



The background image shows a school campus during autumn. In the foreground, there is a grassy lawn with several wooden picnic tables. A large tree with vibrant orange and red leaves is on the left. In the background, a multi-story brick building with many windows is visible, partially obscured by more trees with green and yellowing leaves.

Student Assessment in Scarsdale

Education Report
October 2015

Dr. Madhabi Chatterji

Teachers College, Columbia University



- Professor of Measurement, Evaluation and Education
- Director, Assessment and Evaluation Research Initiative

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Student Assessment in Scarsdale

Education Report
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Assessment Defined

Purposes of Assessment

- Assessment **OF** Learning
- Assessment **FOR** Learning
- Assessment **AS** Learning

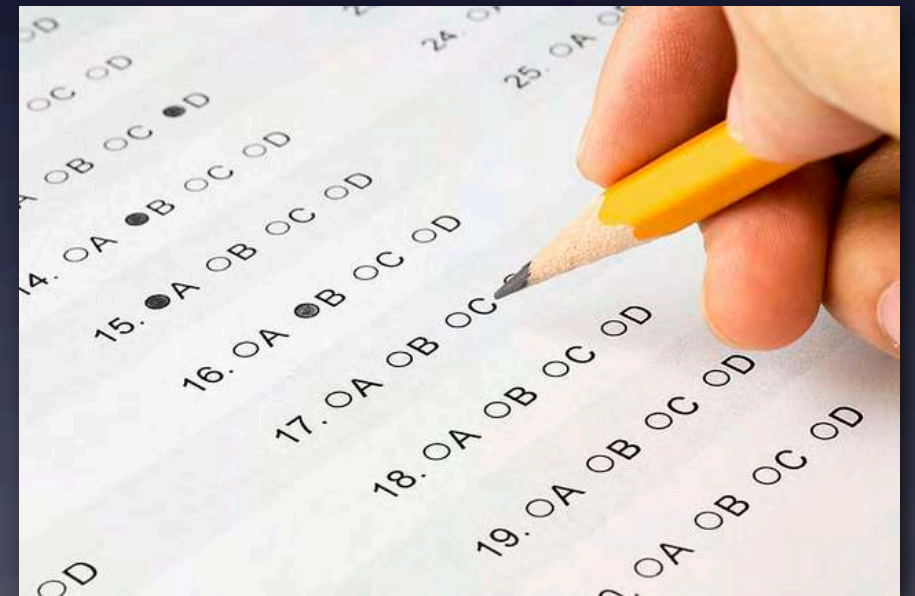
Types of Assessment

- Informal Assessment
- Formal Assessment

Standardized Tests

Two Types of Standardized Tests

- Norm Referenced
- Criterion Referenced



Standardized Tests

- Inform teachers, parents, and students about students' progress with basic skills.
- Provide data to identify students who need additional support.
- Inform our community about the performance of Scarsdale students relative to students in the region, state, and nation.

Limitations of Standardized Tests

Statement by the Scarsdale Board of Education

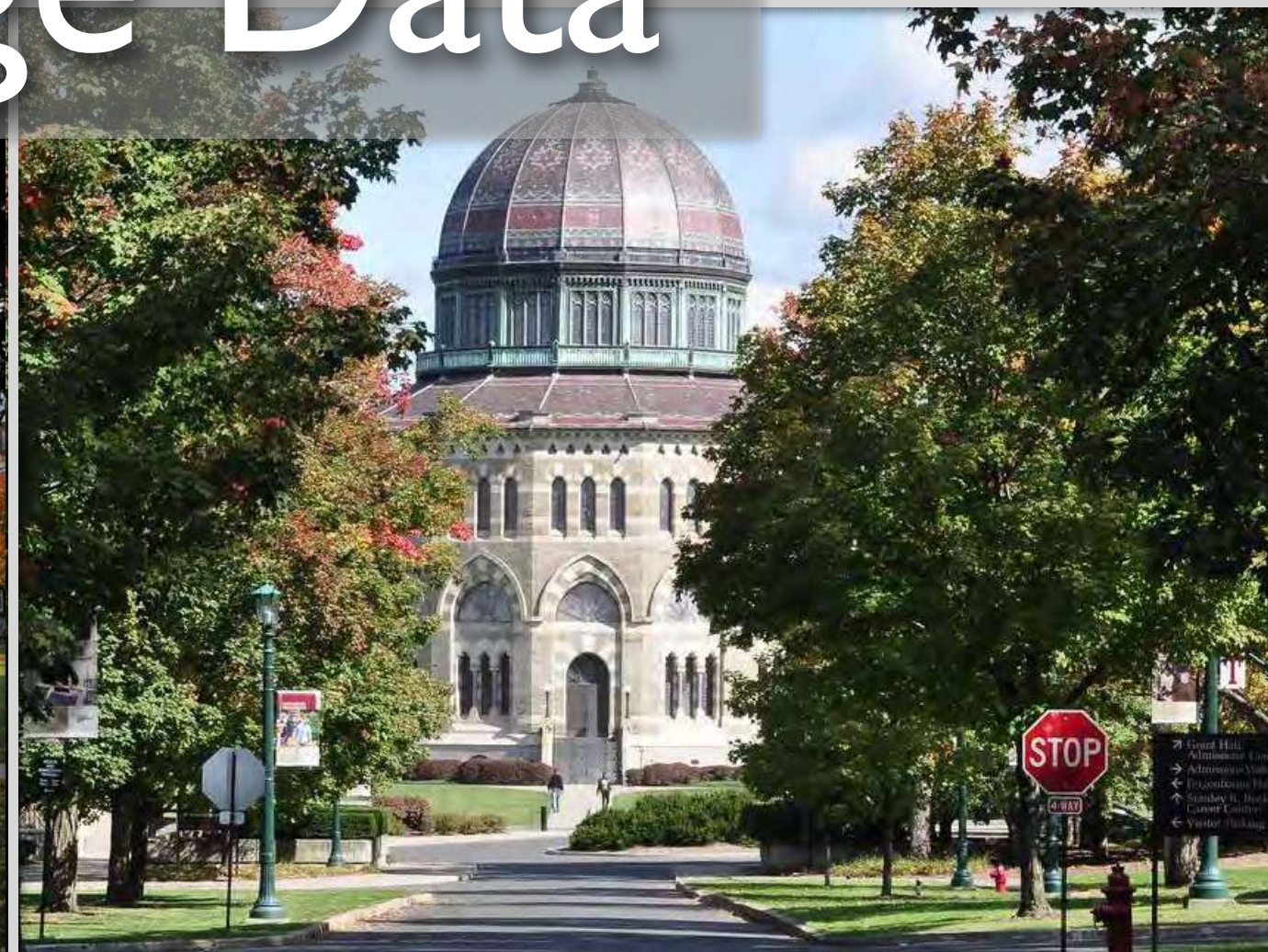
“The overemphasis on standardized testing has caused considerable collateral damage in too many schools, including narrowing the curriculum, teaching to the test, reducing love of learning, pushing students out of school, driving excellent teachers out of the profession, and undermining school climate.”

(Scarsdale Board of Education, 2013)

Scarsdale's Approach to Student Assessment



College Data



Scarsdale Graduates to College

Year	Percent to college	Percent to 4-year college
2014-2015	99%	97%
2013-2014	99%	97%
2012-2013	99%	98%
2011-2012	97%	95%
2010-2011	99%	98%
2009-2010	98%	96%
2008-2009	98%	96%
2007-2008	99%	97%
2006-2007	99%	97%
2005-2006	99%	96%
2004-2005	97%	94%

Percent of Scarsdale graduates accepted to colleges and universities ranked “most competitive” in the U.S.

Year	Percentage
2014-2015	64%
2013-2014	68%
2012-2013	64%
2011-2012	59%
2010-2011	62%
2009-2010	61%
2008-2009	58%
2007-2008	58%
2006-2007	58%
2005-2006	55%
2004-2005	57%
2003-2004	55%

SAT Scores

SAT Scores

- Scarsdale's Mean Combined SAT Score
Results continue to be the highest among
comparable districts in our region.

