



**ICAHN 5  
CHARTER SCHOOL**

**2015-16 ACCOUNTABILITY PLAN  
PROGRESS REPORT**

Submitted to the SUNY Charter Schools Institute on:

September 15, 2016

By Lawford Cunningham

[lcunningham@ccics.org](mailto:lcunningham@ccics.org)

1500 Pelham Parkway

South Bronx NY 10461

718/828-0034

## INTRODUCTION

Lawford Cunningham, Principal, and Dr. Arthur Pritchard, Consultant prepared this 2015-16 Accountability Progress Report on behalf of the school's board of trustees:

Trustee's Name	Voting Board Position
Gail Golden	President
Julie Goodyear	Secretary
Seymour Fliegel	Member
Robert Sancho	Member
Edward J. Shanahan	Member
Karen Mandelbaum	Member
Phyllis Hall	Parent Member

Lawford Cunningham has served as the Principal at Icahn Charter School 5 since 2011.

## INTRODUCTION

The mission of Icahn Charter School 5 is to use the Core Knowledge curriculum developed by E. D. Hirsch to provide students with a rigorous academic program offered in an extended day/year setting. Students will graduate armed with the skills and knowledge to participate successfully in the most rigorous academic environments, and will have a sense of personal and community responsibility. Icahn Charter School 5 opened in September 2011 and served grades kindergarten through second grade.

Our school is composed of 51% African American and 38% Latin with a free and reduced lunch rate of 69.4%. Our instructional program is data driven and combines Core Knowledge with ongoing assessments. Children who have demonstrated a deficiency in ELA or Mathematics as evident by the results of an assessment test are placed in our Targeted Assistance Program. Our Targeted Assistance Program consists of in school remediation, and after school tutoring. We have an extended school day of 7.5 hours and an extended school year ranging from 190 to 192 days of instruction

School Enrollment by Grade Level and School Year

School Year	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
2011-12	36	36	36	-	-	-	-	-	-	-	-	-	-	108
2012-13	35	36	36	36	-	-	-	-	-	-	-	-	-	143
2013-14	37	36	38	34	35	-	-	-	-	-	-	-	-	180
2014-15	40	37	38	35	32	35	-	-	-	-	-	-	-	217
2015-16	39	38	40	37	34	32	30	-	-	-	-	-	-	250

## ENGLISH LANGUAGE ARTS

## Goal 1: English Language Arts

All Icahn 5 students will become proficient readers of the English language

## BACKGROUND

The English Language Arts Core Knowledge Curriculum is supported through the McMillan-McGraw Hill Reading Program supplemented by Classroom Leveled Libraries and the Waterford Early learning Program, which integrates the use of technology and fundamental reading instruction. Our Grades 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup> grade students were administered the New York State English Language Arts Examination in April 2016.

**Goal 1: Absolute Measure**

Each year, 75 percent of all tested students enrolled in at least their second year will perform at or above proficiency on the New York State English language arts examination for grades 3-8.

## METHOD

The school administered the New York State Testing Program English language arts ("ELA") assessment to students in 3 through 6 grade in April 2016. Each student's raw score has been converted to a grade-specific scaled score and a performance level.

The table below summarizes participation information for this year's test administration. The table indicates total enrollment and total number of students tested. It also provides a detailed breakdown of those students excluded from the exam. Note that this table includes all students according to grade level, even if they have not enrolled in at least their second year (defined as enrolled by BEDS day of the previous school year).

2015-16 State English Language Arts Exam  
Number of Students Tested and Not Tested

Grade	Total Tested	Not Tested <sup>1</sup>				Total Enrolled
		IEP	ELL	Absent	Refused	
3	36	4	2	0	1	37
4	34	3	0	0	0	34
5	32	2	0	0	0	32
6	30	2	0	0	0	30
7	-	-	-	-	-	-
8	-	-	-	-	-	-
All	132	-	-	-	-	133

<sup>1</sup> Students exempted from this exam according to their Individualized Education Program (IEP), because of English Language Learners (ELL) status, or absence for at least some part of the exam.

## ENGLISH LANGUAGE ARTS

### RESULTS

In 2015-16 Icahn 5 students in at least their second year at the school demonstrated proficiency on the NYS ELA assessment averaged 75.10 in tested grades.

Performance on 2015-16 State English Language Arts Exam  
By All Students and Students Enrolled in At Least Their Second Year

Grades	All Students		Enrolled in at least their Second Year	
	Percent Proficient	Number Tested	Percent Proficient	Number Tested
3	80.55	36	84.37	32
4	88.23	34	86.66	30
5	59.37	32	59.37	32
6	70.00	30	70.00	30
7	-	-	-	-
8	-	-	-	-
All	<b>74.5</b>	<b>132</b>	<b>75.10</b>	<b>124</b>

### EVALUATION

The measure was met.

### ADDITIONAL EVIDENCE

2015-16 is the first year Icahn 5 students in at least their second year at the school, demonstrated proficiency on the NYS ELA assessment. Students in each grade earned higher scores in 2015-16 as compared with either 2013-14 or 2014-15.

English Language Arts Performance by Grade Level and School Year

Grade	Percent of Students Enrolled in At Least Their Second Year Achieving Proficiency					
	2013-14		2014-15		2015-16	
	Percent	Number Tested	Percent	Number Tested	Percent	Number Tested
3	70	33	66.6	34	84.37	32
4	64.6	34	53.1	32	86.66	30
5	-	-	53.3	30	59.37	32
6	-	-	-	-	70.00	30
7	-	-	-	-	-	-
8	-	-	-	-	-	-
All	<b>67.3</b>	<b>67</b>	<b>57.7</b>	<b>96</b>	<b>75.10</b>	<b>124</b>

#### Goal 1: Absolute Measure

Each year, the school's aggregate Performance Level Index ("PLI") on the State English language arts exam will meet the Annual Measurable Objective ("AMO") set forth in the state's NCLB accountability system.

## METHOD

The federal No Child Left Behind law holds schools accountable for making annual yearly progress towards enabling all students to be proficient. As a result, the state sets an AMO each year to determine if schools are making satisfactory progress toward the goal of proficiency in the state's learning standards in English language arts. To achieve this measure, all tested students must have a PLI value that equals or exceeds the 2015-16 English language arts AMO of **104**. The PLI is calculated by adding the sum of the percent of all tested students at Levels 2 through 4 with the sum of the percent of all tested students at Levels 3 and 4. Thus, the highest possible PLI is 200.<sup>2</sup>

## RESULTS

Icahn 5 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup> grades students achieved a Performance Level Index value of 168.25, surpassing the state AMO of 104 by 64.25 points.

English Language Arts 2015-16 Performance Level Index				
Number in Cohort	Percent of Students at Each Performance Level			
	Level 1	Level 2	Level 3	Level 4
132	6.5	19.25	48.5	26.0

  

PI	=	19.25	+	48.5	+	26	=	93.75
				48.5	+	26	=	<u>74.5</u>
						PLI	=	168.25

## EVALUATION

The measure was met. The Icahn 5 PI score increased 19.65 points, from 148.6 in 2014-15 to 168.25 in 2015-16.

### Goal 1: Comparative Measure

Each year, the percent of all tested students who are enrolled in at least their second year and performing at proficiency on the state English language arts exam will be greater than that of all students in the same tested grades in the local school district.

## METHOD

A school compares tested students enrolled in at least their second year to all tested students in the surrounding public school district. Comparisons are between the results for each grade in which the school had tested students in at least their second year at the school and the total result for all students at the corresponding grades in the school district.<sup>3</sup>

<sup>2</sup> In contrast to SED's Performance Index, the PLI does not account for year-to-year growth toward proficiency.

<sup>3</sup> Schools can acquire these data when the New York State Education Department releases its database containing grade level ELA and math test results for all schools and districts statewide. The NYSED announces the release of the data on its [News Release webpage](#).

## ENGLISH LANGUAGE ARTS

### RESULTS

In 2015-16, Icahn 5 students in at least their second year at the school demonstrated proficiency with 75.1%, in tested grades in ELA, which was 47.35% higher than their District 11 peers.

2015-16 State English Language Arts Exam  
Charter School and District Performance by Grade Level

Grade	Percent of Students at Proficiency			
	Charter School Students In At Least 2nd Year		All District 11 Students	
	Percent	Number Tested	Percent	Number Tested
3	84.37	32	32	3232
4	86.66	30	32	3129
5	59.37	32	24	3203
6	70.00	30	23	2858
7	-	-	-	-
8	-	-	-	-
All	<b>75.10</b>	<b>124</b>	<b>27.75</b>	<b>12,422</b>

### EVALUATION

The measure was made.

### ADDITIONAL EVIDENCE

Over the past three years, Icahn 5 students in at least their second year at the school have outscored their District 11 peers, in ELA tested grades by margins of 46% or higher.

English Language Arts Performance of Charter School and Local District  
by Grade Level and School Year

Grade	Percent of Students Enrolled in at Least their Second Year Scoring at or Above Proficiency Compared to Local District Students					
	2013-14		2014-15		2015-16	
	Charter School	Local District	Charter School	Local District	Charter School	Local District
3	70	23	66.6	21.8	84.37	32
4	64.6	23	53.1	22.5	86.66	32
5	-	-	53.3	20.3	59.37	24
6			-		70.00	23
7			-		-	-
8			-		-	-
All	<b>70</b>	<b>23</b>	<b>57.7</b>	<b>21.5</b>	<b>75.10</b>	<b>27.75</b>

#### Goal 1: Comparative Measure

Each year, the school will exceed its predicted level of performance on the state English language arts exam by an Effect Size of 0.3 or above (performing higher than expected to a meaningful degree) according to a regression analysis controlling for economically disadvantaged students among all public schools in New York State.

## METHOD

The SUNY Charter Schools Institute (“Institute”) conducts a Comparative Performance Analysis, which compares the school’s performance to that of demographically similar public schools statewide. The Institute uses a regression analysis to control for the percentage of economically disadvantaged students among all public schools in New York State. The Institute compares the school’s actual performance to the predicted performance of public schools with a similar concentration of economically disadvantaged students. The difference between the school’s actual and predicted performance, relative to other schools with similar economically disadvantaged statistics, produces an Effect Size. An Effect Size of 0.3, or performing higher than expected to a meaningful degree, is the requirement for achieving this measure.

Given the timing of the state’s release of economically disadvantaged data and the demands of the data analysis, the 2015-16 analysis is not yet available. This report contains 2014-15 results, the most recent Comparative Performance Analysis available.

## RESULTS

In 2015-16 Icahn 5 students demonstrated an Effect Size of 2.23, which was 1.93 points higher than the .3 target. Their effort earned them the designation “Higher than expected to a large degree”.

2014-15 English Language Arts Comparative Performance by Grade Level

Grade	Percent Economically Disadvantaged	Number Tested	Percent of Students at Levels 3&4		Difference between Actual and Predicted	Effect Size
			Actual	Predicted		
3	65.7	35	66	27.7	38.3	2.91
4	65.6	32	53	28.4	24.6	1.83
5	70.6	33	48	23.0	25.0	1.90
6						
7						
8						
All	67.3	100	55.9	26.4	29.5	2.23

### School’s Overall Comparative Performance:

*Higher than expected to a large degree*

## EVALUATION

The measure was met.

## ADDITIONAL EVIDENCE

Icahn 5 students have consistently achieved the Effect Size designation of “Higher than expected to a large degree.”

English Language Arts Comparative Performance by School Year

School	Grades	Percent	Number	Actual	Predicted	Effect
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## ENGLISH LANGUAGE ARTS

Year		Eligible for Free Lunch/ Economically Disadvantaged	Tested			Size
2012-13	3	76.5	33	70	24.6	3.19
2013-14	3,4	74.3	35	66	25.6	2.80
2014-15	3,4,5	67.3	100	55.9	26.4	2.23

### Goal 1: Growth Measure<sup>4</sup>

Each year, under the state's Growth Model, the school's mean unadjusted growth percentile in English language arts for all tested students in grades 4-8 will be above the state's unadjusted median growth percentile.

### METHOD

This measure examines the change in performance of the same group of students from one year to the next and the progress they are making in comparison to other students with the same score in the previous year. The analysis only includes students who took the state exam in 2014-15 and also have a state exam score from 2013-14 including students who were retained in the same grade. Students with the same 2013-14 score are ranked by their 2014-15 score and assigned a percentile based on their relative growth in performance (student growth percentile). Students' growth percentiles are aggregated school-wide to yield a school's mean growth percentile. In order for a school to perform above the statewide median, it must have a mean growth percentile greater than 50.

