



## **Bronx Prep Charter School**

# 2020-21 ACCOUNTABILITY PLAN PROGRESS REPORT

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By Claire Chaney

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Chrissann Campbell (Data Support Associate) and Claire Chaney (Director of Grants Management and Student Information Systems) prepared this 2020-21 Accountability Progress Report on behalf of the school's board of trustees:

	Board Position				
Trustee's Name	Office (e.g. chair, treasurer,	Committees (e.g. finance, executive)			
	secretary)				
Robert North	Board Chair	Executive Committee			
Roger Berg	Secretary	Executive Committee and Academic			
		Accountability Committee			
Brian Berger	Treasurer	Executive Committee, Finance and Audit			
		Committee, and Community and Family			
		Communications Committee			
Brittany Mullings	Trustee	Community and Family Communications			
		Committee			
Jake Foley	Trustee	Not assigned to any committees as of July			
		28th, 2021			
Sean Windsor	Trustee	Finance and Audit Committee			
Alastair Wood	Trustee	Academic Accountability Committee and			
		Governance Committee			
Josh Pristaw	Vice Chair	Executive Committee and Real Estate			
		Committee			
Doug Snyder	Vice Chair	Executive Committee			
Kenneth J. Weiller	Trustee	Academic Accountability Committee and			
		Development Committee			
Greg Weston	Trustee	Real Estate Committee			
Khary Barnes	Vice Chair	Executive Committee and Governance			
		Committee			
Stephanie King	Trustee	Governance Committee			
Farida Ilboudo	Trustee	Development Committee			
Ross Frommer	Trustee	Development Committee			

Lourdes Flores serves as the Principal of Bronx Prep High School. She has served as principal since the 2017-2018 school year, and she has been a school leader at Bronx Prep High School since the 2014-2015 school year. Ryan Silver is serving as the Principal of Bronx Prep Middle School for the first half of the school year, and in the second half of the school year, Dunja Vaciana, the current Principal in Residence, will serve as the principal of the middle school site. Ryan Silver has been the Principal of Bronx Prep Middle School since the 2018-2019 school year.

Bronx Prep Elementary School is co-located with Democracy Prep Endurance Charter Elementary School. Both schools are led by Katherine Perez, who previously served as the principal of Democracy Prep Endurance Charter Middle School.

#### SCHOOL OVERVIEW

The mission of Bronx Prep Charter School ("Bronx Prep") is to educate responsible citizen-scholars for success in the college of their choice and a life of active citizenship.

Bronx Prep joined the Democracy Prep Public Schools network at the outset of the 2014-15 school year. Based on early evidence of the school's improvement under new management and on Democracy Prep's track record of successfully turning around underperforming schools, Bronx Prep earned a full five-year renewal term from the SUNY Charter Schools Institute in March 2015 and again in 2020. The 2020 renewal included authorization to expand to include elementary school grades in the current charter term.

Data from norm-referenced tests or state exams are not available due to 2020 and 2021 COVID-19 related school building closures and cancellations of state exams. Privately and internally developed formative and summative assessments were used to measure students' progress towards the accountability plan goals. Robust assessment data will continue to be gathered into the 2021-22 school year.

#### **ENROLLMENT SUMMARY**

In the table below, provide the school's BEDS Day enrollment for each school year.

	School Enrollment by Grade Level and School Year													
School Year	К	1	2	3	4	5	6	7	8	9	10	11	12	Tota I
2016-17							17	11	124	113	94	94	60	513
2017-18							118	118	114	128	99	63	83	723
2018-19							120	121	124	115	104	60	61	705
2019-20							126	127	123	124	129	90	57	776
2020-21							125	130	131	129	115	113	86	829

#### **HIGH SCHOOL COHORTS**

#### **ACCOUNTABILITY COHORT**

The state's Accountability Cohort consists specifically of students who are in their fourth year of high school after entering the 9<sup>th</sup> grade. For example, the 2017 state Accountability Cohort consists of students who entered the 9<sup>th</sup> grade anywhere sometime during the 2017-18 school year, were

enrolled in the school on the state's annual enrollment-determination day (i.e., BEDS day) in the 2020-21 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 SIRS Manual for more details about cohort eligibility and acceptable exit reasons: <a href="http://www.p12.nysed.gov/irs/sirs/ht">http://www.p12.nysed.gov/irs/sirs/ht</a>)

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

	Fourth-Year High School Accountability Cohorts								
	Fourth Year Entered Year 9 <sup>th</sup> Grade Cohort Anywhere		Cohort	Number of Students Enrolled on BEDS Day in	Number Leaving	Number in Accountability			
		Designation	October of the Cohort's Fourth Year	During the School Year	Cohort as of June 30th				
	2018-19	2015-16	2015	63	2	65			
	2019-20	2016-17	2016	64	0	64			
	2020-21	2017-18	2017	84	4	88			

#### **TOTAL COHORT FOR GRADUATION**

Students are also included in the Total Cohort for Graduation (referred to as the Graduation Cohort, Total Graduation Cohort, or Total Cohort interchangeably throughout this report) based on the year they first enter the 9<sup>th</sup> grade. Students enrolled for <u>at least one day in the school</u> after entering the 9<sup>th</sup> grade are part of the school's Graduation Cohort. The school may remove students from the Graduation Cohort if the school has discharged those students for an acceptable reason listed in the SIRS manual, including the following: if they transfer to another public or private diploma-granting program with documentation, transfer to home schooling by a parent or guardian, transfer to another district or school, transfer by court order, leave the U.S., or are deceased.

	Fourth Year Total Cohort for Graduation							
Fourth Year Cohort	Year Entered 9 <sup>th</sup> Grade Anywhere	Cohort Designation	Number of Students Graduated or Enrolled on June 30 <sup>th</sup> of the Cohort's Fourth Year (a)	Number of Students No Longer at the School Who Had Been Enrolled for at Least One Day Prior to Leaving the School and Who Were Not Discharged for an Acceptable Reason  (b)	Total Graduation Cohort (a) + (b)			
2018-19	2015-16	2015	63	2	65			
2019-20	2016-17	2016	64	0	64			
2020-21	2017-18	2017	72	3	75			

	Fifth Year Total Cohort for Graduation							
Fifth Year Cohort	Year Entered 9 <sup>th</sup> Grade Anywhere	Cohort Designation	Number of Students Graduated or Enrolled on June 30 <sup>th</sup> of the Cohort's Fifth Year (a)	Number of Students No Longer at the School Who Had Been Enrolled for at Least One Day Prior to Leaving the School and Who Were Not Discharged for an Acceptable Reason (b)	Total Graduation Cohort (a) + (b)			
2018-19	2014-15	2014	80	4	84			
2019-20	2015-16	2015	63	3	65			
2020-21	2016-17	2016	57	0	57			

## **PROMOTION POLICY**

High school scholars are held to three different promotional criteria: Attendance, coursework, and assessments.

Excessive absences may jeopardize on-time promotion.

#### **High School Grade Weighting**

Grades in high school courses are based on classwork and class participation; homework; and tests, projects, and quizzes.

	9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	12 <sup>th</sup>
Classwork & Class Participation	30%	30%	20%	20%
Homework	20%	20%	20%	10%
Test, Projects & Quizzes	50%	50%	60%	70%
Total	100%	100%	100%	100%

The only exception is science classes at all grade levels.

- For 9th and 10th in science classes, the 30% for Class Work is split: 20% Class Work and 10% labs.
- For 11th and 12th grade science classes, the 20% for Class Work is split: 10% Class Work and 10% labs.

