2015-16 Performance Management Framework Policy & Technical Guide

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About the DC Public Charter School Board

In School Year 2015-16, DC Public Charter School Board (PCSB) expects to oversee 62 Local Education Agencies (LEAs) at 115 schools, which will serve nearly 39,000 students from every ward of the city. The organization's mission is to provide high quality public school options for District of Columbia students, families, and communities through four functions:

- A comprehensive review application process—ensures that the PCSB only approves charter school applications that will prepare and train students for post-secondary experiences and individual career paths;
- Effective oversight—holds schools to high standards for results, with extensive reviews and data collection, and makes oversight decisions with the best interests of students in mind;
- *Meaningful support*—provides clear feedback and increased oversight to low performing schools, and rewards consistently high-performing schools with more autonomy; and
- Active engagement of stakeholders—solicits community input and strives to be responsive to and transparent with all who are impacted by and impact PCSB and public charter schools.

PCSB's vision is to lead the transformation of public education in DC and to serve as a national model for charter school authorizing and accountability.

At the heart of the organization's core values is the belief that every child is entitled to a high quality education that will enable him or her to leave high school well prepared for college and careers.

A Board of seven with a professional staff of 37 is responsible for the oversight and management of the organization's mission and vision. Board members are nominated by the mayor and confirmed by the DC Council.

What is DC PCSB's Performance Management Framework?

The School Reform Act (SRA) grants PCSB authority to hold DC public charter schools (PCSs) accountable for fulfilling their duties and obligations under the Act. PCSB has created the Performance Management Framework (PMF) to hold schools serving similar grades to the same set of standards.

The Performance Management Framework Policy & Technical Guide (PMF Guide) outlines PCSB's process of evaluating and publicly reporting the performance of the public charter schools under its authority. It was created so that school leaders, data managers, families, and other stakeholders would understand how each PMF score was calculated, which measures are used and how these measures are weighed to form a score.

There are currently four frameworks:

- Early Childhood, Elementary, and Middle School Performance Management Framework (EC/ES/MS PMF)
 - Any school that serves any grades between prekindergarten and grade 8, excluding schools that only serve prekindergarten.
- High School Performance Management Framework (HS PMF)
 - Any school that starts in grades 8 or 9 and ends in grade 12 with students receiving a high school diploma.
- Adult Education Performance Management Framework (<u>AE PMF</u>)
 - o Any school that meets the federal definition of adult education, which is.
- Alternative Accountability Framework (AAF)
 The AAF framework is unique to each school and therefore is not included in the 2015-16 Policy and Technical Guide.
 - The guidelines for how a school qualifies to be evaluated under Alternative Accountability can be found here.

Who Gets a PMF Score and Tier?

Each public charter school is measured by a Performance Management Framework. If a school has more than one campus, each campus receives a separate PMF. For example, a school with two campuses, each serving grades PK-8, would receive a separate EC/ES/MS PMF for each campus. If a campus spans more than one PMF grade-span, each grade configuration is scored and reported separately. For example, a campus serving grades PK-12 will receive an EC/ES/MS PMF for grades PK-8 and a HS PMF for grades 9-12.

When the PCSB Board (Board) uses the PMF score as input on decisions regarding expansion to serve additional grade levels, replication of campuses, enrollment ceiling increases, and charter renewal or review decisions, it will evaluate all of the campuses and grades within the school¹.

¹ Under DC law, each charter school is a separate Local Education Agency (LEA). In this guide the word "school" means, and is used interchangeably, with LEA.

Determining Campuses

Each charter school determines its school configuration based on the <u>Definition of School</u>, <u>Campus</u>, <u>and Facility board policy</u>. All changes to school configuration must undergo Board approval and a charter amendment.

New Schools

A new charter school or a new campus of an existing charter school will receive a published PMF score, but the school will not be tiered during its first year of operation. Beginning in its second year, a new charter school campus will be given a score and a tier.

Expansion campuses, including Asset Acquisitions

If an LEA is authorized to expand or replicate or acquires the assets of another LEA that ceases operations, the new LEA's campus(es) will be treated as a new school and scored as such on the PMF.

How are Tiers Determined?

Most campuses will receive a tier which indicates whether the school was high-performing, midperforming or low-performing for the past academic year. Tiers are calculated based on the total number of points earned for the EC/ES/MS PMF and HS PMF and based on points earned by indicator for the AE PMF. Points are not rounded up to the next whole number.

- Early Childhood, Elementary, Middle School (EC/ES/MS) PMF and High School (HS) PMF: Using a 100-point scale, schools serving a traditional school-aged population of prekindergarten through 12th grade are identified as Tier 1, Tier 2, or Tier 3 based on the school's overall performance on multiple indicators, including student achievement on state assessments in English language arts and math, student growth over time, teacher interaction in prekindergarten classrooms, attendance, and re-enrollment.
 - Schools with a Tier 1 status earn at least 65.0% of the possible points.
 - Schools with a Tier 2 status earn between 35.0% and 64.9% of the possible points.
 - Schools with a Tier 3 status earn less than 35.0% of the possible points.

Exceptions for Tiering using the EC/ES/MS PMF:

• Schools that recently opened and are growing one grade at a time that do not yet serve grade 4 or higher and also do not use NWEA MAP will receive an overall score but no tier. (Note: For schools that choose to give NWEA MAP, they will follow the framework guidelines for schools ending prior to grade 4 and will receive a tier.)

- Schools serving <u>only</u> prekindergarten are not included in this version of the PMF Policy and Tehenical Guide. The working group is continuing to meet to finalize all business rules of the PK-Only Framework, which will be released as a separate Guide no later than January 30, 2016.
- Adult Education (AE) PMF: Adult education schools will be identified as Tier 1, Tier 2, or Tier 3 on the 2015-16 AE PMF based on the performance of students in progress and achievement in every program offered within the school. Typically, adult education schools offer a variety of programs from adult basic education to English as a second language to career and technical certifications. An important aspect of all adult education programs is student engagement in the workforce or post-secondary education upon exiting the school. To assess the school's overall performance, each program is measured separately and Tier 1 status is only awarded to schools that earn high marks in every program.
 - Schools earning a Tier 1 status must meet or exceed a weighted range score of 65.0% on every applicable indicator of the AE PMF.
 - Schools earning a Tier 2 status must meet or exceed a weighted range score of 35.0% on every applicable indicator of the AE PMF.
 - Schools earning a Tier 3 status do not meet the 35.0% weighted range score on one or more of the applicable indicators on the AE PMF.

How does PCSB Respond to Tiers?

PCSB responds to schools that perform at the varying performance levels by offering more or less on-site oversight and by awarding schools with higher scores to replicate or expand their programs. Schools earning fewer points are monitored closely for charter goal attainment.

Tier 1

High performing campuses are publically recognized as such by PCSB and are generally exempt from Qualitative Site Reviews (QSRs) unless conducted as part of the school's periodic charter review or renewal². LEAs at which all of their schools are consistently earning Tier 1 status are encouraged to expand, replicate, or otherwise grow to serve more students.

Tier 2

Mid-performing campuses are generally exempt from QSRs unless conducted as part of the charter review or renewal.

Lower performing Tier 2 schools (e.g., scoring 45.0%) are often not achieving their

² Schools designated as Focus or Priority by the Office of the State Superintendent of Education (OSSE) are also subject to QSRs, pursuant to DC's ESEA waiver agreement with the US Department of Education.

charter goals and student academic achievement expectations as set forth in their charter. Not achieving a school's charter goals puts the school at risk of non-renewal or non-continuance. PCSB will generally meet with the school leader and board members to review the school's status.

Tier 3

If a campus earns a Tier 3 status, it is likely failing to meet its charter goals and student academic achievement expectations as set forth in their charter. PCSB conducts a QSR during the following school year. PCSB also meets with the school leader and board members.

Tier 3 PMF results that meet one or more of the following criteria are immediately subject to a high-stakes review as a Candidate for Charter Revocation to determine whether their charter should be revoked pursuant to the SRA.

- EC/ES/MS or HS PMF score of 20.0% or lower in the most recent year;
- EC/ES/MS or HS PMF score that is a 5.0% decrease or greater within Tier 3 from one year to the next;
- AE PMF score in which the school earns 35.0% or less of the possible points in two or more indicators;
- Any school performing in Tier 3 for any three of the previous five years.

Schools that are Candidates for Charter Revocation as a result of their Tier 3 status undergo a high-stakes review immediately to gather qualitative and quantitative evidence to determine whether the school has met its Charter Goals and is otherwise compliant with the SRA. Prior to the charter's expiration, the SRA gives PCSB discretion over whether or not to revoke a charter for failure to meet Charter Goals. In the case of Candidates for Charter Revocation, PCSB staff will generally recommend charter revocation if a school has failed to meet any of its Charter Goals.

How is a Score Calculated?

This evaluation framework comprises indicators, measures, and metrics. This structure has been adapted from a report by the National Consensus Panel on Charter School Academic Quality.³

- **Indicators** are defined as "general dimensions of quality or achievement." These are categories of measures such as "student achievement" "student progress", or "school environment".
- **Measures** are defined as "general instruments or means to assess performance in each area defined by an indicator." Each Indicator contains one or more specific Measures, such as "percent of students scoring a 3 or higher on the PARCC⁴", or "school re-enrollment rate"

³ See "A Framework for Academic Quality," National Consensus Panel on Charter School Academic Quality, June 2008, available at http://www.publiccharters.org/wp-content/uploads/2014/01/NAPCS CSQC Report 20110402T222336.pdf.

⁴ The PARCC (Partnership for Assessing Readiness for College and Career) is the assessment given to all DC public school students in English Language Arts and Mathematics, beginning with the 2014-15 school year.

• Metrics are defined as "the calculation method or formula for a given measure."

Indicators

For each framework, indicators were developed to capture the most important aspects of a school's academic program.

For schools serving grades PK-12, the indicators are:

- Student academic achievement, such as the percentage of students scoring a 3 or higher on the PARCC in English language arts or mathematics
- Student progress, as measured by the Median Growth Percentile, which assesses the relative year-to-year progress made by individual students at a school
- School environment, such as attendance and reenrollment rates, and
- "Gateway," which contains measures of early benchmarks of student achievement, such as high school graduation rates, or the reading proficiency of a school's third graders.

For schools serving an adult population, the indicators include:

- Student achievement and progress in specific programs (measured by progress through the various levels of English as a second language and adult basic education),
- College and career readiness outcomes, and
- Leading Indicator, such as attendance and reenrollment rates, that capture the student's likelihood of completion.

Calculating a School's Score

Each measure has a "weight", which is the maximum possible points that can be awarded for that measure. Each measure also has an established floor and target.

The floor determines the minimum value for which any points are awarded. Schools do not receive points for values that are at or below the floor. For example, if the re-enrollment floor were 60.0%, a school where 60.0% or fewer of its students re-enroll would not receive any points for the measure.

The target determines the value at which the maximum points for a common measure are awarded. Schools do not receive additional points for values that are above the target. For example, if the target for re-enrollment is 90.0%, a school where 95.0% of its students re-enroll would receive the full amount of points available for the measure, but no more.

Depending on the school's score on each measure and its position between the floor and target, it will receive incrementally more points the higher the score. For example, if the floor for reenrollment was 60.0% and the target was 90.0%, a school that earned a 75% re-enrollment rate,

would receive exactly half of the total amount of possible points because its score fell halfway between the floor and the target⁵.

A school's overall PMF score is calculated by taking the sum of the points earned by the school for all of the measures for which it was eligible and dividing it by the maximum possible score that could have been earned by the school. For example if a school's total earned points for all measures was 60, and the total possible points that could have been earned was 80, the school's PMF score would by 60/80, or 75%. 6

Untiered Measures

The EC/ES/MS PMF has additional stand-alone goals and measures included within the framework for grades PK - 2. These additional goals and measures are not included in the overall score and Tier for the school. These measures are displayed on the school's PMF report, and are considered as part of the school's overall information for reviews and renewals. For additional information, please see the EC/ES/MS PMF section of this document.

Mission Specific Goals

<u>EC/ES/MS</u> and <u>AE</u> schools may display a mission specific goal on the PMF. This data is not included within the tiered PMF as it is unique to the individual school. When a school applies to display a Mission Specific Goal on the PMF, the school will also negotiate a performance display range with PCSB.

Metrics

The metrics, or data sources and calculation rules used for each measure are outlined in the appropriate section of this PMF Guide. Schools provide PCSB with the underlying student performance data for rates to be calculated at the campus level for each PMF. In some cases, such as state assessments achievement and progress, prekindergarten climate, and graduation rates, the Office of the State Superintendent of Education (OSSE) provides PCSB with the final rates. There is always a validation process in which the school affirms that the data is correct and the calculation is accurate. PCSB complies with FERPA and takes every precaution not to publish data that would allow someone to identify a specific student.

When No Data are Available

PCSB will not report the results when no data are available for the campus due to issues beyond a school's control, such as an error with the results coming from the testing company. The points associated with that measure are removed and the total possible points for the PMF are adjusted. For example, a first year school does not have a re-enrollment rate. In this case, the re-enrollment rate is not applicable and the total scorecard is out of 90 points instead of 100.

PCSB will report results as zero and the school will not receive points if the school made an error causing no data to be available, such as failing to provide data to PCSB or forgetting to

⁵ Each year, PCSB will follow the business rules outlined in this document to determine if the floors and targets for each measure should be revised based on updated data. Any revisions will be voted on by the Board with opportunity for public review and comment.

administer an assessment. This measure will be included in the calculation of the total points possible in the PMF.

Minimum Cohort Sizes

PCSB will not report the results in cases where there are fewer than 10 students included in a particular metric result and the points associated with that measure will be removed from the total points possible in the PMF⁷.