Given the timing of the state's release of Growth Model data, the 2015-16 analysis is not yet available. This report contains 2014-15 results, the most recent Growth Model data available.<sup>5</sup>

### RESULTS

In 2015-16, Icahn 5 students demonstrated a Mean Growth Percentile of 36.4, 13.6 points below the Statewide Median.

#### 2014-15 English Language Arts Mean Growth Percentile by Grade Level

Grade	Mean Growth Percentile	
	School	Statewide Median
4	34.0	50.0
5	38.8	50.0
6		50.0
7		50.0
8		50.0
All	<b>36.4</b>	50.0

<sup>4</sup> See Guidelines for [Creating a SUNY Accountability Plan](#) for an explanation.

<sup>5</sup> Schools can acquire these data from the NYSED's Business Portal: [portal.nysed.gov](http://portal.nysed.gov).

## ENGLISH LANGUAGE ARTS

### EVALUATION

The measure was not met.

### ADDITIONAL EVIDENCE

In 2015-17, Icahn 5 students dropped their Mean Growth Percentile from 58 to 36.4.

English Language Arts Mean Growth Percentile by Grade Level and School Year

Grade	Mean Growth Percentile			
	2012-13	2013-14	2014-15	Statewide Median
4	-	58	34.0	50.0
5	-	-	38.8	50.0
6	-	-	-	50.0
7	-	-	-	50.0
8	-	-	-	50.0
All	-	58	<u>36.4</u>	50.0

#### Goal 1: Optional Measure

Each year, the percent of students at or above Level 3 on the State ELA exam in each tested grade will be greater than that of the following and similar schools: CSD 11, PS 83, PS103, PS 106, PS/MS 194

#### METHOD

Method ICAHN 5 tested-students are compared to all tested students in the surrounding similar schools. Comparisons are between the result of each grade in which ICAHN 5 had tested students and the result of grades 3 through 8 in the surrounding schools.

#### RESULTS

Results ICAHN 5 students in grades 3 through 8 outscored their peers in District 11 and in surrounding schools. Compared with K-5 schools PS 103 and 106, ICAHN 5 in grades 3 through 5 students outscored their peers by 51.67% and 38.33% respectively. Compared with K-8 schools PS 83 and PS/MS 194, ICAHN 5 students outscored their peers by 38.5% and 44.75% respectively.

#### EVALUATION

The measure was met.

## ENGLISH LANGUAGE ARTS

2015-16 NYS ELA – Comparison of All Student Performance on the ELA assessment – Students reaching or surpassing Level 3 – ICAHN 5 with District 11, PS 103, PS 83, PS 103, PS/IS 194						
Grade	District	School				
	11	PS 83	PS 103	PS 106	PS/IS 194	ICAHN 5 CS
3	32	36	29	39	30	81
4	32	41	22	43	34	88
5	24	32	22	31	25	59/76
6	23	35			30	70
<b>Total</b>	<b><u>27.75</u></b>	<b><u>36.0</u></b>	<b><u>24.33</u></b>	<b><u>37.67</u></b>	<b><u>29.75</u></b>	<b><u>74.5</u></b>

### SUMMARY OF THE ENGLISH LANGUAGE ARTS GOAL

**Absolute** – In 2015-16 ICAHN 5 students, grade 3 through 6, in at least their second year at the school, achieved an average score of 75.1 and in doing so, demonstrated proficiency.

**Absolute** - Icahn 5 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> grades students achieved a Performance Level Index value of 168.25, surpassing the state AMO of 104 by 64.25 points.

**Comparative** - ICAHN 4 students achieved an Effect Size value of 2.23 in the 2014-15 comparative performance analysis. Their achievement was well above the required value of 0.3.

**Growth** – ICAHN 5 4<sup>th</sup> grade students demonstrated mean growth percentiles lower than the statewide median of 50% with an average of 36.5%.

**Comparative/Optional** - ICAHN 4 students outscored their peers in District 11, and in the following schools: PS 103, PS 83, PS 106, and PS/IS 194.

Type	Measure	Outcome
Absolute	Each year, 75 percent of all tested students who are enrolled in at least their second year will perform at proficiency on the New York State English language arts exam for grades 3-8.	<b>Achieved</b>
Absolute	Each year, the school's aggregate Performance Level Index (PLI) on the state English language arts exam will meet that year's Annual Measurable Objective (AMO) set forth in the state's NCLB accountability system.	<b>Achieved</b>
Comparative	Each year, the percent of all tested students who are enrolled in at least their second year and performing at proficiency on the state English language arts exam will be greater than that of students in the same tested grades in the local school district.	<b>Achieved</b>
Comparative	Each year, the school will exceed its predicted level of performance on the state English language arts exam by an Effect Size of 0.3 or above (performing higher than expected to a small degree) according to a regression analysis controlling for economically disadvantaged students among all public schools in New York State. (Using 2013-14 school district results.)	<b>Achieved</b>
Growth	Each year, under the state's Growth Model the school's mean unadjusted growth percentile in English language arts for all tested students in grades 4-8 will be above the state's unadjusted median growth percentile.	<b>Did Not Achieve</b>
Optional	Each year, the percent of students at or above Level 3 on the State ELA	<b>Achieved</b>

	exam in each tested grade will be greater than that of the following and similar schools: CSD 11, PS 83, PS 103, PS 106, and PS/MS 194	
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## ACTION PLAN

ICAHN 5 completed its first testing year, the same year of the first common core-based exam. ICAHN 5 students outscored their peers in District 11 and the schools identified for comparison. In the coming year we plan to analyze the impact of our instruction on at risk students, and those scoring in the high Level 2 to low Level 3 range to identify possible changes we can introduce to support their increased academic achievement. Given the impact of the common core learning standards, we shall also review and adjust as needed student reading, writing, and listening skills.

## MATHEMATICS

### Goal 2: Mathematics

Students will demonstrate steady progress in the understanding and application of mathematical skills and concepts.

### BACKGROUND

Our Mathematics curriculum follows the Core Knowledge sequence and is comprised of McGraw-Hill Mathematics Connect, workbooks, and a strong emphasis on hands on learning and monthly assessments. Our Mathematics specialist provides small group instruction for 45 minutes a day 5 days a week to those children who have demonstrated a deficiency in any area of Mathematics. The results of practice tests are reviewed with the Principal, teachers, mathematics specialist, and Mathematics consultant in order to provide remediation lessons for the targeted students. Our process of ongoing assessments ensures that the program will closely monitor the child's progress and promote the students out of targeted assistance where appropriate, as well as accept new students as required by practice tests and teacher recommendation. The Mathematics program is supervised by the Principal and with additional support from a Mathematics Consultant from the NYC Mathematics Project at Lehman College. The Mathematics Consultant is responsible for demonstration lessons and participates in developing teaching strategies. The mathematics consultant also provides professional development during common planning periods.

### Goal 2: Absolute Measure

Each year, 75 percent of all tested students enrolled in at least their second year will perform at proficiency on the New York State mathematics examination for grades 3-8.

### METHOD

The school administered the New York State Testing Program mathematics assessment to students in 3 through 6 grades in April 2016. Each student's raw score has been converted to a grade-specific scaled score and a performance level.

The table below summarizes participation information for this year's test administration. The table indicates total enrollment and total number of students tested. It also provides a detailed breakdown of those students excluded from the exam. Note that this table includes all students according to grade level, even if they have not enrolled in at least their second year.

2015-16 State Mathematics Exam  
Number of Students Tested and Not Tested

Grade	Total Tested	Not Tested <sup>6</sup>				Total Enrolled
		IEP	ELL	Absent	Refused	
3	36	4	2	0	1	37
4	34	3	0	0	0	34

<sup>6</sup> Students exempted from this exam according to their Individualized Education Program (IEP), because of English Language Learners (ELL) status, or absence for at least some part of the exam.

## MATHEMATICS

5	32	2	0	0	0	32
6	30	2	0	0	0	30
7	-	-	-	-	-	-
8	-	-	-	-	-	-
All	132	-	-	-	-	133

## RESULTS

In 2015-16, Icahn 5 students in at least their second year at the school demonstrated proficiency in mathematics. Three grades, 3, 4, and 6, scored 80% or higher.

### Performance on 2015-16 State Mathematics Exam By All Students and Students Enrolled in At Least Their Second Year

Grades	All Students		Enrolled in at least their Second Year	
	Percent Proficient	Number Tested	Percent Proficient	Number Tested
3	80.55	36	84.37	32
4	76.47	34	80.00	30
5	62.50	32	62.50	32
6	83.33	30	83.33	30
7	-	-	-	-
8	-	-	-	-
All	75.71	132	77.55	124

## EVALUATION

The measure was met.

## ADDITIONAL EVIDENCE

In two of the last three years of mathematics testing, Icahn 5 students in at least their second year at the school have demonstrated proficiency. They achieved their highest score in 2015-16 with 77.55%.

### Mathematics Performance by Grade Level and School Year

Grade	Percent of Students Enrolled in At Least Their Second Year Achieving Proficiency					
	2013-14		2014-15		2015-16	
	Percent	Number Tested	Percent	Number Tested	Percent	Number Tested
3	72	33	73.4	34	84.37	32
4	70.5	34	68.8	32	80.00	30
5	-	-	46.6	30	62.50	32
6	-	-	-	-	83.33	30
7	-	-	-	-	-	-
8	-	-	-	-	-	-

## MATHEMATICS

All	71.25	67	62.9	96	77.55	124
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### Goal 2: Absolute Measure

Each year, the school's aggregate Performance Level Index ("PLI") on the State mathematics exam will meet the Annual Measurable Objective ("AMO") set forth in the state's NCLB accountability system.

## METHOD

The federal No Child Left Behind law holds schools accountable for making annual yearly progress towards enabling all students to be proficient. As a result, the state sets an AMO each year to determine if schools are making satisfactory progress toward the goal of proficiency in the state's learning standards in mathematics. To achieve this measure, all tested students must have a PLI value that equals or exceeds the 2015-16 mathematics AMO of 101. The PLI is calculated by adding the sum of the percent of all tested students at Levels 2 through 4 with the sum of the percent of all tested students at Levels 3 and 4. Thus, the highest possible PLI is 200.<sup>7</sup>

## RESULTS

In their fourth year of testing, Icahn 5 students achieved a PI of 172.25, 71.25 points higher than the 2015-16 state-required PI of 101.

Mathematics 2015-16 Performance Level Index (PLI)

Number in Cohort	Percent of Students at Each Performance Level			
	Level 1	Level 2	Level 3	Level 4
132	3.75	20.75	35.75	40

$$\begin{array}{rclclclclcl}
 \text{PI} & = & 20.75 & + & 35.75 & + & 40 & = & 96.50 \\
 & & & & 35.75 & + & 40 & = & \underline{75.75} \\
 & & & & & & \text{PLI} & = & 172.25
 \end{array}$$

## EVALUATION

The measure was met. In doing so, Icahn 5 3<sup>rd</sup> through 6<sup>th</sup> grade students increased the school's PI 16.87 points from its 2014-15 effort of 155.18 to its 2015-16 accomplishment of 172.25.

### Goal 2: Comparative Measure

Each year, the percent of all tested students who are enrolled in at least their second year and performing at proficiency on the state mathematics exam will be greater than that of all students in the same tested grades in the local school district.

<sup>7</sup> In contrast to NYSED's Performance Index, the PLI does not account for year-to-year growth toward proficiency.

# MATHEMATICS

## METHOD

A school compares the performance of tested students enrolled in at least their second year to that of all tested students in the surrounding public school district. Comparisons are between the results for each grade in which the school had tested students in at least their second year at the school and the total result for all students at the corresponding grades in the school district.<sup>8</sup>

## RESULTS

In 2015-16 Icahn 5 students in at least their second year at the school outscored their District 11 peers by 77.55% to 28.5%, or more than double the District 11 effort.

2015-16 State Mathematics Exam  
Charter School and District Performance by Grade Level

Grade	Percent of Students at Proficiency			
	Charter School Students In At Least 2 <sup>nd</sup> Year		All District Students	
	Percent	Number Tested	Percent	Number Tested
3	84.37	32	30	3277
4	80.00	30	31	3166
5	62.50	32	27	3222
6	83.33	30	26	2902
7	-	-	-	-
8	-	-	-	-
All	<b><u>77.55</u></b>	124	<b><u>28.5</u></b>	12,567

## EVALUATION

The measure was met.