#### **Overall Grade Weighting**

Category	Percentage of Total EOY Grade
T1 Coursework	21.3%
T1 Exam	5.4%
T2 Coursework	21.3%
T2 Exam	5.4%
T3 Coursework	26.6%

T3 Final Exam/Regents	20%
TOTAL	100%

*Graduation Requirements.* In 12<sup>th</sup> grade, all Bronx Prep Charter High School seniors will submit and present their Senior Civics Culminating Portfolio. This portfolio will consist of:

- Advanced Regents Diploma (with Korean LOTE for all students entering Bronx Prep in the ninth grade or earlier).
- Satisfactory transcript, earning minimum of 70% in each class.
- Satisfactory PSAT, SAT, SAT II, and ACT scores.
- Demonstrated mastery in the Senior Civics Seminar.
- Successful completion of Civic Skills and Dispositions.
- 83% or above on the U.S. Citizenship Exam.
- Satisfactory discipline record.
- Minimum two college acceptance letters.
- Senior Change the World Project and Research Paper.

#### **Course Requirements:**

Content	Credits	NYS Requirement	Regents Exams
English	4	4	English
History	4	4	Global and US
Math	4	3	One Math (Second exam for diploma w/ distinction)
Science	4	3	One Science (Second exam for diploma w/distinction)

Foreign Language	3	1	N/A (One foreign language exam for diploma w/ distinction)
The Arts	1.5	1	N/A
Phys. Ed.	2	2	N/A
College Access	1	0	N/A
Health	.5	.5	N/A
Electives	1	3.5	N/A
Total Credits for Graduation	25	22	

During COVID-19 related school building closures in spring 2020, grade weighting was revised so that grades during remote instruction could only bring up, not bring down scholars Trimester 1-2 average. In addition, students were exempt from Regents exams.

## **GOAL 1: HIGH SCHOOL GRADUATION**

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Bronx Prep Charter School students will meet requirements for high school graduation.

#### **Goal 1: Leading Indicator**

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.

#### **M**ETHOD

This measure serves as a leading indicator of the performance of the high school cohort and examines students' progress toward graduation based on annual credit accumulation. The measure requires that, based on the school's promotion requirements, 75 percent of the first and second year high school Total Graduation Cohorts will earn the required number of credits.

#### **RESULTS AND EVALUATION**

Bronx Prep Charter School met this measure. Over 77 percent of each cohort of scholars in each cohort were promoted to the next grade, obtaining at least the number of credits required for this goal.

## Percent of Students in First and Second Year Cohorts Earning the Required Number of Credits in 2020-21

Cohort	Number in	Percent
	Cohort during	promoted
Designation	2020-21	
2019	108	77
2020	101	93

#### **Goal 1: Leading Indicator**

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

#### **M**ETHOD

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 Graduation Cohort have passed at least three Regents exams by their second year in the cohort.

As a result of the Board of Regents' guidance regarding the cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, for the most recent second year cohort schools should report the percentage of students who either passed or were exempted from at least three exams. In August of 2021, the 2019 cohort will have completed its second year.

#### **RESULTS AND EVALUATION**

The school did not meet this goal, as 62% of scholars in the second year cohort passed at least three Regents exams required for graduation.

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

			Percent Passing at
Cohort	School Year	Number in	Least Three
Designation		Cohort	Regents (including
			exemptions)
2017	2018-19	88	92
2018	2019-20	107	94
2019	2020-21	108	62

#### ADDITIONAL EVIDENCE

This year's pass rate was lower than pass rates seen historically. In the 2018 cohort, the percentage of scholars who met this metric was 94%. In the 2017 cohort, the percentage of scholars who met this metric was 92%.

#### **Goal 1: Absolute Measures**

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.

#### **M**ETHOD

This measure examines students in two high school Graduation Cohorts: those who entered the 9<sup>th</sup> grade as members of the 2017 cohort and graduated four years later and those who entered as members of the 2016 cohort and graduated five years later. These data reflect August graduation rates. At a minimum, these students have passed or been exempted from five Regents exams required for high school graduation in ELA, mathematics, science, U.S. History, and Global History or met the requirements for the 4+1 pathway to graduation.<sup>1</sup>

The school's graduation requirements appear in this document above the graduation goal.

<sup>&</sup>lt;sup>1</sup> The state's guidance for the 4+1 graduation pathway can be found here: <a href="http://www.p12.nysed.gov/ciai/multiple-pathways/">http://www.p12.nysed.gov/ciai/multiple-pathways/</a>.

#### **RESULTS AND EVALUATION**

The school met the goal of at least 75 percent of scholars in the fourth year cohort who have graduated. The school fell just short of the goal of 95% of scholars graduating after 5 years.

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

Cohort	School	Number in	Percent
Designation	Year	Cohort	Graduating
2015	2018-19	65	80
2016	2019-20	64	77
2017	2020-21	88	82

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

Cohort	School	Number in Percent	
Designation	Year	Cohort	Graduating
2014	2018-19	84	95
2015	2019-20	65	92
2016	2020-21	62	92

#### ADDITIONAL EVIDENCE

Meeting the graduation goals is a notable accomplishment for the school. All scholars, including those with at-risk designations, are exposed to rigorous coursework and are encouraged to pursue Regents diplomas with Advanced distinction. In addition, scholars across the Democracy Prep network are required to demonstrate mastery of 13 civics skills and dispositions in addition to New York State requirements in order to graduate. In order to ensure scholars have mastered content across subject areas and are prepared for success in college, 70 percent is a passing grade at Democracy Prep network schools, which ensures a meaningful level of subject mastery, and is a higher bar for passing than many schools.

#### **Goal 1: 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 school district of comparison.

#### 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 school district of comparison. Given that district results for the current year are generally not available at this time, for purposes of this report schools should include the district's 2019-20 results as a temporary placeholder for the district's 2020-21 results.

#### **RESULTS AND EVALUATION**

Bronx Prep met this goal, with the percentage of scholars graduating in every cohort outperforming the percentage of scholars who graduated within the school district of comparison.

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

Cohort		Charter	School	School District		
Designation	School Year	Number in	Percent	Number in	Percent	
Designation		Cohort	Graduating	Cohort	Graduating	
2015	2018-19	65	80	2189	71	
2016	2019-20	64	77	2006	74	
2017	2020-21	88	82			

#### **ADDITIONAL EVIDENCE**

Meeting this goal is a notable accomplishment given Democracy Prep's rigorous graduation requirements.

#### **Goal 1: Absolute Measure**

Each year, 75 percent of students in the high school Total Cohort pursuing an alternative graduation pathway (commonly referred to as the 4+1 pathway) will achieve a Regents equivalency score and pass an approved pathway assessment required for graduation by the end of their fourth year in the cohort.

#### **M**FTHOD

The New York State Board of Regents approved regulations establishing alternative pathways to graduation for all students. Students may replace one of the required Social Studies Regents exams with an approved alternative assessment. For more information about requirements and approved assessments refer to the NYSED resource online: <a href="http://www.p12.nysed.gov/ciai/multiple-pathways/">http://www.p12.nysed.gov/ciai/multiple-pathways/</a>. The school will document the names of the alternative assessments administered and success rate for students in the templates bellow.

As a result of the Board of Regents' guidance regarding the cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, students planning to take a pathway examination during those cancelled dates would be exempted from the requirement. For purposes of this measure, only report results for students with valid scores for any pathway exam.

#### **RESULTS AND EVALUATION**

The school did not have any scholars pursuing an alternative graduation pathway in 2020-21.

#### SUMMARY OF THE HIGH SCHOOL GRADUATION GOAL

The school met 3 out of 5 of the measures that were applicable to the 2020-2021 school year.

