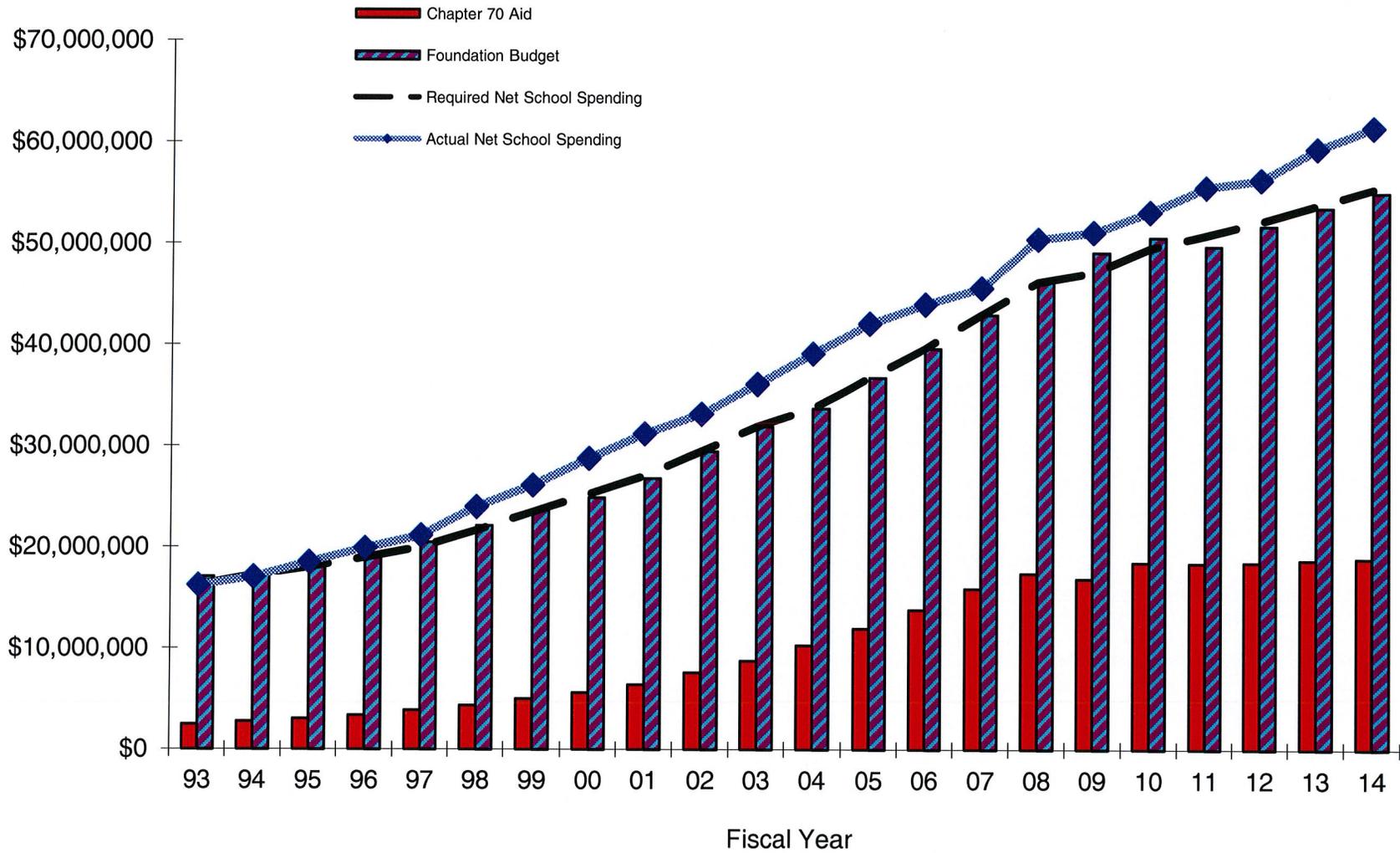
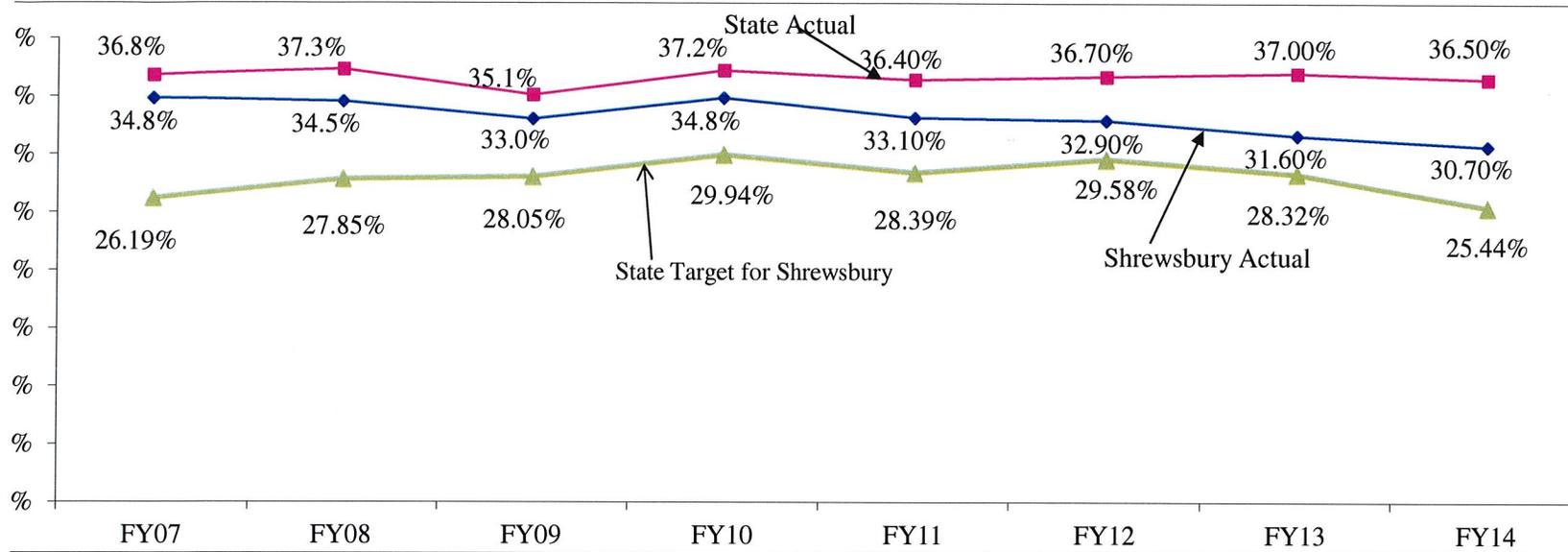