## ADDITIONAL EVIDENCE

Icahn 5 students in at least their second year have consistently outscored their District 11 peers in mathematics by more than double.

Mathematics Performance of Charter School and Local District  
by Grade Level and School Year

Grade	Percent of Students Enrolled in at Least their Second Year Who Are at Proficiency Compared to Local District Students					
	2013-14		2014-15		2015-16	
	Charter School	Local District	Charter School	Local District	Charter School	Local District
3	70	23	73.4	21.8	84.37	30
4	64.6	23	68.8	22.5	80.00	31
5	-	-	46.6	20.3	62.50	27

<sup>8</sup> Schools can acquire these data when the New York State Education Department releases its database containing grade level ELA and math test results for all schools and districts statewide. The NYSED announces the release of the data on its [News Release webpage](#).



## MATHEMATICS

6	-	-	-	-	83.33	26
7	-	-	-	-	-	-
8	-	-	-	-	-	-
All	<b>67.3</b>	<b>23</b>	<b><u>62.9</u></b>	<b>21.5</b>	<b><u>77.55</u></b>	<b><u>28.5</u></b>

### Goal 2: Comparative Measure

Each year, the school will exceed its predicted level of performance on the state mathematics exam by an Effect Size of 0.3 or above (performing higher than expected to a meaningful degree) according to a regression analysis controlling for economically disadvantaged students among all public schools in New York State.

### METHOD

The Institute conducts a Comparative Performance Analysis, which compares the school's performance to that of demographically similar public schools statewide. The Institute uses a regression analysis to control for the percentage of economically disadvantaged students among all public schools in New York State. The Institute compares the school's actual performance to the predicted performance of public schools with a similar concentration of economically disadvantaged students. The difference between the school's actual and predicted performance, relative to other schools with similar economically disadvantaged statistics, produces an Effect Size. An Effect Size of 0.3, or performing higher than expected to a meaningful degree, is the requirement for achieving this measure.

Given the timing of the state's release of economically disadvantaged data and the demands of the data analysis, the 2015-16 analysis is not yet available. This report contains 2014-15 results, the most recent Comparative Performance Analysis available.

### RESULTS

In 2014-15, Icahn 5 grade 3, 4, and 5 students in at least their second year at the school, achieved an Effect Size of 1.45, 1.15 points higher than the .3 target. Their achievement earned the designation "Higher than expected to a large degree."

#### 2014-15 Mathematics Comparative Performance by Grade Level

Grade	Percent Economically Disadvantaged	Number Tested	Percent of Students at Levels 3&4		Difference between Actual and Predicted	Effect Size
			Actual	Predicted		
3	<b>65.7</b>	<b>35</b>	<b>74</b>	<b>38.6</b>	<b>35.4</b>	<b>2.13</b>
4	<b>65.6</b>	<b>32</b>	<b>69</b>	<b>38.6</b>	<b>30.4</b>	<b>1.75</b>
5	<b>70.6</b>	<b>33</b>	<b>42</b>	<b>34.4</b>	<b>7.6</b>	<b>.43</b>
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
All	<b>67.3</b>	<b>100</b>	<b>61.8</b>	<b>37.2</b>	<b>24.6</b>	<b>1.45</b>

**School's Overall Comparative Performance:**

*Higher than expected to a large degree*

## EVALUATION

The measure was met.

## ADDITIONAL EVIDENCE

Icahn 5 students in tested grades have consistently exceeded the Effect Size measure to a large degree.

Mathematics Comparative Performance by School Year

School Year	Grades	Percent Eligible for Free Lunch/ Economically Disadvantaged	Number Tested	Actual	Predicted	Effect Size
2012-13	3	69.4	36	66.6	28.6	2.16
2013-14	3,4	75.3	68	72.0	34.0	1.98
2014-15	3,4,5	67.3	100	61.8	24.6	1.45

### Goal 2: Growth Measure<sup>9</sup>

Each year, under the state's Growth Model, the school's mean unadjusted growth percentile in mathematics for all tested students in grades 4-8 will be above the state's unadjusted median growth percentile.

## METHOD

This measure examines the change in performance of the same group of students from one year to the next and the progress they are making in comparison to other students with the same score in the previous year. The analysis only includes students who took the state exam in 2014-15 and also have a state exam score in 2013-14 including students who were retained in the same grade. Students with the same 2013-14 scores are ranked by their 2014-15 scores and assigned a percentile based on their relative growth in performance (student growth percentile). Students' growth percentiles are aggregated school-wide to yield a school's mean growth percentile. In order for a school to perform above the statewide median, it must have a mean growth percentile greater than 50.

Given the timing of the state's release of Growth Model data, the 2015-16 analysis is not yet available. This report contains 2014-15 results, the most recent Growth Model data available.<sup>10</sup>

<sup>9</sup> See Guidelines for [Creating a SUNY Accountability Plan](#) for an explanation.

<sup>10</sup> Schools can acquire these data from the NYSED's business portal: [portal.nysed.gov](http://portal.nysed.gov).

# MATHEMATICS

## RESULTS

In 2014-15, Icahn 5 4<sup>th</sup> and 5<sup>th</sup> grade students in at least their second year at the school achieved a Mean Growth Percentile of 36.1, 13.9 points below the Statewide Median.

2014-15 Mathematics Mean Growth Percentile by Grade Level

Grade	Mean Growth Percentile	
	School	Statewide Median
4	45.6	50.0
5	27.2	50.0
6	-	50.0
7	-	50.0
8	-	50.0
All	<b>36.1</b>	50.0

## EVALUATION

The measure was not met.

## ADDITIONAL EVIDENCE

In the two years the Mean Growth Percentile has been measured at Icahn 5, students have failed to reach the Statewide Median of 50.

Mathematics Mean Growth Percentile by Grade Level and School Year

Grade	Mean Growth Percentile			
	2012-13	2013-14	2014-15	Statewide Median
4	-	45.6	45.6	50.0
5	-	-	27.2	50.0
6		-		50.0
7	-	-		50.0
8	-	-		50.0
All	-	45.6	36.1	50.0

## Goal 2: Optional Measure

Each year, the percent of students at or above Level 3 on the State Math exam in each tested grade will be greater than that of the following and similar schools: CSD 11, PS 83, PS 103, PS 106 and PS/MS 194.

## METHOD

ICAHN 5 tested-students are compared to all tested students in the surrounding similar schools. Comparisons are between the result of each grade in which ICAHN 5 had tested students and the result of grade 3 in the surrounding schools

## RESULTS

ICAHN 5 students in tested grades significantly exceeded all surrounding similar schools. ICAHN 5 students out-scored District 11 students, by 49.55%, and their nearest competitor, PS 83 by 32.6%

## EVALUATION

The measure was met.

2015-16 NYS Math – Comparison of All Student Performance on the Math assessment – Students reaching or surpassing Level 3 – ICAHN 5 with District 11, PS 103, PS 83, PS 103, PS/IS 194

Grade	District	School				
	11	PS 83	PS 103	PS 106	PS/IS 194	ICAHN 2 CS
3	30	39	17	41	32	81
4	31	38	14	43	39	76
5	27	36	22	28	40	63/ <b>73.33</b>
6	26	44			46	83
Total	<b><u>28.5</u></b>	<b><u>39.25</u></b>	<b><u>17.67</u></b>	<b><u>37.33</u></b>		<b><u>77.55</u></b>

## SUMMARY OF THE MATHEMATICS GOAL

**Absolute** - ICAHN 5 3<sup>rd</sup> through 6<sup>th</sup> grade students enrolled in at least their second year at the school scored 77.55% proficiency and in doing so exceeded the State target by 2.55 points.

**Absolute** - In their fourth year of testing, Icahn 5 students achieved a PI of 172.25, 71.25 points higher than the 2015-16 state-required PI of 101.

**Comparative** - On the 2014-15 Comparative Performance Analysis ICAHN 5 students scored 1.45, which was 1.15 points higher than the required Effect Size of .3.

**Comparative** – ICAHN 5 students in at least their second year at the school scored 77.55% as compared with 28.5% and in doing so increased the difference between their state Math exam performance as compared with District 11 over the previous year. .

## MATHEMATICS

**Comparative** – A comparison between subsequent years in student performance shows Icahn 5 students achieving a rating of “Higher than expected to a large degree”.

**Growth** - ICAHN 5 4<sup>th</sup> grade students demonstrated mean growth percentiles lower than the statewide median of 50% with a value of 36.1%.

**Comparative/Optional** - ICAHN 5 students significantly outscored their peers in District 11, and in the following schools: PS 103, PS 83, PS 106, and PS/IS 194.

Type	Measure	Outcome
Absolute	Each year, 75 percent of all tested students who are enrolled in at least their second year will perform at proficiency on the New York State mathematics exam for grades 3-8.	Achieved
Absolute	Each year, the school’s aggregate Performance Level Index (PLI) on the state mathematics exam will meet that year’s Annual Measurable Objective (AMO) set forth in the state’s NCLB accountability system.	Achieved
Comparative	Each year, the percent of all tested students who are enrolled in at least their second year and performing at proficiency on the state mathematics exam will be greater than that of students in the same tested grades in the local school district.	Achieved
Comparative	Each year, the school will exceed its predicted level of performance on the state mathematics exam by an Effect Size of 0.3 or above (performing higher than expected to a small degree) according to a regression analysis controlling for economically disadvantaged students among all public schools in New York State. (Using 2013-14 school district results.)	Achieved
Growth	Each year, under the state’s Growth Model the school’s mean unadjusted growth percentile in mathematics for all tested students in grades 4-8 will be above the state’s unadjusted median growth percentile.	Did Not Achieve
Optional	Each year, the percent of students at or above Level 3 on the State Math exam in each tested grade will be greater than that of the following and similar schools: CSD 11, PS 83, PS 103, PS 106, and PS/MS 194.	Achieved

## ACTION PLAN

ICAHN 5 will continue utilizing the NYC Math Project as well as ongoing assessment and remediation as needed. In addition, we will continue to align our curriculum and provide current texts as the NYS Education Department modifies its mathematic strands. Given the impact of the common core learning standards, we shall also review and adjust as needed student reading, writing, and listening skills as they relate to mathematics.

## SCIENCE

### Goal 3: Science

Students will demonstrate competency in the understanding and application of scientific reasoning.

### BACKGROUND

The Icahn 5 Charter School science curriculum is aligned with the NYS standards and utilizes McGraw-Hill/National Geographic text.

#### Goal 3: Absolute Measure

Each year, 75 percent of all tested students enrolled in at least their second year will perform at proficiency on the New York State science examination.

### METHOD

The school administered the New York State Testing Program science assessment to students in 4<sup>th</sup> grade in spring 2016. The school converted each student's raw score to a performance level and a grade-specific scaled score. The criterion for success on this measure requires students enrolled in at least their second year to score at proficiency.

### RESULTS

Icahn 5 students enrolled at the school for two or more years scored 100% proficiency on the 2015-16 NYS Science assessment.

Charter School Performance on 2015-16 State Science Exam  
By All Students and Students Enrolled in At Least Their Second Year

Grade	Percent of Students at Proficiency			
	Charter School Students In At Least 2 <sup>nd</sup> Year		All District Students	
	Percent Proficient	Number Tested	Percent Proficient	Number Tested
4	100	29	Data not available	
8	-	-		
All				

### EVALUATION

The measure was met.

### ADDITIONAL EVIDENCE

Icahn 5 students enrolled for at least two years at the school have consistently met the Science assessment measure. For the last two years they have achieved scores of 100% proficiency.

## SCIENCE

### Science Performance by Grade Level and School Year

Grade	Percent of Students Enrolled in At Least Their Second Year at Proficiency					
	2013-14		2014-15		2015-16	
	Percent Proficient	Number Tested	Percent	Number Tested	Percent Proficient	Number Tested
4	91.1	34	100	96	100	29
8	-	-	-	-	-	-
All	91.1	34	100	96	100	29

### Goal 3: Comparative Measure

Each year, the percent of all tested students enrolled in at least their second year and performing at proficiency on the state science exam will be greater than that of all students in the same tested grades in the local school district.

## METHOD

The school compares tested students enrolled in at least their second year to all tested students in the surrounding public school district. Comparisons are between the results for each grade in which the school had tested students in at least their second year and the results for the respective grades in the local school district.

