

The **Board of Finance** held a regular meeting on Thursday, February 24, 2011 in the Council Chambers, 3 Primrose Street, Newtown, CT. John Kortze called the meeting to order at 7:03 p.m.

**PRESENT:** John Kortze, James Gaston, Joseph Kearney and Michael Portnoy.  
**ABSENT:** Harry Waterbury, Martin Gersten.

**ALSO PRESENT:** First Selectman E. Patricia Llodra, Superintendent of Schools Dr. Janet Robinson, Asst. Superintendent of Schools Linda Gejda Board, Director of Business Ron Bienkowski, Director of Facilities Gino Faiella, Board of Education Chairman Bill Hart, Board of Education members David Nanavaty, Keith Alexander, Debbie Leidlein, fifteen members of the public and three members of the press.

Mr. Kortze explained the meeting was to address the Board of Education 2011-2012 budget.

**VOTER COMMENT:** **Charles Hepp, 4 Winter Ridge Road** made a presentation of graphs and charts relative to Newtown SAT scores and per pupil expenditures compared to other towns in DRG & ERG B and other towns around Connecticut. (Att. A)

**COMMUNICATIONS:** none.

## **NEW BUSINESS**

### **Discussion and possible action:**

- 1. Board of Education 2011-2012 budget:** Mr. Hart presented a Board of Education power point on the 2011-2012 budget (Att. B) and received questions from the Board of Finance. Mr. Portnoy asked if important programs were deferred primarily for economic reasons. Mr. Hart said that in the case of full day kindergarten there is an ongoing facility study and to implement full day kindergarten now would be like putting the cart before the horse. Some parents have voiced concern about kids being too young for full day kindergarten because Connecticut has the latest birth date requirement for kindergarten. The state is changing that by making the requirement a month earlier each year for the next several years. The facilities study is looking at the space within the schools relative to Dr. Chung's enrollment projections and considering many different scenarios. The school facility study is expected to be completed by spring. Mr. Kearney asked about Mr. Hart's statement that he felt it was important to keep the budget increase below 3%. Mr. Hart said he spent a lot of time with the First Selectman talking about what was fair to the town. He spent time with his own spreadsheet on the effect on taxes and looked at what was happening in other districts around the state. It looked like a fair number and a responsible number to take to the tax payers. The Governor's plan is to keep ECS, the special education reimbursement funds, whole. Mr. Gaston likes that the Superintendent presented two budgets, one that would address where she saw the education programs in town achieving a level of test scores that would be equivalent to where we place in the DRG. Mr. Gaston said that within five years the Bothwell numbers were accurate. Dr. Chung's numbers are not as accurate in a five year range. He commended the Board of Education for adding a teacher at Hawley School as that

school has the highest number of students per classroom compared to the other schools. He believes that most of the increases in the budget over the last eight to nine years that have exceeded the Consumer Price Index will be found in the fixed cost range. Mr. Kortze asked about the excess cost. The current budget estimates it at 75%; it is unknown what will be received at this point. The Governor said he will fully fund ECS at the pre-ARRA level. A second round of ARRA came as a grant that was lost this year; \$400,000-\$600,000 was absorbed in the budget. Mr. Kortze asked for a breakdown of what was done with the ARRA money, what is still in place and what the delta is. He also asked for a list of all the net new items added after the budget was passed. The report showing the budget year over year does not have an 'actual' column; Mr. Kortze would like to see what was budgeted and what was spent by category. Mr. Kortze asked about a current surplus. Mr. Hart said that last budget report shows a \$600,000 surplus but the expected excess cost reimbursement has not been recalculated so the number overstates what we could have in terms of a surplus. Mr. Bienkowski said it is unencumbered balances at this point. There are \$260,000 in bills for snow removal. Mr. Hart said there is a \$1.5 million expected reimbursement that hasn't been recomputed based on submitted bills to the state. Mr. Bienkowski thinks the excess cost reimbursement will go down in total because of programs being offered. Bringing Project Succeed in house has a complicated effect; we are paying teachers, nurses and a therapist. Also it is split as of February 1st so there is tuition from September to January and then from February to June 30th there are the personnel costs. Project Succeed is not a new program. In the past out of district tuition has been paid for the program; it is now our in house program. The services provided by Project Succeed are mandated. The town paid out of district costs for eight students even though it was housed at Reed School because it was not our program. Dr. Robinson said that NEASC is a driver for more staff and technology. Dr. Chung's projections were used for Dr. Robinson's presentation to the Board of Education and used by Mr. Hart on his model. The Board of Education follows guidelines relative to class sizes, not a policy. The information on per pupil expenditure came from the State Department of Grants and Management. Dr. Robinson said that there is flat enrollment at Reed and the Middle School but a slight decline of 199 students overall in the district; not a great decline in over 5,000 students. Mr. Hart said that the concern about contingency is that there are no guidelines or policies in place and the board did not want to raise the bottom line. Mr. Kortze asked about deferred maintenance. Mr. Hart said the maintenance will be at the same level as last year. Last year there were line items entitled Emergency Building Repairs that went unspent. Mr. Bienkowski said that there were some building and site projects that were put on hold last year. Emergency repairs are routine, required repairs to keep the building safe and operational; it has never been reviewed as a contingency. The Building and Site Improvements account is used for long term maintenance items, projects that can be put off because they are not jeopardizing the safety of the building. Last year projects were delayed out of concern for the deficit in the budget. There was a balance in Building and Site line item. Mr. Kortze reminded Mr. Hart to request a special appropriation. The money would go into a non-recurring account to be used when needed for the prioritized projects. The projected cost of full day kindergarten does not include benefits. Mr. Kortze asked about other costs involved in full day kindergarten, such as technology, books or supplies. Dr. Robinson said that half the rooms would need smart boards. She said

that there are no other infrastructure changes needed to implement full day kindergarten. There would be a savings in bussing because the noon day run would be eliminated. Mr. Kortze requested a list of the staffing increases at the high school over the last few years. Dr. Robinson said that the additional staffing requested in this budget request is to meet the need for AP classes and to be prepared for the mandated high school reform. These additions do not start building toward the 2014 requirement but we will need to start doing that if there is no delay in the high school reform implementation. Mr. Portnoy said there seems to be a lot of empty classrooms. Mr. Hart said he would bring a summary next week or meet with Mr. Portnoy. Mr. Hart said that he has personally looked at all the rooms at the schools and mapped them out. A lot of rooms are dedicated for other functions and roughly 10% of rooms are used for special education. Mr. Portnoy said he would like to see if the town can be more efficient, putting money toward better programs and curriculum or save the tax payers some money. Mr. Kortze asked for a quantification of the turnover in staff this year. The estimated savings from the unexpected turnover is \$150,000 because they are replaced with teachers at a lower salary level. Mr. Gaston asked if there is a quality of education concern with the loss of experienced teachers. Dr. Robinson said that there is always a concern with the loss of experienced teachers. However, the town has a very in depth induction program for new teachers. Dr. Gejda has set up a week for new teachers to go through training with experienced teachers, there is a mentor program for new teachers and the number of drop in evaluations on new teachers has increased over the last three years. Dr. Robinson said that there is nothing in the proposed budget to address the high school reform bill. The high school principal has worked out a plan for the number of teachers that will be needed based on a formula with the increased requirements, which will be eleven teachers. Assistant Principals are required to be in the classrooms two days a week observing.

**ANNOUNCEMENTS:**

**ADJOURNMENT:**

Having no further business, the Board of Finance adjourned their regular meeting at 9:10p.m.

