



The Scarsdale Public Schools

Assessment Presentation










Oct 26, 2022

Supporting Documentation

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	ELA					MATH					SCIENCE	SOCIAL STUDIES			
	F&P Benchmark Assessment	Narrative Assessments*	Informational On Demand Assessment*	Star Reading	NYS ELA	Star Math	NYS Math	1st Trimester	2nd Trimester	3rd Trimester					
K				Winter & Spring Only		Winter & Spring Only		K students will be given common assessments in alignment with Reveal Mathematics which reflect the Next Generation Math Standards			Assessments are embedded within the three Science 21 Units	Fall Assessment to be completed by end of second marking period. Spring Assessment - June			
1				Fall, Winter, Spring		Fall, Winter, Spring		Grade 1 students will be given common assessments in alignment with Reveal Mathematics which reflect the Next Generation Math Standards			Assessments are embedded within the three Science 21 Units	Fall Assessment to be completed by end of second marking period. Spring Assessment - June			
2								Grade 2 students will be given common assessments in alignment with Reveal Mathematics which reflect the Next Generation Math Standards			Assessments are embedded within the three Science 21 Units	Fall Assessment to be completed by end of second marking period. Spring Assessment - June			
3								Spring	Spring	Grade 3 students will be given common assessments in alignment with Reveal Mathematics which reflect the Next Generation Math Standards			Assessments are embedded within the four Science 21 Units	Fall Assessment to be completed by end of first marking period. Spring Assessment - June	
4								Spring	Spring	Grade 5 students will be given common assessments in alignment with Reveal Mathematics which reflect the Next Generation Math Standards			Assessments are embedded within the four Smithsonian Science Units	Fall Explorers Assessment to be completed by the end of second marking period. Spring Assessment - June	
5								Spring	Spring	"Open Style" Tasks Jan - Fraction March - Volume			Assessments are embedded within the two Science 21 Units and two Smithsonian Science Units	Fall Assessment completed by end of 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			Science			Social Studies			World Language		
	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8
September	pre-assessment benchmark		grammar pre-test	Benchmark	Benchmark	Benchmark	pre-assessment	Experimental Design Lab-Ball & Ramp	Density Cube Lab	Inventory	Current Events Upfront		Spanish 6 common diagnostic	Spanish 7 common diagnostic	Common Diagnostic
										Geography Project (Not in 2020)					Pobre Ana
October	Character trait paragraph	Poetry (ongoing throughout the school year) Memoir	Literary essay (ongoing throughout the year)				Experimental Design: Students design and apply scientific method to solve a scientific problem	Microscope Lab	Phase Change Lab		Power of Protest in the Revolution and Today	Primary Source Document Analysis Skills	Sp 6 aural/oral	6th grade Review Period & Sp 7 Chapter 3	Sp 8 Chapter 9
							Trout in the classroom begins and runs through May			Year long Current Events assessments			Fr 6 intro topics (greetings, alphabet)	Fr 7 Chapter 1, 2	Fr 8 Chapters 9
November		Literary essay (ongoing throughout the year)					Density Activities: Labs and demos assessing application and manipulation of density and scientific measurement	Observing Cells lab	Periodic Table lab	Human Rights Unit			Sp 6 aural/oral	Sp 7 Chapter 3	
							Metric Measurement hands-on lab practical						Fr 6 calendar, numbers 1-60	Fr 7 Chapter 3	Fr 8 Chapters 10, 11
December									Moon Phases				Sp 6 Mini Unit 1	Sp 7 Chapter 4	Sp 8 Chapter 10
							Graphing Assignment: Data sets used to graph and interpret relationships between variables						Fr 6 Useful expressions / commands	Fr 7 Chapter 4	Fr 8 Chapter 13
January	Writing about conflict (time of year varies by house)							Building a DNA Model	Angle of Insolation lab		Constitution Project		Sp 6 Mini Units 1,2	Sp 7 Chapter 5	Sp 8 Chapter 11
													Fr 6 Paris, 3rd person Q&A	Fr 7 Human Rights Project	Fr 8 Chapter 12
February		Persuasive writing	Shakespeare essay (time of year varies by house)						Angle of Insolation lab				Sp 6 Mini Units 2,3	Sp 7 Chapter 5	Sp 8 Chapter 12, Madrid Project
										Breakout EDU for Egypt			Fr 6 Classroom objects, colors	French 7, Chapter 5, Country Project	Fr 8 Chapter 14
March		Speech Unit	Speech Unit				Gizmo Simulation - Growing Plants: Lab used for data collection, interpretation, and application of concepts		Sling Psychrometer	Nearpod for units in Ancient China & India			Sp 6 Mini Units 2,3	Sp 7 Chapter 6	Sp 8 Unidad 1 Etapa 1, Sp 8 Unidad 1 Etapa 2
													Fr 6 time, weather	Fr 7 Chapter 6	Fr 8 Chapter 17

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

	English			Math			Science			Social Studies			World Language		
	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8	Grade 6	Grade 7	Grade 8
April	theme essay							Flower Forensics Lab	Solar Home Stem Project	Breakout EDU for China			Sp 6 Mini Units 3, 4	Sp 7 Chapter 7, Country Project	Sp 8 Unidad 1 Etapa 3
	NYS ELA	NYS ELA	NYS ELA										Fr 6 market, café		Fr 8 Chapter 15, Paris Project
May								Natural Selection Simulation	NYS Performance	Current Events Assessment	Civil War Assessment	Research Project and Annotated Bibliography	Sp 6 Mini Units 5, 6	Sp 7 Chapter 8	Sp 8 Intro to Imperfect.
				NYS Math	NYS Math	NYS Math							Fr 6 Likes and Dislikes	Fr 7 Chapter 8	Fr 8 Chapter 16, 18
June	Writing Benchmark	Julius Caesar culminating project		Cumulative Assessment	Final Exam	Gr. 8 Final Exam	Science Inventory		NYS Written	Final Inventory	Primary Source Museum		Sp 6 Mini Units 6, 7	Sp 7 Chapter 8	Sp 8 Intro to Imperfect.
	Speeches		grammar post-test			Algebra Regents			8th grade end of the year project	Ideal Civilization Project (Not in 2020)		8th grade end of the year project	Aural/Oral Assessment	Final Exam	Final Exam

Scarsdale High School Common Assessments

Members of each department at Scarsdale High School work together to establish common course goals, devise approaches to teaching material, and create final assessments. The following table identifies each department's common assessments.

Arts

Ninth grade art classes participate in a museum project where students visit a museum of their choosing from a department list.

English

Ninth grade: Shakespeare Festival; essays of literary analysis

Tenth grade: essays of literary analysis; digital argumentation

Eleventh grade: literary research paper; essays of literary analysis; New York State Regents Exam

Twelfth grade: research paper; essays of literary analysis

Health

Two common assessments in the Health 10 course include a current events assessment and the Health Fair.

The current events assessment is the first major task of the quarter when students choose two different health topics and conduct an in-depth investigation by researching and analyzing reliable current events articles. As consumers, students need to decipher what information is truthful and what is not.

The Health 10 course concludes with the Health Fair, which includes small group research projects (various topics & current trends) culminating with multigenre presentations. This experience is an application of several developmental personal and social skills which, when mastered, enable our students to enhance their personal, family, and community health and safety.

Mathematics

Grades 9-12: At monthly course meetings, teachers share lessons, unit tests and quarterly tests with each other,. Each course culminates in a common final exam. Final assessments are formatted uniformly and all other assessments are similar with an emphasis on appropriate rigor.

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.

Performing Arts

Assessments for performance ensembles include individual evaluations of prepared selections, live or recorded performances, and winter and spring concerts or performances. In academic music classes, such as AT Music Theory, Basic Music Theory, Digital Music, and Listening to Music (formerly Music Appreciation), final assessments may include: a) a composition or arrangement of a piece with set criteria; b) score analysis and interpretation of a musical work or excerpt; c) underscore music for a film clip; and/or d) presentations which demonstrate connections of aural and multimedia materials with an issue, style, or concept.