## RESULTS

In 2015-16, Icahn 5 4<sup>th</sup> grade students in at least their second year at the school demonstrated 100% proficiency on the NYS Science assessment.

### 2015-16 State Science Exam Charter School and District Performance by Grade Level

Grade	Percent of Students at Proficiency			
	Charter School Students In At Least 2 <sup>nd</sup> Year		All District Students	
	Percent Proficient	Number Tested	Percent Proficient	Number Tested
4	100	29	Data not available	
8	-	-		
All	100	29		

## EVALUATION

The measure could not be determined.

## ADDITIONAL EVIDENCE

Icahn 5 4<sup>th</sup> grade students in at least their second year at the school have outscored their District 11 peers in 2013-14 (10.1 points) and 2014-15 (19 points). 2015-16 data are not available.

### Science Performance of Charter School and Local District

## SCIENCE

### by Grade Level and School Year

Grade	Percent of Charter School Students at Proficiency and Enrolled in At Least their Second Year Compared to Local District Students					
	2013-14		2014-15		2015-16	
	Charter School	Local District	Charter School	Local District	Charter School	Local District
4	91.1	81	100	81	100	DNA
8	-	-	-	-		
All	91.1	81	100	81	100	DNA

## SUMMARY OF THE SCIENCE GOAL

Icahn 5 4<sup>th</sup> grade students enrolled at the school in at least their second year demonstrated 100% proficiency on the 2015-16.

Type	Measure	Outcome
Absolute	Each year, 75 percent of all tested students enrolled in at least their second year will perform at proficiency on the New York State examination.	Achieved
Comparative	Each year, the percent of all tested students enrolled in at least their second year and performing at proficiency on the state exam will be greater than that of all students in the same tested grades in the local school district.	N/A

## ACTION PLAN

Efforts at ICAHN 5 will continue to ensure students are provided with available resources such as the TA program, afterschool and the Saturday Academy Program and their instruction is aligned with the NYS standards.



## NCLB

### Goal 4: NCLB

Under the State's NCLB accountability system, the school's Accountability Status is in good standing: the State has not identified the school as a Focus School nor determined that it has met the criteria to be identified as a school requiring a local assistance plan.

#### Goal 4: Absolute Measure

Under the state's NCLB accountability system, the school's Accountability Status is in good standing: the state has not identified the school as a Focus School nor determined that it has met the criteria to be identified as school requiring a local assistance plan.

## METHOD

Because *all* students are expected to meet the state's learning standards, the federal No Child Left Behind legislation stipulates that various sub-populations and demographic categories of students among all tested students must meet state proficiency standards. New York, like all states, established a system for making these determinations for its public schools. Each year the state issues School Report Cards. The report cards indicate each school's status under the state's No Child Left Behind ("NCLB") accountability system.

## RESULTS

ICAHN 5 has met the NCLB requirement for the 2015-16 school year.

## EVALUATION

The measure was met.

## ADDITIONAL EVIDENCE

ICAHN 5 has met the NCLB requirement for the 2012-13, 2013-14, 2014-15, and 2015-16 school years.

NCLB Status by Year

Year	Status
2013-14	Good Standing
2014-15	Good Standing
2015-16	Good Standing

## APPENDIX A: HIGH SCHOOL GOALS AND MEASURES

ICAHN 5 IS A K-8 SCHOOL, THUS NO DATA WILL BE PRESENTED IN APPENDIX A

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## HIGH SCHOOL COHORTS

## ACCOUNTABILITY COHORT

The state's Accountability Cohort consists specifically of students who are in their fourth year of high school after the 9<sup>th</sup> grade. For example, the 2012 state Accountability Cohort consists of students who entered the 9<sup>th</sup> grade in the 2012-13 school year, were enrolled in the school on the state's annual enrollment-determination day (BEDS day) in the 2015-16 school year, and either remained in the school for the rest of the year or left for an acceptable reason. (See New York State Education Department's website for its accountability rules and cohort definitions: [www.p12.nysed.gov/accountability/](http://www.p12.nysed.gov/accountability/))

The following table indicates the number of students in the Accountability Cohorts who are in their fourth year of high school and were enrolled on BEDS Day in October and on June 30<sup>th</sup>.

Fourth-Year High School Accountability Cohorts

Fourth Year Cohort	Year Entered 9 <sup>th</sup> Grade Anywhere	Cohort Designation	Number of Students Enrolled on BEDS Day in October of the Cohort's Fourth Year	Number Leaving During the School Year	Number in Accountability Cohort as of June 30 <sup>th</sup>
2013-14	2010-11	2010	??	??	??
2014-15	2011-12	2011	??	??	??
2015-16	2012-13	2012	??	??	??

## TOTAL COHORT FOR GRADUATION

Students are included in the Total Cohort for Graduation also based on the year they first enter the 9<sup>th</sup> grade. Prior to 2012-13, students who have enrolled at least five months in the school after entering the 9<sup>th</sup> grade are part of the Total Cohort for Graduation; as of 2011-12 (the 2008 cohort), students who have enrolled at least one day in the school after entering the 9<sup>th</sup> grade are part of the school's Graduation Cohort. If the school has discharged students for one of the following acceptable reasons, it may remove them from the graduation cohort: if they transfer to another public or private diploma-granting program with documentation, transfer to home schooling by a

## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

parent or guardian, transfer to another district or school, transfer by court order, leave the U.S. or die.

Fourth Year Total Cohort for Graduation

Fourth Year Cohort	Year Entered 9 <sup>th</sup> Grade Anywhere	Cohort Designation	Number of Students Enrolled on June 30 <sup>th</sup> of the Cohort's Fourth Year (a)	Additional Students Still in Cohort <sup>11</sup> (b)	Graduation Cohort (a) + (b)
2013-14	2010-11	2010	??	??	??
2014-15	2011-12	2011	??	??	??
2015-16	2013-14	2012	??	??	??

Fifth Year Total Cohort for Graduation

Fifth Year Cohort	Year Entered 9 <sup>th</sup> Grade Anywhere	Cohort Designation	Number of Students Enrolled on June 30 <sup>th</sup> of the Cohort's Fifth Year (a)	Additional Students Still in Cohort <sup>12</sup> (b)	Graduation Cohort (a) + (b)
2013-14	2009-10	2009	??	??	??
2014-15	2010-11	2010	??	??	??
2015-16	2011-12	2011	??	??	??

<sup>11</sup> Number of students who had been enrolled for at least one day prior to leaving the school and who were not discharged for an acceptable reason.

<sup>12</sup> Number of students who had been enrolled for at least one day prior to leaving the school and who were not discharged for an acceptable reason

## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

Include the following section under the Accountability Plan English language arts goal.

### GOAL 1: ENGLISH LANGUAGE ARTS

#### Goal 1: Absolute Measure

Each year, 75 percent of students in the high school Accountability Cohort will score at least 65 on the New York State Regents English exam by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

(§) Each year, 65 percent of students in the high school Accountability Cohort will meet the college and career readiness standard (currently scoring 75 on the New York State Regents English exam OR fully meeting Common Core expectations on the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

#### METHOD

The school administered the Choose an item. that students must pass to graduate. The school scores Regents on a scale from 0 to 100. The State Education Department defines the following pass levels: scoring 65 to meet the graduation requirement for a Regents diploma / 75 to meet the college and career readiness standard.<sup>13</sup> This measure examines the percent of the Accountability Cohort that passed the exam by the completion of their fourth year in the cohort. Students have until the summer of their fourth year to do so.

#### RESULTS

Brief narrative highlighting results in the data tables that directly addresses the measure, i.e., the percent of students in the 2012 Cohort who have passed the exam with a comparison to previous years' performance.

Indicate 65 or 75 passing score.

English Regents Passing Rate with a Score of 65 / 75  
by Fourth Year Accountability Cohort<sup>14</sup>

Cohort Designation	Number in Cohort	Percent Passing with a score of 65 / 75
2010		

<sup>13</sup> The statewide adaptation of new State Standards includes incorporating college and career readiness performance standards for the English language arts exam. The state has benchmarked student ELA test performance to the likely need for remedial course work when students enter college by comparing student 3-8 test results and Regents results to their post-secondary experience at SUNY and CUNY. Besides raising the cut scores for proficiency in the 3-8 testing program, the state has begun to set college and career readiness standards for passing Regents.

<sup>14</sup> Based on the highest score for each student on the English Regents exam

## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

2011		
2012		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure and notable performance in specific cohorts. Also, use this section to discuss the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the data such as the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards meeting the measure's target.

English Regents Passing Rate with a score of 65 / 75 by Cohort and Year

Cohort Designation	2013-14		2014-15		2015-16	
	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing
2012						
2013						
2014						
2015						

#### Goal 1: Absolute Measure

Each year, 75 percent of students in the high school Accountability Cohort who did not score proficient on the New York State 8<sup>th</sup> grade English language arts exam will score at least 65 on the New York State Regents English exam by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

**(§)** Each year, 65 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8<sup>th</sup> grade English language arts exam will meet the college and career readiness standard (currently scoring 75 on the New York State Regents English exam OR fully meeting Common Core expectations on the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

### METHOD

The school demonstrates the effectiveness of its English language arts program by enabling students who were not meeting proficiency standards in the eighth grade to meet the English requirement for **graduation with a Regents diploma / the college and career readiness standard.**

## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

### RESULTS

Brief narrative highlighting results in the data tables that directly addresses the measure, i.e., the percent of students in the 2011 Cohort who have passed the exam with a comparison to previous years' performance.

Indicate 65 or 75 passing score

English Regents Passing Rate with a Score of 65 / 75 among Students  
Who Were Not Proficient in the 8<sup>th</sup> Grade by Fourth Year Accountability Cohort <sup>15</sup>

Cohort Designation	Number in Cohort	Percent Passing with a score of <u>65</u> / <u>75</u>
2010		
2011		
2012		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure and notable performance in specific cohorts. Also, use this section to discuss the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the data such as the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards meeting the measure's target.

#### Goal 1: Absolute Measure

Each year, the Accountability Performance Level ("APL") on the Regents English exam of students completing their fourth year in the Accountability Cohort will meet the Annual Measurable Objective ("AMO") set forth in the state's NCLB accountability system.

SAME FOR ALL SCHOOLS

### METHOD

In receiving a waiver for its federal No Child Left Behind accountability system, the New York State Education Department now holds high schools accountable for making annual yearly progress towards meeting college and career readiness standards. See page 72 of SED's ESEA waiver application for the high school AMOs:

[www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver\\_REVISED.pdf](http://www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver_REVISED.pdf)

The AMO continues to be SED's basis for determining if schools are making satisfactory progress toward the annual goal. To achieve this measure, all tested students in the Accountability Cohort

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<sup>15</sup> Based on the highest score for each student on the English Regents exam

## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

must have an Accountability Performance Level (APL) that equals or exceeds the 2015-16 English language arts AMO of 174.

The APL is calculated by adding the sum of the percent of students in the Accountability Cohort at Levels 2 through 4 to the sum of the percent of students at Level 3 and 4. Thus, the highest possible APL is 200. The Regents exam in Comprehensive English is scored on a scale from 0 to 100; 0 to 64 is Level 1, 65 to 74 is Level 2, 75 to 89 is Level 3, and 90 to 100 is Level 4. The Regents Common Core Examination in English is scored on a scale from 0 to 100; 0 to 64 is level 1, 65 to 78 is level 2; 79 to 84 is level 3, and 85 to 100 is level 4.

### RESULTS

Brief narrative highlighting results in the data tables that directly address the measure.

English Language Arts Accountability Performance Level (APL) For the 2010 High School Accountability Cohort				
Number in Cohort	Percent of Students at Each Performance Level			
	Level 1	Level 2	Level 3	Level 4
	?	?	?	?
$  \begin{array}{ccccccc}  \text{PI} & = & ? & + & ? & + & ? & = & ? \\  & & & & ? & + & ? & = & ? \\  & & & & & & \text{APL} & = & ?  \end{array}  $				

### EVALUATION

Narrative explicitly stating whether the school met the measure, by how much the school fell short of or exceeded the measure. This section can also be used to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the data such as trends over time, or the interim performance of cohorts that have not yet reached their fourth year. This is an opportunity to show the school is making progress towards or maintaining a high level of performance.