Respectfully Submitted,

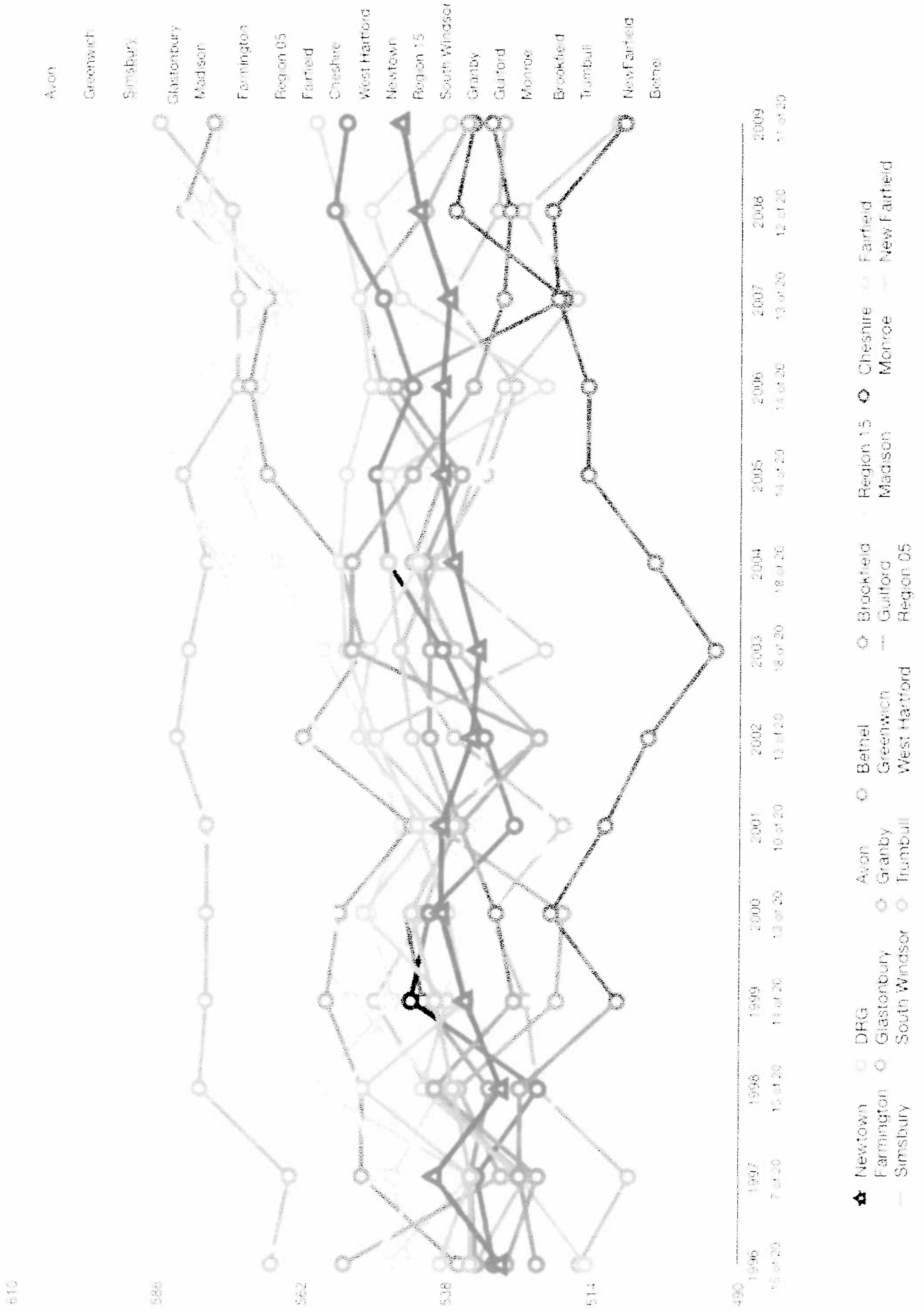


Susan Marcinek, Clerk

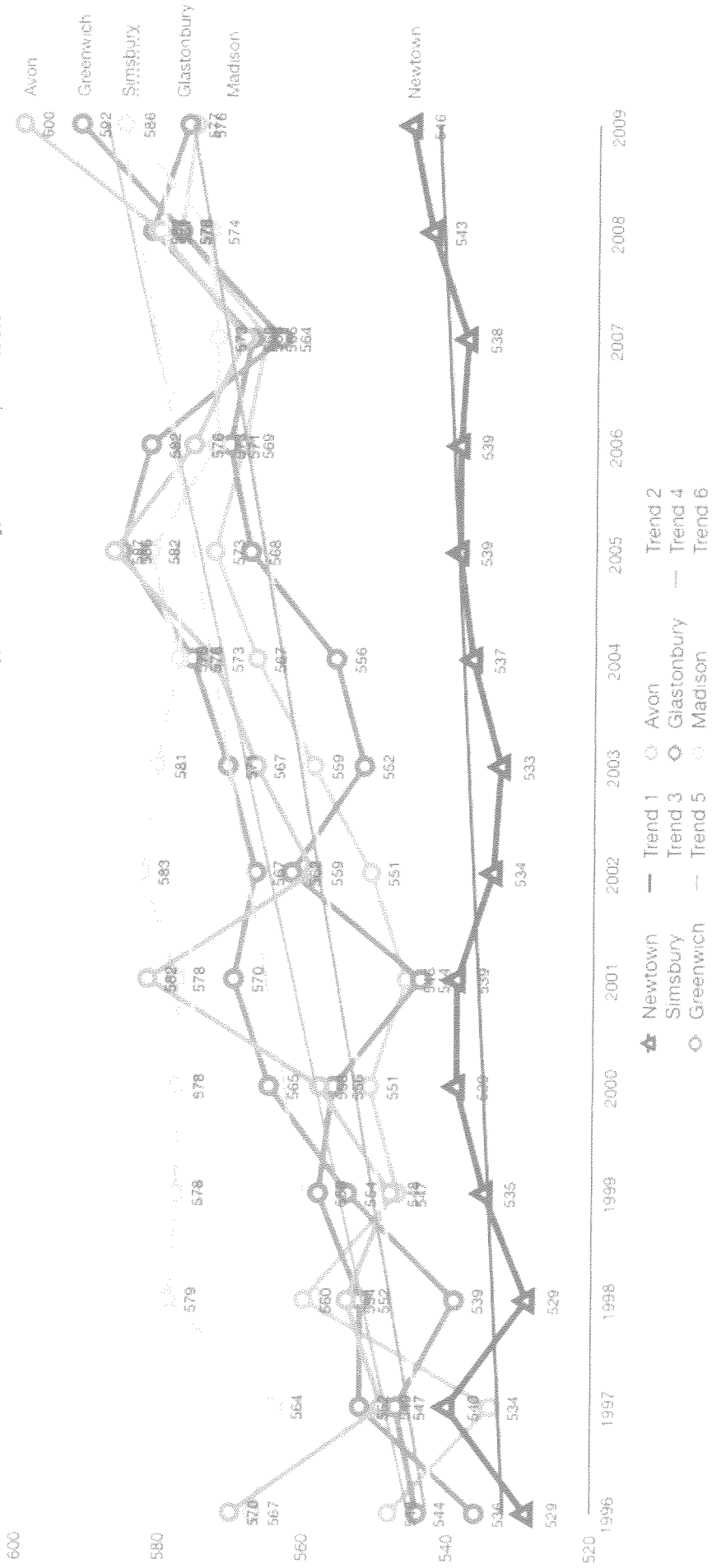
Att. A: C. Hepp presentation

Att. B: Board of Education 2011-2012 budget presentation

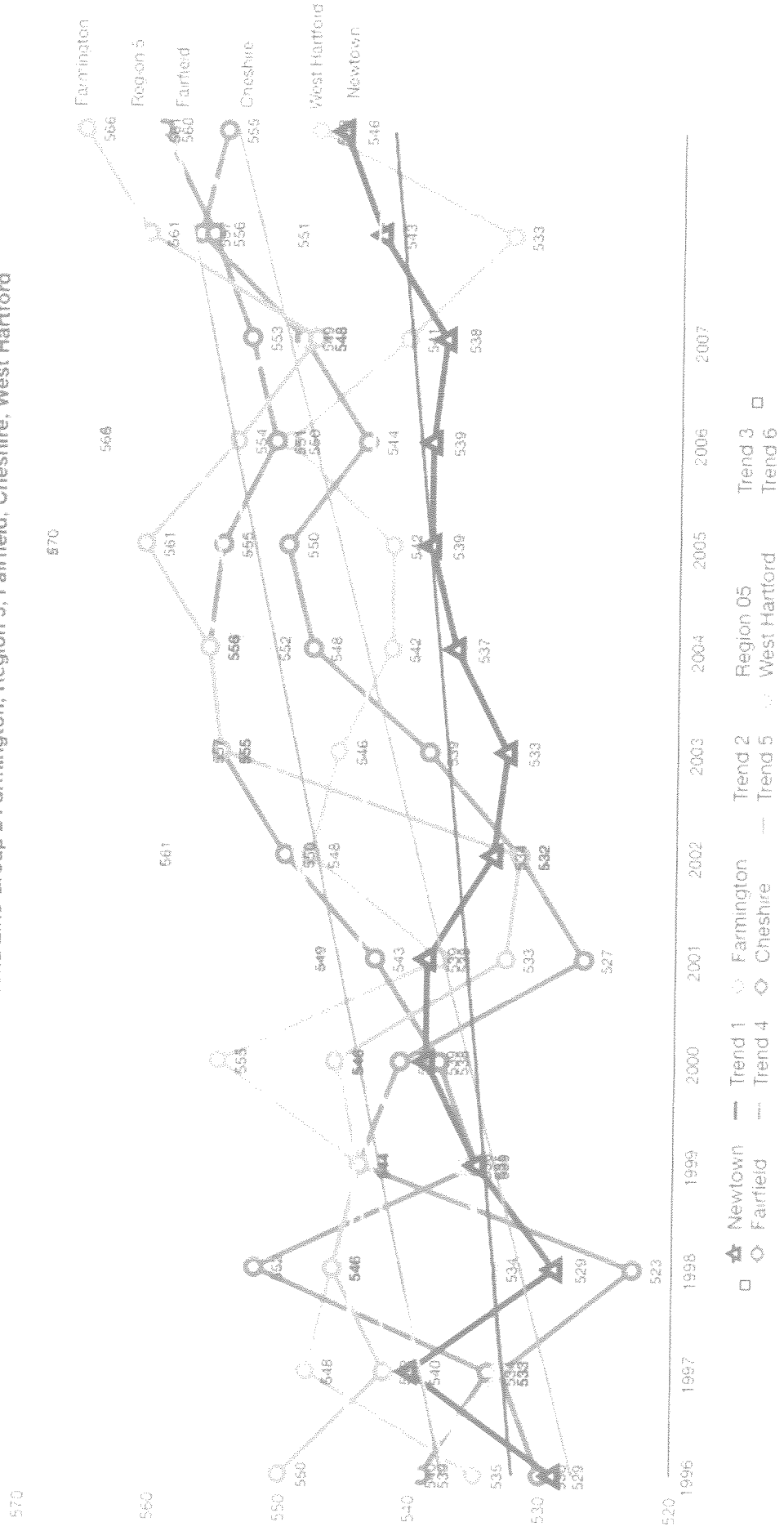
Math SAT Scores DRG & ERG B Chart 1996 - 2009



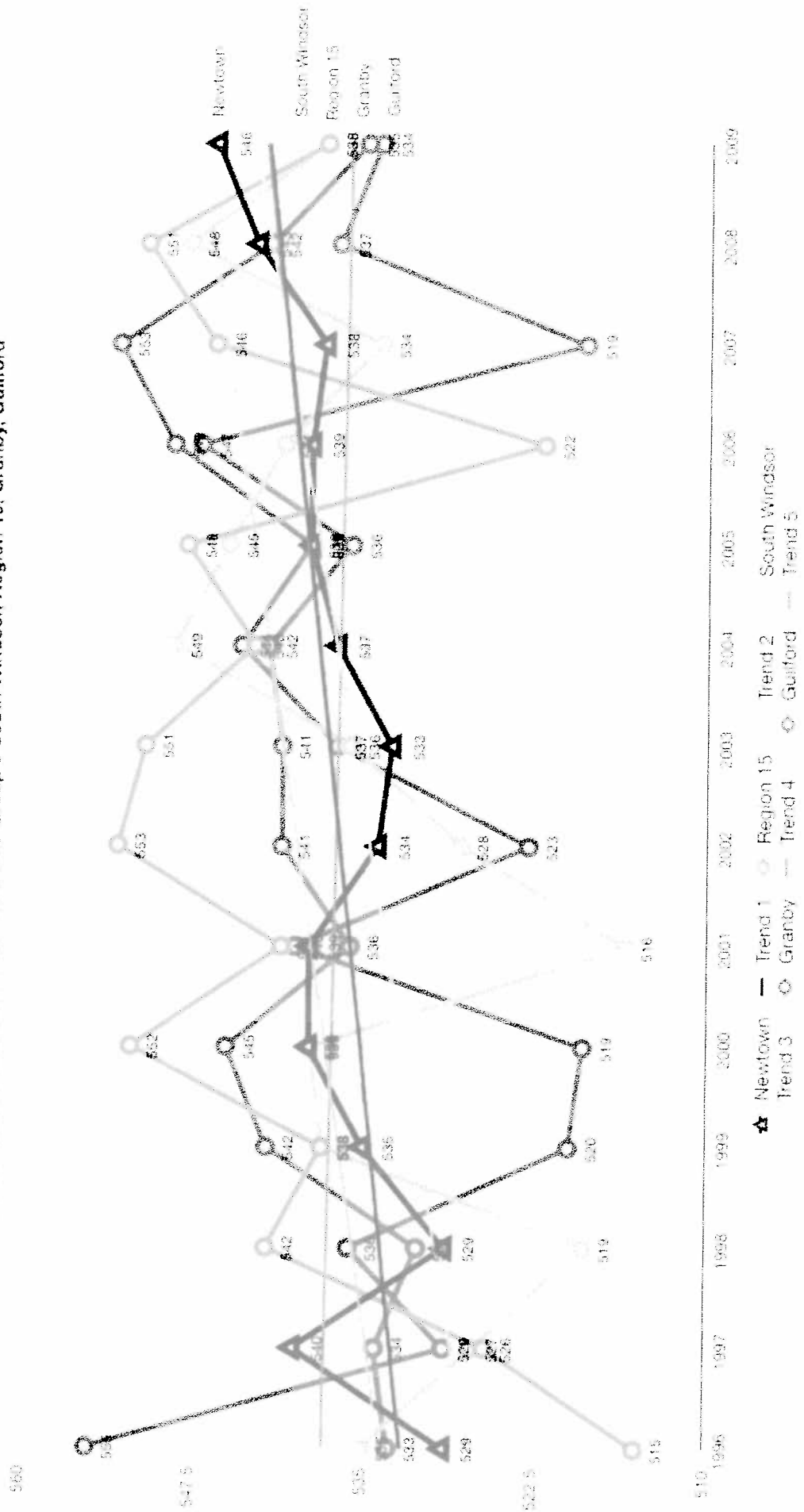
Math SAT Scores 1996-2009 with Trend Line Group 1 Avon, Simsbury, Glastonbury, Greenwich, Madison



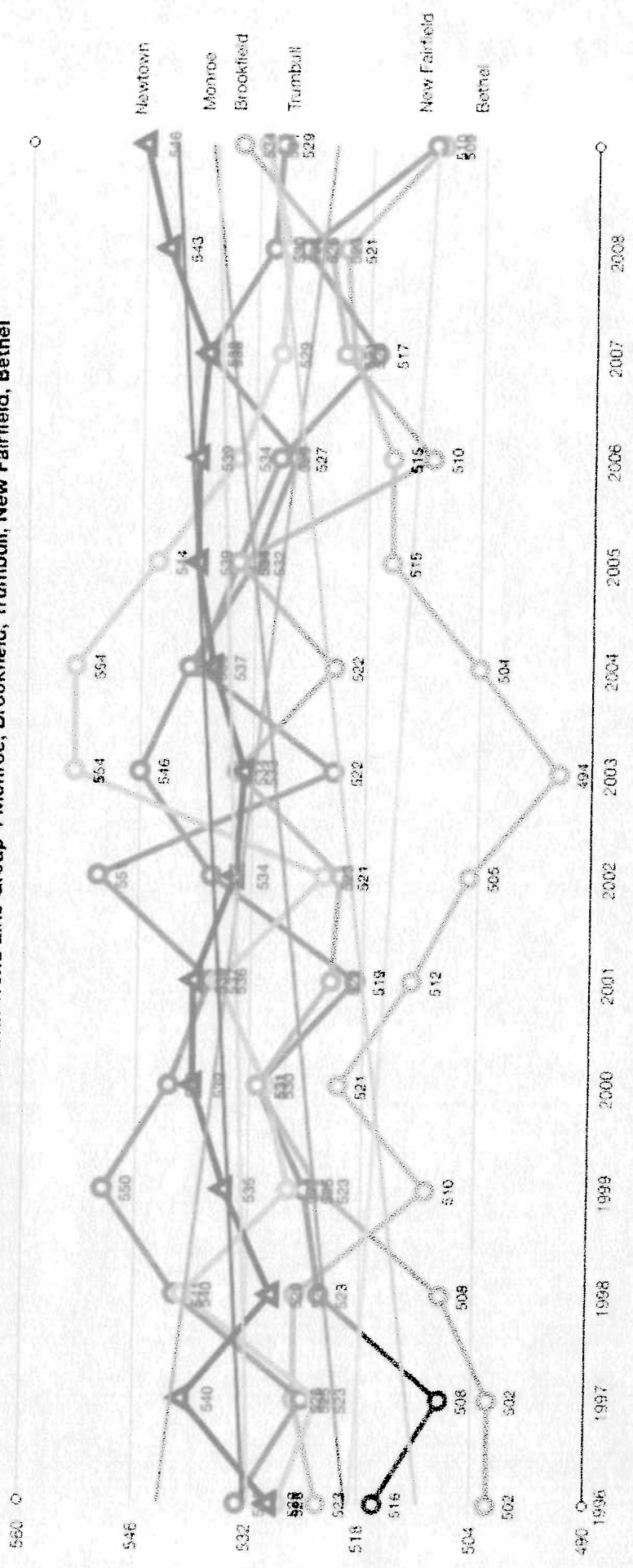
Math SAT Scores 1996-2007 with Trend Line Group 2 Farmington, Region 5, Fairfield, Cheshire, West Hartford



Math SAT Scores 1996-2007 with Trend Line Group 3 South Windsor, Region 15, Granby, Guilford



Math SAT Scores 1996-2007 with Trend Line Group 4 Monroe, Brookfield, Trumbull, New Fairfield, Bethel

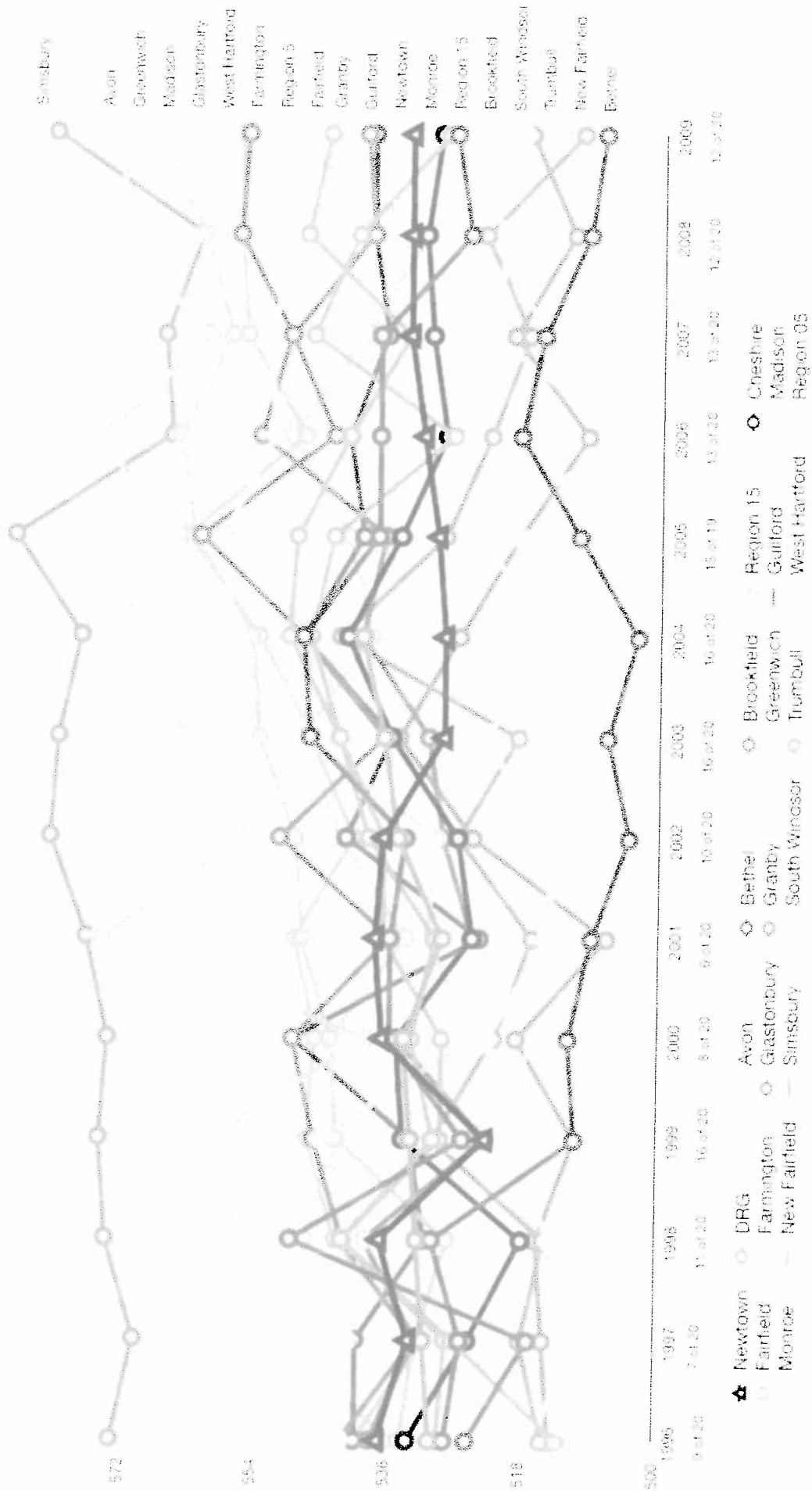


- ★ Newtown
- Monroe
- Brookfield
- Trumbull
- New Fairfield
- Bethel
- Trend 1
- Trend 2
- Trend 3
- Trend 4
- Trend 5
- Trend 6