Туре	Measure	Outcome
Leading Indicator	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.	Achieved
Leading Indicator	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.	Did not achieve
Absolute	Each year, 75 percent of students in the fourth year high school Total Graduation Cohort will graduate.	Achieved
Absolute	Each year, 95 percent of students in the fifth year high school Total Graduation Cohort will graduate.	Did not achieve
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 school district of comparison.	Achieved
Absolute	Each year, 75 percent of students in the high school Total Cohort pursuing an alternative graduation pathway will achieve a Regents equivalency score and pass an approved pathway assessment required for graduation by the end of their fourth year.	N/A

#### **ACTION PLAN**

There are several actions that Bronx Prep Charter School will be taking in the upcoming year in order to ensure that we meet our accountability goals next year. In the 2021-2022 school year, Bronx Prep Charter School will be focusing on the instructional strategy of learning acceleration to respond to the COVID-19 pandemic. We have added additional time to our tutoring blocks each day to make this learning acceleration as effective as possible. It will also be paired with intersession dates to support scholars who need it the most. The learning acceleration approach focuses on strategic, targeted instruction of the most important skills from previous grade levels, rather than a generalized response to shifting to lower rigor material when scholars have some unfinished

learning. Leading the way in this work will be Learning Intervention Coaches at each of Bronx Prep Charter School's campuses. These campuses will work with the Democracy Prep Public Schools Academics team to support and train school-based staff members in strong execution of learning acceleration, including just-in-time supports and data analysis. This will allow us to respond urgently to the learning loss that has occurred as a result of the COVID-19 pandemic.

Additionally, we will continue to regularly communicate with families in order to create strong partnerships that support scholar graduation rates. The COVID-19 pandemic taught us the importance of ensuring strong partnerships between parents and families in support of scholar outcomes. By keeping families informed about academic progress, we will be able to create comprehensive supports for scholars that enable all stakeholders to work together to ensure that scholars are on track.

Finally, Bronx Prep Charter School and the Democracy Prep Public Schools charter management organization are continuing to refine remote instructional practices and materials in the event that we need to transition to remote learning in the future. The network and the school have made significant investments in technology, including hardware as well as ed tech software, to ensure rigorous, grade-level instruction, the engagement of all scholars, and on-time promotion and graduation.

#### **GOAL 2: COLLEGE PREPARATION**

#### **GOAL 2: COLLEGE PREPARATION**

Bronx Prep Charter School will prepare students for success in college.

Using an iterative process inspired by experiences of Democracy Prep Public Schools alumni who have transitioned into college each year and the lessons we learn by supporting them, the College Access and Success Team develops a comprehensive 12th grade curriculum to cover essential elements of being a successful college student.

During the final trimester of senior year, members of the Alumni Relations team conduct 10 seminars with seniors in network schools, including Bronx Prep, covering topics such as Decision Making, Budgeting and Understanding the College Classroom. Through the delivery of this curriculum, we have critical conversations about how to navigate the challenges DPPS alumni typically encounter as they transition to college.

#### **Goal 2: Absolute Measure**

Each year, 75 percent of graduating students will demonstrate their preparation for college by at least one or some combination of the following indicators:

- Passing an Advanced Placement ("AP") exam with a score of 3 or higher;
- Earning a score of 4 or higher on an International Baccalaureate ("IB") exam;
- Passing a College Level Examination Program ("CLEP") exam;
- Passing a college level course offered at a college or university or through a school partnership with a college or university;
- Achieving the college and career readiness benchmark on the SAT;
- Earning a Regents diploma with advanced designation; or,
- A different school-created indicator approved by the Institute.

#### **METHOD**

Schools use any method listed here, or any combination thereof, to demonstrate that at least 75 percent of graduates are prepared to engage in rigorous college level coursework. The school should select only those methods listed here that it uses to demonstrate the college readiness of its students and eliminate those that it will not. For instance, high schools that do not deliver an IB Program as part of their high school design do not report on the IB option. The school reports on the number of students who attempted to achieve each indicator, the number who succeeded, and the corresponding percentage. Additionally, the school should report on the overall number of students who graduated after four years, the number of those graduates who achieved any of the relevant indicators, and the overall percentage achieving any indicator.

#### **RESULTS AND EVALUATION**

Bronx Prep Charter School met this goal, with 81% of graduates achieving this indicator.

#### Percentage of the 2017 Total Cohort Graduates Demonstrating College Preparation by Indicator

	Number of			
Indicator	Graduates who	Number who Achieved	Percentage of Graduates who Achieved Indicator	
	Attempted the	Indicator		
	Indicator			
Earning a Regents diploma	88	71	81	
with advanced designation	00	71	01	
Overall	88	71	81	

#### **Goal 2: Absolute Measure**

Each year, the College, Career, and Civic Readiness Index ("CCCRI") for the school's Total Cohort will exceed the Measure of Interim Progress ("MIP") set forth in the state's ESSA accountability system.

The calculation of this measure is not required for 2020-21.

#### **Goal 2: Comparative Measure**

Each year, the school's CCCRI for the Total Cohort will exceed that of the district of comparison's Total Cohort.

The calculation of this measure is not required for 2020-21.

#### **Goal 2: Absolute Measure**

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

#### **M**ETHOD

The ultimate measure of whether a college prep high school has lived up to its mission is whether students actually enroll and succeed in college. Schools track and report the percentage of fourth-year Total Cohort graduates who matriculate into a two or four-year college program in the school year following graduation. Schools should update and confirm data for Cohorts prior to 2020-21 and provide preliminary matriculation data for 2017 Cohort. It may be necessary for schools to provide updated data to the Institute when National Student Clearinghouse or other data sources become available later in the school year.

#### **RESULTS AND EVALUATION**

Data validated by the National Student Clearinghouse will not be available until Fall of 2021. Therefore, the data that the network has gathered thus far has been through information available through the Common App and scholar interviews. For the 2015 and 2016 cohorts, the school has exceeded this goal.

#### Matriculation Rate of Graduates by Year

		Number of	Number Enrolled	Matriculation	
	Graduation Year	Graduates	in 2 or 4-year	Rate	
Cohort			Program in	=[(b)/(a)]*100	
		(a)	Following Year		
			(b)		
2015	2018-19	52	51	99	
2016	2019-20	57	50	88	

2017	2020-21	TBD	TBD	TBD
=				

#### ADDITIONAL EVIDENCE

In prior years, the school has met this goal with over 88 percent of scholars matriculating to college in the year after high school graduation.

#### SUMMARY OF THE COLLEGE PREPARATION GOAL

Bronx Prep Charter School achieved the applicable college and career readiness measure.

Туре	Measure	Outcome	
	Each year, 75 percent of graduating students will demonstrate		
Absolute	their preparation for college by one or more possible	Achieved	
	indicators of college readiness.		
	Each year, the CCCRI for the school's Total Cohort will exceed		
Absolute	that year's state MIP set forth in the state's ESSA	N/A	
	accountability system.		
Comporativo	Each year, the school's CCCRI for the Total Cohort will exceed	NI/A	
Comparative	that of the district's Total Cohort.	N/A	
Absolute	Each year, 75 percent of graduating students will matriculate	TBD (achieved in	
Absolute	into a college or university in the year after graduation.	previous years)	

#### **ACTION PLAN**

In order to ensure that we are able to continue meeting our college preparation goals, we will continue to leverage our research-based college prep curriculum. This will allow us to ensure that throughout scholars' experiences at Bronx Prep Charter Schools, they are mastering the academic skills that are necessary in order to succeed in college and beyond. Additionally, we will continue to consistently provide scholars with the targeted academic supports that they need in order to ensure that we are able to reach high levels of college matriculation for all of our students, including subgroups of students that have historically been underserved, such as scholars with IEPs and scholars who are English Language Learners. Our mission, which is to educate responsible citizen-scholars for success in the college of their choice and a lifetime of active citizenship, applies to all of our scholars. To ensure that we succeed in this mission on behalf of all of our scholars, we will continue to leverage our Academic Collaboration Team to provide tools, strategies, services and supports to any scholar at any Democracy Prep school with at risk, IEP, 504 or ELL status in order to ensure that these scholars are achieving at high levels.

Support from the College Access and Success Team and the Democracy Prep Public Schools charter management organization is being provided to Bronx Prep Charter School's 2021 graduates, particularly in the form of robust communication regarding student wellness and college

matriculation and financial aid options. Throughout the COVID-19 pandemic, the network increased the number of microgrants given to scholars due to widespread economic hardship experienced in the communities served by Democracy Prep Public Schools.