Mean Combined SAT Scores of Comparable Districts

2014-2015 Mean Combined SAT Scores of Comparable Districts

District	Scarsdale	Chappaqua	Bronxville	Blind Brook (Rye Brook)	Byram Hills	Edgemont	Rye	Great Neck North
Crit Reading	637	618	612	624	602	595	603	566
Math	657	633	630	612	623	623	602	596
Writing	652	636	623	617	608	606	613	583
Total	1946	1887	1865	1853	1833	1824	1818	1745

2013-2014 Mean Combined SAT Scores of Comparable Districts

District	Scarsdale	Chappaqua	Bronxville	Edgemont	Byram Hills	Great Neck South	Blind Brook (Rye Brook)	Great Neck North
Crit Reading	636	618	618	608	600	593	595	557
Math	663	641	626	631	625	635	594	599
Writing	659	634	633	626	624	620	604	588
Total	1958	1893	1877	1865	1849	1848	1793	1744

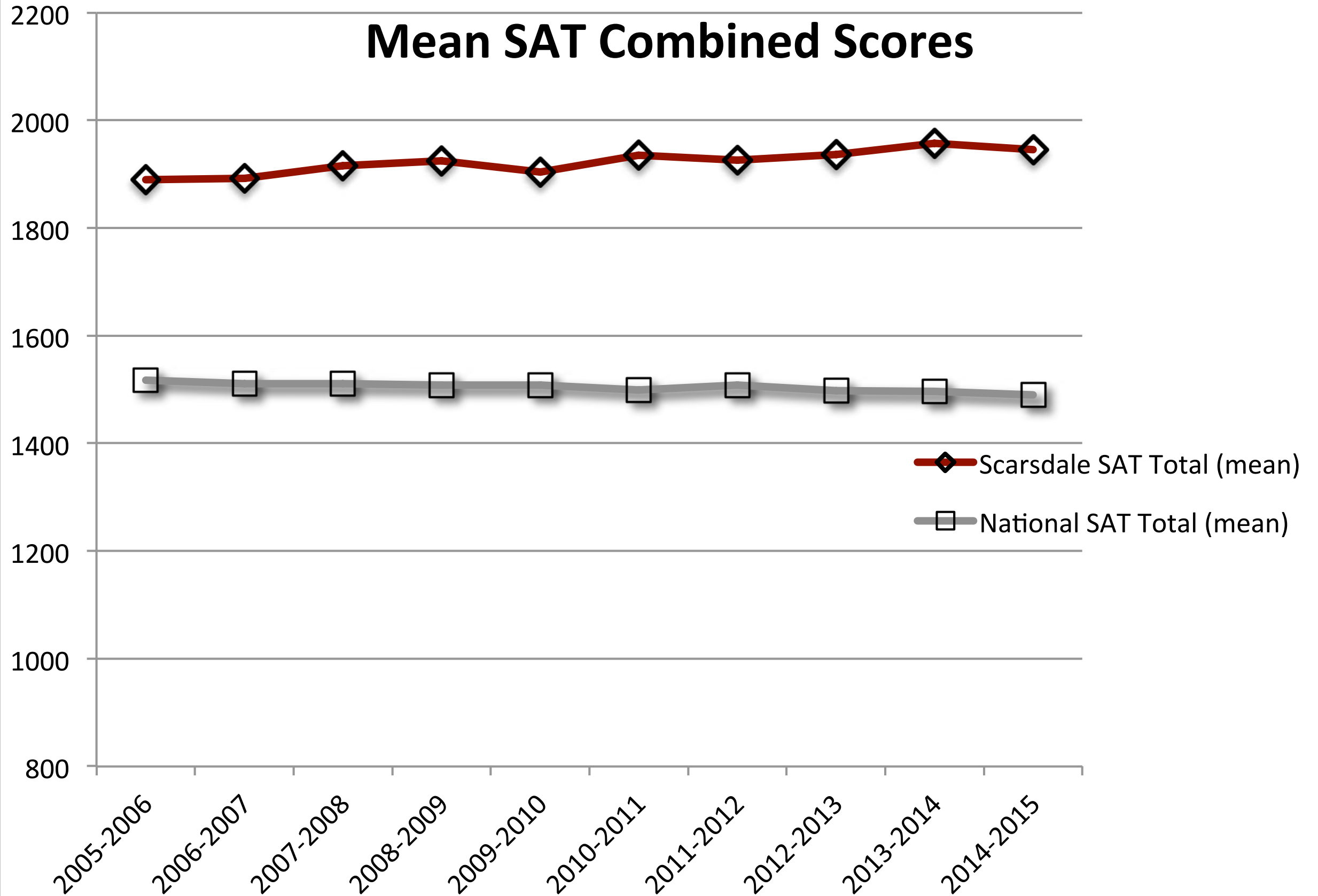
2012-2013 Mean Combined SAT Scores of Comparable Districts

District	Scarsdale	Blind Brook (Rye Brook)	Chappaqua	Byram Hills	Edgemont	Bronxville	Ardsley	Hastings	Rye
Crit Reading	633	627	618	598	591	605	593	610	587
Math	656	645	641	634	633	601	607	587	600
Writing	646	639	634	620	615	615	612	611	608
Total	1935	1911	1893	1852	1839	1821	1812	1808	1795

Scarsdale High School SAT Score Results

	Scarsdale High School					National			
	Reading (mean)	Math (mean)	Writing (mean)	Total (mean)		Reading (mean)	Math (mean)	Writing (mean)	Total (mean)
2014-2015	637	657	652	1946		495	511	484	1490
2013-2014	636	663	659	1958		497	513	487	1497
2012-2013	633	656	648	1937		496	514	488	1498
2011-2012	632	651	643	1926		497	514	498	1509
2010-2011	634	651	650	1935		497	514	489	1500
2009-2010	611	650	643	1904		501	516	492	1509
2008-2009	628	656	641	1925		501	515	493	1509
2007-2008	617	655	644	1916		502	515	494	1511
2006-2007	617	639	636	1892		502	515	494	1511
2005-2006	613	643	634	1890		503	518	497	1518
	Verbal	Math		Total		Verbal	Math		Total
2004-2005	623	652		1275		508	520		1028
2003-2004	611	640		1251		508	518		1026
2002-2003	614	648		1262		507	519		1026
2001-2002	600	630		1230		504	506		1010

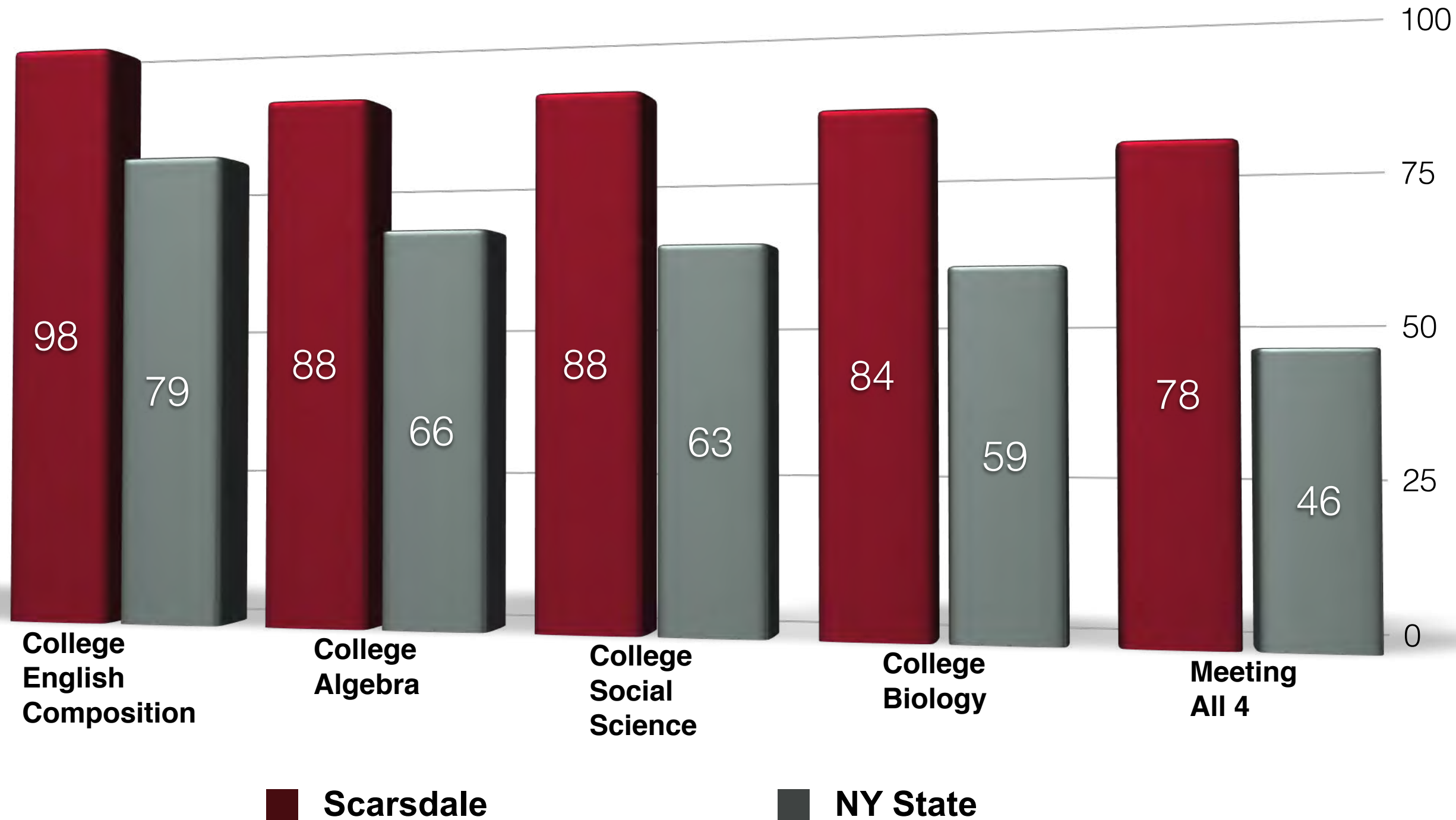
Mean SAT Combined Scores



SAT Subject Test Mean Scores

Test	2015	2014	2013	2012	2011	2010	2009
Math Level 1	669	686	671	688	670	675	682
Math Level 2	728	748	744	732	737	735	726
U.S History	703	689	702	725	692	684	703
French	692	723	748	730	713	732	758
Spanish	684	716	671	698	684		620
Chemistry	720	728	722	731	718	723	696
Biology-E	703	673	697	682	712	659	657
Biology-M	718	709	704	683	711	674	673
Physics	704	711	728	710	719	739	721
Literature	688	663	708	679	685	676	678
World History	684	643	665	646	706	700	749

Percent of ACT-Tested Students Ready for College-Level Coursework



Advanced Placement Exams

AP Exams

- The percent of students receiving scores of 3, 4, or 5 on AP Exams is 97%, continuing the trend from 2002.