Reading SAT Score DRG & ERG B 1996 - 2009

590

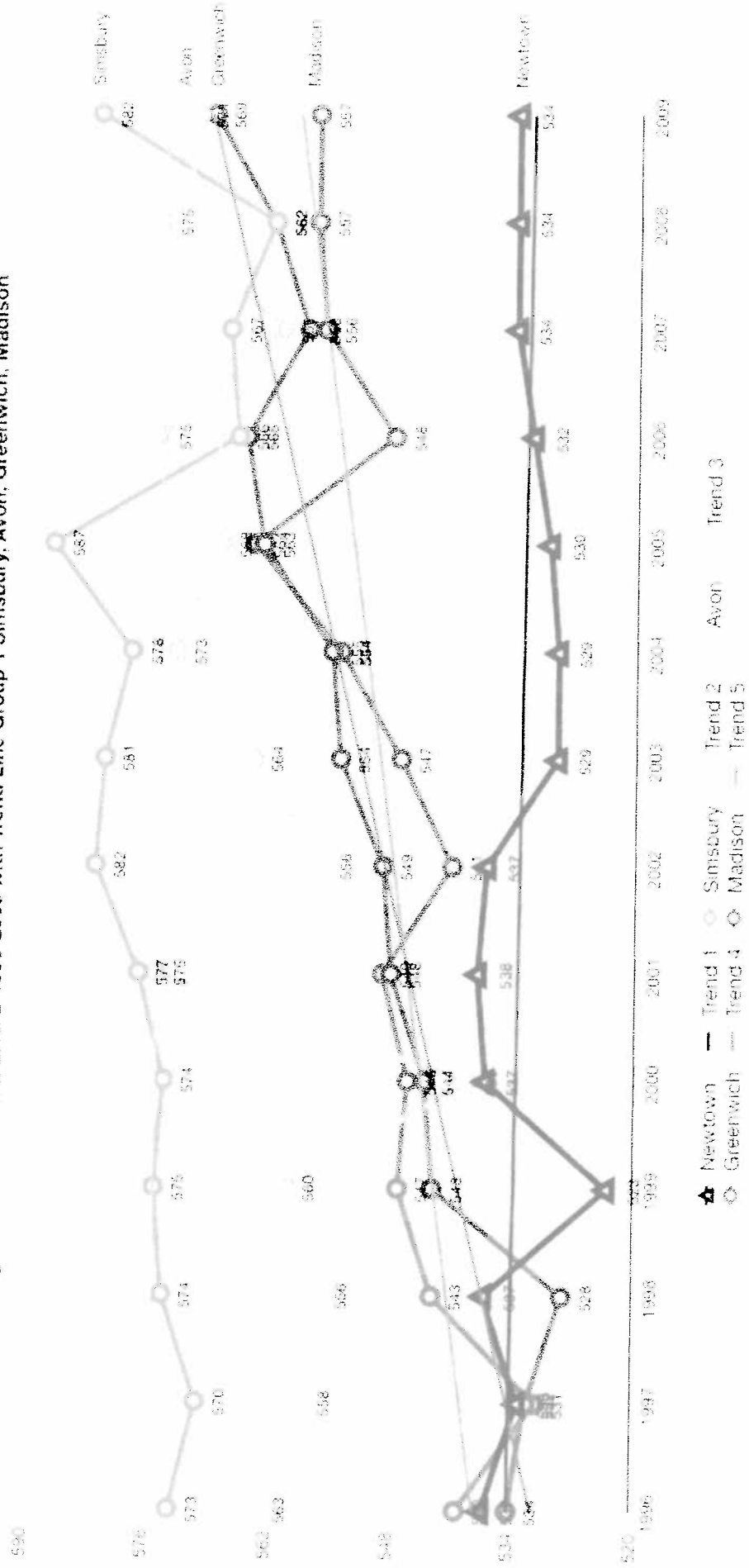


500

1996 9/1/96 1997 7/1/97 1998 11/1/98 1999 16/1/99 2000 8/1/20 2001 9/1/20 2002 10/1/20 2003 16/1/20 2004 16/1/20 2005 15/1/20 2006 13/1/20 2007 13/1/20 2008 12/1/20 2009 12/31/09

- ★ Newtown
- Fairfield
- Monroe
- Avon
- Glastonbury
- Simsbury
- DRG
- Farmington
- New Fairfield
- Bethel
- Granby
- South Windsor
- Brookfield
- Greenwich
- Trumbull
- Region 15
- Guilford
- West Hartford
- Cheshire
- Madison
- Region 05

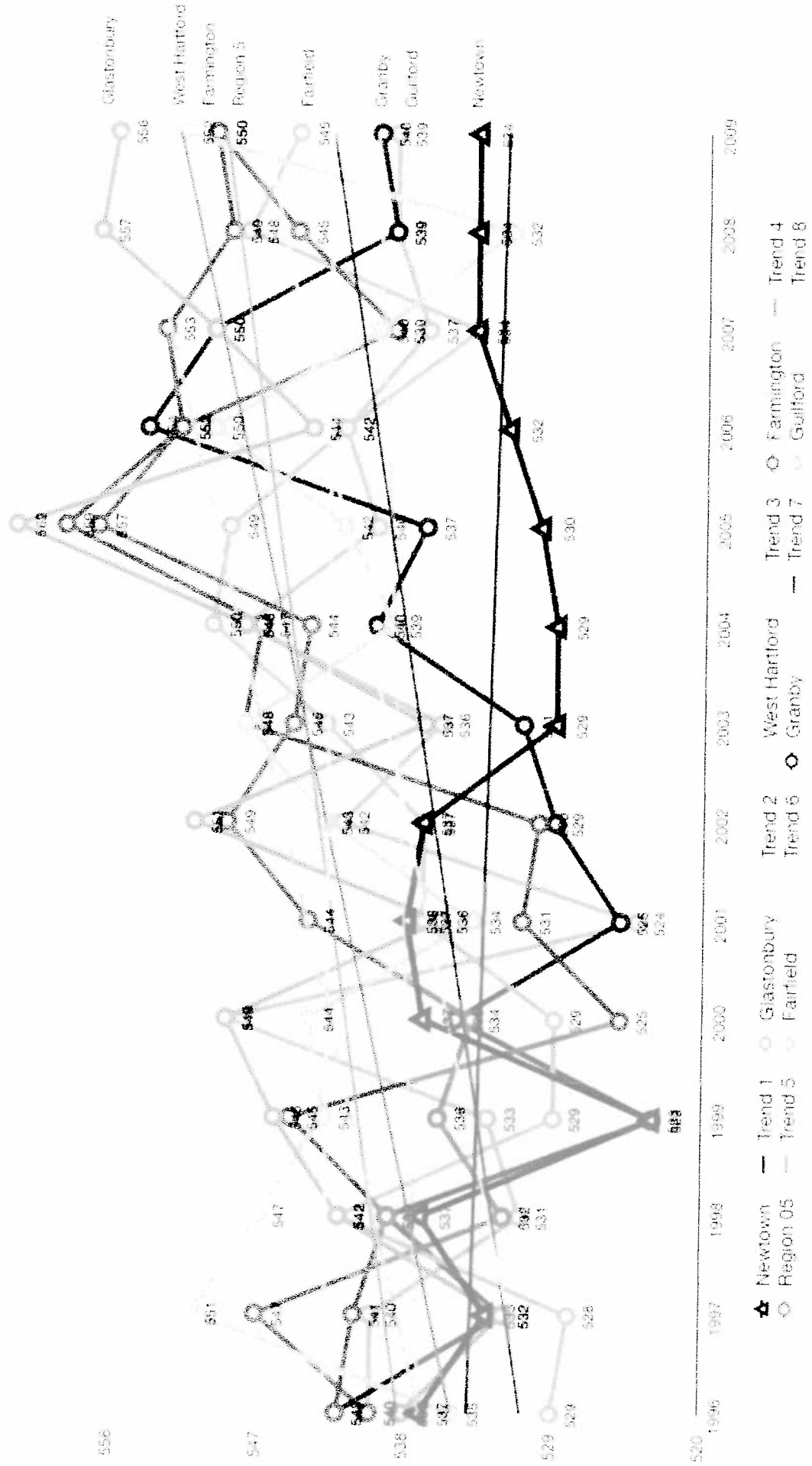
Reading SAT scores DRG & ERG B 1996-2009 with Trend Line Group 1 Simsbury, Avon, Greenwich, Madison



- ▲ Newtown
- Trend 1
- Simsbury
- Trend 2
- Greenwich
- Trend 3
- Madison
- Trend 4
- Trend 5

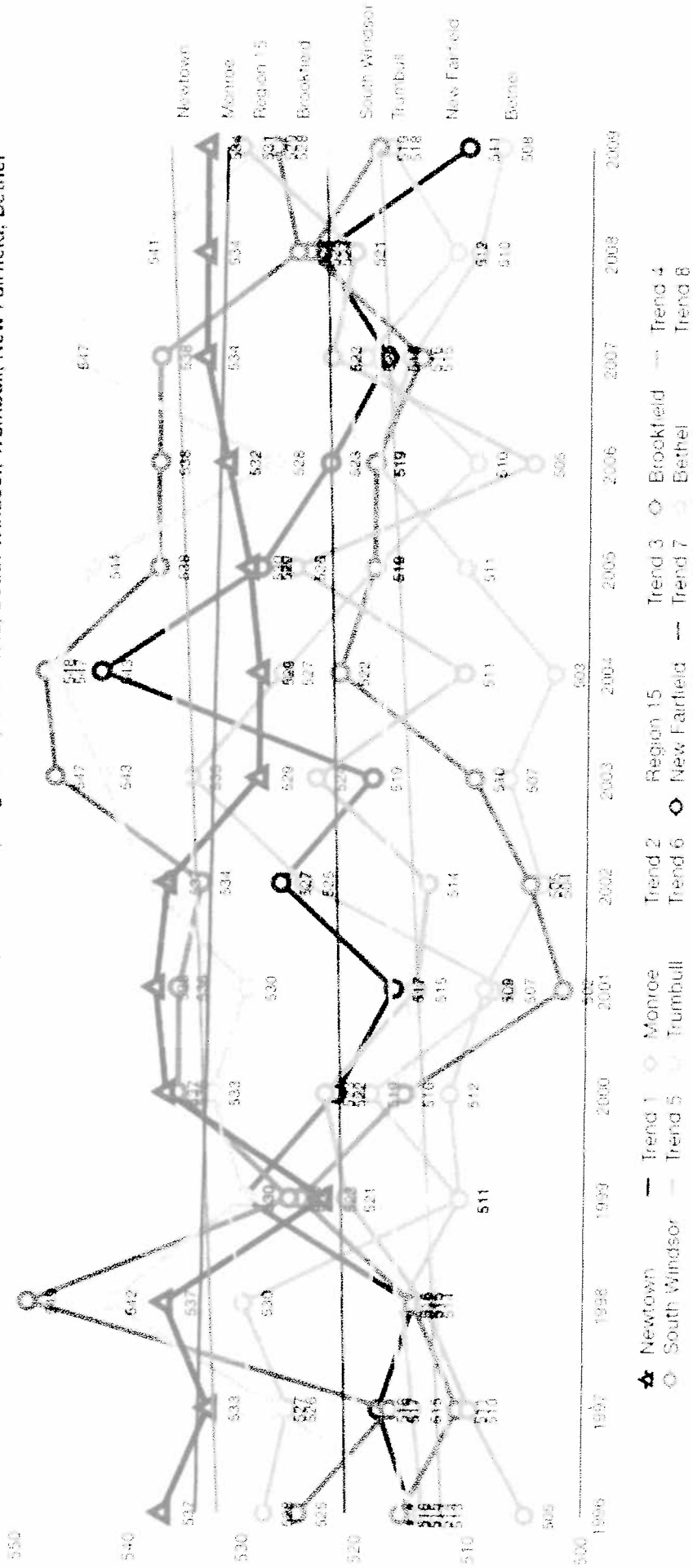
Reading SAT Score DRG & ERG B 1996-2009 with Trend line Group 2 Glastonbury, Farmington, Region 5, Fairfield, Granby, Guilford

565



520

Reading SAT Score ERG & DRG B with Trend Line Group 3 Monroe, Region 15, Brookfield, South Windsor, Trumbull, New Fairfield, Bethel



	SAT Scores					
	Reading		Math		Writing	
	25%	75%	25%	75%	25%	75%
<u>Carnegie Mellon</u>	620	720	670	780	620	710
<u>Duke</u>	660	750	680	790	680	780
<u>Emory</u>	640	730	660	740	640	730
<u>Georgetown</u>	620	730	630	730	-	-
<u>Johns Hopkins</u>	630	730	650	760	630	730
<u>Northwestern</u>	670	750	680	770	660	750
<u>Notre Dame</u>	650	740	670	760	640	730
<u>Rice</u>	650	750	670	780	640	750
<u>Stanford</u>	650	760	680	780	670	760
<u>University of Chicago</u>	660	770	650	760	-	-
<u>Vanderbilt</u>	650	740	680	760	650	730
<u>Washington University</u>	680	760	700	780	-	-

	SAT Scores					
	Reading		Math		Writing	
	25%	75%	25%	75%	25%	75%
<u>College of William and Mary</u>	620	730	620	720	610	710
<u>Georgia Tech</u>	600	690	650	730	590	680
<u>UC Berkeley</u>	580	700	620	760	600	710
<u>UCLA</u>	560	680	590	720	580	700
<u>UC San Diego</u>	540	660	600	710	560	670
<u>University of Illinois at Urbana Champaign</u>	540	660	660	770		
<u>University of Michigan</u>	590	690	640	740		
<u>UNC Chapel Hill</u>	590	690	620	700	590	690
<u>University of Virginia</u>	600	710	630	730	610	710
<u>University of Wisconsin</u>	550	670	620	730	570	670

	SAT Scores					
	Reading		Math		Writing	
	25%	75%	25%	75%	25%	75%
<u>Cincinnati</u>	490	600	510	630	470	590
<u>Connecticut</u>	540	630	570	660	550	640
<u>DePaul</u>	520	630	510	620	-	-
<u>Georgetown</u>	620	730	630	730	-	-
<u>Louisville</u>	500	630	500	640	-	-
<u>Loyola Maryland</u>	560	650	560	660	-	-
<u>Marquette</u>	540	630	550	660	530	640
<u>Notre Dame</u>	650	740	670	760	640	730
<u>Pittsburgh</u>	570	670	580	670	-	-
<u>Providence</u>	530	630	540	640	540	650
<u>Rutgers</u>	520	630	550	670	530	630
<u>St. John's</u>	470	580	480	610	-	-
<u>Seton Hall</u>	470	580	480	590	470	580
<u>USF</u>	510	610	520	620	480	580
<u>Syracuse</u>	540	650	570	680	-	-
<u>Villanova</u>	580	680	610	700	590	680
<u>West Virginia</u>	460	560	480	580	-	-

	SAT Scores					
	Reading		Math		Writing	
	25%	75%	25%	75%	25%	75%
<u>Boston College</u>	610	700	640	730	620	710
<u>Clemson</u>	550	640	580	680	-	-
<u>Duke</u>	660	750	680	790	680	780
<u>Florida State</u>	550	640	560	650	-	-
<u>Georgia Tech</u>	590	690	650	730	580	670
<u>Maryland</u>	570	680	600	700	-	-
<u>Miami</u>	580	680	610	700	580	670
<u>North Carolina</u>	600	700	610	700	590	690
<u>North Carolina State</u>	520	610	550	650	510	610
<u>Virginia</u>	600	710	620	730	610	720
<u>Virginia Tech</u>	540	630	570	670	530	630
<u>Wake Forest</u>	610	690	630	710	-	-



