

Herricks School District

Student Achievement Report 10/20/16

**Presented by
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Review of Student Data

- *International Data
- *National Data
- *State Data
- *County-wide data
- *Comparative data (similar districts, state and national norms)



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2016 ELA Assessments

District Results: Grades 3-8

Herricks UFSD NYS ELA Assessment Results	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Level 4	14%	35%	27%	41%	24%	35%
Level 3	57%	38%	39%	31%	43%	46%
Level 2	21%	22%	25%	22%	30%	14%
Level 1	7%	5%	9%	7%	3%	5%
% Proficiency (passing rate)	72%	73%	66%	72%	67%	82%
Nassau County Rank	9th	9th	9th	2nd	8th	2nd

2016 Math Assessments

District Results: Grades 3-8

Herricks UFSD NYS Math Assessment Results	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Level 4	47%	52%	45%	65%	33%	6%
Level 3	28%	28%	31%	18%	42%	27%
Level 2	19%	14%	19%	13%	21%	54%
Level 1	7%	6%	5%	4%	4%	13%
% Proficiency (passing rate)	74%	80%	45%	83%	75%	32%
Nassau County Rank	10th	9th	6th	4th	11th	7th

Longitudinal Data

ELA Grades 3-8

ELA % Lev 3&4						
G8	80%	81%	69%	66%	78%	82%
G7	76%	80%	57%	60%	69%	67%
G6	86%	83%	54%	51%	60%	72%
G5	83%	86%	59%	53%	69%	66%
G4	81%	79%	59%	59%	65%	73%
G3	75%	85%	65%	62%	55%	72%
	2011	2012	2013	2014	2015	2016

Longitudinal Data

Math Grades 3-8

Math % Lev 3&4						
G8	83%	79%	59%	40%	25%	32%
G7	89%	91%	64%	73%	68%	75%
G6	86%	89%	66%	78%	80%	83%
G5	87%	91%	71%	73%	80%	76%
G4	88%	94%	66%	78%	71%	80%
G3	78%	88%	72%	74%	71%	74%
	2011	2012	2013	2014	2015	2016

Regents Results

County-Wide Gap Analysis

Subject	Test	Total	L3+L4+L5	L3 + L4 + L5 %	Region L3+L4+L5%	Regional Gap *
ELA	Regents Common Core ELA - Jun	312	310	99%	93%	6%
ELA Totals		312	310	99%		
Subject	Test	Total	L3+L4+L5	L3 + L4 + L5 %	Region L3+L4+L5%	Regional Gap *
Mathematics	Regents Algebra2/Trigonometry - Jun	260	160	62%	69%	-8%
	Regents Common Core Algebra I - Jun	290	286	99%	86%	13%
	Regents Common Core Algebra II - Jun	279	242	87%	76%	11%
	Regents Common Core Geometry - Jun	370	349	94%	77%	17%
Mathematics Totals		1,199	1,037	86%		
Subject	Test	Total	L3+L4+L5	L3 + L4 + L5 %	Region L3+L4+L5%	Regional Gap *
Science	Regents Chemistry - Jun	280	260	93%	87%	5%
	Regents Earth Sci - Jun	305	292	96%	88%	8%
	Regents Living Environment - Jun	349	347	99%	91%	9%
	Regents Physics - Jun	204	177	87%	83%	4%
Science Totals		1,138	1,076	95%		
Subject	Test	Total	L3+L4+L5	L3 + L4 + L5 %	Region L3+L4+L5%	Regional Gap *
Social Studies	Regents Global History - Jun	365	354	97%	87%	10%
	Regents US History&Gov't - Jun	315	312	99%	93%	6%
Social Studies Totals		680	666	98%		

10% or More Above Region

1% to 9% Above Region

1% to 9% Below Region

10% or More Below Region

Regents Mastery Level Comparisons 2014-15

	<i>Herricks</i>	<i>Garden City</i>	<i>North Shore</i>	<i>Locust Valley</i>	<i>Great Neck</i>	<i>Port Washington</i>	<i>Rockville Centre</i>	<i>Syosset</i>	<i>Manhasset</i>	<i>Roslyn</i>	<i>Jericho</i>	<i>Cold Spring Harbor</i>	<i>East Williston</i>
<i>Int. Algebra</i>	4%	45%	18%	29%	48%	11%	5%	57%	22%	52%	70%	N/A	25%
<i>Geometry</i>	58%	65%	42%	54%	21%	38%	44%	56%	65%	51%	75%	49%	49%
<i>Algebra 2/Trig</i>	44%	55%	53%	29%	43%	39%	40%	47%	54%	42%	71%	48%	42%
<i>Global History</i>	65%	76%	68%	70%	65%	71%	57%	71%	81%	74%	79%	76%	74%
<i>US History</i>	83%	92%	86%	69%	84%	84%	76%	85%	91%	84%	90%	85%	91%