#### **GOAL 3: ENGLISH LANGUAGE ARTS**

#### ELEMENTARY AND MIDDLE ENGLISH LANGUAGE ARTS

#### Goal 3: English Language Arts

Bronx Prep Charter School students will demonstrate proficiency in English Language Arts.

#### **BACKGROUND**

Literacy is the key academic skill on which all future skill and knowledge acquisition is based. To truly build reading comprehension, scholars need to have a deep knowledge base so that they can apply reading skills, such as inferring and drawing conclusions, in a variety of contexts. ELA curriculum at Bronx Prep provides explicit instruction around the state standards in both Reading and Writing at all grade levels. Scholars participate in a combination of courses designed to provide direct instruction, opportunities for application and expression, and exposure to many genres and texts. Teachers are provided lesson materials provided by the DPPS Network Academic Team and then are encouraged to modify these lesson materials based on the needs of their scholars, relevant data collected, and professional development at the campus level. Scholars at Bronx Prep are assessed at multiple points throughout the year in order to track growth in skills, standards, and content knowledge over time. All scholars in Middle School and High School take exams at the Trimester level and are assessed on a unit basis throughout the year.

Prior to COVID-19 related school building closures, Democracy Prep Public Schools selected a new ELA curriculum in order to ensure the most effective available curricular materials are being used in network schools, including Bronx Prep. During remote instruction, many scholars completed more reading and writing assignments independently than in a typical year. However, consistent individual support provided by the Scholar Support and Academic Collaboration Team was provided to scholars that might normally participate in small group in-person instruction.

#### METHOD

Bronx Prep used internally and privately developed assessments aligned with the New York State Standards to evaluate student achievement during the 2020-21 school year. Final course grades were also used to evaluate achievement, as grades incorporate all formative and summative assessments administered during the year, including assessments that are part of various evidence-based education technology platforms. As every scholar did not take every end of year exam, end of

year grades will be reported for this measure. The passing rate of 70 percent was used as the benchmark for proficiency, and a 60% was used as the percentage needed for scholars to pass the class (this passing rate was adjusted due to pandemic-related circumstances).

During 2020-21, the school(s) primarily used the following exam to assess student growth and achievement in ELA: Percentage of scholars meeting 70% mastery in ELA.

#### **RESULTS AND EVALUATION**

The percentage of scholars who demonstrated 70% mastery in English Language Arts can be seen below. Data includes overall mastery by grade, and it also highlights the percentage of scholars who met this academic target amongst specific historically-underserved subgroups (including scholars with IEPs and scholars who are English language learners) within each grade level.

Grades	Percentage of Students Meeting 70% in Overall Grades	Percent of ELL Scholars Meeting 70%	Percent of IEP Scholars Meeting 70%
3			
4			
5			
6	56%	47%	67%
7	45%	38%	42%
8	57%	40%	39%
9	55%	57%	38%
10	40%	25%	14%
11	60%	62%	47%
12	71%	50%	83%

#### ADDITIONAL CONTEXT AND EVIDENCE

The overall percentage of students meeting 70% in overall grades ranged from 40% to 71% between different grades. In two grades, the percentage of scholars with IEPs who met this goal surpassed the percentage of scholars in the overall population who met this goal. In two grades, the percentage of scholars who are English Language Learners who met this goal surpassed the

percentage of scholars in the overall population who met this goal. Overall, however, the school must address lower proficiency rates seen in subgroup populations, as proficiency rates are typically lower than those seen within the overall student population.

Overall mastery percentages are lower than seen in previous years' data due to circumstances related to the COVID-19 pandemic, such as the need to transition to remote instruction and unique challenges that scholars faced in these circumstances.

#### SUMMARY OF THE ELEMENTARY AND MIDDLE ENGLISH LANGUAGE ARTS GOAL

While the percentages of scholars mastering grade-level standards in elementary and middle English language arts is lower than we would like to see, we expected lower levels of proficiency given the transition to remote instruction and subsequent learning loss in this context.

This year, we have created targeted plans for addressing learning loss in literacy specifically. In direct response to evaluation data, Democracy Prep network schools, including Bronx Prep Charter School, have comprehensively overhauled their approach to literacy instruction. One of our ultimate goals is to ensure that we are building knowledge over time in a coherent and cohesive manner. We know from research that the more background knowledge our scholars build over time, the more access they'll have to gaining more knowledge. Reading comprehension and language growth are a direct function of background knowledge. Democracy Prep has also worked to develop phonics instruction as a remediation tool at the middle school level based on lessons learned from Democracy Prep's Pathways program. Democracy Prep Public Schools has implemented these curricular shifts at the middle school level network-wide.

#### **ACTION PLAN**

Bronx Prep Charter School will collect baseline data during the fall of the 2021-2022 school year in order to ensure that the school maintains a high level of performance as measured by the next administration of state examinations. The Democracy Prep Public Schools network adopted a new ELA curriculum during the school year 2019-20 in order to ensure the most effective available materials are being used. In addition, professional development offered by KIPP Wheatley was added to the professional development program in 2020-21.

#### HIGH SCHOOL ENGLISH LANGUAGE ARTS

#### **Goal 3: Absolute Measure**

Each year, 65 percent of students in the high school Accountability Cohort will exceed Common Core expectations (currently scoring at or above Performance Level 4 on the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.

#### **M**ETHOD

The school administered the Regents English exam that students must pass to graduate. The State Education Department currently defines the college and career readiness standard as scoring at or above Performance Level 4 (meeting Common Core expectations) on the Regents Exam in English Language Arts (Common Core). This measure examines the percent of the Accountability Cohort that achieved at least Performance Level 4 by the completion of their fourth year in the cohort.

Due to the state's cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, some students in the 2017 Cohort who had not previously sat for the exam but were scheduled to sit for this exam during a cancellation would be exempted from the graduation requirement. As such, the school should report both the number of students who were exempted from the exam as well as the percentage of students achieving at least Level 4 among the students who sat for the exam.

#### **RESULTS AND EVALUATION**

Bronx Prep met the goal of at least 65 percent of scholars in the fourth year cohort who have taken the exam scoring a 4. This goal was met even though those scholars had fewer than four full years in which to earn a valid exam score.

Percent Scoring at Least Level 4 on Regents English Common Core Exam
by Fourth Year Accountability Cohort <sup>2</sup>

Cohort	Fourth Year	Number in Cohort (a)	Number exempted with No Valid Score	Number Scoring at Least Level 4	Percent Scoring at Least Level 4 Among Students with Valid Score
			(b)	(c)	(c)/(a-b)
2015	2018-19	65	0	51	78
2016	2019-20	64	5	44	75
2017	2020-21	88	10	63	81

#### **ADDITIONAL EVIDENCE**

This goal has already been met by the third year cohort, even though those scholars have only had 2.5 years in which to earn a valid exam score.

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<sup>&</sup>lt;sup>2</sup> Based on the highest score for each student on the English Regents exam

#### Percent Achieving at Least Level 4 by Cohort and Year

	2018-19		2019-20			2020-21		
Cohort Design ation	Number in Cohort	Percent Level	Number in Cohort	Exempted	Percent Passing including Exempted	Number in Cohort	Exempted	Percent Passing including Exempted
2017	88	74	89	9	82	88	10	83
2018	N/A	N/A	108	100	93	101	94	92
2019			N/A	N/A	N/A	108	46	
2020						N/A	N/A	N/A

#### **Goal 3: Absolute Measure**

Each year, 80 percent of students in the high school Accountability Cohort will at least partially meet Common Core expectations (currently scoring at or above Performance Level 3 on the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.

#### METHOD

The school administered the Regents English exam that students must pass to graduate. The school scores Regents on a scale from 0 to 100. The State Education Department currently defines the cut off for passing and meeting the requirement for graduation as scoring at or above Performance Level 3 (partially meeting Common Core expectations) on the Regents Exam in English Language Arts (Common Core). This measure examines the percent of the Accountability Cohort that achieved at least Performance Level 3 by the completion of their fourth year in the cohort.

