

*Sag Harbor Schools
Board of Education
Educational Meeting
September 11, 2017*

**“Whether you think
you can or you think
you can’t – you are
right.”**

~Henry Ford



2016/2017 Position	2017/2018 Projected Salary in Current Budget	Retirement or Resignation Dates - AFTER Budget Adoption on 04/19/2017	2017/2018 Replacement	2017/2018 Salary	2017/2018 Benefits	2017/2018 Actual Cost
Elementary PE Teacher - Retired	145,952.00	6/9/2017	Elementary PE Teacher	\$ 61,315.00	\$21,390.00	\$ 82,705.00
Elementary Teacher - Retired	135,797.00	5/17/2017	Elementary Teacher	\$ 67,830.00	\$21,390.00	\$ 89,220.00
Elementary Teacher - Retired	139,163.00	5/12/2017	Elementary Teacher	\$ 67,830.00	\$21,390.00	\$ 89,220.00
Grade 6 - Retired	142,558.00	5/1/2017	Grade 6	\$ 84,993.00	\$21,390.00	\$ 106,383.00
Technology - Retired	145,952.00	6/29/2017	Technology	\$ 98,433.00	\$21,390.00	\$ 119,823.00
Science - Resigned	68,624.00	6/22/2017	Science	\$ 62,958.00	N/A	\$ 62,958.00
Elementary Art .8 - Resigned	65,640.00	5/3/2017	Elementary Art .8	\$ 59,739.00	N/A	\$ 59,739.00
Special Education - Resigned	76,644.00	5/30/2017	Special Education	\$ 62,958.00	N/A	\$ 62,958.00
Special Education - Resigned	92,740.00	7/27/2017	Special Education	\$ 67,830.00	N/A	\$ 67,830.00
Librarian - Resigned	84,993.00	5/18/2017	Librarian	\$ 62,958.00	N/A	\$ 62,958.00
Total Budgeted:	1,098,063.00			Total Projected Expense:		\$ 803,794.00
Difference between Budget vs. Actual - Budget Surplus:						\$ 294,269.00

2016/2017 Position	2017/2018 Projected Salary in Current Budget	2017/2018 New Title	2017/2018 Contract	2017/2018 Benefits	2017/2018 Actual Cost	
Athletic/Facilities Secretary	47,680.00	Athletics/Guidance Secretary	\$ 52,563.00	N/A	\$ 52,563.00	
Athletic/Facilities Director	117,000.00	Athletic/Wellness Director and PE Teacher	\$117,000.00	N/A	\$ 117,000.00	
Accountant	70,600.00	Assistant to the School Business Administrator	\$ 98,000.00	N/A	\$ 98,000.00	
		School Crew Maintenance Leader	\$115,000.00	\$21,390.00	\$ 136,390.00	
2016/2017 Total Cost:	235,280.00		2017/2018 Total Projected Cost:		\$ 403,953.00	
					Additional Cost:	\$ (168,673.00)
					Net 2017/2018 Budget Savings:	\$ 125,596.00

September 11, 2017

SAG HARBOR SCHOOLS CURRENT ENROLLMENT
PRE-K THROUGH 12

GRADE	BEDS Day Official Enrollment Data for 2016-2017	Unofficial Enrollment Data for September 11, 2017	
Ungraded	3	3	
K	70	47	
1ST	60	67	
2ND	58	66	
3RD	77	60	
4TH	86	88	
5TH	86	82	
6TH	69	93	
7TH	80	75	
8TH	77	80	
9TH	82	77	
10TH	79	84	
11TH	58	79	
12TH	57	63	
Total K-12 Enrollment	942	964	K-12 Increase 22 Students
Pre-K	27	37	Increase 10
Total District Enrollment	969	1001	District Increase 32

*Sag Harbor
Schools
Initial
Enrollment
Review
2017-2018*



September 11, 2017

**SAG HARBOR SCHOOLS CURRENT ENROLLMENT
PRE-K THROUGH 12**

GRADE	BEDS Day Official Enrollment Data for 2016-2017	Unofficial Enrollment Data for September 11, 2017
¹ Pre-K	27	37
K	70	47
1ST	60	67
2ND	58	66
3RD	77	60
4TH	86	88
5TH	86	82
6TH	69	93
7TH	80	75
8TH	77	80
9TH	82	77
10TH	79	84
11TH	58	79
12TH	57	63

Note grade sizes as they move up a grade level.

Enrollment noting grade movement and size



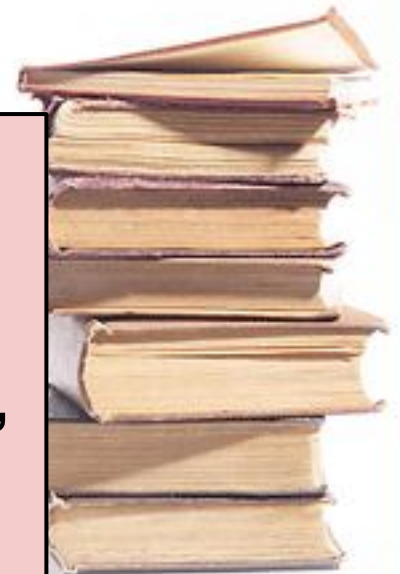
SAG HARBOR SCHOOLS - TUITION STUDENTS

<u>Year</u>	<u>Tuition In Students</u>	<u>Increase From Prior Year</u>
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2016	29	
2017	42	13*

***Increase tuition numbers include:**

- 5 more private pay tuition students, increased from 13 to 18 students**
- 8 more area school tuition students, increased from 16 to 24 students**



2017-2018 Number of Tuition Students by each Sag Harbor School

	Number of Students	Tuition Rate
Elementary Pre-K-5th	23	Pre-K : \$7,057 (½ Day) K-6 Rate: \$18,348
Middle School (6th- 8th)	10	7-12 Rate: \$23,851
High School (9th-12th)	9	Note: Area schools sending special education students to Sag Harbor Schools are billed for related special education services at a tuition rate equal to their actual cost.

Please note the NYSED deadline for final student enrollment count or “BEDS” (Basic Education Data System) day is October 4, 2017. Every school district in New York State is required to provide the enrollment count for that school day.

Questions?