Rounding

All final data and metrics are rounded to the nearest tenth. PCSB makes every effort to retain the data it receives until final results are presented. Data are stored to the number of digits originally provided by the publisher, school, or LEA and are rounded only at the display stage.

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⁷ PCSB will report results in all cases where there are more than 10 students included in a metric result, even if less than 5% or greater than 95% of the students meet the criteria.

Early Childhood/Elementary School/Middle School (EC/ES/MS) PMF



EC/ES/MS School Performance Management Framework

This overarching framework covers all school campuses with pre-kindergarten-3 (PK3) through grade 8 for School Year 2015-16. Given that schools have different start and end grade combinations, the framework has slight differences depending on the grade level(s) the campus serves. PCSB has adopted five unique configurations of this framework to allow flexibility for the unique starting and ending grade levels of charter schools.

Exceptions to this framework:

- Campuses serving PK only grades are not included in this framework.
- If a school ends in grade 9, and has at least two grades between grades 6 and 8, then it is evaluated using the EC/ES/MS PMF, and the grade 9 is considered part of this framework, rather than as part of the high school framework.

Indicators

For the 2015-16 school year PCSB will use four indicators to measure academic performance for all schools serving grades PK-8:

- (1) **Student Progress**: This indicator includes measures that capture student academic growth in English language arts and/or math either from fall to spring or spring to spring on a standardized assessment. Every eligible student is included in this indicator.
- (2) **Student Achievement**: This indicator includes measures that capture student academic achievement in English language arts and math in any given year or years. It is generally described as "percent of students scoring" at a grade-level standard. Every eligible student is included in this indicator in grades 3 and higher.
- (3) **Gateway**: This indicator includes measures that capture critical achievement for future progress, such as reading in 3rd grade, a predictor of future academic success, and math in 8th grade, also a predictor of student success in high school. Performance is limited to only students who have attended the school for two or more years.
- (4) **School Environment**: This indicator includes measures that capture a school's climate such as attendance rate, re-enrollment rate (as calculated from fall to fall), and for prekindergarten classrooms, teacher interaction as measured by the Classroom Assessment Scoring System (CLASS).

These four core indicators of academic achievement apply to every school ending in grades 3-8 with different weights assigned to the indicators depending on the grade span of the school. Student achievement is untiered (display only) for schools ending in grades PK - 2 because there is not a state assessment for these grades.

Measures, Floors, and Targets for the Tiered Portion of the EC/ES/MS PMF

Each indicator has an approved set of measures that fall into each category. To assign points, each measure has a floor and a target in which points are achieved. Depending on the school's

score on a specific measure and its position between the floor and target, it will receive incrementally more points the higher the score, up to the maximum points for that measure – which is determined by the weight.

The floor determines the minimum value for which any points are awarded. Schools receive no points for values that are below the floor. The target determines the value at which the maximum points for a common measure are awarded. Schools receive no points for values that are above the target. Floors and targets are calculated using the formulas in the following sections.

Student Progress Indicator

Student progress is a measure of student growth over the course of a year. For schools ending in grades K-3, PCSB uses the Northwest Evaluation Association (NWEA) Measures of Academic Progress (MAP) as the growth measure. For schools ending in grades 4-8, PCSB uses the median growth percentile (MGP) on the Partnership for Assessments of Readiness for College and Careers (PARCC) as the growth measure.

1. Progress Measure for grades K-3

- a. Measure: Northwest Evaluation Association (NWEA) Measures of Academic Progress (MAP) is used in grades kindergarten through third to measure student progress by projected growth. The amount of progress for each student is set by the publisher's 2011 norms, based on the student's initial assessment score. Note: this measure is only included in the Tiered portion of the PMF for schools ending in grades kindergarten, 1, 2 or 3.
- b. Floor and Target: The floor for NWEA MAP is 40 and the target is 70. This was determined by national data published by the publisher, NWEA. Nationally, the 10th percentile of schools achieve about 40% of students meeting or exceeding projected growth and the 90th percentile of schools achieve about 70% of students meeting or exceeding projected growth. This data is based on the 2011 growth study.

Measure	Floor	Target
NWEA MAP Growth - ELA	40	70
NWEA MAP Growth - Math	40	70

1. Progress Measure for grades 4-8

- a. Measure: MGP captures the median growth of all public school students' progress by comparing changes in students' PARCC scores to changes made by other students with similar score histories on the PARCC in the previous year. Calculating MGP is a three step process:
 - (1) Each student is given a student growth percentile (SGP), which shows how that student performed in this year's assessment when compared with other DC students who has similar performance in the last year's assessment. For example, if 20 students had a score of 340 in last year's PARCC test, a student who did better than 15 of those students in this year's test would have an SGP of 75, since she did better than 75% of the

- students with a similar score on last year's assessment. Scores from all District students, including those at DCPS schools, are used to determine an academic peer group and to calculate SGPs.
- (2) All of the students' SGP scores for a school are arrayed from high to low and the midpoint, or median, of these scores becomes the school's median growth percentile or MGP; the higher the score, the more students are improving as compared to other students attending public schools in the District.
- (3) PCSB calculates a two-year weighted average by averaging the school's MGP values from two consecutive years, given more weight to the most recent year. The two-year weighted average is used to mitigate fluctuations in scores year to year.
- b. Floor and Target: The floor for MGP is 30 and the target is 70. The average MGP is 50.

Measure	Floor	Target
Median Growth Percentile – ELA	30	70
Median Growth Percentile – Math	30	70

Student Achievement Indicator

OSSE has selected the Partnership for Assessments of Readiness for College and Careers (PARCC) as the state assessment for DC for students in grades 3 through 8. Each student will receive a score and a level, from level 1 to level 5, as follows:

- Level 1: Did not yet meet expectations of career and college readiness
- Level 2: Partially met expectations of career and college readiness
- Level 3: Approached expectations of career and college readiness
- Level 4 and 5: Career and college ready

For the PMF, schools are measured as follows:

- 1. Approaching College and Career Readiness Measure: Achievement Measures for grades 3 through 8 (and any subset thereof):
 - a. Level 3 or above in ELA: The percent of all students in all tested grades at the school achieving a level 3 or above on the PARCC assessment in ELA.
 - b. Level 3 or above in math: The percent of all students in all tested grades achieving a level 3 or above on the PARCC assessment in math.
- 2. College and Career Readiness Measure: Achievement Measures for grades 3 through 8 (and any subset thereof):
 - a. Level 4 or above in ELA: The percent of all students in tested grades earning a Level 4 or 5 on the PARCC assessment in ELA.
 - b. Level 4 or above in math: The percent of all students in tested grades earning a Level 4 or 5 on the PARCC assessment in math.
- 3. Floors and Targets
 - a. PCSB approved a two-year transitional floor and target for both Approaching Expectations and College & Career Ready Measures for 2014-15 and 2015-16.

The table below describes the business rule for determining the floor and target for both approached and college and career measures.

Measure	Floor	Target
Level 3: Approaching College and Career	0.0	90th percentile on 2015 PARCC +
Readiness and Above in ELA (All tested		33.0% of the Percentile
grades)		
Level 3: Approaching College and Career	0.0	90th percentile on 2015 PARCC +
Readiness and Above in Math (All tested		23.6% of the Percentile
grades)		
Level 4 and 5: College & Career Ready in	0.0	90th percentile on 2015 PARCC +
ELA (All tested grades)		88.7% of the Percentile
Level 4 and 5: College & Career Ready in	Level 4 and 5: College & Career Ready in 0.0 90th percentile on 2015 PAR	
Math (All tested grades)		0.0% of the Percentile

Gateway Indicator

This indicator includes measures that capture critical achievement for future success, such as reading in 3rd grade, a predictor of future academic success, and math in 8th grade, also a predictor of student success in high school. Performance is limited to only students who have attended the school for two or more years.

- 1. Measures for grade 3 and 8:
 - a. Level 3 or above in 3rd grade ELA: The percent of all 3rd grade students who have attended the school for at least two full academic years⁸ achieving a level 3 or above on the PARCC assessment in ELA.
 - b. Level 3 or above in 8th grade math: The percent of all 8th grade students who have attended the school for at least two full academic years achieving a level 3 or above on the PARCC assessment in math.

2. Floors and Targets

a. PCSB approved a two-year transitional floor and target for both Gateway Measures for 2014-15 and 2015-16. The table below describes the business rule for determining the floor and targets.

Measure	Floor	Target
Level 3: Approaching College and Career	0.0	90th percentile on 2015 PARCC +
Readiness and Above Grade 3 ELA of		53.3% of the Percentile
returning students		
Level 3: Approaching College and Career	0.0	90th percentile on 2015 PARCC +
Readiness and Above Grade 8 math of		4.6% of the Percentile
returning students		

⁸ Two full academic years means, for example, that a student who took the PARCC exam in the spring of 2016 has been enrolled in the school since at least October of 2014.

Student Environment Indicator

- 1. Classroom environment/teacher interaction for prekindergarten classrooms
 - a. Measure: PCSB uses a Teacher Interaction observational tool to assess prekindergarten (PK) instruction. The Classroom Assessment Scoring System (CLASS) assesses the typical teacher-student interaction in the classroom. The tool captures and scores this information within three domains: Emotional Support, Classroom Management, and Instructional Support on a scale of 1 to 7, with 7 being the highest. An independent, CLASS-trained observer evaluates every PK classroom. For the EC/ES/MS PMF, the score is displayed as a two-year weighted average, with 70% on the current year and 30% on the previous year's scores.

b. Floors and Targets

- i. The business rule for calculating the target for each domain is to follow the publisher's guidelines for a score of "high", which means earning a 6 or above.
- ii. Or, if the sector's 90th percentile average is more than 0.5 points below the target, the target will be lowered to the 90th percentile, but not lowered below a 4.0.
 - a. In Instructional Support domain, the 90th percentile is currently 3.4. Therefore, the target is set at 4.
- iii. The floor is based on the three-year weighted average score of the 10th percentile in DC schools.
- iv. The minimum range between the floor and target must be 1.5 points. If the range between the floor and the target is less than 1.5, the floor will be lowered 1.5 points from the target.
- v. Below are the floors and targets for 2015-16:

Measure	Floor	Target
Emotional Support		6
Classroom Organization	4.5	6
Instructional Support	2	4

2. Attendance

a. Measure for grades PK3 through 8: PCSB measures attendance through the average in-Seat Attendance (ISA) rate of all students attending the campus in grades PK3 through 8.

b. Floor and Target

The floor and target are calculated based on the previous three years of ISA rates, where the floor is set at the 10th percentile of school performance and the target is set at the 90th percentile of school performance, with a three-year weighted average⁹. The

 $^{^9}$ The three-year weighted average is calculated as follows: the most recent year has 50% weight, the previous year has 30% weight and the year prior to that has 20% weight.

minimum range between the floor and target must be 10 points. If the range between the calculated floor and target is less than 10 points, the floor will be lowered by 10 points from the target.

Below is the floor and target for 2015-16:

Measure	Floor	Target
Attendance (All students)	<mark>85.2</mark>	<mark>95.2</mark>

3. Re-enrollment

a. Measure for grades PK3 through 8:

Re-enrollment is calculated based on all eligible students who attended the school and were captured in the fall 2014 audit who return to the school and are captured in the school's 2015 audit. Please see the <u>Data Sources and Methodology</u> table for details on eligibility.

b. Floor and Target

The floor and target are calculated based on the previous three years of re-enrollment rates, where the floor is based on the 10th percentile of school performance and the target is based on the 90th percentile of school performance, with a three-year weighted average¹⁰.

Below is the floor and target for re-enrollment for 2015-16:

Measure	Floor	Target
Re-enrollment (All students)	<mark>67.1</mark>	<mark>92.9</mark>

Reenrollment Rate Calculations with Campus Reconfigurations

If an existing school is approved by PCSB's Board to reconfigure its campuses, the PMF re-enrollment rate is calculated only at the LEA level during the first year after the campus reconfigures. For example, if an LEA approved by PCSB to reconfigure its one campus spanning PK through grade 8 into two campuses serving PK-grade 4 and grades 5-8, the re-enrollment rates for each campus during the subsequent year of reconfiguration will be the re-enrollment rate for the entire LEA not each individual campus, and the re-enrollment rate will be the same for both campuses.

Additional Business Rules for Setting Floors and Targets

Any changes to floors and targets will be voted on by the Board after an opportunity for public comment and review. The floors will generally be proposed for revisions according to the business rules described previously, with the following exceptions:

• A measure's floor will not rise by more than 33.3% in any given year. If the weighted average would cause the floor to rise more than 33%, the floor will be artificially capped at 33.3%.

 $^{^{10}}$ The three-year weighted average is calculated as follows: the most recent year has 50% weight, the previous year has 30% weight and the year prior to that has 20% weight.

- If the three-year weighted average floor decreases by more than 33.3%, PCSB will decrease the floor by 33.3%.
- If there is a significant change in the measure used, (e.g., a change in formula for graduation rates, the state adopts a new state assessment) the floors will be readjusted to the 10th percentile of charter school performance for that new measure using only the year(s) when the new measure is applied and the results are publicly available. For example, for the PARCC, which was first administered in school year 2014-15, the floor will be calculated using only that year's data.
- When only two years of data are available, as opposed to three, the floor will be calculated based on the lowest 10th percentile over the past two years, where both years have 50% of the weight.
- When one year of data are available, the floor will be calculated based on the lowest 10th percentile in that year.

Targets will follow the business rules each year, with the following exceptions:

- If the calculated 90th percentile is at or more than 33.3% above the current target, the target will be raised by 33.3%
- If a measure is significantly changed (e.g., a new state assessment or a change in formula), and the target is currently not aspiration (e.g., 100%), the target will be recalculated to match the 90th percentile.
- When three years of archival data are not available, such as when a new measure is introduced or the formula is changed, one or two years of data will be used, until three is available.
- If the calculated target exceeds 100%, the target will remain at 100%.