Scarsdale High School Advanced Placement Exam Score Results

Year	Total Exams	Mean Test Score	% Exam Scores 4, 5	% Exam Scores 3, 4, 5
2014-2015	356	4.31	81%	97%
2013-2014	428	4.35	83%	97%
2012-2013	375	4.36	82%	94%
2011-2012	428	4.42	86%	98%
2010-2011	509	4.28	81%	97%
2009-2010	515	4.23	81%	94%
2008-2009	566	4.17	78%	94%
2007-2008	650	4.12	76%	94%
2006-2007	856	3.98	71%	90%
2005-2006	841	4.06	72%	93%
2004-2005	731	3.8	63%	89%
2003-2004	756	3.89	67%	89%
2002-2003	733	3.8	61%	86%
2001-2002	694	3.77	62%	89%

Alumni Surveys

Alumni Surveys

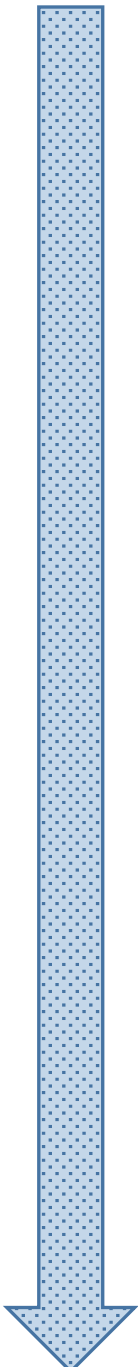
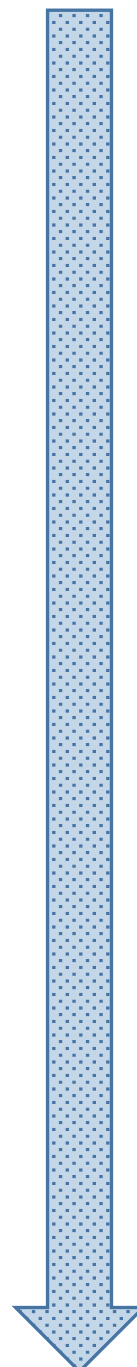
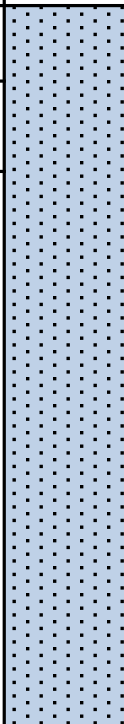
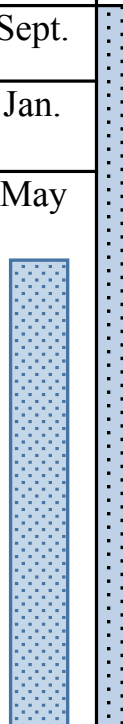
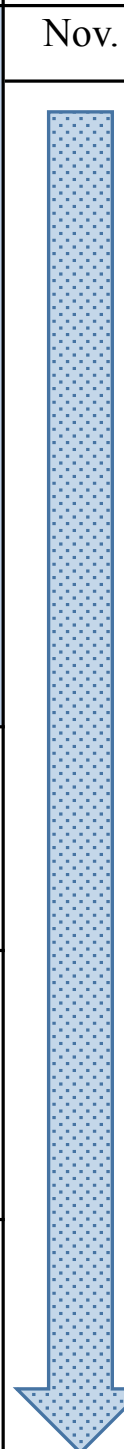
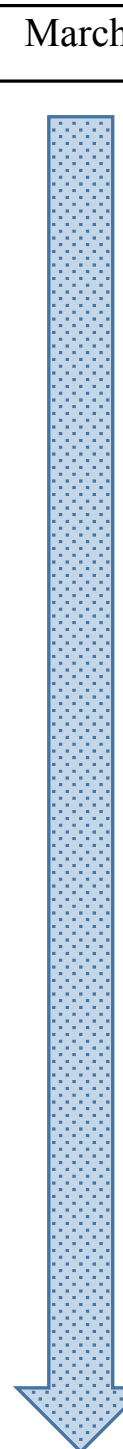
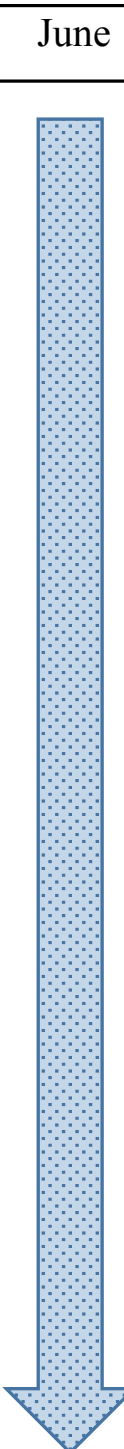
- Graduates are overwhelmingly positive about the quality of the academic preparation they received in Scarsdale.

Alumni Surveys

- Graduates also provided positive feedback about their readiness in non-academic areas.

Common Assessments

Overview of K-5 Assessments 2015-2016

	ELA				MATH					SCIENCE		SOCIAL STUDIES		
	Narrative Assessments*	Informational On Demand Assessment*	STAR Reading	NYS ELA	STAR Math	NYS Math	1st Trimester	2nd Trimester	3rd Trimester					
K			Sept.		Sept.							One rubric can be applied to all units to measure growth		Fall Assessment to be completed by end of second marking period. Spring Assessment - 6/13
			Jan.		Jan.									
			May		May									
1			Plants unit rubric-fall Chicks unit rubric-April/May		Fall Assessment to be completed by end of second marking period. Spring Assessment - 6/13									
2			Adaptations Unit- (Embedded in Animal units throughout the year) October-May		Fall Assessment to be completed by end of second marking period. Spring Assessment - 6/13									
3			Plants Unit - May/June		Fall Assessment to be completed by end of first marking period. Spring Assessment - 6/13									
4	Ecosystems - (Embedded assessments throughout year)		NYS Science Performance May 25-Jun 3 Written - Jun 6	Fall - Explorers Assessment to be completed by the end of second marking period. Spring Assessment - 6/13										
5	Effervescent Launchers Unit and Mixtures and Solutions Unit (use Process Skills rubric)		Fall Assessment to be completed by the end of the first marking period	Spring Capstone Project April - June										

* Genre assessment determined by school curriculum calendar

SMS Overview of Grades 6 - 8 Assessments (Common/N.Y.S.)

	English			Math		
	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8
September			grammar pre-test	Inventory		
October	Character trait paragraph					
November						
December						
January	Writing about conflict (time of year varies by house)					
February			Bomb: The Race to Build--and Steal--the World's Most Dangerous Weapon			
March		Speech Unit	Speech Unit; Romeo & Juliet/benchmark essay			
April	NYS ELA: 4/5 - 7	NYS ELA: 4/5 - 7 Julius Caesar Essay	NYS ELA: 4/5 - 7	NYS Math: 4/13 - 15	NYS Math: 4/13 - 15	NYS Math: 4/13 - 15
May		Julius Caesar Essay		Quantitative Reasoning Assessment		
June	Writing Benchmark Speeches	Writing Benchmark	8th grade end of the year project grammar post-test		Final Exam	Gr. 8 Final Exam Algebra Regents

SMS Overview of Grades 6 - 8 Assessments (Common/N.Y.S.)

Science			Social Studies		
Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8
Pre - assessment SLO	Pre - assessment SLO Paper Towel Lab	Pre - assessment	Pre - assessment SLO	Pre - assessment SLO	Pre - assessment SLO
			Country Project	7th grade social studies e-portfolio	Thematic DBQ (throughout the school year)
Scientific Method/Measurement Assessment					
	Mid-year assessment/reflection			Human Rights e-portfolio and PSA	
	Flower Forensics Lab			Revolutionary Rally iMovie, SLO Post Assessment	
	Breeding Bunny Lab				
				Civil War Gamification Unit	
		NYS Performance 5/25			Thematic DBQ
Post Assessment SLO	Final Exam Post Assessment SLO	NYS Written 6/6 Passive Solar Homes 8th grade end of the year project	Post Assessment SLO Ideal Civilization Project	Civil War Museum	Post Assessment SLO 8th grade end of the year project

SMS Overview of Grades 6 - 8 Assessments (Common/N.Y.S.)

