## **DEMOCRACY PREP HARLEM CHARTER SCHOOL**

# 2020-21 ACCOUNTABILITY PLAN PROGRESS REPORT

Submitted to the SUNY Charter Schools Institute on:

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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, secretary)	Committees (e.g. finance, executive)		
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		
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Khary Barnes	Vice Chair	Executive Committee and Governance Committee		
Stephanie King	Trustee	Governance Committee		
Farida Ilboudo	Trustee	Development Committee		
Ross Frommer	Trustee	Development Committee		

Chelsey Palmer will be serving as the elementary school principal in the 2021-2022 school year. This is her first year as principal at Democracy Prep Harlem Elementary School. She has served as an Assistant Principal at the school for the past three years.

Josef Robinson has served as the middle school principal since the 2019-20 school year.

Katelyn Derry has served as the high school principal since the beginning of the 2020-21 school year.

## SCHOOL OVERVIEW

The mission of Democracy Prep Harlem Charter School (DPH) is to educate responsible citizen-scholars for success in the college of their choice and a life of active citizenship. The Democracy Prep Harlem academic program maintains core components of Democracy Prep Public Schools' (DPPS) rigorous elementary, middle, and high school instructional model and school culture across all grades.

Democracy Prep Harlem 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 Harlem's track record of successfully turning around underperforming schools, Democracy Prep Harlem earned a full five-year renewal term from the SUNY Charter Schools Institute in March 2019.

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**

	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	51	69	78	97	0	0	90	107	109	109	81	35	69	895
2017-18	45	57	59	84	78	0	94	102	109	121	89	56	34	928
2018-19	50	60	57	61	88	80	96	102	102	106	115	58	53	1028
2019-20	46	55	58	58	85	91	99	117	114	108	101	94	54	1080
2020-21	38	55	61	68	66	110	128	111	114	121	97	86	88	1143

## **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: http://www.p12.nysed.gov/irs/sirs/ht)

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 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 30th			
2018-19	2015-16	2015	52	1	51			
2019-20	2016-17	2016	63	3	60			
2020-21	2017-18	2017	82	2	80			

#### 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	51	1	52			
2019-20	2016-17	2016	60	3	63			
2020-21	2017-18	2017	80	2	82			

	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	46	8	54		
2019-20	2015-16	2015	49	1	50		
2020-21	2016-17	2016	57	4	61		

## **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>	<b>10</b> <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 Democracy Prep Harlem 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 Democracy Prep Harlem 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 U.S.
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	

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

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

Democracy Prep Harlem 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**

The percentages seen in both the 2019 and the 2020 cohorts fell short of this goal. We saw lower than expected percentages of scholars meeting requirements largely due to the challenges that scholars faced in the context of remote instruction. In order to ensure that scholars are on track to meet their goals during this upcoming year, we plan to provide targeted support to scholars who did not earn the required number of credits last year. This support will come both in the form of

specific instructional interventions and through increasing the frequency of communication to these scholars' family members in order to ensure that there are strong partnerships between the school and families to comprehensively support scholars in their academic progress.

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

Cohort Designation	Number in Cohort during 2020-21	Percent promoted
2019	84	52
2020	115	49

## **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**

Democracy Prep Harlem did not meet this goal within the 2019 cohort, as only 68% of scholars passed at least three Regents exams.

#### 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	101	82
2018	2019-20	96	87.5
2019	2020-21	84	68

## **ADDITIONAL EVIDENCE**

Within the 2017 and 2018 cohorts, the percentage of scholars who passed at least three Regents surpassed the goal of 75%.

## **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.

#### METHOD

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.

