupil Within The District													--expenditures per pupil--			total expenditures per pupil
		fte pupils at the district	fte pupils tutored out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	instruc'tl materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,371	27,558.87
2	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
3	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
4	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.61
5	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
6	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
7	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58
8	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
9	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
10	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
11	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
12	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
13	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
14	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
15	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
16	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
17	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
18	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
19	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
20	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
21	CHELSEA	6,300.4	714.2	7,014.6	485.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District-----														-----expenditures per pupil-----	
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971
2	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980
3	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356
4	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234
5	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283
6	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426
7	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672
8	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328
9	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473
10	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012
11	ACTION BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472
12	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129
13	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,836,689
14	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601
15	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	918.54	5,222.73	881.54	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163
16	METHUEN	6,952.0	223.5	7,175.5	338.74	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	1,535.37	11,683.31	22,907.44	91,634,560
17	CHELSEA	6,300.4	714.2	7,014.6	465.76	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	2,457.62	12,728.51	20,502.68	96,555,187
18	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	2,457.62	12,728.51	20,502.68	96,555,187
19	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260
20	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463
21	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District												--expenditures per pupil--			total expenditures per pupil	
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	instruc'tl materials, equip & tech	guidance, counselling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district		total expenditures
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
2	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
3	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
4	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
5	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	692.47	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
6	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	840.68	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
7	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
8	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
9	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
10	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
11	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
12	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
13	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
14	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.82	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
15	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
16	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
17	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
18	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
19	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
20	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
21	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

310 of 322 districts with accepted data

Rank	district	Expenditures Per Pupil Within The District												--expenditures per pupil--				
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	instruct'n ¹ materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
2	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
3	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.88	14,482.97	105,351,980	15,742.27
4	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
5	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
6	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
7	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
8	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
9	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
10	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	984.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
11	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
12	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
13	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
14	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
15	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
16	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58
17	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
18	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
19	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
20	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
21	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District													--expenditures per pupil--			
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	instruc-t'l materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
2	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
3	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
4	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
5	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
6	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
7	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
8	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58
9	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
10	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
11	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
12	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,555,463	13,495.79
13	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,363.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
14	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	964.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
15	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
16	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
17	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
18	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
19	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	80,261,163	12,753.89
20	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,326	12,980.40
21	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District															--expenditures per pupil--		
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admin-istration	instruc-tional leadership	classroom & specialist teachers	other teaching services	profes-sional dev-elopment	instruc-tional materials, equip & tech	guidance, counselling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil	
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87	
2	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27	
3	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,793.33	
4	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81	
5	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89	
6	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07	
7	ACTION BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35	
8	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89	
9	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40	
10	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19	
11	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48	
12	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01	
13	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42	
14	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58	
15	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70	
16	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40	
17	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.80	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81	
18	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30	
19	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16	
20	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24	
21	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,348.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79	

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District-----														-----expenditures per pupil-----		
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	specialist teachers	classroom & other teaching services	profes- sional dev- elopment	materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,566.87
2	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
3	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
4	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
5	BARNSTABLE	4,868.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
6	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
7	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58
8	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
9	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
10	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
11	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.18
12	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.88	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
13	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
14	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
15	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
16	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
17	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
18	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,913.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
19	ACTION BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
20	SHREWSBURY	5,869.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
21	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District-----														-----expenditures per pupil-----		
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	instruc'tl materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
2	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
3	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,363.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
4	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,325,601	13,407.16
5	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
6	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
7	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
8	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
9	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
10	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
11	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
12	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,088.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
13	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
14	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
15	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,836,689	13,837.58
16	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
17	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
18	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
19	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
20	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
21	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data-----

Rank	district	Expenditures Per Pupil Within The District														--expenditures per pupil--		
		fte pupils at the district	fte pupils tuitioned out of dist	total pupils	admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	instruc'tn'l materials, equip & tech	guidance, counselling & testing	pupil services	operations and maintenance	insurance, retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
2	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
3	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
4	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
5	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81
6	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
7	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
8	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
9	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
10	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
11	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,836,989	13,837.58
12	ACTON BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
13	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
14	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
15	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
16	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
17	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
18	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,163.42
19	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
20	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
21	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24

The 20 school districts closest in total enrollment to Shrewsbury: 10 just above and 10 just below in total enrollment