Physical Education

During each quarter students participate in skills performance assessments, often in both of the two units that are covered. Assessments can be live action viewing, video playback self-assessment, peer-assessment, or teacher-assessment. Each has its own rubric. A quarterly cognitive assessment piece takes the form of either a formal written test or 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.).

Science

All ninth-graders take the New York State Living Environment Regents exam. All other students take a local final exam that grows out of collaborations among teachers of each course. Environmental Science concludes with presentations of research or culminating projects.

Social Studies

Ninth Grade World History

- Common format for 9th grade final assessment. All classes engage in collaborative, research-based projects in the second semester. Topics may vary.

Tenth Grade World History

- 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

- Advanced Topics U.S. History, Advanced Topics U.S. Constitutional Law, Advanced Topics American Government, Advanced Topics International Politics: multi-step, process-oriented research project/study
- Advanced Topics Macroeconomics: final exam
- Advanced Topics Psychology: multi-step, process-oriented research project/study

World Languages

Common assessments in World Languages are designed by the teachers within each course team (e.g., Spanish 323, French 344, etc.). All common assessments evaluate the four skills of language. In Spanish AT Language & Culture, a portfolio of student work serves as the final assessment.

ELA	NYS ELA Proficiency Rate (Levels 3 & 4) 2016-2022*				
	Historical Comparison of Scarsdale's Proficiency Rate				
Grade Level	2016	2017	2018	2019	2022
3	87%	87%	88%	91%	93%
4	83%	78%	89%	87%	84%
5	71%	74%	84%	82%	85%
6	56%	65%	88%	86%	89%
7	66%	67%	82%	79%	81%
8	80%	74%	71%	86%	80%
3-8	74%	74%	84%	85%	85%
Edgewood					
Grade	2016	2017	2018	2019	2022
3	83%	88%	89%	94%	93%
4	84%	76%	88%	90%	92%
5	63%	67%	89%	81%	81%
3-5	77%	77%	88%	88%	84%
Fox Meadow					
Grade	2016	2017	2018	2019	2022
3	96%	90%	89%	90%	91%
4	84%	77%	94%	85%	89%
5	67%	63%	84%	87%	82%
3-5	82%	77%	89%	87%	87%
Greenacres					
Grade	2016	2017	2018	2019	2022
3	74%	87%	78%	94%	98%
4	78%	72%	88%	87%	91%
5	80%	73%	85%	75%	87%
3-5	77%	77%	84%	85%	92%
Heathcote					
Grade	2016	2017	2018	2019	2022
3	100%	84%	94%	89%	94%
4	78%	95%	83%	85%	75%
5	72%	86%	87%	86%	95%
3-5	83%	88%	87%	87%	87%
Quaker Ridge					
Grade	2016	2017	2018	2019	2022
3	82%	87%	89%	91%	91%
4	91%	77%	92%	89%	85%
5	71%	81%	78%	80%	81%
3-5	81%	81%	86%	87%	86%
Middle School					
Grade	2016	2017	2018	2019	2022
6	56%	65%	88%	86%	89%
7	66%	67%	82%	79%	81%
8	80%	74%	72%	86%	80%
3-5	67%	69%	81%	84%	84%

*2020 & 2021 omitted due to COVID-19 cancellation (2020) and 2021 version that cannot be compared to other years

Math		NYS MATH Proficiency Rate (Levels 3 & 4) 2016-2022*				
Historical Comparison of Scarsdale's Proficiency Rate						
Grade Level	2016	2017	2018	2019	2022	
3	83%	89%	92%	92%	92%	
4	84%	86%	92%	90%	91%	
5	80%	83%	88%	90%	88%	
6	76%	83%	88%	86%	87%	
7	78%	78%	88%	85%	79%	
8	81%	74%	79%	86%	86%	
3-8	80%	82%	88%	88%	87%	
Edgewood						
Grade	2016	2017	2018	2019	2022	
3	77%	89%	95%	91%	96%	
4	82%	91%	96%	94%	81%	
5	79%	77%	86%	95%	84%	
3-5	79%	86%	93%	93%	86%	
Fox Meadow						
Grade	2016	2017	2018	2019	2022	
3	97%	94%	93%	94%	98%	
4	89%	83%	98%	88%	92%	
5	79%	83%	93%	90%	93%	
3-5	88%	87%	94%	91%	94%	
Greenacres						
Grade	2016	2017	2018	2019	2022	
3	67%	85%	85%	92%	96%	
4	80%	82%	88%	87%	95%	
5	88%	81%	90%	84%	87%	
3-5	78%	83%	88%	88%	93%	
Heathcote						
Grade	2016	2017	2018	2019	2022	
3	89%	81%	95%	95%	95%	
4	80%	88%	84%	93%	90%	
5	78%	89%	88%	89%	91%	
3-5	82%	85%	89%	92%	91%	
Quaker Ridge						
Grade	2016	2017	2018	2019	2022	
3	85%	97%	90%	90%	83%	
4	91%	88%	92%	90%	95%	
5	75%	85%	86%	90%	84%	
3-5	83%	89%	90%	90%	88%	
Middle School						
Grade	2016	2017	2018	2019	2022	
6	76%	83%	88%	86%	87%	
7	78%	78%	88%	85%	79%	
8	81%	74%	80%	86%	86%	
3-5	79%	78%	85%	86%	84%	

*2020 & 2021 omitted due to COVID-19 cancellation (2020) and 2021 version that cannot be compared to other years

ELA Gr 3-5 Percent Proficient (Levels 3 & 4)

Elementary ELA		2022 ELA Performance of Comparable Districts								
Gr	Bronxville	Scarsdale	Edgemont	Great Neck	Rye City	Blind Brook-Rye	Chappaqua	Byram Hills	Ardsey	Mam'k
3	94	93	86	81	81	85	87	80	67	71
4	91	84	73	80	74	72	79	76	71	65
5	81	85	79	72	80	74	66	65	61	62
3-5	89	87	79	78	78	77	77	74	66	66
2019 ELA Performance of Comparable Districts										
Gr	Scarsdale	Bronxville	Great Neck	Rye City	Edgemont	Chappaqua	Blind Brook-Rye	Byram Hills	Ardsey	Mam'k
3	91	91	85	85	88	87	79	72	73	74
4	87	85	82	83	74	83	69	79	69	73
5	82	67	73	74	72	65	69	64	66	63
3-5	87	81	80	80	78	77	73	72	70	70
2018 ELA Performance of Comparable Districts										
Gr	Scarsdale	Bronxville	Chappaqua	Edgemont	Rye City	Great Neck	Blind Brook-Rye	Ardsey	Mam'k	Byram Hills
3	88	86	88	84	85	82	81	80	72	73
4	89	91	82	79	82	80	72	78	72	68
5	84	74	72	76	66	70	62	56	65	64
3-5	87	84	81	80	78	77	72	71	70	68
2017 ELA Performance of Comparable Districts										
Gr	Bronxville	Scarsdale	Edgemont	Great Neck	Chappaqua	Rye City	Blind Brook-Rye	Ardsey	Mam'k	Byram Hills
3	82	87	83	76	79	80	80	72	62	63
4	84	78	75	79	78	67	63	68	70	69
5	78	74	70	73	69	57	57	56	64	56
3-5	81	80	76	76	75	68	67	65	65	63
2016 ELA Performance of Comparable Districts										
Gr	Scarsdale	Edgemont	Bronxville	Great Neck	Chappaqua	Rye City	Mam'k	Byram Hills	Ardsey	Blind Brook-Rye
3	87	84	87	76	82	74	65	62	71	70
4	83	72	79	81	76	67	69	68	63	65
5	70	78	64	66	60	56	62	63	47	44
3-5	80	78	77	74	73	66	65	64	60	60

