The New York State Report Card

2011–12

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**
District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**
Principal **NICHOLAS PAARLBERG**
Telephone **(718) 518-4333**
Grades **6-12**

The New York State Report Card is an important part of the Board of Regents' effort to raise learning standards for all students. It provides information to the public on school/district enrollment and staff, student performance, and other measures of school and district performance. Knowledge gained from the report card on a school's or district's strengths and weaknesses can be used to improve instruction and services to students.

State assessments are designed to help ensure that all students reach high learning standards. They show whether students are getting the knowledge and skills they need to succeed at the elementary, middle, and commencement levels and beyond. The State requires that students who are not making appropriate progress toward the standards receive academic supports.

This report includes:

1 Profile
This section shows comprehensive data relevant to this school's or district's learning environment, including information about enrollment, attendance and suspensions, and staff.

2 Student Performance
This section shows student performance on standardized assessments at the elementary, middle, and commencement levels.

3 Student Outcomes
This section shows outcomes for graduates and non-completers, including post-graduation plans of completers.

For more information:
Office of Information and Reporting Services
New York State Education Department
Room 863 EBA
Albany, NY 12234
Email: dataquest@mail.nysed.gov

1 Profile

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Enrollment

	2009–10	2010–11	2011–12
Pre-K	0	0	
Kindergarten	0	0	0
Grade 1	0	0	0
Grade 2	0	0	0
Grade 3	0	0	0
Grade 4	0	0	0
Grade 5	0	0	0
Grade 6	88	75	59
Ungraded Elementary	0	0	0
Grade 7	97	92	77
Grade 8	60	90	85
Grade 9	74	87	76
Grade 10	87	82	89
Grade 11	89	88	77
Grade 12	65	87	75
Ungraded Secondary	1	0	0
Total K–12	561	601	538

Enrollment Information

Enrollment counts are as of Basic Educational Data System (BEDS) day, which is typically the first Wednesday of October of the school year. Students who attend BOCES programs on a part-time basis are included in a school's and district's enrollment. Students who attend BOCES on a full-time basis or who are placed full time by the district in an out-of-district placement are not included in a school's or district's enrollment. The state public enrollment includes public school districts, charter schools, and NYSED-operated programs. Students classified by districts as "pre-first" are included in first grade counts. Kindergarten and Pre-K counts include half- and full-day students.

Average Class Size

	2009–10	2010–11	2011–12
Common Branch			
Grade 8			
English	21	20	21
Mathematics	21	21	20
Science	24	20	20
Social Studies	22	20	20
Grade 10			
English	18	22	22
Mathematics			
Science			
Social Studies	28	21	24

Average Class Size Information

Average Class Size is the total registration in specified classes divided by the number of those classes with registration. Common Branch refers to self-contained classes in Grades 1–6.

1 Profile

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Demographic Factors

	2009–10		2010–11		2011–12	
	#	%	#	%	#	%
Eligible for Free Lunch	382	68%	412	69%	356	66%
Reduced Price Lunch	45	8%	39	6%	26	5%
Limited English Proficient	33	6%	34	6%	30	6%
Racial/Ethnic Origin						
American Indian or Alaska Native	0	0%	2	0%	2	0%
Black or African American	148	26%	150	25%	129	24%
Hispanic or Latino	398	71%	434	72%	392	73%
Asian or Native Hawaiian/Other Pacific Islander	10	2%	11	2%	11	2%
White	5	1%	4	1%	4	1%
Multiracial	0	0%	0	0%	0	0%

Demographic Factors Information

Eligible for Free Lunch and *Reduced-Price Lunch* percentages are determined by dividing the number of approved lunch applicants by the Basic Educational Data System (BEDS) enrollment in full-day Kindergarten through Grade 12.

Attendance and Suspensions

	2008–09		2009–10		2010–11	
	#	%	#	%	#	%
Annual Attendance Rate		91%		92%		90%
Student Suspensions	26	5%	12	2%	11	2%

Attendance and Suspensions Information

Annual Attendance Rate is determined by dividing the school's (or district's) total actual attendance by the total possible attendance for a school year. A school's (or district's) actual attendance is the sum of the number of students in attendance on each day the school (or district's schools) was open during the school year. Possible attendance is the sum of the number of enrolled students who should have been in attendance on each day the school (or schools) was open during the school year. The state's *Annual Attendance Rate* is a weighted average of all district-level attendance rates.

Student Suspension rate is determined by dividing the number of students who were suspended from school (not including in-school suspensions) for one full day or longer anytime during the school year by the Basic Educational Data System (BEDS) day enrollments for that school year. A student is counted only once, regardless of whether the student was suspended one or more times during the school year.

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Teacher Qualifications

	2009–10	2010–11	2011–12
Total Number of Teachers	37	35	34
Percent with No Valid Teaching Certificate	11%	9%	9%
Percent Teaching Out of Certification	14%	14%	18%
Percent with Fewer than Three Years of Experience	3%	3%	6%
Percentage with Master's Degree Plus 30 Hours or Doctorate	49%	49%	41%
Total Number of Core Classes	134	146	153
Percent Not Taught by Highly Qualified Teachers in This School*	8%	12%	15%
Percent Not Taught by Highly Qualified Teachers in This District**	8%	7%	7%
Percent Not Taught by Highly Qualified Teachers in High-Poverty Schools Statewide	6%	5%	4%
Percent Not Taught by Highly Qualified Teachers in Low-Poverty Schools Statewide	1%	0%	1%
Total Number of Classes	143	155	168
Percent Taught by Teachers Without Appropriate Certification	9%	11%	26%

*Not available at the district or statewide level.
**Not available for charter schools or at the statewide level.

Teacher Turnover Rate

	2008–09	2009–10	2010–11
Turnover Rate of Teachers with Fewer than Five Years of Experience	0%	36%	11%
Turnover Rate of All Teachers	3%	19%	11%

Staff Counts

	2009–10	2010–11	2011–12
Total Other Professional Staff	4	2	1
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	2	2	2
Principals	1	1	1

*Not available at the school level.

Teacher Qualifications Information

The *Percent Teaching Out of Certification* for public schools is the percent doing so on more than an incidental basis; that is, the percent teaching for more than five periods per week outside certification.