#### Goal 1: Comparative Measure

Each year, the percent of students in the high school Accountability Cohort passing the Regents English exam with a score of 65 or above will exceed that of the high school Accountability Cohort from the local school district.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

(§) Each year, the Accountability Performance Level ("APL") in Regents English of students in the fourth year of their high school Accountability Cohort will exceed the APL of comparable students from the local school district.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

### METHOD

The school compares the performance of students in their fourth year in the charter school Accountability Cohort to that of the respective cohort of students in the local school district. Given that students may take Regents exam up through the summer of their fourth year, the school presents most recently available school district results.<sup>16</sup>

### RESULTS

Provide brief narrative highlighting results in the data table that directly addresses the measure.

Select the appropriate table depending on Accountability Plan.

#### English Regents Passing Rate with a Score of 65 of Fourth-Year Accountability Cohorts by Charter School and School District

Cohort	Charter School		School District	
	Percent Passing	Cohort Size	Percent Passing	Cohort Size
2010				
2011				
2012			N/A	N/A

OR

#### English Regents Accountability Performance Level (APL)<sup>17</sup> of Fourth-Year Accountability Cohorts by Charter School and School District

Cohort	Charter School		School District	
	APL	Cohort Size	APL	Cohort Size
2010				
2011				
2012			N/A	N/A

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance in specific cohorts and populations. This section can also be used to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

<sup>16</sup> The New York State Report Card provides the district results for students scoring at or above 65.

<sup>17</sup> For an explanation of the procedure to calculate the school's APL, see page 31.



## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

### ADDITIONAL EVIDENCE

Narrative discussing additional analysis of the data such as trends over time, or the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards or maintaining a high level of performance.

<b>Goal 1: Optional Measure</b>
Include additional measures that are part of the Accountability Plan.
<b>METHOD</b>
<b>RESULTS</b>
<b>EVALUATION</b>
<b>ADDITIONAL EVIDENCE</b>

### SUMMARY OF THE HIGH SCHOOL ENGLISH LANGUAGE ARTS GOAL<sup>18</sup>

Present a narrative providing an overview of which measures the school achieved, as well as an overall discussion of its attainment of this Accountability Plan goal.

Use the first summary if the Accountability Plan is prior to 2012-13; use the second if it is from 2012-13 or later.

Type	Measure (Accountability Plan Prior to 2012-13)	Outcome
Absolute	Each year, 75 percent of students in the high school Accountability Cohort will score at least 65 on the New York State Regents English exam by the completion of their fourth year in the cohort.	Choose an item.
Absolute	Each year, 75 percent of students in the high school Accountability Cohort will did not score proficient on the New York State 8th grade English language arts exam will score at least 65 on the New York State Regents English exam by the completion of their fourth year in the cohort.	Choose an item.
Absolute	Each year, the Accountability Performance Level (APL) on the Regents English exam of students completing their fourth year in the Accountability Cohort will meet the Annual Measurable Objective (AMO) set forth in the state's NCLB accountability system.	Choose an item.
Comparative	Each year, the percent to students in the high school Accountability Cohort passing the Regents English exam with a score of 65 or above will exceed that of the high school Accountability Cohort from the local school district. (Using 2013-14 school district results.)	Choose an item.

<sup>18</sup> If the school includes a middle school component, add these measures to the subject area goal for the younger grades.

## HIGH SCHOOL GOALS: ENGLISH LANGUAGE ARTS

Type	Measure (Accountability Plan from 2012-13 or later)	Outcome
Absolute	(§) Each year, 65 percent of students in the high school Accountability Cohort will meet the college and career ready standard (currently scoring 75 on the New York State Regents English exam) by the completion of their fourth year in the cohort.	Choose an item.
Absolute	(§) Each year, 65 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8th grade English language arts exam will meet the college and career ready standard (currently scoring 75 on the New York State Regents English exam) by the completion of their fourth year in the cohort.	Choose an item.
Absolute	Each year, the Accountability Performance Level (APL) on the Regents English exam of students completing their fourth year in the Accountability Cohort will meet the Annual Measurable Objective (AMO) set forth in the state's NCLB accountability system.	Choose an item.
Comparative	(§) Each year, the Accountability Performance Level (APL) in Regents English of students in the fourth year of their high school Accountability Cohort will exceed the APL of comparable students from the local school district. (Using 2013-14 school district results.)	Choose an item.

### ACTION PLAN

Narrative explaining what specific steps the school will take to improve or maintain academic performance based on the *specific results* and patterns associated with this goal, focusing in particular on strategic interventions including providing enhanced support or program revisions for explicit grades, cohorts, or student sub-populations based on the data presented.

## HIGH SCHOOL GOALS: MATHEMATICS

Include the following section under the Accountability Plan mathematics goal.

### GOAL 2: MATHEMATICS

#### Goal 2: Absolute Measure

Each year, 75 percent of students in the high school Accountability Cohort will score at least 65 on a New York State Regents mathematics exam by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

(§) Each year, 65 percent of students in the high school Accountability Cohort will meet the college and career readiness standard (currently scoring 80 on a New York State Regents math exam OR fully meeting Common Core expectations on the Regents Algebra I (Common Core) exam) by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

#### METHOD

The school administered the New York State Regents Algebra I (Common Core), Geometry, Geometry (Common Core), Algebra 2/Trigonometry, and/or Algebra II (Common Core) exams. The school scores Regents on a scale from 0 to 100. The State Education Department defines the following pass levels: **scoring 65 to meet the graduation requirement for a Regents diploma / scoring 80 or fully meeting Common Core expectations to meet the college and career readiness standard.**<sup>19</sup> This measure requires students in each Accountability Cohort to achieve the requisite score on any one of the Regents mathematics exams by their fourth year in the cohort. Students may have taken a particular Regents mathematics exam multiple times or have taken multiple mathematics exams. Students have until the summer of their fourth year to pass a mathematics exam.

#### RESULTS

Brief narrative highlighting results in the data table that directly addresses the measure, i.e., the percent of students in the 2010 Cohort who have passed the exam with a comparison to previous years' performance.

Indicate 65 or 80 passing score.

Mathematics Regents Passing Rate with a Score of **65/80**  
by Fourth Year Accountability Cohort<sup>20</sup>

<sup>19</sup> The statewide adaptation of the revised State Standards includes incorporating college and career readiness performance standards for the English language arts exam. The state has benchmarked student mathematics test performance to the likely need for remedial course work when students enter college by comparing student 3-8 test results and Regents results to their post-secondary experience at SUNY and CUNY. Besides raising the cut scores for proficiency in the 3-8 testing program, the state has begun to set college and career readiness standards for passing Regents.

<sup>20</sup> Based on the highest score for each student on the Mathematics Regents exam

## HIGH SCHOOL GOALS: MATHEMATICS

Cohort Designation	Number in Cohort	Percent Passing with a score of 65 / 80
2010		
2011		
2012		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure and notable performance in specific cohorts. Also, use this section to discuss the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing passing rates on individual assessments, and additional analysis of the data such as performance of cohorts that have not yet completed their fourth year, showing the school is making progress towards meeting the measure's target.

#### Mathematics Regents Passing Rate with a score of 65 / 80 by Cohort and Year

Cohort Designation	2013-14		2014-15		2015-16	
	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing
2012						
2013						
2014						
2015						

#### Goal 2: Absolute Measure

Each year, 75 percent of students in the high school Accountability Cohort who did not score proficient on the New York State 8<sup>th</sup> grade mathematics exam will score at least 65 on a New York State Regents mathematics exam by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

**(§)** Each year, 65 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8<sup>th</sup> grade math exam will meet the college and career ready standard (currently scoring 80 on a New York State Regents math exam) by the completion of their fourth year in the cohort.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

## HIGH SCHOOL GOALS: MATHEMATICS

### METHOD

The school demonstrates the effectiveness of its mathematics program by enabling students who were not meeting proficiency standards in the eighth grade to meet the mathematics requirement for **graduation with a Regents diploma / the college and career readiness standard**.

### RESULTS

Brief narrative highlighting results in the data table that directly addresses the measure; i.e., the percent of students in the 2012 Cohort who have passed the exam with a comparison to previous years' performance.

Indicate 65 or 80 passing score

Mathematics Regents Passing Rate with a Score of **65** / **80** among Students Who Were Not Proficient in the 8<sup>th</sup> Grade by Fourth Year Accountability Cohort <sup>21</sup>

Cohort Designation	Number in Cohort	Percent Passing with a score of <b>65</b> / <b>80</b>
2010		
2011		
2012		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure and notable performance in specific cohorts. Also, use this section to discuss the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the data such as the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards meeting the measure's target.

#### Goal 2: Absolute Measure

Each year, the Accountability Performance Level ("APL") on a Regents mathematics exam of students completing their fourth year in the Accountability Cohort will meet the Annual Measurable Objective (AMO) set forth in the state's NCLB accountability system.

**SAME FOR ALL SCHOOLS**

### METHOD

In receiving a waiver for its federal No Child Left Behind accountability system, the State Education Department now law holds high schools accountable for making annual yearly progress towards

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<sup>21</sup> Based on the highest score for each student on the Mathematics Regents exam

## HIGH SCHOOL GOALS: MATHEMATICS

meeting college and career readiness standards. See page 72 of SED's ESEA waiver application for the high school AMOs:

[http://www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver\\_REVISED.pdf](http://www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver_REVISED.pdf)

The AMO continues to be SED's basis for determining if schools are making satisfactory progress toward the annual goal. To achieve this measure, all tested students in the Accountability Cohort must have an Accountability Performance Level (APL) that equals or exceeds 2015-16 mathematics AMO of 159.

The APL is calculated by adding the sum of the percent of students in the Accountability Cohort at Levels 2 through 4 to the sum of the percent of students at Level 3 and 4. Thus, the highest possible APL is 200. The Regents exams are scored on a scale from 0 to 100; 0 to 64 is Level 1, 65 to 79 is Level 2, 80 to 89 is Level 3, and 90 to 100 is Level 4. The Regents Common Core exams in mathematics are scored on a scale from 0 to 100; 0 to 64 is level 1; 65 to 73 is level 2, 74 to 84 is level 3, and 85 to 100 is level 4.

### RESULTS

Brief narrative highlighting results in the data table that directly addresses the measure.

Mathematics Accountability Performance Level (APL) For the 2010 High School Accountability Cohort				
Number in Cohort	Percent of Students at Each Performance Level			
	Level 1	Level 2	Level 3	Level 4
	?	?	?	?
$  \begin{array}{rclclclclcl}  \text{PI} & = & ? & + & ? & + & ? & = & ? \\  & & & & ? & + & ? & = & ? \\  & & & & & & \text{APL} & = & ?  \end{array}  $				

### EVALUATION

Narrative explicitly stating whether the school met the measure, by how much the school fell short of or exceeded the measure. This section can also be used to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the data such as trends over time, or the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards or maintaining a high level of performance.

#### Goal 2: Comparative Measure

Each year, the percent to students in the high school Accountability Cohort passing a Regents mathematics exam with a score of 65 or above will exceed that of the high school Accountability Cohort from the local school district.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

## HIGH SCHOOL GOALS: MATHEMATICS

(S) Each year, the Accountability Performance Level (APL) in mathematics of students in the fourth year of their high school Accountability Cohort will exceed the APL of comparable students from the local school district.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

### METHOD

The school compares the performance of students in their fourth year in the charter school Accountability Cohort to that of the respective cohort of students in the local school district. Given that students may take Regents exam up through the summer of their fourth year, the school presents most recently available school district results.<sup>22</sup>

### RESULTS

Provide brief narrative highlighting results in the data table that directly addresses the measure.

Select the appropriate table depending on Accountability Plan.

Mathematics Regents Passing Rate with a Score of 65  
of Fourth-Year Accountability Cohorts by Charter School and School District

Cohort	Charter School		School District	
	Percent Passing	Cohort Size	Percent Passing	Cohort Size
2010				
2011				
2012			N/A	N/A

OR

Mathematics Accountability Performance Level (APL)  
of Fourth-Year Accountability Cohorts by Charter School and School District<sup>23</sup>

Cohort	Charter School		School District	
	APL	Cohort Size	APL	Cohort Size
2010				
2011				
2012			N/A	N/A

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance in specific cohorts and

<sup>22</sup> The New York State Report Card provides the district results for students scoring at or above 65.

<sup>23</sup> See page 39 above for an explanation of the APL.

## HIGH SCHOOL GOALS: MATHEMATICS

populations. This section can also be used to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Narrative discussing additional analysis of the data such as trends over time, or the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards or maintaining a high level of performance.