2020 & 2021 omitted due to COVID-19 closure (2020) and 2021 version that cannot be compared to other years

ELA Gr 6-8 Percent Proficient (Levels 3 & 4)

Middle School ELA										
2022 ELA Performance of Comparable Districts										
Gr	Bronxville	Chappaqua	Rye City	Edgemont	Scarsdale	Ardsley	Byram Hills	Great Neck	Blind Brook-Rye	Mam'k
6	90	90	83	91	89	87	85	86	79	76
7	88	84	90	81	81	77	81	77	72	68
8	89	83	82	80	80	85	84	81	86	69
6-8	89	86	85	84	83	83	83	81	79	71
2019 ELA Performance of Comparable Districts										
Gr	Scarsdale	Bronxville	Chappaqua	Edgemont	Great Neck	Byram Hills	Rye City	Ardsley	Blind Brook-Rye	Mam'k
6	86	88	83	88	79	83	78	78	73	71
7	79	76	77	68	80	71	74	66	69	62
8	86	86	85	84	83	84	75	81	77	66
6-8	84	84	82	80	80	79	76	75	73	66
2018 ELA Performance of Comparable Districts										
Gr	Byram Hills	Chappaqua	Edgemont	Scarsdale	Great Neck	Bronxville	Rye City	Mam'k	Ardsley	Blind Brook-Rye
6	90	88	87	88	82	89	80	74	73	85
7	81	78	79	82	74	74	70	68	67	60
8	83	81	76	71	79	70	71	76	72	52
6-8	85	83	81	80	79	77	74	72	71	66
2017 ELA Performance of Comparable Districts										
Gr	Byram Hills	Chappaqua	Great Neck	Rye City	Bronxville	Scarsdale	Ardsley	Edgemont	Mam'k	Blind Brook-Rye
6	70	69	63	60	65	65	62	72	51	35
7	80	80	75	75	68	67	74	71	73	58
8	73	76	83	81	80	74	68	68	65	65
6-8	75	75	73	72	71	69	68	68	63	51
2016 ELA Performance of Comparable Districts										
Gr	Byram Hills	Edgemont	Great Neck	Chappaqua	Bronxville	Scarsdale	Ardsley	Mam'k	Rye City	Blind Brook-Rye
6	87	69	62	64	65	56	69	64	62	52
7	71	63	73	69	66	66	60	65	62	59
8	67	83	80	80	74	80	73	65	68	56
6-8	75	72	72	71	68	67	67	65	64	56

2020 & 2021 omitted due to COVID-19 closure (2020) and 2021 version that cannot be compared to other years

MATH Gr 3-5 Percent Proficient (Levels 3 & 4)

Elementary MATH										
2022 MATH Performance of Comparable Districts										
Gr	Bronxville	Scarsdale	Great Neck	Blind Brook-Rye	Edgemont	Rye City	Byram Hills	Chappaqua	Mam'k	Ardsley
3	93	92	84	89	87	80	80	82	76	70
4	90	90	89	85	84	85	80	81	70	69
5	89	88	84	78	81	79	80	66	65	56
3-5	91	90	86	84	84	81	80	76	70	65
2019 MATH Performance of Comparable Districts										
Gr	Scarsdale	Bronxville	Edgemont	Great Neck	Blind Brook-Rye	Chappaqua	Byram Hills	Rye City	Ardsley	Mam'k
3	92	89	91	85	85	84	82	75	75	78
4	90	89	80	83	80	85	89	85	70	74
5	90	86	81	85	78	81	72	75	71	66
3-5	91	88	84	84	81	83	81	78	72	73
2018 MATH Performance of Comparable Districts										
Gr	Scarsdale	Bronxville	Blind Brook-Rye	Chappaqua	Great Neck	Edgemont	Rye City	Byram Hills	Ardsley	Mam'k
3	92	87	87	85	79	85	83	85	79	79
4	92	88	81	80	82	72	80	69	66	66
5	88	90	77	77	81	83	78	75	80	74
3-5	91	88	82	81	81	80	80	76	75	73
2017 MATH Performance of Comparable Districts										
Gr	Bronxville	Scarsdale	Blind Brook-Rye	Great Neck	Edgemont	Chappaqua	Rye City	Ardsley	Byram Hills	Mam'k
3	85	89	87	81	82	82	74	69	68	66
4	94	86	79	77	76	81	70	65	71	66
5	83	83	81	86	81	70	74	75	70	74
3-5	88	86	82	81	80	78	73	70	70	68
2016 MATH Performance of Comparable Districts										
Gr	Bronxville	Scarsdale	Great Neck	Edgemont	Blind Brook-Rye	Chappaqua	Mam'k	Byram Hills	Ardsley	Rye City
3	87	83	79	80	81	74	70	63	69	65
4	85	84	87	80	79	75	75	78	66	66
5	82	79	79	83	61	71	67	70	71	74
3-5	85	82	82	81	74	73	71	70	69	68

2020 & 2021 omitted due to COVID-19 closure (2020) and 2021 version that cannot be compared to other years

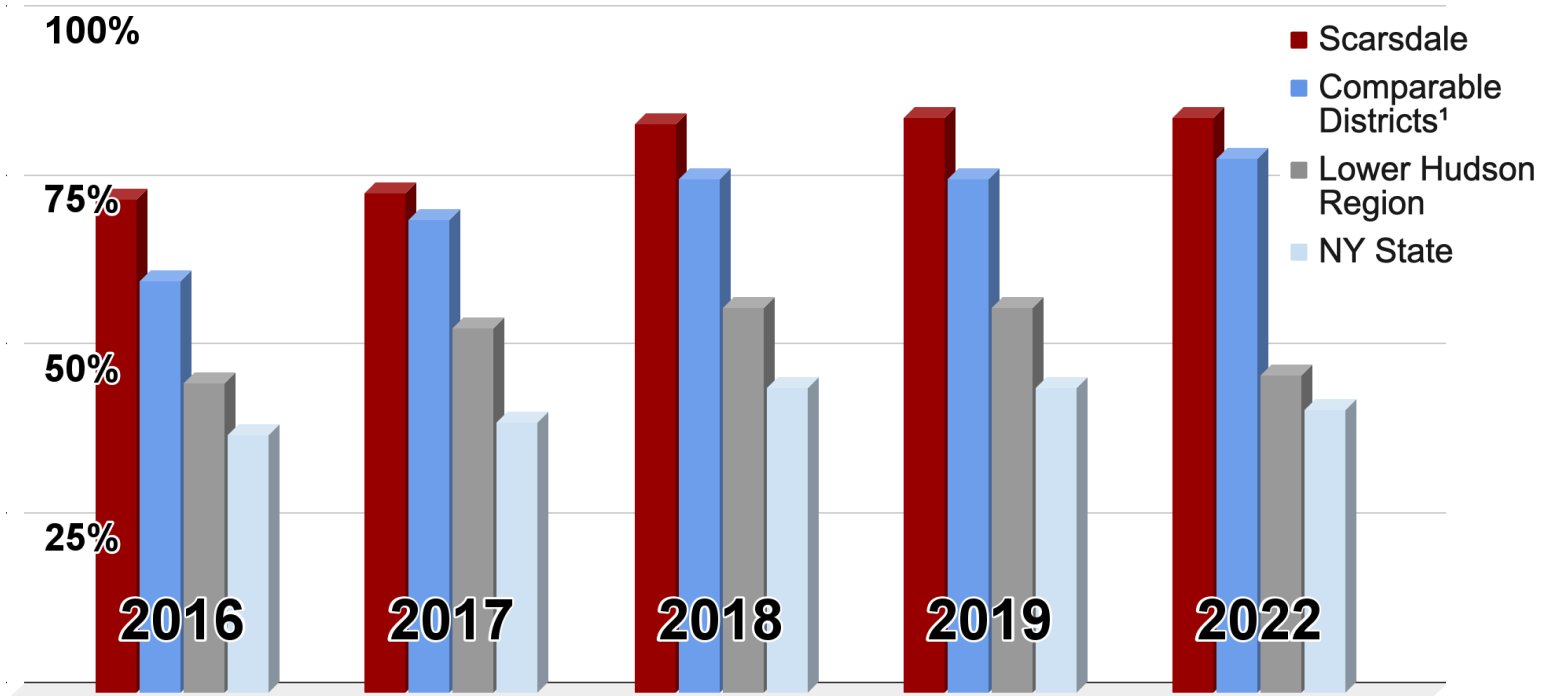
MATH Gr 6-8 Percent Proficient (Levels 3 & 4)

