



Shrewsbury Public Schools

Fiscal Year 2013 Budget Request

May 21, 2012

Presented by
School Committee

Erin Canzano, Chairperson
John Samia, Vice Chairperson
Jason Palitsch, Secretary
Sandra Fryc
B. Dale Magee

Presented to
Town Meeting

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





SHREWSBURY PUBLIC SCHOOLS

100 Maple Avenue, Shrewsbury, MA 01545
Tel.: 508-841-8400 Fax: 508-841-8490
schools.shrewsbury-ma.gov

Joseph M. Sawyer, Ed.D.
Superintendent of Schools

Mary Beth Banios
Assistant Superintendent

Liam T. Hurley
Director of Business Services

Thomas M. Kennedy
Director of Human Resources

May 9, 2012

To: Town Meeting Members
From: Joe Sawyer, Superintendent of Schools

In your Town Meeting warrant book, you will find a letter from me, on behalf of the School Committee and the School Department, requesting a Fiscal Year 2013 School Department budget of \$50,435,765, representing a request for a \$3,296,089 increase in appropriations, or 6.99%. This budget request is \$719,949 more than what is currently recommended by the Board of Selectmen and the Finance Committee, based upon their assessment of the needs of our town and the available resources. As noted in the Finance Committee's report in the warrant book, these recommendations utilized the best information available at the time, and it is possible that alternate recommendations may be made at Town Meeting based upon updated fiscal data. The School Committee and the School Department administration concur with the Finance Committee's stated hope that additional funding will become available that will close the remaining gap illustrated above.

The School Department faced a \$5.6 million budget deficit for FY13 due to a combination of increased costs and the exhaustion of the federal stimulus funding that reduced pressure on the town's appropriation for education over the last several years. As then-School Committee Chairperson, Mr. John Samia, expressed to Town Meeting in his presentation last year, the loss of this funding source, combined with contractual wage pressure, rising special education costs, and the deferral of operational needs in past years, would make FY13 a challenging budget cycle for the School Department. This has certainly turned out to be the case. We are fortunate that the federal stimulus program allowed the town's appropriated budget for education to average a less than 1% increase over the past three fiscal years without significantly compromising our program (-2.76% in FY10, 5.69% in FY11, and 0% in FY12). Over those same three fiscal years, our increases in personnel costs were very modest based upon the School Committee's contractual agreements with the teacher and paraprofessional associations (see details in this information packet). The bottom line is that our budget plan for FY13 includes just over \$2.3 million in cost reductions that will have a negative effect on our educational program and will compromise our ability to provide the learning outcomes mandated by state and federal law, and more importantly the quality of education our community rightfully expects. These reductions include the elimination of 31.8 full time equivalent positions from our educational program. Please see the following revised budget statement to learn in detail about how these reductions will affect our students' education next year.

This packet includes a line item budget so that you may see how the requested town appropriation is proposed to be allocated, as well as supporting documents that provide additional information regarding our budget plan. For even more detailed information, please see the budget information on our web site. I hope this information is helpful to you, and I will be happy to answer any questions you may have at Town Meeting.



Shrewsbury Public Schools

Joseph M. Sawyer, Ed.D.
Superintendent

Superintendent's Budget Message

May 9, 2012

Note: This is an updated version of the original budget message filed on March 14.

Dear Shrewsbury Community Members,

It is with mixed feelings that I present to you our administrative budget recommendation for the Shrewsbury Public Schools for Fiscal Year 2013. I am conflicted because I continue to be enormously proud of the exceptional results our students and educators have continued to achieve in an extremely cost effective manner, yet I am very concerned about the impact the reductions recommended within this plan will have on our educational program.

The School Department delivers superb value to our stakeholders. As many of you are aware, a national study recently noted that Shrewsbury placed in the top 2.8% of over 9,000 school districts in the nation with regard to "return on investment" relative to the academic results achieved for the amount of funding provided. The College Board has named Shrewsbury to its Advanced Placement Honor Roll for the second year in a row for increasing the number of students participating in rigorous courses while simultaneously maintaining very high performance. A recent U.S. News and World Report ranked Shrewsbury High School in the top 10% in Massachusetts, and as a silver medalist nationally. Our results on various exams rank our schools as among the best in Massachusetts, while our students continue to earn accolades and recognition for excellence in music, the visual arts, science fairs, robotics, speech and debate, and athletics. Our schools have a well-deserved reputation for having strong cultures, where students act respectfully, make meaningful connections with caring educators, develop good citizenship skills, and contribute thousands of hours to serving their community. The excellence of our schools contributes significantly to the quality of life in our town and substantially to the value of our property, and it is remarkable that all of this has been achieved with a cost per student that continues to be in the lowest 10% in the state. Unfortunately, while we have been able to maintain very strong performance with this level of investment, it is important to note that we have made difficult decisions to reduce positions and program over time to stay within the limits of the financial resources available, and without additional investment over time our performance will be unsustainable.

Those of you who know the recent history of the School Department budget know that we have implemented a variety of cuts over time. These include the loss of reading specialist teachers, technology specialists, professional librarian/media specialists, and curriculum leaders in our elementary schools; the elimination of foreign language programming in grades three through five; the disbanding of our auto shop program at the high school; higher class sizes and special subject caseloads; and reductions in specialty programming such as video technology in our middle schools – just to name a few. Textbook purchases have been postponed, funds for supplies and materials have been cut back, and investment in educational technology hardware deferred. Additionally, other programming has been sustained only by shifting the cost burden to families through a variety of fees for transportation, athletics, co-curricular activities, and instrumental music lessons.

Given the structural deficit our town has faced for some time, many of these cost mitigation measures occurred prior to the economic downturn, and others more recently. Our educational program has actually weathered the recession fairly well to date, largely due to the availability of millions of dollars in federal stimulus funding that made up for reductions in state and local funding. We have also benefited from contractual agreements with employee groups that made adjustments to compensation and health care contribution rates that enabled the district to preserve jobs that would otherwise have been cut. However, next year the combination of the loss of federal funds that directly and indirectly support our current budget; modest increases in state funding; wage and inflationary pressures; and the need to support a variety of mandates have brought us to a tipping point where we cannot sustain our current program with the resources that will be available to us. The difficult reality we face is that we cannot close the gap created by cost increases and lost funding without significant reductions in personnel that will result in higher class sizes and reduced services across the district.

This budget recommendation is based on a variety of factors. Over the past several months, input has been solicited from students, staff, parents, and the public regarding what our school district's priorities should be. In December, the School Committee approved a set of strategic priorities and goals for the next five years, and these have guided the administration's decision-making regarding what resources to try to preserve while considering how cuts might damage our long-term ability to implement these priorities, as well as what kinds of positions stand a greater chance of restoration when the fiscal environment improves, as historically it has been more difficult to restore cuts related to programs. We were also guided by our district's core value of equity, and as a result this reduction plan is spread across the entire district and across different job categories and programs; it also takes recent history into account as to where previous reductions have been made. Another key consideration was minimizing the impact of cuts on employees by using attrition wherever possible in order to reduce positions while minimizing layoffs of successful newer employees in whom we have invested time and resources and whose talent and commitment we wish to retain for the long term.

In January, the administration identified a \$5.4 million budget gap consisting of about \$2.4 million in lost funding due to the exhaustion of federal stimulus money and Circuit Breaker reserves that were made possible by federal funding, combined with just under \$3 million of projected increased costs. When I presented this information, I noted that some of the projections would change as we became more certain of actual costs for next year, and I am sorry to report that our obligations have increased by about \$200,000 since that time, mainly due to evolving special education costs for specialized placements outside of the school district. The current, updated gap between what would be required to advance our current program and this year's funding level is slightly more than \$5.6 million as a result.

In his initial town budget recommendation, Mr. Morgado, our Town Manager, recommended an increase of \$2,451,140 to the School Department's appropriation, which helped close this gap significantly. Later, that recommendation was revised by the Board of Selectmen and Finance Committee to \$2,576,140 by applying \$125,000, which represents a proportional share of the cost savings that will be realized through the town employees paying a higher percentage of their health insurance premiums. However, an additional \$3.1 million would still be needed to maintain our current program. As the resources that will be available cannot provide this level of funding, the budget recommendation that follows cuts \$2,312,977 of the remaining gap, mainly through the reduction of personnel as well as through the reduction of some operational costs to offset necessary increases in others. A summary of the budget recommendation is illustrated in the table below.

Fiscal Year 2013 School Department Budget –Recommendation

Fiscal Year 2012 – current year appropriation	\$47,139,676
 	
Lost funding (federal stimulus & Circuit Breaker reserves)	\$2,451,140
Projected operational cost increases before adjustments <ul style="list-style-type: none"> • Special education out of district tuition and in district cost increases - \$706,879 • General operations increases (staff continuing education, transportation, substitutes, general inflation, etc.) - \$715,152 	\$1,422,031
Projected personnel cost increases before adjustments <ul style="list-style-type: none"> • Based on contractual obligations • No new positions 	\$1,735,895
Total required for level service budget	\$52,748,742
 	
Proposed personnel cost reductions	(\$2,061,612)
Proposed operational cost reductions	(\$251,365)
Total proposed reductions	(\$2,312,977)
 	
Town Manager’s initial recommended increase	\$2,451,140
Selectmen & Finance Committee recommended increase	\$2,576,140
School Committee additional recommended increase	\$719,949
Total School Committee FY13 recommendation	\$50,435,765
Recommended increase in appropriations FY12 to FY13	\$3,296,089
Recommended percentage increase over FY12 appropriation	6.99%

The table on the following page illustrates the proposed cost reductions.

Fiscal Year 2013 School Department Budget – Proposed Cost Reductions

<p>Early Childhood/Elementary Schools</p> <ul style="list-style-type: none"> • Hiatus – 1.0 FTE Beal principal • Offset cost of 1.55 FTE instructional coaches through eligible grants/tuition • Reduction – 3.0 FTE Grade 1 classroom teachers at Beal (overflow returns to Floral site increases class size at Floral; shift Beal FTE to full day kindergarten tuition account) • Reduction – 1.0 FTE Grade 2 classroom teacher @ Coolidge • Reduction – 1.0 FTE Grade 4 classroom teacher @ Coolidge • Reduction – 1.0 FTE Grade 4 classroom teacher @ Paton • Reduction – 1.0 FTE Grade 1 classroom teacher @ Spring Street • Reduction – 1.0 FTE Grade 4 classroom teacher @ Spring Street • Reduction – 4.0 FTE paraprofessionals <p>(Note: Position offsets through grants/additional full day kindergarten results in net elementary position loss of 8.0 FTE)</p>	<p>\$810,594</p>
<p>Middle Schools</p> <ul style="list-style-type: none"> • Reduction – 2.0 FTE curriculum coordinators • Hiatus – 0.2 FTE foreign language director (Nov. retirement) • Reduction – 1.0 FTE technology teacher @ Sherwood • Reduction – 2.0 FTE Grade 6 team teachers @ Sherwood • Reduction – 2.0 FTE Grade 7 team teachers @ Oak • Reduction – 2.0 FTE Grade 8 team teachers @ Oak • Reduction – 1.0 FTE special education teacher @ Oak • Reduction – 4.0 FTE paraprofessionals (or equivalent hours) <p>(Net position loss = 14.2 FTE)</p>	<p>\$659,160</p>
<p>High School</p> <ul style="list-style-type: none"> • Hiatus – 0.6 FTE foreign language director (Nov. retirement) • Reduction – 0.4 FTE foreign language teacher* • Reduction – 1.0 FTE English teacher • Reduction – 1.0 FTE mathematics teacher • Reduction – 0.6 FTE science teacher • Reduction – 1.0 FTE social science teacher • Reduction – 1.0 FTE visual arts teacher • Reduction – 4.0 paraprofessionals (or equivalent hours) <p>(Net position loss = 9.6 FTE)</p>	<p>\$591,858</p>
<p>Operating Costs</p> <ul style="list-style-type: none"> • Vocational tuition decrease due to enrollment • Elimination of tutoring requirement – No Child Left Behind • Reduction in contracted services for special education • Various miscellaneous reductions 	<p>\$251,365</p>
<p>Grand Total Proposed Cost Reductions</p>	<p>\$2,312,977</p>
<p>Total FTE positions removed from budget</p>	<p>38.35</p>
<p>Total FTE positions removed from the educational program</p>	<p>31.80</p>

Impact on the Educational Program

The effects of the proposed budget plan include:

- Class sizes well beyond School Committee guidelines in all sections of Grades 4, 5, 6, 7, and 8, with averages of 29 students per class across those grades.
- A small number of other elementary classrooms will have class sizes slightly above guidelines, including Grade 1 classes at Floral Street and Spring Street (23 students) and Grade 2 at Floral Street (23 students).
- Class sizes will go beyond guidelines in a significant number of high school classes, but the actual enrollment in courses will not be determined until late spring after registration and scheduling is completed.
- The high school will also reduce the number of offerings in the visual arts.
- Sherwood will have fewer technology class sections.
- There will be reduced administrative capacity as follows:
 - Shared principal position between Beal and Paton
 - No foreign language director for most of the year
 - Less support for curriculum and instruction and less capacity to supervise and evaluate staff at the middle schools
- Level funding for athletic programming will require approximately \$70,000 in additional revenue or program cuts to cope with rising costs.
- Level funding for textbooks and school-based budgets will continue to squeeze operations and require deferral of investments.
- Small increase in technology funding will delay implementation of some strategic initiatives and keep the district behind the curve in replacing aging technology hardware, unless alternative funding can be accessed.

Mitigation Efforts

The school district has put two major mitigation efforts into place to reduce the human cost of these reductions. The first is to take available classroom space due to reductions and convert the majority of our half day kindergarten positions into full day positions. This will open significantly more slots for tuition-paying students, and this tuition will offset the cost of shifting teacher assignments from two half day sections to one full day section, providing slots for teachers who otherwise would have been laid off. The second was to offer a retirement incentive to those teachers who had not already declared they would retire at the end of June. Eight staff members took advantage of this program, and we only will need to replace two of them – the differential in savings between not replacing a veteran staff member who retires and a layoff of a newer teacher with a lower salary, plus unemployment costs, is substantial. As a result of these efforts, and by taking advantage of retirements and leaves of absence that were already planned, the actual number of layoffs of staff should be in the single digits despite removing almost 32 positions from our educational program.

Conclusion

I truly wish I were presenting a different budget recommendation than this one, as the cost reductions contained within will compromise our ability to deliver the quality of education our students will require for them to be successful in the decades ahead. It is important to note that this recommendation still requires about \$720,000 in funding beyond the Board of Selectmen's and Finance Committee's current recommendation. If the School Department is forced to reduce costs to a large degree beyond what this recommendation requires, there will need to be additional personnel reductions that will increase and intensify the negative impact this plan already includes, including pushing class sizes higher and the likely elimination of some programming. It is my hope that between state and local resources, this additional funding can be provided so that further cuts beyond these recommendations will not be necessary.

Please don't hesitate to contact me if you have questions or feedback regarding the budget. I may be reached at 508-841-8400 or jsawyer@shrewsbury.k12.ma.us.

Respectfully,



Joseph M. Sawyer, Ed.D.
Superintendent of Schools

**Shrewsbury Public Schools
Personnel & Program: Reduction History**

Note: FTE = Full Time Equivalent position

Fiscal Year(s)	Personnel or Program Reduction
FY04	Eliminated Assistant Director of Special Education, K-12
FY04	Eliminated late buses (high school & middle school)
FY04, FY05, FY10	Eliminated foreign language in grades 3, 4, & 5 (4.7 FTE)
FY06	Eliminated "permanent" building substitutes
FY06	Cut middle school video technology position (1.0 FTE)
FY07	Cut elementary media specialists (4.0 FTE; 1.0 FTE remained to oversee 5 schools; 5.0 paraprofessionals used to staff media centers)
FY07	Eliminated elementary technology specialists (3.5 FTE)
FY07	Eliminated elementary curriculum specialists; shifted to instructional coach model (reduction of 3.0 FTE)
FY07	Cut elementary reading specialists (4.5 FTE; 1.0 FTE remained to oversee 5 schools; 5.0 paraprofessionals added as reading tutors)
FY07	Free, in-school music lessons eliminated; moved to fee-based after school program
FY09, FY10	Reduced bus fleet by 5 vehicles through routing efficiencies; longer routes, more group stops
FY10	Cut secretaries at Central Office, SHS, OMS, SMS (4.0 FTE)
FY10	Eliminated Jobs for Bay State Graduates vocational program – SHS (0.5 FTE)
FY10	Eliminated Auto Shop program at SHS (1.0 FTE)
FY10	Cut drama teacher from Sherwood MS (0.6 FTE)
FY10	Cut aides through special education efficiencies (7.0 FTE)
FY11	Eliminated Elementary Curriculum Coordinator (1.0 FTE)
FY11	Cut team teachers at Sherwood MS (2.0 FTE)
FY11	Cut team teachers at Oak MS (2.0 FTE)
FY11	Cut English teacher at SHS (1.0 FTE)
FY11	Cut Social Sciences teacher at SHS (1.0 FTE)
FY11	Cut Health and Phys Ed teachers at middle/elementary (1.9 FTE)
FY07-FY11	Reductions in funding for curriculum and instruction (textbooks, instructional materials, etc.) FY07 = \$403,436 vs. FY11 = \$95,699 Reduction = \$307,737 (76%)
FY05-FY11	Reductions in school and department discretionary funding (classroom and office supplies, consumable educational materials, furniture replacement, minor repairs, training, etc.) FY05 = \$558,057 vs. FY11 = \$312,545 Reduction = \$245,512 (44%)

**SHREWSBURY PUBLIC SCHOOLS
INFORMATION REGARDING USE OF FEDERAL STIMULUS FUNDS
FISCAL YEARS 2009-2012**

Beginning in FY09, federal stimulus funding has played a crucial role in funding public education in the Shrewsbury Public Schools. This document provides Town Meeting members with information regarding how these funds were used.

Key points

- 1) The use of federal stimulus funds enabled the school district to weather significant reductions in local and state funding due to the recession without having to make drastic reductions to personnel and programs, unlike many other districts in our state and country. Because of the availability of stimulus funding, increases to the town's appropriations for the School Department budgets approved since the global financial crisis occurred in September 2008 have averaged less than 1% (-2.76% in FY10; 5.69% in FY11; and 0% in FY12).
- 2) Federal stimulus funds for education were allocated to states, where governors determined how they would be distributed through state departments of education, according to restrictions and guidelines in the federal laws that established the funding. The key goals were to:
 - a. save existing jobs to avoid the negative educational impact of cutting large numbers of teaching positions and to avoid pushing unemployment even higher during the recession; and
 - b. make strategic investments that would stimulate economic activity while providing lasting value for school districts.
- 3) The Shrewsbury Public Schools utilized stimulus funding to accomplish both of these goals, including preserving educators' jobs and investing funds in ways that will provide significant financial and educational returns on those investments.

How the funds were used

FY 2009

The American Recovery and Reinvestment Act of 2009, commonly known as "ARRA" or the "federal stimulus," was passed in February of that year. Due to the massive shortfall in state tax revenue due to the financial crisis, the state notified school districts in early May 2009 that it would substitute a large portion of federal stimulus funding for education in place of Chapter 70 education aid that was due to cities and towns in the fourth quarter of FY09. While technically it was in the form of a "grant," in reality this was simply a dollar-for-dollar substitution of federal dollars in lieu of state Chapter 70 dollars. This had no effect on the FY09 budget since it was only weeks away from being closed out. Shrewsbury received \$1,984,114 of substitute funding as its allotment.

Under the circumstances, there was really no discretion to using this portion of federal stimulus funding.

FY 2010 Stimulus Fund Use

In FY10, Shrewsbury received three allotments of federal stimulus grant funding. Rather than use the technical terminology used by each program, the three can be summarized as follows:

A. K-12 General Education Stimulus Funds:	\$1,065,713
B. K-12 Special Education Stimulus Funds:	\$1,798,777
C. Preschool Special Education Stimulus Funds:	\$70,046
D. Total Stimulus Funds Received in FY10:	\$2,934,536

Because the terms of these grants allowed funds to be carried over into the following fiscal year, the district chose to be conservative in their use in order to stretch them over both FY10 and FY11. It is also important to note that the Department of Elementary and Secondary Education needed to approve that the district's plans for spending the grants met the regulations and requirements for these funds. The following amounts were used in FY10:

- A. K-12 General Education Stimulus Funds Used in FY10: \$684,545
 - a. 13.2 full time equivalent (FTE) professional educator jobs that were *already in the district's program* were saved
 - b. Of these existing positions, 2.0 FTE were positions that were considered by the state to be "strategic investments" that provided value by providing professional development to staff: elementary curriculum coordinator and elementary instructional coach. Again, these positions *already existed* and were at risk of being cut without this funding.