Massachusetts Department of Elementary and Secondary Education

Per Pupil Expenditures in Massachusetts School Districts, FY15

-----310 of 322 districts with accepted data -----

Rank	district	fte pupils at the district	fte pupils tuitioned out of dist	total pupils	Expenditures Per Pupil Within The District										-----expenditures per pupil-----			
					admini- stration	instruc- tional leadership	classroom & specialist teachers	other teaching services	profes- sional dev- elopment	materials, equip & tech	guidance, counseling & testing	pupil services	operations and maintenance	retirement & other	within the district	outside the district	total expenditures	total expenditures per pupil
1	NEEDHAM	5,534.6	91.3	5,625.9	663.41	1,240.88	6,012.45	1,138.07	231.66	517.28	525.70	1,123.90	1,207.69	2,400.75	15,061.80	66,729.82	89,453,473	15,900.30
2	ANDOVER	6,128.1	109.0	6,237.1	409.85	915.06	6,036.99	1,590.70	191.52	189.48	561.27	1,169.05	1,274.77	2,364.66	14,703.35	66,107.61	97,309,356	15,601.70
3	BRAINTREE	5,660.6	109.1	5,769.7	484.88	840.81	5,365.23	1,090.35	39.73	228.99	444.62	1,243.32	1,190.56	2,023.58	12,952.05	59,782.71	79,838,689	13,837.58
4	ACTION BOXBOROUGH	5,643.6	146.1	5,789.7	452.17	921.30	5,149.43	1,097.26	99.79	298.86	480.36	1,487.24	873.03	2,006.76	12,866.20	58,444.89	81,150,472	14,016.35
5	NATICK	5,339.4	180.7	5,520.1	807.04	832.38	4,847.56	1,235.52	133.76	359.86	423.39	1,517.00	964.79	1,837.17	12,958.47	46,121.93	77,524,672	14,044.07
6	PEABODY	5,993.4	197.9	6,191.3	334.49	638.31	5,346.54	692.47	224.83	257.57	417.28	1,023.89	1,286.67	2,291.22	12,513.29	43,250.82	83,556,463	13,495.79
7	CAMBRIDGE	6,428.0	620.6	7,048.6	1,279.50	1,871.76	7,772.98	2,330.81	1,054.99	813.44	797.08	2,115.72	1,831.71	6,315.50	26,183.50	41,918.15	194,321,971	27,568.87
8	METHUEN	6,952.0	223.5	7,175.5	338.74	918.54	5,222.73	881.54	81.26	149.62	401.33	1,381.98	942.41	1,571.97	11,890.10	40,154.72	91,634,560	12,770.48
9	WEYMOUTH	6,577.2	234.8	6,812.0	349.20	686.97	5,059.46	990.87	54.12	220.36	501.38	1,061.62	1,088.47	2,488.71	12,501.17	38,785.84	91,329,601	13,407.16
10	REVERE	6,976.9	294.5	7,271.4	403.45	974.14	5,749.71	524.99	108.00	593.31	285.19	1,414.75	1,107.60	2,007.57	13,168.71	37,777.73	103,002,324	14,165.40
11	SHREWSBURY	5,868.2	353.3	6,221.5	294.78	754.67	5,039.71	1,391.59	154.12	417.43	376.31	1,268.90	845.16	1,583.86	12,126.55	30,385.53	81,896,234	13,153.42
12	BRIDGEWATER RAYNHAM	5,280.5	228.5	5,509.0	347.50	500.44	5,023.14	885.93	124.77	100.08	342.72	1,451.01	1,048.57	2,234.07	12,058.24	28,829.79	70,261,163	12,753.89
13	CHELSEA	6,300.4	714.2	7,014.6	465.76	904.26	4,254.19	877.75	505.24	330.67	410.29	1,537.87	984.85	2,457.62	12,728.51	22,907.44	96,555,187	13,764.89
14	FRANKLIN	5,634.9	525.2	6,160.1	328.96	684.99	5,259.43	840.68	218.09	377.30	345.59	1,031.35	1,061.54	1,535.37	11,683.31	20,502.68	76,602,307	12,435.24
15	LEOMINSTER	6,061.3	507.5	6,568.8	403.26	725.19	4,947.65	1,097.12	122.93	497.08	413.06	1,383.66	834.82	2,411.90	12,836.69	18,900.66	87,399,129	13,305.19
16	ATTLEBORO	5,798.7	469.7	6,268.4	449.53	579.40	5,224.58	1,152.53	122.62	158.02	329.57	1,162.28	1,169.73	2,169.50	12,517.75	18,692.01	81,366,328	12,980.40
17	FITCHBURG	4,937.4	721.7	5,659.1	526.75	883.78	4,919.38	741.57	317.62	445.43	425.36	1,617.03	933.23	2,296.11	13,106.25	18,415.50	78,001,260	13,783.33
18	WESTFIELD	5,572.7	183.6	5,756.3	258.07	915.52	5,241.26	1,129.91	70.00	355.52	455.17	1,353.16	1,026.48	2,640.78	13,445.87	18,372.55	78,303,012	13,603.01
19	BARNSTABLE	4,866.8	708.8	5,575.6	644.87	1,116.88	5,989.18	1,305.18	88.43	316.56	394.64	1,565.04	1,237.64	2,293.95	14,952.35	15,427.92	83,705,426	15,012.81
20	HOLYOKE	5,459.3	1,233.0	6,692.3	594.50	1,238.71	5,454.01	1,712.15	308.80	568.41	526.36	2,098.42	1,279.86	2,245.44	16,026.68	14,482.97	105,351,980	15,742.27
21	PITTSFIELD	5,781.5	680.5	6,462.0	328.37	927.62	5,349.00	1,363.60	214.45	535.73	430.98	1,159.98	1,169.44	3,300.86	14,780.04	11,739.15	93,439,283	14,459.81