#### **RESULTS AND EVALUATION**

Democracy Prep Harlem did not meet the goal of 75% of scholars graduating in the fourth year cohort. As Democracy Prep encourages all scholars in network schools, including Democracy Prep Harlem, to engage in rigorous coursework and pursue Regents Diplomas with Advanced Distinction, it is not unusual for scholars to take five years to graduate. Democracy Prep Harlem fell 13 percentage points short of the 5-year graduation measure. All scholars, including those with at-risk designations, are exposed to rigorous coursework. 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 the standard passing

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

grade at Democracy Prep network schools (with adjustments made during remote instruction), which ensures a meaningful level of subject mastery, and is a higher bar for passing than many schools. The impact of COVID-19 related school building closures on the graduation rate is being examined, as is the impact of concerns about the college experience during the pandemic.

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	52	78
2016	2019-20	63	66
2017	2020-21	56	68

## 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	54	79
2015	2019-20	51	92
2016	2020-21	50	82

#### **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**

Within the 2015 cohort, the percentage of scholars graduating at Democracy Prep Harlem exceeded the percentage of scholars graduating in the surrounding school district. However, the 2016 and 2017 graduation rates were both lower than the school district's graduation rate in the 2019-2020 school year. Therefore, the school did not meet this goal.

## 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	52	75	901	61	
2016	2019-20	63	67	971	74	
2017	2020-21	82	68			

#### **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**ETHOD

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**

Democracy Prep Harlem did not have any scholars pursue an alternative graduation pathway in the 2020-21 school year.

## SUMMARY OF THE HIGH SCHOOL GRADUATION GOAL

Overall, we fell short of the specific accountability metrics of focus for Democracy Prep Harlem Charter School. In significant part, this was due to the impacts of the COVID-19 pandemic and the transition to remote instruction, in which many schools, including Democracy Prep Harlem, saw a decrease in instructional outcomes. Our Network Academics Team has created a comprehensive plan to address learning loss across all Democracy Prep Public Schools, including Democracy Prep

Harlem, which will support our ability to ensure that scholars graduate at rates that allow us to meet our goals in the upcoming 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.	Did not meet		
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 meet		
Absolute	Each year, 75 percent of students in the fourth year high school Total Graduation Cohort will graduate.	Did not meet		
Absolute	Absolute Each year, 95 percent of students in the fifth year high school Total Graduation Cohort will graduate.			
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.	Did not meet		
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 Democracy Prep Harlem 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, Democracy Prep Harlem 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 Democracy Prep Harlem 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, Democracy Prep Harlem 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**

Democracy Prep Harlem 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 Democracy Prep Harlem, 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.

#### **M**ETHOD

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**

Democracy Prep Harlem has met this College Preparation goal. 96 percent of graduates met the goal of earning a Regents Diploma with Advanced designation.

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

Indicator	Number of Graduates who Attempted the Indicator	Number who Achieved Indicator	Percentage of Graduates who Achieved Indicator
Earning a Regents diploma with advanced designation	56	54	96
Overall	56	54	96

#### **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.

#### METHOD

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 seen so far for the cohort that graduated in 2021 has been gathered through information from the Common App and through surveys with scholars. However, in both the 2015 and 2016 cohorts, the matriculation rate surpassed the goal of 75% by significant margins.

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Matricu	lation	Rate Oi	r(-rac	HIDTEC	hv vaar
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		Number of	Number Enrolled	Matriculation
		Graduates	in 2 or 4-year	Rate
Cohort	Graduation Year		Program in	
		(a)	Following Year	=[(b)/(a)]*100
			(b)	
2015	2018-19	41	39	95
2016	2019-20	42	42	100
2017	2020-21	TBD	TBD	TBD

## **ADDITIONAL EVIDENCE**

In prior years, Democracy Prep Harlem exceeded the college matriculation measure, with 95 to 100 percent of graduates matriculating to college in the year after graduating from high school, even as the graduating class grew in number of students.

## SUMMARY OF THE COLLEGE PREPARATION GOAL

Democracy Prep Harlem achieved the applicable college and career readiness measure.