- B. K-12 Special Education Stimulus Funds Used in FY10: \$634,451
 - a. 8.0 FTE special education teacher jobs that were *already in the district's program* were funded.
 - b. 2.0 FTE special education teacher jobs *were created* in order to provide what are known as "co-teaching" classrooms (one at Floral Street School and one at Sherwood Middle School). This program was designed to provide intensive support to students with significant academic learning disabilities in order to prevent the need to place these students in even costlier out of district specialized schools. The district believes this program has resulted in as many as seven students not requiring specialized placement in schools where tuitions can run between \$20,000 and \$60,000 *annually*. As such, we believe the district received substantial return on this initial investment.
 - c. Special education training costs in the amount of \$9,616 were also expensed to this funding source in FY10.

- C. Preschool Special Education Stimulus Funds Used in FY10: \$17,083
 - a. A 0.4 FTE part-time special education team chairperson was funded with this portion of funds in order to provide sufficient staffing to meet legally obligated timelines and to ensure that initial special education plans for newly eligible three-year-old students were created responsibly given

legal mandates and the lack of staffing during a transitional year for preschool leadership.

Total Stimulus Funds Received in FY10:	\$2,934,536
Total Stimulus Funds Used in FY10:	(\$1,336,079)
Total Stimulus Funds Carried Forward to FY11:	\$1,598,457

FY 2010 Carryover Stimulus Fund Use

Because more than half of what was allotted to the district for FY10 was preserved for FY11, the district was able to stretch the value of this assistance over two years. The carryover funds were spent as follows:

- A. K-12 General Education Stimulus Funds Used in FY11: \$381,168
 - a. 3.0 FTE professional educator jobs that were *already in the district's program* were saved. These included portions of existing allotments of elementary instructional coaches and middle school curriculum coordinators. These positions *already existed* and were at risk of being cut without this funding.
 - b. 2.0 FTE new positions were new positions that were added to the district. The first was a Data Specialist position that was necessary to cope with a significant increase of the number and frequency of mandated state online data gathering and reporting requirements for staff and students. The second was an Advanced Math Coach to staff an innovative new program to address the needs of advanced math students at Sherwood Middle School. Since the institution of this position, the number of students leaving Sherwood after grade 5 to transfer to the Advanced Math and Science Academy charter school has decreased from 23 to 8. Given that each charter student costs the town approximately \$11,000 per year, this investment is already reaping a substantial return (we are projecting a net savings of about \$80,000 this year alone).
 - c. About \$22,000 of various instructional materials that could not be funded from the appropriated budget were also expensed to this source.

- B. K-12 Special Education Stimulus Funds Used in FY11: \$1,164,326
 - a. 8.0 FTE special education teacher jobs that were *already in the district's program* were funded.
 - b. 2.0 FTE special education teacher jobs *were continued from FY10* in order to provide what are known as "co-teaching" classrooms (one at Floral Street School and one at Sherwood Middle School) – see FY10 section above for details.
 - c. 5.0 FTE part-time elementary reading tutor paraprofessional positions *were created* to increase the number of tutors available to provide targeted early intervention for students demonstrating reading difficulties. The district believes that this approach has resulted in fewer elementary-aged children becoming eligible for special education services, saving significant funds in the long run.
 - d. 1.0 FTE dropout prevention coordinator paraprofessional position *was created* to address the lack of resources at the high school to ensure that students at risk of dropping out of school received sufficient interventions. The district believes that this position has prevented several students from

dropping out; not only is this of value to the students and to society, it also ensures that the district maintains its state Chapter 70 funding, which is given on a per pupil basis.

- e. Some mandated special education therapy costs were expensed to this funding source.
- f. Funding of the renovation of the former auto shop space at the high school into special education space for transition programming. This space is in turn being rented by the Assabet Valley Collaborative (AVC) to provide mandated transitional services to severely disabled students after high school until they turn 22 years of age (AVC contributed \$100,000 towards the renovations). Shrewsbury has a large cohort of students requiring these services who previously were transported to programs outside of Shrewsbury. The district conservatively estimates that the investment of \$318,371 in stimulus funds, plus an additional \$245,629 from the School Department budget, will result in a \$711,605 return on investment over eight years due to tuition discounts provided by AVC, lease payments from AVC, and savings in transportation costs now that this program is in Shrewsbury.

C. Preschool Special Education Stimulus Funds Used in FY11: \$52,963

- a. 2.0 FTE transition aide paraprofessional positions *were created* to try a new approach to receiving newly eligible students with significant special education needs in order to provide a trial period of 6-8 weeks before determining how much support would be needed on an ongoing basis. The district believes that this approach is reducing the need for providing child specific aides for students at the preschool level, which in turn will reduce costs over the course of the student's education if this level of support is not necessary.
- b. Interactive white boards and iPads were purchased for preschool classrooms to help the district advance its technology goals using this alternative funding source.
- c. Some mandated special education services were expensed to this source.
- d. Some special education training was expensed to this source.

Total Stimulus Funds Received in FY10:	\$2,934,536
Total Stimulus Funds Used in FY10:	(\$1,336,079)
Total Stimulus Funds Carried Forward to FY11:	\$1,598,457
Total Carryover Funds Used in FY11:	(\$1,598,457)

FY11 Stimulus Funds

In FY11, the district received a much smaller additional allotment of K-12 general education stimulus funding of \$98,848 as part of the state's approach to Chapter 70 aid for that year. This funding was carried over to FY12 in order to help the district achieve a level-funded appropriated budget from the town without cutting personnel and programming. These funds were ultimately used to offset a large portion of mandated special education summer programming.

Total Stimulus Funds Received in FY11:	\$98,848
Total Stimulus Funds Used in FY11	\$0
Total Stimulus Funds Carried Over to FY12:	\$98,848
Total Carryover Funds Used in FY12	(\$98,848)

“Education Jobs” Funds

In August of 2010, the state determined that Shrewsbury would receive about \$1.2 million from a *new* federal stimulus source for FY11 called “Education Jobs Funding.” The School Committee wisely decided to preserve all of these funds until FY12, as allowed by this new grant program. As the grant’s name suggests, these funds were required to be used to fund personnel positions associated with the educational program. To simplify the accounting of these funds, the district decided to offset the cost of paraprofessional salaries in FY12, which funded 59.0 FTE paraprofessional support positions.

Total Education Jobs Funding Received in FY11:	\$1,189,765
Total Education Jobs Funding Used in FY11:	\$0
Total Education Jobs Funding Carried Over to FY12:	\$1,189,765
Additional allotment provided by state at close of FY11:	\$17,532
Total Education Jobs Funding Used in FY12:	(\$1,207,297)

Summary

From FY09 – FY12, the district received several allotments of federal stimulus funding through the American Recovery and Reinvestment Act and through Education Jobs funding, totaling \$6,224,795. Of this total, the School Department had discretion over spending \$4,240,681, as the initial allotment of \$1,984,114 was a pure substitution for Chapter 70 funds (see FY09 section above). The choice was made to spread expenditures out over the allowable time period for each allotment in order to extend the benefit of this funding for as long as possible.

A large number of existing professional and paraprofessional jobs were preserved thanks to this funding, as follows:

FY10 Existing Professional Educator Jobs Preserved = 21.2 FTE

FY11 Existing Professional Educator Jobs Preserved = 11.0 FTE

FY12 Existing Paraprofessional Jobs Preserved = 59.0 FTE

A small number of new positions were created in order to save money through new or more efficient programming, or to meet mandates. These included:

FY 10 & 11: 2.0 FTE Special Education Teachers for Co-Teaching Program

FY11: 1.0 FTE Advanced Math Coach at Sherwood Middle School

FY11: 5.0 FTE Part Time Elementary Literacy Tutor Paraprofessionals

FY11: 1.0 FTE High School Dropout Prevention Coordinator

FY11: 1.0 FTE Data Specialist

FY10: 0.4 FTE Part Time Special Education Team Chairperson at Preschool*

*temporary, one year position

Portions of funding were used to purchase technology at the preschool level, for various mandated special education services, and for some educator training. A large portion was used to fund the renovation of unused space at Shrewsbury High School to create a

partnership with Assabet Valley Collaborative for mandated programming that is projected to earn a return on investment of over \$700,000 over eight years. Investments in early intervention, innovative special education approaches, and advanced math programming has already resulted in hundreds of thousands of dollars of savings, and these savings will multiply over time.

Conclusion

The federal funding provided to the Shrewsbury Public Schools over the past several years has been instrumental in helping the district meet its mandates and the community's expectations despite significant reductions in typical levels of state and local funding streams. The School Department met its obligation to utilize this funding in ways that met regulations while providing value by avoiding large numbers of layoffs while making modest investments that are already realizing substantial savings. It is unfortunate that the state and local economies have not recovered to the degree one would have hoped now that these federal sources are exhausted, and as a result the FY13 budget will require substantial cuts. However, there is no question that the federal stimulus funding helped the district avoid significant damage that would have severely compromised students' education over the last several years; this has value that is immeasurable. Further, more personnel cuts over the past few years would have caused the district to lose a large number of excellent educators in whom we have invested and who hopefully will have long, successful careers in Shrewsbury – educators who will not lose their jobs now because most of our reductions next year will be due to retirements that wouldn't have happened until now. As a result, without the stimulus program we would have a much worse situation at present.



FY 2013 Forecast

The following conditions and assumptions were applied to forecast the FY13 for the Shrewsbury Public Schools.

Financial Conditions and Assumptions:

1. Teacher Contract reflects 184 work days (up from 182 work days in FY12). Full step increases and a contractually obligated 2.75% Cost of Living Adjustment is assumed.
2. Unit B Contract assumes two additional work days, full step increases and a contractually obligated 2.75% Cost of Living Adjustment.
3. Administration staff assumes a 2.75% Cost of Living Adjustment.
4. Paraprofessional Contract is subject to negotiation.
5. Non-Represented staff assumes full step increases and a 2.75% Cost of Living Adjustment.
6. Federal, State Grant, and Revolving account funding at current funding levels.
7. Transportation-assumes 3.5% contract increase per bus based on current fleet of 43 vehicles (38 regular education buses and 5 Special Education buses) at \$319.46 per day X 43 X 181 days less \$600,000 in Transportation Fees \$1,886,357. An increase of \$145,854 from FY12.
8. SPED forecast based on current student population and identified placements plus estimated 4% overall tuition increase.
9. SPED Circuit Breaker anticipated at 65% and no Circuit Breaker Carry Forward into FY 13.
10. SPED Out of District Transportation remains level funded.
11. Increase bus monitors from 8 monitors to 10 monitors.
12. Vocational tuition at Assabet Valley Regional Technical School (AVRTS) assumes -1.5% decrease from \$16,078 to \$15,833; FY 13 assumes 140 students at AVRTS, down from 143 in FY 12.
13. Transportation, Athletic, and Student Activity Fees projected at current fee structure.
14. Federal Stimulus Stabilization Funds of \$98,848 was utilized for Summer Special Education Instruction in FY12. This money now needs to be assumed in the FY13 Budget.
15. Education Jobs Grant Funds of \$1,207,292 was used to offset salaries in FY12. This money now needs to be assumed in the FY13 Budget.



School Department
Fiscal Year 2013 Projected Expenditures

The tables below provide information regarding the School Department's planned expenditures for Fiscal Year 2013 from all sources administered by the School Department. It does not include Health Insurance, Debt Payments, or Buildings and Grounds.

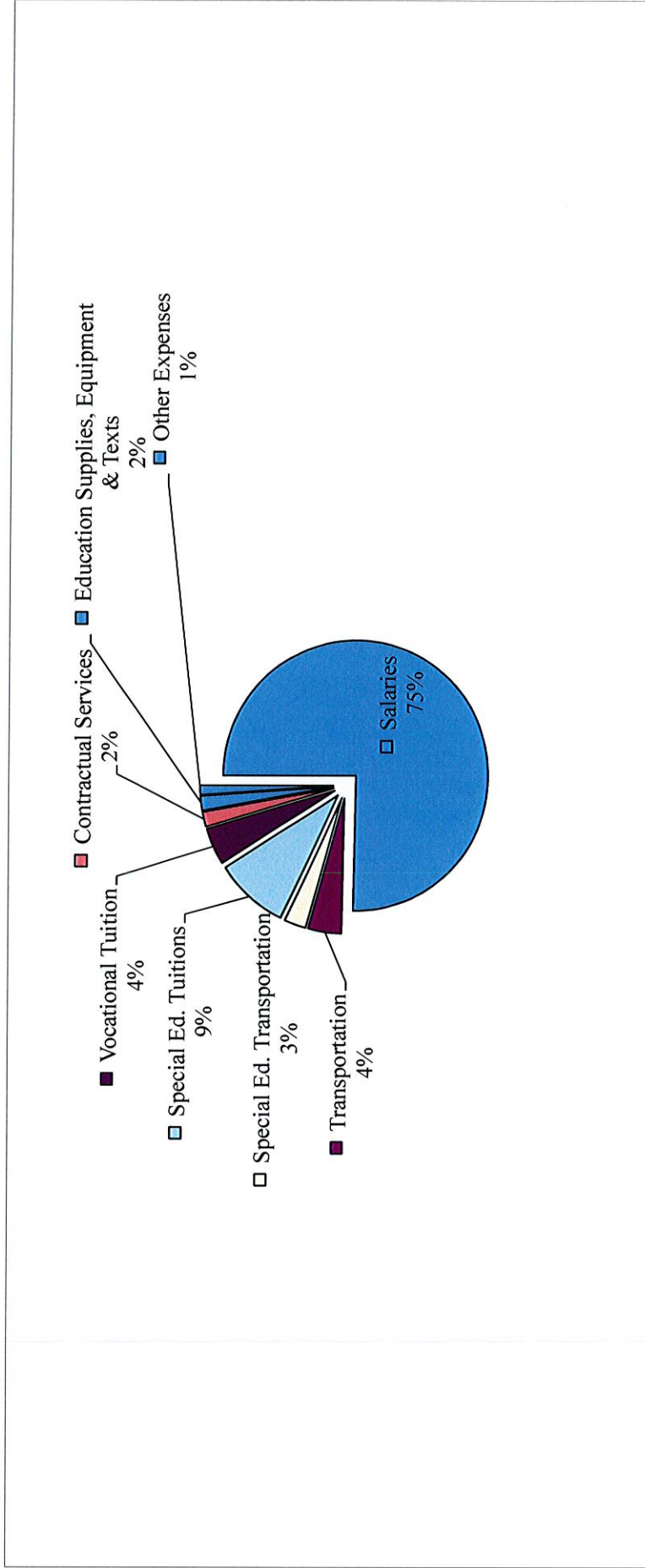
	Projected FY 13 Expenditures
Town Appropriated School Department Budget	\$ 50,435,765
Circuit Breaker Special Education Reimbursement in FY13	\$ 2,047,500
Circuit Breaker Special Education Reserve Carryforward	-
Federal and State Grants (assumes level funding)	\$ 2,394,244
Federal Stimulus and Job Preservation Funding	-
Full Day Kindergarten Tuition	\$ 736,000
Preschool Tuition	\$ 445,000
School Choice Receiving Tuition	\$ 75,000
Athletic Fees	\$ 300,000
Athletic Gate Receipts	\$ 40,000
Student Activity Fees	\$ 80,000
Transportation Fees	\$ 600,000
Subtotal	\$ 57,153,509

The revolving accounts below represent additional School Department operations that are self-funded.

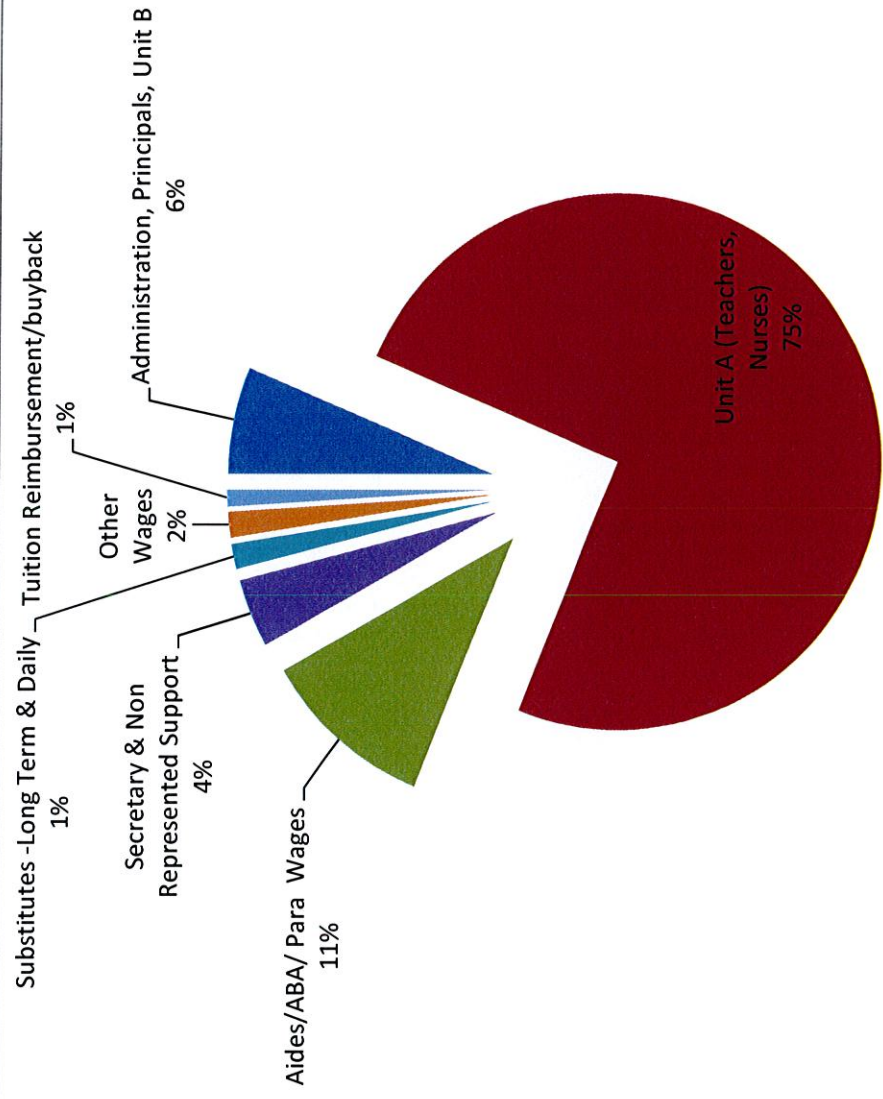
Food Services	\$ 1,790,000
Extended Day School Care	\$ 1,000,000
Facility Rental	\$ 180,000
Summer Enrichment Programs	\$ 250,000
Other (Summer School, Lost Textbook, SAT,	\$ 532,000
Music Lessons, Citizens Funds, Private Gifts and other)	
Subtotal	\$ 3,752,000
Total FY 13 Projected Expenditures	\$ 60,905,509

*Note: Grant Funds, tuition, fees, and other revolving accounts must be expended for related and associated purposes according to regulation. Funds for one purpose may not be applied to other areas of the budget.