Measures that are not included in the Overall Score or Tier

Schools serving grades PK, K, 1, or 2 must include additional measures as untiered measures in the PMF for literacy and math for these grades. These schools also have the option to include untiered measures for socio-emotional. Each measure will include a floor and target specific to that measure, developed according to the procedures described below. These measures will be considered when evaluating a school's performance but will not be considered when assigning a school a PMF Score or Performance Tier.

1. EC/ES/MS PMF for schools ending in grade 4 or above

Student outcomes in school-chosen assessments for literacy, math, and social-emotional development for PK through grade 2 will be untiered measures on the EC/ES/MS PMF. They will be displayed on the PMF scorecard but will not be incorporated into the school's PMF Score or Tier because schools use a variety of assessments in these grades and standardization across these assessments does not exist, making it impossible to compare performance of schools using different assessments. A list of these assessment descriptions can be found in <u>Appendix A</u> of this section.

¹¹ This was done in 2012 when the state changed the methodology for calculating graduation rates, and will be done when the state converts its state assessment from DC CAS to PARCC.

2. EC/ES/MS PMF for schools ending in grade 3 or below

Student outcomes in school-chosen assessments for literacy, math, and social-emotional development for PK will be untiered stand-alone measures on the EC/ES/MS PMF.

Schools permanently ending in grades K-3 must have student growth captured for grades K-3 through a PCSB-approved assessment within the Scored section of the PMF; this data is not shown again as untiered goals. PCSB has approved for the 2015-16 PMF one assessment to capture growth for grades K through 3: NWEA MAP. Schools may opt out of testing 3rd grade students in NWEA MAP since they will also be taking the PARCC.

3. Growing Schools with grades PK-3

For schools temporarily ending in grades K-3 (because they are growing a grade a year and ultimately will serve grades 4 or above) and who do not use NWEA MAP as a school-chosen assessment, student outcomes in the school-chosen assessments for literacy, math, and social-emotional development for PK through grade 2 will be untiered measures. If the school chooses the NWEA MAP assessment, it will follow the guidelines for EC/ES/MS PMF for schools ending in 3 or below (number 2, above).

If the school chooses any other assessment to measure growth for reading and math other than NWEA MAP, each measure will be handled as a stand-alone goal until the school reaches grade 4 in which the state assessment and MGP will apply, at which time the school will receive a PMF Tier.

Mission-Specific Goals

Schools may apply to display a mission specific goal. This data is not included within the tiered PMF as it is unique to the individual school. Schools can apply to display a mission specific goal through PCSB's charter amendment process.

Displaying Untiered Measures

For each assessment a school chooses as a goal that falls into the untiered section of the PMF, the measure will have its performance displayed within a range as follows:

Normed reference floor of 40 - target of 70 (if the norm is based on the 50th percentile) Criterion reference floor of 60 - target of 100.

Weights for Measures Included in PMF Tier

Indicator Weights by Grade Configuration

Early Childhood Schools with pre-kindergarten grades (Ending Grades K-2)

Early Child	tarry Childhood Schools with pre-kindergarten grades (Ending Grades K-2)				
Weight	Indicator	Measure	Weight	Floor	Target
500/	Strudent Droggang 12	NWEA MAP Growth - ELA	25%	40	70
50%	Student Progress ¹²	NWEA MAP Growth - Math	25%	40	70
	Student	Not Applicable*	0%	Not ap	plicable
0%	Achievement	Not Applicable*	0%		
		Teacher Interaction: CLASS	10%	<mark>4.5</mark>	6
		Emotional Support			
		Teacher Interaction: CLASS	10%	<mark>4.5</mark>	6
50%	School Environment	Classroom Organization			
30%	School Environment	Teacher Interaction: CLASS	10%	<mark>2</mark>	4
		Instructional Support			
		Attendance	10%	85.2	<mark>95.2</mark>
		Re-enrollment	10%	<mark>67.1</mark>	<mark>92.9</mark>

^{*}Additional achievement scores may be displayed in the Untired Measures portion of the PMF.

Early Childhood Schools without pre-kindergarten grades (Ending Grades K-2)

Weight	Indicator	Measure	Weight	Floor	Target
200/	Student Progress 11	NWEA MAP Growth - ELA	40%	40	70
80% Student Progress ¹¹	Student Progress	NWEA MAP Growth - Math	40%	40	70
N/A	Student	Not Applicable*	0%	Not ap	plicable
IN/A	Achievement	Not Applicable*	0%		
20%	School Environment	Attendance	10%	<mark>85.2</mark>	95.2
2070 SCHOO	School Environment	Re-enrollment	10%	<mark>67.1</mark>	<mark>92.9</mark>

^{*}Additional measures may be displayed in the Untired Measures portion of the PMF.

Elementary Schools with pre-kindergarten grades (Ending Grade 3)

Weight	Indicator	Measure	Weight	Floor	Target
45%		NWEA MAP Growth - ELA	22.5%	40	70

¹² New Early Childhood schools that begin in grades PK - 3 will be placed on the above framework if they use NWEA MAP or another PCSB approved assessment for the Campus-Level PMF. Once a school has 4th grade, the campus will receive a PMF for schools ending in 4-8. If the above PMF is not released for the school, the school will be held accountable for the EC Growing School scorecard.

Weight	Indicator	Measure	Weight	Floor	Target
	Student Progress ¹¹ (Grades K-3)	NWEA MAP Growth - Math	22.5%	40	70
	(Glades K-3)	Level 3: Approaching College and Career Readiness and Above in ELA (All tested grades)	6.0%	0.0	*
15%	Student Achievement ¹³	Level 3: Approaching College and Career Readiness and Above in Math (All tested grades)	6.0%	0.0	*
		College and Career Ready in ELA (All Tested Grades)	1.5%	0.0	*
		College and Career Ready in Math (All tested grades)	1.5%	0.0	*
10%	Gateway ¹⁴	Grade 3 ELA: Approaching College and Career Readiness and Above (returning students)	10.0%	0.0	*
		Teacher Interaction: CLASS Emotional Support	4%	<mark>4.5</mark>	6
30%	School	Teacher Interaction: CLASS Classroom Organization	4%	<mark>4.5</mark>	6
	Environment	Teacher Interaction: CLASS Instructional Support	4%	2	4
		Attendance	9%	85.2	95.2
		Re-enrollment	9%	<mark>67.1</mark>	<mark>92.9</mark>

^{*} To calculate these targets, 2015 PARCC results are required. At the time of this release, the PARCC data is not publicly available. Once the data is made available, the PMF Guide will be updated.

Elementary Schools without pre-kindergarten grades (Ending Grade 3)

Weight	Indicator Measure		Weight	Floor	Target
	Student	NWEA MAP Growth - ELA	25%	40	70
50%	Progress ¹¹ (Grades K-3)	NWEA MAP Growth - Math	25%	40	70

Due to the change in PARCC, the PMF Task Forces voted on new business rules to create transitional floors and targets for Student Achievement and Gateway measures relating to the PARCC on the 2015-16 PMF. The floor for Student Achievement will be set a 0.0 and the target will be the 90th percentile plus the percent difference between the current 90th percentile and the aspirational target from previous years. The floors and targets created using these business rules will be used for two years

¹³ Transitional Floors and Targets for Student Achievement and Gateway

¹⁴ If a school does not have applicable gateway grade, the 5.0% will be added to the other applicable gateway grade. If a school has neither 3rd nor 8th grades and has grades in between, the school will not receive a gateway measure and the total score will be out of 90%.

Weight	Indicator	Measure	Weight	Floor	Target
20%		Level 3: Approaching College and Career Readiness and Above in ELA (All tested grades)	8.0%	0.0	*
	Student Achievement ¹²	Level 3: Approaching College and Career Readiness and Above in Math (All tested grades)	8.0%	0.0	*
		Level 4 and 5: College and Career Ready in ELA (All tested grades)	2.0%	0.0	*
		Level 4 and 5 College and Career Ready in Math (All tested grades)	2.0%	0.0	*
10%	Gateway ¹⁵	Grade 3 ELA: Approaching College and Career Readiness (returning students)	10.0%	0.0	*
20%	School	Attendance	10%	<mark>85.2</mark>	<mark>95.2</mark>
20/0	Environment	Re-enrollment	10%	<mark>67.1</mark>	<mark>92.9</mark>

^{*} To calculate these targets, 2015 PARCC results are required. At the time of this release, the PARCC data is not publicly available. Once the data is made available, the PMF Guide will be updated.

Elementary/Middle Schools with pre-kindergarten grades (Ending Grades 4-8)

Weight	Indicator	Measure	Weight	Floor	Target
35%	Student Progress	Median Growth Percentile – ELA	17.5%	30.0	70.0
33%	(grades 4-8)	Median Growth Percentile – Math	17.5%	30.0	70.0
		Level 3: Approaching College and Career Readiness and Above in ELA (All tested grades)	10.0%	0.0	*
25%	Student Achievement ¹²	Level 3: Approaching College and Career Readiness and Above in Math (All tested grades)	10.0%	0.0	*
		Level 4 and 5: College and Career Ready in ELA (All tested grades)	2.5%	0.0	*
		Level 4 and 5 College and Career Ready in Math (All tested grades)	2.5%	0.0	*
10%	Gateway ¹⁶	Grade 3 ELA: Approaching College and Career Readiness and Above (If applicable)	5.0%	0.0	*

¹⁵ If a school does not have applicable gateway grade, the 5.0% will be added to the other applicable gateway grade. If a school has neither 3rd nor 8th grades and has grades in between, the school will not receive a gateway measure and the total score will be out of 90%.

¹⁶ If a school does not have applicable gateway grade, the 5.0% will be added to the other applicable gateway grade. If a school has neither 3rd nor 8th grades and has grades in between, the school will not receive a gateway measure and the total score will be out of 90%.

Weight	Indicator	Measure	Weight	Floor	Target
		Grade 8 Math: Approaching		0.0	*
		College and Career Readiness and	5.0%		
		Above (If applicable)			
		Teacher Interaction: CLASS	4%	<mark>4.5</mark>	6
		Emotional Support			
		Teacher Interaction: CLASS	4%	<mark>4.5</mark>	6
30%	School	Classroom Organization			
30%	Environment	Teacher Interaction: CLASS	4%	2	4
		Instructional Support			
		Attendance	9%	85.2	<mark>95.2</mark>
		Re-enrollment	9%	<mark>67.1</mark>	<mark>92.9</mark>

^{*} To calculate these targets, 2015 PARCC results are required. At the time of this release, the PARCC data is not publicly available. Once the data is made available, the PMF Guide will be updated.

Elementary/Middle Schools without pre-kindergarten grades (Ending Grades 4-8)

Weight	Indicator	Measure	Weight	Floor	Target
40%	Student Progress	Transitional Median Growth Percentile – ELA	20%	30.0	70.0
40%	(grades 4-8)	Transitional Median Growth Percentile – Math	20%	30.0	70.0
	Student Achievement ¹²	Level 3: Approaching College and Career Readiness and Above in ELA (All tested grades)	12.0%	0.0	*
30%		Level 3: Approaching College and Career Readiness and Above in Math (All tested grades)	12.0%	0.0	*
		Level 4 and 5: College and Career Ready in ELA (All tested grades)	3.0%	0.0	*
		Level 4 and 5 College and Career Ready in Math (All tested grades)	3.0%	0.0	*
10%	Gateway	Grade 3 ELA: Approaching College and Career Readiness and Above (returning students, if applicable) ¹⁷	5.0%	0.0	*

¹⁷ If a school does not have applicable gateway grade, the 5.0% will be added to the other applicable gateway grade. If a school has neither 3rd nor 8th grades and has grades in between, the school will not receive a gateway measure and the total score will be out of 90%.

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Weight	Indicator	Measure	Weight	Floor	Target
		Grade 8 Math: Approaching College and Career Readiness and Above (returning students, if applicable) ¹⁸	5.0%	0.0	*
200/	School	Attendance	10%	<mark>85.2</mark>	<mark>95.2</mark>
20%	Environment	Re-Enrollment	10%	<mark>67.1</mark>	<mark>92.9</mark>

^{*} To calculate these targets, 2015 PARCC results are required. At the time of this release, the PARCC data is not publicly available. Once the data is made available, the PMF Guide will be updated.

Early Childhood Growing Schools without PCSB approved PMF Growth Assessment¹⁹

Weight	Indicator	Measure	Weight	Floor	Target
0%	Student Progress	Not Applicable	0%	Not Applicable	
070	Stadent 1 10gress		070	Not Ap	plicable
		Level 3: Approaching College and	0%	0.0	*
		Career Readiness and Above in			
		ELA (All tested grades)			
		Level 3: Approaching College and	0%	0.0	*
0%	Student	Career Readiness and Above in			
0/0	Achievement ²⁰	Math (All tested grades)			
		Level 4 and 5: College and Career	0%	0.0	*
		Ready in ELA (All tested grades)			
		Level 4 and 5 College and Career	0%	0.0	*
		Ready in Math (All tested grades)			
		Teacher Interaction: CLASS	20%	<mark>4.5</mark>	6
		Emotional Support	2070		
		Teacher Interaction: CLASS	20%	<mark>4.5</mark>	6
100%	School	Classroom Organization			
10070	Environment	Teacher Interaction: CLASS	20%	2	4
		Instructional Support			
		Attendance	20%	85.2	<mark>95.2</mark>
		Re-Enrollment	20%	<mark>67.1</mark>	<mark>92.9</mark>

^{*} To calculate these targets, 2015 PARCC results are required. At the time of this release, the PARCC data is not publicly available. Once the data is made available, the PMF Guide will be updated.