Type	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.	
Comparativo	Each year, the school's CCCRI for the Total Cohort will exceed	
Comparative	that of the district's Total Cohort.	N/A
Absolute	Each year, 75 percent of graduating students will matriculate	TBD (met in
Absolute	into a college or university in the year after graduation.	previous years)

## **ACTION PLAN**

Increased support from the College Access and Success Team and the Democracy Prep Public Schools charter management organization is being provided to Democracy Prep Harlem's 2021 graduates, particularly in the form of robust communication regarding student wellness and college matriculation and financial aid options. The network is providing microgrants at an increased rate due to widespread economic hardship experienced in the communities served by Democracy Prep schools during the COVID-19 pandemic.

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

#### ELEMENTARY AND MIDDLE ENGLISH LANGUAGE ARTS

## Goal 3: English Language Arts

Democracy Prep Harlem 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 Democracy Prep Harlem 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 Democracy Prep Harlem 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 Democracy Prep Harlem. 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.

## **M**ETHOD

Democracy Prep Harlem 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 ELA: Proficiency score of 70% was used to indicate mastery (while a score of 60% indicated a passing grade).

#### **RESULTS AND EVALUATION**

As seen in the table below, the percentage of scholars who reached proficiency benchmarks within each grade level ranged from 26% to 80%.

	Percentage of		
	Students		Percent of IEP
	Meeting 70% in	Percent of ELL	Scholars Meeting
Grades	Overall Grades	Scholars Meeting 70%	70%
3	31%	38%	38%
4	36%	17%	24%
5	26%	18%	24%
6	69%		
7	69%		
8	60%		39%
9	44%	33%	55%
10	49%	45%	62%
11	72%	80%	56%
12	80%	100%	55%

## ADDITIONAL CONTEXT AND EVIDENCE

Democracy Prep Harlem will collect baseline data during the fall of the 2021-22 school year in order to ensure that the school maintains a high level of performance as measured by the next administration of state examinations.

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

The following percentages of scholars meeting proficiency benchmarks were seen within each grade:

- 3rd Grade 31%
- 4th Grade 36%
- 5th Grade 26%
- 6th Grade 69%

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- 7th Grade 69%
- 8th Grade 60%

The school must continue to work to increase proficiency among sub-groups such as English Language Learners and students with disabilities, particularly in grades 4, 5, and 8.

#### **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 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**

The school met the goal of at least 65 percent of the fourth year accountability cohort scoring at least 4 on the Regents English Common Core Exam, with 10 scholars not earning a valid score by the fourth year.

## 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 (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	52	0	41	79
2016	2019-20	63	1	42	68
2017	2020-21	82	10	50	69

#### **ADDITIONAL EVIDENCE**

Notably, the 2017 accountability cohort met the goal of at least 65 percent scoring at least 4 on the Regents English Common Core Exam despite the cancellation of multiple state exams during their time in high school due to the COVID-19 pandemic.

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

	20	)18-19		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	101	50	88	9	70	82	10	73
2018	N/A	N/A	96	84	88	92	83	90
2019			N/A	N/A	N/A	84	30	N/A
2020					N/A	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.

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

## **M**ETHOD

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**

Democracy Prep Harlem met the goal of at least 80 percent of scholars in the 2017 cohort achieving a level 3 on the English Language Arts Regents Exam. The school exceeded the goal by 14 percentage points, even though the fourth year cohort only had 3.5 years in which to take the exam.

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	52	0	51	98
2016	2019-20	63	1	57	92
2017	2020-21	82	10	72	94

### **ADDITIONAL EVIDENCE**

The 2018 cohort has already met this goal in three years despite only having 2.5 years in which to take the English Regents exam.

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

	201	-19		2019-20				
Cohort Designation	Number in Cohort	Percent Passing	Number in Cohort	Exempted	Percent Passing including Exempted	Number in Cohort	Exempted	Percent Passing including Exempted
2017	101	73	88	9	93	82	10	95
2018	N/A	N/A	96	84	88	92	83	90
2019			N/A	N/A	N/A	84	30	N/A
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.