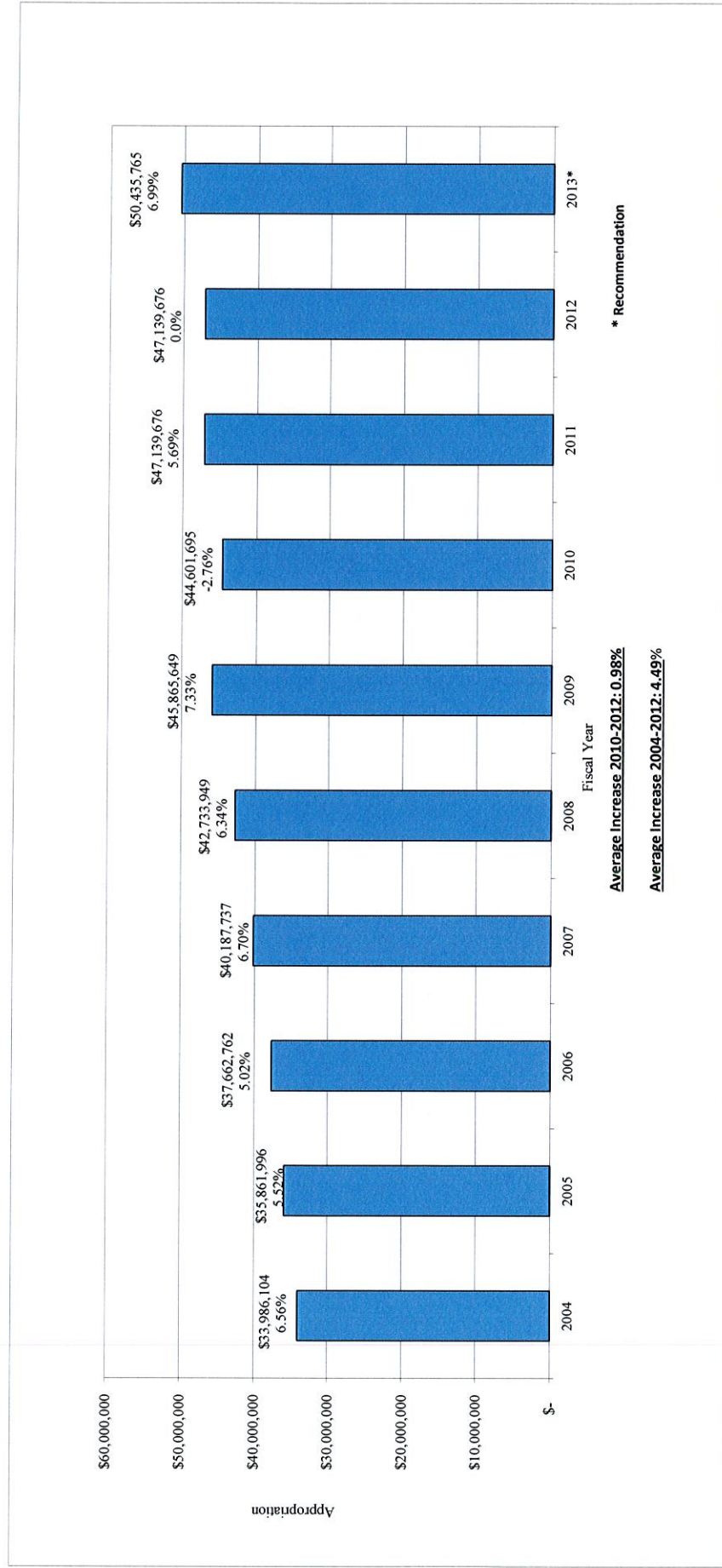
Shrewsbury Public Schools FY13 Budget Allocation Summary



Shrewsbury Public Schools FY13 Salary Distribution Summary



School Department: Appropriated Budget History



Strewsbury Public Schools FY 13 Budget
Expenditure History and Budget Recommendation

Obj	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Note
510030	48,318	45,908	47,294	53,026	48,900	(4,126)	
510090	72,383	93,836	138,641	126,250	150,000	23,750	Inconsistently advised agenda
510310	542	7,627	8,174	8,256	8,256	-	
510330	44,612	44,607	44,531	43,231	35,811	(7,419)	1/1 FTE (Salary Offer by FSK, Revoicing)
510500	21,808	23,081	25,000	25,000	25,000	-	Transferred from Police Department to School
510600	2,123	2,400	2,400	-	-	-	
510700	237,644	242,419	234,419	303,293	235,000	(68,293)	
510705	318,833	271,113	331,613	303,293	310,000	6,707	
510800	42,298	43,506	42,500	42,892	33,898	(8,994)	1/1 FTE (Offer by Facility Revoicing Account)
510900	89,626	115,497	122,022	100,000	150,000	50,000	Increased demand for mandated retirement requirements
520100	97,176	77,490	77,061	173,081	275,500	62,419	Based on 15 projected retirement
520405	7,235	9,298	11,896	9,500	12,520	3,020	
520465	8,353	8,353	8,353	8,353	8,353	-	Administration fee for Medicaid
520800	30,649	68,076	78,062	85,469	78,500	(6,969)	
520905	688M Vehicles	5,948	15,023	13,724	24,500	(10,776)	Don Truck Model
520100	52,487	33,028	44,460	27,825	30,000	2,175	
520140	52,564	62,196	76,444	92,179	95,000	2,821	Pay out of Facilities Fee Account
520200	7,248	715	-	-	9,000	9,000	
520310	-	-	5,000	5,000	-	-	
520800	551	2,500	5,000	5,555	5,000	(555)	Moved to FFS
520370	1,447,190	1,850,121	2,124,462	2,321,090	2,166,620	(154,470)	Wage of bus driver 14,843
530310	1,497,682	1,612,208	1,670,448	1,740,503	1,866,357	145,854	Added Mandated McKinney Youth Foundation Transportation
530315	116,620	90,912	129,198	97,414	105,881	8,467	Two (2) B1 passenger buses
530400	5,403	5,800	5,784	8,069	3,000	(5,069)	
530450	51,071	51,180	32,029	68,572	20,000	(48,572)	Printer machine, Stamps, Mail
540120	109,961	126,674	147,545	101,172	140,000	38,828	Paper, toner, copier supplies
540280	15,663	15,887	15,521	15,582	15,582	-	
570010	4,731	245	55	835	40,000	39,165	Shorewood relocation
570200	828	2,471	-	121,913	198,676	76,763	
570240	318	-	-	-	-	-	
580700	30,942	-	-	-	-	-	
580800	71,234	-	-	-	-	-	
910: System wide Totals	4,570,317	5,164,867	5,629,436	5,945,443	6,274,021	328,658	

Obj	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Note
510600	180,112	163,538	158,500	161,670	156,670	(5,000)	1/1 FTE (Salary Offer by the CEF for Advancement Grant)
510605	342,693	411,056	411,056	411,056	431,056	20,000	1/1 FTE (Salary Offer by the CEF for Advancement Grant)
501520/140	266,638	151,477	119,000	131,863	154,999	23,136	2/1 FTE
510600	27,073	18,274	14,924	13,356	13,356	-	4/1 FTE, Allocated 152% to Revoicing accounts
520080	44,877	82,828	55,334	78,619	78,619	0	0/1
520120	25,404	14,412	11,151	23,390	20,000	(3,390)	
520130	376	865	2,226	450	450	-	
540150	15,439	8,801	5,394	8,480	1,000	(7,480)	0/1
540250	7,825	7,558	5,917	11,448	6,200	(5,248)	0/1
570020	13,273	12,968	13,740	15,582	13,900	(1,682)	
570050	1,417	2,182	4,087	4,452	4,100	(352)	
572010	-	-	-	-	-	-	
580310	996	-	-	4,452	3,500	(952)	
580800	916,387	852,522	895,433	982,997	990,542	7,545	
911: Central Office Totals	2,417,417	2,417,417	2,417,417	2,417,417	2,417,417	0	

Shrewsbury Public Schools, FY 13 Budget
Expenditure History and Budget Recommendation

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
912: Curr & Instruction							
510140	28,800 \$	3,000 \$	17,150 \$	30,000 \$		\$ (3,000)	Removed Mandatory Supplemental Educational Services
510950	8,560 \$	5,392 \$					
510950	11,375 \$						
520330	13,631 \$	2,850 \$	28,147 \$	20,000 \$	20,000 \$		
520330	852 \$	772 \$					
540000	167,069 \$	25,112 \$	28,338 \$				
540200	168,664 \$	17,654 \$	4,117 \$	89,447 \$	89,447 \$		Includes State Required Training/Ambulancing, Retirement, Etc.
570010							
570020	3,507 \$	3,679 \$					
570060	399,286 \$	102,274 \$	95,899 \$	139,447 \$	109,447 \$	(30,000)	
912: Curr & Instruction Totals							

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
921: Pupil Personnel							
510160	630,250 \$	640,124 \$	652,890 \$	685,183 \$	701,489 \$	16,306	Part Time Pay in process one student immunization and physical monthly previously in salary line
510950	21,000 \$	21,000 \$	21,000 \$	21,000 \$	21,000 \$		10 FTE
510960	4,432 \$	4,432 \$	4,432 \$	4,432 \$	4,432 \$		1.996 10 FTE
510700	28,474 \$	28,520 \$	21,958 \$	25,191 \$	26,127 \$	936	10 FTE
520800	7,266 \$	7,668 \$	7,668 \$	7,668 \$	7,668 \$		
520330	7,266 \$	10,000 \$	10,000 \$	10,000 \$	10,000 \$		
520370		80 \$					
540000	8,945 \$	7,722 \$	6,610 \$	3,452 \$	15,000 \$	11,548	Related Supplies and AID upgrade
540000	100 \$				500 \$	500 \$	
520354					4,000 \$	4,000 \$	
921: Pupil Personnel Totals	721,980 \$	708,222 \$	753,963 \$	779,826 \$	835,812 \$	55,986	

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
921: Phys Education							
510500	837,705 \$	755,241 \$	672,759 \$	789,464 \$	841,162 \$	51,698	12.8 FTE
520800	3,778 \$	3,000 \$	800 \$		3,400 \$	3,400 \$	
540200	4,532 \$	3,878 \$	3,959 \$	2,209 \$	2,209 \$		Offered by Girl Fr. Adventure Club
570020	1,401 \$	2,041 \$	5,798 \$	1,600 \$	1,600 \$		fund via Student Activity Fee
570660							
570200							
921: Phys Education Totals	847,416 \$	765,110 \$	682,916 \$	794,273 \$	848,371 \$	49,948	

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
922: Instrum, Tech, & Media Svcs.							
510500	182,884 \$	184,538 \$	81,139 \$	81,763 \$	84,024 \$	2,261	10 FTE
510600	239,829 \$	217,087 \$	216,857 \$	357,665 \$	368,499 \$	10,834	60 FTE
510600	44,378 \$	45,373 \$	46,000 \$	46,555 \$	51,586 \$	5,031	10 FTE
520800	98,912 \$	67,252 \$	60,396 \$	70,000 \$	70,000 \$		Includes Contracted Repair and Services
540000	4,138 \$	4,409 \$	4,346 \$	4,500 \$	4,500 \$		
540140	306 \$	1,419 \$	1,051 \$				
540250	90,084 \$	68,334 \$	36,633 \$	66,000 \$	67,000 \$	8,500	Offer by supply reduction and includes Subscription database
570060	5,934 \$	2,791 \$	6,978 \$	2,400 \$	7,000 \$	(25,000)	
570070							
580600	3,396 \$	8,619 \$	4,392 \$		15,000 \$	15,000	Networking Infrastructure, Offer by Facilities Receiving Account
590700	153,855 \$	177,693 \$	231,799 \$	350,000 \$	312,000 \$	(38,000)	Seek Alternative Funding Sources
590700	47,344 \$	38,448 \$	15,245 \$	25,100 \$	50,000 \$	25,000	
590900	55,259 \$	55,559 \$	55,259 \$	55,000 \$	65,000 \$	10,000	SHICO WAN & Internet Services
922: IT/AMS Totals	910,638 \$	897,012 \$	785,771 \$	1,082,583 \$	1,085,109 \$	2,526	

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
923: Music							
510500	773,124 \$	729,001 \$	729,242 \$	782,694 \$	790,232 \$	7,838	11.1 FTE
520800	2,918 \$	1,929 \$	1,958 \$	2,500 \$	1,400 \$	(1,100)	Retained For FY 12
530310	5,813 \$	2,169 \$	2,169 \$	2,000 \$	3,500 \$	1,500	
540180	3,442 \$	1,546 \$	1,546 \$	1,000 \$	1,000 \$		
540200	3,016 \$	2,011 \$	1,652 \$	1,850 \$	1,850 \$		
540230	230 \$	242 \$	242 \$	400 \$	400 \$		(252)
570020	1,093 \$	1,460 \$	1,173 \$	1,400 \$	1,400 \$		
570060	826 \$	1,027 \$	1,348 \$	1,000 \$	1,200 \$	200	
570200							
580600							
923: Music Totals	789,603 \$	746,700 \$	739,225 \$	794,151 \$	801,589 \$	7,838	

Shrewsbury Public Schools FY 13 Budget
Expenditure History and Budget Recommendation

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
924: Art							
510500 Dir of Art & Teacher Salary	714,419	713,240	709,246	749,246	606,788	(62,555)	10 FTE reduced for retirement
510800 RRM Equipment	691	334	528	750	750	-	
540140 Reference Materials	-	-	-	-	-	-	
540200 Ins Materials ART	16,515	14,202	12,166	12,166	12,166	-	
540220 Office Supplies	-	60	60	60	101	41	
570020 Dues & Membership Art	339	65	595	350	350	-	
570060 Conference Registration	-	-	-	-	-	-	
924: Art Totals	731,864	748,000	722,290	762,712	700,154	(62,558)	
925: Summer SPED							
510500 Teachers Salaries	150,095	158,691	83,917	83,917	90,327	6,410	
510800 Ins. Aide Salary/SPED Summer	25,442	25,442	56,112	56,112	228,878	172,766	(FY 12 was offset by 98,848 of ARRA/SPED Funds). Previous year offset by Circuit Breaker
520590 SPED Summer Therapy	11,425	12,050	17,150	101,855	15,801	3,645	
530220 Full/Non Public Summer	60,318	39,247	50,991	50,991	15,801	0	
530310 Summer SPED Transportation	66,775	44,132	63,380	63,380	6,839	(101,323)	Moved to Out of District Tuition
540200 Materials/SPED	-	69	61	-	-	6,159	
925: Summer SPED Totals	208,613	538,881	382,102	317,714	460,545	142,831	
926: SPED							
510500 Dir of SPED & Teacher Salary	3,608,720	3,251,914	4,262,747	4,342,190	4,342,190	79,443	(61.2 - A Director - 62.0 FTE)
510800 Psychologist SPED	897,700	925,752	1,000,664	1,000,664	1,000,664	47,196	14.29 FTE
510600 Clerical Salaries	123,215	104,644	108,985	111,924	106,920	(4,466)	10 FTE plus one 0.25 = 1.25 FTE
510800 Ins. Aide Salary SPED	2,914,430	2,939,110	3,062,279	2,109,213	3,169,448	1,060,235	11.2 FTE (FY12 Budget offer by Federal Grant of \$1,189,763). Reduced positions, hour, work year, or combination to reflect \$18K in savings
520000 Training/Supplies	-	5,486	7,506	-	-	1,000,000	
520000 RRM Equipment	1,750	-	-	-	-	-	
520300-22 SPED Legal Fees/Settlements	8,834	5,548	2,493	3,000	3,000	-	
520330 Administrative Services	4,000	30,669	45,000	45,000	45,000	-	
520350 Educational Services (Contracted)	5,000	2,250	5,250	5,250	5,250	-	
520350 Evaluations (Therapies)	79,164	81,640	100,000	90,000	90,000	(14,000)	Wilson method making tuition (Released Wilson Reading contracted tuition \$46K).
520354 Translators/Interpreter Services	12,740	13,095	14,985	15,000	15,000	-	
520380 Psychological Services	8,366	11,517	18,011	8,000	15,000	4,000	
520380 Speech/Therapy	43,217	19,546	34,724	112,000	112,000	-	
520390 Speakers and Consultants	21,511	13,953	10,792	10,000	10,000	-	
520430 Testing Services	10,620	-	-	-	-	-	
520610 SPED Therapies (Contracted)	174,067	156,333	186,733	165,000	192,000	27,000	
530230 Full/Non Public Prek, K, Elem, MS, HS	2,540,033	2,564,362	3,448,614	3,700,742	2,746,894	(953,848)	Actual Cost offset by \$2,047,200 Circuit Breaker at 65% reimbursement (includes Summer SPED TUITION)
530240 Out of State Tuition	420,442	422,515	445,084	700,745	1,530,922	830,177	Included Evolution Program fee 19 K due to Transition Program tuition discount
530310 Full/Non Public Prek, MS, HS	175,347	336,108	449,731	698,242	635,652	(62,590)	
530310 Full/Non Public Transportation	77,577	70,303	11,278	1,041,300	1,041,300	-	
530340 Bus Material	1,205,825	1,019,349	1,307,419	172,800	189,507	16,707	Per Transportation Contract
540140 Reference Materials	191,508	186,462	228,371	-	-	-	
540180 Texts/Ins Equip SPED	4,306	2,460	-	-	-	-	
540200 Ins Materials SPED	4,664	2,272	1,500	1,500	1,500	-	
540230 Office Supplies	1,783	1,226	1,081	1,500	1,500	-	
540250 Technology Supplies	39	-	-	-	-	-	
540700 Testing Supplies	16,424	14,142	19,076	20,000	20,000	-	
570010 Dues & Membership	3,695	4,173	4,309	4,000	4,000	-	
570020 Dues & Membership Art	275	275	630	630	630	-	
570060 Conferences	1,325	325	1,439	1,750	1,750	-	
580700 Technology Hardware	1,423	309	-	-	-	-	
580900	-	-	-	-	-	-	
926: SPED Totals	12,604,840	11,514,879	13,826,357	11,904,840	14,975,991	3,071,152	

Shrewsbury Public Schools FY 13 Budget
Expenditures, History, and Budget Recommendation

927: ENL	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
510500 Teacher Salary ENL	\$ 369,053	\$ 405,307	\$ 432,296	\$ 463,592	\$ 529,884	\$ 58,892	1.0 FTE
510600 Clerical Support - Summer Coordinator	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Previously Funded Through Title III
510800 ENL Tutor	\$ 97,774	\$ 84,799	\$ 104,241	\$ 95,985	\$ 81,470	\$ 14,515	1.0 FTE
510880 Reading Improvements	\$ -	\$ 45	\$ -	\$ -	\$ -	\$ -	
540180 Text/Ins Equip	\$ 1,481	\$ 3,166	\$ 2,632	\$ 2,043	\$ 265	\$ -	
540200 Ins Materials ENL	\$ -	\$ 205	\$ -	\$ -	\$ -	\$ -	
570020 Dues & Memberships ENL	\$ 15	\$ 495	\$ 135	\$ 280	\$ 280	\$ -	
570060 Conferences ENL	\$ -	\$ 400	\$ 1,240	\$ 720	\$ 800	\$ 80	
580800 Ins Technology SW	\$ -	\$ -	\$ -	\$ 800	\$ 800	\$ -	Reallocate
927: ENL Totals	\$ 468,283	\$ 494,606	\$ 541,234	\$ 563,685	\$ 609,344	\$ 46,189	

928: Oak Middle	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
510500 Supervisory Salary	\$ 101,000	\$ 101,000	\$ 102,514	\$ 102,515	\$ 103,540	\$ 1,025	
510500 Principal Salary	\$ 2,400,019	\$ 2,333,809	\$ 2,386,371	\$ 2,541,055	\$ 2,444,220	\$ 126,335	1.0 FTE (Reflex actual FY 12 Salary)
510500 Librarian Salary	\$ 22,977	\$ 22,978	\$ 24,800	\$ 25,960	\$ 27,649	\$ 1,689	0.5 FTE
510505 Tech SPECIAL Salary	\$ 47,058	\$ 44,723	\$ 46,654	\$ -	\$ -	\$ -	
510600 Speeches Salary	\$ 171,699	\$ 173,502	\$ 176,811	\$ 183,059	\$ 185,039	\$ 1,980	1.0 FTE (Position left vacant after Retirement)
510600 Ins Aide Salary	\$ 10,453	\$ 74,580	\$ 75,414	\$ -	\$ 77,545	\$ 2,131	2.0 FTE
510900 Professional Improvement	\$ 61,921	\$ 47,779	\$ 38,079	\$ 40,678	\$ 37,895	\$ 2,783	1.6 FTE
520080 R&M Equipment ConServ	\$ -	\$ 111	\$ -	\$ -	\$ -	\$ -	
520310 Security Services	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 200	
520390 Speakers and Consultants	\$ -	\$ 231	\$ 496	\$ 1,750	\$ 1,000	\$ 750	
540000 Supplies Prod/Dev	\$ 3,246	\$ 1,769	\$ 1,977	\$ 2,000	\$ 2,000	\$ -	
540140 Books Periodicals/Soft	\$ 4,063	\$ 4,028	\$ 4,000	\$ 4,000	\$ 4,000	\$ -	
540150 Printing	\$ 2,745	\$ 571	\$ 1,400	\$ 640	\$ 990	\$ 350	
540180 Text/Ins Equip	\$ 24,635	\$ 13,420	\$ 10,100	\$ 5,640	\$ 9,990	\$ 4,350	
540230 Educational Supplies	\$ 429	\$ 477	\$ 258	\$ 2,000	\$ 2,500	\$ 500	
540240 R&M Equipment Supp	\$ -	\$ -	\$ 379	\$ 2,000	\$ 2,000	\$ -	
540250 Institutional Equip Supplies	\$ 1,202	\$ 607	\$ 545	\$ 750	\$ 2,500	\$ 1,750	
570010 Travel Pro/Club	\$ 408	\$ 300	\$ -	\$ -	\$ 500	\$ 200	
570020 Dues & Membership	\$ 587	\$ 421	\$ 308	\$ 300	\$ 1,000	\$ 700	
570060 Conferences Prod/Dev	\$ 160	\$ 260	\$ 344	\$ 500	\$ 500	\$ -	
580700 Student Membership	\$ 903	\$ -	\$ 11,976	\$ 1,000	\$ 1,000	\$ -	
580700 Principal Tech HW	\$ -	\$ -	\$ -	\$ 2,500	\$ 2,500	\$ -	
580800 Ins Technology SW	\$ -	\$ -	\$ -	\$ -	\$ 2,500	\$ 2,500	
PWC Oak Middle Totals	\$ 2,946,428	\$ 2,825,601	\$ 2,882,037	\$ 3,003,824	\$ 2,883,087	\$ 120,737	