<b>Goal 1: Optional Measure</b>
Include additional measures that are part of the Accountability Plan.
<b>METHOD</b>
<b>RESULTS</b>
<b>EVALUATION</b>
<b>ADDITIONAL EVIDENCE</b>

### SUMMARY OF THE HIGH SCHOOL MATHEMATICS GOAL<sup>24</sup>

Present a narrative providing an overview of which measures the school achieved, as well as an overall discussion of its attainment of this Accountability Plan goal.

Use the first summary if the Accountability Plan is prior to 2012-13; use the second if it is from 2012-13 or later.

Type	Measure (Accountability Plan Prior to 2012-13)	Outcome
Absolute	Each year, 75 percent of students in the high school Accountability Cohort will score at least 65 on a New York State Regents mathematics exam by the completion of their fourth year in the cohort.	Choose an item.
Absolute	Each year, 75 percent of students in the high school Accountability Cohort will did not score proficient on the New York State 8th grade mathematics exam will score at least 65 on a New York State Regents mathematics exam by the completion of their fourth year in the cohort.	Choose an item.
Absolute	Each year, the Accountability Performance Level (APL) on the Regents English exam of students completing their fourth year in the Accountability Cohort will meet the Annual Measurable Objective (AMO) set forth in the state's NCLB accountability system.	Choose an item.
Comparative	Each year, the percent to students in the high school Accountability Cohort passing a New York State Regents mathematics exam with a score of 65 or above will exceed that of the high school Accountability Cohort from the	Choose an item.

<sup>24</sup> If the school includes a middle school component, add these measures to the subject area goal for the younger grades.



## HIGH SCHOOL GOALS: MATHEMATICS

	local school district. (Using 2013-14 school district results.)	
Type	Measure (Accountability Plan from 2012-13 or later)	Outcome
Absolute	(§) Each year, 65 percent of students in the high school Accountability Cohort will meet the college and career ready standard (currently scoring 80 on a New York State Regents mathematics exam) by the completion of their fourth year in the cohort.	Choose an item.
Absolute	(§) Each year, 65 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8th grade mathematics exam will meet the college and career ready standard (currently scoring 80 on a New York State Regents mathematics exam) by the completion of their fourth year in the cohort.	Choose an item.
Absolute	Each year, the Accountability Performance Level (APL) on the Regents English exam of students completing their fourth year in the Accountability Cohort will meet the Annual Measurable Objective (AMO) set forth in the state's NCLB accountability system.	Choose an item.
Comparative	(§) Each year, the Accountability Performance Level (APL) on a New York State Regents mathematics exam of students in the fourth year of their high school Accountability Cohort will exceed the APL of comparable students from the local school district. (Using 2013-14 school district results.)	Choose an item.

### ACTION PLAN

Narrative explaining what specific steps the school will take to improve or maintain academic performance based on the *specific results* and patterns associated with this goal, focusing in particular on strategic interventions including providing enhanced support or program revisions for explicit grades, cohorts, or student sub-populations based on the data presented.

## HIGH SCHOOL GOALS: SCIENCE

Include the following section under the Accountability Plan science goal.

### GOAL 3: SCIENCE

#### Goal 3: Absolute Measure

Each year, 75 percent of students in the high school Accountability Cohort will score at least 65 on a New York State Regents science exam by the completion of their fourth year in the cohort.

#### METHOD

New York State schools administer multiple high school science assessments; current Regent exams are Living Environment, Earth Science, Chemistry and Physics. The school administered **Living Environment, Earth Science, Chemistry and Physics**. It scores Regents on a scale from 0 to 100; students must score at least 65 to pass. This measure requires students in each Accountability Cohort to pass any one of the Regents science exams by their fourth year in the cohort. Students may have taken a particular Regents science exam multiple times or have taken multiple science exams. Students have until the summer of their fourth year to pass a science exam.

#### RESULTS

Brief narrative highlighting results in the data table that directly addresses the measure; i.e., the percent of students in the 2012 Cohort who have passed the exam with a comparison to previous years' performance.

Science Regents Passing Rate with a Score of 65  
by Fourth Year Accountability Cohort<sup>25</sup>

Cohort Designation	Number in Cohort	Percent Passing with a score of 65
2010		
2011		
2012		

#### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure and notable performance in specific cohorts. Also, use this section to discuss the results in the context of the school program, attributing the results to effective practices or problem areas.

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<sup>25</sup> Based on the highest score for each student on any science Regents exam

## HIGH SCHOOL GOALS: SCIENCE

### ADDITIONAL EVIDENCE

Provide narrative discussing passing rates on individual assessments, and additional analysis of the data such as performance of cohorts that have not yet completed their fourth year, showing the school is making progress towards meeting the measure's target.

Science Regents Passing Rate with a score of 65 by Cohort and Year

Cohort Designation	2013-14		2014-15		2015-16	
	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing
2012						
2013						
2014						
2015						

#### Goal 3: Comparative Measure

Each year, the percent to students in the high school Total Cohort passing a Regents science exam with a score of 65 or above will exceed that of the high school Total Cohort from the local school district.

### METHOD

The school compares the performance of students in their fourth year in the charter school high school Total Cohort to that of the respective cohort of students in the local school district. Given that students may take Regents exam up through the summer of their fourth year, the school presents most recently available district results.

### RESULTS

Provide brief narrative highlighting results in the data table that directly addresses the measure.

Science Regents Passing Rate  
of the High School Total Cohort by Charter School and School District

Cohort	Charter School		School District	
	Percent Passing	Cohort Size	Percent Passing	Cohort Size
2010				
2011				
2012				

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance in specific cohorts and populations. This section can also be used to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Narrative discussing additional analysis of the data such as trends over time, or the interim performance of cohorts that have not yet reached their fourth, showing year the school is making progress towards or maintaining a high level of performance.

## HIGH SCHOOL GOALS: SOCIAL STUDIES

Include the following section as a separate Accountability Plan subject area goal following the science section.

### GOAL 4: SOCIAL STUDIES

#### Goal 4: Social Studies

Write the school's Accountability Plan social studies goal here.

#### Goal 4: Absolute Measure

Each year, 75 percent of students in the high school Accountability Cohort will score at least 65 on the New York State Regents U.S. History exam by the completion of their fourth year in the cohort.

### METHOD

New York State administers two high school social studies assessments: U.S. History and Global History. In order to graduate, students must pass both of these Regents exams with a score of 65 or higher. This measure requires students in each Accountability Cohort to pass the two exams by the completion of their fourth year in the cohort. Students may have taken the exams multiple times and have until the summer of their fourth year to pass it. Once students pass it, performance on subsequent administrations of the same exam do not affect their status as passing.

### RESULTS

Brief narrative highlighting results in the data table that directly addresses the measure; i.e., the percent of students in the 2012 Cohort who have passed the exam with a comparison to previous years' performance.

U.S. History Regents Passing Rate with a Score of 65  
by Fourth Year Accountability Cohort<sup>26</sup>

Cohort Designation	Number in Cohort	Percent Passing with a score of 65
2010		
2011		
2012		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance in specific grades and populations. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

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<sup>26</sup> Based on the highest score for each student on a science Regents exam

## HIGH SCHOOL GOALS: SOCIAL STUDIES

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the state data such as performance of cohorts that have not yet completed their fourth year, showing the school is making progress towards or maintaining a high level of performance.

U.S. History Regents Passing Rate with a score of 65 by Cohort and Year

Cohort Designation	2013-14		2014-15		2015-16	
	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing
2012						
2013						
2014						
2015						

#### Goal 4: Comparative Measure

Each year, the percent to students in the **high school Total Cohort** passing the Regents U.S. History exam with a score of 65 or above will exceed that of the **high school Total Cohort** from the local school district.

### METHOD

The school compares the performance of students in their fourth year in the charter school **high school Total Cohort** to that of the respective cohort of students in the local school district. Given that students may take Regents exam up through the summer of their fourth year, school presents the most recently available district results.

### RESULTS

Provide a brief narrative highlighting results in the data table that directly addresses the measure.

U.S. History Passing Rate  
of the High School Total Cohort by Charter School and School District

Cohort	Charter School		School District	
	Percent Passing	Cohort Size	Percent Passing	Cohort Size
2010				
2011				
2012				

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance in specific cohorts and populations. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

## HIGH SCHOOL GOALS: SOCIAL STUDIES

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the data such as trends over time, or the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards or maintaining a high level of performance.

#### Goal 4: Absolute Measure

Each year, 75 percent of students in the high school Accountability Cohort will score at least 65 on the New York State Regents Global History exam by the completion of their fourth year in the cohort.

### METHOD

This measure requires students in each Accountability Cohort to pass the Global History exam by the completion of their fourth year in the cohort. Students may have taken the exam multiple times, and had until the summer of their fourth year to pass it. Once students pass it, performance on subsequent administrations of the same exam do not affect their status as passing.

### RESULTS

Brief narrative highlighting results in the data table that directly addresses the measure; i.e., the percent of students in the 2011 Cohort who have passed the exam with a comparison to previous years' performance.

Global History Regents Passing Rate with a Score of 65  
by Fourth Year Accountability Cohort<sup>27</sup>

Cohort Designation	Number in Cohort	Percent Passing with a score of 65
2010		
2011		
2012		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance in specific grades and populations. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the state data such as performance of cohorts that have not yet completed their fourth year, showing the school is making progress towards or maintaining a high level of performance.

Global History Regents Passing Rate with a score of 65 by Cohort and Year

<sup>27</sup> Based on the highest score for each student on a science Regents exam

## HIGH SCHOOL GOALS: SOCIAL STUDIES

Cohort Designation	2013-14		2014-15		2015-16	
	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing	Number in Cohort	Percent Passing
2012						
2013						
2014						
2015						

### Goal 4: Comparative Measure

Each year, the percent of students in the **high school Total Cohort** passing the Regents Global History exam with a score of 65 or above will exceed that of the **high school Total Cohort** from the local school district.

### METHOD

The school compares the performance of students in their fourth year in the charter school **high school Total Cohort** to that of the respective cohort of students in the local school district. Given that students may take Regents exam up through the summer of their fourth year, the school presents most recently available district results.

### RESULTS

Provide a brief narrative highlighting results in the data table that directly addresses the measure.

Global History Passing Rate  
of the **High School Total Cohort** by Charter School and School District

Cohort	Charter School		School District	
	Percent Passing	Number in Cohort	Percent Passing	Number in Cohort
2010				
2011				
2012				

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance in specific cohorts and populations. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of the data such as trends over time, or the interim performance of cohorts that have not yet reached their fourth year, showing the school is making progress towards or maintaining a high level of performance.



## HIGH SCHOOL GOALS: HIGH SCHOOL GRADUATION

Include the following section as a separate Accountability Plan goal following the NCLB goal.

### GOAL 5: HIGH SCHOOL GRADUATION

#### GOAL 5: HIGH SCHOOL GRADUATION

Write the school's graduation goal here.

#### Goal 5: Absolute Measure

Each year, 75 percent of students in each cohort will pass their core academic subjects by the end of August and the school will promote them to the next grade.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

**(S)** Each year, 75 percent of students in first and second year high school Total Graduation Cohorts will earn at least ten credits (if 44 needed for graduation) or five credits (if 22 needed for graduation) each year.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

### METHOD

This measure serves as a leading indicator of the performance of high school cohorts and examines their progress toward graduation based on annual credit accumulation. The measure requires that, based on the school's promotion requirements, the school will promote 75 percent of its students in each cohort to the next grade by the end of August OR that 75 percent of the first and second year high school Total Graduation Cohorts will earn the requisite number of credits.

Present the school's promotion requirements here; include a list of all core academic subjects and other relevant information, ensuring that the school's requirements are consistent with the State Commissioner's Part 100.5 Diploma Requirements.

### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure.

Select the appropriate table depending on Accountability Plan.

#### Percent of Students Promoted by Cohort in 2015-16

Cohort Designation	Number in Cohort	Percent promoted
2012		
2013		
2014		
2015		

## HIGH SCHOOL GOALS: HIGH SCHOOL GRADUATION

OR

### Percent of Students in First and Second Year Cohorts Earning the Required Number of Credits in 2015-16

Cohort Designation	Number in Cohort	Percent promoted
2014		
2015		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing results from previous years and analysis of trends over time, performance disaggregated by student characteristics, etc. This is an opportunity to show the school is making progress towards or maintaining a high level of performance.