Sag Harbor Schools
2017-2018
District Data

NYSED 3-8 Assessments
High School Regents Exams
International Baccalaureate Data
ACT and SAT Data



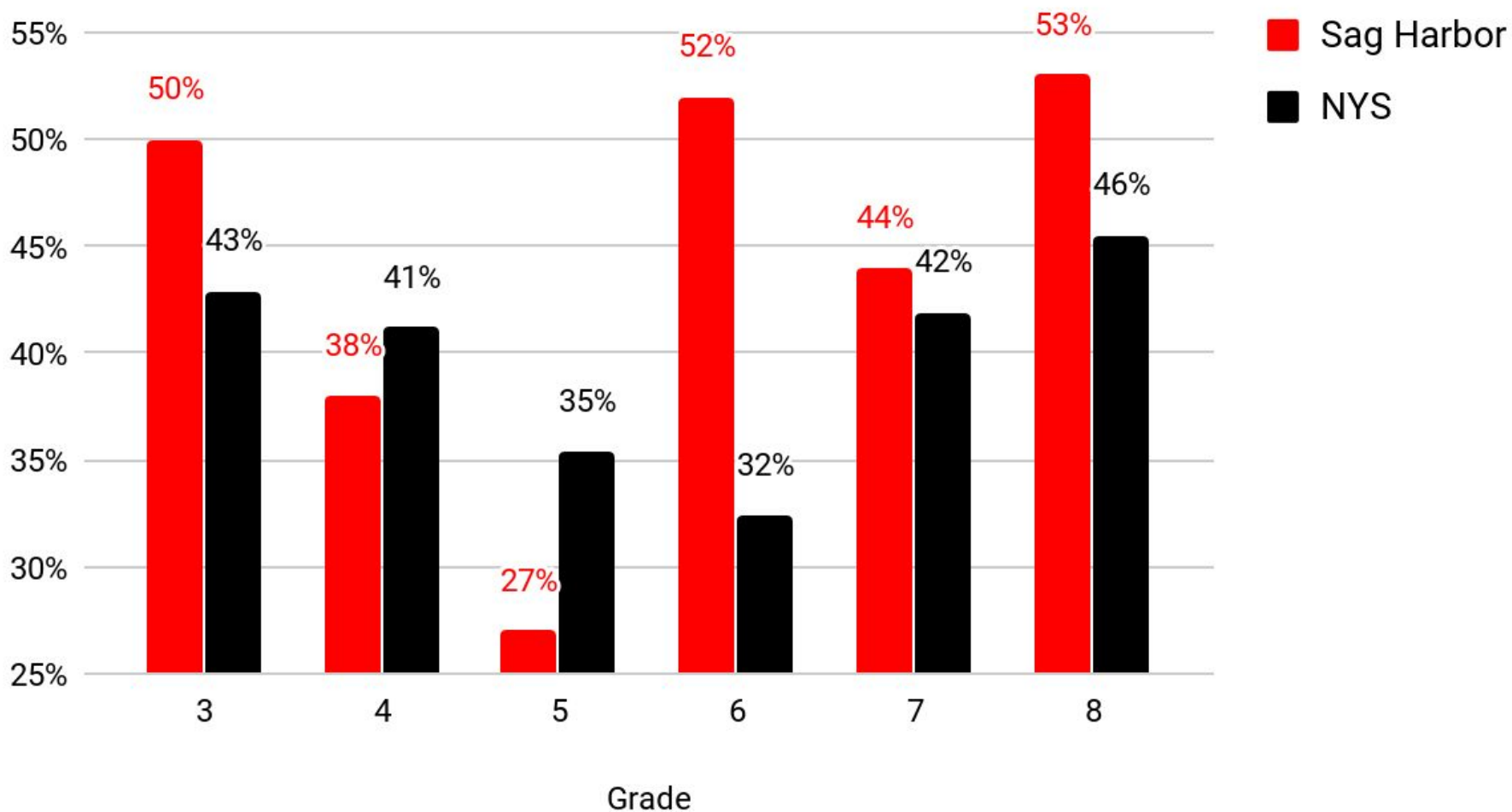
NYS ELA Assessment Grades 3-8

% Proficiency	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
2017	50%	38%	27%	52%	44%	53%
2016	57%	50%	44%	32%	48%	25%
2015	19%	46%	38%	43%	27%	60%
2014	44%	46%	51%	29%	53%	58%
2013	35%	65%	49%	51%	51%	58%
2012	77%	75%	86%	75%	69%	74%
2011	67%	84%	68%	80%	68%	66%
2010	73%	73%	79%	80%	71%	63%
2009	90%	95.5%	93.2%	91.3%	100%	88.7%
2008	91.9%	91.7%	92.1%	89%	82.8%	92.3%