#### 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 the college and career readiness standard.

#### **RESULTS AND EVALUATION**

The school did not meet the goal of at least 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. However, the fifth year cohort exceeded this goal, even though the cohort only had 4.5 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	35	0	29	83
2016	2019-20	25	1	13	52
2017	2020-21	36	8	12	43

#### **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**

Democracy Prep Harlem met the goal of at least 75 percent of scholars in the 2017 cohort achieving a level 3 on the English Language Arts Regents Exam. In fact, virtually all scholars were at least partially proficient by their fourth year even though the cohort only had 3.5 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	35	0	35	100
2016	2019-20	25	1	24	99
2017	2020-21	36	8	27	96

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

Democracy Prep Harlem met 3 out of 4 of the measures in the High School English Language Arts Goal applicable to the 2020-21 school year, including achieving fourth year measures within 3.5 years.

Туре	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 the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.	Achieved
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 the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.	Achieved
Absolute	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 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 the Regents Exam in English Language Arts (Common Core) 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 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.	N/A
Comparative	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.	N/A
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 English language arts exam will meet or 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.	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 English language arts exam will at least partially meet Common Core expectations (currently scoring at least Performance Level 3 on the Regents Exam in English Language Arts (Common Core)) by the completion of their fourth year in the cohort.	Achieved

## **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 Democracy Prep Harlem 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.

#### METHOD

Democracy Prep Harlem 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**

As seen in the table below, the percentage of scholars who met proficiency benchmarks within each grade ranged from 26% to 80%.

	Percentage of		Percent of IEP
	Students	Percent of ELL	Scholars Meeting
Grades	Meeting 70% in	Scholars Meeting 70%	70%

	Overall Grades		
3	26%	25%	17%
4	40%	17%	29%
5	29%	18%	16%
6	53%	22%	35%
7	71%	40%	36%
8	77%	50%	50%
9	63%	83%	55%
10	64%	67%	44%
11	72%	67%	65%
12	80%	100%	58%

## **ADDITIONAL EVIDENCE**

The percentage of scholars meeting proficiency benchmarks in mathematics in 12th grade was particularly high, with 80% of scholars in 12th grade reaching 70% in overall grades. Additionally, within 12th grade, 100% of scholars who are English Language Learners met the 70% proficiency mark.

## SUMMARY OF THE ELEMENTARY AND MIDDLE MATHEMATICS GOAL

The following percentages of scholars reached proficiency benchmarks across the elementary and middle school grades:

3rd Grade: 26%
4th Grade: 40%
5th Grade: 29%
6th Grade: 53%
7th Grade: 71%
8th Grade: 77%

Typically, the percentage of scholars reaching proficiency benchmarks was higher in middle school grades. Proficiency rates under 50 percent in grades 3-5 must be addressed.

## **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 of at least 65 percent of the fourth year accountability cohort scoring at least a 4 on a Regents Exam in Mathematics by their fourth year.

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

		Number	Number	Number	Percent Scoring at
	Fourth	in	exempted	Scoring at	Least Level 4 Among
Cohort	Year		with No	Least Level	Students with Valid
			Valid Score	4	Score
			(b)	(c)	(c)/(a-b)
2015	2018-19	52	0	34	65
2016	2019-20	63	0	43	68
2017	2020-21	82	7	24	32

#### **ADDITIONAL EVIDENCE**

The percentage of scholars who scored at a Level 4 among students with valid scores exceeded 65% within both the 2015 and 2016 cohorts.

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

	2018-19		2019-20			2020-21		
Cohort Designation	Number in Cohort	Percent Passing	Number in Cohort	Exempted	J	Number in Cohort	Exempted	Percent Passing including Exempted
2017	101	26	88	8	39	82	7	37
2018	95	22	96	17	40	92	17	40
2019			82	51	72	84	53	70
2020						115	68	

#### **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

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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 exceeded the goal of at least 80 percent of the fourth year accountability cohort earning at least a level 3 on a Regents exam in Mathematics by their fourth year. The school exceeded this goal by 16 percentage points even though this year's fourth year accountability cohort had only 3.5 years in which to earn a valid score.