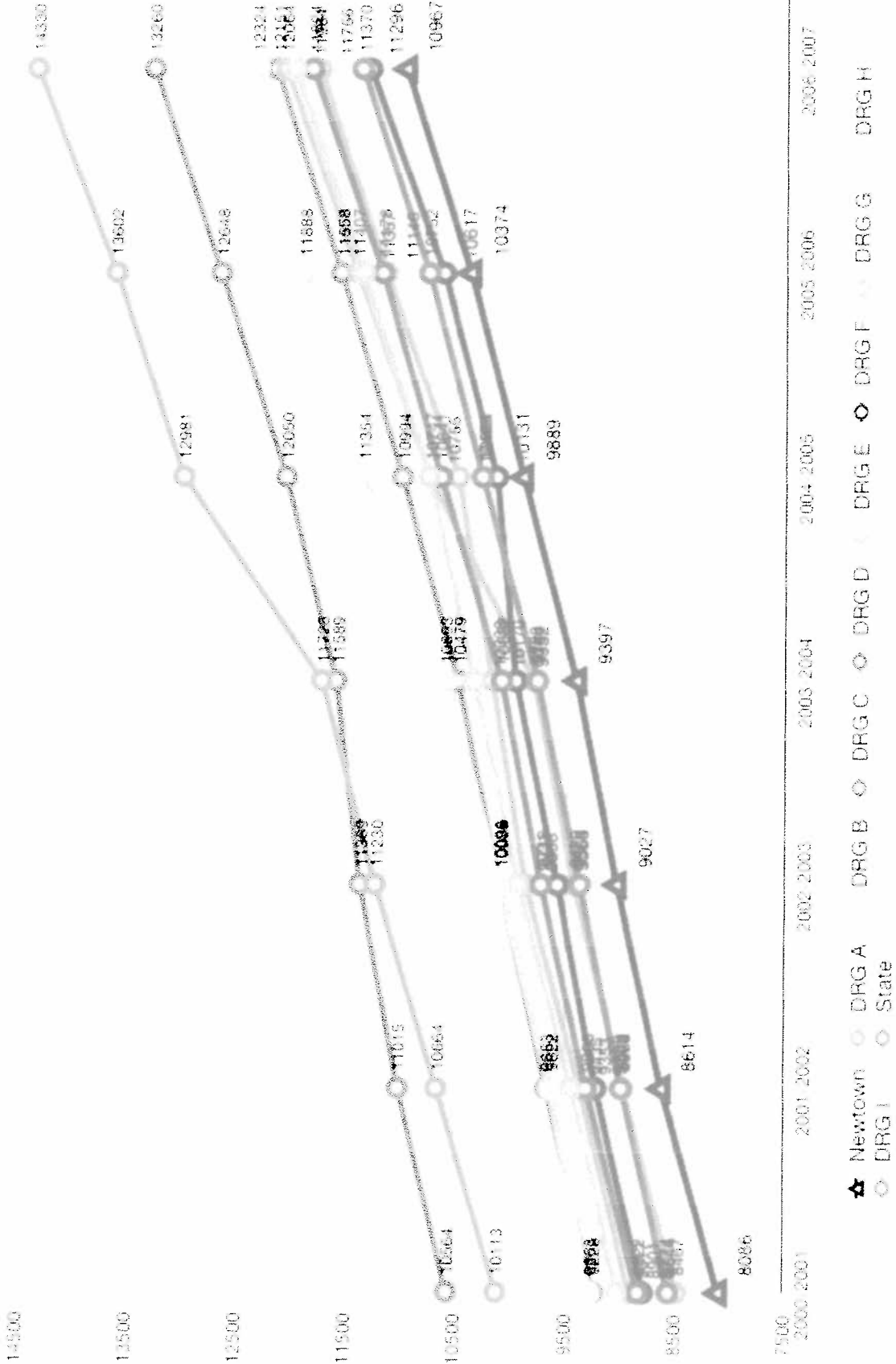
	SAT Scores					
	Reading		Math		Writing	
	25%	75%	25%	75%	25%	75%
<u>Illinois</u>	530	560	650	750	-	-
<u>Indiana</u>	510	620	530	640	500	620
<u>Iowa</u>	510	660	560	680	-	-
<u>Michigan</u>	580	690	640	740	-	-
<u>Michigan State</u>	480	620	540	660	480	610
<u>Minnesota</u>	530	670	580	700	520	650
<u>Northwestern</u>	670	750	680	770	660	750
<u>Ohio State</u>	540	650	590	680	-	-
<u>Penn State</u>	530	630	560	670	-	-
<u>Purdue</u>	490	610	540	660	490	600
<u>Wisconsin</u>	550	670	610	710	560	670

### Expenditure Per Pupil DRG B 1993 - 2008



1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008

Newtown, DRG A, B, C, D, E, F, G, I and State Expenditures Per Pupil



▲ Newtown    ○ DRG A    ○ DRG B    ○ DRG C    ○ DRG D    ○ DRG E    ○ DRG F    ○ DRG G    ○ DRG I    ○ State

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	954	991	988
Middle School	1,003	1,018	1,016
High School	939	977	1,007

\*State law requires that at least 900 hours of instruction be offered to students in grade 1-12 and full-day kindergarten, and 450 hours to half-day kindergarten students.

Students Per Academic Computer	Dist	DRG	State
Elementary School*	4.0	3.4	3.3
Middle School	5.0	2.5	2.6
High School	3.1	2.9	2.4

\*Excludes schools with no grades above kindergarten.

### DISTRICT EXPENDITURES AND REVENUES, 2007-08

Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources. DRG and state figures will not be comparable to the district if the school district does not teach both elementary and secondary students.

Expenditures All figures are unaudited.	Total (in 1000s)	Expenditures Per Pupil			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$36,573	\$6,498	\$7,521	\$7,233	\$7,522
Instructional Supplies and Equipment	\$1,435	\$255	\$267	\$245	\$271
Improvement of Instruction and Educational Media Services	\$1,717	\$305	\$461	\$461	\$446
Student Support Services	\$4,261	\$757	\$808	\$862	\$806
Administration and Support Services	\$6,226	\$1,106	\$1,351	\$1,342	\$1,369
Plant Operation and Maintenance	\$8,676	\$1,542	\$1,382	\$1,386	\$1,377
Transportation	\$4,656	\$790	\$649	\$575	\$644
Costs for Students Tuitioned Out	\$1,799	N/A	N/A	N/A	N/A
Other	\$796	\$141	\$152	\$164	\$151
<b>Total</b>	<b>\$66,139</b>	<b>\$11,591</b>	<b>\$12,869</b>	<b>\$12,531</b>	<b>\$12,805</b>
<b>Additional Expenditures</b>					
Land, Buildings, and Debt Service	\$5,228	\$929	\$1,791	\$1,180	\$1,759

Special Education Expenditures	District Total	Percent of PK-12 Expenditures Used for Special Education		
		District	DRG	State
	\$11240163	17.0	19.2	20.5

Finance - Per Pupil Expenditures by Type  
2007-08

State - All Districts

District ID	District Name	School Year	Instructional Staff and Services	Transportation	Student Support Services	Instructional Supplies and Equipment	Plant Operation and Maintenance
279	Amistad Academy District	2007-08	\$4,573	-	\$1,514	\$1,028	\$737
268	Common Ground High School District	2007-08	\$7,045	-	\$395	\$239	\$709
272	Explorations District	2007-08	\$5,393	-	\$409	\$213	\$1,970
265	Interdistrict School for Arts and Comm District	2007-08	\$6,288	-	\$272	\$162	\$1,083
263	Odyssey Community School District	2007-08	\$5,677	-	\$163	\$224	\$1,172
283	Park City Prep Charter School	2007-08	\$3,323	-	\$423	\$411	\$1,468
282	Stamford Academy	2007-08	\$6,367	-	\$3,489	\$87	\$1,370
269	The Bridge Academy District	2007-08	\$6,536	-	\$766	\$398	\$664
278	Trailblazers Academy District	2007-08	\$9,047	-	\$3,319	\$49	\$728
022	Garterbury School District	2007-08	\$7,759	\$1,210	\$583	\$431	\$1,669
212	Regional School District 12	2007-08	\$9,445	\$1,208	\$1,311	\$585	\$2,578
207	Regional School District 07	2007-08	\$7,598	\$1,189	\$666	\$515	\$1,606
083	Middletown School District	2007-08	\$8,191	\$1,154	\$648	\$217	\$1,469
111	Plymouth School District	2007-08	\$6,454	\$1,090	\$640	\$274	\$1,193
064	Hartford School District	2007-08	\$8,370	\$1,017	\$1,235	\$368	\$1,689
211	Regional School District 11	2007-08	\$9,059	\$1,006	\$1,354	\$422	\$2,450
219	Regional School District 19	2007-08	\$8,107	\$998	\$934	\$450	\$1,231
102	North Stonington School District	2007-08	\$8,809	\$969	\$862	\$522	\$1,288
093	New Haven School District	2007-08	\$9,149	\$956	\$420	\$262	\$1,701
134	Stafford School District	2007-08	\$7,166	\$911	\$933	\$328	\$1,239
089	New Britain School District	2007-08	\$7,761	\$910	\$405	\$318	\$1,306
090	New Canaan School District	2007-08	\$8,852	\$872	\$1,435	\$195	\$2,121
209	Regional School District 09	2007-08	\$11,231	\$869	\$170	\$318	\$2,099
104	Norwich School District	2007-08	\$7,450	\$866	\$1,285	\$218	\$1,364
047	East Windsor School District	2007-08	\$6,970	\$833	\$424	\$255	\$1,152
109	Plainfield School District	2007-08	\$6,550	\$833	\$887	\$216	\$1,124
114	Preston School District	2007-08	\$9,024	\$820	\$781	\$512	\$1,516
213	Regional School District 13	2007-08	\$7,195	\$815	\$1,190	\$172	\$1,461
217	Regional School District 17	2007-08	\$6,811	\$804	\$682	\$247	\$2,033

Indicates no data

Source: State of Connecticut Department of Education

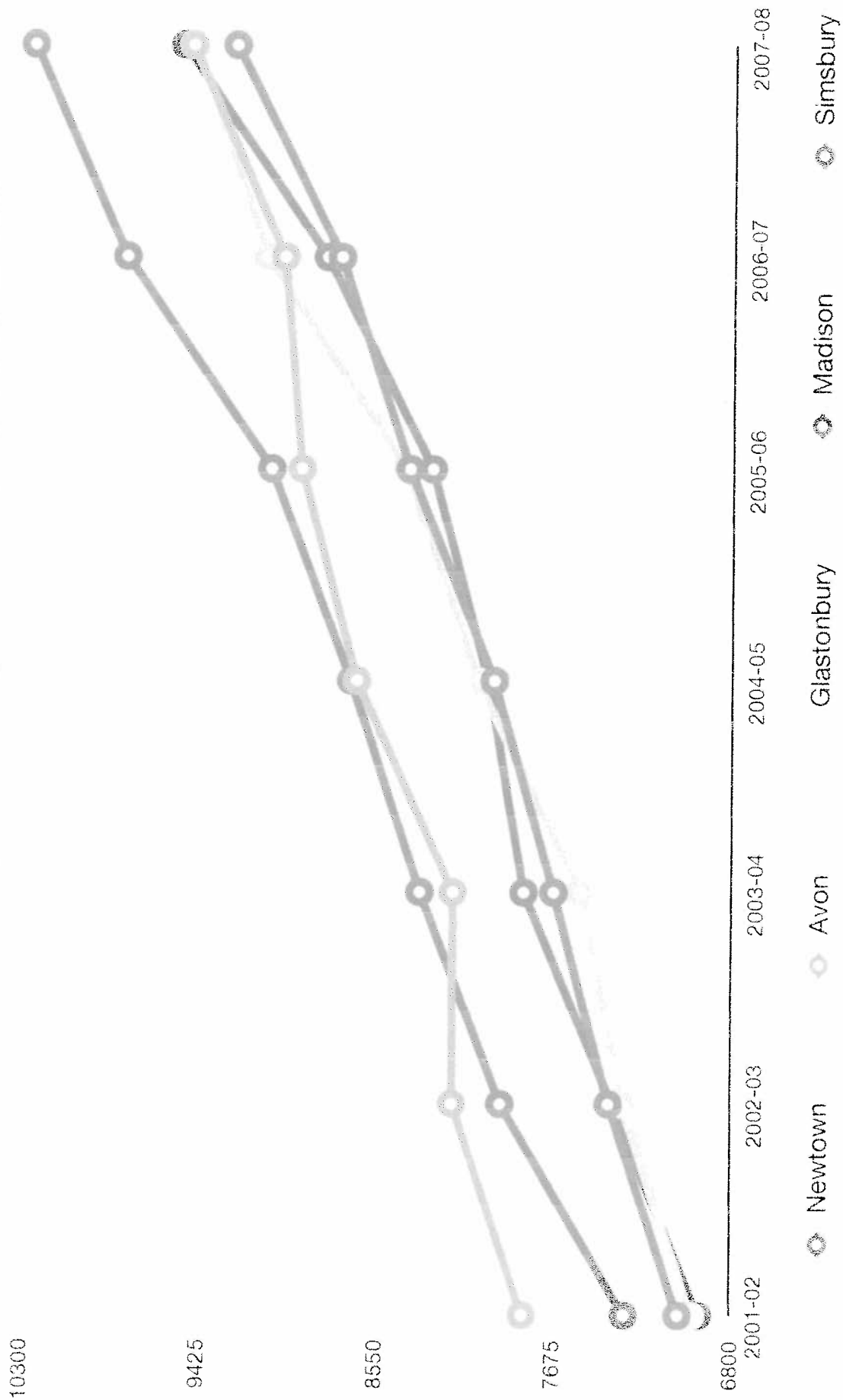
Printed on: 9/14/2010

032	Coventry School District	2007-08	\$6,732	\$803	\$1,093	\$175	\$999
096	New Milford School District	2007-08	\$6,726	\$802	\$743	\$155	\$1,141
041	East Haddam School District	2007-08	\$6,979	\$800	\$731	\$297	\$1,477
118	Ridgefield School District	2007-08	\$7,711	\$798	\$657	\$179	\$1,736
097	<b>Newtown School District</b>	2007-08	<b>\$6,498</b>	<b>\$790</b>	<b>\$757</b>	<b>\$255</b>	<b>\$1,542</b>
019	Brooklyn School District	2007-08	\$6,381	\$779	\$851	\$117	\$829
099	North Branford School District	2007-08	\$5,652	\$776	\$936	\$263	\$1,256
062	Hamden School District	2007-08	\$8,151	\$775	\$1,107	\$124	\$1,410
012	Bolton School District	2007-08	\$7,936	\$748	\$906	\$183	\$1,276
073	Lisbon School District	2007-08	\$7,533	\$748	\$252	\$195	\$1,278
072	Ledyard School District	2007-08	\$6,724	\$745	\$666	\$252	\$923
210	Regional School District 10	2007-08	\$6,032	\$745	\$647	\$305	\$1,259
137	Stonington School District	2007-08	\$6,772	\$743	\$751	\$159	\$1,490
205	<b>Regional School District 05</b>	2007-08	<b>\$7,339</b>	<b>\$739</b>	<b>\$610</b>	<b>\$225</b>	<b>\$1,451</b>
058	Griswold School District	2007-08	\$6,204	\$738	\$423	\$280	\$1,361
059	Groton School District	2007-08	\$7,734	\$738	\$1,169	\$428	\$1,586
215	<b>Regional School District 15</b>	2007-08	<b>\$6,705</b>	<b>\$731</b>	<b>\$1,048</b>	<b>\$245</b>	<b>\$1,434</b>
158	Westport School District	2007-08	\$9,031	\$728	\$1,115	\$314	\$1,972
074	Litchfield School District	2007-08	\$7,077	\$726	\$1,028	\$210	\$1,693
206	Regional School District 06	2007-08	\$7,526	\$726	\$949	\$420	\$1,750
095	New London School District	2007-08	\$8,666	\$723	\$1,078	\$311	\$1,894
011	Bloomfield School District	2007-08	\$8,800	\$720	\$1,382	\$603	\$2,198
152	Waterford School District	2007-08	\$7,664	\$719	\$883	\$461	\$1,551
023	Canton School District	2007-08	\$6,748	\$717	\$884	\$296	\$1,736
042	East Hampton School District	2007-08	\$6,923	\$717	\$761	\$378	\$1,226
214	Regional School District 14	2007-08	\$6,956	\$711	\$1,006	\$213	\$1,302
135	Stamford School District	2007-08	\$9,088	\$711	\$983	\$241	\$1,422
060	<b>Gulford School District</b>	2007-08	<b>\$7,015</b>	<b>\$706</b>	<b>\$746</b>	<b>\$206</b>	<b>\$1,170</b>
069	Killingly School District	2007-08	\$7,471	\$700	\$715	\$291	\$1,209
101	North Haven School District	2007-08	\$5,916	\$700	\$1,063	\$121	\$910
157	Weston School District	2007-08	\$9,187	\$699	\$911	\$224	\$2,238
218	Regional School District 18	2007-08	\$7,814	\$698	\$1,234	\$297	\$2,452
071	Lebanon School District	2007-08	\$5,867	\$697	\$806	\$234	\$1,243
051	<b>Fairfield School District</b>	2007-08	<b>\$7,847</b>	<b>\$693</b>	<b>\$1,056</b>	<b>\$244</b>	<b>\$1,612</b>
148	Wallingford School District	2007-08	\$6,766	\$691	\$811	\$156	\$1,140
028	Colchester School District	2007-08	\$6,111	\$689	\$786	\$212	\$953
014	Branford School District	2007-08	\$7,580	\$684	\$817	\$392	\$1,083
143	Torrington School District	2007-08	\$7,283	\$683	\$715	\$113	\$1,313