Due to the state's cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, some students in the 2017 Cohort who had not previously sat for the exam but were scheduled to sit for this exam during a cancellation would be exempted from the graduation requirement. As such, the school should report both the number of students who were exempted from the exam as well as the percentage of students achieving at least Level 3 among the students who sat for the exam.

#### **RESULTS AND EVALUATION**

Bronx Prep met the goal of at least 80 percent of scholars in the fourth year cohort who have taken the exam scoring a 3. This goal was met even though those scholars had fewer than four full years in which to earn a valid exam score.

## Percent Scoring at Least Level 3 on Regents English Common Core Exam by Fourth Year Accountability Cohort

Cohort Designation	Fourth Year	Number in Cohort (a)	Number Exempted with No Valid Score (b)	Number Scoring at Least Level 3 (c)	Percent Scoring at Least Level 3 Among Students with Valid Score (c)/(a-b)
2015	2018-19	65	0	62	95
2016	2019-20	64	5	49	83
2017	2020-21	88	10	75	96

#### **ADDITIONAL EVIDENCE**

This goal has already been met by the third year cohort, even though those scholars have only had 2.5 years in which to earn a valid exam score.

#### Percent Achieving at Least Level 3 by Cohort and Year

	2018	8-19	2019-20			2020-21			
Cohort Design ation	Number in Cohort	Percent Passing	Number in Cohort	Exempted	Percent Passing	Number in Cohort	Exempted	Percent Passing including Exempted	
2017	88	91	89	9	96	88	10	97	
2018	N/A	N/A	108	100	94	93	94	94	
2019			N/A	N/A	N/A	108	46		
2020						N/A	N/A	N/A	

#### **Goal 3: Absolute Measure**

Each year, the Performance Index ("PI") on the Regents English exam of students completing their fourth year in the Accountability Cohort will meet the state's Measure of Interim Progress ("MIP") set forth in the state's ESSA accountability system.

The calculation of this measure is not required for 2020-21.

#### **Goal 3: Comparative Measure**

Each year, the percent of students in the high school Total Cohort meeting or exceeding Common Core expectations on the Regents Exam in English Language Arts (Common Core) will exceed the percentage of comparable students in the district meeting or exceeding Common Core expectations.

The calculation of this measure is not required for 2020-21.

#### **Goal 3: Comparative Measure**

Each year, the percent of students in the high school Total Cohort at least partially meeting Common Core expectations on the Regents Exam in English Language Arts (Common Core) will exceed the percentage of comparable students in the district at least partially meeting Common Core expectations.

The calculation of this measure is not required for 2020-21.

#### **Goal 3: Comparative Measure**

Each year, the Performance Index ("PI") in Regents English of students in the fourth year of their high school Accountability Cohort will exceed that of comparable students from the school district of comparison.

The calculation of this measure is not required for 2020-21.

#### **Goal 3: Growth Measure**

Each year, 50 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 at Performance Level 4 and 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.

#### **M**ETHOD

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 the college and career readiness standard.

#### **RESULTS AND EVALUATION**

This goal was met even though scholars had fewer than four full years in which to earn a valid exam score.

Percent Achieving at Least Performance Level 4 on Common Core exam among Students

Who Were Not Proficient in the 8<sup>th</sup> Grade by Fourth Year Accountability Cohort

Cohort Designation	Fourth Year	Number in Cohort not Proficient in 8 <sup>th</sup> Grade (a)	Number Exempted with No Valid Score (b)	Number Scoring at Least Level 4 (c)	Percent Scoring at Least Level 4 Among Students with Valid Score (c)/(a-b)
2015	2018-19	43	0	37	76
2016	2019-20	32	0	16	50
2017	2020-21	35	5	21	70

#### **Goal 3: Growth Measure**

Each year, 75 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 at least partially meet Common Core expectations (currently scoring at Performance Level 3 on the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.

#### **M**ETHOD

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.

#### **RESULTS AND EVALUATION**

The school achieved this measure, even though scholars had fewer than four full years in which to earn a valid exam score.

## Percent Achieving at Least Performance Level 3 on Common Core exam among Students Who Were Not Proficient in the 8<sup>th</sup> Grade by Fourth Year Accountability Cohort

Cohort Designation	Fourth Year	Number in Cohort not Proficient in 8 <sup>th</sup> Grade (a)	Number Exempted with No Valid Score (b)	Number Scoring at Least Level 3 (c)	Percent Scoring at Least Level 3 Among Students with Valid Score (c)/(a-b)
2015	2018-19	43	0	42	99
2016	2019-20	32	0	27	84
2017	2020-21	35	5	30	100

#### SUMMARY OF THE HIGH SCHOOL ENGLISH LANGUAGE ARTS GOAL

The school met all of the high school English Language Arts goals that were applicable to the 2020-21 school year, including achieving fourth year measures in 3.5 years.

Type	Measure	Outcome
	Each year, 65 percent of students in the high school Accountability Cohort	
Absolute	will meet or exceed Common Core expectations (currently scoring at or	Achieved
Absolute	above Performance Level 4 on the Regents Exam in English Language Arts	Acmeved
	(Common Core)) by the completion of their fourth year in the cohort.	
	Each year, 80 percent of students in the high school Accountability Cohort	
Absolute	will at least partially meet Common Core expectations (currently scoring at	Achieved
	or above Performance Level 3 on the Regents Exam in English Language Arts	Acmeved
	(Common Core)) by the completion of their fourth year in the cohort.	
	Each year, the Performance Index (PI) on the Regents English exam of	
Absolute	students completing their fourth year in the Accountability Cohort will meet	N/A
Absolute	the state Measure of Interim Progress (MIP) set forth in the state's ESSA	N/A
	accountability system.	
	Each year, the percentage of students in the Total Cohort meeting or	
Comparativ	exceeding Common Core expectations on the Regents Exam in English	N/A
е	Language Arts (Common Core) will exceed the percentage of comparable	N/A
	students from the district meeting or exceeding Common Core expectations.	
	Each year, the percentage of students in the Total Cohort partially meeting	
Comparativ	Common Core expectations on the Regents Exam in English Language Arts	N/A
е	(Common Core) will exceed the percentage of comparable students in the	N/A
	district at least partially meeting Common Core expectations.	

Comparativ	Each year, the Performance Index (PI) in Regents English of students in the	
e	fourth year of their high school Accountability Cohort will exceed that of	N/A
е	comparable students from the school district of comparison.	
	Each year, 50 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	
Growth	language arts exam will meet or exceed Common Core expectations	Achieved
Glowth	(currently scoring at or above Performance Level 4 on the Regents Exam in	Acmeved
	English Language Arts (Common Core)) by the completion of their fourth	
	year in the cohort.	
	Each year, 75 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	
Growth	language arts exam will at least partially meet Common Core expectations	A alata cad
Growth	(currently scoring at least Performance Level 3 on the Regents Exam in	Achieved
	English Language Arts (Common Core)) by the completion of their fourth	
	year in the cohort.	

#### **ACTION PLAN**

The Democracy Prep Public Schools network will be continuing to use the new English Language Arts curriculum that we implemented in 2020-2021 as well as continuing to incorporate professional development provided by KIPP Wheatley into the PD program. In addition, baseline student proficiency data will continue to be measured and analyzed in fall 2021 in order to ensure that instruction is data driven and effectively addresses any detrimental impacts of 2021 school building closures on student achievement.

## **GOAL 4: MATHEMATICS**

#### **ELEMENTARY MATHEMATICS**

#### **Goal 4: Mathematics**

#### **BACKGROUND**

The Math curriculum at Bronx Prep is designed to ensure that students master the Common Core State Standards, including the standards for Mathematical Practice. Scholars receive a CCSS-aligned curriculum that is developed internally and provides a combination of factual and procedural instruction with real-world application and extension activities. Scholars are assessed at the unit level and at the trimester level to track growth over the year.