World Language		
Grade 6	Grade 7	Grade 8
Spanish 6 common diagnostic	Common Diagnostic	Common Diagnostic
Sp 6 aural/oral Fr 6 introductory topics	Sp 7 Chapter 3 Fr 7 Chapter 1, 2	Sp 8 Chapter 9 Fr 8 Chapters 9, 10
Sp 6 Mini Unit 1 Fr 6 Classroom and Useful expressions	Sp 7 Chapter 4 Fr 7 Chapter 3	Fr 8 Chapter 11
Sp 6 Mini Unit 2 Fr 6 Residence, Numbers, weather	Sp 7 Chapter 5 Fr 7 Chapter 4	Sp 8 Chapter 10 Fr 8 Chapter 13
Sp 6 Mini Unit 4 Fr 6 Classroom, time, colors	Sp 7 Chapter 6 Fr 7 Human Rights Project	Sp 8 Chapter 11 Fr 8 Chapter 12, Human Rights project
Sp 6 Mini Unit 4 Fr 6 Café and Jardin	Sp 7 Capítulo Puente French 7, Chapter 5, Country Project	Sp 8 Chapter 12, Madrid Project Fr 8 Chapter 17
Sp 6 Mini Units 5,6 Fr 6 Shopping and the market	Sp 7 Chapter 7, Country Project Fr 7 Chapter 6	Sp 8 Unidad 1 Etapa 2 Fr 8 Chapter 14, Paris Project
Sp 6 Mini Unit 7 Fr 6 Sports		Sp 8 unidad 1 Etapa 3 Fr 8 Chapter 15
Sp 6 Mini Unit 8 Fr 6 Likes and Dislikes	Sp 7 Chapter 8 Fr 7 Chapter 8	Sp 8 Intro to Imperfect. Fr 8 Chapter 16, 17
Aural/Oral Assessment	Final Exam	Final Exam

Scarsdale High School Common Final Assessments

Members of each department at Scarsdale High School work together to establish common course goals, approaches to teaching material, and final assessments. The following table identifies departmental assessments. All are administered in late May or June, with the exception of those for Arts and for Physical Education.

English

Ninth grade

- Shakespeare Festival
- Essay of literary analysis

Tenth grade

- Essay of literary analysis
- Digital Argumentation (evolving)

Eleventh grade

- Literary research paper
- Essay of literary analysis
- New York State Regents Exam

Twelfth grade

- Research paper
- Essay of literary analysis

Social Studies

Ninth Grade World History: World Cities Project

Tenth Grade World History

- document-based question on globalization
- multi-step, process-oriented research paper project
- New York State Regents Exam in Global History

Eleventh grade

- multi-step, process-oriented research paper project
- New York State Regents Exam in United States History

Twelfth grade

- multi-step, process-oriented research paper project

Advanced Topics courses (AT U.S. History, AT Western Civilization, AT American Government, AT International Politics, AT Psychology, AT Economics): common final exam in each course

Science

All science courses other than Environmental Science have a common final exam. All ninth-graders take the New York State Living Environment Regents exam. Chemistry 513 students take the New York State Chemistry Regents exam. All other students take a local final exam that grows out of collaborations among teachers of each course. For the last two or three years, Environmental Science has concluded with presentations of research or culminating projects.

Mathematics

Grades 9-12: At monthly Course Meetings, teachers share lessons, unit tests and quarterly tests with each other, so the assessments are not *exactly* the same, but the formats and questions are similar. Each course culminates in a common final exam.

AT Statistics: Juniors in AT Statistics do a year-end project for which the requirements and grading rubric are common to all sections of the course. The students formulate and analyze a research question using the Adolescent Health Database from the University of North Carolina Population Center. This project is funded by the National Science Foundation, and students use Google Hangouts to communicate with Wesleyan University students who help students to learn the software program “R” and develop techniques for analyzing their data. This project is in addition to a common final exam.

World Languages

Common assessments in World Languages are designed by the teachers within each team (eg. Spanish 323, French 344...). The only different format is Spanish AT Language & Culture with a portfolio. All common assessments evaluate the four skills of language.

Arts

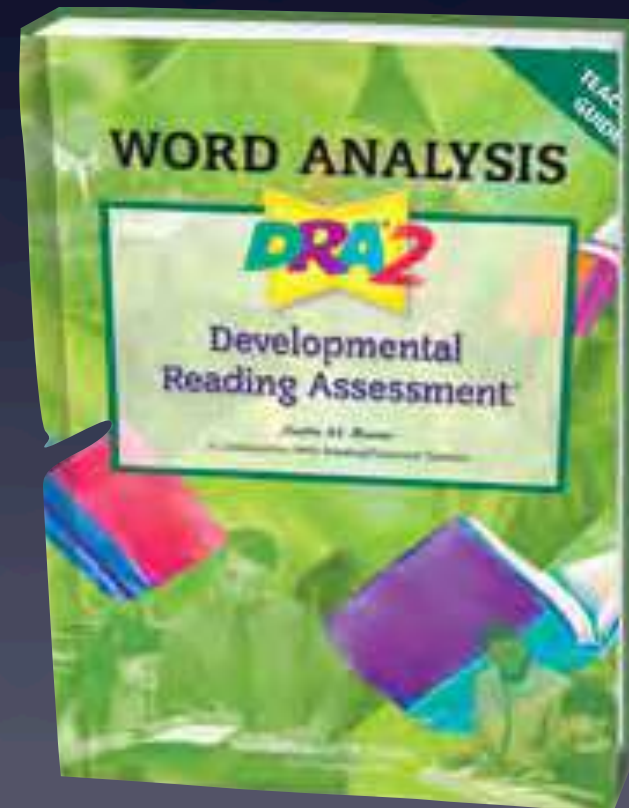
Ninth grade art classes: Cooper Hewitt museum project and final art project. The museum assignment is handed out to all ninth grade art students. They go to the museum on their own time. The art project attached to it is to be handed in as part of the final. Our assessment is posted on Schoolwires for all ninth grade classes.

Physical Education

During each quarter students participate in a skill performance assessment in one, and sometimes both, of the two units covered. It can be a live action viewing or video playback self-assessment, peer-assessment, or teacher-assessment, each with its own rubric. In addition, a quarterly cognitive assessment piece, takes the form of either a formal written test or quiz, or an informal approach rooted in a variety of writing assignments developed by the department (i.e., a review of a fitness-based app, a self-designed workout plan for a specific fitness goal, etc.).

Third Party Assessments to Provide Additional Information

- STAR
- DRA
- LEXIA



The background features a stylized globe in shades of blue and purple. A prominent, thick, curved arc in a vibrant purple color sweeps across the lower half of the image. The globe shows the outlines of continents, with Europe and Africa visible. A bright, circular light source is positioned near the center of the globe, creating a lens flare effect.

The PISA Test

(The Programme for International Student Assessment)