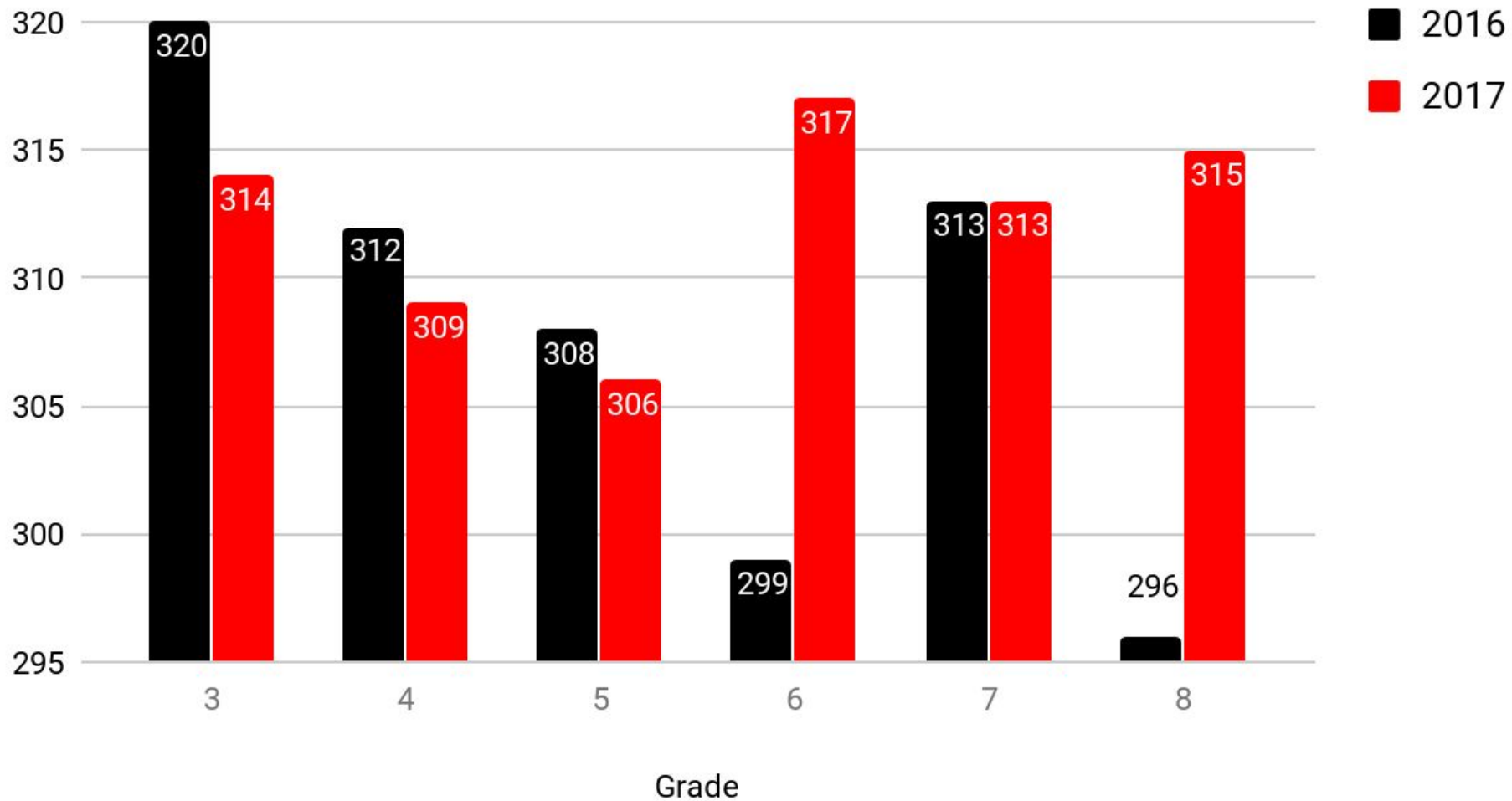
NYS ELA Assessment Grades 3-8

% Proficiency	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
2017	50%	38%	27%	52%	44%	53%
2016	57%	50%	44%	32%	48%	25%
2015	19%	46%	38%	43%	27%	60%
2014	44%	46%	51%	29%	53%	58%
2013	35%	65%	49%	51%	51%	58%
2012	77%	75%	86%	75%	69%	74%
2011	67%	84%	68%	80%	68%	66%
2010	73%	73%	79%	80%	71%	63%
2009	90%	95.5%	93.2%	91.3%	100%	88.7%
2008	91.9%	91.7%	92.1%	89%	82.8%	92.3%

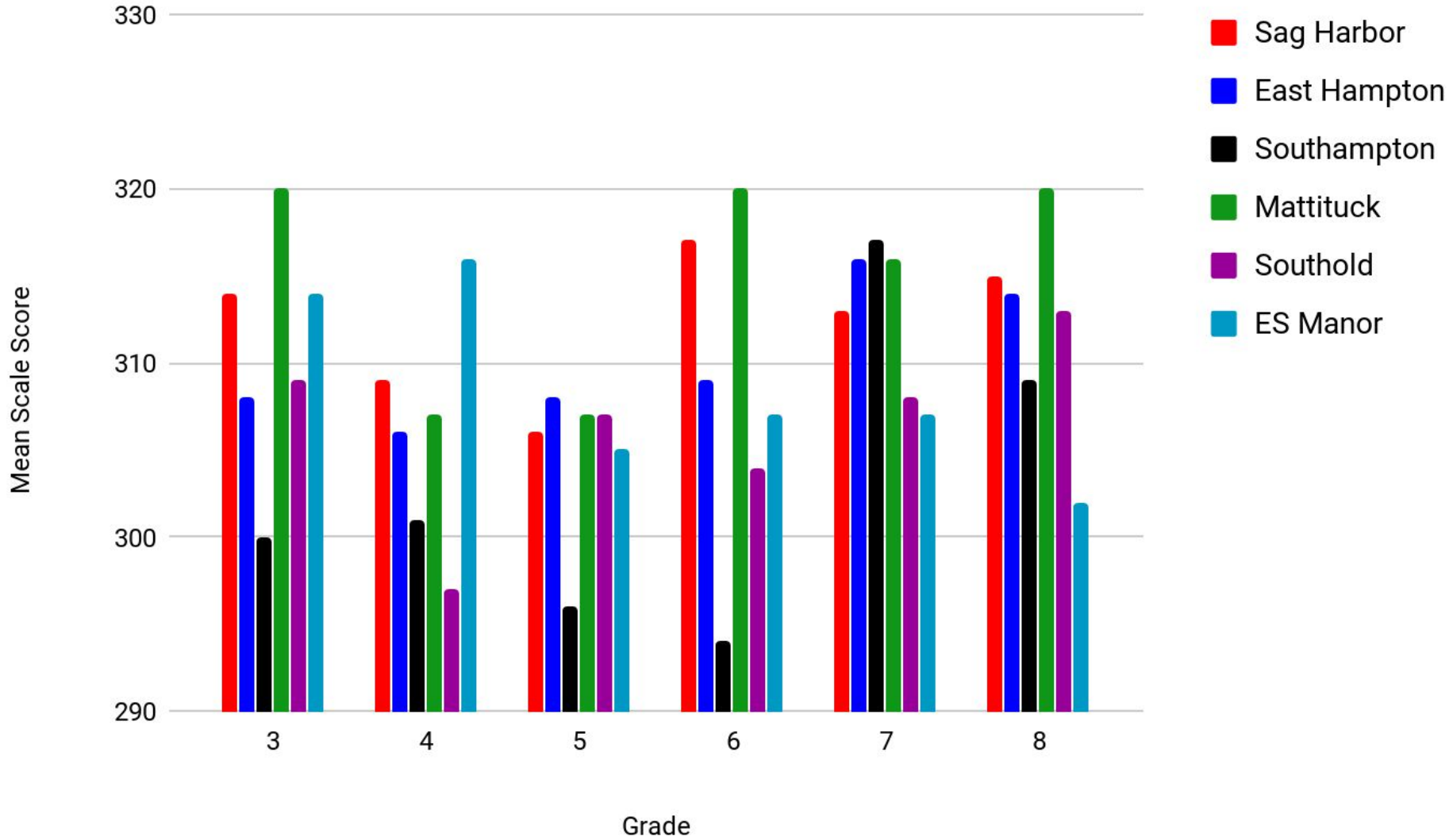
Grade 3-8 ELA Assessment Level 3 & 4 Sag Harbor vs NYS 2017