#### **M**ETHOD

Bronx Prep used internally and privately developed assessments aligned with the New York State Standards to evaluate student achievement during the 2020-21 school year. Final course grades were also used to evaluate achievement, as grades incorporate all formative and summative assessments administered during the year, including assessments that are part of various evidence-based education technology platforms. As every scholar did not take every end of year exam, end of year grades will be reported for this measure. While a passing rate of 70 is typically used as the benchmark for proficiency, a score of 60 indicated a passing grade in the 2020-2021 school year due to the transition to remote instruction and the circumstances of the COVID-19 pandemic.

During 2020-21, the school(s) primarily used the following exam to assess student growth and achievement in mathematics: Proficiency score of 70% was used to indicate mastery (while a score of 60% indicated a passing grade)

#### **RESULTS AND EVALUATION**

Across grade levels at Bronx Prep Charter School, the percentage of scholars who reached benchmarks for proficiency (as measured by 70% in grades) ranged from 44% to 94%.

	Percentage of Students	Percent of ELL	Percent of IEP
	Meeting 70% in	Scholars Meeting	Scholars Meeting
Grades	Overall Grades	70%	70%
3			
4			
5			
6	52%	40%	0%
7	44%	38%	37%
8	44%	53%	29%
9	49%	57%	52%
10	50%	33%	32%
11	63%	55%	53%
12	94%	100%	83%

#### **ADDITIONAL EVIDENCE**

The Democracy Prep Public Schools network selected a new mathematics curriculum in 2020-21 which we will continue to leverage in the upcoming school year. Additionally, we will be continuing to provide professional development provided by KIPP Wheatley into the PD program. Finally, baseline student proficiency data will continue to be measured and analyzed in fall 2021 in order to ensure that instruction is data driven and effectively addresses any detrimental impacts on student achievement due to the COVID-19 pandemic and the transition to remote instruction.

#### SUMMARY OF THE ELEMENTARY AND MIDDLE MATHEMATICS GOAL

Across grade levels at Bronx Prep Charter School, the percentage of scholars who reached benchmarks for proficiency (as measured by 70% in grades) ranged from 44% to 94%. The percentage of scholars who reached the 70% benchmark for proficiency was lower amongst scholars with IEPs in all grades besides 9th grade. The percentage of ELL scholars who reached the 70% proficiency benchmark ranged from 33% to 100%.

#### **ACTION PLAN**

The Democracy Prep Public Schools network selected a new mathematics curriculum in 2020-21 which we will continue to leverage in the upcoming school year. Additionally, we will be continuing to provide professional development provided by KIPP Wheatley into the PD program. Finally, baseline student proficiency data will continue to be measured and analyzed in fall 2021 in order to ensure that instruction is data driven and effectively addresses any detrimental impacts on student achievement due to the COVID-19 pandemic and the transition to remote instruction.

#### HIGH SCHOOL MATHEMATICS

#### **Goal 4: Absolute Measure**

Each year, 65 percent of students in the high school Accountability Cohort will exceed Common Core expectations (currently scoring at or above Performance Level 4 on a Regents mathematics exam) by the completion of their fourth year in the cohort.

#### **METHOD**

The School administered the Regents mathematics exam(s) that students must pass to graduate. The State Education Department currently defines the college and career readiness standard as scoring at or above Performance Level 4 (meeting Common Core expectations) on any Regents Common Core mathematics exams. This measure examines the percent of the Accountability Cohort that achieved at least Performance Level 4 by the completion of their fourth year in the cohort.

Due to the state's cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, some students in the 2017 Cohort who had not previously sat for any mathematics exam but were scheduled to sit for one during a cancellation would be exempted from the graduation requirement. As such, the school should report both the number of students who were exempted from the exam requirement as well as the percentage of students achieving at least Level 4 among the students who sat for any exam.

#### **RESULTS AND EVALUATION**

The school did not meet the goal, as it did not reach 65% of scholars in the fourth year cohort who have taken the Math exam and earned a 4 by their fourth year.

## Percent Scoring at Least Level 4 on a Regents Mathematics Common Core Exam by Fourth Year Accountability Cohort

	Fourth	Number	Number exempted	Number Scoring at	Percent Scoring at Least Level 4 Among
Cohort	Year	in Cohort (a)	with No Valid Score (b)	Least Level 4	Students with Valid Score (c)/(a-b)
2015	2010 10		(b)	(c)	(C)/(a-D)
2015	2018-19	65	0	31	48
2016	2019-20	64	5	44	73
2017	2020-21	88	4	50	57

#### **ADDITIONAL EVIDENCE**

The school met this goal last year and likely saw a drop in this percentage due to circumstances related to the COVID-19 pandemic.

#### Percent Achieving at Least Level 4 by Cohort and Year

	2018-2019		2019-20			2020-21		
Cohort Designation	Number in Cohort	Percent Level	Number in Cohort	Exempted	Percent Passing including Exempte d	Number in Cohort	Exempted	Percent Passing including Exempted
2017	88	50	89	3	54	88	4	57
2018	103	40	108	19	48	101	17	47
2019			107	72	83	108	73	83
2020						121	79	65

#### **Goal 4: Absolute Measure**

Each year, 80 percent of students in the high school Accountability Cohort will at least partially meet Common Core expectations (currently scoring at or above Performance Level 3 on a Regents mathematics exam) by the completion of their fourth year in the cohort.

#### **M**ETHOD

The School administered the Regents mathematics exam(s) that students must pass to graduate. The State Education Department currently defines the cut off for passing and meeting the requirement for graduation as scoring at or above Performance Level 3 (partially meeting Common Core expectations) on the Regents mathematics exams. This measure examines the percent of the Accountability Cohort that achieved at least Performance Level 3 by the completion of their fourth year in the cohort.

Due to the state's cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, some students in the 2017 Cohort who had not previously sat for any mathematics exam but were scheduled to sit for one during a cancellation would be exempted from the graduation requirement. As such, the school should report both the number of students who were exempted from the exam requirement as well as the percentage of students achieving at least Level 3 among the students who sat for any exam.

#### **RESULTS AND EVALUATION**

The school met this goal. Almost all scholars were at least partially proficient by their fourth year.

## Percent Scoring at Least Level 3 on a Regents Mathematics Common Core Exam by Fourth Year Accountability Cohort

Cohort Designation	Fourth Year	Number in Cohort (a)	Number Exempted with No Valid Score (b)	Number Scoring at Least Level 3 (c)	Percent Scoring at Least Level 3 Among Students with Valid Score (c)/(a-b)
2015	2018-19	65	0	64	98
2016	2019-20	64	3	60	98
2017	2020-21	88	4	80	95

#### **ADDITIONAL EVIDENCE**

The third year cohort has already met this goal, even though scholars in their third year have only had 2.5 years in which to earn a valid exam score.

#### Percent Achieving at Least Level 3 by Cohort and Year

	2018-	2019	2019-20			2020-21			
Cohort Design ation	Number in Cohort	Percent Passing	Number in Cohort	Exempted	Percent Passing including Exempted	Number in Cohort	Exempted	Percent Passing including Exempted	
2017	88	97	89	3	94	88	4	95	
2018	103	88	108	19	100	101	17	100	
2019			107	72	90	108	73	92	
2020						121	79	65	

#### **Goal 4: Absolute Measure**

Each year, the Performance Index ("PI") on the Regents mathematics exam of students completing their fourth year in the Accountability Cohort will meet the state's Measure of Interim Progress ("MIP") set forth in the state's ESSA accountability system.

The calculation of this measure is not required for 2020-21.

#### **Goal 4: Comparative Measure**

Each year, the percent of students in the high school Total Cohort meeting or exceeding Common Core expectations on a Regents mathematics exams will exceed the percentage of comparable students in the district meeting or exceeding Common Core expectations.