¹⁸ If a school does not have applicable gateway grade, the 5.0% will be added to the other applicable gateway grade. If a school has neither 3rd nor 8th grades and has grades in between, the school will not receive a gateway measure and the total score will be out of 90%.

New Early Childhood schools that begin in grades PK – 3 will be placed on this framework only if they do not use a PCSB approved assessment for the EC/ES/MS PMF. Once a school has 4th grade, the campus will receive a PMF for schools ending in 4-8.

 $^{^{20}}$ For the year the growing school ends in grade 3, PCSB will display the grade 3 PARCC results with the same floors and targets used for these measures.

•	This framework will receive an overall score but not a tier since student progress or achievement are not included in the overall score. A tier will be assigned when the school grows to grade 4.

Data sources and methodology

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Student Progress	Median Growth Percentile (Grades 4- 8)	Growth measure that tells how much change or growth there has been in student performance from year to year. To lessen some of the observed year-to-year variability in the MGPs, PCSB computes an aggregated MGP by taking the median of all Student Growth Percentile scores from the previous two years.	Score as provided by OSSE and validated by schools. Components Median Growth Percentile Score is calculated by identifying the median score of: • Grades 3-8: All students who attended the school for the full academic year (FAY) in SY2015-16 in grades 4-8 and all students who attended a school for the full academic year in SY2013-14 in grades 4-8 for whom there was a PARCC score in ELA for two years in two consecutive grade levels. • EC/ES/MS: All students who attended the school for the full academic year (FAY) in SY2015-16 in grades 4-8 and all students who attended a school for the full academic year in SY2013-14 in grades 4-8 for whom there was a PARCC score in math for two years in two consecutive grade levels. References: http://www.doe.mass.edu/mcas/growth/InterpretiveGuide.pdf http://www.schoolview.org/GMFAQ.asp http://osse.dc.gov/sites/default/files/dc/sites/osse/publication/attachments/ DC%20Growth%20Tech%20Report.pdf	A measure of student progress that compares changes in a student's PARCC scores to other students with similar score performance profiles. It tells how much change or growth there has been in performance from year to year. Requirement of two years of PARCC results of each student, but not necessarily from the same school (e.g., the baseline PARCC score can be from a different school.)
Student Progress	NWEA Measures of Academic Progress (MAP) - PCSB Approved Growth Assessment (Grades K-3)	Growth measure that tells how much change or growth there has been in student performance from fall to spring	Components Meeting or exceeding projected growth is calculated by identifying the percent of students in: Schools will submit the Achievement Status and Growth (ASG) Summary Class Report based on the 2011 for both literacy and math. For students who repeat the assessment, PCSB will use most accurate score in accordance with the publisher, which has the lowest Standard Error (SE)	A measure of student progress that compares changes in a student's scores to a norm-referenced population. It tells how much change or growth there has been in performance through the school year.

Indicator	Measure	Description	Components, metric, additional notes	Rationale
			Grades K-3: All students who attended the school for the full	
			academic year (FAY ²¹) in SY2015-16 in grades K-3 in schools	
			ending in grades K-3 for whom there was a NWEA MAP score	
			in ELA from fall to spring (schools have the option of using	
			spring to spring) for the current year.	
			 Grades K-3: All students who attended the school for the full 	
			academic year (FAY) in SY2015-16 in grades K-3 in school	
			ending in grades K-3 for whom there was a NWEA MAP score	
			in MATH from fall to spring (schools have the option of using	
			spring to spring) for the current year.	
			Metric	
			Total # of FAYstudents in that SY meeting/exceeding NWEAMAP's typical growth math *100	
			Total # FAY students	
			OR	
			Total # of FAYstudents in that SY meeting/exceeding NWEAMAP's typical growth ELA	
			Total # FAY students in that SY meeting/exceeding NWEAMAP's typical growth ELA Total # FAY students *100	
			Note : Schools may opt out of including students in grade 3 for the Student	
			Progress measures if the school feels that the additional testing is too much for	
			their students.	
Student	PARCC	% of students	Components	This indicator shows the
Achievement	Approache	scoring levels 3,	PARCC scores for all FAY students.	percent of students who are
	d	4, or 5 on the	Number of FAY students tested for the most recent year.	at least approaching college
	Expectation	PARCC	FAY determined by OSSE and validated by schools	and career ready on the
	s and above	assessment	• Calculating the Floor (Grades 3-8) = 0%	content on the PARCC.

[.]

The number of students included in each grade span (PK and K-2) is the number of students who meet the Full Academic Year requirement (FAY). For the early childhood grades, FAY is defined as the students who are included in the school's audit for the EC grades through the first day of the end of year testing window. If the publisher has specific testing windows from the start of school year that cannot be moved, students enrolled on the last day of the testing window in the fall will count for the Audit date. This business rule will be used for both display only early childhood data and Student Progress data for schools ending in grades K-3.

²¹ Full Academic Year (FAY) Business Rule

Indicator	Measure	Description	Components, metric, additional notes	Rationale
	rates in math and ELA (Grades 3- 8)		 Calculating the Target (Grades 3-8 ELA) = 90th percentile plus 33.0% of that percentile²² Calculating the Target (Grades 3-8 Math) = 90th percentile plus 23.6% of that percentile²³ 	
			Metric \[\begin{align*} \text{Total # of FAYstudents in that SY scoring level 3, 4, or 5 on PARCC math} \ \text{Total # FAY tested} \end{align*} \right* 100 \\ OR \\ \[\begin{align*} \text{Total # of FAYstudents in that SY scoring level 3, 4, or 5 on PARCC ELA} \\ \text{Total # FAY tested} \end{align*} \right* 100 \\ \]	
Student Achievement	PARCC College and Career Ready Rates in math and ELA (Grades 3-8)	% of students scoring levels 4 and 5 on the PARCC assessment	Components PARCC scores for all FAY students Number of FAY students tested for the most recent year FAY determined by OSSE and validated by schools ²⁴ • Calculating the Floor = 0% • Calculating the Target (Grades 3-8 Math) = 90 th percentile • Calculating the Target (Grades 3-8 ELA) = 90 th percentile plus 88.7% of that percentile	This indicator captures the percent of students who demonstrate college and career ready level performance on the PARCC.
			Metric Calculated as with PARCC Approaching College and Career Readiness \[\begin{align*} \text{Total # of FAY students in that SY scoring levels 4 and 5 on PARCC math} \\ \text{Total # FAY tested} \end{align*} \] *100 OR	

²² 33.0% represents the percent gap between the 90th percentile of DC CAS results in 2014 (75.2%) and the target in 2014 (100%).
²³ 23.6% represents the percent gap between the 90th percentile of DC CAS results in 2014 (74.0%) and the target in 2014 (100%).
²⁴ 53.3% represents the percent gap between the 90th percentile of DC CAS results in 2014 (65.2%) and the target in 2014 (100%).

Indicator	Measure	Description	Components, metric, additional notes	Rationale
			\[\left[\frac{\text{Total \$\# \text{ of FAY students in that SY scoring levels 4 and 5 on PARCC ELA}}{\text{Total \$\# \text{FAY tested}} \right] * 100	
Gateway	PARCC Approache d Expectation s and above Rate in grade 3	% of grade 3 students returning to the LEA scoring levels 3, 4, or 5 on the PARCC assessment in	Components Cohort: PARCC ELA scores for grade 3 FAY students who attended the same LEA the previous year. (2 year cohort) Total number of grade 3 FAY students returning to the school from the previous year. For a first year school which does not have returning students, the gateway rate will be calculated using all current grade 3 students.	Critical gateway year for childhood literacy; the cohort measure evaluates schools on their performance from previous years to successfully prepare students for critical
	ELA – cohort measure	ELA.	 Calculating the Floor = 0% Calculating the Target = 90th percentile plus 53.3% of that percentile 	academic measures.
			Metric [Total # of returng FAY students in the grade 3 scoring levels 3, 4, or 5 on PARCC ELA Total # of returning FAY grade 3 students tested *100	

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Gateway	PARCC Approachin g College and Career Readiness Rate in 8 th grade math	% of grade 8 students returning to the LEA scoring levels 3, 4, or 5 on the PARCC assessment in math.	Components Cohort: PARCC math scores for FAY grade 8 students who attended the same LEA the previous year. (2 year cohort) Total number of grade 8 FAY students returning to the school from the previous year. For a first year school which does not have returning students, the gateway rate will be calculated using all current grade 8 students. • Calculating the Floor = 0% • Calculating the Target = 90 th percentile plus 4.6% of that percentile ²⁵ Metric [Total # of returning FAY students in the grade 8 scoring levels 3, 4, or 5 on PARCC math Total # of returning FAY grade 8 students tested] *100	Critical gateway year for adolescent number skills; the cohort measure evaluates schools on their performance from previous years to successfully prepare students for critical academic measures
School Environment	Pre-K Teacher Interaction: Classroom Assessment Scoring System TM (CLASS) TM	Observational tool that provides a common lens and language focused on teacher-student interactions. To lessen some of the observed year-to-year variability in observations of CLASS with new teachers, PCSB computes an aggregated CLASS domain score by a two year average	An independent organization will conduct CLASS observations on every PK classroom between November and May. The tool contains three domains: 1. Emotional Support 2. Classroom Organization 3. Instructional Support Metric: Class will be a two-year score for each domain with the most recent year weighted 70% of the overall scores and the previous year weighted 30% of the overall score. Business Rules: Schools will be notified of the two-week window in which observations will occur. The school can opt out of 2 days within the two-week window. The observer will come at the start of the school day and observe a minimum of 4 cycles of the CLASS tool. The aggregate scores for each domain will be reported per school. PCSB will work with OSSE to have all charter school CLASS observations completed within a three-month window.	CLASS is an observational tool that provides a common lens through which to assess classroom interactions between the teachers and children in each classroom.

²⁵ 4.6% represents the percent gap between the 90th percentile of DC CAS results in 2014 (95.6%) and the target in 2014 (100%).

Indicator	Measure	Description	Components, metric, additional notes		Rationale	
		with the most recent year weighing slightly more than the				
Cabaal	A 44	previous year.	Common and	Components		
School Environment	Attendance	In-seat attendance rate for grades PK through 8.	Attendance by grade-span Aligns with District of Columbia Public Schools (DCPS) calculation. See eligibility exceptions.			
			Metric [# of days present # days enrolled] *100 NOTE: PK – 8 schools: The floor and target for uses data from all campuses excluding P PK Only schools uses data from PK Only	K Only data. The floor and target for		
School	Re-	Re-enrollment	Components		Used to assess student and	
Environment	enrollment	rate for those eligible to return	Previous fall enrollment by student ID and grade (October Audited Enrollment) Current fall enrollment by student ID and grade (October Audited Enrollment)		parent satisfaction and drop- out rate.	
			Metric Map students in previous fall and current fall to determine overlap Determine which students in previous fall are ineligible to re-enroll (those in their final year; moved out from DC)			
			$ \frac{\text{Total # of students attending both pre}}{(\text{# of students in previous fall})- (\text{# of})} $			
			For all students deemed ineligible to re-enroll, PCSB will verify their ineligibility using the following processes:			
			Reason for Ineligibility to Re-Enroll	Ineligibility Verification Process		

Indicator	Measure	Description	Components, metric, additional notes	Rationale	
			Students in the campus's terminal grade who were promoted to the next grade	PCSB will use enrollment data to verify the student's grade in both school years. LEAs do not have to submit any documentation.	
			Students who moved out of DC	PCSB will verify that the student is not enrolled in another public school in DC. To show proof of out of state move, LEAs must submit one of the following for each student: • Signed parent/guardian withdrawal form explicitly indicating out of state move, or • Signed parent/guardian withdrawal form indicating enrollment at an out of state public school, or • Student records or records request from an out of state public school.	
			Students expelled for a federally-recognized reason, such as bringing a firearm to school; U.S. Code § 7151 (PDF / text)	PCSB will use discipline data to verify students' expulsion records. LEAs must submit documentation that the expulsion was for a federally recognized reason.	
			Students placed into private placement from a DCPS-dependent LEA, as the student is removed from the school's roster at that point and placed into DCPS.	PCSB will verify that the LEA is a dependent charter and that the student was transferred into a private placement. LEAs may have to provide documentation that the student was placed in a private placement.	
			Students that transfer within an LEA from a high school campus to their adult education campus.	PCSB will verify that the student is enrolled at the adult education campus within the LEA. LEAs do not have to submit any documentation.	
			Note: Students who transfer within an LEA from removed from both the numerator and deno	-	
			PK Only schools (not serving any higher greenrollment score and their data is not include		
			Documents used for multiples (e.g. siblings) must include each student's name.		

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Stand-Alone, Untiered Measures	School Chosen Approved Assessment (PK - 2)	% of students meeting the performance metric for achievement or % of growth from the start of the year through the end of the year.	Score as provided by school, aggregated by PCSB, and validated by schools. PCSB allows schools to choose the assessments for mathematics and literacy that best fit the academic program and philosophy of the early childhood environment at the school. PCSB maintains an Early Childhood Assessments in use at Public Charter Schools for the PMF. The assessment displayed by the school is listed in this document and the document describes information on the assessments and how the publisher defines the assessments use to measure growth or achievement in the early childhood grades. Note: For display on the PMF, growth or achievement guidance is set by the publisher. In cases where there are subtests with no overall student score, the number of subtests meeting the achievement requirement out of total number of subtests taken are reported.	A measure of student achievement or student progress It shows the level of student performance at the end of the year or if the student made a year of growth from the beginning of the year through the end of the year. PCSB feels strongly that parents and stakeholders should have access to the academic information for early childhood grades but that most assessments were not designed to be used as part of a program
	School Approved Mission Specific Goal (MSG)	The mission specific goal, measures a specific commitment of the LEA to the School.	 Business Rule: Students who would likely qualify for the alternative PARCC are allowed to take a developmentally appropriate approved assessment, written for students of low cognitive ability. If an LEA is planning to use an alternative assessment for accountability, the LEA must contact PCSB to receive approval. Students must be identified as Level 4 with significant cognitive disabilities. This measure is optional. For a school to display their Mission Specific Goal (MSG) on the ES/ES/MS PMF, the LEA must submit an application through PCSB's Goal Amendment Application for review and approval. Applicants must submit the completed application to PCSB by February 1 to be included for the following year's PMF. The goal will continue to be displayed until the LEA changes the mission of the charter or the measurement is no longer available. Mission Specific data is provided by school, aggregated by PCSB (when 	Charter Schools are awarded charters based on the innovation of their program. This display option allows school the option to show the results of their MSG to all stakeholders.