Middle School MATH									
2022 MATH Performance of Comparable Districts									
Gr	Scarsdale	Byram Hills	Edgemont	Chappaqua	Rye City	Ardasley	Great Neck	Blind Brook-Rye	Bronxville
6	86	85	88	82	69	73	76	83	90
7	78	84	69	79	84	75	72	67	81
8	86	79	88	76	79	73	68	64	38
6-8	83	83	82	79	77	74	72	71	70
2019 MATH Performance of Comparable Districts									
Gr	Chappaqua	Edgemont	Scarsdale	Byram Hills	Bronxville	Blind Brook-Rye	Great Neck	Ardasley	Rye City
6	92	95	86	85	84	76	80	73	71
7	84	79	85	87	85	71	84	75	78
8	88	87	86	78	77	86	59	74	62
6-8	88	87	86	84	82	78	78	74	70
2018 MATH Performance of Comparable Districts									
Gr	Chappaqua	Scarsdale	Edgemont	Blind Brook-Rye	Byram Hills	Great Neck	Rye City	Bronxville	Ardasley
6	88	88	90	80	87	85	78	79	71
7	88	88	78	79	84	79	80	79	78
8	87	79	82	78	63	65	69	67	68
6-8	88	85	83	79	78	76	76	75	72
2017 MATH Performance of Comparable Districts									
Gr	Chappaqua	Edgemont	Byram Hills	Scarsdale	Great Neck	Bronxville	Rye City	Ardasley	Blind Brook-Rye
6	88	92	85	83	76	72	70	74	75
7	80	74	84	78	79	77	81	72	70
8	91	79	49	74	58	71	67	61	59
6-8	87	81	80	78	74	73	73	70	69
2016 MATH Performance of Comparable Districts									
Gr	Chappaqua	Edgemont	Scarsdale	Bronxville	Great Neck	Ardasley	Byram Hills	Rye City	Blind Brook-Rye
6	89	84	76	69	75	72	88	70	63
7	83	69	78	84	85	74	83	81	71
8	88	84	81	62	57	67	43	61	73
6-8	87	79	78	72	72	71	71	71	69

2020 & 2021 omitted due to COVID-19 closure (2020) and 2021 version that cannot be compared to other years

ELA Grades 3-8 Percent Proficient

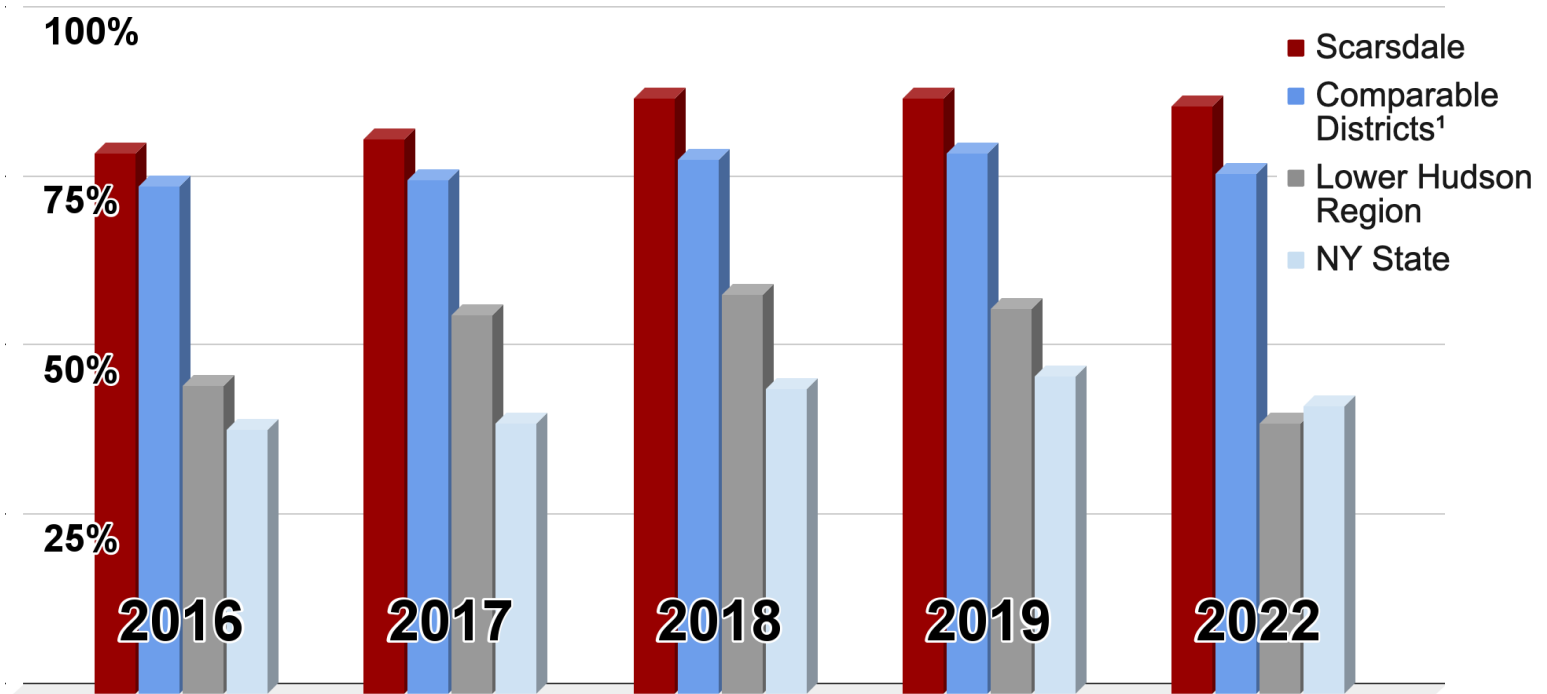
ELA grades 3-8	2016	2017	2018	2019	2022
Scarsdale	73%	74%	84%	85%	85%
Comparable Districts ¹	61%	70%	76%	76%	79%
Lower Hudson Region	46%	54%	57%	57%	47%
NY State	38%	40%	45%	45%	42%
Scarsdale vs State difference	35%	34%	39%	40%	43%
Scarsdale vs LHR difference	27%	20%	27%	28%	38%
Scarsdale vs Comp Dist diff	12%	4%	8%	9%	6%



¹Ardasley, Blind Brook-Rye, Bronxville, Byram Hills, Chappaqua, Edgemont, Great Neck, Mamaroneck, and Rye City
2020 & 2021 omitted due to COVID-19 cancellation (2020) and 2021 version that cannot be compared to other years.