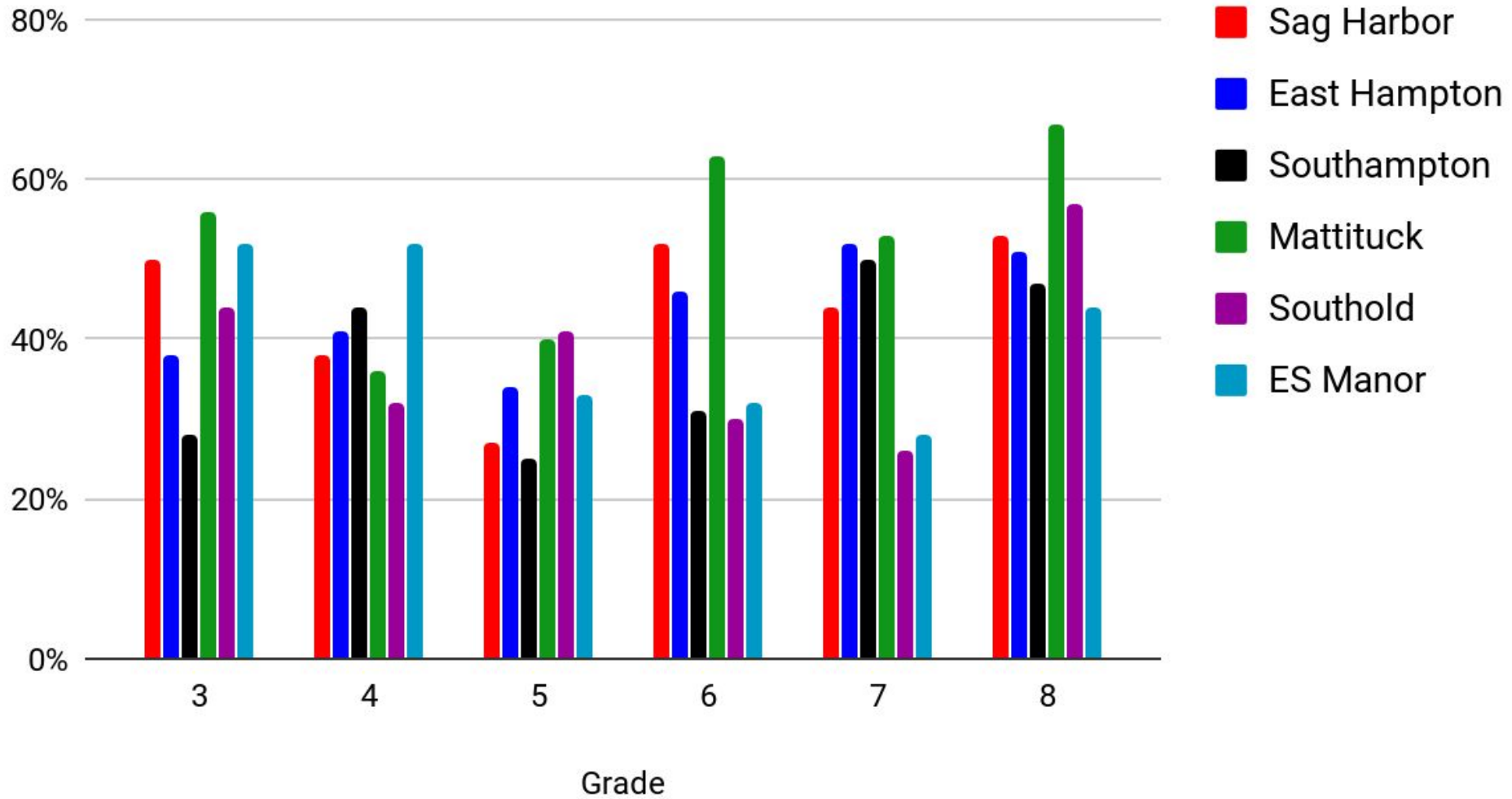
Grade 3-8 ELA Assessment Mean Scale Score comparison 2016 vs 2017



2017 Sag Harbor Schools ELA Mean Scale Score Compared with Area Schools



2017 Sag Harbor Schools ELA % of 3 & 4s Compared with Area Schools



5 Year Cohort Results on ELA Assessments

Percent of Sag Harbor Students Scoring at Levels 3 & 4

Grade	2012 - 2013	Grade	2013 - 2014	NYS 3&4	Grade (opt out)	2014 - 2015	NYS 3&4	Grade (opt out)	2015 - 2016	NYS 3&4	Grade (opt out)	2016 - 2017	NYS 3&4
3	35% →	4	46%	30%	→ 5 (21)	38%	30%	→ 6 (31)	32%	34%	→ 7 (26)	44%	42%
4	65% →	5	51%	29%	→ 6 (19)	43%	31%	→ 7 (31)	48%	36%	→ 8 (39)	53%	46%
5	49% →	6	29%	29%	→ 7 (44)	27%	29%	→ 8 (57)	25%	40%	9		
6	51% →	7	53%	36%	→ 8 (21)	60%	35%	9					
7	51% →	8	58%	31%	9								
8	58%												
		3	44%	33%	→ 4 (17)	46%	33%	→ 5 (17)	44%	34%	→ 6(18)	52%	32%
					3 (24)	19%	31%	→ 4 (19)	50%	41%	→ 5(13)	27%	35%
								3 (16)	57%	42%	→ 4(16)	38%	41%
											3 (6)	50%	43%