PISA Test Results



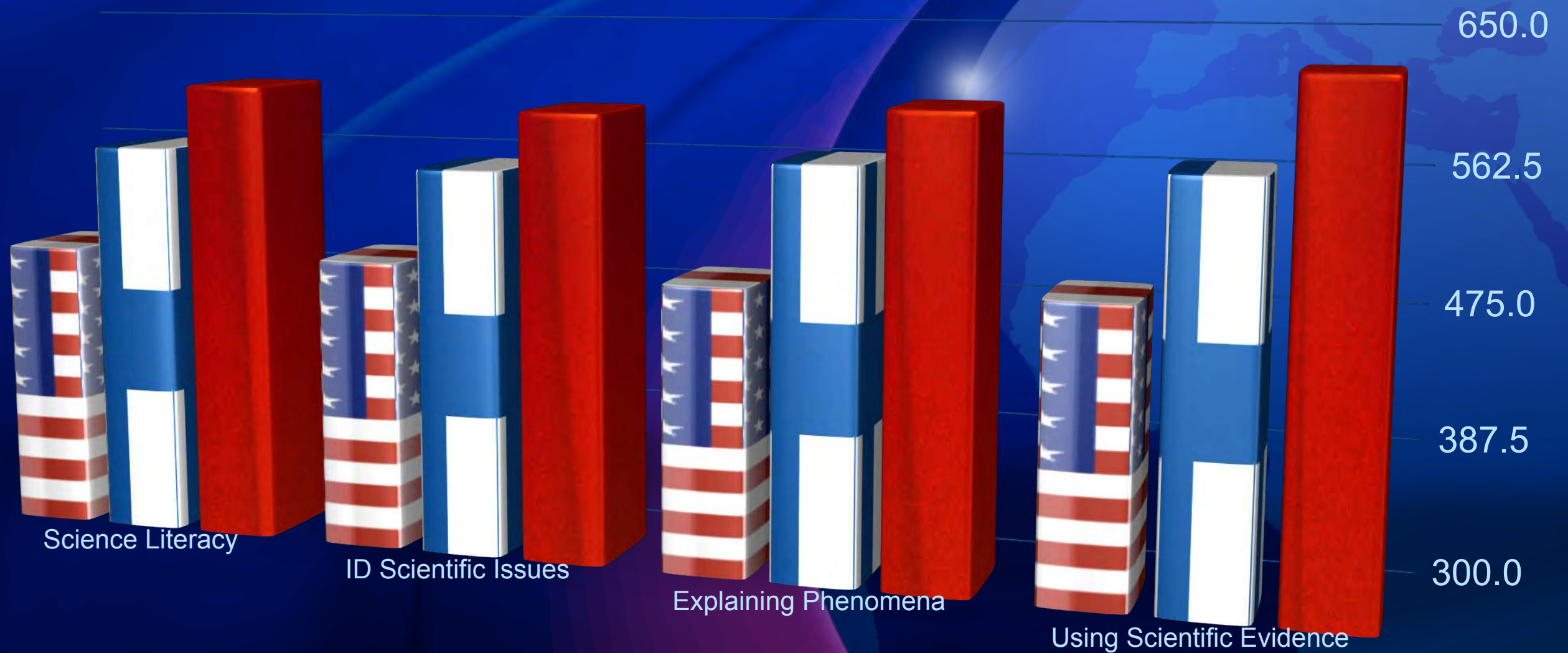
USA

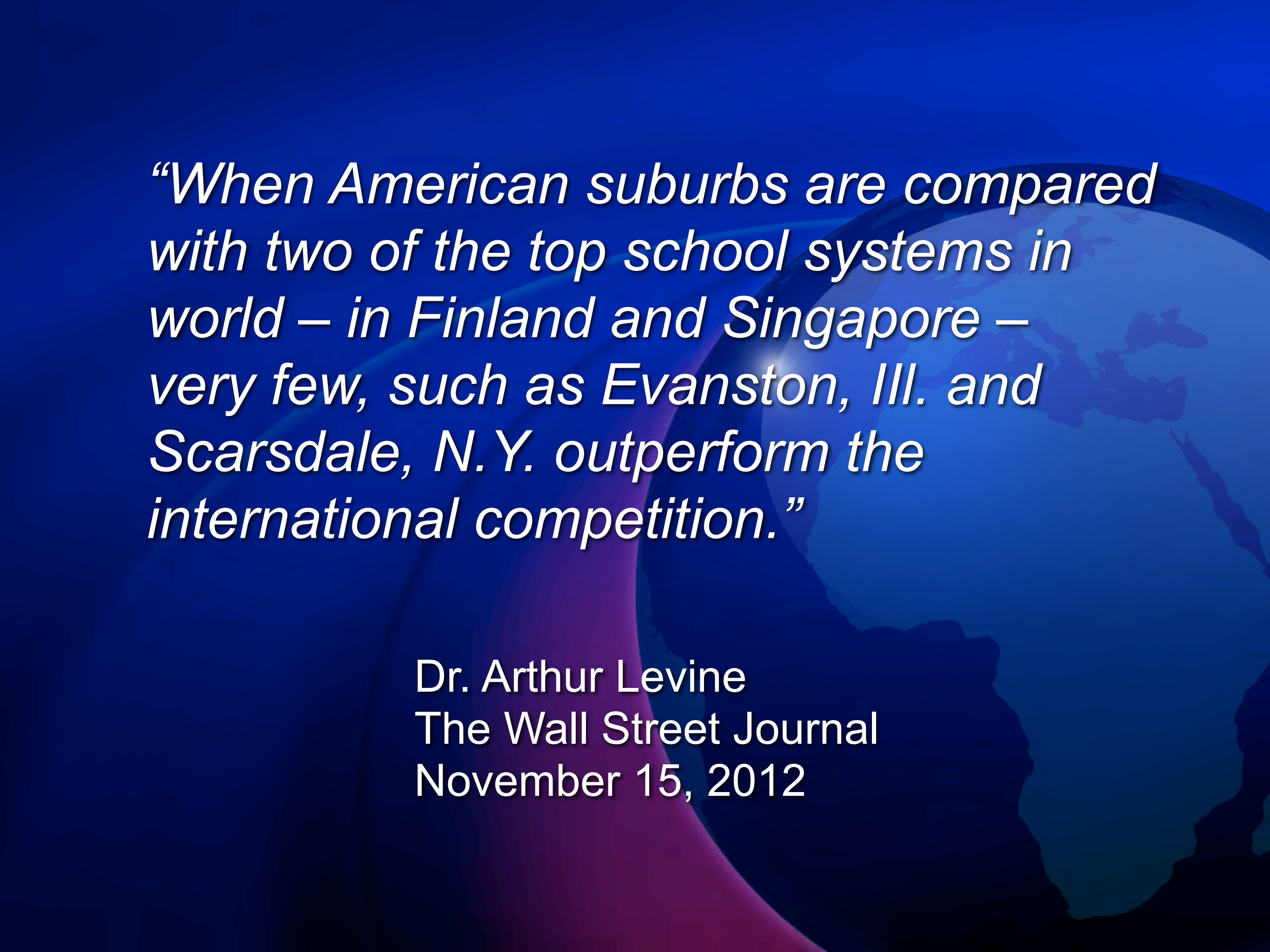


Finland



Scarsdale





“When American suburbs are compared with two of the top school systems in world – in Finland and Singapore – very few, such as Evanston, Ill. and Scarsdale, N.Y. outperform the international competition.”

Dr. Arthur Levine
The Wall Street Journal
November 15, 2012

Standardized Tests

Standardized Testing in Scarsdale

Test	TO EVALUATE	GRADE	TEST GIVEN	RESULTS AVAILABLE
NYS Tests	ELA, Math Science	Grades 3-8 Grades 4 & 8	April, May & June	August
NYS Regents	Algebra, English, U.S. History & Gov't., Global History, Living Environment	Grades 8 - 11	August, January & June	August, January & June
*PSAT	Critical Reading & Math	Primarily Grade 11 (with a few 10s)	October	December
*ACT or SAT	Critical Reading, Math & Writing	Grades 11-12	Throughout the year	Two to four weeks after the student takes the test
*SAT Subject Tests	Academic Subjects	Grades 9-12	Throughout the year	Two to four weeks after the student takes the test
*Advanced Placement Test (AP)	Academic Subjects	Grades 9 12	Throughout the year	Two to four weeks after the student takes the test
**NYSESLAT	English Proficiency	K-12	April-May	Late summer
**NYSITELL	English Proficiency Diagnostic for Course Placement	K-12	Upon the ELL student's entry into the district	Shortly after completion of the exam

*Students have the opportunity to take these standardized tests depending on their particular experiences and educational plans.

**Limited English Proficiency (LEP) only

New York State Standardized Tests

ELA**NYS ELA Proficiency Rate (Level 3 and 4) 2006-2015****Historical Comparison of Scarsdale's Proficiency Rate**

Grade Level	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
3	92%	91%	96%	95%	78%	88%	87%	64%	70%	58%
4	96%	93%	93%	97%	85%	89%	87%	66%	55%	70%
5	97%	94%	99%	95%	81%	82%	90%	73%	69%	55%
6	91%	94%	95%	97%	86%	87%	88%	74%	60%	63%
7	94%	90%	93%	98%	87%	88%	85%	67%	64%	65%
8	86%	95%	92%	93%	88%	87%	88%	70%	75%	72%
Avg 3-8	93%	93%	95%	96%	84%	87%	87%	69%	66%	64%

Edgewood								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	98%	100%	85%	96%	77%	66%	62%	65%
4	91%	95%	86%	91%	85%	63%	51%	62%
5	100%	93%	72%	77%	91%	65%	66%	59%
Avg	96%	96%	81%	88%	84%	65%	60%	62%
Fox Meadow								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	95%	99%	79%	92%	93%	59%	65%	52%
4	97%	93%	91%	93%	97%	73%	46%	69%
5	99%	96%	83%	90%	90%	80%	72%	45%
Avg	97%	96%	85%	92%	93%	71%	61%	56%
Greenacres								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	97%	89%	88%	93%	89%	71%	63%	46%
4	88%	100%	77%	96%	86%	75%	50%	77%
5	100%	91%	90%	72%	94%	77%	79%	60%
Avg	95%	93%	85%	87%	90%	74%	64%	61%
Heathcote								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	94%	97%	67%	78%	86%	58%	76%	63%
4	95%	97%	84%	77%	88%	59%	72%	74%
5	95%	99%	78%	85%	82%	70%	71%	60%
Avg	94%	97%	76%	80%	85%	62%	73%	66%
Quaker Ridge								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	97%	92%	70%	81%	88%	65%	82%	68%
4	94%	100%	86%	90%	80%	59%	55%	70%
5	100%	96%	86%	83%	92%	72%	56%	57%
	97%	96%	80%	85%	87%	65%	64%	65%
Middle School								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
6	95%	97%	86%	87%	88%	74%	60%	63%
7	93%	98%	88%	88%	85%	67%	64%	65%
8	93%	94%	88%	87%	88%	70%	75%	72%
Avg	93%	96%	87%	87%	87%	70%	66%	67%

Math**NYS MATH Proficiency Rate (Level 3 and 4) 2006-2015****Historical Comparison of Scarsdale's Proficiency Rate**

Grade Level	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
3	96%	96%	98%	99%	83%	91%	89%	65%	78%	72%
4	98%	96%	97%	98%	93%	92%	95%	75%	73%	80%
5	93%	97%	97%	97%	87%	93%	95%	69%	79%	73%
6	89%	88%	96%	94%	83%	89%	92%	75%	73%	80%
7	87%	87%	93%	97%	78%	90%	94%	63%	68%	73%
8	93%	90%	91%	96%	80%	92%	95%	61%	59%	71%
Avg 3-8	93%	93%	95%	97%	84%	91%	93%	68%	72%	75%