Indicator	Measure	Description	Components, metric, additional notes	Rationale
			possible), and validated by schools. If PCSB cannot aggregate the overall score, PCSB will validate the data.	

Supplemental Materials

Appendix A: Early Childhood Approved Assessment List

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
AIMSweb	Pearson	Progress: Rates of Improvement (ROI) given in five separate sets of ROI growth norms for each grade and time interval that correspond to five ranges of initial scores (very low, low, average, high, and very high). Achievement: Two default cut scores are provided at each grade and season. The higher cut score separates Tier 1 and 2 and can be considered the target.	Percent of students earning 50% growth based on initial score. *Subtests: Percent of subtests resulting in 50% growth.	Grades K-12	Norm referenced assessment for Early Literacy, Reading, Early Numeracy, Mathematics, spelling and Writing offered through a webbased program for screening, progress monitoring, and data management.
Assessing Math Concepts (AMC)	Math Perspectives	Achievement: Proficient on every assessment per each grade. Kindergarten- proficient through #6, 1 st grade- proficient through #8, and 2 nd grade – proficient through #9b	Percent of students at end of year proficient levels		This criterion-referenced assessment contains nine levels of math concepts for each grade to determine what a child knows and what the child still needs to learn.
Bracken Basic Concept Scale – III: Receptive/Expressive 2006	Harcourt Assessment Inc.	Assessment gives a total composite score and descriptive qualification (very delayed, delayed, average, advanced); subtests give percent mastery.	Percent of students at average and above at end of year.	2.6 – 8 years	These companion assessment tools are designed to evaluate receptive and expressive knowledge of basic concepts such as colors,

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
					letters, sounds, numbers, positions, time and sequence. Provides a school readiness composite. Spanish version available.
Brigance Diagnostic Inventory of Early Development – II (IED II) 2004	Curriculum Associates	Assessment gives composite scores, descriptive qualifications (very weak, weak, below average, average, above average, strong, very strong), percentile ranks, and age equivalents. Domain level results also have descriptive qualifications.	Percent of students at average or above by domain at end of year.	0-7 years	Criterion-referenced assessment that assess eleven areas: perambulatory, gross and fine motor, adaptive, speech/language, general knowledge/comprehension, social-emotional, reading-readiness, basic reading, writing and math; 98 skill sequences are covered within these domains. Developmental ages are indicated for each sequence of skills, plus scales link assessment with intervention.
CK PAT (Core Knowledge Preschool Assessment Tool)	Core Knowledge	Observational – no publisher guidance given.	Percent of students who increase one level on	PK3 – PK4	A series of skills for each age in each domain (literacy, mathematics, and social emotional) are

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
			every skill (or remain at highest level) from fall to spring.		assessed through not yet, progressing, and ready.
Classroom Assessment Scoring System (CLASS) 2006	Teachstone	Scoring is completed at the dimension level using a 7-point scale, with the low range being a score of 1-2, the middle range 3-5, and the high range 6-7.	Teacher Interaction Score per domain.	PK – 3 rd grade	Criterion-referenced observational tool of teacher-student interaction to inform program evaluations. Trained observer scores classroom on 11 dimensions, using 7-point scales with an average score (1-7) on each domain (Emotional Support, Classroom Organization, and Instructional Support).
Devereux Early Childhood Assessment (DECA) 1998	Kaplan Press	A T-score above the post-test range shows significant growth	Percent of students who show significant growth.	2-5 years	Checklist completed by parents, family caregivers or early childhood professionals. Scale used to assess a child's protective factors related to resilience (initiative, self-control and attachment) and screen for behavior concerns.

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
					Computerized version of the DECA may be administered in Spanish. Standardized, norm referenced. Yields percentiles, T scores.
Discovery	Discovery Education	Progress: Average growth (normed) is the expected full year's growth. Based on one of four starting levels. Achievement: Level 3 or above at the end of the year.	Percent of students at or above average growth	Grades K-12	The criterion-referenced Predictive Benchmark Assessments provides state specific screening data, using each state's curriculum standards.
Developmental Reading Assessment – Second Edition (DRA 2) 2006	Pearson Learning Group	Achievement: Independent levels at the end of the school year: K = 3, 1 st = 16, and 2 nd = 28	Percent of students who score at or above end of year reading levels.	K-3 rd grade	Criterion-referenced literacy assessment completed by teacher to determine independent reading level, stage of reading development, accuracy rate, comprehension, and fluency as scored on a rubric. Spanish version available.
Dynamic Indicators of Basic Early Literacy Skills, (DIBELS) 2006	Institute for the Development of Educational	6 th Edition Achievement: Benchmark Goals- K = LNF 47, NWF-CLS 39, NWF-WRC 3, WUF 37; 1 st = NWF-CLS 71, NWF-WRC 13, ORF-WRC 47, ORF-A 91, WUF	6 th Edition: *Percent of subtests scored at or above	K-6 th grade	Criterion-referenced literacy assessment assessing fluency in sound, phonemic segmentation, nonsense word, oral, retell,

Title	Publisher	Achievement or Progress			PMF Scorecard Displayed Student Results	Age Group	Description
and IDEL (Spanish version)	Achievement – Univ. of OR	WUF 50 Achievement on all other editions: Meeting Core Benchmark score.			benchmark goals. Next & IDEL: Percent of students meeting benchmark score.		letter naming and word use. Spanish version available.
Easy CBM	Institute for the Development of Educational Achievement – Univ. of OR	Achievement: Benchmark scores (low risk), K = 37-45, 1 st = 35-45, 2 nd = 34-45		Percent of students at or above benchmark score.	Grades K-8	Criterion-referenced assessments based on the National Council of Teachers of Mathematics (NCTM) curriculum standards.	
ECR:M ECR:LL	AppleTree Institute	Proficiency Goal Growth Goals Beginning in the lowest 25th percentile Beginning in the 26th-49th percentile	PS PK 50 80 PS PK west 40 46		Percent of students who are at or above the proficiency goal or percent of students making one year of	PK3 – PK4	One-on-one administered literacy and math progress monitoring.
		Beginning in the 50th-74th percentile	21	22	growth (if		

Title	Publisher	Publisher guidan Achievement or I		S		PMF Scorecard Displayed Student Results	Age Group	Description
		Beginning in the 89th percentile	75th-	11	18	not yet proficient).		
		Beginning in the 10th percentile	top	10	8			
		ECF	R:LL					
				PS	PK			
		Proficiency Goa	1	28	44			
		Growth Goals		PS	PK			
		Beginning in the 25th percentile	lowest	21	28			
		Beginning in the 49th percentile	26th-	19	26			
		Beginning in the 74th percentile	50th-	15	18			
		Beginning in the 89th percentile	75th-	11	12			
		Beginning in the 10th percentile	top	10	11			
ECR:PBRS	AppleTree	ECR:PB	RS (SE	L)		Percent of	PK3 –	
	Institute		PS	P	K	students	PK4	
		Proficiency Goal	4		4	who are at or above the proficiency		
						goal or		

Title	Publisher	Publisher gui Achievement		s	PMF Scorecard Displayed Student Results	Age Group	Description
		Growth Goals	PS	PK	percent of students		
		Beginning in the lowest 25th percentile	1.3	1	making one year of growth (if not yet proficient).	year of growth (if not yet	
		Beginning in the 26th-49th percentile	1	0.75			
		Beginning in the 50th- 74th percentile	0.5	0.5			
		Beginning in the top 25th percentile	Maintain baseline	Maintain baseline			
enVision Math	Pearson Education, Inc	Achievement:	75% or hig	her	Percent of students at or above the achievement level.	Grades K-6	On-going assessment connected to curriculum to help students develop an understanding of math concepts.
Fountas & Pinnell	Fountas & Pinnell	Achievement: K-level D; 1s			Percent of students at or above the end of the year	Grades K-12	Guided reading program which matches books to readers to provide differentiated instruction

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
			achievement level.		through small reading groups.
GMADE	Pearson	Achievement: Stanine 5*	Percent of students at or above the achievement level at the end of the year.	Grades K-12	A norm-referenced diagnostic mathematics test that measures individual student skills in the main areas of math.
Individual Growth and Development Indicators (myIGDIs) - Early Literacy and Early Numeracy	Center for Early Education and Development – Univ. of MN	Early Literacy: Cut or Tier 1 score at end of year on all subtests. Early Numeracy: Tier 1 or Cut Range score for age at end of year.	Percent of subtests scored in the cut or Tier 1 at the end of the year.	3-5 years	Criterion-referenced assessment to screen, inform instruction, and monitor progress in the cognitive and language domains. Spanish version available.
i-Ready	Curriculum Associates, LLC	Progress: 1.0 year of growth as set by the publisher Achievement: End-of-year proficiency scale score, Mid-Level or higher (Overall Reading scale score: 396 for K, 448 for 1st, and 516 for 2nd) (Overall Math: scale score: 376 for K, 416 for 1st, and 446 for 2nd)	Percent of students earning 1.0 year of growth or more.	Grades K-12	Common core aligned on- line assessment for both reading and math. I-Ready combines an adaptive diagnostic assessment with individualized instruction, progress monitoring, and comprehensive reporting.
Learning Accomplishment	Kaplan Press	Percent of students at age range or above at end of year.	Percent of students at or above	3-6 years	Curriculum-embedded, comprehensive evaluation generates a profile of

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
Profile – Third Edition (LAP-3) 2005			their age range at the end of the year.		development in seven domains: gross and fine motor, prewriting, cognitive, language, selfhelp and socialization. Items are arranged in a hierarchy of developmental skills. Criterion-referenced. Available in Spanish.
Learning Accomplishment Profile Diagnostic (LAP-D) 1992	Kaplan Press	Percent of students at age range or above at end of year.	Percent of students at or above their age range at the end of the year.	3-5 years	Comprehensive screening system evaluates development within four domains: fine and gross motor, cognitive and language. Normreferenced, yields standard scores. Available in Spanish.
mCLASS Math	Amplify	Achievement: Established (green) at end of the year	Percent of students at the achievement level at the end of the year.	Grades K-3	Criterion-referenced assessment to determine risk levels and benchmark goals for each student.
mCLASS Reading 3d (or TRC)	Amplify	Achievement: Proficient or above level	Percent of students at the	Grades K-3	Reading leveled books where a student must read

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
			achievement level at the end of the year.		with an accuracy of 90-94 percent.
mCLASS: Circle	Amplify	Achievement: Students at the highest level (green/proficient) at end of year in math and literacy	Percent of students at the achievement level at the end of the year.	PK3- PK4	Criterion-referenced tasks for letter naming, vocabulary, phonological awareness, and basic math.
myMath	McGraw-Hill	Grade level proficient: students to have a mastery level of at least 90% on the supporting clusters, at least 80% on the major clusters, and at least 70% on the additional clusters.	Percent of students at or above grade level proficiency at the end of the year.	PK-5 th grade	Curriculum and criterion-referenced assessments
NWEA Measures of Academic Progress (MAP)	NWEA	Progress: Projected Growth – 2011 Growth Norms Achievement: 40 th percentile*	Percent of students meeting or exceeding projected growth	Grades K-12	Norm-referenced computer adaptive assessments that measure growth and project proficiency on high-stakes tests.
Peabody Picture Vocabulary Test – Third Edition (PPVT-III)	Pearson Assessment	Assessment gives standard score, GSV, percentile, NCE, age equivalents, and description (extremely low, moderately low,	Percent of students at average or above at the	years - adult	Measure of receptive vocabulary. Norm-referenced, wide-range test available in two parallel

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
1997		average, moderately high, and extremely high). Domain level results also have descriptive qualifications.	end of the year.		forms. Standard scores, age equivalent scores and percentile scores provided. Spanish version available.
Phonological Awareness and Literacy Screenings - Kindergarten (PALS- K) 2004 PALS Grades 1-3	Univ. of VA	Achievement: Score at benchmark (sum score K: 81, 1st: 35, 2nd: 54)	Percent of students at or above the achievement level at the end of the year.	5-8 years	Criterion-referenced literacy assessment that can be used for a screener, to inform instruction or monitor progress. Scores are summed and compared to cut-points for determining which students need instruction in addition to the regular classroom literacy instruction
Social Skills Rating System (SSRS) 1990	Pearson Assessment	Scores are Standard Scores (mean 100) or Percentile Ranks Or Score at average or above average	Percent of students at or above the level of average at the end of the year.	3-18 years	Teacher and parent rating scales measuring behaviors impacting relationships, peer acceptance, academic performance and more. Behavior is assessed on subscales of internalizing/externalizing problems and hyperactivity. Norm-referenced, gender-based norms and norms for students with and without