Source: State of Connecticut Department of Education

District ID	District Name	School Year	Instruc tional Staff	Tran sport ation	Student Support Services	Instructi onal Supplies	Plant Operation and Maintenance	Administration and Support Services	Instru Educat Se
Per Pupil Expenditures by Type									
212	Regional School District 12	2007-08	\$9,445	\$1,208	\$1,311	\$585	\$2,578	\$1,715	
218	Regional School District 18	2007-08	\$7,814	\$698	\$1,234	\$297	\$2,452	\$1,851	
211	Regional School District 11	2007-08	\$9,059	\$1,006	\$1,354	\$422	\$2,450	\$3,484	
157	Weston School District	2007-08	\$9,187	\$699	\$911	\$224	\$2,218	\$1,295	\$
011	Bloomfield School District	2007-08	\$8,800	\$720	\$1,382	\$603	\$2,198	\$2,726	
090	New Canaan School District	2007-08	\$8,852	\$872	\$1,435	\$195	\$2,121	\$2,380	
209	Regional School District 09	2007-08	\$11,231	\$869	\$170	\$318	\$2,099	\$1,424	
217	Regional School District 17	2007-08	\$6,811	\$804	\$682	\$247	\$2,033	\$1,245	
201	Regional School District 01	2007-08	\$8,884	\$233	\$1,250	\$389	\$2,015	\$1,729	
158	Westport School District	2007-08	\$9,031	\$728	\$1,115	\$314	\$1,972	\$1,623	
272	Explorations District	2007-08	\$5,393	-	\$409	\$213	\$1,970	\$2,361	
057	<b>Greenwich School District</b>	2007-08	<b>\$11,04</b>	<b>\$468</b>	<b>\$1,096</b>	<b>\$342</b>	<b>\$1,902</b>	<b>\$1,672</b>	
095	New London School District	2007-08	\$8,666	\$723	\$1,078	\$311	\$1,894	\$1,821	
022	Canterbury School District	2007-08	\$7,759	\$1,210	\$593	\$431	\$1,869	\$1,281	
206	Regional School District 06	2007-08	\$7,526	\$726	\$949	\$420	\$1,750	\$1,635	
023	Canton School District	2007-08	\$6,748	\$717	\$884	\$296	\$1,736	\$1,627	
118	Ridgefield School District	2007-08	\$7,711	\$798	\$657	\$179	\$1,736	\$1,015	
093	New Haven School District	2007-08	\$9,149	\$956	\$420	\$262	\$1,701	\$1,861	
165	Windsor Locks School District	2007-08	\$8,394	\$522	\$939	\$268	\$1,701	\$1,280	
074	Litchfield School District	2007-08	\$7,077	\$726	\$1,028	\$210	\$1,693	\$1,296	
064	Hartford School District	2007-08	\$8,370	\$1,017	\$1,235	\$368	\$1,689	\$1,856	
094	Newington School District	2007-08	\$6,745	\$604	\$731	\$400	\$1,675	\$1,263	
204	Regional School District 04	2007-08	\$7,542	\$521	\$797	\$299	\$1,654	\$2,636	
113	Portland School District	2007-08	\$6,762	\$531	\$764	\$498	\$1,614	\$1,408	
051	<b>Fairfield School District</b>	2007-08	<b>\$7,847</b>	<b>\$693</b>	<b>\$1,056</b>	<b>\$244</b>	<b>\$1,612</b>	<b>\$1,564</b>	
207	Regional School District 07	2007-08	\$7,598	\$1,189	\$666	\$515	\$1,606	\$1,381	
155	<b>West Hartford School District</b>	2007-08	<b>\$6,794</b>	<b>\$418</b>	<b>\$791</b>	<b>\$153</b>	<b>\$1,594</b>	<b>\$1,584</b>	
161	Wilton School District	2007-08	\$8,680	\$636	\$1,324	\$217	\$1,589	\$1,530	
059	Groton School District	2007-08	\$7,734	\$738	\$1,169	\$428	\$1,586	\$1,379	
106	Old Saybrook School District	2007-08	\$6,707	\$398	\$708	\$160	\$1,586	\$1,254	
077	Manchester School District	2007-08	\$8,093	\$504	\$906	\$307	\$1,571	\$1,501	
152	Waterford School District	2007-08	\$7,664	\$719	\$883	\$461	\$1,551	\$1,256	
097	<b>Newtown School District</b>	2007-08	<b>\$6,498</b>	<b>\$790</b>	<b>\$757</b>	<b>\$255</b>	<b>\$1,542</b>	<b>\$1,106</b>	
156	West Haven School District	2007-08	\$7,501	\$511	\$700	\$269	\$1,518	\$935	

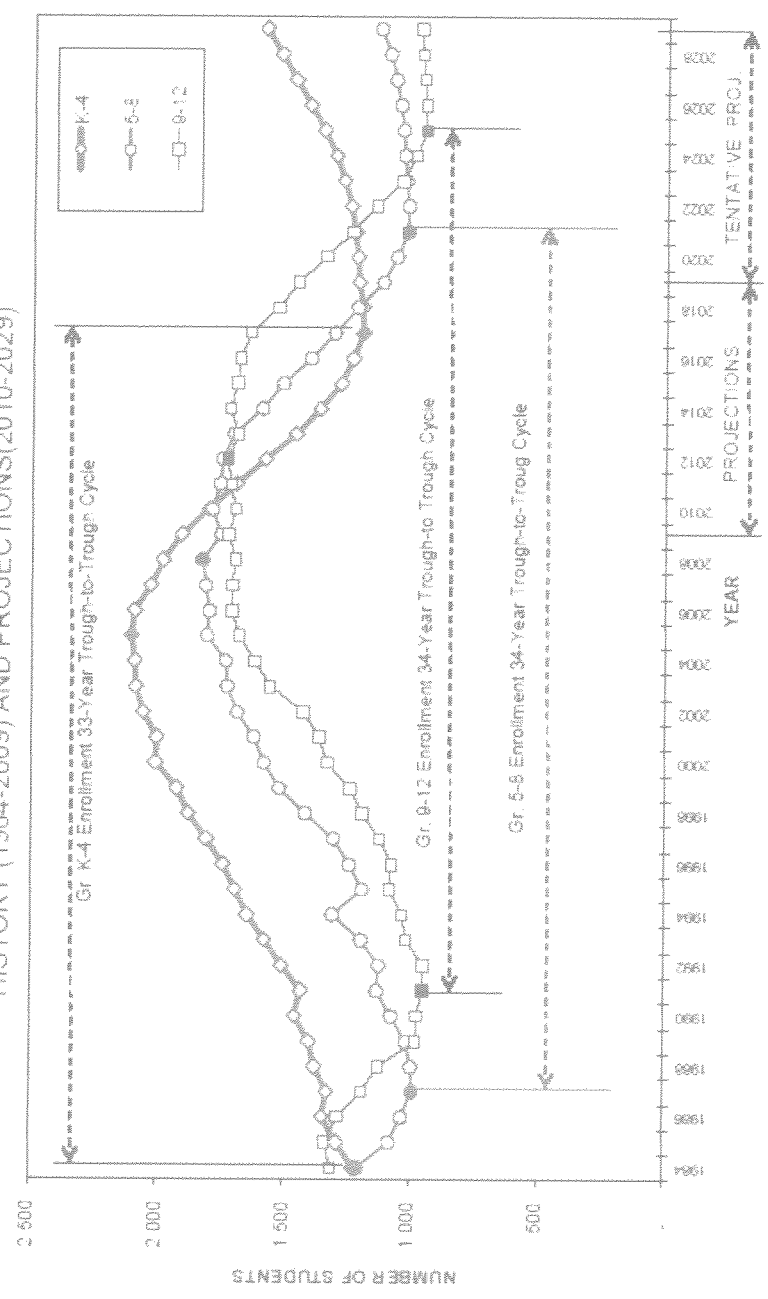
# Total Expenditures Per Pupil minus Transport & Plant Operation and Maintenance





2011 student enrollment 1/1/2011	K - 4	5 - 6	7 - 8	9 - 12	K - 12	# of Students enrollments versus projections	%
Actual enrollments	1841	894	888	1727	5444		
Mr. Chung's Projections							
Low	1725	876	867	1692	5160	284	-5.22
Middle	1737	885	874	1717	5213	231	-4.24
High	1748	894	882	1742	5265	179	-3.29

FIG. 3  
 NEWTOWN SCHOOL ENROLLMENT CYCLES  
 HISTORY (1984-2009) AND PROJECTIONS(2010-2029)



### 9. Conclusions

This report foretells that public schools in Newtown are entering into a long period of declining school enrollments. These enrollment forecasts are prepared based on the assumptions stipulated in this report. Accordingly, as the future unfolds, if it reveals that the emerging reality differs significantly from the assumptions, the updating of the enrollment projections are warranted.

## 2010-11 STAFFING CUTS TO MEET BUDGET REDUCTION

PAGE	NO. WITH HEALTH BENEFITS	F.T.E.	POSITIONS	SALARY	
<b>POSITION REDUCTIONS</b>					
21	HAWLEY	-1	-1.00	TEACHER - CLASSROOM (FIRST GRADE)	(52,646)
		-1	-0.93	EDUCATIONAL ASSISTANT - CLASSROOM (32.5HR/WK POS.)	(15,345)
			-1.30	EDUCATIONAL ASSISTANT - CLASSROOM	(23,352)
24	SANDY HOOK	-1	-1.00	TEACHER - CLASSROOM (SECOND GRADE)	(52,646)
			-0.50	TEACHER - CLASSROOM (KINDERGARTEN)	(26,323)
			-0.86	EDUCATIONAL ASSISTANT - CLASSROOM	(15,567)
27	MIDDLE GATE	-1	-0.93	EDUCATIONAL ASSISTANT - CLASSROOM (32.5HR/WK POS.)	(15,345)
			-0.86	EDUCATIONAL ASSISTANT - CLASSROOM	(15,567)
30	HEAD O'MEADOW	-1	-1.00	TEACHER - CLASSROOM (FIRST GRADE)	(52,646)
		-1	-1.00	TEACHER - CLASSROOM (SECOND GRADE)	(52,646)
		3	-2.57	EDUCATIONAL ASSISTANT - CLASSROOM (3 - 30HR/WK POS.)	(42,493)
			-0.86	EDUCATIONAL ASSISTANT - CLASSROOM	(15,567)
33	REED INTERMEDIATE	-1	-1.00	TEACHER - MUSIC	(52,646)
		-1	-1.00	TEACHER - PHYSICAL EDUCATION (PROJECT ADVENTURE)	(52,646)
			-0.86	EDUCATIONAL ASSISTANT - CLASSROOM	(15,567)
39	MIDDLE SCHOOL	-1	-1.00	TEACHER - WORLD LANG. (SPANISH)	(52,646)
				LIBRARY MEDIA ASSOCIATE I (DECREASE FROM 49 TO 40 WEEKS)	(7,519)
71	TECHNOLOGY	-1	-1.00	TECHNOLOGY SPECIALIST	(39,367)
74	BUDGET & BUSINESS SERVICES	-1	-0.19	ACCOUNTS SUPERVISOR - POSITION REDUCTION	(12,016)
85	TRANSPORTATION	-1	-1.00	DIRECTOR OF TRANSPORTATION	(72,113)
			0.86	BUS DRIVER	(16,799)
89	CONTINUING EDUCATION			EXTRA WORK - REDUCE A NURSE FOR SUMMER SCHOOL	(3,645)
<hr/>					
	SUBTOTAL	-15	-19.72		(705,107)
	CERTIFIED SUBTOTAL	-7	-7.50		(394,845)
	NON-CERT. SUBTOTAL	-8	-12.22		(310,262)

### PROGRAM AND FACILITIES REQUIRED POSITIONS

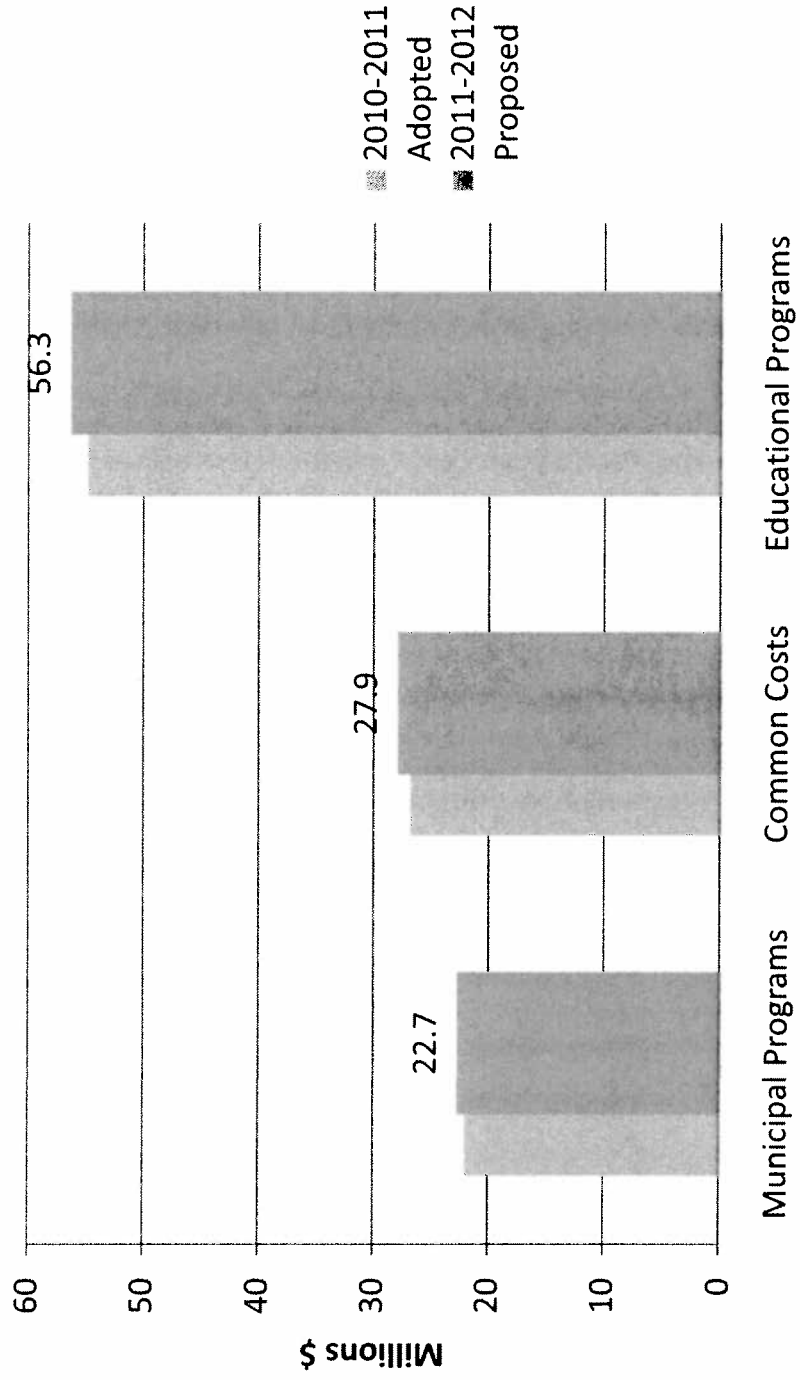
30	HEAD O'MEADOW		0.50	TEACHER - CLASSROOM (KINDERGARTEN)	35,022
47	HIGH SCHOOL	1	1.00	TEACHER - HEALTH ED.	56,641
		1	1.00	TEACHER - SCIENCE (BIOLOGY)	56,641
		1	1.00	EDUCATIONAL ASSISTANTS - SCIENCE LABS (35HR/WK)	16,525
		1	0.01	CLERICAL - ATTENDANCE (COMBINE TWO POS. TO FULL TIME POS.)	378
79	PLANT OPERATION & MAINTENANCE	2	2.00	CUSTODIANS - HIGH SCHOOL	88,322
<hr/>					
	SUBTOTAL	6	5.51		253,529
	CERTIFIED SUBTOTAL	2	2.50		148,304
	NON-CERT. SUBTOTAL	4	3.01		105,225
<hr/>					
	TOTAL	-9	-14.21		(451,578)
	CERTIFIED TOTAL	5	5.00		(246,541)
	NON-CERT. TOTAL	4	9.21		(205,037)