935: Sherwood Middle	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
510500 Principal Salary	\$ 106,446	\$ 107,146	\$ 109,304	\$ 107,057	\$ 108,128	\$ 1,071	1.0 FTE (Reflex actual FY 12 Salary)
510500 Teacher Salary	\$ 2,568,709	\$ 2,482,496	\$ 2,574,968	\$ 2,721,968	\$ 2,625,608	\$ 146,360	1.0 FTE (Reflex actual FY 12 Salary)
510500 Librarian Salary	\$ 20,718	\$ 20,719	\$ 25,200	\$ 25,960	\$ 27,649	\$ 1,689	0.5 FTE
510505 Tech Special Salary	\$ 102,953	\$ 104,849	\$ 106,990	\$ 165,016	\$ 82,793	\$ 82,223	1.0 FTE (Reflex actual FY 12 Salary)
510600 Speeches Salary	\$ 176,792	\$ 178,278	\$ 181,248	\$ 187,560	\$ 193,037	\$ 5,477	2.0 FTE
510600 Ins & Tech Aide Salary	\$ 98,975	\$ 69,441	\$ 71,379	\$ 74,712	\$ 77,271	\$ 2,559	2.0 FTE
510900 Professional Improvement	\$ 132,113	\$ 58,787	\$ 23,752	\$ 23,985	\$ 23,485	\$ 500	(697)
520080 R&M Equipment ConServ	\$ 192	\$ 151	\$ 350	\$ 500	\$ 500	\$ -	
520090 R&M Building Conser	\$ 595	\$ 300	\$ 16	\$ 2,000	\$ 2,000	\$ -	
520310 Professional Services	\$ 414	\$ 216	\$ 251	\$ 500	\$ 500	\$ -	
540000 Speakers and Consultants	\$ 542	\$ 779	\$ 733	\$ 1,000	\$ 1,000	\$ -	
540030 R&M Building Supp	\$ 1,251	\$ 1,240	\$ 1,240	\$ 2,000	\$ 2,000	\$ -	
540140 Capital Equipment	\$ 376	\$ 1,740	\$ 285	\$ 3,000	\$ 3,000	\$ -	
540150 Printing	\$ 4,770	\$ 81	\$ 81	\$ 3,000	\$ 3,000	\$ -	
540180 Ins Texts, Ins Equip	\$ 4,728	\$ 11,255	\$ 13,795	\$ 4,200	\$ 4,735	\$ 535	
540230 Educational Supplies	\$ 6,312	\$ 7,874	\$ 6,162	\$ 6,064	\$ 9,064	\$ 3,000	
540250 Office Supplies	\$ 9,520	\$ 13,113	\$ 7,306	\$ 5,000	\$ 6,000	\$ 1,000	
540340 Class Activities Supplies	\$ 113	\$ 186	\$ -	\$ 200	\$ 200	\$ -	
570020 Dues & Memberships	\$ 1,150	\$ 1,424	\$ 761	\$ 1,000	\$ 1,600	\$ 600	
570060 Conference Prod/Dev	\$ 3,104	\$ 205	\$ 1,279	\$ 3,500	\$ 2,500	\$ 1,000	
570200 Site Based Funds	\$ 4,049	\$ 195	\$ 3,360	\$ 750	\$ 260	\$ 490	(1,000)
570320 Students Memberships	\$ 125	\$ -	\$ -	\$ -	\$ -	\$ -	
580700 Principal Tech HW	\$ 10,253	\$ 3,827	\$ 3,587	\$ 4,500	\$ 3,500	\$ 1,000	
580800 Ins Technology SW	\$ 1,451	\$ -	\$ 26	\$ 1,000	\$ 1,000	\$ -	
935: Sherwood Middle Totals	\$ 3,143,722	\$ 3,063,271	\$ 3,084,845	\$ 3,342,372	\$ 3,226,623	\$ 115,749	

Shrewsbury Public Schools FY 13 Budget
Expenditure History and Budget Recommendation

941: High School	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY12-FY13)	Notes
510500	Principal Salary	\$ 116,918	\$ 116,918	\$ 115,182	\$ 119,841	\$ 121,000	
510500	Professional Salaries/Extra Duty	\$ 3,400	\$ 13,684	\$ 10,000	\$ 10,000	\$ 121,000	
510500	Librarian Salary	\$ 80,516	\$ 81,126	\$ 82,126	\$ 83,827	\$ 86,136	
510505	Tech Special Salary	\$ 71,464	\$ 74,191	\$ 75,804	\$ 76,165	\$ 77,356	
510510	Asst Principal Salary	\$ 298,571	\$ 301,513	\$ 308,470	\$ 279,075	\$ 287,823	
510510	Asst Principal Salary	\$ 213,521	\$ 182,875	\$ 194,823	\$ 194,730	\$ 194,730	
510800	Ins Aide Salary	\$ 2,401	\$ 2,522	\$ 2,569	\$ 2,522	\$ 2,569	
520800	RAM Building Custserv	\$ 2,401	\$ 1,743	\$ 2,569	\$ 2,522	\$ 2,569	
520800	RAM Building Custserv	\$ 6,997	\$ 9,157	\$ 7,724	\$ 10,000	\$ 10,000	
520800	Student Activity Transportation	\$ 479	\$ 479	\$ 698	\$ 479	\$ 479	
540000	Supplies Prof/Dev	\$ 7,975	\$ 2,411	\$ 4,518	\$ 4,000	\$ 4,000	
540030	RAM Building Supplies	\$ 6,384	\$ 3,992	\$ 3,000	\$ 3,000	\$ 3,000	
540140	Books Periodicals & Subscriptions	\$ 7,012	\$ 9,608	\$ 4,882	\$ 5,500	\$ 5,500	
540180	Texts/Ins Equip	\$ 4,683	\$ 3,393	\$ 388	\$ 3,000	\$ 3,176	
540220	Office Supplies	\$ 267	\$ 364	\$ -	\$ -	\$ -	
540340	RAM Equipment Suppl	\$ 35,155	\$ 6,834	\$ 7,289	\$ 5,153	\$ 5,153	
570010	Travel Prof/Dev	\$ 460	\$ 1,941	\$ -	\$ -	\$ -	
570020	Dues & Membership	\$ -	\$ 1,915	\$ -	\$ -	\$ -	
570660	Principal Tech HW	\$ 945,455	\$ 895,425	\$ 893,356	\$ 823,866	\$ 833,862	
941: High School Totals							

941: High School SPSD	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY12-FY13)	Notes
510500	Dir of HS SPSD Salary	\$ 256,175	\$ 305,824	\$ 319,218	\$ 304,375	\$ 317,550	
520000	Purchase of Services	\$ 447	\$ 447	\$ 54	\$ 447	\$ 447	
540140	Books Periodicals & Subscriptions	\$ 1,793	\$ 2,417	\$ 1,117	\$ 1,200	\$ 1,200	
540180	Texts/Ins Equip SPSD	\$ -	\$ -	\$ -	\$ -	\$ -	
570020	Dues & Membership SPSD	\$ -	\$ -	\$ -	\$ -	\$ -	
570660	Conference SPSD	\$ -	\$ -	\$ -	\$ -	\$ -	
570200	Site Based Funds	\$ 257,868	\$ 308,803	\$ 320,389	\$ 306,375	\$ 318,750	
941: High School SPSD Totals							

942: Math	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY12-FY13)	Notes
510500	Dir of Math Salary	\$ 52,145	\$ 52,680	\$ 48,525	\$ 52,506	\$ 59,097	
510500	Teacher Salary Math	\$ 903,130	\$ 927,640	\$ 977,845	\$ 995,371	\$ 921,132	
530310	Student Activity Transpo	\$ 1,699	\$ 718	\$ -	\$ -	\$ -	
540180	Texts/Ins Equip Math	\$ -	\$ 1,465	\$ 1,521	\$ 750	\$ 1,450	
540200	Ins Materials	\$ 298	\$ 332	\$ -	\$ -	\$ -	
540220	Office Supplies	\$ 487	\$ 470	\$ 166	\$ 300	\$ 400	
540250	Ins Technology HW	\$ 369	\$ 299	\$ 661	\$ 800	\$ 400	
570020	Dues & Memberships Math	\$ 289	\$ 289	\$ 289	\$ 289	\$ 289	
570660	Conference Math	\$ 959,529	\$ 983,226	\$ 1,028,057	\$ 1,057,727	\$ 982,879	
942: Math Totals							

943: Science	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY12-FY13)	Notes
510500	Dir of Science Salary	\$ 52,175	\$ 52,658	\$ 56,400	\$ 54,633	\$ 56,656	
510500	Teacher Salary Science	\$ 885,440	\$ 915,988	\$ 974,113	\$ 987,420	\$ 964,608	
520000	RAM Equipment Science	\$ -	\$ -	\$ 860	\$ 500	\$ 500	
540180	Texts/Ins Equip Transpo	\$ 3,895	\$ 5,545	\$ 5,647	\$ 5,600	\$ 5,600	
540200	Ins Materials Science	\$ 3,654	\$ 2,661	\$ 1,149	\$ 7,500	\$ 7,600	
570020	Dues & Memberships Science	\$ 74	\$ -	\$ -	\$ -	\$ -	
570660	Conference Science	\$ 944,837	\$ 981,851	\$ 1,038,169	\$ 1,055,553	\$ 1,035,524	
943: Science Totals							

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Expenditure History and Budget Recommendation

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
945: Health							
510500 Dir of Health Salary	\$ 84,184	\$ 85,136	\$ 88,500	\$ 88,303	\$ 90,510	\$ 2,417	1/3 FTE
510500 Teachers Salary Health	\$ 441,901	\$ 521,383	\$ 519,781	\$ 508,769	\$ 565,287	\$ 56,518	1/3 FTE
540140 Reference Materials	-	-	-	-	-	-	
540200 Ins Materials Health	\$ 2,323	\$ 2,543	\$ 2,524	\$ 2,524	\$ 2,524	\$ -	
570020 Office Supplies	\$ 150	\$ 244	\$ 455	\$ 250	\$ 250	\$ -	
570030 Memberships	\$ 125	\$ -	\$ -	\$ -	\$ 250	\$ 250	
570600 Conferences Health	\$ 528,653	\$ 609,487	\$ 611,288	\$ 609,188	\$ 659,121	\$ 58,933	
945: Health Totals							

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
946: Social Sciences							
510500 Dir Salary	\$ 50,124	\$ 52,423	\$ 54,200	\$ 59,239	\$ 60,878	\$ 1,639	1/3 FTE
510500 Teacher Salary Humanities	\$ 809,503	\$ 814,884	\$ 799,973	\$ 840,506	\$ 840,656	\$ 120	12.4 FTE
540140 Reference Materials	\$ 1,730	\$ -	\$ 1,286	\$ 750	\$ 579	\$ 171	
540200 Ins Materials Humanities	\$ 12,138	\$ 2,312	\$ 1,286	\$ 750	\$ 578	\$ (172)	
570020 Office Supplies	\$ -	\$ -	\$ 300	\$ 507	\$ 300	\$ (197)	
570030 Memberships	\$ -	\$ 125	\$ 300	\$ 507	\$ 300	\$ (197)	
570600 Conferences Humanities	\$ -	\$ -	\$ 855,812	\$ 901,302	\$ 903,861	\$ 2,559	
946: Humanities Totals							

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
947: English							
510500 Dir of English Salary	\$ 44,656	\$ 46,211	\$ 49,450	\$ 52,914	\$ 53,187	\$ 273	1/3 FTE
510500 Teacher Salary English	\$ 968,250	\$ 913,396	\$ 948,693	\$ 995,029	\$ 953,417	\$ (41,612)	1/4 FTE (Reduced by 1/3 Retirement)
530310 Student Transp/Start English	\$ 3,240	\$ -	\$ -	\$ -	\$ -	\$ -	
540140 Books Periodicals & Subscriptions	\$ 401,440	\$ 6,431	\$ 587	\$ -	\$ -	\$ -	
540180 Texts/Ins/Equip English	\$ 6,431	\$ 3,745	\$ 1,611	\$ 750	\$ 750	\$ -	
540200 Ins Materials English	\$ 760	\$ -	\$ 100	\$ 300	\$ 300	\$ -	
570020 Office Supplies	\$ -	\$ -	\$ 800	\$ 800	\$ 800	\$ -	
570030 Memberships	\$ -	\$ -	\$ -	\$ -	\$ 800	\$ 800	
570600 Conferences English	\$ 1,826,916	\$ 961,792	\$ 999,853	\$ 1,049,793	\$ 1,008,454	\$ (41,339)	
947: English Totals							

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
948: Guidance							
510160 Guidance Extra Duty Summer Salary	\$ 88,755	\$ 85,728	\$ 86,284	\$ 55,679	\$ 59,097	\$ 3,418	1/3 FTE
510500 Dir of Guidance	\$ 460,975	\$ 458,370	\$ 467,564	\$ 449,261	\$ 443,341	\$ (5,920)	1/4 FTE
510600 Guidance Secretary & Para Salary	\$ 67,840	\$ 82,129	\$ 43,152	\$ 84,748	\$ 82,268	\$ (2,480)	2/3 FTE
540000 Supplies Guidance	\$ -	\$ 500	\$ -	\$ -	\$ -	\$ -	
540140 Reference Materials	\$ 1,094	\$ 1,620	\$ 1,827	\$ 1,500	\$ 1,500	\$ -	
540220 Office Supplies	\$ 755	\$ 607	\$ 1,463	\$ 500	\$ 500	\$ -	
570020 Dues & Memberships Guidance	\$ -	\$ -	\$ 325	\$ 500	\$ 500	\$ -	
570600 Conferences Guidance	\$ 1,295	\$ -	\$ 30,000	\$ 665	\$ 665	\$ -	
580700 Technology Hardware	\$ -	\$ 304	\$ -	\$ 1,000	\$ 1,000	\$ -	
580800 Technology Software	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	
948: Guidance Totals							

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
951: Athletics							
510090 Public Details	\$ 3,321	\$ 6,920	\$ 3,891	\$ -	\$ -	\$ -	fund via athletic revolving gate receipts
510500 Athletic Director Salary	\$ 84,213	\$ 85,265	\$ 90,919	\$ 91,595	\$ 96,482	\$ 4,887	1/3 FTE
510500 Coaching Salaries	\$ 86,618	\$ 58,463	\$ 105,891	\$ -	\$ -	\$ -	Previously funded through Athletic Fee
520150 Field Maintenance	\$ 2,440	\$ 3,032	\$ -	\$ 15,000	\$ 15,000	\$ -	
520175 Business Fees	\$ 2,610	\$ 700	\$ 790	\$ 940	\$ 940	\$ -	fund via athletic revolving gate receipts
530310 Athletic Transportation	\$ 83,230	\$ 44,406	\$ 30,000	\$ -	\$ -	\$ -	fund via athletic revolving gate receipts
530610 Official Fees	\$ 40,344	\$ 35,769	\$ 15,794	\$ -	\$ -	\$ -	fund via athletic revolving gate receipts
530620 Travel Fees	\$ -	\$ 59	\$ -	\$ -	\$ -	\$ -	fund via athletic revolving gate receipts
530620 Ticket Supervisor Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	fund via athletic revolving gate receipts
530640 Announcer Fees	\$ 280	\$ 175	\$ 120	\$ -	\$ -	\$ -	fund via athletic revolving gate receipts
530660 Facility Rental	\$ -	\$ -	\$ -	\$ 31,000	\$ 31,000	\$ -	Previously funded through Athletic Fee
540020 Oil and Fuel	\$ -	\$ 85	\$ -	\$ -	\$ -	\$ -	
540130 Athletic Equipment & Uniform	\$ 6,999	\$ 4,500	\$ 589	\$ 13,100	\$ 13,100	\$ -	
540310 Athletic Supp. & Awards	\$ 130	\$ 3,000	\$ -	\$ -	\$ -	\$ -	
570020 Associate Dues & Memberships	\$ 3,577	\$ 870	\$ 445	\$ 10,500	\$ 10,500	\$ -	Previously funded through Athletic Fee
570600 Conferences	\$ 3,556	\$ 529	\$ 578	\$ 600	\$ 600	\$ -	Previously funded through Athletic Fee
570280 Athletic Insurance	\$ -	\$ -	\$ 2,007	\$ 3,556	\$ 3,556	\$ -	
951: Athletics Totals							

Shrewsbury Public Schools FY 13 Budget
Expenditure History and Budget Recommendation

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
956: Family Consumer Science							
510500	102,492	201,513	211,817	216,661	235,266	19,605	1/2 FTE
510800					18,416	18,416	1/2 FTE
520000	176			300	300		
540200	11,685	10,970	7,114	8,816	10,816	2,000	
540220	98	18	30	100	200	100	
570020	300			300	200	(100)	
570060					200	200	
570200					200	200	
Site Based Funds							
956: Family Con Science Totals	204,795	212,500	219,064	225,877	255,898	30,021	

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
958: World Languages							
510500	69,737	70,259	72,250	74,380	26,402	(47,972)	1/2 FTE (Retirement)
510800	1,278,065	1,241,645	1,241,746	1,297,405	1,301,605	3,600	1/2 FTE
510900	139,512	212,837	215,512	221,857	241,146	1,959	1/2 FTE
510920					150	150	
540140	250				2,500	2,500	
540180	4,787	1,418	4,276	2,500	2,500		
540200	1,000	5,485	3,251	3,068	3,068		
540220		55	36	200	200		
570020							
570060							
570200	320	690	1,075	1,000	1,000		
Confereces, World Lang							
958: World Languages Totals	1,373,943	1,315,337	1,344,146	1,400,290	1,258,671	(42,419)	

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
959: Tech Education 7-12							
510500	201,910	175,180	139,725	144,657	156,853	12,196	2/3 FTE
520000							
540200	5,455	3,252	3,800	4,000	3,800	3,800	Materials required for our program
540220					3,870	3,870	1/2 FTE
570020							Handbook - Project Lead the Way and Software
570060							
570200							
Site Based Funds							
959: Tech Education 7-12 Totals	207,365	178,432	144,600	148,657	164,623	15,866	

	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
960: Real School							
510500	95,220	95,220	97,124	97,124			
510500	809,262	842,708	698,544	745,805	531,686	(109,124)	Reduces Principal Position as an unfillid vacancy after retirement
510600	14,994	15,537	15,942	15,942	16,373	431	1/2 FTE (Total Cost offset by Full Day Kindergarten Fee and Government)
510800	50,139	50,717	51,885	51,434	34,863	(16,471)	1/2 FTE (Total Cost offset by Full Day Kindergarten Fee)
520000	133,222	98,641	99,812	115,458	145,051	29,593	2/3 FTE (Total Cost offset by Full Day Kindergarten Fee)
520000	381	350	381	500	500		
520090							
540000							
540140					300	300	(100)
540170					200	200	
540180					200	200	
540200	8,808	8,480	263	5,622	5,726	104	
540240	3,640	4,119	688	2,000	2,000		
540250	171		151		200	200	
570020							
570060	674		1,796	2,500	1,000	(1,500)	
580800							
960: Real School Totals	1,176,857	1,115,632	940,563	1,037,175	737,899	(299,276)	

Shrewsbury Public Schools FY 13 Budget
Expenditure History and Budget Recommendation

962: Condittee School	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
510500 Principal Salary	99,612	99,612	101,604	102,620	102,620	1,016	1.0 PTE (reduction annual FY 12 Salary)
510500 Teacher Salary	1,161,470	1,083,313	1,152,907	1,228,970	1,143,033	(85,937)	1.5 PTE (Total Cost offer by Full Day Kindergarten Fee)
510500 Librarian Salary	14,995	15,087	15,625	15,087	15,998	431	0.2 PTE
510500 Tech Special Salary							
510600 R&M Salaries	36,331	36,664	37,496	36,515	34,651	(1,864)	1.0 PTE (Partial Cost offer by Full Day Kindergarten Fee)
510800 Ins Aide & Media Salary	86,261	87,026	86,236	120,869	107,191	(13,678)	0.5 PTE
520000 R&M Equipment Conserv							
520090 R&M Buildings Conserv	343	57	190	300	300		
540000 Supplies ProDev	989	1,750	1,750	800	800		
540140 Books Periodicals Suppl	3,323	184					
540150 Digital Equipment							
540180 Textiles Equip							
540200 Ins Materials	7,420	7,567	9,520	7,046	7,664	518	
540230 Office Supplies	2,166	1,389	1,833	1,400	1,400		
540240 R&M Equipment Supplies	666	867	755	1,000	1,000		
540250 Ins Technology Supplies							
540270 Library Supplies	120			200		(200)	
540300 Dues & Memberships				300		(300)	
540360 Principal Tech HW	1,590	1,235	240	1,500	500	(1,000)	
540700							
962: Condittee School Totals	1,414,306	1,334,857	1,406,641	1,429,945	1,415,257	(10,688)	