Regents Mastery Level Comparisons 2014-15

	<i>Herricks</i>	<i>Garden City</i>	<i>North Shore</i>	<i>Locust Valley</i>	<i>Great Neck</i>	<i>Port Washington</i>	<i>Rockville Centre</i>	<i>Syoset</i>	<i>Manhasset</i>	<i>Roslyn</i>	<i>Jericho</i>	<i>Cold Spring Harbor</i>	<i>East Williston</i>
<i>Living Env</i>	73%	89%	63%	51%	78%	69%	62%	74%	65%	71%	90%	80%	78%
<i>Earth Science</i>	57%	83%	56%	59%	67%	60%	45%	62%	64%	66%	73%	63%	43%
<i>Chemistry</i>	40%	43%	32%	28%	46%	45%	36%	46%	50%	40%	60%	11%	45%
<i>Physics</i>	51%	73%	53%	55%	56%	53%	42%	57%	47%	15%	64%	45%	15%
<i>English</i>	80%	92%	83%	63%	73%	66%	77%	80%	87%	81%	92%	N/A	N/A

Longitudinal AP Data

AP EXAM SCHOLAR RESULTS 2011 - 2016

	2011	2012	2013	2014	2015	2016
Total AP Students	687	635	646	658	674	737
Total Exams	1512	1342	1329	1431	1702	1718
AP Students with Scores 3+	551	485	493	520	496	503
% AP Students with Scores 3+	80.2	76.4	76.3	79.0	73.6	68.2
% ALL HHS graduates scoring 3+ at some point	72.0	65.2	66.7	61.2	66.9	59.8
Scholars (Total)	254	237	227	246	278	235
Scholars	100	97	95	103	134	115
Scholars with Honors	54	49	48	52	42	31
Scholars with Distinction	100	95	84	91	102	89
National Scholar	24	19	23	19	31	20

2016 AP Summary

- 737 enrolled in AP courses at HHS
- 1718 AP exams were administered in May 2016
- 68 % of those exams received a score of 3 or higher
- 34 % of those exams received a score of 4 or higher
- 13 % of those exams received a score of 5

Total AP Scholars

	2016	2015	2014
Scholars	115	134	103
Scholars with Honors	31	42	52
Scholars with Distinction	89	102	91
National Scholars	20	31	19
Total #	235 ₁₃	278	246

SAT Results

“The Herricks Public Schools placed at number 4 out of more than 90 school districts across Long island in a list compiled by Patch highlighting the highest average SAT scores. The average SAT score in Herricks for 2015 was 1767.”

Class of 2016

SAT Mean Scores

	Critical Reading	Mathematics	Writing
Herricks Average	554	594	574
State Average	489	501	477
National Average	494	508	482

Herricks High School

SAT Mean Scores

Year	Critical Reading	Mathematics	Writing
2016	554	594	574
2015	573	609	585
2014	549	592	569

ACT Exams

<i>Year</i>	<i>Total Tested Herricks</i>	<i>Average Score Herricks</i>	<i>Average Score NYS</i>	<i>Average National Score</i>
2016	178	26.2	23.9	20.8
2015	162	25.4	23.7	21
2014	116	24.8	23.4	21

Herricks

Longitudinal Advanced Designation Data

Year	% Regents with Advanced Designation
2016	63%
2015	71%
2014	66%
2013	66%

Class of 2015

Regents with Advanced Designation

Herricks UFSD	71%
Nassau County	59%
New York State	37%
East Williston UFSD	86%
Garden City UFSD	85%
Great Neck UFSD	76%
Jericho UFSD	92%
Locust Valley UFSD	72%
Manhasset	82%
North Shore	77%
Port Washington	60%
Rockville Centre	85%
Roslyn	76%
Syosset	86%

8 Regents >65%
(Advanced)

Class of 2016

Post Graduation Plans

4-yr. College	284
2-yr. College	53
Military Service	1
Employment	5
Other Post-Secondary	10
Non- Grad	1
	354 Total Students
99% Graduation Rate	
96% Plan to Attend College	

Colleges with Highest Initial Enrollment

- ◆ Adelphi University
- ◆ Boston College
- ◆ Cornell University
- ◆ CUNY Baruch
- ◆ CUNY Macaulay Honors College
- ◆ CUNY Queens College
- ◆ Fordham University
- ◆ Hofstra University
- ◆ CUNY Hunter College
- ◆ Long Island University C.W. Post
- ◆ Molloy College
- ◆ New York Institute of Technology
- ◆ New York University
- ◆ Northeastern University
- ◆ Pace University
- ◆ Pennsylvania State University
- ◆ Quinnipiac University
- ◆ Rutgers University
- ◆ Sacred Heart University
- ◆ St. John's University
- ◆ SUNY Binghamton
- ◆ SUNY Buffalo
- ◆ SUNY Cortland
- ◆ SUNY Farmingdale
- ◆ SUNY Geneseo
- ◆ SUNY Old Westbury
- ◆ SUNY Oneonta
- ◆ SUNY Stony Brook
- ◆ The George Washington University
- ◆ University of Delaware
- ◆ University of Massachusetts

In summary...

- *our mastery rate on all Regents exams*
- *our number of students who take AP exams*
- *our number of students who achieve 3 or higher on AP exams*
- *our number of students who receive Advanced Regents Diploma*
- *Improve our ranking on Newsweek's list!*