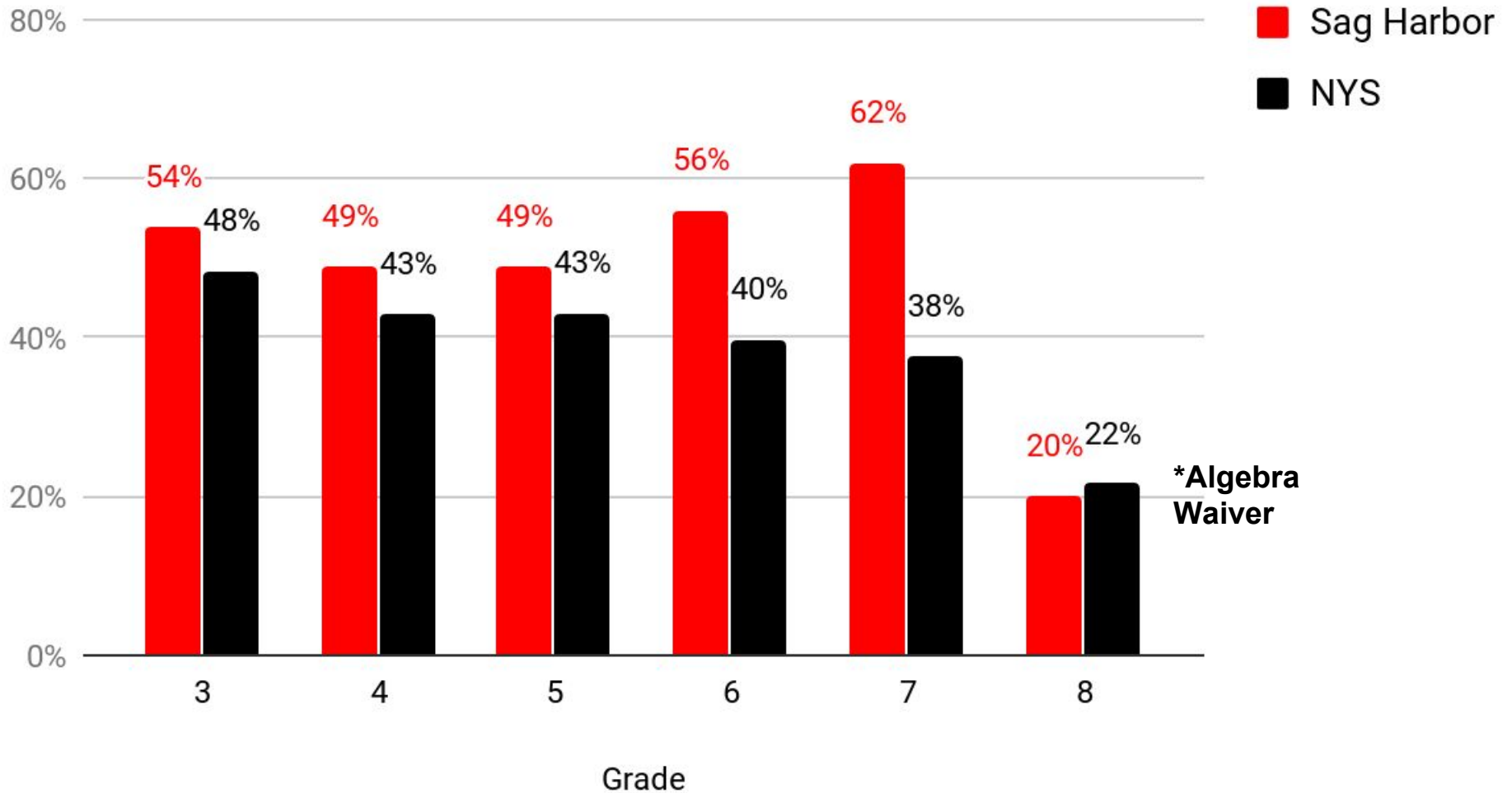
NYS Math Assessment Grades 3-8

% Proficiency	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
2017	54%	49%	49%	56%	62%	n/a
2016	49%	57%	57%	44%	65%	n/a
2015	48%	61%	43%	59%	45%	n/a
2014	55%	38%	60%	21%	41%	n/a
2013	32%	65%	36%	24%	36%	27%
2012	81%	81%	85%	75%	75%	71%
2011	73%	79%	87%	78%	69%	63%
2010	75%	81%	85%	82%	72%	55%
2009	100%	98%	97.3%	90%	95.9%	84.5%
2008	100%	93%	93.8%	90.3%	88.1%	77.2%

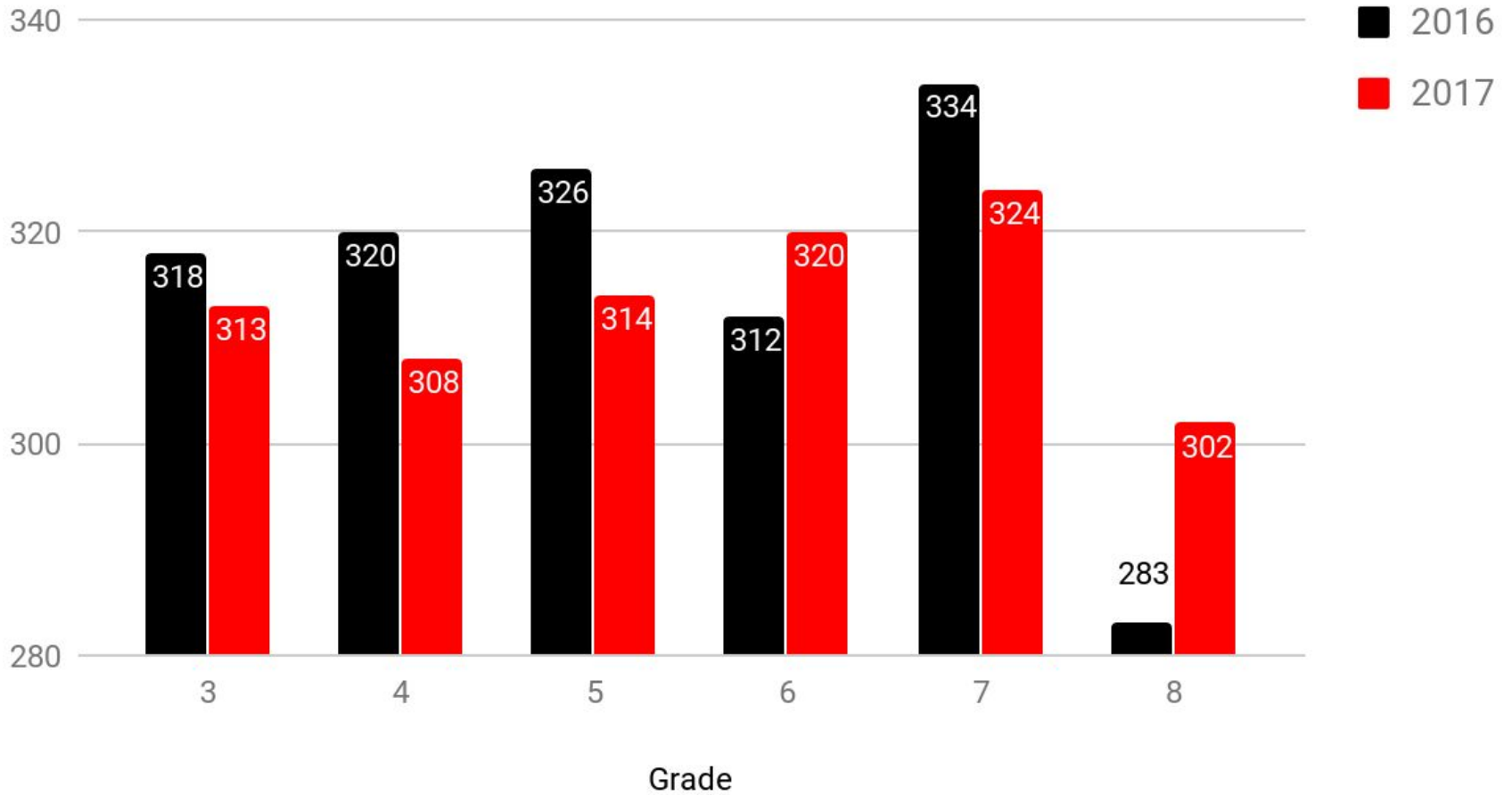
NYS Math Assessment Grades 3-8

% Proficiency	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
2017	54%	49%	49%	56%	62%	n/a
2016	49%	57%	57%	44%	65%	n/a
2015	48%	61%	43%	59%	45%	n/a
2014	55%	38%	60%	21%	41%	n/a
2013	32%	65%	36%	24%	36%	27%
2012	81%	81%	85%	75%	75%	71%
2011	73%	79%	87%	78%	69%	63%
2010	75%	81%	85%	82%	72%	55%
2009	100%	98%	97.3%	90%	95.9%	84.5%
2008	100%	93%	93.8%	90.3%	88.1%	77.2%