964: Paton School	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
510500 Principal Salary	100,338	111,938	102,846	102,846	103,874	1,028	1.0 PTE (reduction annual FY 12 Salary)
510500 Teacher Salary	1,157,057	1,026,138	1,033,881	1,156,689	1,133,770	(22,919)	1.5 PTE
510500 Librarian Salary	14,995	15,163	15,700	15,087	15,998	431	0.2 PTE
510500 Tech Special Salary							
510600 R&M Salaries	33,540	34,411	32,149	33,116	38,198	5,082	1.0 PTE
510800 Ins Aide & Media Salary	87,569	103,242	106,244	108,250	130,455	22,205	0.5 PTE
520000 R&M Equipment Conserv							
520090 Supplies ProDev							
540000 R&M Buildings							
540140 Books Periodicals Suppl	1,514	1,241	233	50	200	150	
540150 Digital Equipment							
540180 Textiles Equip							
540200 Ins Materials	3,264	1,385	1,081	2,538	4,000	1,462	
540230 Office Supplies	8,018	10,766	11,425	5,965	5,000	(965)	
540240 R&M Equipment Suppl	157	114	128	525	1,130	605	
540250 Ins Technology Suppl							
540270 Library Supplies	328			200		(200)	
540300 Dues & Memberships							
540360 Principal Tech HW							
570020 Conference ProDev			157			(157)	
580700 Principal Tech HW							
590800							
964: Paton School Totals	1,306,770	1,304,588	1,303,854	1,429,945	1,434,095	5,140	

966: Spring Street School	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
510500 Principal Salary	108,214	94,000	95,879	95,880	97,798	1,918	1.0 PTE (reduction annual FY 12 Salary)
510500 Teacher Salary	1,031,392	937,293	1,085,432	1,163,246	1,080,109	(83,137)	1.5 PTE
510500 Librarian Salary	14,995	15,163	15,297	15,567	15,998	431	0.2 PTE
510500 Tech Special Salary							
510600 R&M Salaries	31,426	29,216	31,217	32,697	37,378	4,681	1.0 PTE
510800 Ins Aide & Media Salary	105,743	113,115	91,242	120,685	127,602	6,917	0.5 PTE
520000 R&M Equipment Conserv							
520090 Supplies ProDev							
540000 R&M Buildings							
540140 Books Periodicals Suppl	817	359	862	750	800	50	
540150 Digital Equipment							
540180 Textiles Equip							
540200 Ins Materials	971	570	4,239	2,500	4,500	2,000	
540230 Office Supplies	2,187	3,111	1,269	1,200	1,200		
540240 R&M Equipment Suppl	1,071	288	3,138	900	3,000	2,100	
540250 Ins Technology Suppl							
540270 Library Supplies							
540300 Dues & Memberships							
570020 Conference ProDev							
580500 Equipment Replacement							
580700 Principal Tech HW							
966: Spring Street School	1,304,403	1,196,800	1,329,469	1,429,945	1,369,843	(60,102)	

Shrewsbury Public Schools FY 13 Budget
Expenditure, Hours, and Budget Recommendations

699: Rural Street School	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes	
Principal Salary	102,873	99,612	101,604	101,604	102,620	1,016		
Teacher Salary	2,014,178	1,916,646	2,099,622	2,254,293	2,374,064	119,771	1.0 PTE (definition actual FY 12 Salary)	
Teacher Salary PTE	15,085	15,161	15,678	15,566	15,998	432	0.1 PTE	
Tech Special Salary	81,429	85,849	87,653	90,780	88,007	(2,773)	0.2 PTE	
Asst Principal Salary	66,024	67,873	72,205	71,184	74,719	3,535	1.0 PTE	
Secretary Salary	167,197	191,954	184,603	183,452	183,043	(409)	0.5 PTE	
Ins Aide & Media Salary	-	-	-	-	-	-	-	
R&M Equipment Cont Srv	-	-	-	-	-	-	-	
R&M Buildings Con Srv	-	-	-	-	-	-	-	
Supplies Prof Dev	552	-	-	1,000	1,250	250		
Books/Textbooks/Supp	1,492	1,442	1,837	1,837	500	(1,337)		
Books/Textbooks/Supp	-	1,321	1,383	1,500	2,000	500		
540150 Premium	-	-	-	-	-	-		
540180 Texts/Ins Equip	20,455	20,161	14,826	10,806	10,000	(806)		
540200 Ins Materials	9,020	3,102	2,216	4,872	7,724	2,852		
540230 Office Supplies	2,103	2,451	627	1,000	1,250	250		
540250 R&M Equipment Supp	231	-	-	1,000	750	(250)		
540280 Library Supplies	980	600	600	300	300	-		
540330 Dues	351	-	1,020	1,800	1,250	(550)		
540360 Conference Prot Dev	-	235	166	-	-	(1,600)		
540700 Ins Technology HW	-	200	-	750	-	(750)		
540800 Ins Technology SW	-	-	-	-	-	-		
699: Rural Street School Totals	2,484,961	2,405,891	2,583,440	2,742,107	2,863,495	121,388		

970: Parker Rd Preschool	Actual FY09	Actual FY10	Actual FY11	Budget FY12	Budget FY13	Difference (FY13-FY12)	Notes
Principal Director Salary	29,416	28,642	31,228	30,000	31,253	1,253	0.3 PTE (0.3 PTE funded through grant)
Teacher Salary	202,010	175,622	185,453	185,653	460,349	274,696	0.3 PTE (0.3 PTE (including preschool for account))
510600800 Secretary/Ins Aide Salary	13,350	7,124	9,040	-	-	-	Total Cost offset by preschool for account
520080 R&M Equipment Consrv	-	-	-	-	-	-	
540000 Supplies Prof Dev	-	-	-	-	-	-	
540050 R&M Buildings Supp	-	-	-	-	-	-	
540150 Premium	-	-	-	-	-	-	
540180 Texts/Ins Equip	8,669	38	-	-	-	-	
540200 Office Supplies	1,374	-	-	-	-	-	
540230 R&M Equipment Supp	-	-	-	-	-	-	
540250 Principal Tech	-	-	-	-	-	-	
540280 Travel Prof Dev	-	-	-	-	-	-	
540360 Conference Prot Dev	165	-	-	-	-	-	
540800 Ins Technology SW	912	-	-	-	-	-	
970: Parker Rd Preschool	299,208	262,962	267,869	258,683	534,102	275,419	
GRAND TOTALS*	45,665,646	44,601,695	47,139,676	47,139,676	50,435,765	3,296,089	6.99%
Grand Total FY13 School Department Request/Town Meeting Recommendation					50,435,765		

*Note: The FY12 budget included \$1,189,766 of EduJobs Funding to preserve staff which is not available in FY13.

**SHREWSBURY PUBLIC SCHOOLS
FY13 SITE-BASED FUNDS BUDGET**

LOCATION	FY05 BUDGET	FY06 REVISED	FY07 BUDGET	FY07 BUDGET	FY07 BUDGET	FY08 BUDGET	FY09 BUDGET	FY10 BUDGET	FY11 BUDGET	FY12 BUDGET	FY13 BUDGET	DELTA FY13 - FY12
Beal/Beal West Schools Parker Rd	\$ 32,768	\$ 12,893	\$ 13,000	\$ 14,365	\$ 13,000	\$ 13,000	\$ 12,100	\$ 11,508	\$ 11,508	\$ 11,322	\$ 9,826	\$ (1,496)
Coolidge School	\$ 25,835	\$ 14,483	\$ 14,500	\$ 16,023	\$ 14,500	\$ 14,500	\$ 15,125	\$ 13,125	\$ 13,125	\$ 12,546	\$ 11,764	\$ (782)
Paton School	\$ 25,337	\$ 14,483	\$ 14,500	\$ 16,023	\$ 14,500	\$ 14,500	\$ 13,350	\$ 13,440	\$ 13,440	\$ 12,478	\$ 11,730	\$ (748)
Spring Street School	\$ 27,686	\$ 16,729	\$ 16,700	\$ 18,454	\$ 16,700	\$ 16,700	\$ 14,300	\$ 10,958	\$ 10,958	\$ 10,958	\$ 10,958	\$ -
Floral Street School	\$ 52,240	\$ 29,898	\$ 30,000	\$ 33,150	\$ 30,000	\$ 30,000	\$ 32,650	\$ 26,922	\$ 26,922	\$ 25,228	\$ 25,024	\$ (204)
Sherwood Middle School	\$ 77,334	\$ 48,649	\$ 49,000	\$ 54,145	\$ 49,000	\$ 49,000	\$ 53,450	\$ 46,914	\$ 46,914	\$ 36,114	\$ 38,649	\$ 2,535
Oak Middle School (7-8)	\$ 71,262	\$ 42,157	\$ 42,000	\$ 46,410	\$ 42,000	\$ 42,000	\$ 46,000	\$ 38,640	\$ 38,640	\$ 35,140	\$ 36,699	\$ 1,559
High School	\$ 163,493	\$ 102,324	\$ 102,000	\$ 112,862	\$ 102,000	\$ 102,000	\$ 114,853	\$ 74,479	\$ 74,479	\$ 75,126	\$ 80,732	\$ 5,606
Physical Education K-12	\$ 16,227	\$ 8,027	\$ 8,000	\$ 8,840	\$ 8,000	\$ 8,000	\$ 11,700	\$ 9,954	\$ 9,954	\$ 8,959	\$ 7,209	\$ (1,750)
Music K-12	\$ 20,780	\$ 11,700	\$ 12,000	\$ 13,260	\$ 12,000	\$ 12,000	\$ 14,450	\$ 14,952	\$ 10,952	\$ 11,457	\$ 11,457	\$ -
Art K-12	\$ 19,613	\$ 11,515	\$ 12,000	\$ 15,000	\$ 12,000	\$ 12,000	\$ 15,180	\$ 14,851	\$ 14,851	\$ 13,366	\$ 13,366	\$ -
Health K-12	\$ 3,835	\$ 2,251	\$ 2,000	\$ 2,210	\$ 2,000	\$ 2,000	\$ 3,850	\$ 3,360	\$ 3,360	\$ 3,024	\$ 3,024	\$ -
Pupil Personnel Services	\$ 10,269	\$ 8,309	\$ 8,500	\$ 9,393	\$ 8,500	\$ 8,500	\$ 19,525	\$ 25,191	\$ 25,191	\$ 28,452	\$ 40,000	\$ 11,548
Foreign Languages	\$ 9,170	\$ 5,384	\$ 6,000	\$ 6,630	\$ 6,000	\$ 6,000	\$ 6,350	\$ 7,686	\$ 7,686	\$ 6,918	\$ 6,918	\$ -
English as a Second Lang.	\$ 2,207	\$ 1,297	\$ 1,300	\$ 1,437	\$ 1,300	\$ 1,300	\$ 1,500	\$ 4,565	\$ 4,565	\$ 4,108	\$ 4,108	\$ -
Literacy Department	<i>Not Applicable</i>											
TOTAL SITE BASED FUNDS	\$ 558,057	\$ 330,098	\$ 331,500	\$ 368,202	\$ 331,500	\$ 331,500	\$ 387,283	\$ 316,545	\$ 312,545	\$ 295,196	\$ 311,464	\$ 16,268

These funds are used to purchase instructional materials, general school supplies, textbooks, and office supplies.

**EXPENDITURE HISTORY:
ALL FUND SOURCES**

	FY06	FY07	FY08	FY09	FY10	FY11	Change from FY10 to FY11
School Committee Expenditures	\$ 37,662,718	\$ 39,743,807	\$ 42,716,219	\$ 45,665,646	\$ 44,601,695	\$ 47,139,676	\$ 2,537,981

	FY06	FY07	FY08	FY09	FY10	FY11	Change from FY10 to FY11
Town Expenditures*	\$ 16,774,433	\$ 16,800,220	\$ 17,907,711	\$ 16,331,335	\$ 18,479,346	\$ 20,350,771	\$ 1,871,425

* Includes Debt Service Payments, Insurance, Building & Grounds, Charter & School Choice

	FY06	FY07	FY08	FY09	FY10	FY11	Change from FY10 to FY11
Other Funds							
Federal Grants	\$ 1,863,382	\$ 1,832,597	\$ 1,882,342	\$ 3,673,728	\$ 2,399,558	\$ 3,440,487	\$ 1,040,929
State Grants	\$ 125,577	\$ 58,903	\$ 66,690	\$ 65,922	\$ 68,940	\$ 93,251	\$ 24,311
Circuit Breaker	\$ 1,455,094	\$ 902,087	\$ 1,608,207	\$ 1,436,579	\$ 1,597,356	\$ 739,193	\$ (858,163)
Private Grants & Gifts	\$ 123,182	\$ 96,474	\$ 155,237	\$ 127,185	\$ 128,842	\$ 200,303	\$ 71,461
School Choice & Other Day Tuition	\$ 524,746	\$ 288,385	\$ 287,747	\$ 394,823	\$ 589,056	\$ 1,066,768	\$ 477,712
Athletic Fund	\$ 43,224	\$ 239,043	\$ 384,535	\$ 299,882	\$ 400,830	\$ 395,762	\$ (5,068)
School Lunch	\$ 1,730,976	\$ 1,923,484	\$ 2,048,818	\$ 1,993,759	\$ 1,848,158	\$ 1,696,151	\$ (152,007)
Other Local Receipts	\$ 1,560,843	\$ 1,534,499	\$ 1,580,238	\$ 2,090,219	\$ 2,213,218	\$ 2,429,555	\$ 216,337
Total	\$ 7,427,024	\$ 6,875,472	\$ 8,013,814	\$ 10,082,097	\$ 9,245,958	\$ 10,061,470	\$ 815,512

Shrewsbury Public Schools
Grant Awards FY'06- FY'12

ENTITLEMENT & ALLOCATION GRANTS:

Federal/State	Fund Code	Name of Grant	FY06	FY07	FY08	FY09	FY10	FY11	FY12
			\$	\$	\$	\$	\$	\$	\$
F	140	Educator Quality (Title II)	112,471	110,669	111,121	106,727	105,922	102,928	88,653
F	160	Enhancing Education thru Technology	8,774	4,564	4,780	3,382	3,180	0	0
F	180	English Language Acquisition	22,816	30,502	35,049	41,375	34,923	31,844	25,812
F	206	ARRA EduJobs	0	0	0	0	0	0	1,189,765
F	240	Federal SPED Entitlement	1,260,599	1,270,075	1,307,522	1,330,283	1,408,095	1,408,614	1,440,178
F	262	Early Education Allocation	35,073	35,279	35,327	34,090	34,094	34,096	34,152
F	274	SPED Professional Development	15,000	15,095	15,300	19,333	0	0	69,348
F	302	Title V/formerly Title VI	9,328	4,723	4,064	0	0	0	0
F	305	Title I	365,417	341,186	361,400	232,070	197,102	169,732	157,559
F	332	Safe & Drug Free Schools (formerly 331)	23,084	22,643	20,770	18,691	15,663	6,036	0
F	760	ARRA IDEA School Age	0	0	0	0	900,221	1,163,199	0
F	762	ARRA IDEA Pre-K	0	0	0	0	35,023	17,084	0
F	780	ARRA - State Fiscal Stabilization Funds	1,852,562	1,870,736	1,915,333	1,785,951	2,734,223	3,314,701	3,005,467
		Federal Subtotal							
S	216b	Mental Health Support	12,000	0	0	0	0	0	0
S	235	Inclusive Partnership-QCC	0	22,069	0	0	0	0	1,539
S	632	Academic Support/School year	6,880	7,900	22,690	22,600	20,300	18,300	16,500
S	782	SFSF	18,880	29,969	22,690	1,984,114	1,065,713	0	0
		State Subtotal							
		Total Entitlement & Allocation Grants	1,871,442	1,900,705	1,938,023	3,792,665	3,820,236	3,333,001	3,023,506
		Change from Previous Year	72,828	29,263	37,318	1,854,642	27,571	(487,235)	(309,495)

COMPETITIVE GRANTS:

Fund Code	Name of Grant	FY06	FY07	FY08	FY09	FY10	FY11	FY12
		\$	\$	\$	\$	\$	\$	\$
F	354	Community Service Learning	1,200	7,000	4,000	4,000	0	0
F	643	Health Ed Assessment Trainer	0	3,000	2,500	0	0	0
F	84.215	The Get Fit Adventure	0	0	0	0	0	657,514
	Federal Subtotal	1,200	10,000	6,500	4,000	0	0	657,514
S	645	Regional Health Coordinators	0	2,500	0	0	0	0
	State Subtotal	0	2,500	0	0	0	0	0
	Total Competitive Grants	1,200	12,500	6,500	4,000	0	0	657,514
	Change From Previous Year	(10,800)	11,300	(6,000)	(2,500)	(4,000)	0	657,514

CONTINUATION AND OTHER NON COMPETITIVE GRANTS

Fund Code	Name of Grant	FY06	FY07	FY08	FY09	FY10	FY11	FY12	
		\$	\$	\$	\$	\$	\$	\$	
S	701	Quality Full Day Kindergarten	44,925	44,700	52,200	52,200	52,900	75,400	73,138
	State Subtotal	44,925	44,700	52,200	52,200	52,900	75,400	73,138	
	Total Contin. and Other Non-C Grants	44,925	44,700	52,200	52,200	52,900	75,400	73,138	
	Difference	29,261	(225)	7,500	0	700	22,500	(2,262)	
	TOTAL GRANT AWARDS	1,917,567	1,957,905	1,996,723	3,848,865	3,873,136	3,408,401	3,754,158	
	Total Change from Previous years	91,289	40,338	38,818	1,852,142	24,271	(464,735)	345,757	

Shrewsbury Public Schools
FY07 - FY11 Revenue Sources

	Total Revenue FY07	Total Revenue FY08	Total Revenue FY09	Total Revenue FY10	Total Revenue FY11
Chapter 70 Aid	\$15,898,949	\$17,419,670	\$16,882,697	\$18,489,475	\$18,412,775
FY10 (SFSF)			\$1,984,114	\$1,065,713	\$360,205
Town Contribution Required for NSS	\$27,101,973	\$28,796,799	\$30,297,112	\$31,084,837	\$32,455,678
Grants-Federal/State	\$1,957,905	\$1,996,723	\$1,864,538	\$2,780,143	\$3,551,233
Full Day Kindergarten Fees	\$125,798	\$174,432	\$152,649	\$222,058	\$392,470
Preschool Fees	\$211,410	\$248,036	\$282,737	\$258,906	\$319,674
Extended Day Care Fees	\$784,942	\$787,649	\$808,373	\$843,342	\$812,099
Transportation Fees	\$555,465	\$536,066	\$569,978	\$591,457	\$592,739
Athletic Fees (Est. FY07)	\$225,150	\$295,559	\$293,911	\$303,012	\$290,217
Athletic Gate Receipts	\$46,200	\$68,606	\$32,693	\$49,215	\$33,637
SAT Fees	\$39,400	\$36,151	\$16,350	\$19,025	\$14,350
Music Lesson Program Fees (Est. FY07)	\$32,730	\$81,154	\$127,650	\$151,053	\$172,679
Student Activity Fees (Est. FY08)					
Sherwood Middle School		\$29,002	\$11,460	\$11,141	\$13,650
Oak Middle School		\$13,675	\$21,225	\$21,000	\$22,250
High School		\$49,859	\$49,700	\$29,500	\$44,500
Summer School Fees	\$34,172	\$24,775	\$10,690	\$13,995	\$15,900
Summer Enrichment Fees	\$103,286	\$119,061	\$143,550	\$163,834	\$192,973
Food Service	\$1,754,435	\$1,955,911	\$1,969,256	\$1,746,477	\$1,792,579
Facility Rental Fees	\$161,232	\$168,085	\$126,186	\$118,293	\$165,172
Citizens Fund Account	\$36,650	\$19,615	\$10,157	\$20,345	\$42,734
Volunteer Activity Coordinator	\$22,500	\$7,500	\$22,500	\$7,500	\$15,000
Chinese Gift Account (Est. FY08)		\$18,700	\$8,165	\$5,274	\$5,000

Transportation Fee \$250 per student / \$500 family cap

Athletic Fee \$290 per sport / \$870 family cap

Student Activity Fee Middle School \$50 per activity / \$150 family cap
High School \$100 per activity / \$300 family cap

Massachusetts Department of Elementary and Secondary Education
Chapter 70 Trends

271 SHREWSBURY

Foundation Enrollment	Foundation		Required		Chapter 70		Required		Actual		Dollars		Percent Over/Under
	Pct Chg	Budget	Pct Chg	Local Contribution	Aid	Net School Spending (NSS)	Pct Chg	Net School Spending	Net School Spending	Pct Chg	Requirement	Over/Under	
FY03	4.953	31,933,286	8.4	23,187,512	8,745,774	15.2	31,933,286	8.4	36,101,586	8.9	4,168,300	13.1	
FY04	5.128	33,741,872	5.7	23,454,168	10,287,704	17.6	33,741,872	5.7	39,141,459	8.4	5,399,587	16.0	
FY05	5.383	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	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	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	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	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	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	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	51,780,005	4.0	33,692,240	18,511,623	0.5	52,203,863	2.6	56,831,667 *	2.2	4,627,804	8.9	

Dollars Per Foundation Enrollment

Foundation Enrollment	Foundation		Required		Chapter 70		Required		Actual		Chapter 70 Percent of Actual NSS
	Budget	Aid	Ch 70	NSS	NSS	NSS	NSS	NSS			
FY03	6,447	1,766	27.4	7,289	100.0	113.1	24.2				
FY04	6,580	2,006	30.5	7,633	100.0	116.0	26.3				
FY05	6,832	2,220	32.5	7,823	100.0	114.5	28.4				
FY06	7,119	2,477	34.8	7,901	100.0	111.0	31.4				
FY07	7,538	2,787	37.0	8,001	100.0	106.1	34.8				
FY08	7,953	2,998	37.7	8,685	100.0	109.2	34.5				
FY09	8,401	2,885	34.3	8,740	96.0	104.0	33.0				
FY10	8,646	3,157	36.5	9,075	97.9	105.0	34.8				
FY11	8,510	3,149	37.0	9,505	102.2	111.7	33.1				
FY12	8,745	3,126	35.8	9,598	100.8	109.8	32.6				

* Budgeted

To see earlier years back to FY93, unhide rows 10 to 19 and 32 to 42.