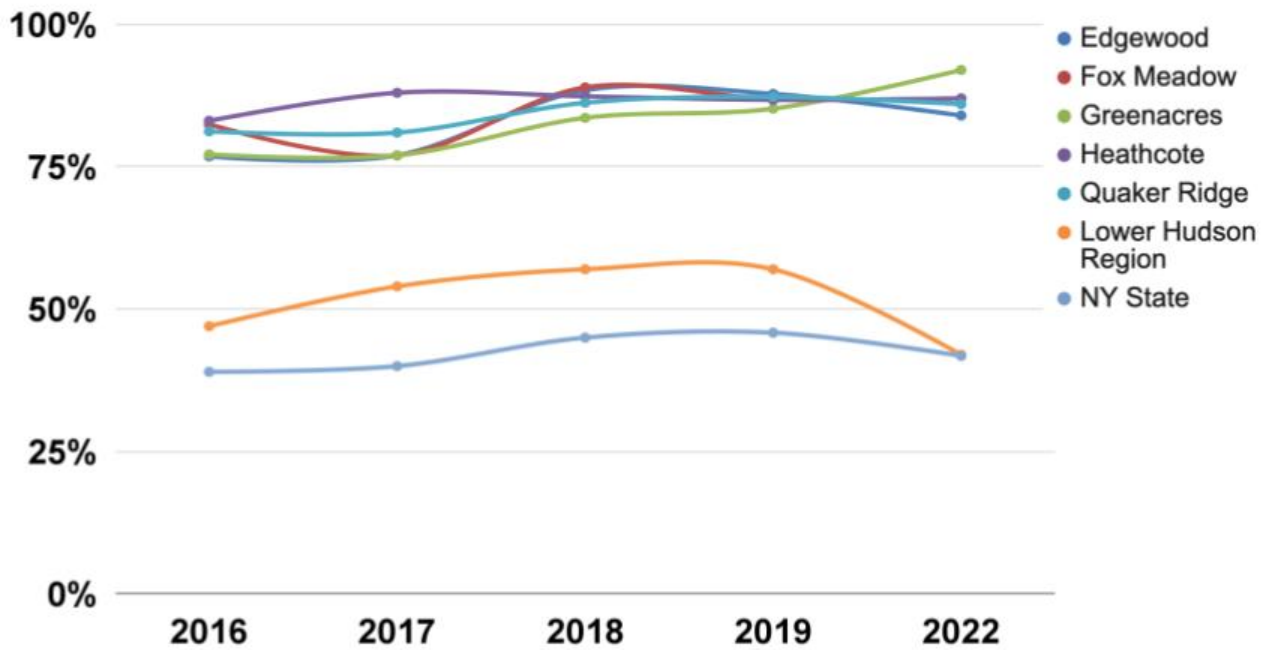
MATH Grades 3-8 Percent Proficient

MATH grades 3-8	2016	2017	2018	2019	2022
Scarsdale	80%	82%	88%	88%	87%
Comparable Districts ¹	75%	76%	79%	80%	77%
Lower Hudson Region	46%	56%	59%	57%	40%
NY State	39%	40%	45%	47%	43%
Scarsdale vs State difference	41%	42%	43%	41%	45%
Scarsdale vs LHR difference	35%	26%	29%	31%	47%
Scarsdale vs Comp Dist diff	5%	6%	9%	8%	10%



¹Ardsley, Blind Brook-Rye, Bronxville, Byram Hills, Chappaqua, Edgemont, Great Neck, Mamaroneck, and Rye City
2020 & 2021 omitted due to COVID-19 cancellation (2020) and 2021 version that cannot be compared to other years.

Grades 3-5 ELA Percent Proficient (Level 3 & 4)

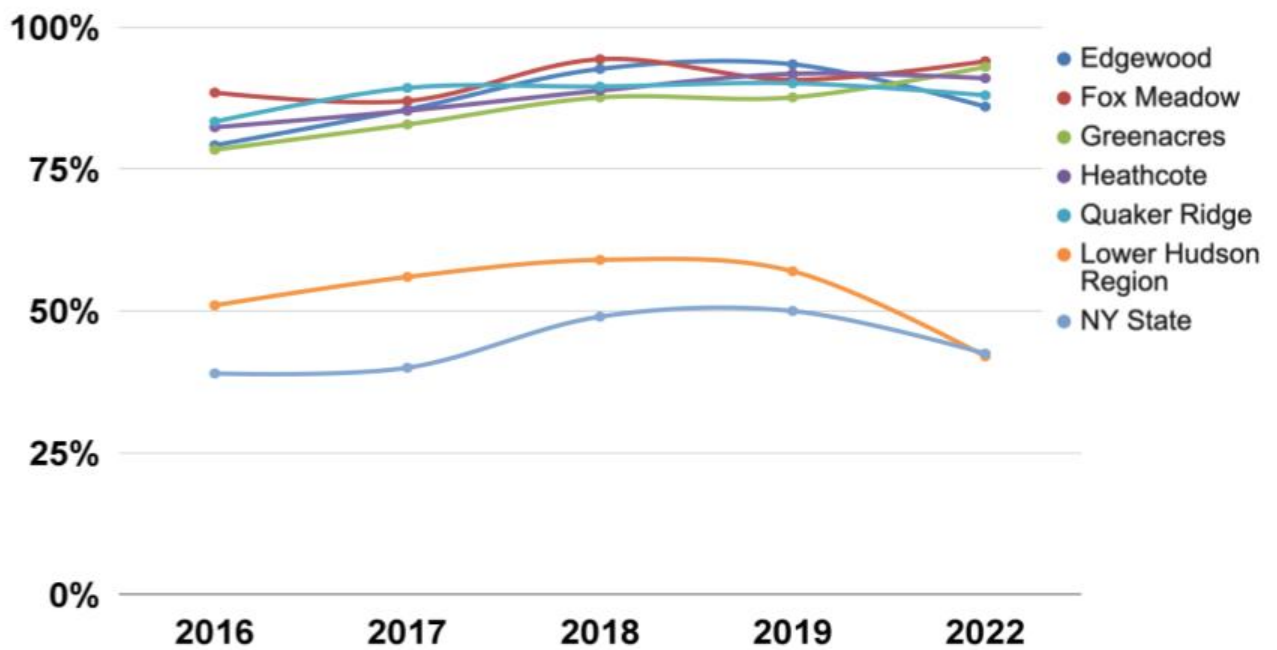


2020 & 2021 omitted due to 2020 COVID-19 cancellation & 2021 version that cannot be compared to other years.

3-5 ELA Proficient	2016	2017	2018	2019	2022
Edgewood	77%	77%	88%	88%	84%
Fox Meadow	82%	77%	89%	87%	87%
Greenacres	77%	77%	84%	85%	92%
Heathcote	83%	88%	87%	87%	87%
Quaker Ridge	81%	81%	86%	87%	86%
Lower Hudson Region	47%	54%	57%	57%	42%
NY State	39%	40%	45%	46%	42%

2020 & 2021 omitted due to COVID-19 closure (2020) and 2021 version that cannot be compared to other years

Grades 3-5 MATH Percent Proficient (Level 3 & 4)



2020 & 2021 omitted due to 2020 COVID-19 cancellation & 2021 version that cannot be compared to other years.

3-5 MATH Proficient	2016	2017	2018	2019	2022
Edgewood	79%	86%	93%	93%	86%
Fox Meadow	88%	87%	94%	91%	94%
Greenacres	78%	83%	88%	88%	93%
Heathcote	82%	85%	89%	92%	91%
Quaker Ridge	83%	89%	90%	90%	88%
Lower Hudson Region	51%	56%	59%	57%	42%
NY State	39%	40%	49%	50%	43%

2020 & 2021 omitted due to COVID-19 closure (2020) and 2021 version that cannot be compared to other years

**2019 ELA and Math Performance Levels 1 - 4
Elementary Schools Gr 3 - 5**

Scarsdale Schools	Level 1	Level 2	Level 3	Level 4	Total Tested	% Level 1	% Level 2	% Level 3	% Level 4	% Level 3 & 4
Scarsdale 3 ELA	2	28	235	80	345	1%	8%	68%	23%	91%
Scarsdale 4 ELA	3	46	160	164	373	1%	12%	43%	44%	87%
Scarsdale 5 ELA	12	53	136	160	361	3%	15%	38%	44%	82%
Scarsdale 3-5 ELA	17	127	531	404	1079	2%	12%	49%	37%	87%
Scarsdale 3 Math	4	24	114	204	346	1%	7%	33%	59%	92%
Scarsdale 4 Math	3	34	118	217	372	1%	9%	32%	58%	90%
Scarsdale 5 Math	16	20	101	221	358	4%	6%	28%	62%	90%
Scarsdale 3-5 Math	23	78	333	642	1076	2%	7%	31%	60%	91%