Core Classes are primarily K–6 common branch, English, mathematics, science, social studies, art, music, and foreign languages. To be *Highly Qualified*, a teacher must have at least a Bachelor's degree, be certified to teach in the subject area or otherwise in accordance with state standards, and show subject matter competency.
In public schools, a teacher who taught one class outside of the certification area(s) is counted as *Highly Qualified* provided that 1) the teacher had been determined by the school or district through the HOUSSE process or other state-accepted methods to have demonstrated acceptable subject knowledge and teaching skills and 2) the class in question was not the sole assignment reported. Credit for incidental teaching does not extend beyond a single assignment. Independent of *Highly Qualified Teacher* status, any assignment for which a teacher did not hold a valid certificate still registers as teaching out of certification.

In charter schools, a teacher is counted as *Highly Qualified* if the teacher has at least a Bachelor's degree, is certified to teach, and shows subject matter competency. Enabling legislation considers charter school teachers to be certified if they hold any valid teaching certificate. Enabling legislation also permits up to 30 percent (with a maximum of five) of charter school teachers to be without certification and to be considered *Highly Qualified* if they meet all remaining criteria.

High-poverty and *low-poverty* schools are those schools in the upper and lower quartiles, respectively, for percentage of students eligible for a free or reduced-price lunch.

Teacher Turnover Rate Information

Teacher Turnover Rate for a specified school year is the number of teachers in that school year who were not teaching in the following school year divided by the number of teachers in the specified school year, expressed as a percentage.

Staff Counts Information

Other Professionals includes administrators, guidance counselors, school nurses, psychologists, and other professionals who devote more than half of their time to non-teaching duties.

2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

This section contains annual assessment data for students at the elementary, middle, and commencement levels as well as the performance of secondary-level cohorts on standardized achievement assessments.

New York State Testing Program (NYSTP) Assessments

The New York State Testing Program assessments are administered in English language arts (ELA) and mathematics in grades 3 through 8. The Performance Level Descriptors for these assessments are provided below:

English Language Arts

Level 1: Below Standard
Student performance does not demonstrate an understanding of the English language arts knowledge and skills expected at this grade level.
Level 2: Meets Basic Standard
Student performance demonstrates a partial understanding of the English language arts knowledge and skills expected at this grade level.
Level 3: Meets Proficiency Standard
Student performance demonstrates an understanding of the English language arts knowledge and skills expected at this grade level.
Level 4: Exceeds Proficiency Standard
Student performance demonstrates a thorough understanding of the English language arts knowledge and skills expected at this grade level.

Mathematics

Level 1: Below Standard
Student performance does not demonstrate an understanding of the mathematics content expected at this grade level.
Level 2: Meets Basic Standard
Student performance demonstrates a partial understanding of the mathematics content expected at this grade level.
Level 3: Meets Proficiency Standard
Student performance demonstrates an understanding of the mathematics content expected at this grade level.
Level 4: Exceeds Proficiency Standard
Student performance demonstrates a thorough understanding of the mathematics content expected at this grade level.

New York State Alternate Assessment (NYSAA)

The New York State Alternate Assessments are administered in English language arts (ELA) and mathematics to ungraded students with severe cognitive disabilities whose ages are equivalent to graded students in grades 3 through 8 and secondary level. They are administered in science to students with disabilities age equivalent to graded students in grades 4, 8, and secondary level. And they are administered in social studies at the secondary level only.

New York State English as a Second Language Achievement Tests (NYSESLAT)

The New York State English as a Second Language Achievement Tests are administered in grades K through 12 to limited English proficient students.

Secondary-Level Cohorts

A secondary-level cohort consists of all students who first entered grade 9 anywhere or, in the case of ungraded students with disabilities, reached their seventeenth birthday in a particular year. The 2008 cohort consists of all students who first entered grade 9 anywhere or, in the case of ungraded students with disabilities, reached their seventeenth birthday between July 1, 2008 and June 30, 2009. The 2007 cohort consists of all students who first entered grade 9 anywhere or, in the case of ungraded students with disabilities, reached their seventeenth birthday between July 1, 2007 and June 30, 2008. For more detailed information on cohort definitions, see *Secondary-Level Cohort Definitions* at http://www.p12.nysed.gov/irs/sirs/.

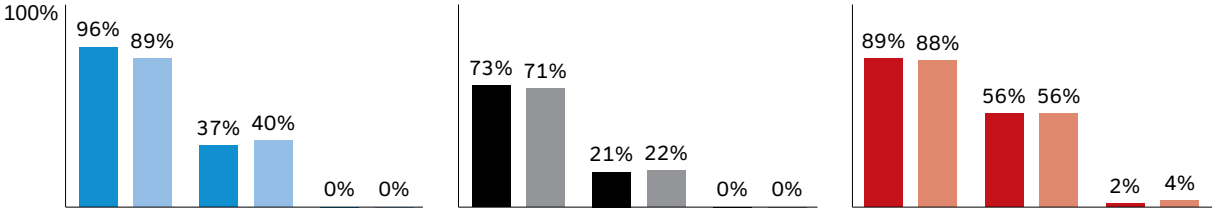
2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Results in Grade 6 English Language Arts

	This School			School District			NY State Public		
	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
	2-4	3-4	4	2-4	3-4	4	2-4	3-4	4
2012 Mean Score: 659 *Range:	644–785	662–785	694–785						
2011 Mean Score: 659									
Number of Tested Students:	52 65	20 29	0 0	975 966	276 301	3 1			
2011–12	96%	37%	0%	73%	21%	0%	89%	56%	2%
2010–11	89%	40%	0%	71%	22%	0%	88%	56%	4%