NOTE: NEW TEACHING POSITIONS ARE BUDGETED AT THE MASTERS STEP 5 RATE. TEACHING POSITIONS CUT ARE BUDGETED AT MASTERS STEP 3 RATE. EDUCATIONAL ASSISTANTS ARE BUDGETED AT STEP 1. DUE TO THE CHANGE TO SELF-FUNDED MEDICAL AND THE CUT TO UNEMPLOYMENT THERE IS NO CLEAR CUT BENEFIT COST OR REDUCTION ASSOCIATED WITH EACH POSITION SO BENEFITS ARE NOT LISTED.

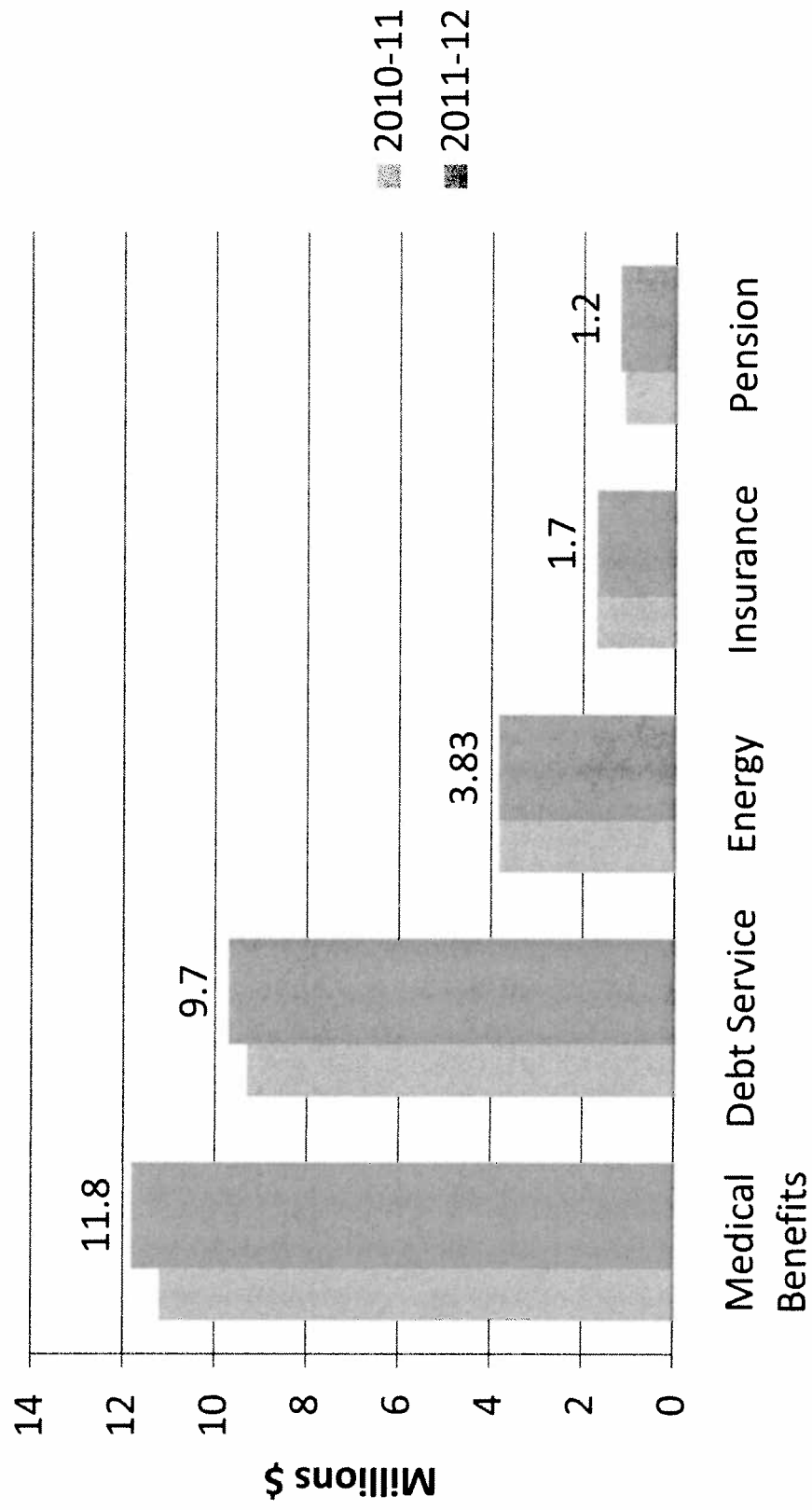
NOTE: FUNDING FOR AN ELEMENTARY SCHOOL PSYCHOLOGIST WAS MOVED FROM THIS BUDGET TO AN IDEA GRANT.

# Board of Education 2011-2012 Proposed Budget

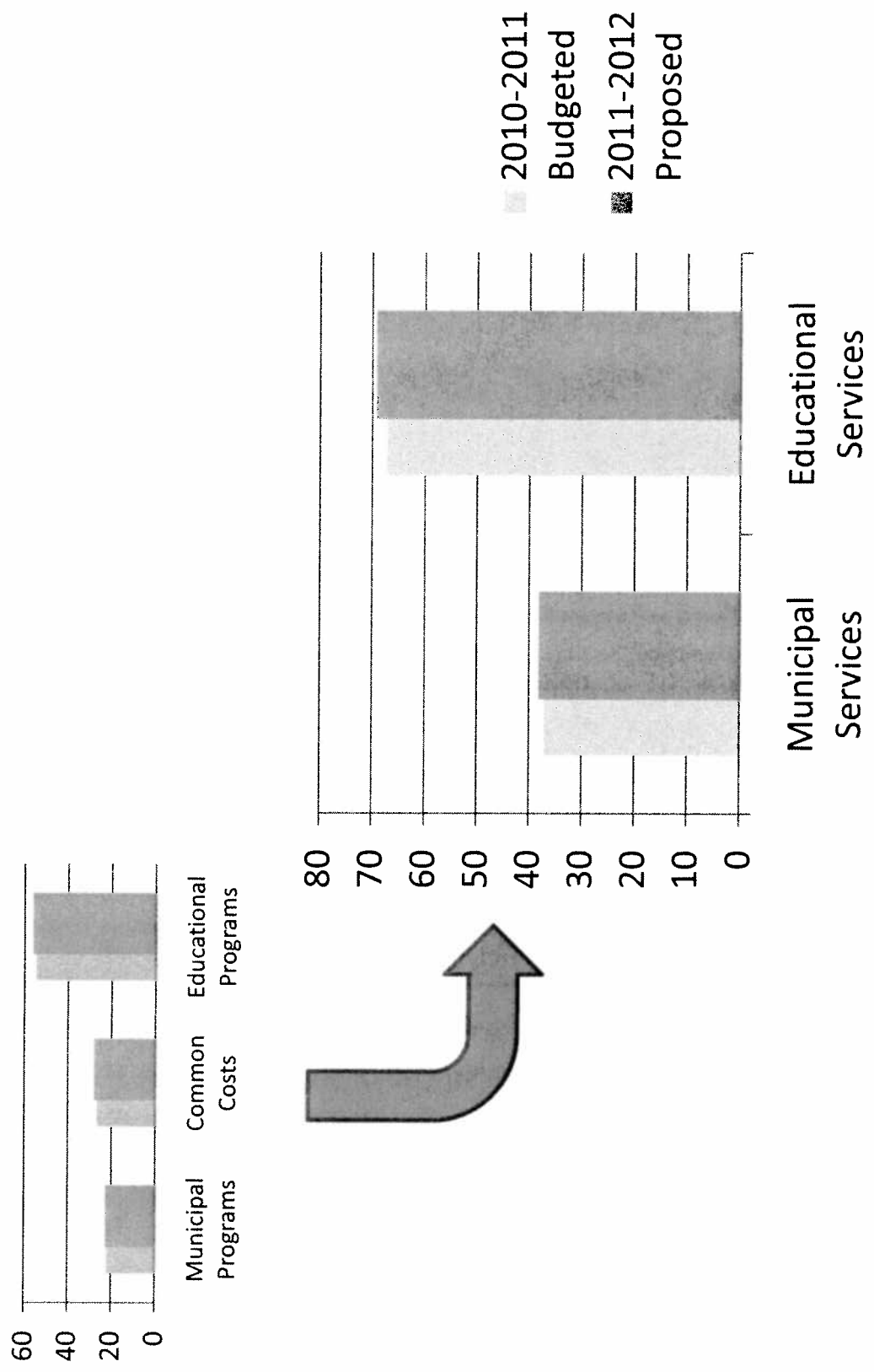
# Expense Breakdown



# Common Costs



# Traditional Budget Presentation

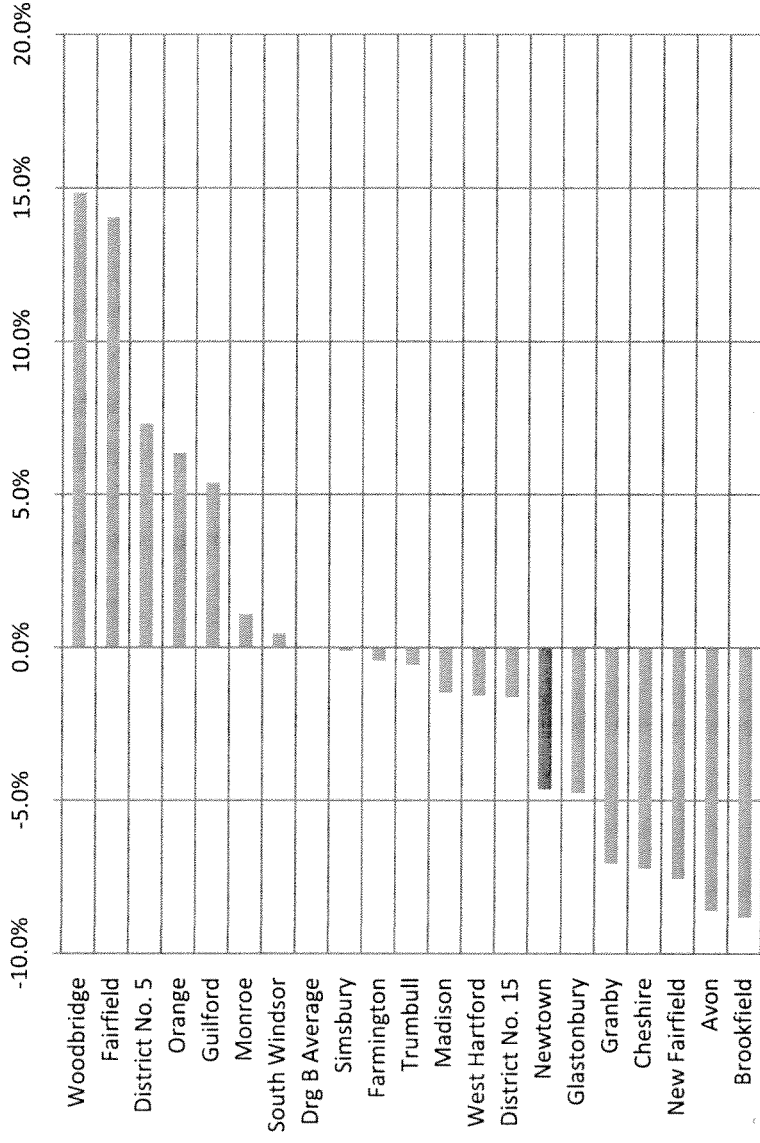


# Presentation

- Questions that I will attempt to address:
  - How was the budget derived?
  - What are the major cost drivers?
  - How does it address the needs of Newtown?
  - How does it compare to other benchmarks?