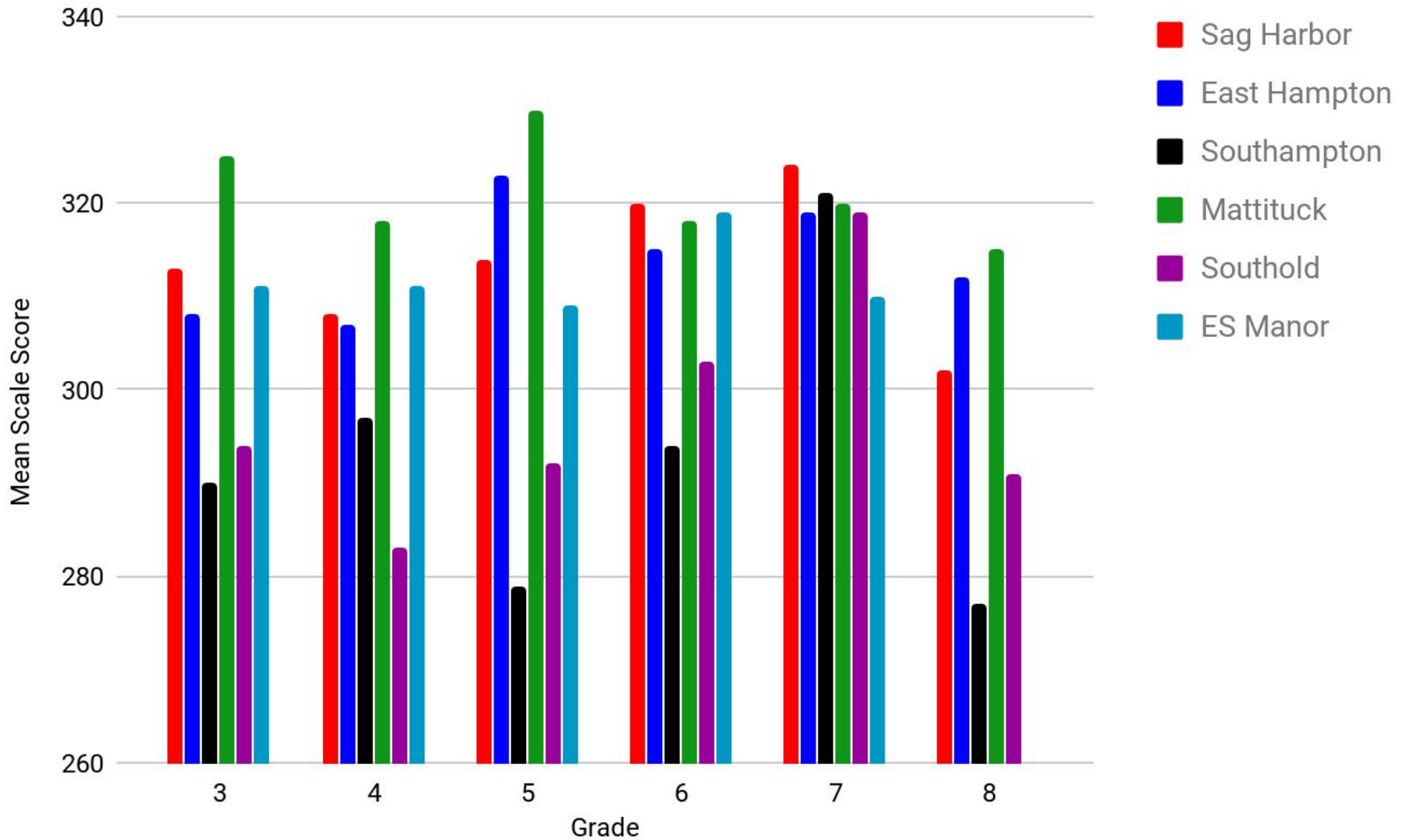
Grade 3-8 Math Assessment Level 3 & 4 Sag Harbor vs NYS 2017



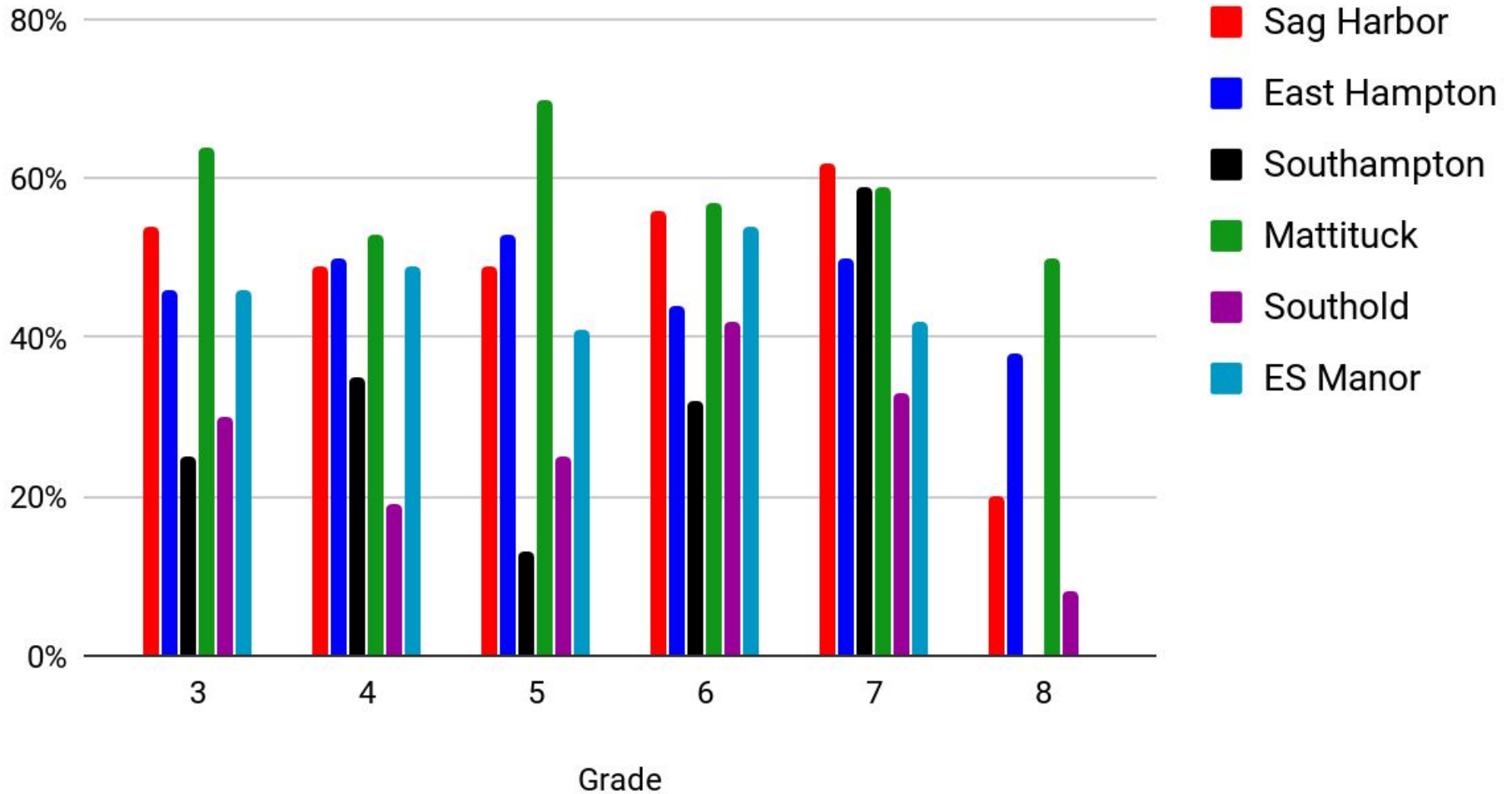
Grade 3-8 Math Assessment Mean Scale Score comparison 2016 vs 2017