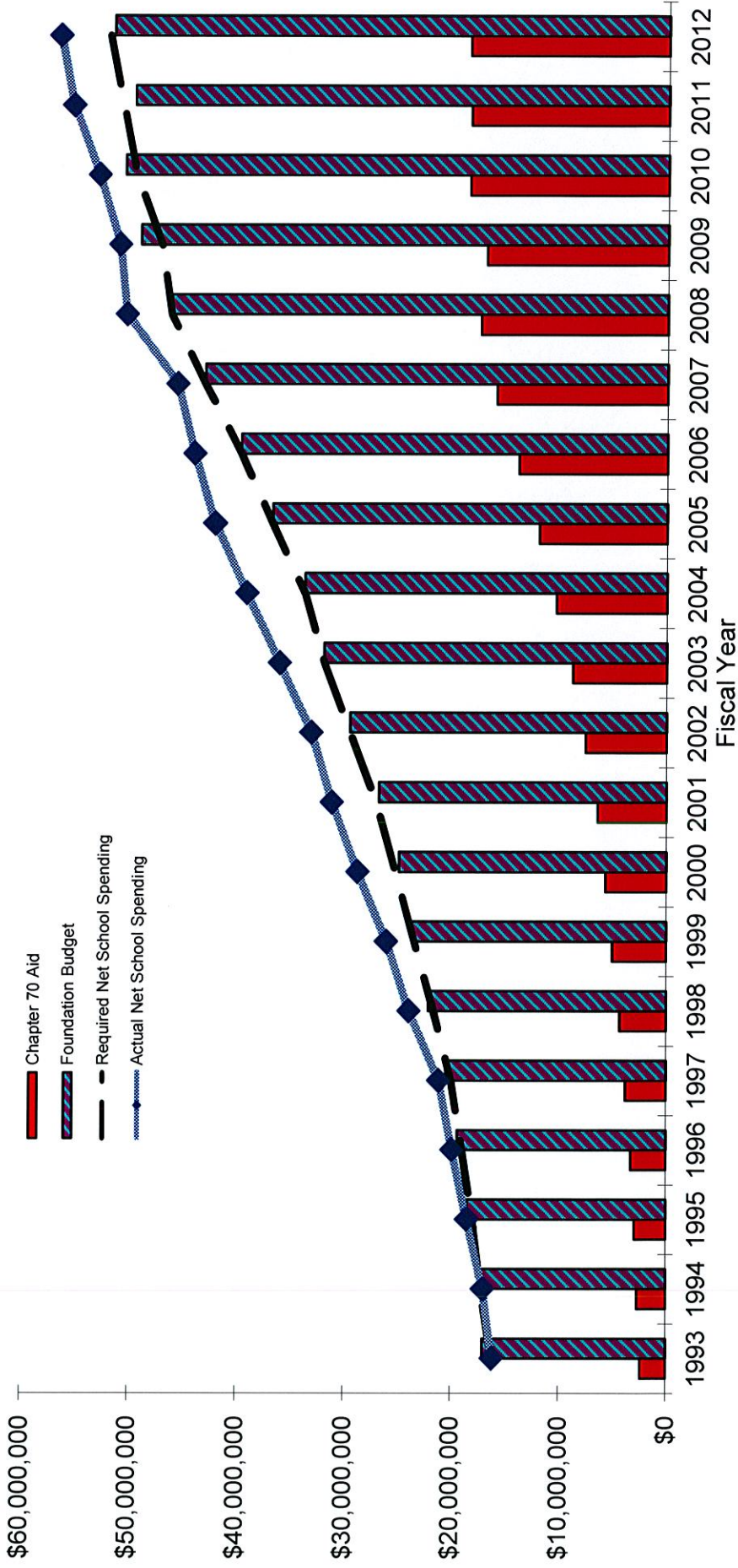
Foundation enrollment is reported in October of the prior fiscal year (e.g. FY12 enrollment = Oct 1, 2010 headcount).
 Foundation budget is the state's estimate of the minimum amount needed in each district to provide an adequate educational program.
 Required Net School Spending is the annual minimum 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.

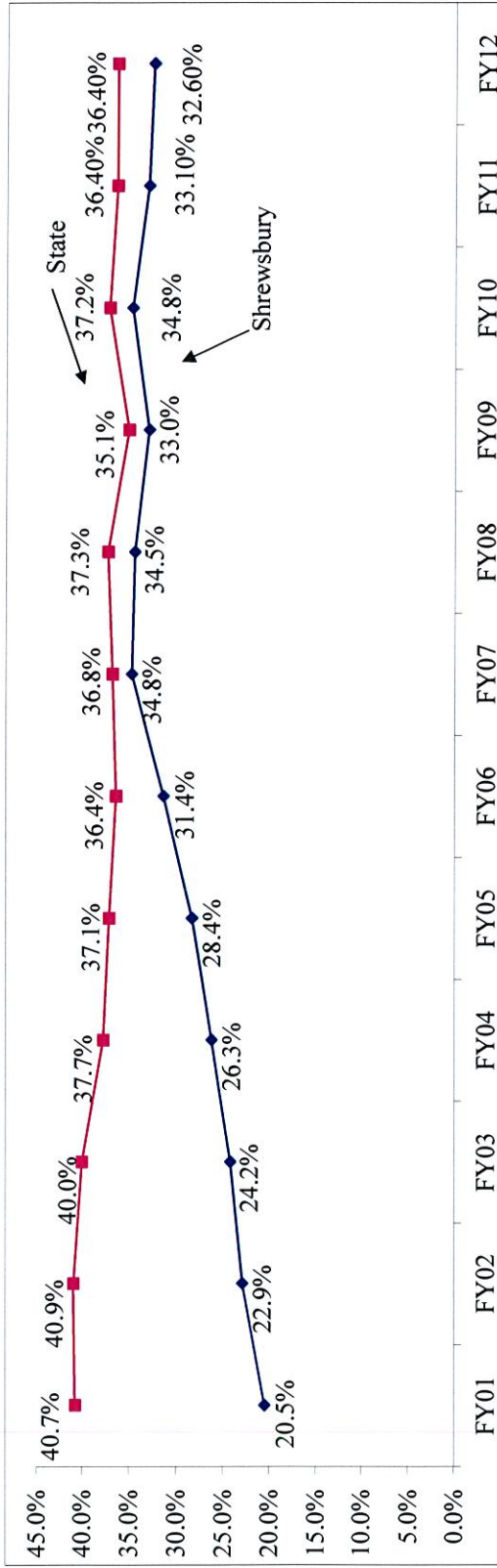
In FY09, this district received an SFSF grant of \$1,984,114
 In FY10, this district's SFSF grant entitlement was \$1,065,713
 In FY11, the combined SFSF and Educ Jobs entitlement was \$1,288,613

Chapter 70 Trends, FY93 to FY12

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 Per Pupil	Net School Spending Per Pupil
FY01	\$ 3,155	\$ 7,750	\$ 1,438	\$ 7,014
FY02	\$ 3,351	\$ 8,190	\$ 1,617	\$ 7,059
FY03	\$ 3,380	\$ 8,452	\$ 1,766	\$ 7,289
FY04	\$ 3,228	\$ 8,563	\$ 2,006	\$ 7,633
FY05	\$ 3,318	\$ 8,952	\$ 2,220	\$ 7,823
FY06	\$ 3,442	\$ 9,452	\$ 2,477	\$ 7,901
FY07	\$ 3,685	\$ 10,005	\$ 2,787	\$ 8,001
FY08	\$ 3,923	\$ 10,508	\$ 2,998	\$ 8,685
FY09	\$ 3,745	\$ 10,657	\$ 2,885	\$ 8,740
FY10	\$ 4,112	\$ 11,059	\$ 3,157	\$ 9,075
FY11	\$ 4,104	\$ 11,281	\$ 3,149	\$ 9,505
FY12	\$ 4,257	\$ 11,682	\$ 3,126	\$ 9,598

**Massachusetts Department of Elementary and Secondary Education
Total Expenditure Per Pupil, All Funds, By Function, FY11**

SHREWSBURY

322 of 328 districts reporting

In-District FTE Average Membership = 5,918.4

Out-of-District FTE Average Membership = 372.4

Total FTE Average Membership = 6,290.8

	general fund appropriations	grants, revolving and other funds	total expenditures all funds	function as percentage of total	expend- iture per pupil	state average per pupil
Administration	1,672,154	729	1,672,883	2.46	282.66	447.82
Instructional Leadership	3,555,668	180,902	3,736,570	5.50	631.35	830.13
Classroom and Specialist Teachers	23,000,325	2,388,170	25,388,495	37.36	4,289.76	5,022.02
Other Teaching Services	4,827,518	962,225	5,789,743	8.52	978.26	992.91
Professional Development	513,961	150,278	664,239	0.98	112.23	239.57
Instructional Materials, Equipment and Technology	672,815	347,472	1,020,287	1.50	172.39	429.73
Guidance, Counseling and Testing	1,565,177	0	1,565,177	2.30	264.46	371.85
Pupil Services	2,904,094	3,238,376	6,142,470	9.04	1,037.86	1,214.76
Operations and Maintenance	4,001,058	379,377	4,380,435	6.45	740.14	1,062.11
Insurance, Retirement Programs and Other	7,177,898	264,028	7,441,926	10.95	1,257.42	2,294.24
Payments To Out-Of-District Schools	9,423,517	739,194	10,162,711	14.95	27,289.77	20,458.95
TOTAL EXPENDITURES	59,314,185	8,650,751	67,964,936	100.00	10,803.86	13,369.03
percentage of overall spending from the general fund	87.3%					

**Massachusetts Department of Elementary and Secondary Education
Total Expenditure Per Pupil, All Funds, By Function, FY11**

SHREWSBURY

322 of 328 districts reporting

In-District FTE Average Membership = 5,918.4
Out-of-District FTE Average Membership = 372.4
Total FTE Average Membership = 6,290.8

	general fund appropriations	grants, revolving and other funds	total expenditures all funds	function as percentage of total	expenditure per pupil	state average per pupil
Administration	1,672,154	729	1,672,883	2.46	282.66	447.82
8300 School Committee (1110)	6,556	0	6,556	0.01	1.11	21.84
8305 Superintendent (1210)	204,436	0	204,436	0.30	34.54	79.98
8310 Assistant Superintendents (1220)	158,842	0	158,842	0.23	26.84	27.15
8315 Other District-Wide Administration (1230)	0	0	0	0.00	0.00	28.39
8320 Business and Finance (1410)	896,838	0	896,838	1.32	151.53	159.09
8325 Human Resources and Benefits (1420)	208,347	0	208,347	0.31	35.20	34.27
8330 Legal Service For School Committee (1430)	41,801	0	41,801	0.06	7.06	18.98
8335 Legal Settlements (1435)	0	0	0	0.00	0.00	2.80
8340 District-wide Information Mgmt and Tech (1450)	155,334	729	156,063	0.23	26.37	75.31
Instructional Leadership	3,555,668	180,902	3,736,570	5.50	631.35	830.13
8345 Curriculum Directors (Supervisory) (2110)	420,227	31,280	451,507	0.66	76.29	165.48
8350 Department Heads (Non-Supervisory) (2120)	383,307	0	383,307	0.56	64.77	22.13
8355 School Leadership-Building (2210)	2,278,200	85,178	2,363,378	3.48	399.33	481.95
8360 Curriculum Leaders/Dept Heads-Building Level (222)	214,416	637	215,053	0.32	36.34	71.30
8365 Building Technology (2250)	3,608	0	3,608	0.01	0.61	38.63
8380 Instructional Coordinators and Team Leaders (2315)	255,910	63,807	319,717	0.47	54.02	50.65
Classroom and Specialist Teachers	23,000,325	2,388,170	25,388,495	37.36	4,289.76	5,022.02
8370 Teachers, Classroom (2305)	22,385,236	2,387,420	24,772,656	36.45	4,185.70	4,477.27
8375 Teachers, Specialists (2310)	615,089	750	615,839	0.91	104.05	544.74
Other Teaching Services	4,827,518	962,225	5,789,743	8.52	978.26	992.91
8385 Medical/ Therapeutic Services (2320)	210,712	0	210,712	0.31	35.60	221.13
8390 Substitute Teachers (2325)	452,916	0	452,916	0.67	76.53	113.33
8395 Non-Clerical Paraprofs./Instructional Assistants (233)	3,762,331	962,225	4,724,556	6.95	798.28	581.75
8400 Librarians and Media Center Directors (2340)	401,559	0	401,559	0.59	67.85	76.71
Professional Development	513,961	150,278	664,239	0.98	112.23	239.57
8405 Professional Development Leadership (2351)	0	59,253	59,253	0.09	10.01	15.38
8410 Teacher/Instructional Staff-Professional Days (2353)	135,489	0	135,489	0.20	22.89	66.28
8415 Substitutes for Instructional Staff at Prof. Dev. (2355)	113,237	0	113,237	0.17	19.13	5.82
8420 Prof. Dev. Stipends, Providers and Expenses (2357)	265,235	91,025	356,260	0.52	60.20	152.09
Instructional Materials, Equipment and Technology	672,815	347,472	1,020,287	1.50	172.39	429.73
8425 Textbooks & Related Software/Media/Materials (241)	79,810	14,163	93,973	0.14	15.88	74.84
8430 Other Instructional Materials (2415)	131,081	157,701	288,782	0.42	48.79	64.84
8435 Instructional Equipment (2420)	1,939	78,646	80,585	0.12	13.62	28.64
8440 General Supplies (2430)	118	69,447	69,565	0.10	11.75	85.24
8445 Other Instructional Services (2440)	106,617	27,515	134,132	0.20	22.66	99.01
8450 Classroom Instructional Technology (2451)	0	0	0	0.00	0.00	55.75
8455 Other Instructional Hardware (2453)	22,158	0	22,158	0.03	3.74	10.27
8460 Instructional Software (2455)	331,092	0	331,092	0.49	55.94	11.13
Guidance, Counseling and Testing	1,565,177	0	1,565,177	2.30	264.46	371.85
8465 Guidance and Adjustment Counselors (2710)	509,342	0	509,342	0.75	86.06	250.60
8470 Testing and Assessment (2720)	19,167	0	19,167	0.03	3.24	14.11
8475 Psychological Services (2800)	1,036,668	0	1,036,668	1.53	175.16	107.14
Pupil Services	2,904,094	3,238,376	6,142,470	9.04	1,037.86	1,214.76
8485 Attendance and Parent Liaison Services (3100)	44,641	0	44,641	0.07	7.54	16.30
8490 Medical/Health Services (3200)	804,277	0	804,277	1.18	135.89	141.49
8495 In-District Transportation (3300)	1,660,599	685,965	2,346,564	3.45	396.49	477.54
8500 Food Salaries and Other Expenses (3400)	0	1,696,151	1,696,151	2.50	286.59	351.47
8505 Athletics (3510)	253,175	395,489	648,664	0.95	109.60	133.51
8510 Other Student Body Activities (3520)	141,402	460,771	602,173	0.89	101.75	63.83
8515 School Security (3600)	0	0	0	0.00	0.00	30.61
Operations and Maintenance	4,001,058	379,377	4,380,435	6.45	740.14	1,062.11
8520 Custodial Services (4110)	1,566,030	1,932	1,567,962	2.31	264.93	362.78
8525 Heating of Buildings (4120)	272,641	0	272,641	0.40	46.07	127.78
8530 Utility Services (4130)	669,763	0	669,763	0.99	113.17	237.22
8535 Maintenance of Grounds (4210)	334,411	0	334,411	0.49	56.50	51.24

**Massachusetts Department of Elementary and Secondary Education
Total Expenditure Per Pupil, All Funds, By Function, FY11**

SHREWSBURY

322 of 328 districts reporting

In-District FTE Average Membership = 5,918.4
Out-of-District FTE Average Membership = 372.4
Total FTE Average Membership = 6,290.8

	general fund appropriations	grants, revolving and other funds	total expenditures all funds	function as percentage of total	expend- iture per pupil	state average per pupil
8540 Maintenance of Buildings (4220)	641,708	343,667	985,375	1.45	166.49	204.68
8545 Building Security System (4225)	0	0	0	0.00	0.00	2.23
8550 Maintenance of Equipment (4230)	150,526	0	150,526	0.22	25.43	23.42
8555 Extraordinary Maintenance (4300)	127,305	0	127,305	0.19	21.51	24.14
8560 Networking and Telecommunications (4400)	178,025	33,778	211,803	0.31	35.79	16.14
8565 Technology Maintenance (4450)	60,649	0	60,649	0.09	10.25	12.47
Insurance, Retirement Programs and Other	7,177,898	264,028	7,441,926	10.95	1,257.42	2,294.24
8570 Employer Retirement Contributions (5100)	700,505	188,427	888,932	1.31	150.20	375.79
8575 Insurance for Active Employees (5200)	5,185,969	75,601	5,261,570	7.74	889.02	1,405.27
8580 Insurance for Retired School Employees (5250)	1,006,796	0	1,006,796	1.48	170.11	412.05
8585 Other Non-Employee Insurance (5260)	147,330	0	147,330	0.22	24.89	50.24
8590 Rental Lease of Equipment (5300)	77,842	0	77,842	0.11	13.15	6.97
8595 Rental Lease of Buildings (5350)	35,740	0	35,740	0.05	6.04	5.27
8600 Short Term Interest RAN's (5400)	0	0	0	0.00	0.00	0.38
8610 Crossing Guards, Inspections, Bank Charges (5500)	23,716	0	23,716	0.03	4.01	38.25
Payments To Out-Of-District Schools	9,423,517	739,194	10,162,711	14.95	27,289.77	20,458.95
Tuition To Other Schools (9000)	8,139,547	739,194	8,878,741	13.06	23,841.95	18,721.71
Out-of-District Transportation (3300)	1,283,970	0	1,283,970	1.89	3,447.83	1,737.24
TOTAL EXPENDITURES	59,314,185	8,650,751	67,964,936	100.00	10,803.86	13,369.03
percentage of overall spending from the general fund	87.3%					

**Massachusetts Department of Elementary and Secondary Education
Direct Special Education Expenditures as a Percentage of School Budget, FY01 to FY10**

271

271 SHREWSBURY

Fiscal Year	A -- In-District Instruction--		C - Out-of-District Tuition -		E Combined Special Ed Expenditures (A+B+C+D)	F Total School Operating Budget	G Special Education Percentage of Budget (E as % of F)	H state average percentage
	Teaching	Other Instructional	Mass. Public Schools and Collaboratives	Mass Private and Out-of-State Schools				
2001	2,698,520	783,422	227,632	571,190	4,280,764	31,199,717	13.7	17.2
2002	3,610,178	866,760	173,886	784,719	5,435,543	33,143,729	16.4	17.4
2003	3,359,492	1,127,412	231,026	897,974	5,615,904	36,101,586	15.6	17.7
2004	4,047,224	1,151,063	359,291	1,585,313	7,142,891	39,991,000	17.9	18.6
2005	4,653,632	1,210,379	248,700	2,035,770	8,148,481	44,057,313	18.5	18.9
2006	4,720,496	1,356,240	303,891	2,401,514	8,782,141	45,457,192	19.3	19.1
2007	5,208,100	976,842	348,552	2,836,586	9,370,080	47,100,297	19.9	19.4
2008	6,477,828	1,123,232	518,254	3,477,571	11,596,885	51,696,448	22.4	19.8
2009	7,342,907	1,318,275	619,963	4,194,338	13,475,483	52,583,507	25.6	20.1
2010	6,926,089	1,215,709	599,171	4,237,073	12,978,042	54,747,481	23.7	20.0

Notes and Definitions

Source: End of Year Pupil and Financial Report, Schedule 4 - Special Education Expenditures by Prototype

Special Education Expenditures

"Direct" special education expenditures include only those that can be related specifically to special education pupils.