Chapter 70 Trends, FY93 to FY14

SHREWSBURY



**SHREWSBURY PUBLIC SCHOOLS
CHAPTER 70 AID AS PERCENT OF NET SCHOOL SPENDING**



1. Net School Spending is the sum of all school committee and municipal expenditures that support the public schools with exceptions such as transportation and debt service.
2. While the proportion of Chapter 70 aid as a percent of Net School Spending remained flat on a state level, it increased significantly in Shrewsbury during this period. This chart depicts the important role state aid has played in fueling this community's budget growth.

Fiscal Year	State			Shrewsbury		
	Ch:70 Aid Per Pupil	Net School Spending Per Pupil	Ch:70 Aid as Percent of Net School Spending	Ch:70 Aid Per Pupil	Net School Spending Per Pupil	Ch:70 Aid as Percent of Net School Spending
FY04	\$ 3,228	\$ 8,563	37.7%	\$ 2,006	\$ 7,633	26.3%
FY05	\$ 3,318	\$ 8,952	37.1%	\$ 2,220	\$ 7,823	28.4%
FY06	\$ 3,442	\$ 9,452	36.4%	\$ 2,477	\$ 7,901	31.4%
FY07	\$ 3,685	\$ 10,005	36.8%	\$ 2,787	\$ 8,001	34.8%
FY08	\$ 3,923	\$ 10,508	37.3%	\$ 2,998	\$ 8,685	34.5%
FY09	\$ 3,745	\$ 10,657	35.1%	\$ 2,885	\$ 8,740	33.0%
FY10	\$ 4,112	\$ 11,050	37.2%	\$ 3,157	\$ 9,075	34.8%
FY11	\$ 4,104	\$ 11,277	36.4%	\$ 3,149	\$ 9,505	33.1%
FY12	\$ 4,257	\$ 11,601	36.7%	\$ 3,126	\$ 9,517	32.9%
FY13	\$ 4,462	\$ 12,070	37.0%	\$ 3,166	\$ 10,033	31.6%
FY14	\$ 4,585	\$ 12,577	36.5%	\$ 3,175	\$ 10,337	30.7%