The calculation of this measure is not required for 2020-21.

#### **Goal 4: Comparative Measure**

Each year, the percent of students in the high school Total Cohort at least partially meeting Common Core expectations on a Regents mathematics exams will exceed the percentage of comparable students in the district at least partially meeting Common Core expectations.

The calculation of this measure is not required for 2020-21.

#### **Goal 4: Comparative Measure**

Each year, the Performance Index ("PI") in Regents mathematics of students in the fourth year of their high school Accountability Cohort will exceed that of comparable students from the school district of comparison.

The calculation of this measure is not required for 2020-21.

#### **Goal 4: Growth Measure**

Each year, 50 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8<sup>th</sup> grade mathematics exam will meet the college and career readiness standard (currently scoring at Performance Level 4 and fully meeting Common Core expectations on a Regents mathematics exam) by the completion of their fourth year in the cohort.

#### **METHOD**

The school demonstrates the effectiveness of its mathematics program by enabling students who were not meeting proficiency standards in the eighth grade to grow to meeting the mathematics requirement for the college and career readiness standard.

#### **RESULTS AND EVALUATION**

The school did not meet the goal of at least 50 percent of scholars who were not proficient in Mathematics in 8th grade scoring at least a 4 on a Mathematics Regents exam by their fourth year.

Percent Achieving at Least Performance Level 4 on a Mathematics Regents Exam among Students

Who Were Not Proficient in the 8<sup>th</sup> Grade by Fourth Year Accountability Cohort

Cohort Designation	Fourth Year	Number in Cohort not Proficient in 8 <sup>th</sup> Grade (a)	Number Exempted with No Valid Score (b)	Number Scoring at Least Level 4 (c)	Percent Scoring at Least Level 4 Among Students with Valid Score (c)/(a-b)
2015	2018-19	34	0	12	35
2016	2019-20	32	0	6	19
2017	2020-21	44	7	15	41

#### **Goal 4: Growth Measure**

Each year, 75 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8<sup>th</sup> grade mathematics exam will at least partially meet Common Core expectations (currently scoring at Performance Level 3 on a Regents mathematics exam) by the completion of their fourth year in the cohort.

#### **M**ETHOD

The school demonstrates the effectiveness of its mathematics program by enabling students who were not meeting proficiency standards in the eighth grade to move to meeting the English requirement for graduation.

#### **RESULTS AND EVALUATION**

The school met the goal of at least 75 percent of scholars who were not proficient in 8th grade scoring at least a three on a Mathematics Regents exam by their fourth year. The school met this goal even though scholars in their fourth year have only had 3.5 years in which to earn a valid exam score.

Percent Achieving at Least Performance Level 3 on a Mathematics Regents Exam among Students

Who Were Not Proficient in the 8<sup>th</sup> Grade by Fourth Year Accountability Cohort <sup>3</sup>

Cohort Designation	Fourth Year	Number in Cohort not Proficient in 8 <sup>th</sup> Grade (a)	Number Exempted with No Valid Score (b)	Number Scoring at Least Level 3 (c)	Percent Scoring at Least Level 3 Among Students with Valid Score (c)/(a-b)
2015	2018-19	34	0	33	99
2016	2019-20	32	0	30	93
2017	2020-21	44	7	43	100

#### SUMMARY OF THE HIGH SCHOOL MATHEMATICS GOAL

The school met two of the high school mathematics measures, including meeting multiple fourth year measures in 3.5 years.

Type	Measure	Outcome
Absolute	Each year, 65 percent of students in the high school Accountability Cohort will meet or exceed Common Core expectations (currently scoring at or above Performance Level 4 on a Regents mathematics exam) by the completion of their fourth year in the cohort.	Did not meet
Absolute	Each year, 80 percent of students in the high school Accountability Cohort will at least partially meet Common Core expectations (currently scoring at or above Performance Level 3 on a Regents mathematics exam) by the completion of their fourth year in the cohort.	Achieved
Absolute	Each year, the Performance Index (PI) in mathematics of students completing their fourth year in the Accountability Cohort will meet the state Measure of Interim Progress (MIP) set forth in the state's ESSA accountability system.	N/A
Comparative	Each year, the percentage of students in the Total Cohort meeting or exceeding Common Core expectations on a Regents mathematics exam will exceed the percentage of comparable students from the district meeting or exceeding Common Core expectations.	N/A
Comparative	Each year, the percentage of students in the Total Cohort partially meeting Common Core expectations on a Regents mathematics exam will exceed the percentage of comparable students in the district at least partially meeting Common Core expectations.	N/A
Comparative	Each year, the Performance Index (PI) in Regents mathematics of students in the fourth year of their high school Accountability Cohort will exceed that of comparable students from the school district of comparison.	N/A

 $<sup>^{\</sup>rm 3}$  Based on the highest score for each student on the mathematics Regents exam

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Growth	Each year, 50 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8 <sup>th</sup> grade mathematics exam will meet or exceed Common Core expectations (currently scoring at or above Performance Level 4 on a Regents mathematics exam) by the completion of their fourth year in the cohort.	Did not meet
Growth	Each year, 75 percent of students in the high school Accountability Cohort who did not score proficient on their New York State 8 <sup>th</sup> grade mathematics exam will at least partially meet Common Core expectations (currently scoring at least Performance Level 3 on a Regents mathematics exam) by the completion of their fourth year in the cohort.	Achieved

#### **ACTION PLAN**

The Democracy Prep Public Schools network has selected a new mathematics curriculum in 2020-21 and has incorporated professional development provided by KIPP Wheatley into the PD program. In addition, baseline student proficiency data will continue to be measured and analyzed in fall 2021 in order to ensure that instruction is data driven and effectively addresses any detrimental impacts the school building closures that occurred in the 2019-2020 and 2020-2021 school years on student achievement.

#### **GOAL 5: SCIENCE**

#### **ELEMENTARY AND MIDDLE SCIENCE**

#### Goal 5: Science

Bronx Prep Charter School students will demonstrate proficiency in science.

#### **BACKGROUND**

The Science curriculum at Bronx Prep is based on the Next Generation Science Standards and is designed to give scholars hands-on experience with scientific content. Each unit includes at least one lab to ensure that scholars get to apply the content they've learned and explore scientific concepts for themselves. Teachers at Bronx Prep put a heavy emphasis on ensuring that scholars see how scientific content relates to the real world. Science instruction also includes a heavy emphasis on the CCSS Reading Informational text standards to ensure that scholars are able to access content through text as well as through experimentation. Scholars are assessed at the unit level and at the trimester level to track growth over the year. Teachers receive professional development from network Curriculum Specialists throughout the year to both build their content knowledge and create a professional community of teachers.

#### METHOD

Bronx Prep used internally and privately developed assessments aligned with the New York State Standards to evaluate student achievement during the 2020-21 school year. Final course grades were also used to evaluate achievement, as grades incorporate all formative and summative assessments administered during the year, including assessments that are part of various evidence-based education technology platforms. As every scholar did not take every end of year exam, end of year grades will be reported for this measure. The rate of 70 percent was used as the benchmark for proficiency and mastery of standards (while a rate of 60 indicated a passing grade due to the COVID-19 pandemic context).

#### **RESULTS AND EVALUATION**

According to available data, the percentage of scholars meeting proficiency benchmarks within each grade ranged from 37% to 74%.

	Percentage of Students	Percent of ELL	Percent of IEP
	Meeting 70% in	Scholars Meeting	
Grades	Overall Grades	70%	70%
Grades	Overall Grades	7070	7070
3			
4			
_			
5			
6	37%	20%	0%
7	40%	8%	26%
8	61%	67%	33%
9	62%	29%	48%
10	66%	50%	41%
11	56%	64%	53%
12	74%	0%	80%

#### ADDITIONAL CONTEXT AND EVIDENCE

Rates of proficiency seen in targeted subgroups (including scholars with IEPs and scholars who are English language learners) was typically lower than or comparable to the rates of proficiency seen across the general population within each grade level.