#### Goal 5: Absolute Measure

Each year, 75 percent of students in the second year high school Total Graduation Cohort will score 65 on at least three different New York State Regents exams required for graduation.

### METHOD

This measure serves as a leading indicator of the performance of high school cohorts and examines their progress towards graduation based on Regents exam passage. The measure requires that 75 percent of students in each cohort have passed at least three Regents exams by their second year in the cohort. In August of 2015, the 2013 cohort will have completed its second year.

### RESULTS

Provide a brief narrative highlighting results in the data table that directly addresses the measure.

#### Percent of Students in their Second Year Passing Three Regents Exams by Cohort

Cohort Designation	Number in Cohort	Percent Passing Three Regents
2012		
2013		
2014		

## HIGH SCHOOL GOALS: HIGH SCHOOL GRADUATION

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Present a narrative discussing additional analysis of data such as trends over time, performance disaggregated by student characteristics, etc. This is an opportunity to show the school is making progress towards or maintaining a high level of performance.

#### Goal 5: Absolute Measure

Each year, 75 percent of students in the fourth year high school Total Graduation Cohort and 95 percent of students in the fifth year high school Total Graduation Cohort will graduate.

### METHOD

This measure examines students in two high school Graduation Cohorts: those who entered the 9<sup>th</sup> grade as members of the 2011 cohort and graduated four years later and those who entered as members of the 2010 cohort and graduated five years later. At a minimum, these students have passed five Regents exams in English language arts, mathematics, science, U.S. History and Global History. Students have through the summer at the end of their fourth year to complete graduation requirements.

The school's graduation requirements appear above under the graduation goal's first measure pertaining to annual grade-by-grade promotion or credit accumulation.

### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure.

#### Percent of Students in the Graduation Cohort who have Graduated After Four Years

Cohort Designation	Number in Cohort	Percent Graduating
2010		
2011		
2012		

#### Percent of Students in Graduation Cohort Who Have Graduated After Five Years

Cohort Designation	Number in Cohort	Percent Graduating
2009		
2010		
2011		

## HIGH SCHOOL GOALS: HIGH SCHOOL GRADUATION

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide narrative discussing additional analysis of data such as trends over time, performance disaggregated by student characteristics, etc. This is an opportunity to show the school is making progress towards or maintaining a high level of performance.

#### Goal 5: Comparative Measure

Each year, the percent of students in the high school Total Graduation Cohort graduating after the completion of their fourth year will exceed that of the Total Graduation Cohort from the local school district.

### METHOD

The school compares the graduation rate of students completing their fourth year in the charter school's Total Graduation Cohort to that of the respective cohort of students in the local school district<sup>28</sup>. Given that students may take Regents exams through the summer of their fourth year, district results for the current year are generally not available at this time.

### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure.

Percent of Students in the Total Graduation Cohort who Graduate in Four Years Compared to Local District

Cohort Designation	Charter School		School District	
	Number in Cohort	Percent Graduating	Number in Cohort	Percent Graduating
2010				
2011				
2012				N/A

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

<sup>28</sup> Schools can retrieve district level graduation rates from the SED's Information and Reporting Services office. News releases and an Excel workbook containing these data are available from the [IRS Data Release webpage](#).

## HIGH SCHOOL GOALS: HIGH SCHOOL GRADUATION

### ADDITIONAL EVIDENCE

Provide a narrative discussing additional analysis of data such as trends over time, performance disaggregated by student characteristics, etc. This is an opportunity to show the school is making progress towards or maintaining a high level of performance.

### SUMMARY OF THE HIGH SCHOOL GRADUATION GOAL

Present a narrative providing an overview of which measures the school achieved, as well as an overall discussion of its attainment of this Accountability Plan goal.

Type	Measure	Outcome
Absolute	Each year, 75 percent of students in the high school Total Graduation Cohort will pass their core academic subjects by the end of August and be promoted to the next grade. Required for Accountability Plans developed prior to 2012-13	Choose an item.
	(§) Each year, 75 percent of students in first and second year high school Total Graduation Cohorts will earn at least ten credits (if 44 needed for graduation) or five credits (if 22 needed for graduation) each year. Required for Accountability Plans developed in 2012-13 or later	
Absolute	Each year, 75 percent of students in the high school Total Graduation Cohort will score at least 65 on at least three different New York State Regents exams required for graduation by the completion of their second year in the cohort.	Choose an item.
Absolute	Each year, 75 percent of students in the fourth year high school Total Graduation Cohort and 95 percent of students in the fifth year high school Total Graduation Cohort will graduate.	Choose an item.
Comparative	Each year, the percent of students in the high school Total Graduation Cohort graduating after the completion of their fourth year will exceed that of the Total Graduation Cohort from the local school district.	Choose an item.

### ACTION PLAN

Narrative explaining what specific steps the school will take to improve or maintain academic performance based on the specific results and patterns associated with this goal, focusing in particular on strategic interventions including providing enhanced support or program revisions for explicit grades, cohorts, or student sub-populations based on the data presented.

## HIGH SCHOOL GOALS: COLLEGE PREPARATION

Include the following section as a separate Accountability Plan goal following the NCLB goal.

### GOAL 6: COLLEGE PREPARATION

#### GOAL 6: COLLEGE PREPARATION

Write the school's college preparation goal here.

#### Goal 6: Comparative Measure

Each year, the average performance of students in the 10<sup>th</sup> grade will exceed the state average on the PSAT test in Critical Reading and Mathematics.

#### METHOD

This measure tracks student performance one of the most commonly used early high school college prep assessment. Students receive a scale score in critical reading, writing and mathematics. Scale scores range from 200 to 800 on each subsection with 1600 as the highest possible score. As students may choose to take the test multiple times, the school reports only on a student's highest score on each subsection. Compare school averages to the New York State average for all 10<sup>th</sup> grade (sophomore) test takers in the given year.

#### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure.

10<sup>th</sup> Grade PSAT Performance by School Year

School Year	Number of Students in the 10 <sup>th</sup> Grade	Number of Students Tested	Critical Reading		Mathematics	
			School	New York State	School	New York State
2013-14						
2014-15						
2015-16						

#### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

#### ADDITIONAL EVIDENCE

Provide a narrative discussing additional analysis of data such as trends over time, performance disaggregated by student characteristics, etc. This is an opportunity to show the school is making progress towards or maintaining a high level of performance.

#### Goal 7: Comparative Measure

## HIGH SCHOOL GOALS: COLLEGE PREPARATION

Each year, the average performance of students in the 12<sup>th</sup> grade will exceed the state average on the SAT or ACT tests in reading and mathematics.

### METHOD

This measure tracks student performance on one of the most commonly used high school college prep assessments.

For the SAT include this description: The SAT is a national college admissions examination. Students receive a scale score in reading, writing and mathematics. Scale scores range from 200 to 800 on each subsection with 2400 as the highest possible score. As students may choose to take the test multiple times during the year, the school only reports a student's highest score. The school compares its averages the New York State average for all 12<sup>th</sup> grade test takers in the given year.

For the ACT include this description: The ACT is a national college admissions and placement examination. Students receive scaled scores in reading, mathematics, English and science. Scaled scores range from 1 to 36 on each section; the school averages the three separate scores to calculate a student's composite score. As students may choose to take the test multiple times during the year, the school reports on only a student's highest scaled score for each section. The school compares its average to the New York State average for all 12<sup>th</sup> grade test takers in the given year.

### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure.

12 <sup>th</sup> Grade SAT/ACT Performance by School Year						
School Year	Number of Students in the 12 <sup>th</sup> Grade	Number of Students Tested	Reading		Mathematics	
			School	New York State	School	New York State
2013-14						
2014-15						
2015-16						

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### ADDITIONAL EVIDENCE

Provide a narrative discussing additional analysis of data such as trends over time, performance disaggregated by student characteristics, etc. This is an opportunity to show the school is making progress towards or maintaining a high level of performance.

#### Goal 7: School Created College Preparation Measure

## HIGH SCHOOL GOALS: COLLEGE PREPARATION

Each Year, the school will demonstrate the preparation of its students for college through at least one measure of its own design. Insert school-developed measure.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

(See below for measures in more recent Plans.)

### METHOD

Provide a brief description of the measure.

### RESULTS

Provide a brief narrative highlighting results in a data table that directly address the measure.

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

(§) The percent of graduating students that meets the state’s aspirational performance measure (“APM”), currently defined as the percentage of students in a cohort who graduate with a score of 80 or better on a math Regents exam AND 75 or better on the English Regents exam, will exceed the statewide average.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

### METHOD

Recognizing that remediation rates in New York’s colleges are far too high, the Board of Regents has reviewed data showing the gap between high school expectations and college attainment. They reviewed data comparing the graduation rate for the 2005 cohort with the "college and career ready" graduation rate – defined as the percentage of students in the cohort who graduated with a score 80 or better on a math Regents exam and 75 or better on the English Regents exam. The Regents view these data as an important indicator of future student success. Students who graduate high school – but do so with a score below 80 on a math Regents exam and below 75 on the English exam – are likely to require remediation in college.

### RESULTS

Provide a brief narrative highlighting results in the data table that directly addresses the measure.

Percent of Graduates Meeting the Aspirational Performance Measure<sup>29</sup>

<sup>29</sup> Schools can retrieve state level graduation rates from the SED’s Information and Reporting Services office. News releases and an Excel workbook containing these data are available from the [IRS Data Release webpage](#).



## HIGH SCHOOL GOALS: COLLEGE PREPARATION

Cohort	Charter School	Statewide <sup>30</sup>
2010		38.1
2011		40.0
2012		N/A

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

(S) The percent of graduating students who graduate with a Regents diploma with Advanced Designation will exceed the local district.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

### METHOD

In establishing measures to be used by schools, districts and parents to better inform them of the progress of their students, the Regents have also set as an additional aspirational measure of achievement the percent of graduating students who earned a Regents diploma with Advanced Designation (i.e., earned 22 units of course credit; passed seven-to-nine Regents exams with a score of 65 or above; and took advanced course sequences in Career and Technical Education, the arts, or a language other than English).

### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure.

#### Percent of Graduates with a Regents Diploma with Advanced Designation<sup>31</sup>

Cohort	Charter School	School District <sup>32</sup>
2010		
2011		
2012		N/A

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

<sup>30</sup> Statewide results for the 2011 cohort are not yet available.

<sup>31</sup> Schools can retrieve information about diplomas conferred from the SED's Information and Reporting Services office. News releases and an Excel workbook containing these data are available from the [IRS Data Release webpage](#).

<sup>32</sup> District results for the 2011 cohort are not yet available.

## HIGH SCHOOL GOALS: COLLEGE PREPARATION

(S) Each year, 75 percent of graduating students will demonstrate their preparation for college by passing an Advanced Placement (“AP”) exam, a College Level Examination Program (“CLEP”) exam or a college level course.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

### METHOD

Discuss the achievement indicators used to demonstrate college preparation.

### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure.

#### Graduates Passing a Course Demonstrating College Preparation

Cohort	Number of Graduates	Percent Passing the Equivalent OF a College Level Course <sup>33</sup>
2010		
2011		
2012		

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

#### Goal 7: School Created College Attendance or Achievement Measure

Each Year, the school will demonstrate college attendance or achievement through at least one measure of its own design. Insert school-developed measure.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED PRIOR TO 2012-13

(S) Each year, 75 percent of graduating students will matriculate in a college or university in the year after graduation.

REQUIRED FOR ACCOUNTABILITY PLANS DEVELOPED IN 2012-13 OR LATER

### METHOD

Provide a brief description of the measure.

---

<sup>33</sup> Advanced Placement (AP) exam, a College Level Examination Program (CLEP) exam, or a college level course

## HIGH SCHOOL GOALS: COLLEGE PREPARATION

### RESULTS

Provide a brief narrative highlighting results in a data table that directly address the measure.

### EVALUATION

Narrative explicitly stating whether the school met the measure and discussing by how much the school fell short of or exceeded the measure, and notable performance. Also, use this section to explain the results in the context of the school program, attributing the results to effective practices or problem areas.

### SUMMARY OF THE COLLEGE PREPARATION GOAL

Present a narrative providing an overview of which measures the school achieved, as well as an overall discussion of its attainment of this Accountability Plan goal.

Use the first summary if the Accountability Plan is prior to 2012-13; use the second if it is from 2012-13 or later.