***FY'14 Amounts based on budgeted dollars, not actual expenditures

Massachusetts Department of Elementary and Secondary Education

Chapter 70 Trends

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	Foundation Enrollment		Pct Chg		Required Local Contribution		Chapter 70 Aid		Required Net School Spending (NSS)		Actual Net School Spending		Dollars Over/Under Requirement		Percent Over/Under	
	Enrollment	Pct Chg	Foundation Budget	Pct Chg	Local Contribution	Chapter 70 Aid	Pct Chg	Required Net School Spending (NSS)	Pct Chg	Actual Net School Spending	Pct Chg	Dollars Over/Under Requirement	Percent Over/Under			
FY05	5,383	5.0	36,777,283	9.0	24,828,582	11,948,701	16.1	36,777,283	9.0	42,111,030	7.6	5,333,747	14.5			
FY06	5,571	3.5	39,662,058	7.8	25,861,451	13,800,607	15.5	39,662,058	7.8	44,016,335	4.5	4,354,277	11.0			
FY07	5,705	2.4	43,006,922	8.4	27,107,973	15,898,949	15.2	43,006,922	8.4	45,644,331	3.7	2,637,409	6.1			
FY08	5,811	1.9	46,216,469	7.5	28,796,799	17,419,670	9.6	46,216,469	7.5	50,466,635	10.6	4,250,166	9.2			
FY09	5,852	0.7	49,163,923	6.4	30,297,112	16,882,697	-3.1	47,179,809	2.1	51,146,928	1.3	3,967,119	8.4			
FY10	5,857	0.1	50,640,025	3.0	31,084,837	18,489,475	9.5	49,574,312	5.1	53,150,125	3.9	3,575,813	7.2			
FY11	5,848	-0.2	49,767,093	-1.7	32,455,678	18,412,775	-0.4	50,868,453	2.6	55,586,903	4.6	4,718,450	9.3			
FY12	5,921	1.2	51,780,005	4.0	33,692,240	18,511,623	0.5	52,203,863	2.6	56,347,893	1.4	4,144,030	7.9			
FY13	5,921	0.0	53,574,892	3.5	35,083,729	18,748,463	1.3	53,832,192	3.1	59,407,165	5.4	5,574,973	10.4			
FY14	5,951	0.5	55,072,809	2.8	36,553,737	18,897,238	0.8	55,450,975	3.0	61,515,117 *	3.5	6,064,142	10.9			

Dollars Per Foundation Enrollment

Percentage of Foundation

Chapter 70

	Dollars Per Foundation Enrollment			Percentage of Foundation			Chapter 70 Percent of Actual NSS
	Foundation Budget	Ch 70 Aid	Actual NSS	Ch 70	Required NSS	Actual NSS	
FY05	6,832	2,220	7,823	32.5	100.0	114.5	28.4
FY06	7,119	2,477	7,901	34.8	100.0	111.0	31.4
FY07	7,538	2,787	8,001	37.0	100.0	106.1	34.8
FY08	7,953	2,998	8,685	37.7	100.0	109.2	34.5
FY09	8,401	2,885	8,740	34.3	96.0	104.0	33.0
FY10	8,646	3,157	9,075	36.5	97.9	105.0	34.8
FY11	8,510	3,149	9,505	37.0	102.2	111.7	33.1
FY12	8,745	3,126	9,517	35.8	100.8	108.8	32.9
FY13	9,048	3,166	10,033	35.0	100.5	110.9	31.6
FY14	9,254	3,175	10,337	34.3	100.7	111.7	30.7

* Budgeted

To see earlier years back to FY93, unhide rows 10 to 21 and 35 to 46.

Foundation enrollment is reported in October of the prior fiscal year (e.g. FY14 enrollment = Oct 1, 2012 headcount).

Foundation budget is the state's estimate of the minimum amount needed in each district to provide an adequate educational program.

Required Net School Spending is the annual minimum that must be spent on schools, including carryovers from prior years.

Net School Spending includes municipal indirect spending for schools but excludes capital expenditures, transportation, grants and revolving funds.

Federal SFSF grants in FY09, FY10 and FY11, and federal Education Jobs grants in FY11 are not included in these calculations. Net school spending is limited to Chapter 70 aid and appropriated local contributions. However, the SFSF and Education Jobs calculations were directly based upon the Chapter 70 formula and helped districts spend at foundation budget levels.