Results by Student Group

	2011–12 School Year				2010–11 School Year			
	Total Tested	Percentage scoring at level(s): 2–4	3–4	4	Total Tested	Percentage scoring at level(s): 2–4	3–4	4
All Students	**54**	**96%**	**37%**	**0%**	**73**	**89%**	**40%**	**0%**
Female	26	92%	35%	0%	39	92%	54%	0%
Male	28	100%	39%	0%	34	85%	24%	0%
American Indian or Alaska Native	1	–	–	–	2	–	–	–
Black or African American	6	–	–	–	18	–	–	–
Hispanic or Latino	47	96%	40%	0%	52	94%	42%	0%
Asian or Native Hawaiian/Other Pacific Islander					1	–	–	–
White								
Multiracial								
Small Group Totals	7	100%	14%	0%	21	76%	33%	0%
General-Education Students	49	98%	39%	0%	73	89%	40%	0%
Students with Disabilities	5	80%	20%	0%				
English Proficient	49	98%	41%	0%	69	–	–	–
Limited English Proficient	5	80%	0%	0%	4	–	–	–
Economically Disadvantaged	49	96%	37%	0%	64	92%	44%	0%
Not Disadvantaged	5	100%	40%	0%	9	67%	11%	0%
Migrant								
Not Migrant	54	96%	37%	0%	73	89%	40%	0%

NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011–12 data only. Ranges for 2010–11 data are available in the 2010–11 *Accountability and Overview Reports.*

Other Assessments

	2011–12 School Year				2010–11 School Year			
	Total Tested	Number scoring at level(s): 2–4	3–4	4	Total Tested	Number scoring at level(s): 2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 6 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 6	0	N/A	N/A	N/A	0	N/A	N/A	N/A
	Total				Total			
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 6	0	N/A	N/A	N/A	0	N/A	N/A	N/A

† These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

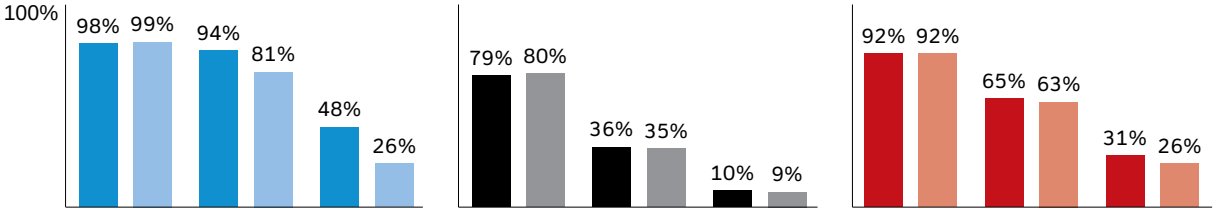
2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Results in Grade 6 Mathematics

	This School			School District			NY State Public		
	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
	2-4	3-4	4	2-4	3-4	4	2-4	3-4	4
2012 Mean Score: 700 *Range:	640–780	674–780	700–780						
2011 Mean Score: 689									
Number of Tested Students:	53 71	51 58	26 19	1071 1119	489 491	130 120			



Results by Student Group

	2011–12 School Year				2010–11 School Year			
	Total Tested	Percentage scoring at level(s): 2–4	3–4	4	Total Tested	Percentage scoring at level(s): 2–4	3–4	4
All Students	**54**	**98%**	**94%**	**48%**	**72**	**99%**	**81%**	**26%**
Female	26	100%	96%	46%	38	100%	89%	37%
Male	28	96%	93%	50%	34	97%	71%	15%
American Indian or Alaska Native	1	–	–	–	1	–	–	–
Black or African American	6	–	–	–	18	–	–	–
Hispanic or Latino	47	98%	94%	55%	52	100%	79%	25%
Asian or Native Hawaiian/Other Pacific Islander					1	–	–	–
White								
Multiracial								
Small Group Totals	7	100%	100%	0%	20	95%	85%	30%
General-Education Students	49	100%	96%	51%	72	99%	81%	26%
Students with Disabilities	5	80%	80%	20%				
English Proficient	49	100%	96%	53%	68	–	–	–
Limited English Proficient	5	80%	80%	0%	4	–	–	–
Economically Disadvantaged	49	98%	94%	45%	63	98%	79%	30%
Not Disadvantaged	5	100%	100%	80%	9	100%	89%	0%
Migrant								
Not Migrant	54	98%	94%	48%	72	99%	81%	26%

NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011–12 data only. Ranges for 2010–11 data are available in the 2010–11 *Accountability and Overview Reports.*

Other Assessments

	2011–12 School Year				2010–11 School Year			
	Total Tested	Number scoring at level(s): 2–4	3–4	4	Total Tested	Number scoring at level(s): 2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 6 Equivalent	0				0			

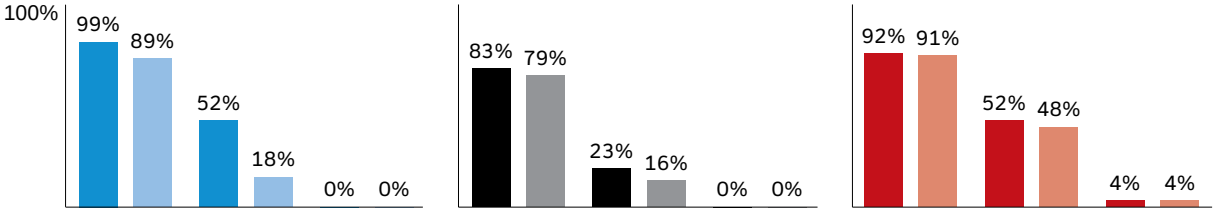
2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Results in Grade 7 English Language Arts

	This School			School District			NY State Public		
	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
	2-4	3-4	4	2-4	3-4	4	2-4	3-4	4
2012 Mean Score: 665 *Range:	642–790	665–790	698–790						
2011 Mean Score: 655									
Number of Tested Students:	70 74	37 15	0 0	1119 1059	312 215	2 2			



Results by Student Group

Student Group	2011–12 School Year Total Tested	Percentage scoring at level(s): 2–4	3–4	4	2010–11 School Year Total Tested	Percentage scoring at level(s): 2–4	3–4	4
All Students	**71**	**99%**	**52%**	**0%**	**83**	**89%**	**18%**	**0%**
Female	36	100%	69%	0%	38	89%	26%	0%
Male	35	97%	34%	0%	45	89%	11%	0%
American Indian or Alaska Native	1	–	–	–				
Black or African American	18	–	–	–	20	85%	5%	0%
Hispanic or Latino	51	98%	53%	0%	63	90%	22%	0%
Asian or Native Hawaiian/Other Pacific Islander	1	–	–	–				
White								
Multiracial								
Small Group Totals	20	100%	50%	0%				
General-Education Students	69	–	–	–	67	99%	22%	0%
Students with Disabilities	2	–	–	–	16	50%	0%	0%
English Proficient	69	–	–	–	75	92%	19%	0%
Limited English Proficient	2	–	–	–	8	63%	13%	0%
Economically Disadvantaged	57	98%	54%	0%	77	88%	16%	0%
Not Disadvantaged	14	100%	43%	0%	6	100%	50%	0%
Migrant								
Not Migrant	71	99%	52%	0%	83	89%	18%	0%

NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011–12 data only. Ranges for 2010–11 data are available in the 2010–11 *Accountability and Overview Reports.*

Other Assessments

	2011–12 School Year Total Tested	Number scoring at level(s): 2–4	3–4	4	2010–11 School Year Total Tested	Number scoring at level(s): 2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 7	0	N/A	N/A	N/A	0	N/A	N/A	N/A
	Total				Total			
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 7	0	N/A	N/A	N/A	0	N/A	N/A	N/A

† These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

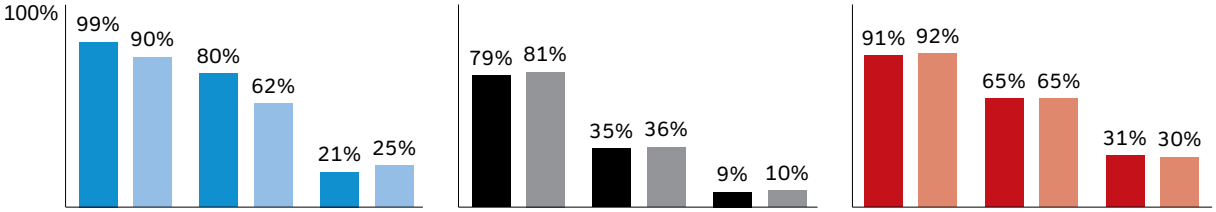
2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Results in Grade 7 Mathematics

	This School			School District			NY State Public		
	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
	2-4	3-4	4	2-4	3-4	4	2-4	3-4	4
2012 Mean Score: 680 *Range:	639–800	670–800	694–800						
2011 Mean Score: 673									
Number of Tested Students:	70 76	57 52	15 21	1099 1101	483 493	120 138			



Results by Student Group

Student Group	2011–12 School Year: Total Tested	Percentage scoring at level(s): 2–4	3–4	4	2010–11 School Year: Total Tested	Percentage scoring at level(s): 2–4	3–4	4
All Students	**71**	**99%**	**80%**	**21%**	**84**	**90%**	**62%**	**25%**
Female	36	100%	86%	25%	38	95%	66%	34%
Male	35	97%	74%	17%	46	87%	59%	17%
American Indian or Alaska Native	1	–	–	–				
Black or African American	18	–	–	–	20	85%	60%	15%
Hispanic or Latino	51	98%	80%	22%	64	92%	63%	28%
Asian or Native Hawaiian/Other Pacific Islander	1	–	–	–				
White								
Multiracial								
Small Group Totals	20	100%	80%	20%				
General-Education Students	69	–	–	–	67	99%	73%	30%
Students with Disabilities	2	–	–	–	17	59%	18%	6%
English Proficient	69	–	–	–	76	92%	68%	28%
Limited English Proficient	2	–	–	–	8	75%	0%	0%
Economically Disadvantaged	57	98%	81%	23%	78	90%	62%	23%
Not Disadvantaged	14	100%	79%	14%	6	100%	67%	50%
Migrant								
Not Migrant	71	99%	80%	21%	84	90%	62%	25%

NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011–12 data only. Ranges for 2010–11 data are available in the 2010–11 *Accountability and Overview Reports.*

Other Assessments

	2011–12 School Year: Total Tested	Number scoring at level(s): 2–4	3–4	4	2010–11 School Year: Total Tested	Number scoring at level(s): 2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				0			

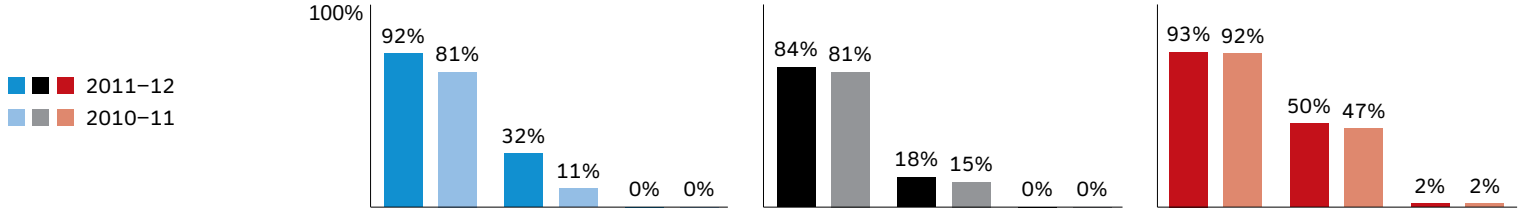
2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Results in Grade 8 English Language Arts

	This School			School District			NY State Public		
	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
	2-4	3-4	4	2-4	3-4	4	2-4	3-4	4
2012 Mean Score: 651 *Range:	628–790	658–790	699–790						
2011 Mean Score: 638									
Number of Tested Students:	72 68	25 9	0 0	1100 1110	234 211	0 0			



Results by Student Group

Student Group	2011–12 School Year Total Tested	Percentage scoring at level(s): 2–4	3–4	4	2010–11 School Year Total Tested	Percentage scoring at level(s): 2–4	3–4	4
All Students	**78**	**92%**	**32%**	**0%**	**84**	**81%**	**11%**	**0%**
Female	36	92%	42%	0%	42	79%	14%	0%
Male	42	93%	24%	0%	42	83%	7%	0%
American Indian or Alaska Native								
Black or African American	18	94%	28%	0%	28	–	–	–
Hispanic or Latino	60	92%	33%	0%	54	81%	11%	0%
Asian or Native Hawaiian/Other Pacific Islander					2	–	–	–
White								
Multiracial								
Small Group Totals					30	80%	10%	0%
General-Education Students	63	100%	40%	0%	63	95%	14%	0%
Students with Disabilities	15	60%	0%	0%	21	38%	0%	0%
English Proficient	72	94%	35%	0%	75	83%	12%	0%
Limited English Proficient	6	67%	0%	0%	9	67%	0%	0%
Economically Disadvantaged	65	92%	32%	0%	71	79%	11%	0%
Not Disadvantaged	13	92%	31%	0%	13	92%	8%	0%
Migrant								
Not Migrant	78	92%	32%	0%	84	81%	11%	0%

NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011–12 data only. Ranges for 2010–11 data are available in the 2010–11 *Accountability and Overview Reports.*

Other Assessments

	2011–12 School Year Total Tested	Number scoring at level(s): 2–4	3–4	4	2010–11 School Year Total Tested	Number scoring at level(s): 2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 8	0	N/A	N/A	N/A	0	N/A	N/A	N/A
	Total				Total			
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 8	0	N/A	N/A	N/A	0	N/A	N/A	N/A

† These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

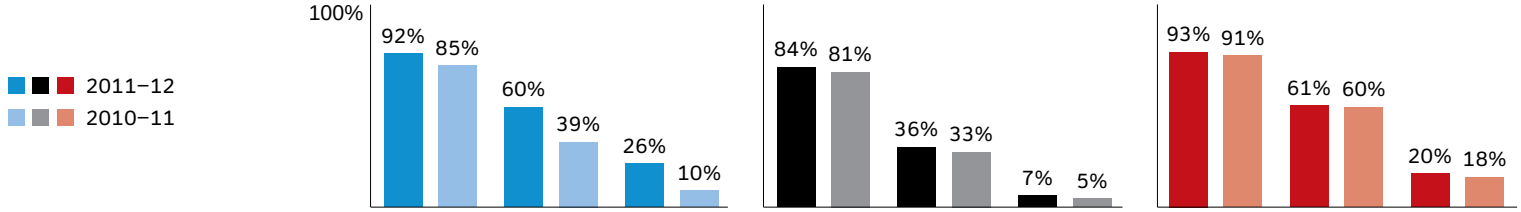
2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Results in Grade 8 Mathematics

	This School			School District			NY State Public		
	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):		
	2-4	3-4	4	2-4	3-4	4	2-4	3-4	4
2012 Mean Score: 680 *Range:	639–775	674–775	704–775						
2011 Mean Score: 663									
Number of Tested Students:	72 71	47 33	20 8	1114 1128	472 462	91 69			



Results by Student Group

Student Group	2011–12 School Year Total Tested	Percentage scoring at level(s): 2–4	3–4	4	2010–11 School Year Total Tested	Percentage scoring at level(s): 2–4	3–4	4
All Students	**78**	**92%**	**60%**	**26%**	**84**	**85%**	**39%**	**10%**
Female	36	97%	67%	36%	42	86%	43%	10%
Male	42	88%	55%	17%	42	83%	36%	10%
American Indian or Alaska Native								
Black or African American	18	89%	44%	17%	28	–	–	–
Hispanic or Latino	60	93%	65%	28%	54	89%	44%	9%
Asian or Native Hawaiian/Other Pacific Islander					2	–	–	–
White								
Multiracial								
Small Group Totals					30	77%	30%	10%
General-Education Students	63	97%	71%	30%	63	98%	49%	13%
Students with Disabilities	15	73%	13%	7%	21	43%	10%	0%
English Proficient	72	96%	65%	28%	75	85%	40%	11%
Limited English Proficient	6	50%	0%	0%	9	78%	33%	0%
Economically Disadvantaged	65	92%	60%	26%	71	83%	41%	11%
Not Disadvantaged	13	92%	62%	23%	13	92%	31%	0%
Migrant								
Not Migrant	78	92%	60%	26%	84	85%	39%	10%

NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

* These ranges are for 2011–12 data only. Ranges for 2010–11 data are available in the 2010–11 *Accountability and Overview Reports.*

Other Assessments

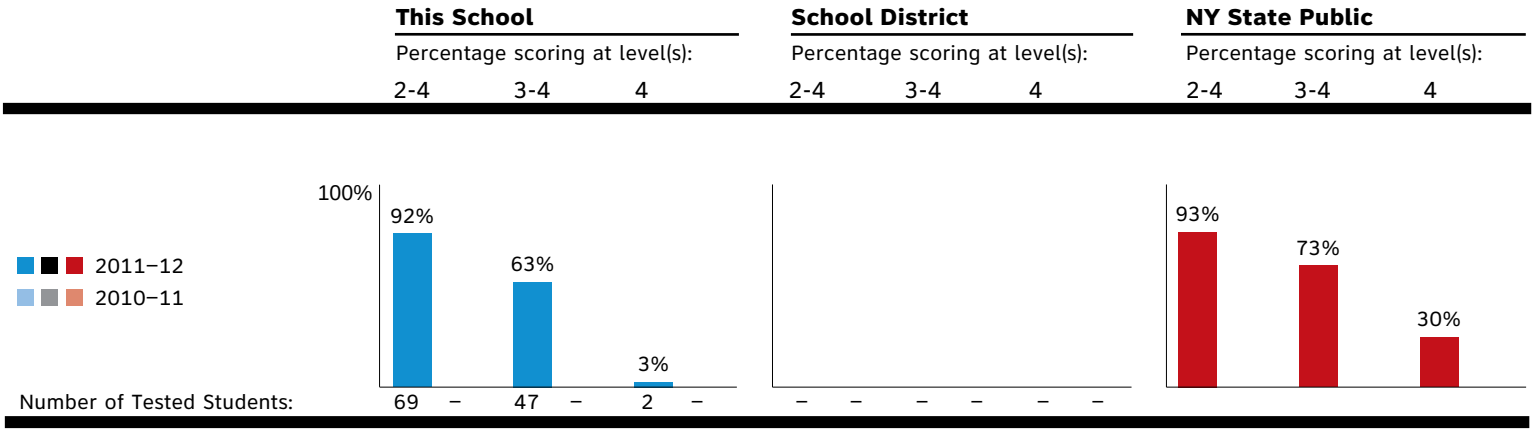
	2011–12 School Year Total Tested	Number scoring at level(s): 2–4	3–4	4	2010–11 School Year Total Tested	Number scoring at level(s): 2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			