#### SUMMARY OF THE ELEMENTARY SCIENCE GOAL

37% of 6th grade scholars met proficiency benchmarks. 40% of 7th grade scholars met proficiency benchmarks. 61% of 8th grade scholars met proficiency benchmarks.

#### **ACTION PLAN**

Democracy Prep Public Schools will continue to leverage a science curriculum that is based on Next Generation Science Standards, and schools will continue to provide scholars with hands-on learning opportunities. Additionally, diagnostic assessments will be administered at the beginning of the upcoming school year in order to gather baseline data that will allow for measuring scholar growth and achievement throughout the upcoming school year.

#### HIGH SCHOOL SCIENCE

#### **Goal 5: 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, 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.

Due to the state's cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, some students in the 2017 Cohort who had not previously sat for the exam but were scheduled to sit for this exam during a cancellation would be exempted from the graduation requirement. As such, the school should report both the number of students who were exempted from the exam as well as the percentage of students passing among the students who sat for the exam.

#### **RESULTS AND EVALUATION**

The school met the goal of at least 75 percent of scholars who had taken a science exam by their fourth year earning a score of 65. Virtually all scholars who took an exam earned a 65, even though scholars only had 3.5 years in which to earn a valid exam score.

Science Regents Passing Rate with a Score of 65								
by Fourth Year Accountability Cohort <sup>4</sup>								

Cohort Designation	Fourth Year	Number in Cohort (a)	Number Exempted with No Valid Score (b)	Number Passing with at Least a 65 (c)	Percent Passing Among Students with Valid Score (c)/(a-b)
2015	2018-19	65	0	62	95
2016	2019-20	64	6	57	99
2017	2020-21	88	4	83	99

#### **ADDITIONAL EVIDENCE**

Scholars in the 2017, 2018, and 2019 cohorts have met this goal.

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

	2018-2019		2019-20			2020-21		
Cohort Designation	Number in Cohort	Percent Passing	Number in Cohort	Exempted	Percent Passing including Exempted	Number in Cohort	Exempted	Percent Passing including Exempted
2017	88	97	89	4	99	88	4	99
2018	103	75	108	24	100	101	21	100
2019			64	102	97	108	99	94
2020						121	76	64

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 $<sup>^{\</sup>rm 4}$  Based on the highest score for each student on any science Regents exam

#### **Goal 5: Comparative Measure**

Each year, the percent of 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 school district of comparison.

The calculation of this measure is not required for 2020-21.

## **GOAL 6: SOCIAL STUDIES**

#### **Goal 6: Social Studies**

Bronx Prep Charter School students will demonstrate proficiency in social studies and civics.

#### **Goal 6: 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.

Due to the state's cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, some students in the 2017 Cohort who had not previously sat for the exam but were scheduled to sit for this exam during a cancellation would be exempted from the graduation requirement. As such, the school should report both the number of students who were exempted from the exam as well as the percentage of students passing among the students who sat for the exam.

#### **RESULTS**

A large percentage of the scholars in the 2017 cohort were exempted, so the percentage passing is N/A. However, within the 2015 and 2016 cohorts, the percentage of students passing amongst scholars with a valid score exceeds the goal of 75%.

## U.S. History Regents Passing Rate with a Score of 65 by Fourth Year Accountability Cohort

Cohort Designation	Fourth Year	Number in Cohort (a)	Number Exempted with No Valid Score (b)	Number Passing with at Least a 65 (c)	Percent Passing Among Students with Valid Score (c)/(a-b)
2015	2018-19	65	0	59	91
2016	2019-20	64	9	50	91
2017	2020-21	88	73	0	N/A

#### **EVALUATION**

Scholars in the 2015 and 2016 cohorts have surpassed this goal by 16%.

#### **ADDITIONAL EVIDENCE**

Within the 2017 cohort, 73 scholars were exempted from taking the exam, leading to a percentage of scholars who either passed or were exempted that exceeded the goal of 75%.

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

	2018-2019		2019-20			2020-21		
Cohort Design ation	Number in Cohort		Number in Cohort	Exempted	Percent Passing including Exempted	Number in Cohort	Exempted	Percent Passing including Exempted
2017	88	91	89	73	84	88	73	84
2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2019			N/A	N/A	N/A	N/A	N/A	N/A
2020					N/A	N/A	N/A	N/A

#### **Goal 6: 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 school district of comparison.

The calculation of this measure is not required for 2020-21.

#### **Goal 6: 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.

#### **M**ETHOD

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.

Due to the state's cancellation of multiple administrations of the Regents exams in 2019-20 and 2020-21, some students in the 2017 Cohort who had not previously sat for the exam but were scheduled to sit for this exam during a cancellation would be exempted from the graduation requirement. As such, the school should report both the number of students who were exempted from the exam as well as the percentage of students passing among the students who sat for the exam.

#### **RESULTS**

The school met the goal of at least 75 percent of scholars who had taken the Global History Regents exam by their fourth year earning a score of 65. While there were 10 scholars in the cohort who did not earn a valid score by their fourth year, over 90 percent of scholars who did take an exam earned a 65, even though scholars only had 3.5 years in which to earn an exam score.

Global History Regents Passing Rate with a Score of 65	
by Fourth Year Accountability Cohort	

Cohort Designation	Fourth Year	Number in Cohort (a)	Number Exempted with No Valid Score (b)	Number Passing with at Least a 65 (c)	Percent Passing Among Students with Valid Score (c)/(a-b)
2015	2018-19	65	0	61	94
2016	2019-20	64	4	56	93
2017	2020-21	88	10	72	92

#### **EVALUATION**

Scholars in the 2015, 2016, and 2017 cohorts all surpassed this goal.

#### **ADDITIONAL EVIDENCE**

The third year cohort has already met the goal of at least 75% of scholars in the cohort earning at least a 65 on the Global History exam, even though they have only had 2.5 years in which to earn a valid exam score.

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

	2018-2019		2019-20			2020-21		
Cohort Designation	Number in Cohort	Percent Passing	Number in Cohort	Exempted	Percent Passing including Exempted	Number in Cohort	Exempted	Percent Passing including Exempted
2017	88	90	89	0	96	88	10	97
2018	N/A	N/A	108	101	94	101	98	97
2019			N/A	N/A	N/A	108	66	61
2020						N/A	N/A	N/A

#### **Goal 6: 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 school district of comparison.

The calculation of this measure is not required for 2020-21.

### GOAL 7: ESSA

Due to COVID-19 and the subsequent changes to the state's testing, accountability, and federal reporting requirements, the 2020-21 school accountability statuses are the same as those assigned for the 2019-20 school year. The 2019-20 accountability statuses were based on 2018-19 exam results. Assigned accountability designations and further context can be found <a href="https://example.com/html/english statuses">https://english.com/html/english statuses</a> were based on 2018-19 exam results.

#### **Goal 7: Absolute Measure**

Under the state's ESSA accountability system, the school is in good standing: the state has not identified the school for comprehensive or targeted improvement.

#### **METHOD**

Because *all* students are expected to meet the state's performance standards, the federal statute stipulates that various sub-populations and demographic categories of students among all tested students must meet the state standard in and of themselves aside from the overall school results. As New York State, like all states, is required to establish a specific system for making these determinations for its public schools, charter schools do not have latitude in establishing their own performance levels or criteria of success for meeting the ESSA accountability requirements. Each year, the state issues School Report Cards that indicate a school's status under the state accountability system.

#### **RESULTS AND EVALUATION**

Bronx Prep Charter School achieved "Good Standing" status for the 2018-19 school year. The accountability status remained unchanged for the 2019-20 school year and the 2020-2021 school years.

#### Accountability Status by Year

Year	Status
2018-19	Good Standing
2019-20	Good Standing
2020-21	Good Standing