**2019 ELA and Math Performance Levels 1 - 4
Middle School Gr 6 - 8**

	Level 1	Level 2	Level 3	Level 4	Total Tested	% Level 1	% Level 2	% Level 3	% Level 4	% Level 3 & 4
SMS 6 ELA	11	39	74	225	349	3%	11%	21%	64%	86%
SMS 7 ELA	18	52	141	130	341	5%	15%	41%	38%	79%
SMS 8 ELA	5	39	107	160	311	2%	13%	34%	51%	86%
SMS 6-8 ELA	34	130	322	515	1001	3%	13%	32%	51%	84%
SMS 6 Math	8	43	115	188	354	2%	12%	32%	53%	86%
SMS 7 Math	10	42	99	190	341	3%	12%	29%	56%	85%
SMS 8 Math	10	37	104	195	346	3%	11%	30%	56%	86%
SMS 6-8 Math	28	122	318	573	1041	3%	12%	31%	55%	86%

**2022 ELA and Math Performance Levels 1 - 4
Elementary Schools Gr 3 - 5**

Scarsdale Schools	Level 1	Level 2	Level 3	Level 4	Total Tested	% Level 1	% Level 2	% Level 3	% Level 4	% Level 3 & 4
Scarsdale 3 ELA	2	18	186	79	285	1%	6%	65%	28%	93%
Scarsdale 4 ELA	8	49	140	163	360	2%	14%	39%	45%	84%
Scarsdale 5 ELA	4	48	114	186	352	1%	14%	32%	53%	85%
Scarsdale 3-5 ELA	14	115	440	428	997	1%	12%	44%	43%	87%
Scarsdale 3 Math	8	15	91	173	287	3%	5%	32%	60%	92%
Scarsdale 4 Math	6	28	108	217	359	2%	8%	30%	60%	91%
Scarsdale 5 Math	10	33	93	223	359	3%	9%	26%	62%	88%
Scarsdale 3-5 Math	24	76	292	613	1005	2%	8%	29%	61%	90%

**2022 ELA and Math Performance Levels 1 - 4
Middle School Gr 6 - 8**

	Level 1	Level 2	Level 3	Level 4	Total Tested	% Level 1	% Level 2	% Level 3	% Level 4	% Level 3 & 4
SMS 6 ELA	9	27	72	226	334	3%	8%	22%	68%	89%
SMS 7 ELA	4	60	148	129	341	1%	18%	43%	38%	81%
SMS 8 ELA	12	53	122	138	325	4%	16%	38%	42%	80%
SMS 6-8 ELA	25	140	342	493	1000	3%	14%	34%	49%	84%
SMS 6 Math	8	37	94	198	337	2%	11%	28%	59%	87%
SMS 7 Math	13	58	101	163	335	4%	17%	30%	49%	79%
SMS 8 Math	16	32	82	225	355	5%	9%	23%	63%	86%
SMS 6-8 Math	37	127	277	586	1027	4%	12%	27%	57%	84%

2022 Median Scale Scores Between Level 2 and Level 3

Academic Intervention Services (AIS)

Students who score below the median scale score between level 2 and level 3 (see shaded column in charts below) or referred by their teacher or parent are reviewed by the school Child Study Team (CST).

Grades 3-8 ELA Scale Score Ranges by Performance Level and Median Scale Score between Level 2 and Level 3

Grade	NYS Level 1	NYS Level 2	NYS Level 3	NYS Level 4	Median Scale Score between Level 2 and Level 3
3	535-582	583-601	602-628	629-656	592
4	528-583	584-602	603-618	619-654	593
5	518-593	594-608	609-621	622-658	601
6	517-589	590-601	602-613	614-662	596
7	518-590	591-606	607-622	623-656	599
8	502-583	584-602	603-616	617-657	593

Grades 3-8 Mathematics Scale Score Ranges by Performance Level and Median Scale Score between Level 2 and Level 3

Grade	NYS Level 1	NYS Level 2	NYS Level 3	NYS Level 4	Median Scale Score between Level 2 and Level 3
3	522-586	587-599	600-614	615-649	593
4	517-587	588-601	602-613	614-649	595
5	523-591	592-603	604-615	616-648	598
6	529-591	592-603	604-615	616-650	598
7	518-592	593-605	606-617	618-647	599
8	524-595	596-609	610-621	622-656	603

Scarsdale High School SAT Score Results

	Scarsdale High School					National			
Class of...	ERW (mean)	Math (mean)		Total (mean)		ERW (mean)	Math (mean)		Total (mean)
2022	673	701		1374		529	521		1050
2021*	684	713		1397		541	538		1088
2019	676	705		1381		531	528		1059
2018	668	689		1357		536	531		1068
2017**	663	674		1337		538	533		1060
	Crit. Reading (mean)	Math (mean)	Writing (mean)	Total (mean)		Crit. Reading (mean)	Math (mean)	Writing (mean)	Total (mean)
2016	634	658	649	1941		494	508	482	1484
2015	637	657	652	1946		495	511	484	1490
2014	636	663	659	1958		497	513	487	1497
2013	633	656	648	1937		496	514	488	1498
2012	632	651	643	1926		497	514	498	1509
2011	634	651	650	1935		497	514	489	1500
2010	611	650	643	1904		501	516	492	1509
2009	628	656	641	1925		501	515	493	1509
2008	617	655	644	1916		502	515	494	1511
2007	617	639	636	1892		502	515	494	1511
2006	613	643	634	1890		503	518	497	1518
	Verbal	Math		Total		Verbal	Math		Total
2005	623	652		1275		508	520		1028
2004	611	640		1251		508	518		1026
2003	614	648		1262		507	519		1026
2002	600	630		1230		504	506		1010

*2020 omitted due to COVID-19 closures and test cancellations

** The College Board made content, format, and scoring changes to the SAT prior to 2017. The redesigned SAT test prioritizes content that reflects the kind of reading and math students will encounter in college and their future work lives.

	Old SAT	New SAT
Scoring	600 - 2400	400 - 1600 Subscore and Cross-test Scores available
Sections	<ul style="list-style-type: none"> • Critical Reading: 200-800 • Writing: 200-800 • Math: 200-800 • Essay (included in Writing score) 	<ul style="list-style-type: none"> • Evidence-Based Reading and Writing: 200-800 • Math: 200-800 • Optional Essay (separately scored)

Mean Combined SAT Scores of Comparable Districts

Class of 2022 Mean Combined SAT Scores of Comparable Districts

	Scarsdale	Edgemont ¹	Chappaqua	Bronxville	Blind Brook (Rye Brook)	Great Neck South	Great Neck North ²	Byram Hills
ERW	673	672	662	673	647	634	632	638
Math	701	688	676	658	671	678	666	644
Total	1374	1360	1337	1332	1318	1312	1298	1282

¹Edgemont class of 2021

² Great Neck North class of 2021

2019 Mean Combined SAT Scores of Comparable Districts

	Scarsdale	Edgemont	Chappaqua	Rye	Bronxville	Great Neck South	Blind Brook (Rye Brook)	Great Neck North
ERW	676	671	668	661	663	634	640	614
Math	705	688	679	672	662	678	670	657
Total	1381	1359	1347	1333	1325	1312	1310	1271

2018 Mean Combined SAT Scores of Comparable Districts

	Scarsdale	Edgemont	Bronxville	Chappaqua	Great Neck South	Blind Brook (Rye Brook)	Rye	Great Neck North
ERW	668	664	669	661	634	653	631	604
Math	689	693	676	676	678	651	629	627
Total	1357	1357	1345	1337	1312	1304	1260	1231