2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Results in Grade 8 Science



Results by Student Group

Student Group	2011–12 School Year: Total Tested	Percentage scoring at level(s): 2–4	3–4	4	2010–11 School Year: Total Tested	Percentage scoring at level(s): 2–4	3–4	4
All Students	**75**	**92%**	**63%**	**3%**	**80**	**84%**	**36%**	**0%**
Female	34	94%	76%	6%	39	77%	41%	0%
Male	41	90%	51%	0%	41	90%	32%	0%
American Indian or Alaska Native								
Black or African American	17	100%	65%	0%	26	–	–	–
Hispanic or Latino	58	90%	62%	3%	52	90%	37%	0%
Asian or Native Hawaiian/Other Pacific Islander					2	–	–	–
White								
Multiracial								
Small Group Totals					28	71%	36%	0%
General-Education Students	60	100%	73%	3%	59	93%	49%	0%
Students with Disabilities	15	60%	20%	0%	21	57%	0%	0%
English Proficient	69	96%	68%	3%	71	86%	39%	0%
Limited English Proficient	6	50%	0%	0%	9	67%	11%	0%
Economically Disadvantaged	63	90%	62%	2%	69	84%	36%	0%
Not Disadvantaged	12	100%	67%	8%	11	82%	36%	0%
Migrant								
Not Migrant	75	92%	63%	3%	80	84%	36%	0%

NOTES
The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

Other Assessments

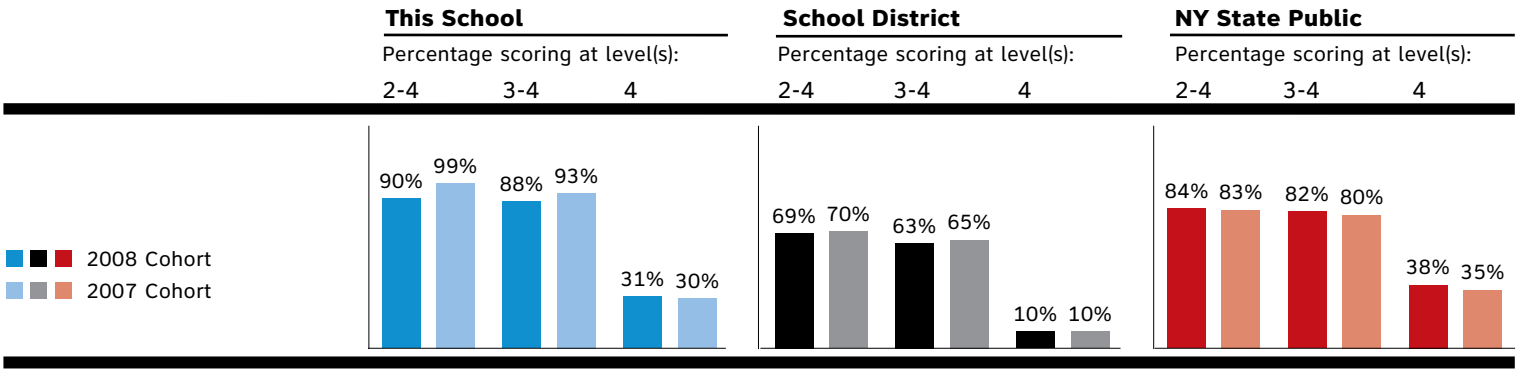
	2011–12 School Year: Total Tested	Number scoring at level(s): 2–4	3–4	4	2010–11 School Year: Total Tested	Number scoring at level(s): 2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			
Regents Science	0				1	–	–	–

2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Total Cohort Results in Secondary-Level English Language Arts after Four Years of Instruction



Results by Student Group

	2008 Cohort				2007 Cohort			
	Number of Students	Percentage scoring at level(s): 2–4	3–4	4	Number of Students	Percentage scoring at level(s): 2–4	3–4	4
All Students	**83**	**90%**	**88%**	**31%**	**87**	**99%**	**93%**	**30%**
Female	47	91%	89%	34%	51	100%	96%	31%
Male	36	89%	86%	28%	36	97%	89%	28%
American Indian or Alaska Native								
Black or African American	16	88%	88%	25%	18	–	–	–
Hispanic or Latino	61	90%	87%	31%	68	99%	93%	25%
Asian or Native Hawaiian/Other Pacific Islander	3	–	–	–	1	–	–	–
White	3	–	–	–				
Multiracial								
Small Group Totals	6	100%	100%	50%	19	100%	95%	47%
General-Education Students	71	97%	96%	37%	82	100%	96%	32%
Students with Disabilities	12	50%	42%	0%	5	80%	40%	0%
English Proficient	80	–	–	–	85	–	–	–
Limited English Proficient	3	–	–	–	2	–	–	–
Economically Disadvantaged	53	89%	87%	28%	67	99%	97%	30%
Not Disadvantaged	30	93%	90%	37%	20	100%	80%	30%
Migrant								
Not Migrant	83	90%	88%	31%	87	99%	93%	30%