# Comparison to DRG "B\*"

Per Pupil Cost Variance from DRG B\* Average



- **Newtown's average cost per pupil (\$12,087) is 4.6% below DRG B\* average.**
- **How do we maintain this level of cost effectiveness?**

(\* excludes Greenwich, with Greenwich Newtown is %7.5% below average)  
From 2009-2010 CT Bureau of Grants Management



# “Same Services” Budget Development

- “Same Services” (status quo)
  - Continuation of existing program or service
  - Adjusted for:
    - Cost inflation/deflation
    - Mandates
    - Changes in need (i.e. enrollment)
- New programs separated from core budget
- Provides a better tool for analysis

# BOE Proposed Budget

- Total budget request of \$69,201,017
- What is behind the increase of \$2,006,283 (2.99%)?
  - Contracted salary increases:
    - 1.9% average salary increase constitutes 40% of overall increase
  - Employee Benefits
    - 28% of overall increase
  - Special Ed Related Expenses
    - 18% of overall increase
    - (Transportation, Professional Services)
- What's New?
  - High School

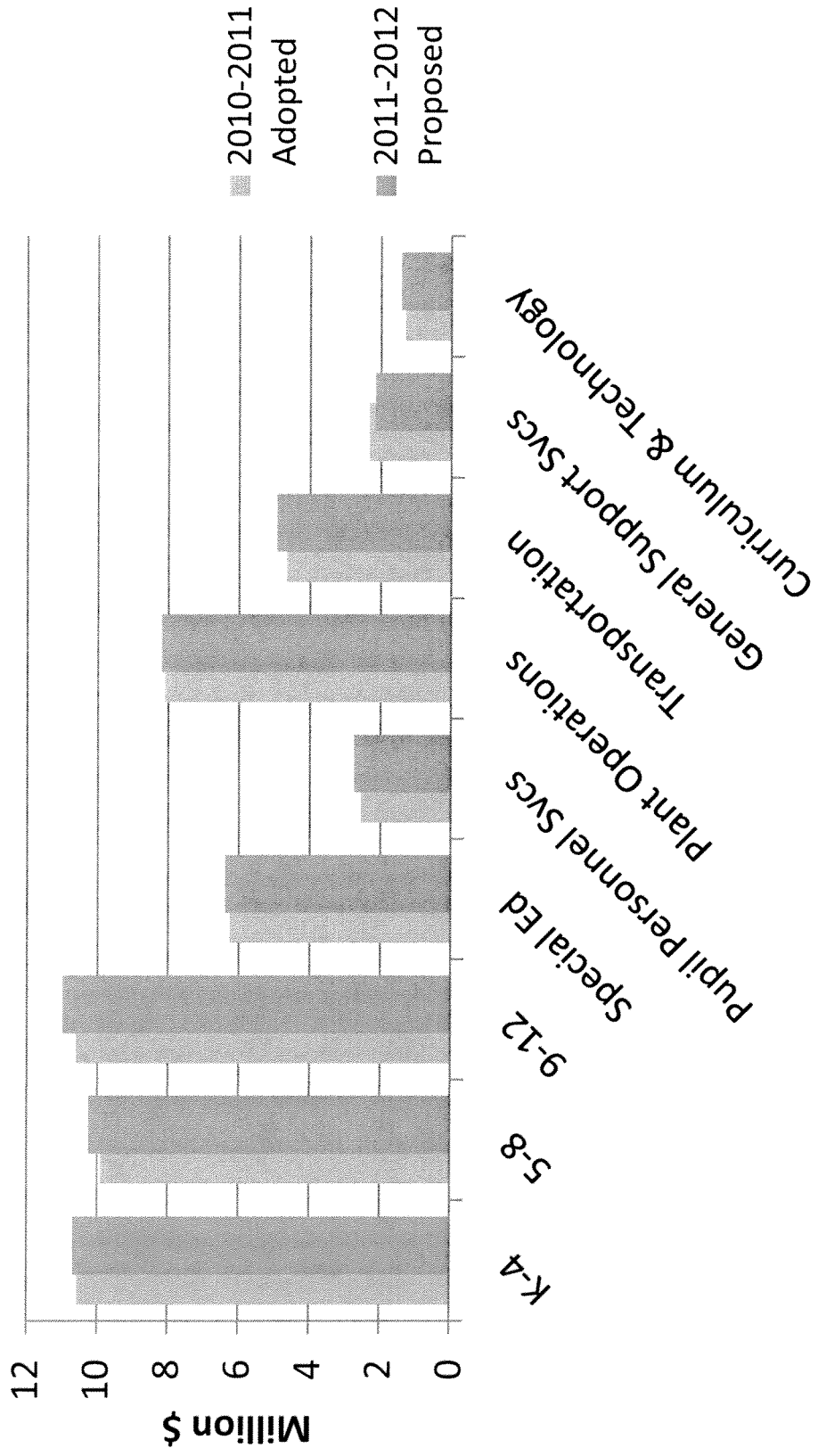
# Initiatives

- Superintendent recommend four additional programs:
  - Increase High School Staffing: \$350,000
  - Full Day Kindergarten: \$319,000
  - Long Term Maintenance \$573,000
  - Technology Equipment Needs \$150,000
- BOE elected to incorporate only:
  - Increased High School Staffing: \$180,000

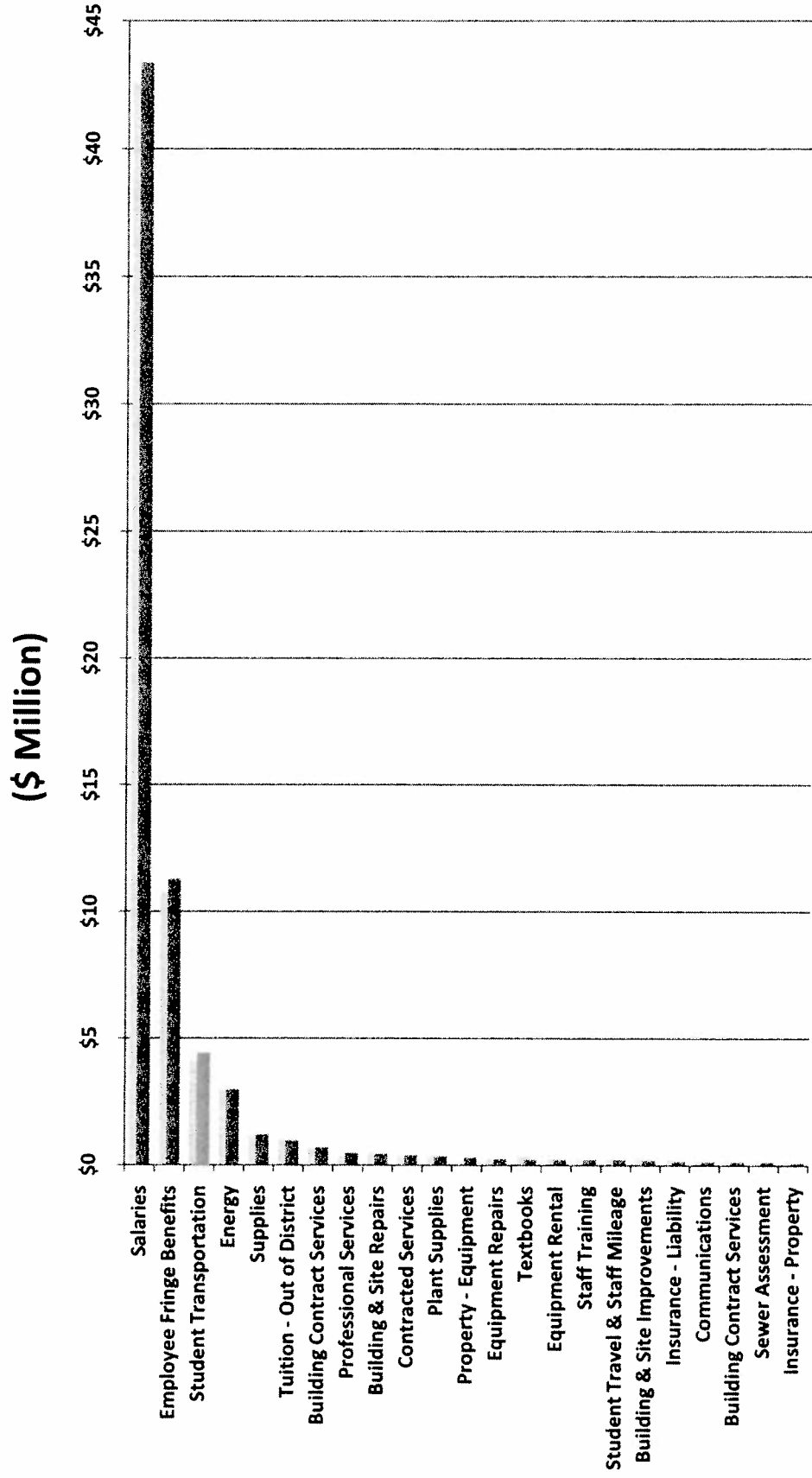
# Dissecting the Proposed Budget

- A complex budget with many moving parts?
- How best to dissect it?

# Major Programs



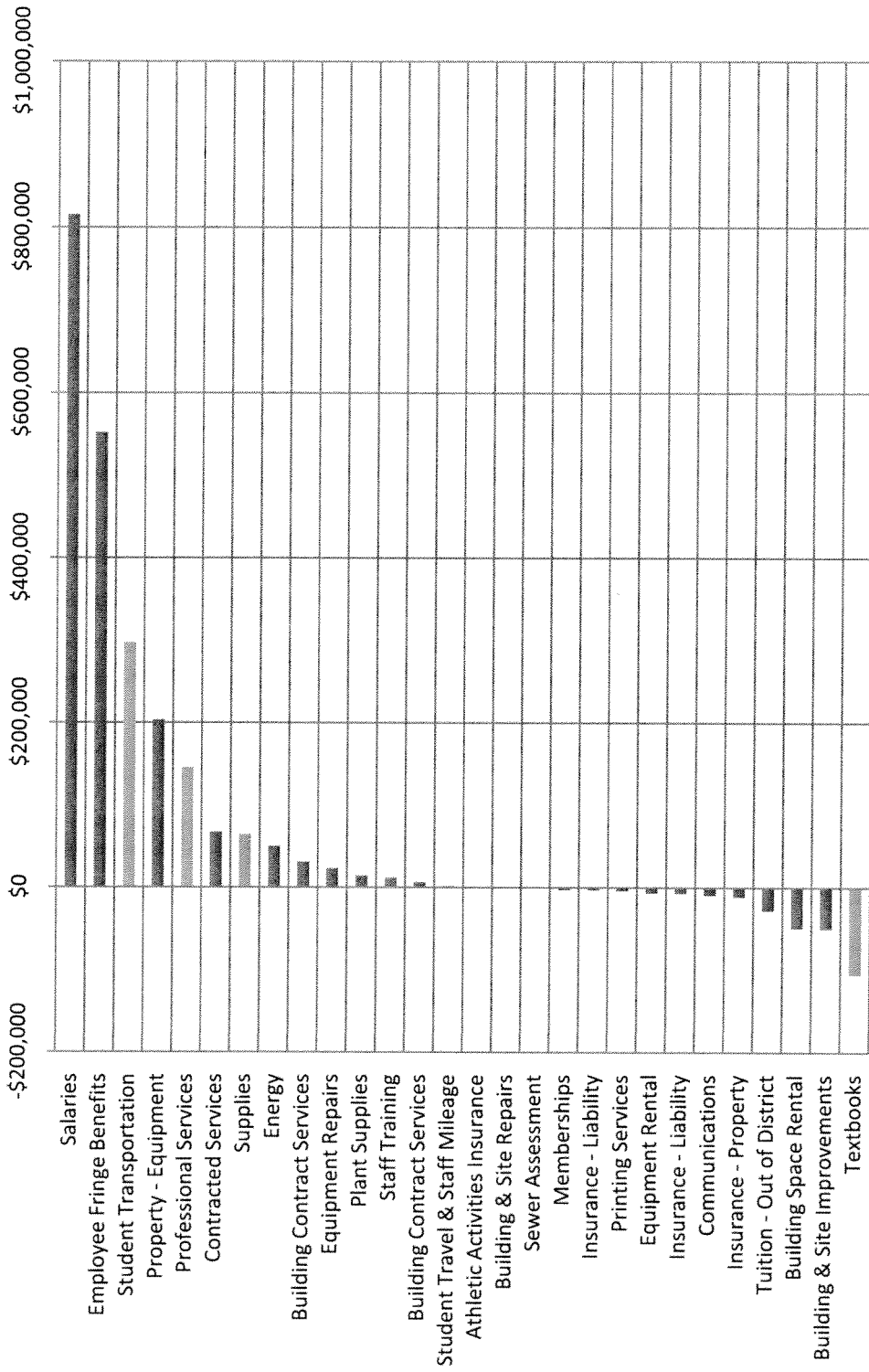
# Major Expenses



FY2011 Budget    FY2012 Proposed



# Increase of 2,006,283 (2.99%)

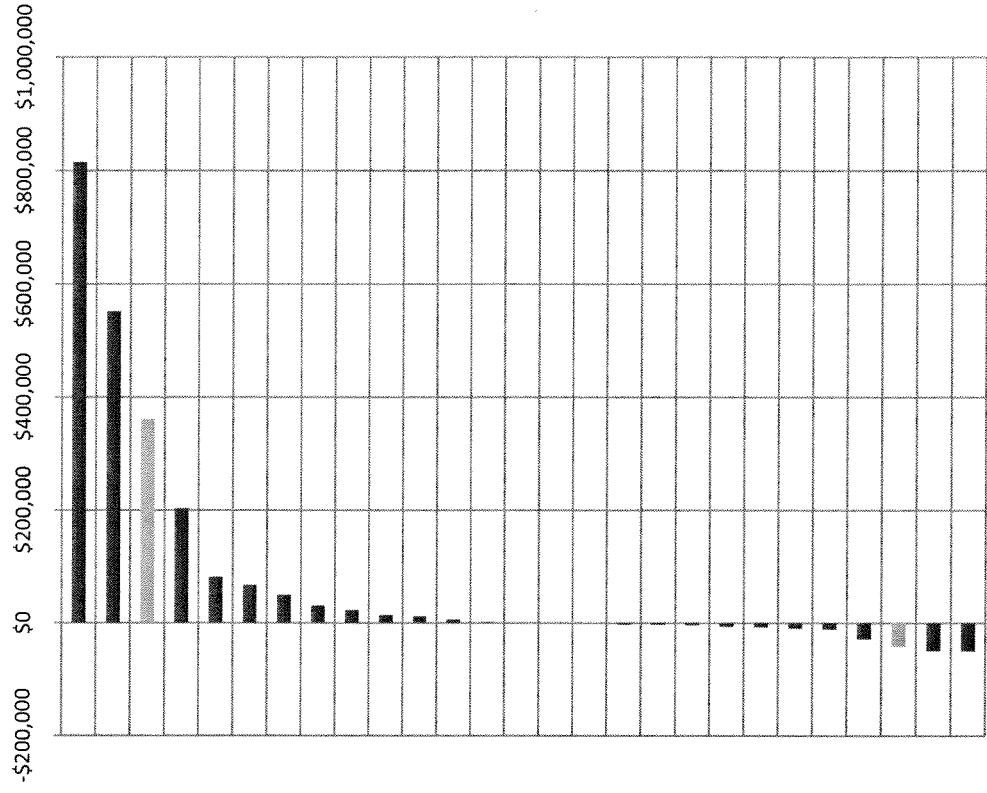


Colored categories are tightly linked . . .