2017 Mean Combined SAT Scores of Comparable Districts

	Scarsdale	Chappaqua	Edgemont	Bronxville	Blind Brook (Rye Brook)	Byram Hills	Rye	Great Neck North
ERW	663	659	658	654	623	632	627	607
Math	674	674	672	655	653	630	618	629
Total	1337	1333	1330	1309	1276	1262	1245	1236

2016 Mean Combined SAT Scores of Comparable Districts

	Scarsdale	Chappaqua	Blind Brook (Rye Brook)	Bronxville	Byram Hills	Rye	Great Neck North	Edgemont
Crit Reading	634	627	623	607	599	592	583	494
Math	658	637	638	635	638	614	630	508
Writing	649	649	634	613	601	618	590	482
Total	1941	1913	1895	1855	1838	1824	1803	1484

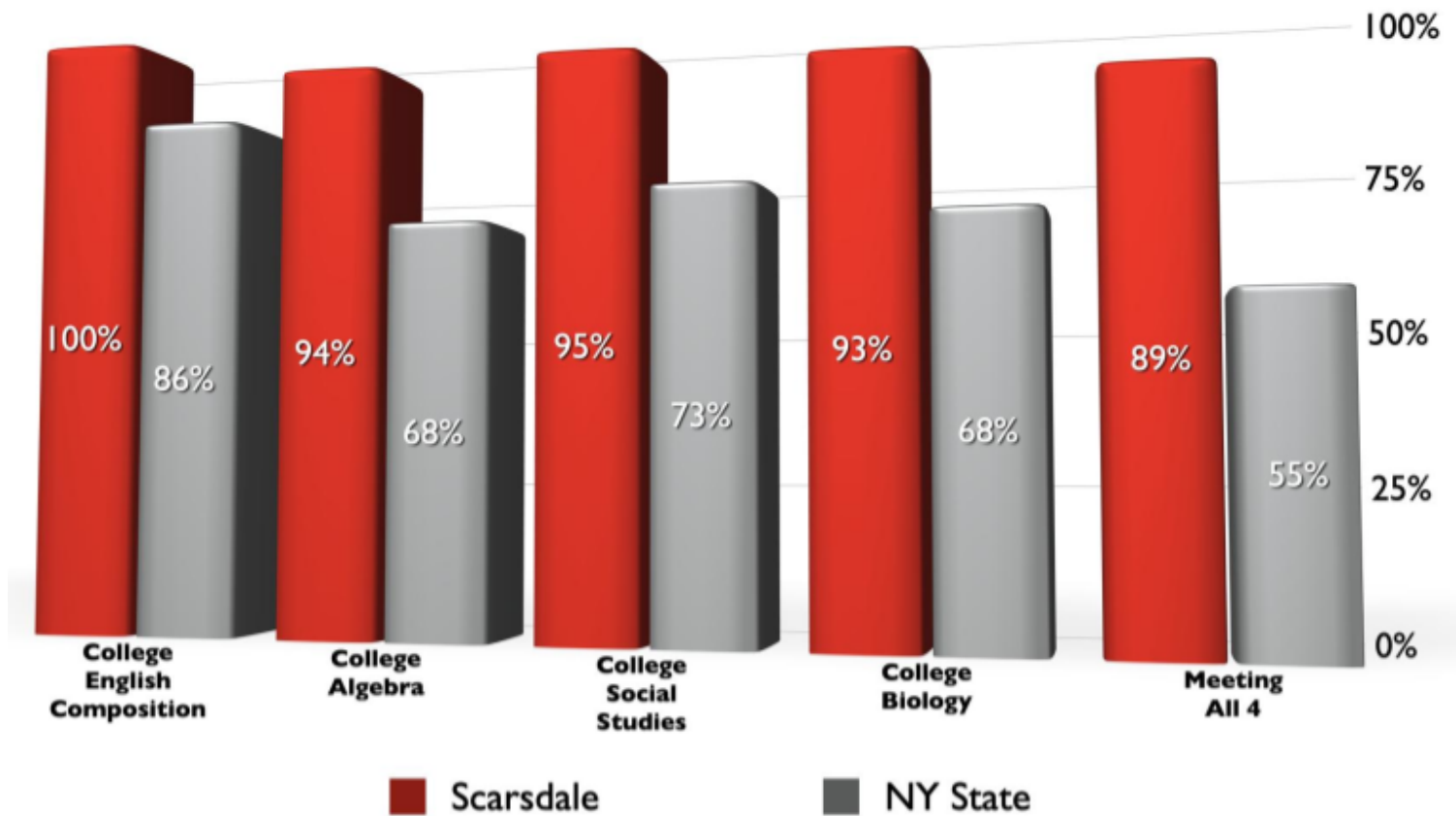
2015 Mean Combined SAT Scores of Comparable Districts

	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

2011-2022 ACT Report

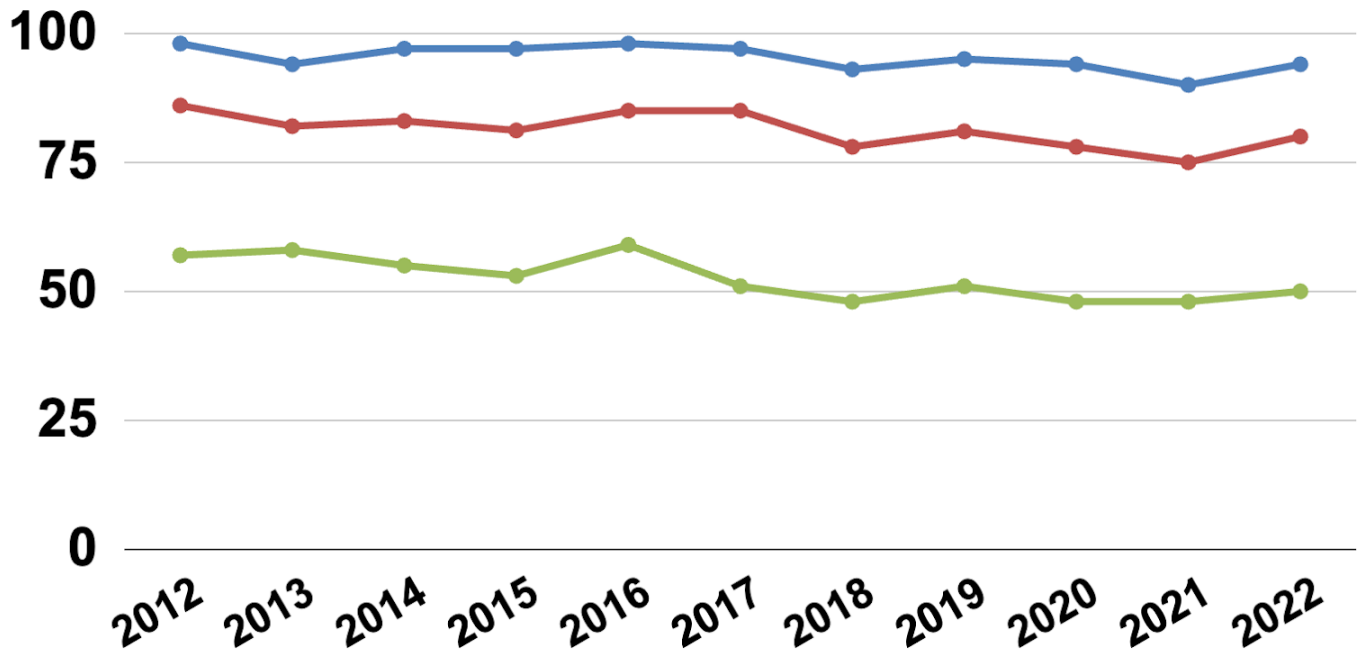
Scarsdale School District Average ACT Scores					
Class of...	English	Math	Reading	Science	Composite
2022	31.2	29.7	30.6	29.4	30.3
2021	31.5	30	31.4	30.3	30.9
2020	31.3	29.6	30.6	29.9	30.5
2019	31.3	29.8	31	29.8	30.6
2018	31.2	29.1	30	28.6	29.9
2017	30	28.6	29.5	28.6	29.3
2016	29.9	28.5	29.2	28.6	29.2
2015	29.1	27.8	28	27.3	28.2
2014	29.2	28.3	28.3	27	28.3
2013	28.4	28.3	27.4	26.3	27.7
2012	28.9	28.9	27.7	26.9	28.3
2011	29.1	29	28	26.9	28.4
NYS Average ACT Scores					
Class of...	English	Math	Reading	Science	Composite
2022	25.2	24.6	26	25	25.3
2021	26.1	25.7	27	25.9	26.3
2020	24.5	24.5	225.4	24.6	24.9
2019	24.1	24.1	25	24.4	24.5
2018	24.2	24.2	24.9	24.2	24.5
2017	23.8	24	24.6	23.9	24.2
2016	23.2	23.9	24.4	23.7	23.9
2015	23	23.8	23.9	23.5	23.7
2014	22.7	23.8	23.6	23.2	23.4
2013	22.6	23.8	23.7	23.1	23.4
2012	22.7	23.7	23.4	23.1	23.3
2011	22.7	23.8	23.5	23	23.4