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	52	0	51	98
2016	2019-20	63	0	60	95
2017	2020-21	82	7	72	96

#### **ADDITIONAL EVIDENCE**

The 2018 cohort has already exceeded the goal with only 2.5 years in which to earn a valid score, and the 2019 cohort has already exceeded the goal with only 1.5 years in which to earn a valid score.

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

	2018-19		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	101	87	88	8	97	82	7	96
2018	95	75	96	17	94	92	17	96
2019			82	51	84	84	53	85
2020						115	68	

#### **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.

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#### **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.

## **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 grow to meeting the mathematics requirement for the college and career readiness standard.

## **RESULTS AND EVALUATION**

The school did not meet this goal.

## 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	35	0	15	43
2016	2019-20	22	0	10	53
2017	2020-21	49	10	7	19

## **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 this goal, exceeding the measure by 24 percentage points even though scholars in their fourth year had only 3.5 years in which to earn a valid Regents exam score in Mathematics. Within 3.5 years, 99 percent of scholars in the 2017 accountability cohort were at least partially proficient as measured by a Regents exam in Mathematics.

## 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	35	0	26	74
2016	2019-20	22	0	22	100
2017	2020-21	49	10	39	99

## SUMMARY OF THE HIGH SCHOOL MATHEMATICS GOAL

The school achieved 2 out of the 4 measures within the high school mathematics goal, including achieving multiple fourth year measures within 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	Did not meet	
Absolute	above Performance Level 4 on a Regents mathematics exam) by the	Did not meet	
	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 a Regents mathematics exam) by the	Acmeved	
	completion of their fourth year in the cohort.		
	Each year, the Performance Index (PI) in mathematics of students		
Absolute	completing their fourth year in the Accountability Cohort will meet the state	NI/A	
Absolute	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		
Comparative	exceeding Common Core expectations on a Regents mathematics exam will	N/A	
Comparative	exceed the percentage of comparable students from the district meeting or	IN/A	
	exceeding Common Core expectations.		

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

	Each year, the percentage of students in the Total Cohort partially meeting	
Comparative	Common Core expectations on a Regents mathematics exam will exceed the	N/A
Comparative	percentage of comparable students in the district at least partially meeting	N/A
	Common Core expectations.	
	Each year, the Performance Index (PI) in Regents mathematics of students in	
Comparative	the fourth year of their high school Accountability Cohort will exceed that of	N/A
	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 mathematics	
Growth	exam will meet or exceed Common Core expectations (currently scoring at	Did not meet
	or above Performance Level 4 on a Regents mathematics exam) 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 mathematics	
Growth	exam will at least partially meet Common Core expectations (currently	Achieved
	scoring at least Performance Level 3 on a Regents mathematics exam) by the	
	completion of their fourth year in the cohort.	

#### **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

Democracy Prep Harlem Charter School students will demonstrate proficiency in science.

## **BACKGROUND**

The Science curriculum at Democracy Prep Harlem 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 Democracy Prep Harlem 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 Democracy Prep Harlem Charter School 2020-21 Accountability Plan Progress Report Page 35 of 43

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.

#### MFTHOD

Democracy Prep Harlem 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**

The percentage of scholars who met 70% in overall grades within each grade level ranged from 39% to 77%.

	Percentage of Students		Percent of IEP
	Meeting 70% in	Percent of ELL	Scholars Meeting
Grades	Overall Grades	Scholars Meeting 70%	70%
3	39%	25%	42%
4	49%	33%	41%
5	41%	27%	29%
6	65%	33%	38%
7	77%	80%	55%
8	72%	50%	39%
9	43%	22%	42%
10	58%	50%	59%
11	63%	44%	65%
12	64%	100%	33%

## ADDITIONAL CONTEXT AND EVIDENCE

The percentage of ELL scholars in 12th grade who met 70% in overall grades was 100%.