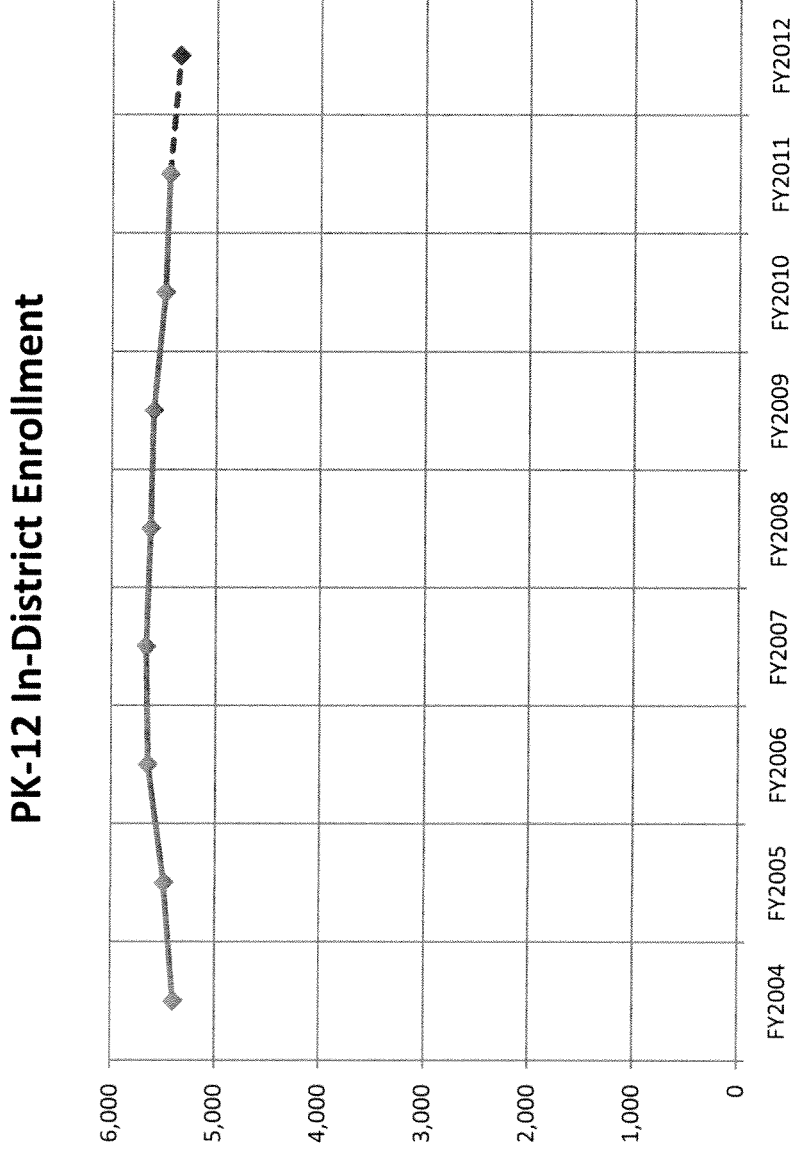


# Changes from 2010-2011 (regrouped)

Object	Description	Total	Change From FY2011		% of Increase
			\$	%	
100	Salaries	\$43,359,591	\$815,069	1.9%	40.6%
200	Employee Fringe Benefits	\$11,277,453	\$551,766	5.1%	27.5%
---	Special Ed Related	\$1,634,463	\$361,329	28.4%	18.0%
734	Property - Equipment	\$309,696	\$203,285	191.0%	10.1%
510	Student Transportation (RE)	\$3,255,983	\$81,494	2.6%	4.1%
500	Contracted Services	\$393,163	\$67,312	20.7%	3.4%
620	Energy	\$2,985,390	\$50,014	1.7%	2.5%
410	Building Contract Services	\$700,300	\$30,904	4.6%	1.5%
430	Equipment Repairs	\$246,571	\$23,170	10.4%	1.2%
613	Plant Supplies	\$361,100	\$14,400	4.2%	0.7%
322	Staff Training	\$228,411	\$11,700	5.4%	0.6%
411	Building Contract Services	\$133,450	\$6,500	5.1%	0.3%
580	Student Travel & Staff Mileage	\$227,676	\$1,902	0.8%	0.1%
529	Athletic Activities Insurance	\$9,800	\$233	2.4%	0.0%
431	Building & Site Repairs	\$460,850	\$0	0.0%	0.0%
720	Sewer Assessment	\$124,177	\$0	0.0%	0.0%
810	Memberships	\$63,117	-\$2,711	-4.1%	-0.1%
522	Insurance - Liability	\$59,796	-\$2,942	-4.7%	-0.1%
550	Printing Services	\$54,560	-\$3,714	-6.4%	-0.2%
442	Equipment Rental	\$233,498	-\$6,648	-2.8%	-0.3%
521	Insurance - Liability	\$167,060	-\$7,090	-4.1%	-0.4%
530	Communications	\$148,718	-\$9,180	-5.8%	-0.5%
520	Insurance - Property	\$97,075	-\$11,516	-10.6%	-0.6%
560	Tuition - Out of District	\$968,730	-\$28,011	-2.8%	-1.4%
---	Textbooks and Instructional Supplies	\$1,450,389	-\$41,663	-2.8%	-2.1%
441	Building Space Rental	\$58,000	-\$49,320	-46.0%	-2.5%
450	Building & Site Improvements	\$192,000	-\$50,000	-20.7%	-2.5%
<b>Total:</b>		<b>\$69,201,017</b>	<b>\$2,006,283</b>	<b>2.99%</b>	<b>100.0%</b>

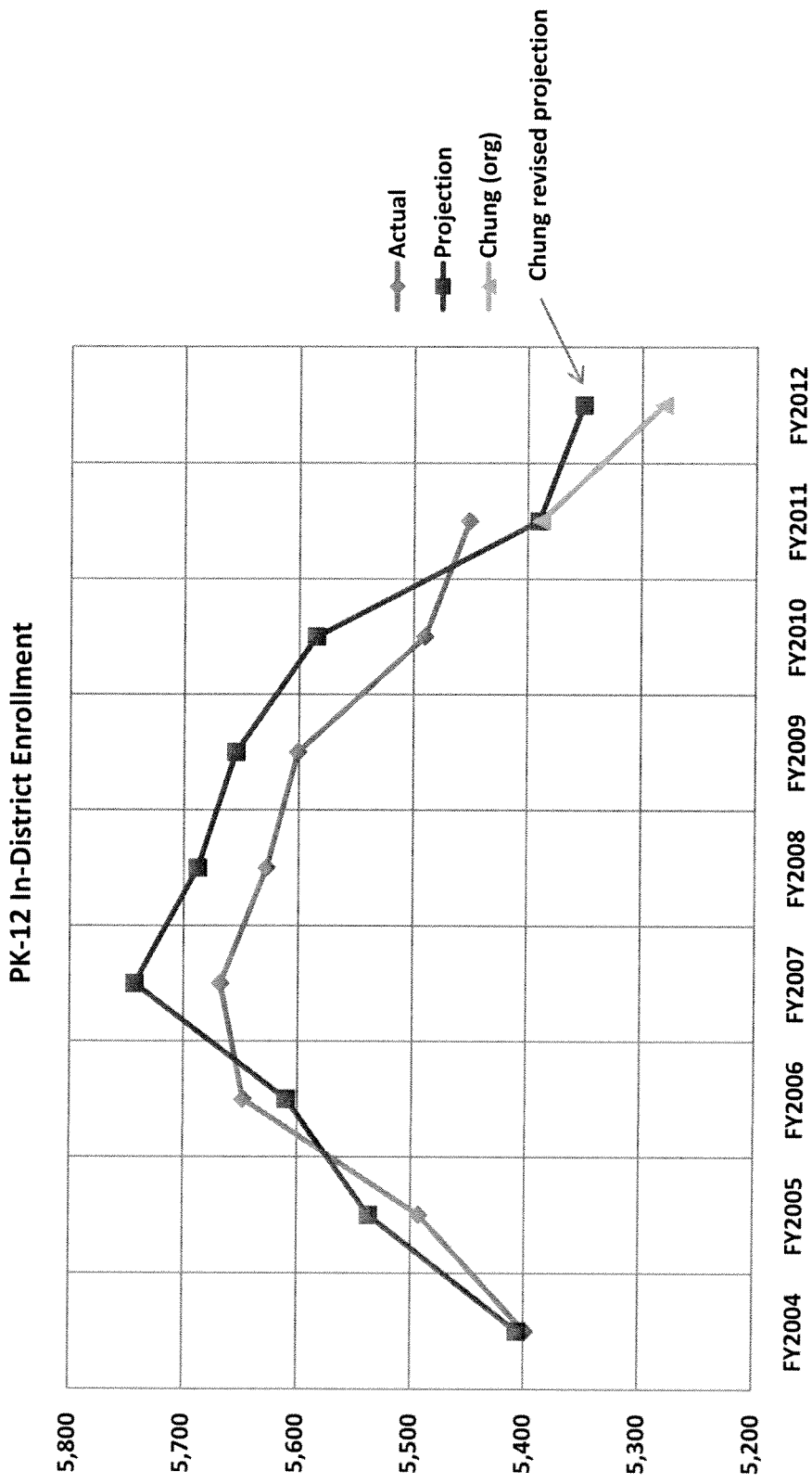


# Enrollment



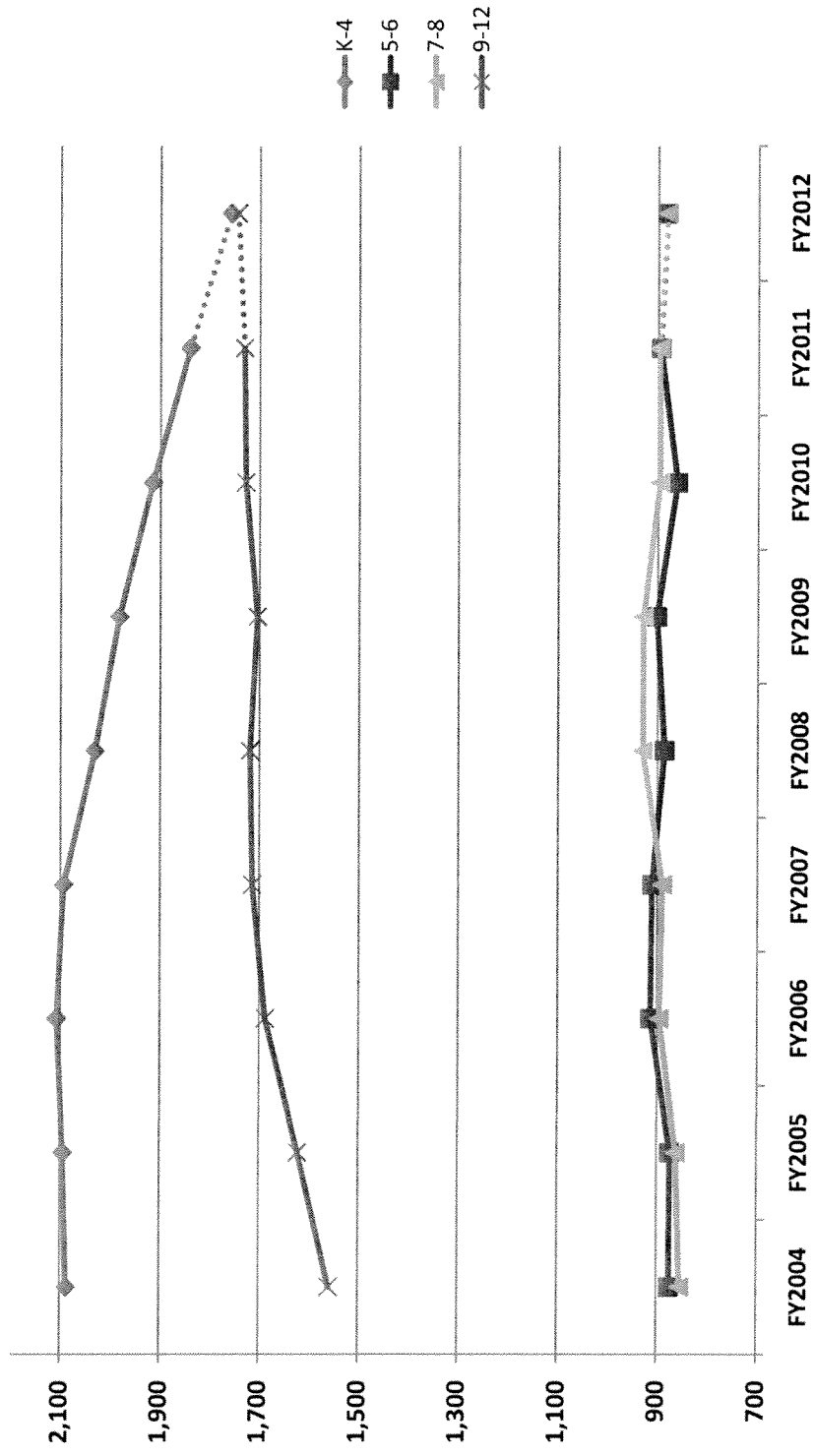
- Enrollment projected to decrease by 1.8%

# Enrollment Projection



Average projection error is 0.97%

# Enrollment by Level



Enrollment decline is almost exclusively occurring at K-4

# Net Staffing Changes due to Enrollment

School	Certified	Non-Certified
Hawley	+1	
Sandy Hook	-2.5	-0.43
Head O'Meadow	-0.3 (0.5 K, +0.2 PE)	-0.43
Middle School	0.14	
Pupil Personnel Services		-0.29 (-0.5 Psychologist, +0.21 Nurse)
Totals:	-2.16	-0.65

# Class Size

<b>Grade Level</b>	<b>BOE Guideline</b>	<b>FY2011</b>	<b>FY2012</b>
K-2	20	17.9 - 19.5	17.1 - 19.1
3-4	25	19.6 - 22.8	21.1 - 22.4
5-6	25	24.9	24.5
7-8	25	22.4	22.0
9-12	24	14.1-29.7	14.1-29.9

- Class sizes maintained at same level

## Other Staffing Changes

School	Certified	Non-Certified	Reason
High School	2.0		Initiative
Special Ed	-1.0		Position eliminated earlier than planned.

## Total Staffing Changes

	Certified	Non-Certified
Total:	-1.81	-1.16

Detail on page 12

# Salaries

- Major Drivers:
  - Contract Obligations
    - Teachers:
      - General wage 1.5%
      - Mid year step, costs 1.2%
      - Net Impact: 2.7%
    - Administrators
      - 0% wage, no steps
    - Others in negotiation
      - Secretaries
      - Custodians
      - Educational Assistants
      - Nurses (in arbitration)



# Salaries

- Salary estimate computation:
  - Built up from individual payroll data.
    - Steps, stipends, etc computed on a case by case.
  - Provision made for known retirements and departures.
  - \$150,000 reduction in anticipation of unplanned turnover.
    - Built into General Support Services budget.
    - (noted on page 70)

# Benefits

- Health Insurance
  - Self funding program jointly with BOS.
  - Budget built on 4% premium increase
  - Net impact on budget \$523,000
- Update coming on 2/28.

See page 74

# Special Education

- Net Special-Ed Increase: \$361,000
  - Transportation: \$216,000
    - Increase in special transport requirements (wheel chair vans, etc).
    - Both local and out of district transport
  - Professional Services: \$145,000
    - \$20,000 – Legal
    - \$125,000 – Therapeutic Services (LPN, OT, PT, etc.)
- Bringing Project Succeed in-house will save \$39,000
- Estimates assume 75% State Excess Cost Grant Reimbursement Rate

# Property - Equipment

- Large increase large due to technology purchase at end of 2009-2010
  - Current year (2010-2011) budget unusually low

	2008-2009	2009-2010	2010-2011	2011-2012 Proposed
Budget	\$500,224	\$370,507	\$106,411	\$309,696
Actual	\$665,800	\$626,477		

- Major portion is technology: \$228K
  - Replacement only of obsolete computers per 7 year rotation plan.
  - Detailed on page 87

# Student Transportation

- Total increase of \$269,000
  - Special Ed runs: \$216,000
  - Contract Increase on regular runs: \$78,000
    - 2.25% for O/O, 2.78% for MTM
  - Savings
    - Improved fuel billing accuracy (\$13,000)
    - Eliminate unfilled P/T driver position (\$17,000)

Details on page 82

# Contracted Services

- Increase of \$67.3K (20.7% change in budget)
- Increase is created by small pieces across the departments from outsource work.
- Major Items:

Department	Amount	Item	Reason
General Services	\$17.5K	Property Appraisal	Behind schedule, should do every few years
Special Education	\$9.9K	Language services, Braille Translation, etc	Mandated
Pupil Services	\$6.5K	Alumni Survey	Mandated
Curriculum	\$4.8K	Positive Behavior Information System	Mandated

# Energy

- Total energy increase of \$50,000 (1.7%)
  - Electricity: \$54,000
    - Principally due to HS expansion
  - Fuel Oil: \$64,000
    - Primarily due to rate increase (\$2.30 -> \$2.80)
    - Lock-in rate will be higher
  - Gas: \$(55,000)
    - Improved rate.
- Update on energy costs on 2/28

# Summary

- Total proposed increase: \$2,006,283
  - Same Services:
    - Salaries & Benefits: \$1,186,256 59%
    - Other Expenses: \$639,448 32%
  - New Programs
    - High School AP & Teacher: \$180,579 9%



# Conclusion

- The “Same Services” (Status Quo) approach helped us produce a better budget.
- We believe that this budget represents a balanced request.
  - Respects the tax payer
  - Defers several important programs:
    - Full Day Kindergarten
    - Critical needs at the High Schools
    - Long term maintenance
    - Growth of 21<sup>st</sup> century technology base
- We look forward to earning your support.

# Questions?