Percent of 2022 ACT-Tested Students Ready for College-Level Coursework



Advanced Placement Exam Score Results

● Percent Exam Scores 3, 4, 5 ● Percent Exam Scores 4, 5
● Percent Exam Scores 5



Class of	Students Writing Exams	Total Exams	Mean Test Score	% Exam Scores 5	% Exam Scores 4, 5	% Exam Scores 3, 4, 5
2022	318	583	4.2	50%	80%	94%
2021	302	499	4.1	48%	75%	90%
2020	305	542	4.2	48%	78%	94%
2019	288	470	4.26	51%	81%	95%
2018	294	491	4.19	48%	78%	93%
2017	227	419	4.31	51%	85%	97%
2016	248	392	4.41	59%	85%	98%
2015	220	356	4.31	53%	81%	97%
2014	263	428	4.35	55%	83%	97%
2013	240	375	4.36	58%	82%	94%
2012	265	428	4.42	57%	86%	98%
2011	299	509	4.28	50%	81%	97%
2010	303	515	4.23	49%	81%	94%
2009	317	566	4.17	46%	78%	94%
2008	318	650	4.12	43%	76%	94%
2007	375	856	3.98	40%	71%	90%
2006	379	841	4.06	32%	72%	93%
2005	331	731	3.8	34%	63%	89%

SHS Regents Exam Results

Annual Percentage of Students Scoring 65-100% ¹									
Regents Exam	2012	2013	2014	2015	2016	2017	2018	2019	2022 ⁵
Integrated Algebra I	99% ²	99% ²	99% ²	88% ³	84% ³	not offered	not offered	not offered	not offered
Common Core Algebra	not offered	not offered	97% ²	95% ²	100% ²	99% ²	98% ²	98% ²	98% ²
Common Core ELA	not offered	not offered	not offered	not offered	100%	99%	97%	98%	99%
Comprehensive English	97%	98%	100%	99%	82% ⁴	not offered	not offered	not offered	not offered
Living Environment (Biology)	100%	99%	99%	99%	98%	99%	100%	99.5%	99%
Global History	99%	99%	99%	98%	98%	99%	99%	99.7%	99%
U.S. History and Government	99%	99%	100%	99%	100%	99%	99%	99%	not offered

¹ Between 330 and 420 students took each exam, with the exception of

- The 2015 and 2016 Algebra I exams (34 students and 6 students, respectively)
- The 2016 Comprehensive English exam (17 students)

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%.

² Includes all Scarsdale Middle School and Scarsdale High School students who took these exams.

³ This exam was taken only by Scarsdale High School students - those who did not take algebra while students in in the Middle School. The exam is no longer offered.

⁴ 2015-16 was the final year in which the Comprehensive English Regents was offered, and only to students who entered high school prior to 2013.

- At Scarsdale High School in 2016, 17 students qualified to take the Comprehensive English exam, and 14 of them (82%) earned passing scores.
- Those students took it because they had either failed it in the past or were classified students who passed it with a score under 65% but wanted to try for a score higher than 65, so that they could earn a Regents diploma rather than a local diploma.
- All other students (approximately 375) who took a Regents exam in English during 2016 took the Common Core English Regents (our first administration of that exam), and 100% of them passed it.

⁵ 2020 & 2021 Regents cancelled due to COVID-19

Scarsdale Graduates to College

Class of...	Percent to college	Percent to 4-year college
2022	98%	97%
2021	99%	97%
2020	97%	96%
2019	98%	96%
2018	99%	98%
2017	98%	97%
2016	98%	97%
2015	99%	97%
2014	99%	97%
2013	99%	98%
2012	97%	95%
2011	99%	98%
2010	98%	96%
2009	98%	96%
2008	99%	97%
2007	99%	97%
2006	99%	96%
2005	97%	94%

Percent Accepted to Most Competitive Colleges (According to Barron's Guide)

Class of...	Percentage
2022	61%
2021	63%
2020	67%
2019	64%
2018	63%
2017	59%
2016	63%
2015	64%
2014	68%
2013	64%
2012	59%
2011	62%
2010	61%
2009	58%
2008	58%
2007	58%
2006	55%
2005	57%

Barron's Guide: Most Competitive Colleges

Amherst College
Barnard College
Bates College
Boston College
Bowdoin College
Brown University
Bryn Mawr College
Bucknell University
California Institute of Technology
University of California-Berkeley
University of California-Los Angeles
Carleton College
Carnegie Mellon University
Case Western Reserve University
University of Chicago
Claremont McKenna College
Colby College
Colgate University
Colorado College
Connecticut College
Cooper Union for the Advancement of Science and Art
Cornell University
Dartmouth College
Davidson College
Duke University
Emory University
Franklin and Marshall College
George Washington University
Georgetown University
Georgia Institute of Technology-Main Campus
Hamilton College
Harvard University
Harvey Mudd College
Haverford College
College of the Holy Cross
Johns Hopkins University
Kenyon College
Lehigh University
Macalester College
Massachusetts Institute of Technology
University of Miami
Middlebury College
University of Missouri-Columbia

New York University
The University of North Carolina at Chapel Hill
Northeastern University
Northwestern University
University of Notre Dame
Oberlin College
Occidental College
University of Pennsylvania
Pitzer College
Pomona College
Princeton University
Reed College
Rensselaer Polytechnic Institute
Rice University
University of Richmond
University of Rochester
Rose-Hulman Institute of Technology
Santa Clara University
Scripps College
Smith College
University of Southern California
Southern Methodist University
Stanford University
Swarthmore College
Tufts University
Tulane University of Louisiana
Union College (NY)
United States Air Force Academy
United States Military Academy
United States Naval Academy
Vanderbilt University
Vassar College
Villanova University
University of Virginia-Main Campus
Wake Forest University
Washington and Lee University
Washington University in St Louis
Webb Institute
Wellesley College
Wesleyan University
William & Mary
Williams College
Yale University

Students Named ***National Merit Semifinalists***

Class of	Number of Students	Percent of Students
2023	28	7%
2022	14	4%
2021	21	5%
2020	20	5%
2019	20	5%
2018	13	3%
2017	26	7%
2016	16	4%
2015	27	7%
2014	19	6%
2013	22	6%
2012	22	6%
2011	15	4%
2010	21	6%
2009	20	5%
2008	28	8%

Students Who Received ***National Merit Letters of Commendation***

Class of	Number of Students	Percent of Students
2023	42	11%
2022	33	9%
2021	47	13%
2020	36	6%
2019	32	9%
2018	52	14%
2017	41	10%
2016	44	12%
2015	34	10%
2014	34	11%
2013	62	16%
2012	66	18%
2011	43	12%
2010	35	9%
2009	45	13%
2008	30	9%