"Other instructional" includes supervisory, textbooks and instructional equipment, guidance, and psychological services.

"Mass. Public Schools and Collaboratives" includes other public school districts, collaboratives, and charter schools.

Thru FY03, "Mass. Private and Out-of-State Schools" includes only the local share of residential programs (50 percent of the cost was paid directly to those schools by the Commonwealth). Beginning in FY04, the 50 percent reimbursement was replaced by the circuit-breaker program, which reimburses the districts directly. The tuition shown in this columns now represents 100 percent of the district cost.

Spending from state "circuit breaker" funds is included. Otherwise, spending from grants, revolving funds, or other non-appropriated revenue sources (totalling less than 4 percent of total special ed spending statewide) is excluded.

Total School Expenditures

Through FY03, "Total School Operating Budget" equals Chapter 70 actual "Net School Spending". Beginning in FY04, circuit-breaker revenues are added to the net school spending amount because the circuit-breaker program is included in the special education columns, but not in net school spending.

Operating budget includes municipal indirect spending for schools but excludes capital expenditures and transportation.

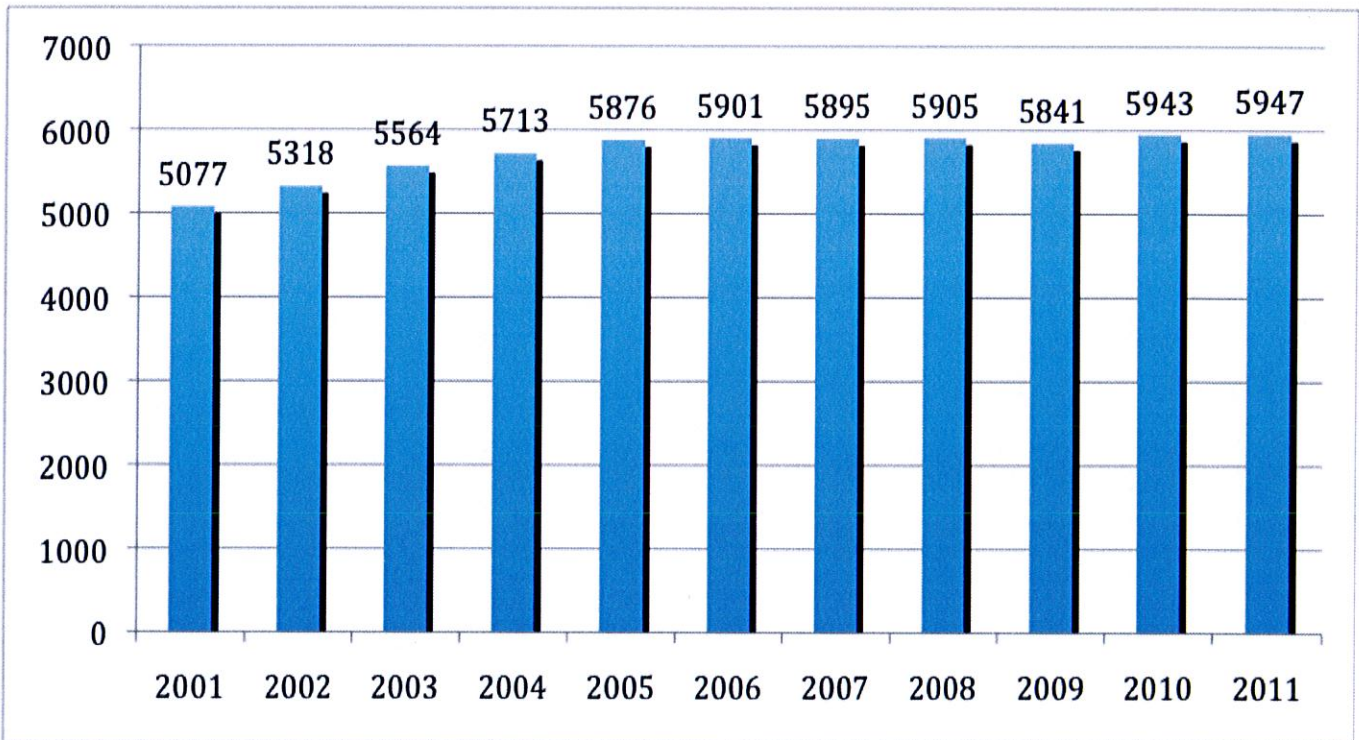
Other than circuitbreaker spending, operating budget does not include expenditures from grants, revolving funds, or other non-appropriated revenue sources.

Enrollment History

In-District PreK-12 Actual Enrollment: 2001-2011

The chart below illustrates the district's enrollment for the past 11 school years, which reflects growth from 5,077 to 5,947 an increase of 870 students.

PreK-12 Actual Enrollment 2001-2011

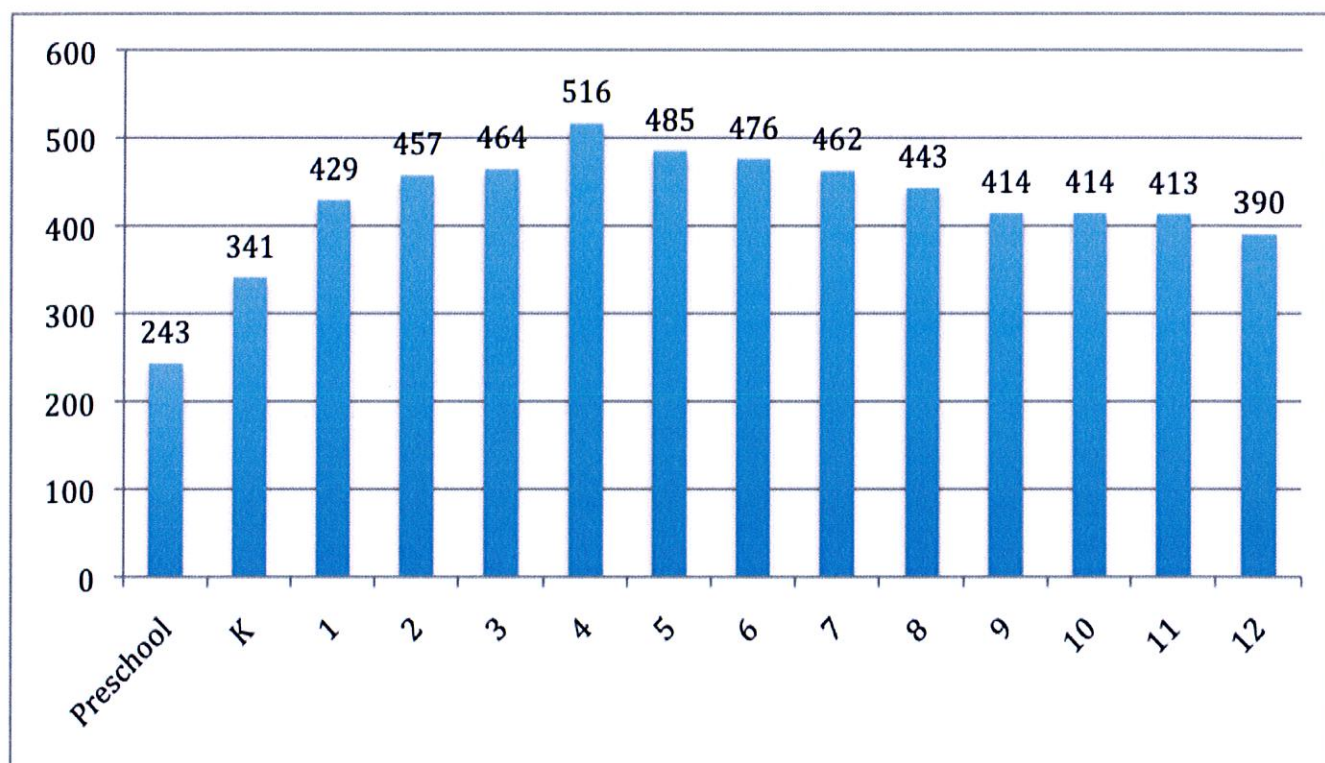


2011 Enrollment by Grade

Enrollment by Grade October 1, 2011

The Department of Elementary and Secondary Education uses enrollment figures as of October 1 of each school year for its official statistics. The in-district populations for each grade in Shrewsbury as of October 1, 2011 are displayed in the chart below:

2011 PreK-12 Enrollment (October 1)



ACTUAL ENROLLMENT and GRADE CONFIGURATION

Grade Level	Beal School			Covidge			Floral			Paton			Spring		
	Students	CR/Sect.	Avg.	Students	Sections	Avg.	Students	Sections	Avg.	Students	Sections	Avg.	Students	Sections	Avg.
HDK	148	4/8	19	38	2	19	134	6	22	83	4	21	35	2	18
FDK	120	6	20	67	4	17	190	8	24	92	4	23	79	4	20
Grade 1	66	3	22	86	4	22	207	9	23	89	4	22	89	4	22
Grade 2				85	4	21	213	9	24	102	4	26	83	4	21
Grade 3				101	4	25							100	4	25
Grade 4															
Totals	334	17	20	377	18	21	744	32	23	366	16	23	386	18	21

Three sections of grade 1 students from the Floral Street School district attend grade 1 at Beal School due to capacity limitations at Floral.

Grade Level	Sherwood Middle			Oak Middle			High School			Preschool Program					
	Students	Sections	Avg.	Students	Sections	Avg.	Students	Sections	Avg.	Program	Students	CR/Sect.	Avg.		
Grade 5	485	18	27												
Grade 6	476	18	26	462	18	26				Pre-K (Beal)	25	1/2	13		
Grade 7				443	18	25				Little Col. (SHS)	29	1/2	15		
Grade 8										Parker Road Preschool	127	7/9	14		
Grade 9							414	na	na	Westleyan Terrace	62	2/4	16		
Grade 10							414	na	na						
Grade 11							413	na	na						
Grade 12							390	na	na						
Totals	961	36	27	905	36	25	1631	na	na		243	17			
In-District Total K-12:													5704		
In-District Total PreK-12:													5947		

Note, the former "Beal West" is now Preschool space (Westleyan Terrace)
 3 new sections added due to enrollment for 2010/11 school year

**PROJECTED
ENROLLMENT and GRADE CONFIGURATION
USING TOWN MANAGER'S ENROLLMENT PROJECTIONS**
(Modified for K)

Grade Level	Beal School			Coolidge			Floral			Paton			Spring			
	Projected 8/28/12	Students	CR/Sect.	Avg.	Students	Sections	Avg.	Students	Sections	Avg.	Students	Sections	Avg.	Students	Sections	Avg.
HDK	40	40	2/2	20	57	3	19	181	8	23	78	4	20	38	2	19
FDK	305	210	12	18	82	4	21	211	9	23	84	4	21	69	3	23
Grade 1	410				69	3	23	193	8	24	94	4	24	84	4	21
Grade 2	448				86	4	22	205	7	29	88	3	29	91	4	23
Grade 3	464				88	3	29							86	3	29
Grade 4	467															
Totals	2134	250	14	19	382	17	22	790	32	25	344	15	23	368	16	23

1. Additional Kindergarten at Spring Street
 1. Additional Kindergarten at Coolidge
 3. Additional Kindergartens at Beal
 Full Day Kindergarten offered to All Students
 3 First Grades from Beal Moved to Floral (home district)
 PreK Moved from Beal to Parker Road
 1. New Half-Day Preschool Section Added to Parker Rd.

Grade Level	Sherwood Middle			Oak Middle			High School			Preschool Program					
	Projected 8/28/12	Students	Sections	Avg.	Students	Sections	Avg.	Students	Sections	Avg.	Program	Students	CR/Sect.	AVG.	
Grade 5	520	520	18	29	474	16	30	393	na	na	PreK	25	1/2	13	
Grade 6	471	471	16	29	467	16	29	421	na	na	Little Col. (SHS)	29	1/2	15	
Grade 7	474							408	na	na	Parker Road Preschool	175	6/12	15	
Grade 8	467							414	na	na	Wesleyan Terrace	62	2/4	16	
Grade 9	393														
Grade 10	421														
Grade 11	408														
Grade 12	414														
Totals	3568	991	34	29	941	32	29	1636	na	na		291	20	15	
In-District Total K-12:															
In-District Total PreK-12:															

FY 2013

School Enrollment Projections

	1.203	1.045	1.016	1.004	1.007	0.971	0.997	1.011	7-8	9	10	10.017	0.986	1.003	9-12	TOTAL*	preschool	
k	1	2	3	4	5	6	7	8					11	12				
1998	403	381	365	408	395	356	328	338	666	241	198	226	254	919	4247		134	4381
1999	359	466	395	424	2035	352	356	328	684	266	234	202	219	921	4386		126	4512
2000	393	420	471	402	399	389	361	367	728	290	280	245	213	1028	4663		135	4798
2001	385	475	444	469	424	427	400	364	764	324	296	283	236	1139	4946		131	5077
2002	407	442	483	442	488	423	426	395	821	343	330	287	274	1234	5168		150	5318
2003	398	484	464	480	464	436	438	437	875	356	343	324	289	1427	5407		157	5564
2004	384	449	489	464	504	492	444	441	885	413	360	334	320	1312	5557		174	5731
2005	394	452	466	502	466	461	486	443	929	425	402	345	344	1516	5688		188	5876
2006	378	440	468	452	507	488	449	501	950	408	436	388	351	1583	5728		173	5901
2007	376	439	454	482	454	450	485	449	934	419	404	423	383	1629	5714		181	5895
2008	342	476	456	459	478	461	453	489	942	393	429	390	427	1639	5709		196	5905
2009	348	426	493	465	459	473	466	439	905	421	398	415	391	1625	5630		211	5841
2010	372	429	448	515	472	465	435	479	914	401	417	390	410	1618	5702		241	5943
2011	341	429	457	464	516	485	462	443	905	414	414	413	390	1631	5704		243	5947
2012	299	410	448	464	466	476	474	467	941	393	421	408	414	1637	5656			
2013	308	360	429	456	466	505	469	480	949	414	400	415	410	1639	5579			
2014	304	370	376	436	457	455	503	474	977	425	421	394	417	1637	5503			
2015	265	366	387	382	437	456	454	508	962	421	433	415	395	1664	5380			
2016	295	319	382	394	383	440	447	459	913	451	428	426	417	1722	5296			
2017	295	355	333	388	395	428	446	459	905	407	459	422	428	1715	5135			
2018	295	355	370	339	390	375	426	451	877	407	414	452	423	1697	5096			
2019	295	355	370	340	1738	393	374	431	805	400	414	408	454	1676	4997			
2020	295	355	370	1776	342	381	385	378	763	382	407	408	409	1606	4869			

Notes:

- 1998-2011 are actual enrollments
- Of the 414 students in grade 10 in 2011, 15 are out of district children enrolled through the adoption of school choice
- Projections were calculated by taking a 5 year average of the birth to kindergarten survival for years 2002-2011 and multiplying the average survival factor by the births recorded in 2007-2010
- Assumed births for 2011-15 were calculated taking the average of the previous four years of recorded births



**Shrewsbury Public Schools
Massachusetts 01545**

**Liam T. Hurley
Director of Business Services**

1 February 2012

To: School Committee

Subj: SCHOOL CHOICE INFORMATION

Enclosures: (1) Trends in School Choice Pupils and Tuition

Background

In prior years the committee has requested additional information on School Choice and Charter School Programs. We will present information on Charter School Programs in an upcoming meeting. Of particular interest is the financial impact of these programs on Shrewsbury now and into the future. The FY2011 school year was the first year that the district accepted school choice students. The Committee vote on 28 April 2010 to approve school choice for a maximum of 20 grade 9 students at Shrewsbury High School commencing in FY11. Currently, 15 students are attending Shrewsbury High School as sophomores and 5 students opted out of the programs due attrition or family moves. Additional School Choice students were not recommended due to enrollment figures for FY12.

School Choice

Sending:

The enclosed information from the Department of Education summarizes Shrewsbury's history on "sending" students and the corresponding costs by fiscal year. Historically, the number of students/families who have chosen to be educated in public schools districts other than Shrewsbury has been few. The following reasons are given by those who choose to participate in the School Choice program:

- ▶ convenience for parent/family work schedules and students
- ▶ students having difficulty in a school and are seeking a new environment
- ▶ families who moved to Shrewsbury with students completing their education in communities they have left
- ▶ families who desire full day kindergarten and were not able to access this in Shrewsbury.

The FY12 year has 23 students attending the following public schools:

Berlin-Boylston	4	Sutton	1
Clinton	2	Bellingham	1
Hudson	1	Westborough	4
Ralph C Mahar	1	Worcester	7
West Boylston	2		

The grade distribution is as follows:

K-4	12
5-8	5
9-12	6

The table below provides historical enrollment and a fiscal recap for Shrewsbury students attending other schools as part of the School Choice Program.

Year	FTE Pupils	Sending Tuition
1996	8.8	\$45,385
1997	6.0	\$23,815
1998	7.0	\$27,826
1999	7.7	\$37,470
2000	7.9	\$32,849
2001	4.7	\$21,108
2002	13.2	\$53,319
2003	10.7	\$46,558
2004	16.5	\$78,761
2005	17.1	\$104,140
2006	16.5	\$88,162
2007	10.0	\$61,861
2008	13.7	\$78,480
2009	18.5	\$106,835
2010	21.2	\$113,286
2011	19.5	\$107,984
2012	23.0	\$125,685

The School Choice program has a \$5,000 payment cap for regular education students. Additional payment amounts exist for special education students correlating to the type of services provided by the receiving school district.

Receiving:

FY11 was the first year the district began hosting school choice students. Of the 20 existing slots, 17 were filled by 1 September 2010. The remaining 3 openings were filled during the month of November. This translated to 19.2 FTE (Full Time Equivalency) for FY 11. As mentioned above, no new school choice students were recommended for FY12 and the FTE has dropped to 15 students.

Once students are enrolled in the program they are entitled to attend until graduation. A vote by the School Committee is required each year to determine whether the district will participate in the school choice program.

The sending districts and corresponding students for FY12 include 15 students from the following districts:

Berlin-Boylston	1	Quabbin	1
Grafton	2	Mendon Upton	1
Worcester	9		

Receipts for school choice occur in December, March and June. The revenue is deposited to a revolving account established for school choice receipts for the district's use; no further appropriation by local governance is required.

Year	FTE Pupils	Receiving Tuition
2011	19.2	\$96,050
2012	15	\$83,000



**Shrewsbury Public Schools
Massachusetts 01545**

**Liam T. Hurley
Director of Business Services**

7 March 2012

To: School Committee

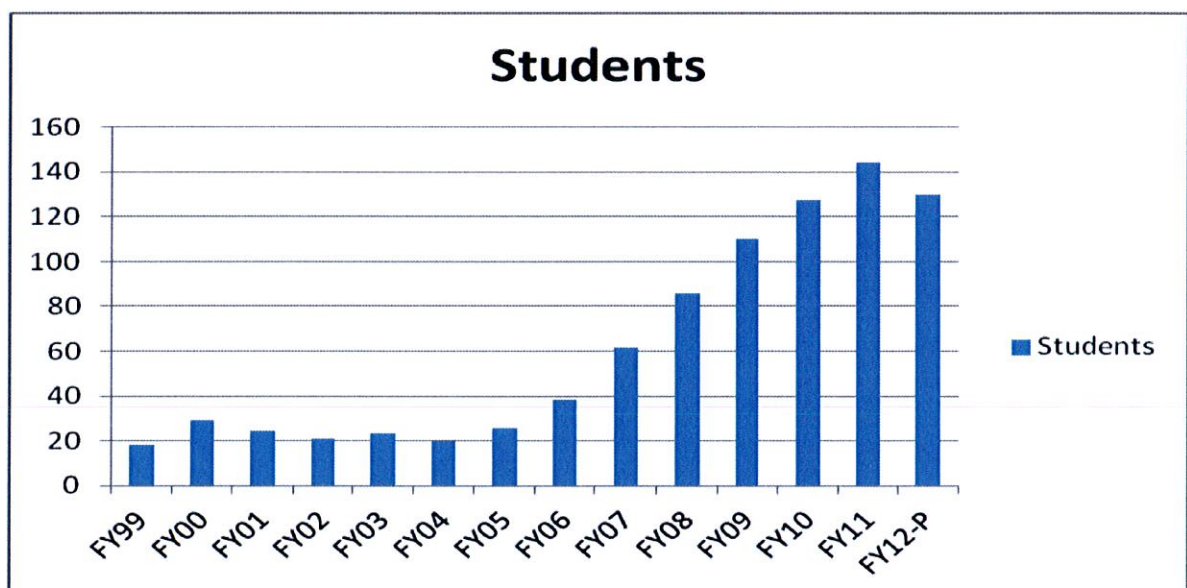
Subj: CHARTER SCHOOL INFORMATION

Background

In prior years the committee has requested additional information on School Choice and Charter School Programs. School Choice was presented on the February 1, 2012 School Committee Meeting. This report will focus on Charter School information.