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## SUMMARY OF THE ELEMENTARY SCIENCE GOAL

Proficiency levels for grades 3 through 8 can be seen below:

- 3rd Grade 39%
- 4th Grade 49%
- 5th Grade 41%
- 6th Grade 65%
- 7th Grade 77%
- 8th Grade 72%

Gaps in performance between the overall population and targeted subgroups must be addressed throughout grades 3-8.

#### **ACTION PLAN**

Professional development in the upcoming school year will place an even greater emphasis on supporting scholars with Individualized Education Plans and English Language Learner designations.

## 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.

## **M**ETHOD

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 the exam by their fourth year passing with a score of at least 65 on a Regents exam in Science. In fact, the school exceeded the goal by 17 percentage points, even though scholars in the fourth year cohort only had 3.5 years in which to earn a valid score for this fourth year measure.

## 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	52	0	51	98
2016	2019-20	63	2	59	97
2017	2020-21	82	8	70	92

## **ADDITIONAL EVIDENCE**

Democracy Prep Harlem's 2018 and 2019 cohorts have already met this fourth year measure, even though the 2018 cohort has only had 2.5 years in which to earn a valid score on a Regents exam in Science, and the 2019 cohort has only had 1.5 years in which to earn a valid score.

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

	2018-19		2019-20			2020-21		
	Number in	Porcent Passing	Number in	Evennted	Percent Passing including	Number	Evennted	Percent Passing including
Designation	Cohort	Percent Passing	Cohort	Exempted	Exempted	in Cohort	Exempted	Exempted
2017	101	86	88	9	95	82	8	95
2018	95	80	96	14	93	92	13	93
2019			82	66	84	84	63	85
2020						N/A	N/A	N/A

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<sup>&</sup>lt;sup>4</sup> 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**

Democracy Prep Harlem 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.

#### **M**ETHOD

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**

The percentage of students passing with a valid score within the 2017 cohort is N/A, because a high number of students did not take the assessment.

## 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	52	0	47	90%
2016	2019-20	63	15	43	90%
2017	2020-21	82	67	3	N/A

## **EVALUATION**

While the number of scholars within the 2017 cohort who took the exam was too low to make a determination regarding whether or not the goal was met, within the 2015 and 2016 cohorts, the percentage of scholars who passed with a valid score exceeded the goal by significant margins (15%).

## **ADDITIONAL EVIDENCE**

Scholars in their second and third year in 2020-21 have not yet taken the U.S. History Regents Exam.

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

	2018-19		2019-20			2020-21		
Cohort Designation	Number in Cohort	Percent Passing	Number in Cohort	Exempted	including	Number in Cohort	Exempted	Percent Passing including Exempted
2017	N/A	N/A	88	68	81	82	67	82
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

## **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 surpassed this goal, with 94% of scholars in the 2017 cohort achieving a passing 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	52	0	50	96
2016	2019-20	63	1	57	92
2017	2020-21	82	10	68	94

#### **EVALUATION**

Within the 2015, 2016, and 2017 cohorts, Democracy Prep Harlem Charter School has surpassed this goal.

## **ADDITIONAL EVIDENCE**

Within the 2018 cohort, the percentage passing including exempted is already 92%, even though scholars have only had 2.5 years in which to earn a valid score on the exam.

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

	2018-19		2019-20			2020-21		
	Number in Cohort	Percent Passing	Number in Cohort	Exempted	Percent Passing including Exempted	Number in Cohort	Exempted	Percent Passing including Exempted
2017	101	70	88	10	94	82	10	95
2018	N/A	N/A	96	84	87	92	85	92
2019			N/A	N/A	N/A	N/A	N/A	N/A
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 here.

#### **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**

Democracy Prep Harlem achieved "Good Standing" status for the 2018-19 school year, consistently meeting the absolute measure under the state's accountability system. The accountability status remained unchanged for the 2019-20 and 2020-2021 school years.

## Accountability Status by Year

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