Edgewood								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	99%	100%	94%	92%	86%	75%	78%	72%
4	100%	99%	97%	94%	98%	64%	76%	81%
5	93%	100%	92%	95%	99%	70%	72%	74%
Avg	97%	100%	95%	94%	94%	70%	75%	76%
Fox Meadow								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	99%	100%	93%	98%	93%	68%	79%	73%
4	99%	99%	99%	97%	97%	78%	62%	77%
5	98%	96%	88%	98%	99%	76%	87%	63%
Avg	99%	98%	93%	98%	96%	74%	76%	71%
Greenacres								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	100%	98%	89%	93%	90%	66%	68%	69%
4	90%	100%	85%	97%	97%	89%	74%	94%
5	100%	92%	87%	84%	97%	77%	91%	82%
Avg	97%	96%	87%	91%	95%	77%	78%	82%
Heathcote								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	94%	98%	65%	89%	94%	60%	86%	64%
4	99%	92%	93%	77%	91%	79%	74%	78%
5	96%	99%	84%	94%	87%	68%	78%	74%
Avg	96%	96%	81%	87%	91%	69%	79%	72%
Quaker Ridge								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
3	99%	100%	74%	83%	83%	57%	81%	81%
4	100%	100%	94%	96%	93%	69%	78%	77%
5	98%	100%	82%	95%	93%	56%	65%	78%
Avg	99%	100%	83%	91%	90%	61%	75%	78%
Middle School								
Grade	2008	2009	2010	2011	2012	2013	2014	2015
6	96%	94%	83%	89%	92%	75%	73%	80%
7	92%	97%	78%	90%	94%	63%	68%	73%
8	91%	96%	80%	93%	95%	61%	59%	71%
Avg	93%	96%	80%	91%	94%	66%	67%	75%

Percent Proficient (Level 3 and 4)

Elementary ELA										
2014-15 ELA Performance of Comparable Districts										
Gr	Edgemont	Bronxville	Chappaqua	Great Neck	Scarsdale	Byram Hills	Mam'k	Rye City	Ardsley	Blind Brook-Rye
3	61	66	60	65	58	58	59	52	44	44
4	77	68	71	63	70	65	61	53	48	48
5	71	60	60	59	55	59	58	49	45	45
Avg	70	65	64	62	61	61	59	51	46	46
2013-14 ELA Performance of Comparable Districts										
Gr	Bronxville	Chappaqua	Scarsdale	Byram Hills	Edgemont	Mam'k	Great Neck	Rye City	Blind Brook-Rye	Ardsley
3	78	73	70	65	74	59	66	57	55	49
4	67	74	54	58	56	62	57	48	54	45
5	73	62	69	68	59	63	57	60	50	49
Avg	73	70	64	64	63	61	60	55	53	48
2012-13 ELA Performance of Comparable Districts										
Gr	Bronxville	Chappaqua	Scarsdale	Rye City	Blind Brook-Rye	Edgemont	Great Neck	Mam'k	Ardsley	Byram Hills
3	72	75	64	55	80	61	63	67	53	53
4	75	66	65	68	60	56	61	53	65	60
5	65	71	73	71	51	73	61	59	55	54
Avg	71	71	67	65	64	63	62	60	58	56
2011-12 ELA Performance of Comparable Districts										
Gr	Bronxville	Blind Brook-Rye	Rye City	Chappaqua	Scarsdale	Edgemont	Byram Hills	Mam'k	Ardsley	Great Neck
3	93	92	90	83	87	80	82	81	83	83
4	92	87	91	91	86	88	86	86	82	78
5	94	86	84	89	89	89	85	83	81	83
Avg	93	88	88	88	87	86	84	83	82	81

Percent Proficient (Level 3 and 4)

Elementary MATH										
2014-15 MATH Performance of Comparable Districts										
Gr	Bronxville	Edgemont	Great Neck	Scarsdale	Blind Brook-Rye	Chappaqua	Byram Hills	Mam'k	Rye City	Ardsey
3	81	78	77	72	77	71	74	71	56	66
4	84	83	74	80	70	74	74	70	78	65
5	71	71	77	73	78	76	68	75	67	68
Avg	79	77	76	75	75	74	72	72	67	66
2013-14 MATH Performance of Comparable Districts										
Gr	Bronxville	Scarsdale	Edgemont	Great Neck	Mam'k	Chappaqua	Byram Hills	Blind Brook-Rye	Rye City	Ardsey
3	89	79	77	70	73	75	76	74	66	63
4	72	72	70	72	71	74	66	72	59	53
5	78	79	72	76	73	68	73	68	74	76
Avg	80	77	73	73	72	72	72	71	66	64
2012-13 MATH Performance of Comparable Districts										
Gr	Bronxville	Rye City	Scarsdale	Blind Brook-Rye	Edgemont	Great Neck	Mam'k	Chappaqua	Byram Hills	Ardsey
3	65	63	66	87	60	69	67	66	56	44
4	82	74	75	68	68	70	71	65	72	66
5	66	76	70	52	76	61	56	64	65	66
Avg	71	71	70	69	68	67	65	65	64	59
2011-12 MATH Performance of Comparable Districts										
Gr	Bronxville	Rye City	Scarsdale	Byram Hills	Mam'k	Chappaqua	Great Neck	Blind Brook-Rye	Edgemont	Ardsey
3	96	93	89	88	85	82	88	91	83	85
4	97	95	96	90	92	97	91	89	96	90
5	93	97	95	95	93	91	90	91	89	90
Avg	95	95	93	91	90	90	90	90	89	88

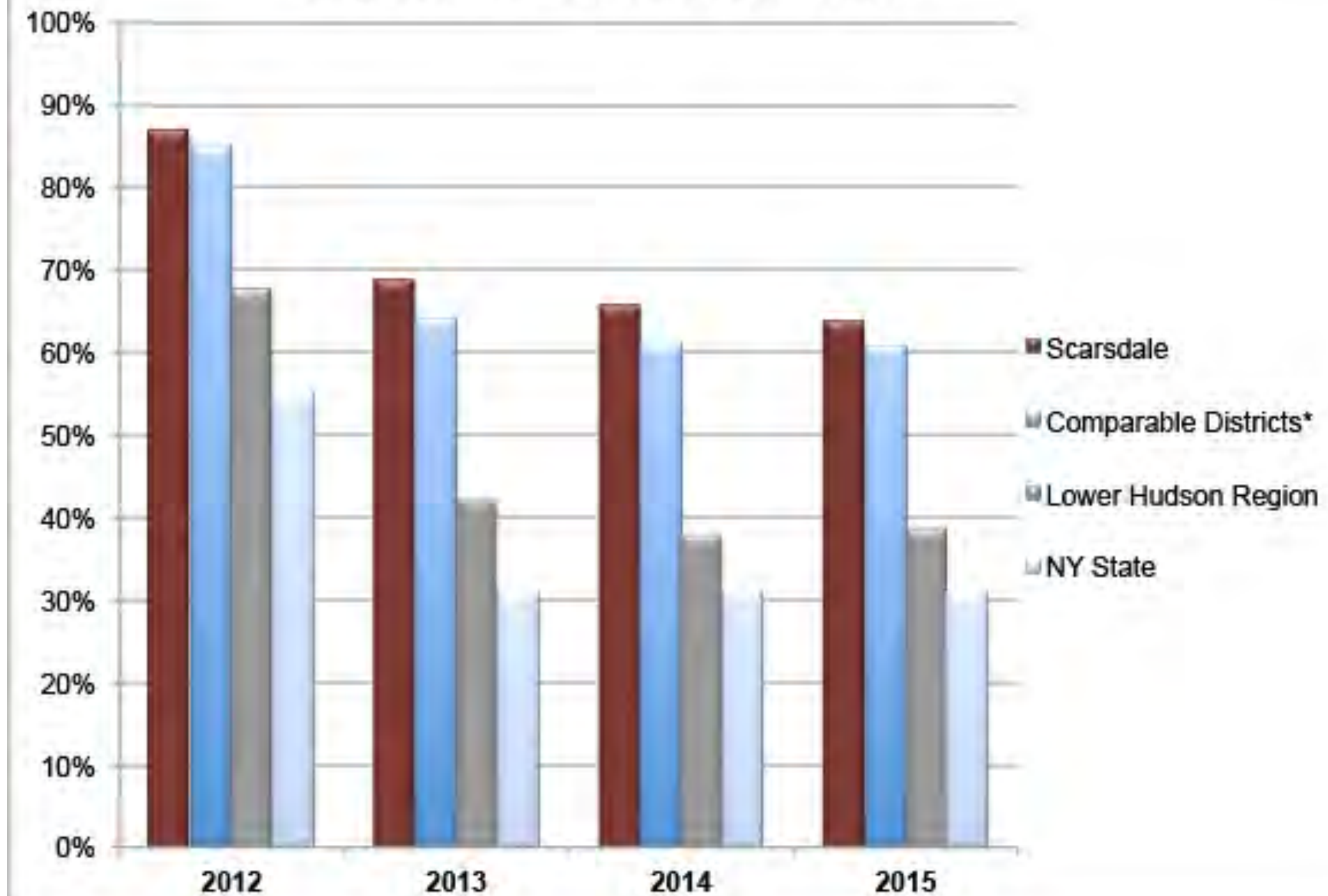
Percent Proficient (Level 3 and 4)