Charter Schools

As the following chart indicates, the opening of area charter schools in the last decade has attracted a number of students from Shrewsbury. This was exacerbated by the fact that the Advanced Math and Science Academy charter school, in Marlborough, was expanding by one grade each year through FY11. This continues to divert fiscal resources out of Shrewsbury and into the receiving school. FY12 is a good news story as it shows we have a **10% reduction** in students leaving Shrewsbury for charter schools (from 144 to 130). This is a very positive development that is due to many fewer students leaving the district, as well as students who were previously enrolled in charter schools returning to Shrewsbury. It is important to note that the number of students leaving *Sherwood* between fifth and sixth grade has dropped over the past four years from 32, to 23, to 14, and this year to 8 – a 75% reduction over four years. This year, 17 students returned to the school district who were enrolled in charter schools last year. This is a trend we are making every effort to continue, and we believe measures we have taken over the past few years, including the institution of an advanced math program at the middle school level, are contributing to this shift.



The table below depicts the FY11 enrollment of Shrewsbury students in area charter schools. This is based upon reporting from charter schools to the Department of Elementary and Secondary Education (DESE). You can see the Advanced Math & Science Academy in Marlboro has drawn a number of students out of the district.

Charter School FY11 final enrollment data	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Abby Kelley Foster (Worcester)		2	1	1		1	3	3	1				1	13
Advanced Math and Science Academy (AMSA) (Marlborough)							18	33	43	13	8	9	6	130
Francis Parker (Devens)											1			1
Seven Hills (Worcester)														
Total		2	1	1		1	21	36	44	13	9	9	7	144

Charter School FY12 Pre-enrollment data	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Abby Kelley Foster (Worcester)	1		1	1	1			2	1					7
Advanced Math and Science Academy (AMSA) (Marlborough)							9	22	30	32	11	8	9	121
Francis Parker (Devens)												1		1
Seven Hills (Worcester)				1										1
Total	1		1	2	1		9	24	31	32	11	9	9	130

While the reduction in charter school enrollment is very good news for the district, unfortunately, due to the nature of state funding and reimbursements relative to charter schools, the estimated net cost to Shrewsbury is actually *increasing* by over \$200,000, from \$872,769 to \$1,105,082. This is due to the fact that the funding formula provides reimbursement for *increases in the district's total tuition from year to year*, and this is a reimbursement that phases out over time. The high levels of reimbursement from a few years ago were due to large spikes in total tuition increases, and these reimbursements are now phasing out. At the same time, since our total tuition cost this year was lower than last year, there is no *new* reimbursement being provided. The table below illustrates this.

Fiscal Year	School Year	Student FTE	% increase	Total Tuition	State Reimbursement	Net Tuition Paid
FY99	98-99	18.00		\$ 77,252	\$ 77,252	\$ -
FY00	99-00	29.24	62%	\$ 180,385	\$ 154,078	\$ 26,307
FY01	00-01	24.44	(17%)	\$ 145,517	\$ 92,781	\$ 52,736
FY02	01-02	21.15	(13%)	\$ 130,981	\$ 36,725	\$ 94,256
FY03	02-03	23.50	11%	\$ 170,601	\$ -	\$ 170,601
FY04	03-04	20.00	(15%)	\$ 170,601	\$ 10,440	\$ 160,161
FY05	04-05	25.48	27%	\$ 205,472	\$ 36,574	\$ 168,898
FY06	05-06	38.30	50%	\$ 330,170	\$ 125,387	\$ 204,783
FY07	06-07	61.23	60%	\$ 514,694	\$ 288,709	\$ 225,985
FY08	07-08	86.00	40%	\$ 743,381	\$ 421,979	\$ 321,402
FY09	08-09	110.2	28%	\$ 1,053,352	\$ 542,361	\$ 510,991
FY10	09-10	127.2	15%	\$ 1,159,129	\$ 458,184	\$ 700,945
FY11	10-11	144.1	13%	\$ 1,321,539	\$ 448,770	\$ 872,769
FY12-P	11-12	130.0	-10%	\$ 1,306,979	\$ 201,897	\$ 1,105,082

The funding formula for charter schools is somewhat complex. In January 2010 new school reform legislation expanded the aid formula, commencing in FY 11. Where districts received 200 percent of each tuition increase in aid over three years, the districts will now receive 225 percent of each increase in tuition over the course of six years. The old formula's three tiers are presented as 100/60/40, the new formula's six tiers are presented as 100/25/25/25/25/25. During the phase-out of the old formula, overall aid will decrease. What districts will see is that the legislation reduces the cost of the program to the State in the short run while committing to provide more aid in the long run. As far as Shrewsbury is concerned, the new reimbursement formula will only come into play if the total tuition charged in a future year is larger than the previous year's. If the trend of fewer students continues, the state reimbursement will soon be phased out and only actual tuition costs will be paid. The hope is that this cost trend, like our enrollment trend, will also reverse itself over the next few years, but for this to happen the district will need to continue to provide programming that ensures families are confident in choosing our schools over available charter schools.

Summary

Charter school enrollment has declined for the first time since FY04, with enrollment down 10%. However, net costs to the community have increased due to the phase out of state reimbursement. In order to make the enrollment reduction a trend, it will be important for the school district to continue to provide academic and co-curricular programs that make our schools the best choice for Shrewsbury families.

SHREWSBURY PUBLIC SCHOOLS

Human Resource Staffing Information

The district employs nearly 1,000 individuals, including teachers, nurses, psychologists, counselors, therapists, administrators, secretaries, special education paraprofessionals, tutors, computer/network technicians, classroom paraprofessionals, coaches, food service staff, extended school care staff, and substitute teachers.

Shrewsbury has a highly skilled teaching staff. Eighty-four percent of the staff have a master's degree or higher. The high majority of those without a master's degree are actively involved in taking courses to obtain an advanced degree. A breakdown of the educational qualifications of the teaching staff is as follows:

Degree Level	Number of Employees	Percent of Employees
Bachelor's Degree	44	10%
Bachelor's Degree Plus 15 Credits	25	6%
Master's Degree	137	31%
Master's Degree Plus 15 Credits	89	20%
Master's Degree Plus 30 Credits	55	12%
Master's Degree Plus 45 Credits	27	6%
Master's Degree Plus 60 Credits or Doctorate	67	15%

For the 2011/12 school year the district hired thirty-five new teachers. Twenty-two (64%) of these teachers entered the district with a master's degree or higher.

The teacher selection process in Shrewsbury is rigorous. The process includes interviews with principals, assistant principals, department directors/curriculum coordinators, teachers, parents, and central office administrators. At the high school students also serve on the interview teams. All teaching positions require a demonstration teaching lesson in the classroom. The demonstration lesson is a key ingredient in the selection and hiring process. Following the demonstration lesson the students in the classroom are provided an opportunity to provide feedback to the principal or department director. New teachers attend a 2-day orientation program prior to the opening of school. In addition, each new teacher is provided with a mentor teacher for the entire year. As part of the new teacher's induction program, they are required to participate in an 18-hour course, *Strategies for Effective Teaching*. Experienced master teachers from within the district teach this late-afternoon/evening course.

Shrewsbury is fortunate to have a strong paraprofessional staff to work with the licensed teachers and licensed support staff (counselors, therapists, nurses, psychologists). The majority of the paraprofessional staff have bachelor degrees, including many who are licensed teachers. We are fortunate that a number of our paraprofessional staff go on to

become teachers in the district, including six of the above referenced thirty-five teachers hired this year. The paraprofessional staff includes the following:

Classroom Instructional Aides (Parker Road, Beal, Coolidge, Floral, Paton, Spring St.)
Library/Media Center Aides (all schools)
Special Education Aides (all schools)
Special Education Child Specific Aides (all schools)
Special Education Applied Behavior Analyst (ABA) Technicians (primarily work with students on the autism spectrum at Parker Road, Beal, Floral, Spring, Sherwood, Oak, High School)
Special Education Speech Pathology Assistants (district wide)
Special Education Certified Occupational Therapy Assistants (district wide)
Title I Tutors (Coolidge, Beal)
Literacy Tutors (Beal, Coolidge, Floral, Paton, Spring)
Language Lab Paraprofessional (High School)
Guidance Department Paraprofessional (High School)
Computer/Network Technicians (district wide)
Extended School Care Workers (elementary schools and Sherwood)
Food Service (all schools)

A skilled and professional secretarial staff supports each school and the central office. The district utilizes *PowerSchool* student management software system. Secretaries receive regular training to use this powerful technology resource.

The administrative structure includes six central office administrators and a building principal at each school. Assistant principals are located at the High School (3), Oak Middle School (2), Sherwood Middle School (2), and Floral Street School (1).

The majority of employees are unionized. The Shrewsbury Education Association represents most of the employees through either the Unit A contract (449 employees) or Unit B (8 assistant principals and athletic director). The Shrewsbury Education Association also represents several paraprofessional staff groups (approximately 250 employees). The Service Employees International Union represents the cafeteria staff (approximately 45 employees). Both the Unit A and Unit B contracts are in force through FY 2013. The Paraprofessional contract as well as the Cafeteria contract will expire at the close of FY 2012.

Full Time Equivalency (FTE)

The following pages contain staffing level charts sorted by position categories for the past four years, along with the anticipated staffing levels for FY 2013. The staffing numbers reflect full time equivalency (FTE). While the majority of the employees in the district are full time employees, there are a growing number of part-time employees. A number of positions are actually split between two employees, with each employee working a half-time schedule. The FTE reporting process would list the two half-time jobs as one. This

methodology is used by school districts and is required by the state and the federal government in reporting staffing levels. The FY 12 FTE staffing numbers of 721.15 FTEs actually represent 760 individuals.

A summary of the staffing levels for the past nine years, along with FY 2013 projections, is listed below. Note, since little or no appropriated funds cover the costs of the food service program and the extended school care program the staffing numbers for these two programs are not included in the total FTE's, but the staffing numbers for these two programs are listed separately.

Fiscal Year	Total FTE's
2004	649.30
2005	717.26*
2006	692.06
2007	664.06
2008	734.16
2009	730.96
2010	713.56
2011	718.30
2012	721.15
2013 Projected March 14, 2012	690.85

* 2005 is when the second middle school opened: Oak Middle School

FY 2012 October 1, 2011

FY 2013 Projections

Shrewsbury Public Schools Position	Staffing Levels Oct. 1, 2011: presented to SC on October 26, 2011		Shrewsbury Public Schools		Staffing Projections FY 13 Budget March 14, 2012 School Committee Mtg.									
	Blenn.	Gr5/6 Gr7/8 H.S.	PreK	PreK-8	PreK-12	Total	Blenn.	Gr5/6	Gr7/8	H.S.	PreK	PreK-8	PreK-12	Total
Administration														
Superintendent	1.00					1.00								1.00
Asst. Superintendent	1.00					1.00								1.00
Dir. Business Services	1.00					1.00								1.00
Dir. Special Education	1.00					1.00								1.00
Dir. Of Human Resource	1.00					1.00								1.00
Principals	5.00	1.00	1.00			8.00								1.00
Asst. Principals	1.00	2.00	3.00			6.00								1.00
Director of Technology														1.00
Assistant Director Special Ed.														1.00
Department Directors	0.50	0.50	3.40	1.00		5.40								1.00
Athletic Director														1.00
Subtotal	6.00	3.60	7.40	1.00	10.50	32.10								9.70
Instructional: Classroom														
K-4 Classroom	96.00	36.00	36.00			96.00								96.00
Academic Subjects (5-8)														93.00
English/Language Arts														66.00
Mathematics														13.40
Science														13.80
Social Studies														13.80
Foreign Language	4.00	2.70	5.60	10.80		13.40								12.40
BSL	4.00	1.00	1.00	1.20		7.20								12.40
Subtotal	100.00	39.70	42.60	68.80	0.00	251.10								7.20
Instructional: Specialist														
Fam & Con Science														0.80
Technology Education														3.80
Music	3.70	2.40	2.30	2.20		10.60								2.00
Art	3.70	1.00	1.00	4.40		10.10								10.60
Physical Education	4.00	2.00	2.00	4.00	0.40	12.40								3.40
Instructional Technology / VHS	0.00	2.00	0.00	4.00		6.00								4.00
Health Education	1.70	1.50	1.00	2.60		6.80								1.20
Jobs for Bay State Graduates														2.60
TV Studio														0.00
Subtotal	13.10	8.90	7.30	19.20	0.80	49.70								0.80
Instructional: Support														
Special Education	22.00	11.40	10.40	10.70	9.30	66.80								13.10
Guidance														0.80
Curriculum Coaches/Coord.	3.00	2.50	2.50	7.00		8.00								9.80
Title I/Reading	1.00	1.00				2.00								3.00
Media Specialists	1.00	0.50	0.50	1.00		3.00								1.00
Adj. Coun/Sch. Psych.	5.60	3.00	2.00	2.00	0.60	13.20								1.00
Speech/Language & OT														0.60
Nurse	5.00	1.00	1.00	2.00		10.00								2.00
Subtotal	37.60	19.40	17.40	22.70	10.90	127.20								16.20
Classified Staff														
Tutors/Technology Support	10.90	0.80	2.60	2.00		23.30								7.00
Instructional Aides	31.10			1.00	6.00	38.10								4.50
SPED/ABA/COVA/Speech Aide	66.20	24.60	19.00	26.80	2.70	159.30								20.50
Media Aides/Paraprofessionals	5.50	1.00	1.00	1.00		8.50								1.00
Secretary	6.50	2.00	2.00	7.00	11.85	30.35								1.00
Courier					1.00	1.00								11.85
Subtotal	120.20	28.40	24.60	37.80	27.50	261.05								30.35
Totals	276.90	100.00	95.50	155.90	40.20	52.65								249.05
														690.85

Additional Staff from Self-Supporting Programs:
 Food Service: 45
 Extended School Care: 43

The staffing numbers reflect Full Time Equivalency (FTE). The actual headcount for the 721.15FTEs for FY 2012 is 760.

History of Shrewsbury teacher contract settlements over the past 13 years: The chart reflects duration of contracts, cost of living adjustments (COLA), and changes in step schedule.

Years	Duration	# Steps	% COLA
2000-2003	3 years		
Year 1 2000/2001		20	3%
Year 2 2001/2002		18	4%
Year 3 2002/2003		16	4%
2003-2006	3 years		
Year 1 2003/2004		16	3%
Year 2 2004/2005		15	3%
Year 3 2005/2006		14/13	3%
2006-2009	3 years		
Year 1 2006-2007		13	2%*
Year 2 2007/2008		13	2.5%
Year 3 2008/2009		12	3.5%
2009-2010	1 year	12	0**
2010-2013	3 years		
Year 1 2010/2011		12	0***
Year 2 2011/2012		12	1.0%
Year 3 2012/2013		12	2.75%****

*In 2006/07 teachers received a 2 % COLA but there were no step increases.

** In 2009/10: teachers received a 0% COLA and step increases were deferred until mid-year; top step was adjusted upwards by 2%, but it was effective mid-year. The net increases for those at top step was 1.0%. Work year was reduced by one day to 183 days total.

***In 2010/11: teachers received a 0% COLA and step increases were again deferred until mid-year; the top step was adjusted by \$500 and those at top step also received a one-time payment of \$386 (the \$386 is not reflected in the base salary for any future increases). Work year was reduced by one day to 182 days total.

**** 2012/13: The 2.75% COLA increase includes two additional workdays for all employees covered by the contract between the Shrewsbury School Committee and the Shrewsbury Education Association. Work year increases to 184 days.

EARLY RETIREMENT INCENTIVE

In early February the Shrewsbury School Committee and the Shrewsbury Education Association agreed to an early retirement incentive program. The program was announced to staff on February 9. Eligible employees were those members of the Shrewsbury Education Association who were eligible to retire as of June 30, 2012 according to the rules and regulations of the Massachusetts Teachers Retirement System (MTRS). The 11 employees who had previously submitted their letter retirement were not eligible to participate. Each employee will receive a \$20,000 incentive payment if his or her application is accepted. The \$20,000 is not eligible to be used in calculating the pension benefit of the retiring teacher, per MTRS regulations.

The rationale for the incentive program was to avoid layoffs and the associated unemployment costs by having more expensive teachers voluntarily retire. The incentive program allows the district to preserve the value of the excellent new teachers and the associated value of the training and coaching the district has provided. The deadline for submitting applications was March 9. The School Committee set a cap of ten, but if funding allowed the cap could be extended. Regardless of the number of applications accepted, the actual selection would be based on seniority. Since these separations are voluntary retirements there is no unemployment exposure for those electing the retirement incentive. As of the March 9 application deadline, 8 employees submitted their application. The next deadline for the 8 individuals is March 23 when each employee has to submit Part II of the MTRS application to the Director of Human Resources. If the MTRS application is not received by March 23 the original application is voided.

Of the 8 applications received, 6 will avoid layoffs. At this time we anticipate we will be filling the other 2 positions based on the needs of the district. A summary of the savings is as follows:

Retirements avoiding layoffs

Staff Member	FY 13 Budgeted Salary	FY 13 Incentive Payment	FY 13 Net Savings Payroll	Unemployment Savings to Town	Total Savings to Budgets
1	\$ 73,061	\$ 20,000	\$ 53,061	\$ 12,900	\$ 65,961
2	\$ 74,061	\$ 20,000	\$ 54,061	\$ 14,550	\$ 68,611
3	\$ 83,793	\$ 20,000	\$ 63,793	\$ 12,090	\$ 75,883
4	\$ 86,761	\$ 20,000	\$ 66,761	\$ 12,090	\$ 78,851
5	\$ 83,783	\$ 20,000	\$ 63,783	\$ 12,480	\$ 76,263
6	\$ 86,761	\$ 20,000	\$ 66,761	\$ 13,830	\$ 80,591
Total	\$ 488,220	\$ 120,000	\$ 368,220	\$ 77,940	\$ 446,160

Retirements that will need to be replaced

Staff Member	FY 13 Budgeted Salary	FY 13 Incentive Payment	FY 13 Net Savings Payroll	Replacement Salary	Total Savings
7	\$ 77,501	\$ 20,000	\$ 57,501	\$ 53,356	\$ 4,145
8	\$ 78,251	\$ 20,000	\$ 58,251	\$ 53,356	\$ 4,895
Total	\$ 155,752	\$ 40,000	\$ 115,752	\$ 106,712	\$ 9,040
Total					\$ 455,200

If the early retirement incentive were not offered 6 employees would have been laid off in place of the 6 employees who elected the incentive.

Staff Member	FY 13 Budgeted Salary		FY 13 Net Savings Payroll	Unemployment Costs to Town	Net Savings to Budgets
1	\$ 47,376		\$ 47,376	\$ 12,900	\$ 34,476
2	\$ 51,903		\$ 51,903	\$ 14,550	\$ 37,353
3	\$ 44,463		\$ 44,463	\$ 12,090	\$ 32,373
4	\$ 44,463		\$ 44,463	\$ 12,090	\$ 32,373
5	\$ 45,920		\$ 45,920	\$ 12,480	\$ 33,440
6	\$ 50,770		\$ 50,770	\$ 13,830	\$ 36,940
Total	\$ 284,895		\$ 284,895	\$ 77,940	\$ 206,955

Health Insurance Impact

If the incentive program was not offered and the school department proceeded with the layoff of the 6 people the town would save on health insurance costs for these 6 employees, or the portion of the 6 that are actually enrolled in the town's health insurance program. Since we are not replacing the 6 individuals who opted for the incentive there is no additional exposure to health insurance. Whether the 6 individuals who are retiring are on health insurance as an active employee or a retired employee does not change the number of plans. There is the possibility the town's cost will decrease due to some moving to the less expensive senior plans that are coordinated with Medicare.

There is possible exposure to new health insurance enrollments and costs for the 2 positions that are scheduled to be replaced. However, the town's savings in unemployment costs would more than offset the additional health insurance costs.

Summary:

Cost savings to school department salary budget with incentive	\$ 368,220
Cost savings to school department salary budget with layoffs	\$ 284,895
Difference	\$ 83,325
Cost savings to school department salary budget for two positions that will be replaced	\$ 9,040
Total savings to school department salary budget	\$ 92,865
Unemployment savings to municipal budget	\$ 77,940
Total savings to school department & municipal budget	\$ 170,305

As stated above, in addition to the financial savings, the incentive program allows the district to retain the six new teachers and the associated value of the training they have received in Shrewsbury.

The \$92,865 in payroll savings is being applied to reduce the \$3,000,000 budget gap.