2017 Sag Harbor Schools Math Mean Scale Scores Compared with Area Schools



2017 Sag Harbor Schools Math % 3 & 4s Compared with Area Schools



5 Year Cohort Results on Math Assessments

Percent of Sag Harbor Students Scoring at Levels 3 & 4

Grade	2012-13	Grade	2013-14	NYS 3&4	Grade (opt out)	2014-15	NYS 3&4	Grade (opt out)	2015-16	NYS 3&4	Grade (opt out)	2017-18	NYS 3&4
3	32% →	4	38%	40%	→ 5 (21)	43%	43%	→ 6 (31)	44%	40%	→ 7(36)	62%	38%
4	65% →	5	60%	38%	→ 6 (19)	59%	39%	→ 7 (31)	65%	36%	→ 8(22)	20%	22%
5	36% →	6	21%	32%	→ 7(44)	45%	35%	→ 8 (57)	10%	24%	9	Algebra Waiver	
6	24% →	7	41%	22%	→ 8 (21)	25%*	22%	→ 9	Algebra Waiver				
7	36% →	8		36%	9	Algebra Waiver							
8	27%		98% Pass on Algebra Regents										
		3	55%	33%	→ 4 (17)	61%	33%	→ 5 (17)	57%	40%	→ 6(24)	56%	40%
					3 (24)	48%	31%	→ 4 (19)	57%	45%	→ 5(17)	49%	43%
								3 (16)	49%	44%	→ 4(22)	49%	43%
											3(13)	54%	48%

Pierson Regents Results

Subject	Pass Rate	Mastery
COMMON CORE ENGLISH	86%	69%
GLOBAL HISTORY	86%	68%
US HISTORY	93%	78%
COMMON CORE ALGEBRA	93%	30%
COMMON CORE GEOMETRY	79%	29%
COMMON CORE ALGEBRA II	92%	21%
LIVING ENVIRONMENT	91%	47%
EARTH SCIENCE	96%	80%
CHEMISTRY	92%	36%
PHYSICS	100%	84%

PIERSON REGENTS ACHIEVEMENT OVER TIME

Regents	2011 Passing/ Mastery		2012 Passing/ Mastery		2013 Passing/ Mastery		2014 Passing/ Mastery		2015 Passing/ Mastery		2016 Passing/ Mastery		2017 Passing/ Master	
Physics	96%	83%	100%	46%	96%	65%	100%	63%	100%	73%	100%	92%	100%	84%
Algebra	78%	19%	79%	22%	83%	26%	83%	19%	80%	0%				
Algebra CC							98%	11%	88%	7%	91%	29%	93%	30%
Algebra II/Trig.	79%	14%	51%	14%	65%	37%	80%	30%	58%	21%	63%	29%		
Algebra II CC											100%	17%	92%	21%
Geometry	84%	30%	87%	30%	87%	38%	79%	36%	88%	22%	75%	9%		
Geometry CC									77%	13%	96%	60%	79%	29%

PIERSON REGENTS ACHIEVEMENT OVER TIME

Regents	2011 Passing/ Mastery		2012 Passing/ Mastery		2013 Passing/ Mastery		2014 Passing/ Mastery		2015 Passing/ Mastery		2016 Passing/ Mastery		2017 Passing/ Master	
English CC	94%	73%	96%	60%	86%	69%								
English	95%	51%	91%	52%	94%	46%	96%	59%	96%	59%				
Global Studies	81%	34%	90%	51%	87%	47%	91%	46%	80%	39%	86%	56%	86%	68%
US History	96%	62%	92%	59%	89%	62%	94%	67%	96%	72%	95%	74%	93%	78%
Living Environment	98%	66%	98%	64%	91%	65%	96%	61%	95%	67%	94%	70%	91%	47%
Earth Science	95%	53%	100%	79%	96%	58%	100%	74%	98%	63%	100%	77%	96%	80%
Chemistry	93%	30%	85%	24%	98%	37%	94%	37%	100%	42%	93%	43%	92%	36%

Pierson Advanced Placement Statistics

Year	Students enrolled in at least ONE AP	Exams Administered	Students scoring 3 or higher	Percentage students scoring 3 or higher
2006	61	98	73	75%
2007	69	122	93	76%
2008	79	126	93	73%
2009	71	128	80	63%
2010	99	160	96	60%
2011	89	159	102	64%
2012	94	165	116	70%
2013	62	88	52	59%
2014	73	83	53	64%
2015	55	59	17	30%
2016	79	90	37	41%
2017	73	85	47	55%

Advance Placement Scores by Subject

	Section Average 2013	Section Average 2014	Section Average 2015	Section Average 2016	Section Average 2017
Physics	4	3.3	n/a	n/a	n/a
Calculus	3.5	2.7	3.22	1.93	3.09
Statistics	2.08	2.7	1.89	2.53	2.08
World History (43 students)	2.8	3	2.11	2.62	2.82
Government	3.4	2.8	1.88	1.77	2.29

1 student challenged AP US History. The student received a 1

Pierson IB Enrollment/Scores

Year	Number of students enrolled in at least one IB course	Total IB Enrollment	Total number of assessments	Students scoring 4 or higher	Percentage of Students scoring 4 or higher	Number of Diploma Candidates	Number of Diplomas Awarded
12-13	57	137	49	44	90%	n/a	n/a
13-14	83	254	143	108	76%	8	5
14-15	90	343	178	144	81%	11	9
15-16	75	266*	156	124	80%	15	12
16-17	69	252	103	86	83%	6	5
17-18	93	404	192	TBD	TBD	13	TBD
18-19	TBD	TBD	TBD	TBD	TBD	35	TBD