In FY09, this district received an SFSF grant of	\$1,984,114
In FY10, this district's SFSF grant entitlement was	\$1,065,713
In FY11, the combined SFSF and Educ Jobs entitlement was	\$1,288,613

Massachusetts Department of Elementary and Secondary Education FY15 Preliminary Chapter 70 Summary

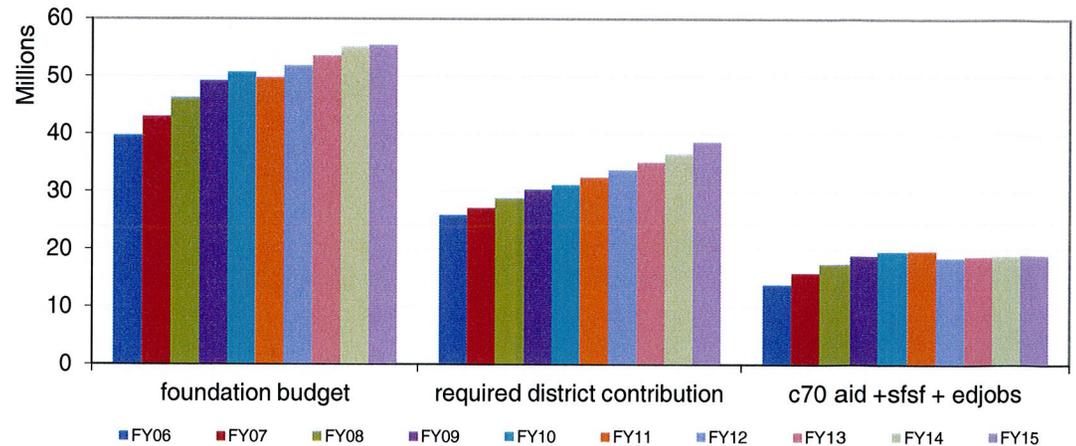
271 SHREWSBURY

Aid Calculation FY15

Prior Year Aid	
1 Chapter 70 FY14	18,897,238
Foundation Aid	
2 Foundation budget FY15	55,423,622
3 Required district contribution FY15	38,578,814
4 Foundation aid (2 -3)	16,844,808
5 Increase over FY14 (4 - 1)	0
Downpayment Aid	
6 Target aid %	23.16%
7 Foundation aid with fully reduced effort	12,836,111
8 Increase over FY14 to reach 35% phas	0
9 Downpayment aid	0
Minimum Aid	
10 Minimum \$25 per pupil increase	148,575
Non-Operating District Reduction to Foundation	
11 Reduction to foundation	0
FY15 Preliminary Chapter 70 Aid	
12 sum of line 1, 5, 9 and 10 minus 11	19,045,813

Comparison to FY14

	FY14	FY15	Change	Pct Chg
Enrollment	5,951	5,943	-8	-0.13%
Foundation budget	55,072,809	55,423,622	350,812	0.64%
Required district contribution	36,553,737	38,578,814	2,025,077	5.54%
Chapter 70 aid	18,897,238	19,045,813	148,575	0.79%
Required net school spending (NSS)	55,450,975	57,624,627	2,173,652	3.92%
Target aid share	25.44%	23.16%		
C70 % of foundation	34.31%	34.36%		
Required NSS % of foundation	100.69%	103.97%		



**Massachusetts Department of Elementary and Secondary Education
Determination of City and Town Total Required Contribution FY15, Preliminary**

271 SHREWSBURY

Effort Goal

FY15 Increments Toward Goal

1) 2012 equalized valuation	5,071,030,400
2) Property percentage	0.3624%
3) Local effort from property wealth	18,379,687
4) 2011 income	1,601,879,000
5) Income percentage	1.5113%
6) Local effort from income	24,209,796
7) Combined effort yield (row 3+ row 6)	42,589,482
8) Foundation budget FY15	55,423,622
9) Maximum local contribution (82.5% * row 8)	45,724,488
10) Target local contribution (lesser of row 7 or row 9)	42,589,482
11) Target local share (row 10 as % of row 8)	76.84%
12) Target aid share (100% minus row 11)	23.16%

13) Required local contribution FY14	36,553,737
14) Municipal revenue growth factor (DOR)	3.54%
15) FY15 preliminary contribution (13 x 14)	37,847,739
16) Preliminary contribution pct of foundation (15/8)	68.29%
<i>If preliminary contribution is above the target share:</i>	
17) Excess local effort (15 - 10)	
18) 50% reduction toward target (17 x 50%)	
19) FY15 required local contribution (15 - 18), capped at 90% of founc	
20) Contribution as percentage of foundation (19 / 8)	
<i>If preliminary contribution is below the target share:</i>	
21) Shortfall from target local share (11 - 16)	8.55%
22) Added increment toward target (13 x 1% or 2%)*	731,075
<i>*1% if shortfall is between 2.5% and 7.5%; 2% if shortfall > 7.5%</i>	
23) Shortfall from target after adding increment (10 - 15 - 22)	4,010,668
24) FY15 required local contribution (15 + 22)	38,578,814
25) Contribution as percentage of foundation (24 / 8)	69.61%