NOTES

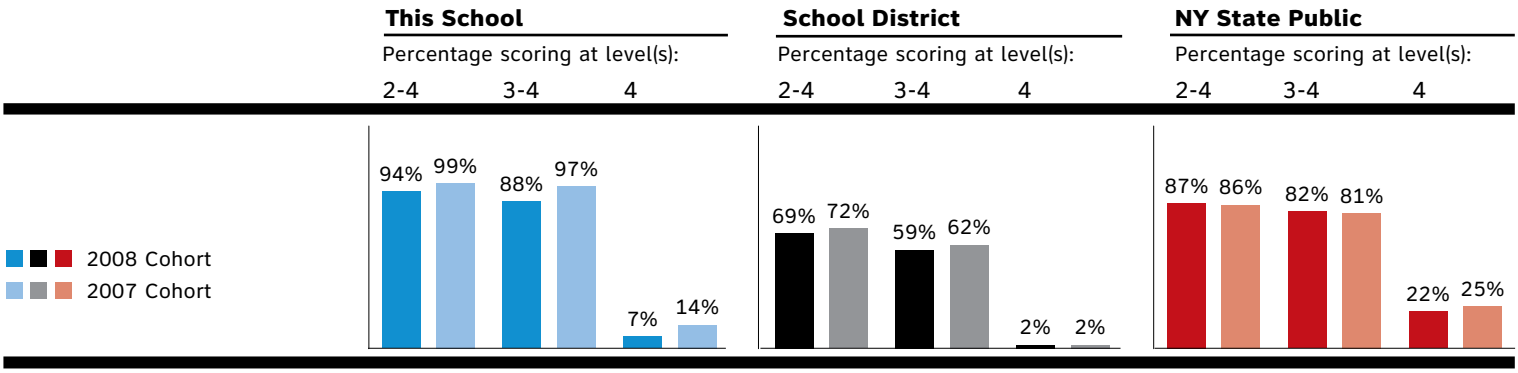
The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Total Cohort Results in Secondary-Level Mathematics after Four Years of Instruction



Results by Student Group

	2008 Cohort				2007 Cohort			
	Number of Students	Percentage scoring at level(s): 2–4	3–4	4	Number of Students	Percentage scoring at level(s): 2–4	3–4	4
All Students	**83**	**94%**	**88%**	**7%**	**87**	**99%**	**97%**	**14%**
Female	47	96%	91%	9%	51	100%	100%	16%
Male	36	92%	83%	6%	36	97%	92%	11%
American Indian or Alaska Native								
Black or African American	16	94%	88%	13%	18	–	–	–
Hispanic or Latino	61	93%	87%	7%	68	99%	96%	12%
Asian or Native Hawaiian/Other Pacific Islander	3	–	–	–	1	–	–	–
White	3	–	–	–				
Multiracial								
Small Group Totals	6	100%	100%	0%	19	100%	100%	21%
General-Education Students	71	99%	96%	8%	82	100%	99%	15%
Students with Disabilities	12	67%	42%	0%	5	80%	60%	0%
English Proficient	80	–	–	–	85	–	–	–
Limited English Proficient	3	–	–	–	2	–	–	–
Economically Disadvantaged	53	91%	89%	8%	67	99%	99%	13%
Not Disadvantaged	30	100%	87%	7%	20	100%	90%	15%
Migrant								
Not Migrant	83	94%	88%	7%	87	99%	97%	14%

NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

2008 Total Cohort Results in Secondary-Level Global History and Geography, U.S. History and Government, and Science after Four Years of Instruction

	All Students				General-Education Students				Students with Disabilities			
	Cohort Enrollment	Percentage of students scoring:			Cohort Enrollment	Percentage of students scoring:			Cohort Enrollment	Percentage of students scoring:		
		55-64	65-84	85-100		55-64	65-84	85-100		55-64	65-84	85-100
Global History and Geography	83	8%	67%	11%	71	6%	77%	13%	12	25%	8%	0%
U.S. History and Government	83	8%	60%	19%	71	4%	68%	23%	12	33%	17%	0%
Science	83	12%	66%	16%	71	6%	75%	18%	12	50%	17%	0%

New York State Alternate Assessments (NYSAA) 2011-12

	All Students				
	Total Tested	Number of students scoring at Level:			
Secondary Level		1	2	3	4
English Language Arts	0				
Mathematics	0				
Social Studies	0				
Science	0				

NOTES

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Regents Exams

		All Students				General-Education Students				Students with Disabilities			
		Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:		
			55	65	85		55	65	85		55	65	85
Comprehensive English	2011–12	127	87%	78%	18%	109	95%	85%	21%	18	39%	33%	0%
	2010–11	138	86%	72%	15%	121	90%	78%	17%	17	53%	35%	0%
	2009–10	150	91%	84%	23%	136	95%	89%	26%	14	57%	36%	0%
Integrated Algebra	2011–12	142	90%	70%	8%	128	91%	74%	9%	14	79%	36%	0%
	2010–11	112	87%	68%	13%	98	94%	76%	15%	14	36%	14%	0%
	2009–10	134	82%	69%	7%	119	87%	76%	8%	15	40%	20%	0%
Geometry	2011–12	62	89%	74%	3%	61	–	–	–	1	–	–	–
	2010–11	70	83%	66%	4%	68	–	–	–	2	–	–	–
	2009–10	51	76%	49%	0%	50	–	–	–	1	–	–	–
Algebra 2/Trigonometry	2011–12	27	78%	52%	7%	27	78%	52%	7%	0			
	2010–11	31	58%	45%	6%	30	–	–	–	1	–	–	–
	2009–10	0				0				0			
Global History and Geography	2011–12	155	74%	50%	6%	134	78%	57%	7%	21	43%	5%	0%
	2010–11	138	71%	45%	4%	127	75%	49%	5%	11	27%	0%	0%
	2009–10	151	55%	40%	3%	135	61%	44%	4%	16	6%	6%	0%
U.S. History and Government	2011–12	120	83%	58%	15%	103	84%	62%	17%	17	71%	35%	0%
	2010–11	106	76%	57%	18%	99	79%	60%	19%	7	43%	14%	0%
	2009–10	111	79%	63%	10%	103	81%	66%	11%	8	63%	25%	0%
Living Environment	2011–12	91	98%	80%	16%	85	99%	85%	18%	6	83%	17%	0%
	2010–11	102	90%	75%	8%	89	92%	79%	9%	13	77%	46%	0%
	2009–10	75	80%	59%	15%	65	86%	66%	17%	10	40%	10%	0%
Physical Setting/Earth Science	2011–12	42	71%	45%	12%	37	73%	49%	14%	5	60%	20%	0%
	2010–11	56	59%	39%	4%	54	–	–	–	2	–	–	–
	2009–10	51	78%	59%	6%	47	–	–	–	4	–	–	–
Physical Setting/Chemistry	2011–12	29	90%	62%	0%	29	90%	62%	0%	0			
	2010–11	42	93%	67%	0%	42	93%	67%	0%	0			
	2009–10	35	100%	77%	0%	35	100%	77%	0%	0			
Physical Setting/Physics	2011–12	0				0				0			
	2010–11	6	83%	50%	0%	6	83%	50%	0%	0			
	2009–10	0				0				0			