*Class of 2017 had 54 students / Class of 2018 had 59; now has 64

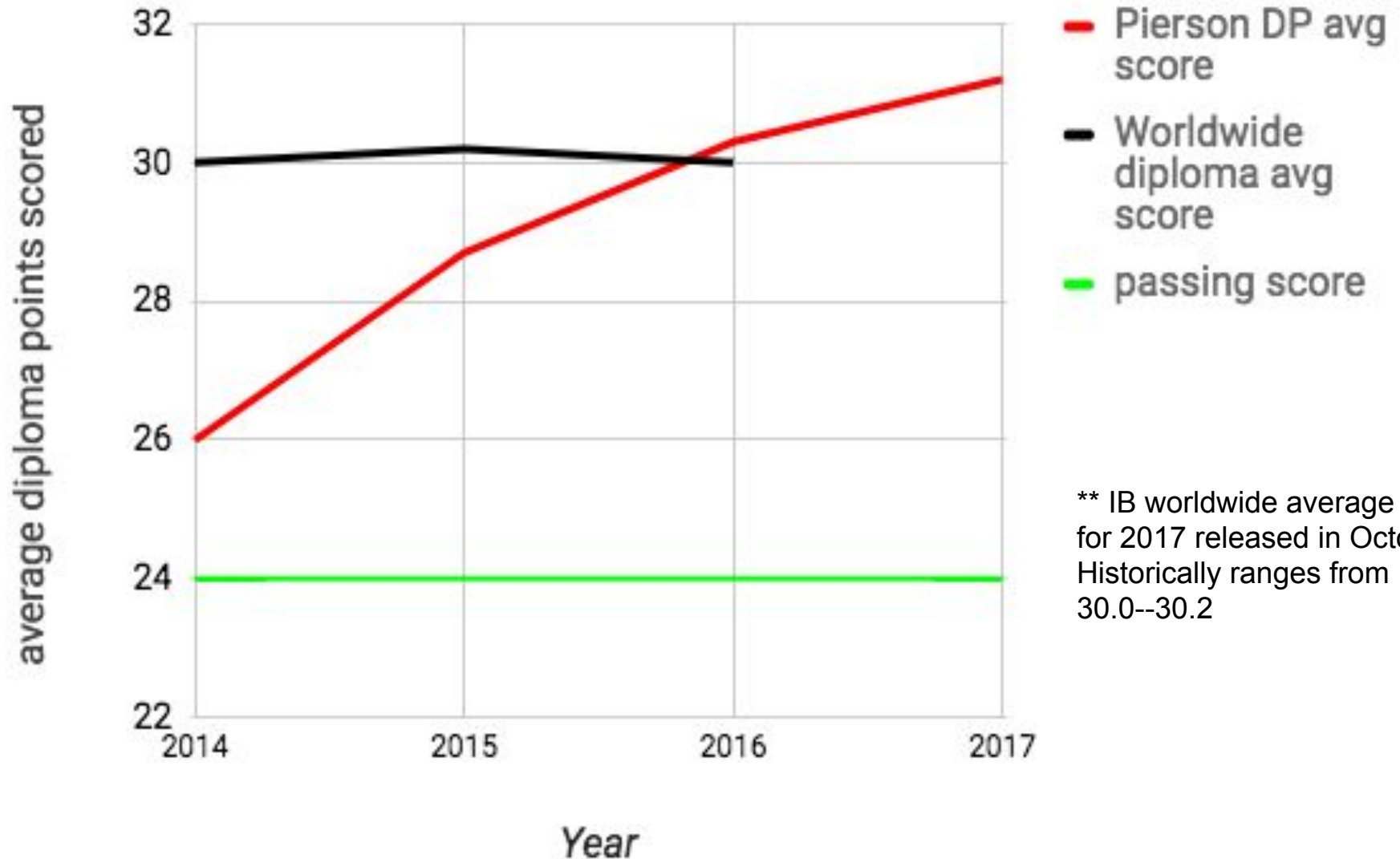
IB Pass Rates by Subject 2013- 2017	Course	Pass Rate 2014	Pass Rate 2015	Pass Rate 2016	Pass Rate 2017
	All subjects	77%	86%	80%	83%
	English A – Literature HL	100% (18)	95% (20)	97% (31)	80% (15)
	French B – SL	57% (7)	50% (2)	42% (7)	0% (2)
	Spanish B – SL	100% (11)	100% (14)	100% (18)	100% (9)
	Environ. Syst. & Society - SL*	80% (34)	88% (23)	71% (7)	80% (5)
	History of the Americas - HL	86% (14)	87% (15)	92% (23)	60% (10)
	Biology - SL^	80% (5)	100% (3)	50% (4)	100% (1)
	Biology - HL	38% (8)	n/a	72% (7)	82% (11)
	Chemistry - HL	n/a	72% (7)	20% (5)	n/a
	Physics - HL	n/a	71% (7)	n/a	100% (6)
	Math Studies – SL*	100% (35)	85% (20)	79% (14)	100% (17)
	Math – SL*	80% (23)	84% (19)	67% (15)	82% (11)
	Music – SL	8% (13)	0% (2)	33% (3)	67% (6)
	Art – HL	n/a	n/a	91% (11)	100% (5)
Art – SL	n/a	n/a	100% (2)	100% (2)	

* denotes aggregate of 2013 & 2014 scores ^denotes 2013 scores in 2014 column

		2014	2015	2016	2017
IB Avg Score by Subject 2013- 2017	Course				
	All subjects	4.3	4.6	4.3	4.6
	English A – Literature HL	4.7 (18)	4.3 (20)	4.6 (31)	4.5 (15)
	French B – SL	3.9 (7)	3.5 (2)	3.6 (7)	3.0 (2)
	Spanish B – SL	4.5 (11)	5.1(14)	5.4 (18)	5.6 (9)
	Environ. Syst. & Society – SL*	4.3 (34)	5.0 (23)	4.0 (7)	5.0 (5)
	History of the Americas -HL	3.9(14)	4.4 (15)	4.7 (23)	4.0 (10)
	Biology - SL^	4.0 (5)	4.3 (3)	3.5 (4)	4.0 (1)
	Biology - HL	3.4 (8)	n/a	4.3 (7)	4.2 (11)
	Chemistry - HL	n/a	4.0 (7)	3.2 (5)	n/a
	Physics - HL	n/a	4.6 (7)	n/a	5.0 (6)
	Math Studies – SL*	4.9 (35)	4.7 (20)	4.2 (14)	5.0 (17)
	Math – SL*	4.3 (23)	4.5 (19)	3.8 (15)	4.8 (11)
	Music – SL	3.1 (13)	3.0 (2)	3.3 (3)	3.7 (6)
	Art – HL	n/a	n/a	4.6 (11)	4.6 (5)
	Art – SL	n/a	n/a	4.0 (2)	4.5 (2)

* denotes aggregate of 2013 & 2014 scores ^^denotes 2013 scores in 2014 column
 ^^worldwide average for all subjects is 4.7 2013-2016 -- 2017 TBD

DP points: Pierson vs. IB worldwide



ACT Data

	Total Tested		English		Math		Reading		Science		Composite	
Grad Year	District	State	District	State	District	State	District	State	District	State	District	State
2013	29	53,287	21.6	22.6	22.2	23.8	24.0	23.7	21.8	23.1	22.5	23.4
2014	47	54,496	21.4	22.7	22.9	23.8	23.1	23.6	23.3	23.2	22.9	23.4
2015	30	58,136	24.0	23.0	24.8	23.8	26.1	23.9	24.9	23.5	25.1	23.7
2016	37	60,628	25.8	23.2	25.7	23.9	26.6	24.4	25.5	23.7	26.1	23.9
2017	19	63,322	26.0	23.8	25.7	24.0	25.3	24.6	24.9	23.9	25.6	24.2

SAT Data

District	Number of Students Tested	Reading	Math	Writing	Combined
Westhampton	187	535	542	525	1,602
Sag Harbor	62	534	522	530	1,586
Shelter Island	18	530	524	518	1,572
Southold	52	537	513	515	1,565
Mattituck	96	525	536	500	1,561
Southampton	75	501	514	486	1,501
Eastport-SM	223	504	510	484	1,498
Center Moriches	106	494	513	470	1,477
Greenport	34	506	509	461	1,476
East Hampton	158	492	487	470	1,449
Hampton Bays	118	477	478	467	1,422



updated on Aug. 16, 2017.

EDUCATION

2016 SAT scores on Long Island

More than 25,000 Long Island students took an SAT exam in 2016, according to the College Board.



More than 25,000 Long Island students took an SAT exam in 2016, according to the College Board. Students in the Jericho district scored the highest combined score, 1887, of the averages of the three components of the test – critical reading, math and writing. Here are the results for the 98 districts with students taking the exam.