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
					disabilities. Provides standard scores and percentiles.
Scholastic Reading Assessment (SRA)	McGraw-Hill	Achievement: Score proficient or higher	The percent of students at or above the achievement level at the end of the year.	Grades K-5	Use of direct instruction to help students develop into fluent, independent, and highly skills readers.
Stanford Achievement Test (SAT 10) 10 th Edition 2003	Harcourt Assessment	Achievement: Reading: Stanine 6* Math: Stanine 5*	The percent of students at or above the achievement level at the end of the year.	K-12 th grade	Norm referenced assessment in reading, math, and language. Scores available in scaled scores, national and local percentile ranks and stanines, grade equivalents, and normal curve equivalents.
STAR - Early Literacy	Renaissance Learning	Achievement: Benchmark at end of year: K-574, 1st - 723, 2nd - 783	The percent of students at or above the achievement benchmark at the end of the year.	Grades K-3	Criterion-referenced standards based assessment measuring early literacy skills

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
STAR - math and reading	Renaissance Learning	Achievement: At or above grade level at the end of the year (GE: 1.9/2.9)	The percent of students at or above the achievement level at the end of the year.	Grades K-12	Standards-based, interactive, skills based measures for reading and mathematics
STEP	University of Chicago	Achievement: K = STEP 3, 1 st = STEP 6, 2 nd = STEP 9	The percent of students at or above the achievement level at the end of the year.	Grades K-3	Literacy assessment tightly aligned with scientifically established milestones in reading development.
Teaching Strategies GOLD 2000	Teaching Strategies	Progress: meeting or exceeding the growth range Achievement: meeting widely held expectations	Percent of students meeting or exceeding the growth range	Age zero to 3 rd Grade	Criterion-referenced assessment to inform instruction and monitor student progress. The assessment covers four domains: cognitive, mathematics, language and literacy, physical health and development, science, social emotional development, and the arts. Teachers' observations

Title	Publisher	Publisher guidance on Achievement or Progress	PMF Scorecard Displayed Student Results	Age Group	Description
					used to rate child's development on the Developmental Continuum. Spanish version available.
Terra Nova	McGraw-Hill	Achievement: 40 th percentile*	The percent of students at or above the achievement level at the end of the year.	Grades K-12	Norm-referenced common core aligned assessments in reading and mathematics.
Test of Early Mathematics Ability – Third Edition (TEMA – 3) 2003	Stoelting	Achievement: standard score of 100	The percent of students at or above the achievement level at the end of the year.	3-9 years	Measures informal and school taught concepts and skills in the following domains: numbering skills, number comparison facility, numeral literacy, mastery of number facts, calculation skills and understanding of concepts. Two parallel forms allow for repeated measurement. Norm-referenced; provides standard scores, percentiles and age equivalents.

Appendix B: Early Childhood/Elementary/Middle School PMF Assessment Proposal

Please complete this form for each new assessment you plan to administer which is not on the current list of approved PMF assessments and submit to Erin Kupferberg, ekupferberg@dcpcsb.org.

School/Campu Assessment Contact Name																
Please check the	e appropria	te academic ind	icator(s) for	which the	e assessment w	ill a	ddress:									
☐ Student Pr	rogress	☐ Student Ac	hievement													
☐ Literacy or	language	☐ Mathemati	cs		cial-Emotional											
Please check as	sessment ty	rpe (may be both	h):													
☐ Norm refe	renced		☐ Criterion	n referen	ced											
Please check the	e grade leve	el(s) in which th	ne assessment	t will be	administered:											
□ PK3 □	PK4	☐ Kindergart	en \square 1 st	grade	☐ 2 nd grade		Entire School									
Please answer e	each question	on below. If the	assessment p	proposed	l is a new version	on of	f an existing ap	proved	assessi	nent, on	ly ques	tions 1	and 4	need to	o be an	swered.

- 1. Please describe the assessment instrument materials in detail, using language from the test manufacturer (i.e. computer adaptive, one-on-one interview, paper/pencil assessment, etc.).
- 2. Please describe the plan/schedule for administration, scoring, data entry/analysis, and record keeping. How will student scores be reported (publisher report, school-generated report, etc.)?
- 3. Which company/ institution published this assessment? Describe the findings of the research, validity, and reliability studies which have been conducted on this assessment.
- 4. According to the test publisher, what is the proficiency cut-off score for each grade for which the test will be administered? What is the suggested growth goal that the publisher determines is average growth for each grade for which the test will be administered?

This explanation should indicate how the *average* student is expected to perform or grow. Include all specific metrics provided by the publisher (i.e., NCE, standard score points, percentile, level of growth, low risk, age equivalency, etc.)

The following items should be included with this form as attachments:

- Documentation from the publisher on proficiency cut-offs for growth and achievement (if it is a large file, please indicate the page number the information can be found on)
- A copy of the assessment to be administered (or a sample excerpt)
- Technical Manual if possible

High School PMF



High School Performance Management Framework

This framework will be used as a common accountability measure for all high school campuses for School Year 2015-16. The High School PMF covers grades 9 through 12. A school must have at least a grade 10 to be evaluated using the high school framework.

Exceptions to this framework:

- If the school only has grade 9 and middle school grades, it is measured using the EC/ES/MS PMF.
- If a high school does not contain the grade for which a common measure applies, then the points associated with that measure are removed and the total possible points available are adjusted. For example, a school that terminates in grade 11 does not have graduation, SAT/ACT, AP, or college acceptance data. In this case, the school is evaluated against the remaining 72.5 points. Schools containing grade levels for which a common measure applies are held accountable for the relevant metric, even if they do not offer the measure. For example, a school that has grade 11 but does not offer the PSAT receives zero points on the PSAT metric.

Indicators

For the 2015-16 school year PCSB will use four indicators to measure academic performance for all schools serving grades 9-12:

- (1) **Student Progress**: This indicator includes measures that capture student academic growth in English language arts and math on the state assessment from spring to spring.
- (2) **Student Achievement**: This indicator includes measures that capture student academic achievement in English language arts and math. It is generally described as "percent of students scoring" at a grade-level standard.
- (3) **Gateway**: This indicator includes measures that capture critical achievement and preparation for college and career readiness.
- (4) **School Environment**: This indicator includes measures that capture a school's climate such as attendance rates, re-enrollment rate (as calculated from fall to fall), and grade 9 credits toward graduation.

These four core indicators of academic achievement apply to every school with different weights assigned to the indicators depending on the grade span of the school.

Measures, Floors, and Targets

Measures are defined as "general instruments or means to assess performance in each area defined by an indicator." Each indicator has an approved set of measures that fall into each category. To assign points, each measure has a floor and a target in which points are achieved. Depending on the school's score on a specific measure and its position between the floor and target, it will receive incrementally more points the higher the score.

The floor determines the minimum value for which any points are awarded. Charter schools receive no points for values that are below the floor. The target determines the value at which the maximum points for a common measure are awarded. Charter schools receive no points for values that are above the target. Floors and targets are calculated using the formula in the following sections.

Student Progress Indicator

The Office of the State Superintendent of Education (OSSE) has selected the PARCC as the state assessment for DC for students in grades 3 through 8 and high school. For high schools, the state assessment in English language arts (ELA) refers to the PARCC English II exam and the state assessment in mathematics refers to the PARCC Geometry or PARCC Integrated Math II exam, which are the two exams required by OSSE for high school students.

- 1. Measure: MGP captures the median growth of all public school students' progress by comparing changes in students' PARCC scores to changes made by other students with similar score histories on the PARCC in the previous year. Calculating MGP is a three step process:
 - (1) Each student is given a student growth percentile (SGP), which shows how that student performed in this year's assessment when compared with other DC students who has similar performance in the last year's assessment. For example, if 20 students had a score of 340 in last year's PARCC test, a student who did better than 15 of those students in this year's test would have an SGP of 75, since she did better than 75% of the students with a similar score on last year's assessment. Scores from all District students, including those at DCPS schools, are used to determine an academic peer group and to calculate SGPs.
 - (2) All of the students' SGP scores for a school are arrayed from high to low and the midpoint, or median, of these scores becomes the school's median growth percentile or MGP; the higher the score, the more students are improving as compared to other students attending public schools in the District.
 - (3) PCSB calculates a two-year weighted average by averaging the school's MGP values from two consecutive years, given more weight to the most recent year. The two-year weighted average is used to mitigate fluctuations in scores year to year.
- 1. Floor and Target: The floor for MGP is 30 and the target is 65. The average MGP is 50.

Measure	Floor	Target
Median Growth Percentile – ELA	30.0	65.0
Median Growth Percentile – Math	30.0	65.0

Student Achievement Indicator

The Office of the State Superintendent of Education (OSSE) has selected the PARCC as the state assessment for DC for students in grades 3 through 8 and high school. For high schools, the state assessment in English language arts (ELA) refers to the PARCC English II exam and the state assessment in mathematics refers to the PARCC Geometry or PARCC Integrated Math II exam, which are the two exams required by OSSE for high school students. For the HS PMF Student Achievement Indicator, schools are measured by the percent of students scoring levels 3 (Approaching College and Career Readiness) and levels 4 and 5 (College and Career Ready) on the state assessment in both ELA and mathematics.

- Level 1: Did not yet meet expectations of career and college readiness
- Level 2: Partially met expectations of career and college readiness
- Level 3: Approached expectations of career and college readiness
- Level 4 and 5: Career and college ready
- 1. Approaching College and Career Readiness Measure: Achievement Measures for high grades
 - a. Level 3 or above in ELA: The percent of all students in all tested grades at the school achieving a level 3 or above on the PARCC assessment in ELA.
 - b. Level 3 or above in math: The percent of all students in all tested grades achieving a level 3 or above on the PARCC assessment in math.

College and Career Readiness Measure: Achievement Measures for high grades

- a. Level 4 or above in ELA: The percent of all students in tested grades earning a Level 4 or 5 on the PARCC assessment in ELA.
- b. Level 4 or above in math: The percent of all students in tested grades earning a Level 4 or 5 on the PARCC assessment in math.

2. Floors and Targets

a. PCSB approved a two-year transitional floor and target for both Approaching College and Career Readiness and College & Career Ready Measures for 2014-15 and 2015-16.

The table below describes the business rule for determining the floor and target for both approached and college and career measures.

Measure	Floor	Target
Level 3: Approaching College and Career	0.0	90th percentile +
Readiness and Above in ELA (all tested grades)		52.7% of the Percentile
Level 3: Approaching College and Career	0.0	90th percentile +
Readiness and Above in Math (all tested grades)		14.1% of the Percentile
Level 4 and 5: College and Career Ready in ELA	0.0	90th percentile +
(all tested grades)		53.4% of the Percentile
Level 4 and 5: College and Career Ready in Math	0.0	90th percentile +
(all tested grades)		163.2% of the Percentile

Gateway Indicator

This indicator includes measures that capture critical achievement for future success in college and careers, including the school's four- and five-year graduation rates; student performance on college entrance exams and Advanced Placement (AP) and/or International Baccalaureate (IB) exams; college credits earned through a school's dual enrollment program; and the school's college acceptance rate. Additionally, schools offering career and technical education (CTE) programs of study may include their completion rates. Below is a list of each of the measures included in this indicator.

Unless otherwise indicated, the floor for each measure is created using a three-year weighted average of public charter school performance to determine the bottom 10th percentile of all charter schools. Data included in this calculation are for school year 2014-15, which, at the time of this printing, has not yet been released, and school years 2013-14 and 2012-13.

High School Graduation Rates

- Measure: Four- and Five-year Adjusted Cohort Graduation Rate (ACGR)
- Target: The target is set at the aspirational goal of 100%.

College Entrance Exams

- Measure: The rate of students in grade 11 scoring "college ready" on the PSAT.
- Target: The target is set at 50%, which is above the 90th percentile.
- Measure: The rate of students in grade 12 scoring "college ready" on the SAT or ACT assessment.
- Target: The target is set at the aspirational goal of 75%.

College Acceptance Rate

- Measure: The rate of students in grade 12 earning full-time acceptance into a 2- or 4-year college or university.
- Target: The target is set at the aspirational goal of 100%.

Career and College Readiness

- Measure of college readiness: The rate of students passing AP and/or IB exams, and/or the rate of students earning college credit by taking college-level courses in high school through a dual enrollment program offered by the school.
- Floor and Target: The floor is set at 0 and the target is set at 15%.
- Measure of career readiness: The completion rate of students completing the courses of study in school-offered CTE program(s) and the certification rate of students who completed the program who earned industry-recognized certification(s).
- Floor and Targets: Given that there is was no data available to create the floors and targets based on historical performance, the Task Force determined the following:

- i. The floor for the completion rate will be set at 0 and the target at 15%, which mirrors the performance for the College Rate.
- ii. The floor and target are determined based on historical citywide data and the goals of the citywide CTE Strategic Plan.

Measure	Floor	Target
Four-Year Graduation Rate	*	100.0
(Adjusted Cohort Graduation Rate)		
Five-Year Graduation Rate	*	100.0
(Adjusted Cohort Graduation Rate)		
PSAT Performance (Grade 11)	*	50.0
SAT/ACT Performance (Grade 12)	*	75.0
College Acceptance Rate	*	100.0
College Readiness: Advanced	0.0	15.0
Placement/International Baccalaureate/Dual		
Enrollment Achievement		
Career Readiness ²⁶ : CTE Certification Rate	0.0	15.0
Career Readiness: CTE Program of Study	25.0	75.0
Completion Rate		

^{*} The 2014-15 data for these measures has not yet been finalized. Once they are finalized, the business rules will be applied and floors set. All of the targets are set as aspirational and are, therefore, included.

Student Environment Indicator

This indicator measures key predictors of student progress and achievement, including attendance, re-enrollment, and 9th grade credits on track for graduation in four years.

1. Attendance

- a. Measure: PCSB measures attendance through the in-seat attendance (ISA) rate of all students attending the school.
- b. Floor and Target: The floor and target are set at 82 as the floor and 92 at the target.

2. Re-enrollment

a. Measure: Re-enrollment is calculated based on all eligible students who attended the school and were captured in the previous fall audit who return to the school and are captured in the school's current year audit. Please see the Data Sources and Methodology table for details on eligibility.

b. Floor and Target: The floor and target are calculated based on the previous three years of re-enrollment rates, where the floor is based on the 10th percentile of school performance and the target is set at 90.