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **VII. Finance & Operations**

MEETING DATE: **3/14/16**

C. Adjustment to Transportation Fee for 2016-2017: Discussion & Vote

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee vote to recommend the proposed rate adjustment to the 2016-2017 Transportation Fee?

BACKGROUND INFORMATION:

1. At the February 24, 2016 meeting, Mr. Collins prepared information for discussion per the Committee's request for a review of all fee-based programs.
2. Details regarding current busing fees along with comparison costs from other school districts were presented.
3. Additional information is enclosed.

ACTION RECOMMENDED:

That the School Committee vote to adjust transportation fees in a manner it sees fit, based upon the enclosed administrative recommendations.

MEMBERS/STAFF AVAILABLE FOR PRESENTATION:

Mr. Patrick C. Collins, Assistant Superintendent for Finance & Operations



Shrewsbury Public Schools

Patrick C. Collins, Assistant Superintendent for Finance & Operations

11 March 2016

To: School Committee

Subj: VOTE ON FY17 BUS FEE AND TUITION FOR FULL-DAY KINDERGARTEN AND PRESCHOOL

Vote on Bus Fee

Enclosed is a brief presentation I plan to make on the bus fee increase recommendation. Given some of the feedback I thought it worthwhile to provide a bit more factual information and refute the notion that when gas prices go down, our bus contract goes down.

Also, I have offered an alternative to completely removing the family cap on the bus fee. If the family cap were raised to "three times" the annual fee, then this pricing policy would be consistent with how we have implemented the athletic fee family cap.

Vote on Full-Day Kindergarten Tuition for 2016-2017

The committee should refer to its report and supplemental materials sent in the February 24th meeting packet. It is recommended that the annual tuition increase from \$3,700 to \$4,000 per student.

Vote on Preschool Tuition for 2016-2017

The committee should refer to its report and supplemental materials sent in the February 24th meeting packet. It is recommended that the annual tuitions increase per the chart below

Session	FY16 Annual Tuition	Proposed FY17 Annual Tuition	Annual Difference [+8%]
2 Half Days	\$1,897	\$2,049	\$152
3 Half Days	\$2,466	\$2,663	\$197
4 Half Days	\$2,972	\$3,210	\$238
5 Half Days	\$3,637	\$3,928	\$291
4.5 Full Days	NA	\$6,610	NA

Finally, it should be noted that I sent, separately, a comprehensive, statewide survey of public school-related fees so that the committee has the most information at its disposal.

Shrewsbury Public Schools

Additional Information:

Bus Fee Recommendation for 2016-2017


Topics

- Some notes about our bus contract and how it is structured
- A short history of “if we had increased our bus fee annually...” where would we be?
- An alternative option to completely removing the cap
- Revenue projections
- School Committee vote

Bus Contract Facts

- Busing is an outsourced service subject to state procurement law for bidding
- FY17 will be year four of a five-year bid
- Years 3, 4, and 5 of the bid call for the daily cost/bus to increase by the Consumer Price Index [CPI]
- Bidders take risk, at time of bid, for future economic conditions, labor market shifts, and changes in governmental regulations/laws i.e.
 - MA state law on paid sick time for part-time workers
 - Increased emissions controls on buses
 - Annual changes in Affordable Care Act
 - Tight labor market for bus drivers
 - Volatility in fuel prices [Contract has no “fuel adjustment clause”]

Consumer Price Index v. Annual Fee

	CPI % Increase*	What Would Have Been Fee w/ CPI Increase	What Would Have Been Increase	Actual Fee	Actual Increase
2009/FY11				\$ 250	
2010/FY12	1.6	\$ 254	4	\$ 250	\$ -
2011/FY13	2.7	\$ 261	7	\$ 250	\$ -
2012/FY14	1.6	\$ 265	4	\$ 250	\$ -
2013/FY15	1.4	\$ 269	4	\$ 250	\$ -
2014/FY16	1.6	\$ 273	4	\$ 250	\$ -
2015/FY17	0.6	\$ 275	2	\$ 275	\$ 25
		\$ 25	25	\$	\$ 25
				Proposed	
* CPI for All Urban Consumers [CPI-U]- Not Seasonally Adjusted: Boston-Brockton-Nashua, All Items					
* This is the index used in our bus contract					

The Cap

- Original recommendation called for removal of the cap which has been two times the fee.
- An alternative proposal is to not completely eliminate the cap but rather increase the cap to three times the fee.
 - This would provide “parity” with district policy for the athletic and activity fees which have been three times the fee.
 - This implies that the athletic fee and activity fee cap would remain at three times the fee.