NOTE
The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

2 Student Performance

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

Regents Competency Tests

		All Students		General-Education Students		Students with Disabilities	
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:
Mathematics	2011–12	1	–	0		1	–
	2010–11	0		0		0	
	2009–10	1	–	0		1	–
Science	2011–12	1	–	0		1	–
	2010–11	0		0		0	
	2009–10	4	–	0		4	–
Reading	2011–12	1	–	1	–	0	
	2010–11	1	–	0		1	–
	2009–10	6	50%	1	–	5	–
Writing	2011–12	4	–	1	–	3	–
	2010–11	0		0		0	
	2009–10	6	83%	1	–	5	–
Global Studies	2011–12	4	–	1	–	3	–
	2010–11	2	–	0		2	–
	2009–10	6	0%	0		6	0%
U.S. History and Government	2011–12	2	–	0		2	–
	2010–11	1	–	0		1	–
	2009–10	2	–	0		2	–

NOTE
The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

New York State English as a Second Language Achievement Test (NYSESLAT)

		All Students					General-Education Students					Students with Disabilities				
		Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:			
			Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.
Listening and Speaking (Grades K–1)	2011–12	0					0					0				
	2010–11	0					0					0				
	2009–10	0					0					0				
Reading and Writing (Grades K–1)	2011–12	0					0					0				
	2010–11	0					0					0				
	2009–10	0					0					0				
Listening and Speaking (Grades 2–4)	2011–12	0					0					0				
	2010–11	0					0					0				
	2009–10	0					0					0				
Reading and Writing (Grades 2–4)	2011–12	0					0					0				
	2010–11	0					0					0				
	2009–10	0					0					0				
Listening and Speaking (Grades 5–6)	2011–12	5	0%	0%	80%	20%	3	–	–	–	–	2	–	–	–	–
	2010–11	4	–	–	–	–	4	–	–	–	–	0				
	2009–10	7	0%	0%	29%	71%	6	–	–	–	–	1	–	–	–	–
Reading and Writing (Grades 5–6)	2011–12	5	0%	20%	80%	0%	3	–	–	–	–	2	–	–	–	–
	2010–11	4	–	–	–	–	4	–	–	–	–	0				
	2009–10	7	0%	14%	29%	57%	6	–	–	–	–	1	–	–	–	–
Listening and Speaking (Grades 7–8)	2011–12	7	0%	0%	57%	43%	4	–	–	–	–	3	–	–	–	–
	2010–11	17	0%	0%	41%	59%	6	0%	0%	17%	83%	11	0%	0%	55%	45%
	2009–10	13	0%	0%	54%	46%	6	0%	0%	33%	67%	7	0%	0%	71%	29%
Reading and Writing (Grades 7–8)	2011–12	7	0%	57%	43%	0%	4	–	–	–	–	3	–	–	–	–
	2010–11	17	6%	35%	35%	24%	6	0%	17%	33%	50%	11	9%	45%	36%	9%
	2009–10	13	8%	46%	31%	15%	6	0%	33%	33%	33%	7	14%	57%	29%	0%
Listening and Speaking (Grades 9–12)	2011–12	14	0%	0%	29%	71%	9	0%	0%	33%	67%	5	0%	0%	20%	80%
	2010–11	10	0%	0%	20%	80%	5	0%	0%	0%	100%	5	0%	0%	40%	60%
	2009–10	7	0%	0%	0%	100%	5	–	–	–	–	2	–	–	–	–
Reading and Writing (Grades 9–12)	2011–12	14	0%	21%	29%	50%	9	0%	22%	22%	56%	5	0%	20%	40%	40%
	2010–11	10	0%	30%	40%	30%	5	0%	20%	20%	60%	5	0%	40%	60%	0%
	2009–10	7	0%	43%	57%	0%	5	–	–	–	–	2	–	–	–	–

NOTE
The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

3 Student Outcomes

School **HOSTOS-LINCOLN ACADEMY OF SCIENCE**
School ID **32-07-00-01-1500**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 7**

High School Completers

		All Students		General-Education Students		Students with Disabilities	
		Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates
Total Graduates	2011–12	72		66		6	
	2010–11	78		77		1	
	2009–10	58		57		1	
Receiving a Regents Diploma	2011–12	61	85%	60	91%	1	17%
	2010–11	66	85%	66	86%	0	0%
	2009–10	52	90%	52	91%	0	0%
Receiving a Regents Diploma with Advanced Designation	2011–12	22	31%	22	33%	0	0%
	2010–11	29	37%	29	38%	0	0%
	2009–10	25	43%	25	44%	0	0%
Receiving an Individualized Education Program (IEP) Diploma	2011–12	0		0		0	
	2010–11	0		0		0	
	2009–10	0		0		0	

NOTE
Students receiving Regents diplomas and Regents diplomas with advanced designation are considered graduates; recipients of IEP diplomas are not.

High School Non-completers

		All Students		General-Education Students		Students with Disabilities	
		Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students
Dropped Out	2011–12	7	2%	4	1%	3	8%
	2010–11	2	0%	2	1%	0	0%
	2009–10	6	2%	4	1%	2	6%
Entered Approved High School Equivalency Preparation Program	2011–12	1	0%	1	0%	0	0%
	2010–11	1	0%	1	0%	0	0%
	2009–10	2	1%	1	0%	1	3%
Total Non-completers	2011–12	8	3%	5	2%	3	8%
	2010–11	3	1%	3	1%	0	0%
	2009–10	8	2%	5	1%	3	9%

Post-secondary Plans of 2011–12 Completers

	All Students		General-Education Students		Students with Disabilities	
	Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students
To 4-year College	32	44%	32	48%	0	0%
To 2-year College	36	50%	30	45%	6	100%
To Other Post-secondary	1	1%	1	2%	0	0%
To the Military	1	1%	1	2%	0	0%
To Employment	0	0%	0	0%	0	0%
To Adult Services	0	0%	0	0%	0	0%
To Other Known Plans	0	0%	0	0%	0	0%
Plan Unknown	2	3%	2	3%	0	0%