3. 9th grade On Track

a. Measure: The measure is the percentage of grade 9 students earning enough credits to be on track for graduation from high school within four years. In most cases, this means earning 6 credits in the first year of high school.

²⁶ The floors and targets for the Career Readiness measures were determined with the input of the HS PMF CTE working group in summer 2015 and introduced to the Board in November 2015.

b. Floor and Target: The floor is a three-year weighted average of the 10th percentile. The target is set at the aspirational goal of 100%.

Measure	Floor	Target
Attendance	82	92
Re-Enrollment	<mark>72.1</mark>	90
9 th Grade on track to graduate	*	100.0

^{*} The 2014-15 data for these measures has not yet been finalized as the 2014-15 data is not yet finalized. Once they are finalized, the business rules will be applied and floors set.

Additional Business Rules for Setting Floors and Targets

The floors will follow the business rules each year, with the following exceptions:

- A measure's floor will not rise by more than 33.3% in any given year. If the weighted average would cause the floor to rise more than 33%, the floor will be artificially capped at 33.3%.
- If the three-year weighted average floor decreases by more than 33.3%, PCSB will decrease the floor by 33.3%.
- If there is a significant change in the measure used, (e.g., a change in formula for graduation rates, the state adopts a new state assessment) the floors will be readjusted to the 10th percentile of charter school performance for that new measure using only the year(s) when the new measure is applied and the results are publicly available.²⁷ For example, for the PARCC, which was first administered in school year 2014-15, the floor will be calculated using only that year's data.
- When only two years of data are available as opposed to three years, the floor will be calculated based on the lowest 10th percentile over the past two years, where both years have 50% of the weight.
- When one year of data are available, the floor will be calculated based on the lowest 10th percentile in that year.

Targets will follow the business rules each year, with the following exceptions:

- If the calculated 90th percentile is at or more than 33.3% above the current target, the target will be raised by 33.3%
- If a measure is significantly changed (e.g., a new state assessment or a change in formula), and the target is currently not aspiration (e.g., 100%), the target will be recalculated to match the 90th percentile.
- When three years of archival data are not available, such as when a new measure is introduced or the formula is changed, one or two years of data will be used, until three is available.
- If the calculated target exceeds 100%, the target will remain at 100%.

²⁷ This was done in 2012 when the state changed the methodology for calculating graduation rates, and will be done when the state converts its state assessment from DC CAS to PARCC.

Weights for Measures included in PMF Tier

Each measure has a specific approved weight, which describes how much the measure will impact the overall score.

High School PMF (9-12) for schools not opting to include the Career and Technical Education (CTE) metric

Weight	Indicator	Measure	Weight	Floor	Target
15%	Student	Median Growth Percentile – ELA	7.5%	30.0	65.0
	Progress	Median Growth Percentile – Math	7.5%	30.0	65.0
25%		Level 3: Approaching College and Career Readiness and Above in	10%	0.0	*
		ELA			
		Level 3: Approaching College and	10%	0.0	*
	Student	Career Readiness and Above in			
	Achievement	Math			
		Level 4 and 5: College and Career Ready in ELA	2.5%	0.0	*
		Level 4 and 5 College and Career Ready in Math	2.5%	0.0	*
35%		Four-Year Graduation Rate	3%	*	100.0
		(Adjusted Cohort Graduation Rate)			
		Five-Year Graduation Rate	4.5%	*	100.0
		(Adjusted Cohort Graduation Rate)			
		PSAT Performance (Grade 11)	7.5%	*	50.0
	Gateway	SAT Performance (Grade 12)	7.5%	*	75.0
		College Acceptance Rate	7.5%	*	100.0
		College Readiness: Advanced	5%	0.0	15.0
		Placement/International			
		Baccalaureate/Dual Enrollment			
		Achievement			
25%	School	Attendance	10%	82.0	92.0
	Environment	Re-Enrollment	10%	<mark>72.1</mark>	90.0
	LIIVIIOIIIICIII	9 th Grade on track to graduate	5%	*	100.0

^{*} The 2014-15 data for these measures has not yet been finalized. Once they are finalized, the business rules will be applied and floors set.

High School PMF (9 – 12) for schools opting to include the CTE metric

Weight	Indicator	Measure	Weight	Floor	Target
15%	Student	Median Growth Percentile – ELA	7.5%	30.0	65.0
	Progress	Median Growth Percentile – Math	7.5%	30.0	65.0

Weight	Indicator	Measure	Weight	Floor	Target
25%		Level 3: Approaching College and	10%	0.0	*
		Career Readiness and Above in			
		ELA			
		Level 3: Approaching College and	10%	0.0	*
	Student	Career Readiness and Above in			
	Achievement	Math			
		Level 4 and 5: College and Career	2.5%	0.0	*
		Ready in ELA			
		Level 4 and 5 College and Career	2.5%	0.0	*
		Ready in Math			
35%		4-Year Graduation Rate	3.0%	*	100.0
		(Adjusted Cohort Graduation Rate)			
		5-Year Graduation Rate	4.5%	*	100.0
		(Adjusted Cohort Graduation Rate)			
		PSAT Performance (Grade 11)	7.5%	*	50.0
		SAT Performance (Grade 12)		*	75.0
		College Acceptance Rate	7.5%	*	100.0
	Gateway	College Readiness: Advanced	3%	0.0	15.0
		Placement/International			
		Baccalaureate/Dual Enrollment			
		Achievement			
		Career Readiness: CTE	1%	0.0	15.0
		Certification Rate			
		Career Readiness: CTE Program of	1%	25.0	<mark>75.0</mark>
		Study Completion Rate			
25%	Cabaal	Attendance	10%	82.0	92.0
	School Environment	Re-Enrollment	10%	<mark>72.1</mark>	90.0
	Environment	9 th Grade on track to graduate	5%	*	100.0

^{*} The 2014-15 data for these measures has not yet been finalized. Once they are finalized, the business rules will be applied and floors and targets will be set.

Data sources and methodology

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Student Progress	Median Growth Percentile	Growth measure that tells how much change or growth there has been in student performance from year to year. To lessen some of the observed year-to-year variability in the MGPs, PCSB computes an aggregated MGP by taking the median of all Student Growth Percentile scores from the previous two years.	Score as provided by OSSE and validated by schools. Components Median Growth Percentile Score is calculated by identifying the median score of: • HS: All grade 10 students who attended the school for the full academic year in SY2015-16 and all grade 10 students who attended the school in 2013-14, for whom there is a state assessment score for ELA from when they were in grade 8. • HS: All grade 10 students who attended the school for the full academic year in SY2015-16 and all grade 10 students who attended the school in 2013-14, for whom there is a state assessment score for math from when they were in grade 8. Notes • HS schools have the option of using the PARCC Geometry and/or PARCC Integrated Math II assessment as their high school state assessment in math. For schools using both assessments, the scores will be combined to determine the math MGP for the HS PMF. References: http://pcsb-pmf.wikispaces.com/Changes+to+the+2010-2011+PMF http://www.doe.mass.edu/mcas/growth/InterpretiveGuide.pdf http://www.schoolview.org/GMFAQ.asp http://osse.dc.gov/sites/default/files/dc/sites/osse/publication/attachments/DC%20 Growth%20Tech%20Report.pdf	A measure of student progress that compares changes in a student's PARCC scores to other students with similar score performance profiles. It tells how much change or growth there has been in performance from year to year. Requirement of two years of PARCC results for each student, but not necessarily from the same school (e.g., the baseline PARCC score can be from a different school.)
Student Achievement	PARCC Approachin g College and Career Readiness and above rates in math and ELA	Percentage of students scoring levels 3, 4, or 5 on the PARCC assessment	Components PARCC scores for all FAY students. Number of FAY students tested for the most recent year. FAY determined by OSSE and validated by schools • HS Math Provision: PCSB will combine scores for both high school math assessments: Geometry and Integrated Math II to create the achievement score	This indicator shows the percent of students who demonstrated are at least approaching college and career readiness on the content on the PARCC.

**Calculating the Target (HS Math) = 90 th percentile plus 14.1% of that percentile of the percentile	Indicator	Measure	Description	Components, metric, additional notes	Rationale
Student Achievement Career Ready rates in math and ELA				percentile ²⁸ • Calculating the Target (HS ELA) = 90 th percentile plus 52.7% of that	
Achievement College and Career Ready rates in math and ELA College and Career Ready rates in math and ELA College and Career Ready rates in math and ELA Students scoring levels 4 and 5 on the PARCC assessment PARCC scores for all FAY students Number of FAY students tested for the most recent year FAY determined by OSSE and validated by schools Calculating the Floor = 0% Calculating the Target (HS Math) = 90 th percentile plus 163.2% of that percentile plus 53.4% of that				\[\left[\frac{\text{Total \$\# \text{ of FAYstudents in that SY scoring level 3, 4, or 5 on PARCC math}}{\text{Total \$\# \text{FAY tested}}} \right] * 100 \] OR \[\left[\frac{\text{Total \$\# \text{ of FAYstudents in that SY scoring level 3, 4, or 5 on PARCC ELA}}{\text{Total \$\# \text{FAY tested}}} \right] * 100 \] Notes • High schools may choose either the PARCC Geometry or Integrated Math II assessment • If a high school has students taking both exams, the results will be	
Metric		College and Career Ready rates in math and	students scoring levels 4 and 5 on the PARCC	PARCC scores for all FAY students Number of FAY students tested for the most recent year FAY determined by OSSE and validated by schools • Calculating the Floor = 0% • Calculating the Target (HS Math) = 90 th percentile plus 163.2% of that percentile ³⁰ • Calculating the Target (HS ELA) = 90 th percentile plus 53.4% of that percentile ³¹	demonstrate college and career ready level performance on the

²⁸ 14.1% represents the percent gap between the 90th percentile of DC CAS results in 2014 (87.7%) and the target in 2014 (100%).
²⁹ 52.7% represents the percent gap between the 90th percentile of DC CAS results in 2014 (65.5%) and the target in 2014 (100%).
³⁰ 163.2% represents the percent gap between the 90th percentile of DC CAS results in 2014 (9.5%) and the target in 2014 (25%)
³¹ 53.4% represents the percent gap between the 90th percentile of DC CAS results in 2014 (16.3%) and the target in 2014 (25%)

Indicator	Measure	Description	Components, metric, additional notes	Rationale
			Calculated as with PARCC Approaching College and Career Readiness	
			Total # of FAY students in that SY scoring levels 4 and 5 on PARCC math *100	
			Total# FAY tested	
			OR	
			Total # of FAY students in that SY scoring levels 4 and 5 on PARCC ELA Total # FAY tested Total # FAY tested	
			Notes High schools may choose either the PARCC Geometry or Integrated Math II assessment If a high school has students taking both exams, the results will be combined into one aggregated rate	

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Gateway	College Readiness	Number of passing AP/IB exams and dual enrollment courses per year over the number of grade 12 students	Components # of passing Advanced Placement (AP) exams, International Baccalaureate (IB) exams, and dual enrollment courses in the current school year • Minimum passing requirement for AP is a 3 on the exam • Minimum passing requirement for IB is a 4 on the exam • Minimum passing requirement for a dual enrollment course is a grade of C- # of grade 12 students as per end of year pulled from ProActive/ADT on a date determined by PCSB o Twelfth grade enrollment will use the adjusted cohort number used in the graduation rate metric Metric	All students who earn college-level credits while attending high school. All passing exams during the 2015-16 school year contribute to the score, regardless of who takes the test. Expressing passing exams as per 100 score adjusts to reflect size of school and corresponds more closely to national reporting norms. Using the grade 12 cohort as denominator enables measures to track passing scores without creating incentives for schools to limit size of college-level classes.

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Gateway	Career Readiness: CTE Certificatio n Rate	Percentage of students who complete CTE programs of study that earn industry-recognized certifications	Components # CTE certifications earned in the current school year • A CTE certification must be earned in an eligible CTE career sector per The Strategic Plan for Career and Technical Education In the District of Columbia (CTE Strategic Plan) ³² • A CTE certification exam is the test to receive an industry-recognized certification • Earning a certification means completing all the requirements and receiving the certification # of CTE completers in the current school year • A CTE completer is a student who has completed all of the course in a CTE program of study and met all of the standards of proficiency Metric [# of CTE certifications earned # 100 Notes • Schools may choose to include the Career Readiness measures in their PMF (CTE Certification Rate and CTE Program of Study Completion Rate) • There will be a summer deadline for schools to declare whether they would like to include the Career Readiness measure ahead of the August board meeting	This indicator captures the percent of students who are earning CTE industry-recognized certifications, which can make them more competitive job applicants. Terms and definitions follow the District's Strategic Plan for CTE.

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³² A copy of the Strategic Plan can be found at: http://osse.dc.gov/publication/career-and-technical-education-cte-strategic-plan; Schools may appeal the PCSB to include a certification that is not an eligible CTE career sector if the school can show that the career filed meets the high skill, high wage, and high demand criteria outlined in the Strategic Plan.

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Gateway	Career Readiness: CTE Program of Study Completion Rate	Percentage of students participating in CTE programs of study and eligible to complete those programs of study that finish the CTE program of study	Components # of CTE completers in the current school year • A CTE completer is a student who has completed all of the course in a CTE program of study and met all of the standards of proficiency # of CTE participants eligible for completion in the current school year • A CTE participant is a student who has completed the first course and enrolled in the second course of a CTE program of study • CTE programs of study must be in an eligible career sector per the CTE Strategic Plan ³³ • Programs of study must be sequences of at least three courses Metric [# of CTE completers	This indicator captures the percent of students who complete CTE programs of study in Eligible Career Sectors which can make them more competitive job applicants. Terms and definitions follow the District's Strategic Plan for CTE.