FY17 Revenue Projections

Recommended			
Total Revenue for 2015-2016 School Year	\$	635,977	
Eliminate Family Cap- Add'l Estimated Revenue	\$	21,000	Assumes 75% of current 112 "Family Cap" riders will purchase
Estimated FY17 Revenue	\$	656,977	
Less Late Fees Collected	\$	(16,250)	
"Pure" Bus Fee Revenue	\$	640,727	
Increase fee from \$250 to \$275 [10% increase]	\$	690,704	Assumes 98% persistence
Less online payment processing fee	\$	(20,721)	Assumes district absorbs the fee and 100% pay online
Net Revenue	\$	669,983	
Current FY17 Budgeted Revenue	\$	585,000	
Net New Revenue	\$	84,983	This amount helps close the FY17 budget gap

Raising the bus fee and the cap to three times the fee will result in new revenue between \$63K-\$85K.

Alternate-Keep Family Cap			
Total Revenue for 2015-2016 School Year	\$	635,977	
Less Late Fees Collected	\$	(16,250)	
"Pure" Bus Fee Revenue	\$	619,727	
Increase fee from \$250 to \$275 [10% increase]	\$	668,066	Assumes 98% persistence
Less online payment processing fee	\$	(20,042)	Assumes district absorbs the fee and 100% pay online
Net Revenue	\$	648,024	
Current FY17 Budgeted Revenue	\$	585,000	
Net New Revenue	\$	63,024	This amount helps close the FY17 budget gap

School Committee Vote

- Given the context of our current FY17 budget gap of \$3.3M and the need to both increase revenue and reduce costs:
 - Recommendation #1: Increase the bus fee from \$250 to \$275 per rider to match the CPI increases since the last increase
 - Recommendation #2: Increase the cap to three times the fee or eliminate the cap



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **VII. Finance & Operations**

MEETING DATE: **3/14/16**

**D. Adjustment to 2016-2017 Tuitions for Full Day Kindergarten & Preschool:
Vote**

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee vote to recommend the proposed rate adjustment to 2016-2017 Tuitions for Full Day Kindergarten & Preschool?

BACKGROUND INFORMATION:

1. At the February 24, 2016 meeting, Mr. Collins prepared information for discussion per the Committee's request for a review of all fee-based programs.
2. Details regarding current kindergarten and preschool tuition fees along with comparison costs from other school districts were presented.

ACTION RECOMMENDED:

That the School Committee vote to recommend the proposed rate change for kindergarten and preschool tuition fees.

STAFF AVAILABLE FOR PRESENTATION:

Mr. Patrick C. Collins, Assistant Superintendent for Finance & Operations



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **VIII. Old Business**

MEETING DATE: **3/14/16**

SPECIFIC STATEMENT OR QUESTION:

BACKGROUND INFORMATION:

ACTION RECOMMENDED:

MEMBERS/STAFF AVAILABLE FOR PRESENTATION:



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **IX. New Business**

SPECIFIC STATEMENT OR QUESTION:

BACKGROUND INFORMATION:

ACTION RECOMMENDED:

STAFF AVAILABLE FOR PRESENTATION:



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: X. **Approval of Minutes**

MEETING DATE: 3/14/16

SPECIFIC STATEMENT OR QUESTION:

BACKGROUND INFORMATION:

ACTION RECOMMENDED:

STAFF AVAILABLE FOR PRESENTATION:



SHREWSBURY PUBLIC SCHOOLS
SCHOOL COMMITTEE MEETING



ITEM NO: **XI. Executive Session**

MEETING DATE: **3/14/16**

SPECIFIC STATEMENT OR QUESTION:

Will the School Committee enter into executive session executive session for the purpose of discussing negotiations with represented and non-represented employees, where deliberation in an open meeting may have a detrimental effect on the bargaining position of the public body?

BACKGROUND INFORMATION:

Executive session is warranted for these purposes.

ACTION RECOMMENDED:

That the School Committee enter into executive session.

STAFF AVAILABLE FOR PRESENTATION:

Ms. Barbara A. Malone, Director of Human Resources
Dr. Joseph M. Sawyer, Superintendent of Schools

ITEM NO: **XII. Adjournment**