Middle School ELA										
2014-15 Performance of Comparable Districts										
Gr	Byram Hills	Chappaqua	Scarsdale	Bronxville	Rye City	Great Neck	Edgemont	Mam'k	Ardsley	Blind Brook-Rye
6	76	58	63	68	64	63	64	57	58	49
7	56	68	65	62	66	66	70	60	45	46
8	83	77	72	71	71	70	58	68	57	62
avg 6-8	72	68	67	67	67	66	64	62	53	52
2013-14 ELA Performance of Comparable Districts										
Gr	Bronxville	Chappaqua	Scarsdale	Rye City	Byram Hills	Mam'k	Edgemont	Great Neck	Ardsley	Blind Brook-Rye
6	n/a	75	60	62	67	57	68	54	46	37
7	67	73	63	66	57	65	58	54	56	39
8	74	65	75	71	72	64	59	63	68	68
avg 6-8	71	71	66	66	65	62	62	57	57	48
2012-13 ELA Performance of Comparable Districts										
Gr	Scarsdale	Chappaqua	Byram Hills	Rye City	Edgemont	Bronxville	Ardsley	Blind Brook-Rye	Great Neck	Mam'k
6	75	68	76	71	72	69	57	50	61	58
7	68	70	61	69	66	64	71	61	59	58
8	70	72	74	63	62	66	67	71	64	61
avg 6-8	71	70	70	68	67	66	65	61	61	59
2011-12 ELA Performance of Comparable Districts										
Gr	Rye City	Scarsdale	Byram Hills	Bronxville	Chappaqua	Edgemont	Ardsley	Blind Brook-Rye	Great Neck	Mam'k
6	90	87	90	88	85	88	81	79	80	81
7	91	86	81	83	86	84	85	79	78	77
8	84	89	89	89	86	85	85	84	78	73
avg 6-8	88	87	87	87	86	86	84	81	79	77

Percent Proficient (Level 3 and 4)

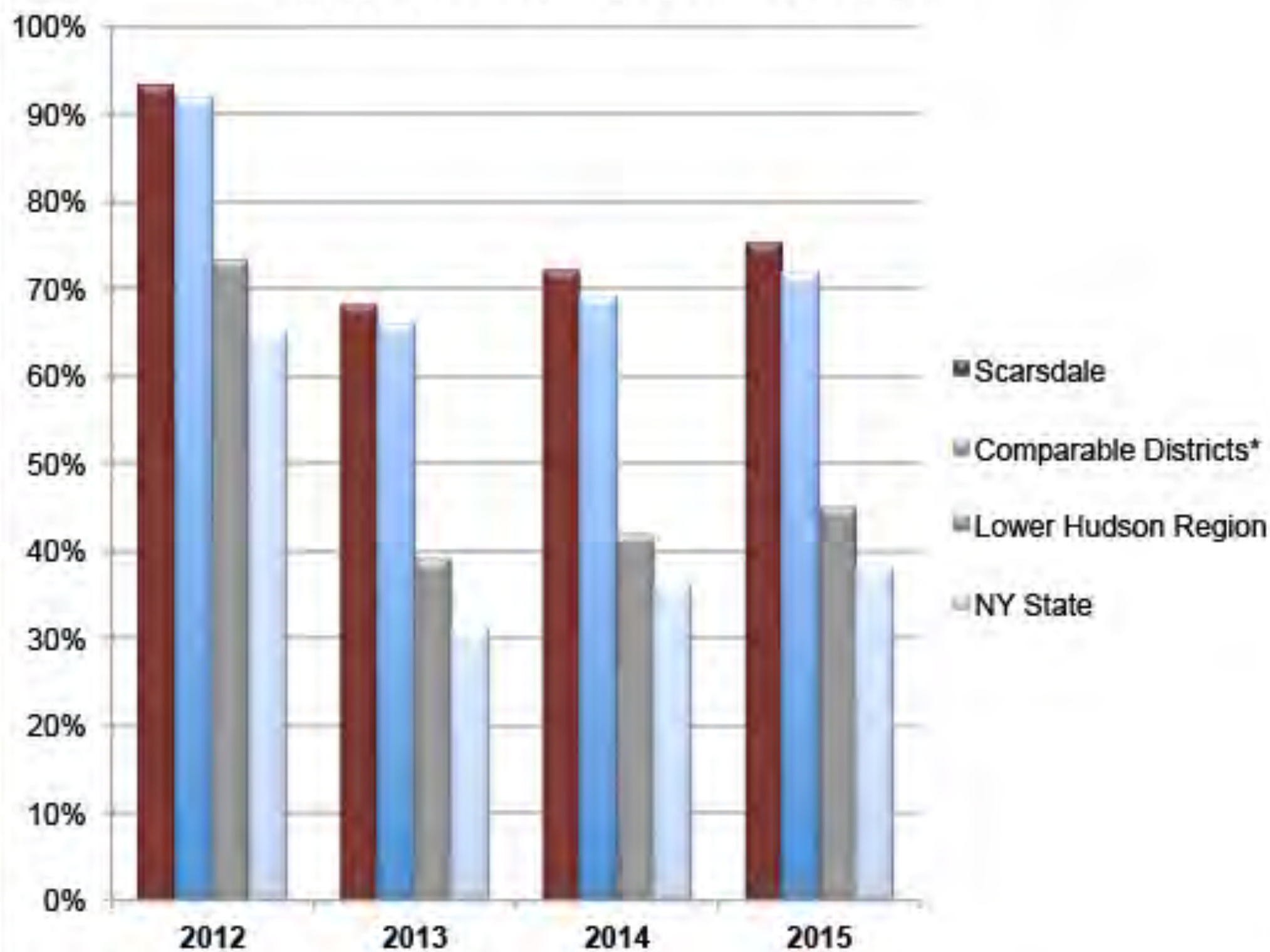
Middle School MATH									
2014-15 MATH Performance of Comparable Districts									
Gr	Chappaqua	Scarsdale	Edgemont	Rye City	Bronxville	Byram Hills	Ardsley	Great Neck	Blind Brook-Rye
6	82	80	78	75	78	86	80	80	58
7	82	73	78	79	69	77	71	73	66
8	83	71	66	67	70	52	59	53	63
avg 6-8	82	75	74	74	72	72	70	69	62
2013-14 MATH Performance of Comparable Districts									
Gr	Chappaqua	Rye City	Byram Hills	Edgemont	Great Neck	Scarsdale	Ardsley	Bronxville	Mamaroneck
6	91	75	83	83	74	72	69	61	70
7	79	68	76	68	74	68	70	66	69
8	81	73	48	57	57	59	60	66	33
avg 6-8	84	72	69	69	68	66	66	64	57
2012-13 MATH Performance of Comparable Districts									
Gr	Chappaqua	Rye City	Byram Hills	Ardsley	Scarsdale	Great Neck	Edgemont	Blind Brook-Rye	Mamaroneck
6	83	80	78	73	75	67	70	49	59
7	71	78	71	70	62	61	66	61	62
8	75	59	68	61	61	59	48	70	55
avg 6-8	76	72	72	68	66	62	61	60	59
2011-12 MATH Performance of Comparable Districts									
Gr	Ardsley	Scarsdale	Byram Hills	Chappaqua	Rye City	Blind Brook-Rye	Bronxville	Edgemont	Great Neck
6	96	92	95	93	94	94	90	93	91
7	93	94	91	92	94	93	95	89	92
8	96	95	96	96	95	95	91	93	89
avg 6-8	95	94	94	94	94	94	92	92	91