Type	Measure (Accountability Plan Prior to 2012-13)	Outcome
Comparative	Each year, the average performance of students in the 10 <sup>th</sup> grade will exceed the state average on the PSAT test in Critical Reading and Mathematics.	Choose an item.
Comparative	Each year, the average performance of students in the 12 <sup>th</sup> grade will exceed the state average on the SAT or ACT tests in reading and mathematics.	Choose an item.
College Preparation	Each Year, the school will demonstrate the preparation of its students for college through at least one measure of its own design.	Choose an item.
College Attainment	Each Year, the school will demonstrate college attendance or achievement through at least one measure of its own design.	Choose an item.
	Write in optional measure here	Choose an item.

Type	Measure (Accountability Plan from 2012-13 or later)	Outcome
Comparative	Each year, the average performance of students in the 10 <sup>th</sup> grade will exceed the state average on the PSAT test in Critical Reading and Mathematics.	Choose an item.
Comparative	Each year, the average performance of students in the 12 <sup>th</sup> grade will exceed the state average on the SAT or ACT tests in reading and mathematics.	Choose an item.
	(§) The percent of graduating students that meets the state's aspirational performance measure (APM), currently defined as the percentage of students in a cohort who graduate with a score of 80 or better on a math Regents exam AND 75 or better on the English Regents exam, will exceed the statewide average.	Choose an item.
	(§) Each year, 75 percent of graduating students will demonstrate their preparation for college by passing an Advanced Placement (AP) exam, a College Level Examination Program (CLEP) exam or a college level course.	Choose an item.

## HIGH SCHOOL GOALS: COLLEGE PREPARATION

	(§) Each year, 75 percent of graduating students will matriculate in a college or university in the year after graduation.	Choose an item.
	(§) Each year, 75 percent of graduating students will matriculate in a college or university in the year after graduation.	Choose an item.
	Write in optional measure here	Choose an item.

### **Action Plan**

Provide a narrative explaining what specific steps the school will take to improve or maintain academic performance based on the specific results and patterns associated with this goal, focusing in particular on strategic interventions including providing enhanced support or program revisions for explicit grades, cohorts, or student sub-populations based on the data presented.

## APPENDIX B: OPTIONAL GOALS

The following section contains a Parent Satisfaction optional goal, as well as examples of possible optional measures.

### Goal S: Parent Satisfaction

Parents will demonstrate a strong support and commitment to the school.

### Goal S: Absolute Measure

Each year two-thirds of parents will demonstrate satisfaction with the school's program based on a parent satisfaction survey.

## METHOD

The NYC School Survey includes questions available for response for all parents/guardians of students who attend Icahn 5 Charter School. After the collection of the surveys, all questions are tallied with notification of how many surveys were not returned to the school.

## RESULTS

The survey, provided in both English and Spanish is presented below:

Item
1. I feel welcome when I visit this school.
2. This school provides a safe environment for learning
3. My child has up-to-date instructional tools (Books, computers, videos, etc.) that are used effectively
4. The school holds high academic expectations for my child
5. The holds high expectations of discipline for my child
6. I regularly read progress reports and notices sent home from school
7. Homework assignments are a valuable contribution to my child's learning.
8. My child has enough supplies, materials, and text books to help with his/her studies.
9. My child is receiving a quality education
10. The school keeps me informed about what goes on at the school
11. The school clearly tells me what the school's goals are
12. School property and building are clean and well maintained
13. I would like my younger children to attend the school.

## APPENDIX B: OPTIONAL GOALS

14. I would recommend my child's school to other parents.

15. My child's attendance is monitored by the school calling about absences.

### 2015-16 Parent Satisfaction Survey Response Rate

Number of Responses	Number of Families	Response Rate
129	252	64%

### 2015-16 Parent Satisfaction on Key Survey Results

Item	Percent of Respondents Satisfied
Principal/school leaders encourage feedback from parents and the community through regular meetings with parent and teacher leaders.	68%
Since the beginning of the school year, how often have you communicated with your child's teacher about your child's performance?	82%
Teachers work closely with families to meet students' needs	95%

## EVALUATION

The measure was not met.

### Goal S: Absolute Measure

Each year, 90 percent of all students enrolled during the course of the year return the following September.

## METHOD

Tracking of ICAHN 5 students is maintained by the Principal, using attendance records, and interactions with parents.

## RESULTS

99% of ICAHN 5 students were retained from 2014-15 to 2015-16.

### 2015-16 Student Retention Rate

2014-15 Enrollment	Number of Students Who Graduated in 2014-15	Number of Students Who Returned in 2015-16	Retention Rate 2014-15 Re-enrollment ÷ (2013-14 Enrollment – Graduates)
216	0	214	214

## APPENDIX B: OPTIONAL GOALS

### EVALUATION

The measure was made.

### ADDITIONAL EVIDENCE

Year	Retention Rate
2013-14	96%
2014-15	97%
2015-16	99%

#### Goal S: Absolute Measure

Each year the school will have a daily attendance rate of at least 90 percent.

### METHOD

Tracking of ICAHN 5 students is maintained by the Principal, using attendance records, and interactions with parents.

### RESULTS

2015-16 attendance for each grade and for the full school is shown in the table below. Each grade and the school as a whole met the measure.

2015-16 Attendance

Grade	Average Daily Attendance Rate
1	95.1%
2	96.0%
3	95.4%
4	96.2%
5	95.1%
6	96.0%
7	95.8%
8	95.8%
Overall	95.8%

### EVALUATION

The measure was made.

### ADDITIONAL EVIDENCE

Year	Average Daily Attendance Rate
2013-14	97.0%
2014-15	95.2%
2015-16	95.2%





## APPENDIX C: SUPPLEMENTARY TABLES

## NO ADDITIONAL DATA WILL BE PRESENTED

The school may wish to use the following supplemental tables in the **Additional Evidence** sections. They are organized by subject and measure. Table titles need to be adapted to reflect the appropriate subject area, i.e. English language arts, mathematics, etc.

## ELEMENTARY AND MIDDLE SCHOOLS: ENGLISH LANGUAGE ARTS AND MATHEMATICS

**Absolute Measure**

In 2015-16, 75 percent of all tested students who are enrolled in at least their second year will perform at proficiency on the New York State examination.

This table examines whether performance changes the longer students are enrolled in the school. In a successful school, student performance should increase with prolonged participation in the academic program.

2015-16 English Language Arts Performance  
by Grade Level and Years Attending the School

Grade	Percent of Students at Proficiency According to Number of Years Enrolled							
	One		Two		Three		Four or More	
	Percent	Number Tested	Percent	Number Tested	Percent	Number Tested	Percent	Number Tested
3								
4								
5								
6								
7								
8								
All								

**Comparative Measure**

Each year, the percent of all tested students who are enrolled in at least their second year and performing at proficiency on the state exam will be greater than that of all students in the same tested grades in the local school district.

While schools are required to compare themselves to the local school district, there may be individual schools that also provide a compelling comparison. These comparisons might be schools in the same neighborhood, with the same demographics, or have similar programs. The first table

## APPENDIX C: SUMMARY TABLES

features a grade level breakdown for 2015-16; the other presents annual aggregate results over time.

2015-16 English Language Arts Performance of  
Charter School and Comparison Schools by Grade Level

Grade	Percent of Charter School Students Enrolled in At Least Their Second Year and All Students in Comparison Schools Scoring Proficient on the State Exam by Grade							
	Charter School		School 1		School 2		School 3	
	Percent	Number Tested	Percent	Number Tested	Percent	Number Tested	Percent	Number Tested
3								
4								
5								
6								
7								
8								
All								

English Language Arts Performance of  
School and Comparison Schools by School Year

School Year	Grades	Percent of Charter School Students Enrolled in At Least Their Second Year and All Students in Comparison Schools Scoring Proficient on State Exam by Year							
		Charter School		School 1		School 2		School 3	
		Percent	Number Tested	Percent	Number Tested	Percent	Number Tested	Percent	Number Tested
2013-14									
2014-15									
2015-16									

### Growth Measure (national norm-referenced assessment)

Each year, on a national norm-referenced assessment, all grade-level cohorts of students (in grades K-3) will reduce by one half the gap between their average NCE in the previous year and an NCE of 50 in the current year. If a grade-level cohort exceeds an NCE of 50 in the previous year, the cohort is expected to show a positive gain in the current year.

If the school has administered a norm referenced test, e.g. Terra Nova, ITBS, Stanford 10, it should report cohort growth results in a similar fashion to the growth measure based on state tests.

### METHOD

This measure examines the change in performance of the same group of students from one year to the next and the progress they made towards the desirable outcome of grade level or an NCE of 50. Each grade level cohort consists of those students who took the same norm-referenced exam in 2014-15 and 2015-16. It includes students who repeated the grade. In addition, the school examines the aggregate of all cohorts to determine the growth of all students who took the exam in both years.

## APPENDIX C: SUMMARY TABLES

Include a brief narrative that describes the type of test administered, to which grades, the date of administrations, etc.

### RESULTS

#### Cohort Growth on XXX Test from Spring 2014 to Spring 2015

Grade	Cohort Size	Percent Performing At or Above NCE of 50			Target Achieved
		2014-15	Target	2015-16	
A					YES/NO
B					YES/NO
C					YES/NO
All					YES/NO

### EVALUATION

Provide a narrative explicitly stating whether or not the school met the measure; i.e., whether all of the cohorts achieved their targets. In addition, the evaluation may include how close each cohort came to its target, which cohorts' performance increased or decreased, and the overall performance of all cohorts.

### ADDITIONAL EVIDENCE

Present a narrative providing an analysis of year-to-year cohort performance in previous years.

#### Cohort Performance on the Norm Referenced Reading Test by School Year

School Year	Cohort met target?
2013-14	
2014-15	
2015-16	

#### Cohort Performance on XXX Test by School Year

School Year	Cohort Grades	Number of Cohorts Meeting Target	Number of Cohorts
2012-13	?-?		
2013-14	?-?		
2014-15	?-?		
2015-16	?-?		

## ELEMENTARY AND MIDDLE SCHOOLS: SCIENCE

#### 2015-16 Science Performance by Grade Level and Years Attending the School

Percent of Students at Levels 3 and 4 According to Number of Years in School								
One		Two		Three		Four or More		
Percent	Number	Percent	Number	Percent	Number	Percent	Number	

## APPENDIX C: SUMMARY TABLES

		Tested		Tested		Tested		Tested
4								
8								

## HIGH SCHOOLS: ENGLISH LANGUAGE ARTS AND MATHEMATICS

### Growth Measure

Each year, the group of students in their second year in the school who have taken a norm-referenced reading test for two years will reduce by one-half the difference between the average of their first year in the school and an NCE of 50. If the cohort already achieved an average NCE of 50 in the first year, it will show an increase in their average NCE.

### METHOD

This measure examines the change in performance of the same cohort of students from their first year to their second year in high school on a norm-referenced reading test. Each cohort consists of those students who have norm-referenced reading test results for their first two years in the school. It includes students who repeated the grade. The criterion for achieving this measure is for the cohort to reduce by half the difference between average NCE in the first year and the 50<sup>th</sup> NCE in the second. If a cohort has already achieved an average NCE of 50, it is expected to show some positive growth in the subsequent year.

Include a brief narrative that describes the type of test administered, to which grades, the dates of administration, etc.

### RESULTS

Provide a brief narrative highlighting results in the data tables that directly address the measure, e.g. the number of cohorts that achieved their target, and overall performance.

#### First to Second Year Cohort Growth on the Norm Referenced Reading Test

Cohort Designation	Number in Cohort	Average NCE			Target Achieved
		First Year Baseline	Second Year Target	Second Year Result	
2011					YES/NO
2012					YES/NO
2013					YES/NO
2014					YES/NO

### EVALUATION

Provide narrative explicitly stating whether or not the school met the measure; i.e. whether the cohort achieved its target. In addition, the evaluation may include how close the cohort came to its target.

## APPENDIX C: SUMMARY TABLES

### ADDITIONAL EVIDENCE

Narrative provides an analysis of year-to-year cohort performance including the previous year.

### HIGH SCHOOLS: SUBJECT AREA MEASURES

Cohort Passing Rate by Regents Mathematics Exam

Exam	Cohort			
	2009	2010	2011	2012
Integrated Algebra				
Geometry				
Algebra 2				

Cohort Passing Rate by Regents Science Exam

Exam	Cohort			
	2009	2010	2011	2012
Living Environment				
Earth Science				
Chemistry				
Physics				