ELA Gr. 3-8 Percent Proficient



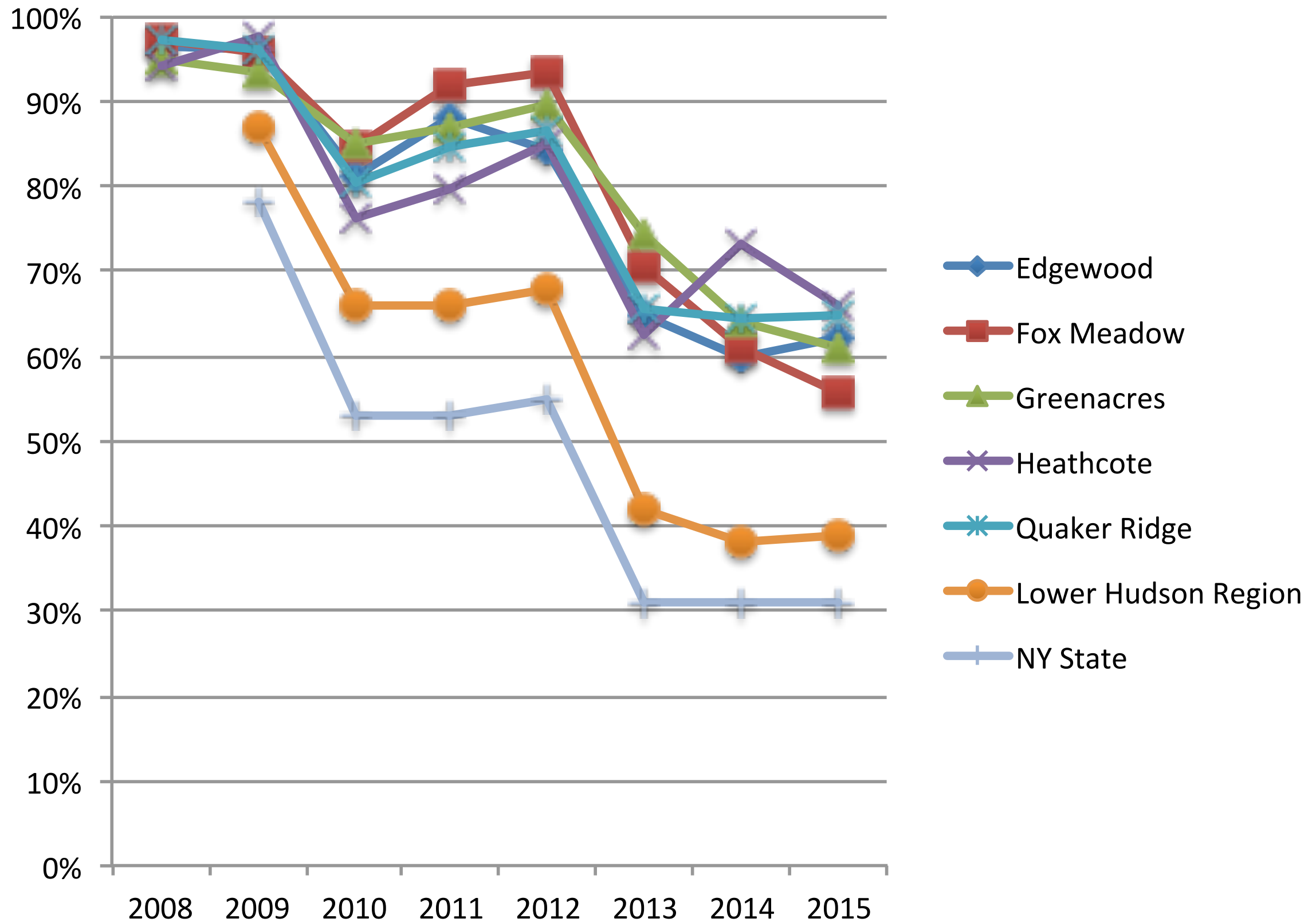
* Ardsley, Blind Brook-Rye, Bronxville, Byram Hills, Chappaqua, Edgemont, Great Neck, Mamaroneck, and Rye City

MATH Gr. 3-8 Percent Proficient

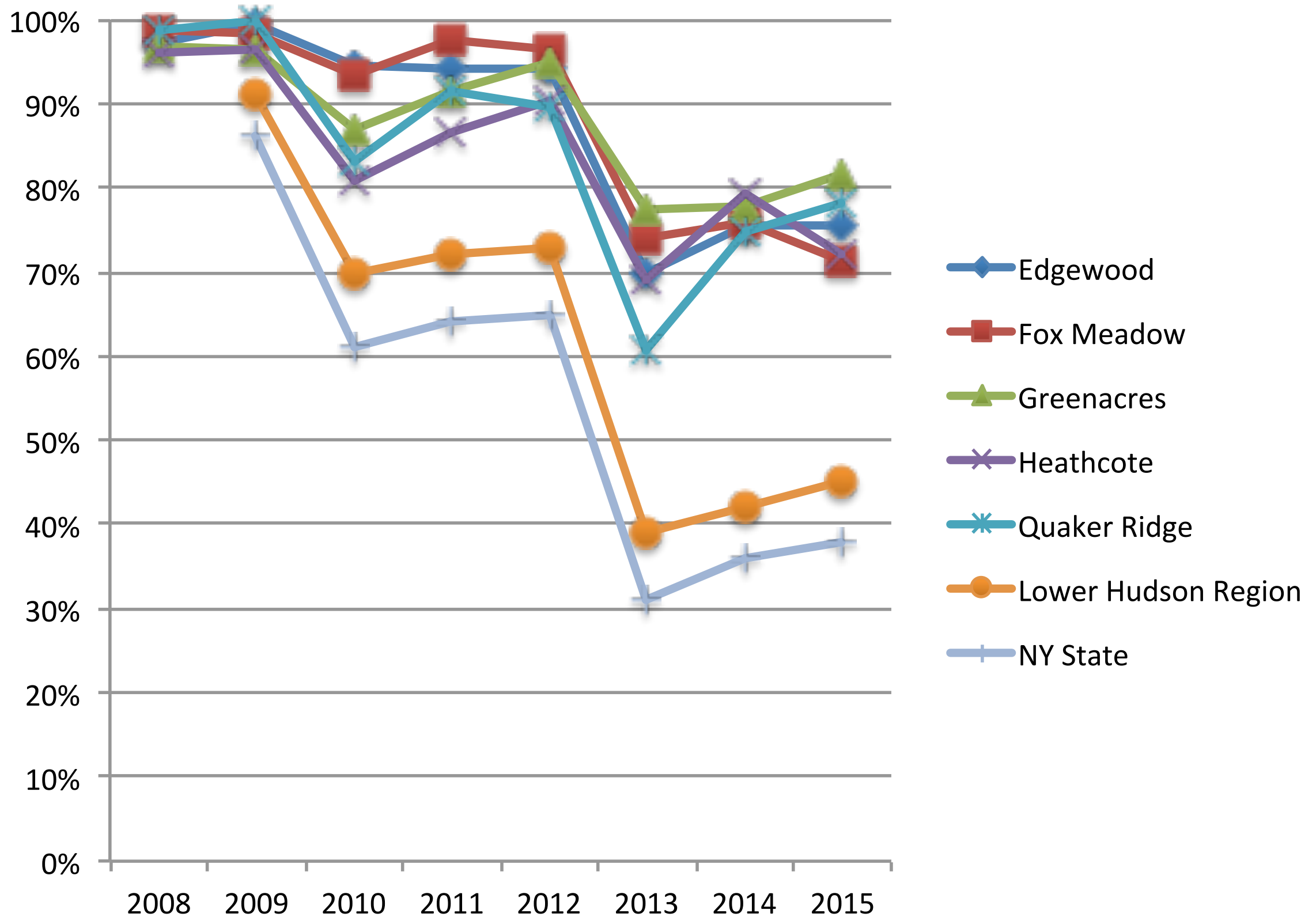


* Ardsley, Blind Brook-Rye, Bronxville, Byram Hills, Chappaqua, Edgemont, Great Neck, Mamaroneck, and Rye City

ELA Percent Proficient (level 3 & 4)



MATH Percent Proficient (level 3 & 4)



Scarsdale High School Regents Report

Annual Percentage of Students Scoring 65-100%					
Regents Exam	2010-11	2011-12	2012-13	2013-14	2014-15
Integrated Algebra I	99%*	99%*	99%*	99%*	88%**
Common Core Algebra	not offered	not offered	not offered	97%*	95%*
Comprehensive English	99%	97%	98%	100%	99%
Living Environment (Biology)	99%	100%	99%	99%	99%
Global History	97%	99%	99%	99%	98%
U.S. History and Government	99%	99%	99%	100%	99%

Between 330 and 420 students took each exam, with the exception of the 2014-15 Algebra I exam, which was taken by 34 students. The Algebra I exam is no longer being offered by NYSED. For each of these exams in each of these years, a handful of students classified by the Committee on Special Education passed with scores in the 55% to 64% range. The figures above do not include that population, since the LHRIC report on passing rates does not differentiate between classified and non-classified students who scored below 65%.

*Includes all Scarsdale Middle School and Scarsdale High School students who took these exams.

**This exam was taken by only Scarsdale High School students--those who did not take algebra while students in the Middle School.

In 2014-15, an analysis of state test results led to the following conclusions:

- Overall, school-to-school differences in elementary students' scores were not significant.
- Overall, test scores were among the strongest in New York State and in the same range as those in a selected group of comparable districts.

Special Education

Non-Academic Data: Extracurricular Activities

- Percentage of total student enrollment involved in extracurricular activities other than athletics: approximately 75%

Percent Participation in Athletics

- Fall 514/1569 **(32%)**
- Winter 373/1569 **(23%)**
- Spring 432/1569 **(27%)**
- Totals 887/1569 **(57%)**

Concluding Thoughts...

on Measuring our Students



The most important information is gathered by teachers, each day, in the classroom. This information is used to inform instruction.



Best practices show that multiple measures of student progress provide the clearest assessment of student learning.



We value assessment and continue to explore ways to use data to inform instruction.



Decades-worth of assessments illustrate that our educational program produces strong results.



You cannot have strong graduate outcomes without a strong K-12 system.



Despite our strong performance, we are committed to continuous improvement.



What ultimately matters are the deep, rich learning experiences that are the hallmark of a Scarsdale education.



NON

1784

SIBI