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³³ A copy of the Strategic Plan can be found at: http://osse.dc.gov/publication/career-and-technical-education-cte-strategic-plan; Schools may appeal the PCSB to include a program of study that is not an eligible CTE career sector if the school can show that the career filed meets the high skill, high wage, and high demand criteria outlined in the Strategic Plan.

Indicator	Measure	Description	Components, metric, additional notes		Rationale
Gateway	4-Year Graduation Rate	4-year Adjusted Cohort Graduation Rate (as of October) calculated by OSSE and validated by schools	Rate as provided by OSSE and validated by schools: # of students in cohort who graduated by June or August 2015 with a standard diploma # of first time grade 9 students in Fall 2011 + transfers - in - transfers - out - emigrants - students who pass away Note PCSB publishes the 4-year ACGR one year behind so rates report on the same cohort of students		Aligned with OSSE standards
Gateway	5-Year Graduation Rate	5-year Adjusted Cohort Graduation Rate (as of October) calculated by OSSE and validated by schools	Rate as provided by OSSE and validated by school # of students in cohort who graduated by June or August 2016 with a standard diploma # of first time grade 9 students in Fall 2011 + transfers - in - transfers - out - emigrants - students who pass away	*100	Aligned with OSSE standards Many high schools have ninth graders who are far below grade level and take five years (or more) to earn a high school diploma.

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Gateway	PSAT Performanc e (HS)	Percentage of grade 11 students scoring at a college-ready level on the PSAT	PSAT data for current grade 11 students Grade 11 enrollment as of the end of the school year pulled from ProActive/ADT on a date determined by PCSB Students who have not taken the PSAT exam are given 0 points on this metric Metric	
			of current grade score of 80 (combined math and critical reading/writing) on the PSAT # of grade 11 students ×100	
			 College Board has not yet published new college ready benchmarks for the redesigned PSAT. PCSB will use the College Board's concordance tables to equate the October 2015 PSAT scores with the former score of 80 (combined math and reading). Any HS with the grade 11 that does not offer the PSAT exam is given 0 points on this metric Grades 9 and 10 PSAT scores are not included because they are standardized to a different scale Students with disabilities in non-public placements are excluded from this measure 	

Gateway	SAT and ACT Performanc e	Percentage of current grade 12 students at a college ready level on the SAT or ACT	Components Every SAT or ACT score for current grade 12 students, including when it was taken in previous years Grade 12 enrollment as of the end of the school year pulled from ProActive/ADT on a date determined by PCSB	For reference visit: SAT-ACT concordance table: http://www.act.org/aap/conc ordance/
			Metric score of 800 (combined math and critical reading/writing) on the SAT OR earning at least a 16 (composite score) on the ACT # of grade 12 studen ×100	
			 College Board has not yet published new college ready benchmarks for the redesigned SAT. For students taking the redesigned SAT (March 2016 and later), PCSB will use the College Board's concordance tables to equate the score with the former score of 800 (combined math and reading) on the SAT. Because students often take the SAT and ACT multiple times to improve their scores, PCSB will count the student as having met this measure if s/he earns an 800 on the SAT or 16 on the ACT at any time in his/her high school career even if the score is earned while s/he attended a different high school PCSB uses a student's highest score on each section of the SAT even if those scores occurred on different test dates Students who have not taken the SAT or ACT exams are given 0 points on this metric Students with disabilities in non-public placements are excluded from this measure 	

Indicator	Measure	Description	Components, metric, additional notes	Rationale
Gateway	College Acceptance	Percentage of high school seniors accepted to a full-time college or university	Components • Unique college acceptances • Grade 12 enrollment as of the end of year pulled from ProActive/ADT on a date determined by PCSB Metric # of graduating students accepted to a full time college or university * 100 # of graduates Notes • Acceptances must be from a degree granting institution of higher education • College acceptances must be from the current school year unless the college/university indicates that an earlier acceptance is still valid • Students with disabilities in non-public placements are excluded from this measure • Acceptable documentation only includes final acceptance letters (not conditional or provisional letters)	College acceptance is a necessary step to college enrollment and has been defined to be an important measure of student success
School Environment	Attendance	In-seat attendance rate for grades 9 to 12	Components • Attendance by grade-span • Aligns with DCPS's calculation. Metric [# of days present # days enrolled	

School Environ ment	Re-enrollment	Re-enrollment rate for those eligible to return	Components Previous fall enrollment by student ID and grade (October Audited Enrollment) Current fall enrollment by student ID and grade (October Audited Enrollment) Metric Map students in previous fall and current fall to determine overlap Determine which students in previous fall are ineligible to re-enroll (those in their final year; moved out from DC) [Total # of students attending both previous fall and current fall (# of students in previous fall)- (# of students ineligible to enroll) For all students deemed ineligible to re-enroll, PCSB will verify their ineligibility using the following processes:		Used to assess student and parent satisfaction and drop- out rate. Not calculated for PK only schools (serving no higher grades).
			Reason for Ineligibility to Re-Enroll	Ineligibility Verification Process	_
			Students in the campus's terminal grade who were promoted to the next grade	PCSB will use enrollment data to verify the student's grade in both school years. LEAs do not have to submit any documentation.	
			Students who moved out of DC	PCSB will verify that the student is not enrolled in another public school in DC. To show proof of out of state move, LEAs must submit one of the following: • Signed parent/guardian withdrawal form explicitly indicating out of state move, or • Signed parent/guardian withdrawal form indicating enrollment at an out of state public school, or • Student records or records request from an out of state public school.	
			Students expelled for a federally-recognized reason, such as bringing a firearm to school; U.S. Code § 7151 (PDF / text) Students placed into private placement from a DCPS-dependent LEA, as the student is removed from the school's roster at that point and placed into DCPS.	PCSB will use discipline data to verify students' expulsion records. LEAs must submit documentation that the expulsion was for a federally recognized reason. PCSB will verify that the LEA is a dependent charter and that the student was transferred into a private placement. LEAs may have to provide	

documentation that the student was placed in a private placement.
Notes Students who transfer within an LEA from one campus to another (excluding from a high school campus to an adult education campus) will be removed from both the numerator and denominator.
Documents used for multiples (e.g., siblings) must include each student's name.

School Environ ment	9 th grade on track to graduate	% of grade 9 students receiving enough credits to be on track to meet OSSE graduation requirements and the individual LEA graduation requirements in 4 years	Components Grade 9 enrollment as of the end of the school year pulled from ProActive/ADT on a date determined by PCSB Credits based on the standard DC State Board of Education (SBOE) requirements: Students must pass 6 credits or the equivalent, consisting of Algebra I, an English course, a science course, a social studies course that is among World History, US History, US Government or DC History, and two additional credits (e.g., elective courses) Metric # of grade 9 students receiving enough credits to be on track to meet LEA graduation requirements in 4 years # 100 # of grade 9 students
			 To earn points for being "on track" students must have earned a minimum number of credits to allow him or her to complete high school in four years without taking summer school or classes outside of the published school day hours required of all students (i.e., mandatory "zero period" of "after school" or "Saturday school" if it is not required of every student). PCSB will use LEA promotion policies as documented in their fall Compliance Review Epicenter submission to PCSB to determine 9th grade on track status Students on the IEP certificate track will be considered on track if they have made sufficient progress toward IEP goals as determined by the school's student support team All current grade 9 students are included regardless of repeater status Self-reported by schools based on grade 9 transcripts PCSB validates a 20% sample of transcripts; if there are discrepancies, PCSB will validate 100% of records Students with disabilities in non-public placements are excluded from this measure

Adult Education PMF



Adult Education Performance Management Framework

The Adult Education Performance Management Framework (AE PMF) will be used as a common accountability measure for adult education charter schools for school year 2015-16.

Each LEA serving adult education populations selected one of two program years to report data based on their program cycle. The following table lists the program year that each LEA selected for school year 2015-16:

Cohort 1	Cohort 2
Program Year: July 1 – June 30	Program Year: September 1 – August 31
Academy of Hope Public Charter School	Community College Preparatory Academy PCS
(PCS)	LAYC Career Academy PCS
Briya PCS	Maya Angelou PCS – Young Adult Learning
Carlos Rosario International PCS	Center
	The Next Step/El Próximo Paso PCS
	YouthBuild PCS

Indicators

For the 2015-16 school year PCSB will use four indicators to measure academic performance for all adult education charter schools to develop the school's overall Tier:

- (1) **Student Progress**: This indicator captures learning gains of students taking part in either adult basic education (ABE) or English as a second language (ESL) programs. Student progress is measured by tests that are valid and reliable for adults and disengaged youth.
- (2) **Student Achievement**: This indicator reflects the rate of students who completed a program of study and earned a secondary credential. In most cases this refers to students earning a General Education Development (GED) credential or the National External Diploma Program (NEDP).
- (3) **College and Career Readiness**: This indicator captures whether students who exit an adult education school are employed or enroll in a postsecondary degree or certification program.
- (4) **Leading Indicators**: This indicator captures the school's attendance rates for its enrolled students and the rate at which it is retaining students at the school.

An additional indicator, **Mission Specific Goals**, assesses aspects of the school program otherwise not captured in the AE PMF. Since each school has a different emphasis and approach to adult learning, some parts of an adult education program may not be fully captured in the common measures above. Schools that offer an additional assessment (e.g. the Spanish TABE or Supera), offer Career and Technical Education certifications (e.g. OSHA-10, Microsoft Office Specialist), or performance-based measures may elect to include a missions specific goal on the AE PMF. However, this indicator is <u>not</u> part of the Tier but displayed on the PMF score card.

Weights

Each indicator of this framework has the same weight in developing an overall Tier. A school must earn at least 65% of the possible points in each indicator to ultimately earn a score of Tier 1.

- For the Leading Indicator, there are two measures and each contributes the same amount of weight when calculating the overall score for the indicator, i.e. the two rates contribute 50% of the possible points towards the final score for the indicator.
- For Student Progress and College and Career Readiness indicators, there are also multiple measures but each is weighted based on the number of students in the measure. The measure with more students has a bigger weight towards calculating the overall score for the indicator. For example, if three times as many students take part in a school's adult basic education (ABE) program than its English as a second language (ESL) program, the passage rate for ABE is weighted three times as much as the ESL.
- For student achievement, there is only one measure and, therefore, it is weighted at 100%.
- Mission specific is not included in calculating the Tier for the PMF and therefore has no weight.

Measures, Floors, and Targets for the Tiered Portion of the AE PMF

Measures are defined as "general instruments or means to assess performance in each area defined by an indicator." Each indicator has an approved set of measures that fall into each category. To assign points, each measure has a floor and a target in which points are achieved. The floor determines the minimum value for which any points are awarded. Schools receive no points for values that are below the floor. The target determines the value at which the maximum points for a common measure are awarded. Schools receive no points for values that are above the target. Floors and targets are calculated using the formulas in the following sections. Depending on the school's score on a specific measure and its position between the floor and target, it will receive incrementally more points the higher the score.

Student Progress Indicator

Student progress is a measure of student growth over the course of a program year. For adult education schools, PCSB uses educational functioning level gains on assessments approved by the US Department of Education's National Reporting Service (NRS) as the growth measure.

- 1. Adult Basic Education (ABE) Progress Measure: This measure captures the rate for students gaining one or more level on appropriate tests to measure ABE progress. Progress is captured based on a student's pre and post-tests and points are earned only when a student's post-test puts them at the next level of ABE.
- 2. English as Second Language (ESL) Progress Measure: This measure captures the rate for students gaining one or more level on appropriate tests to measure ESL progress. Progress is captured based on a student's pre and post-tests and points are earned only when a student's post-test puts them at the next level of ESL.
- 3. Floor and Target: The floor and target are determined for each starting educational functioning level separately. Floors are minimum percent of students who must pass a level in order for the school to earn points. Targets are the minimum percent of students who must pass a level for the school to earn all of the points.
- 4. Floors and targets were developed using data reported from the Office of Vocational and Adult Education (OVAE). The floor for each level assessment is calculated using national data from the bottom 10th percentile of all states. The data used to create the floors and targets is from school year 2011-12 and therefore the table below captures the targets as being equal to the state of Maryland's 2011-12 performance + 1%.
 - (1) If the range between floors and targets is less than 30 points, the target is raised so that there is at least a 30-point spread.
 - (2) If Maryland is already at 100%, the target remains at 100%.

Each measure is calculated by adding the points earned for students earning at each ABE or ESL level together and then finally combined to form a single progress rate of all students.

Measure: Adult Basic Education	Floor	Target	Weight
ABE Level 1: Beginning ABE Literacy	0.0	100.0	# of test takers
ABE Level 2: Beginning Basic Education	19.8	100.0	# of test takers

ABE Level 3: Low Intermediate Basic Education	36.5	86.5	# of test takers
ABE Level 4: High Intermediate Basic Education	25.0	65.0	# of test takers
ABE Level 5: Low Adult Secondary Education	0.0	100.0	# of test takers

Measure: English as a Second Language	Floor	Target	Weight
ESL Level 1: Beginning ESL Literacy	26.7	100.0	# of test takers
ESL Level 2: Low Beginning ESL	63.5	93.5	# of test takers
ESL Level 3: High Beginning ESL	47.8	77.8	# of test takers
ESL Level 4: Low Intermediate ESL	35.7	65.7	# of test takers
ESL Level 5: High Intermediate ESL	32.8	62.8	# of test takers
ESL Level 6: Advanced ESL	13.2	49.8	# of test takers

Student Achievement Indicator

This indicator reflects the rate of students who completed a program of study and earned a secondary credential. In most cases this refers to students earning a General Education Development (GED) credential or the National External Diploma Program (NEDP).

- 1. Measure: This measure captures the percent of eligible students who earned a GED, and the percent of students who earned a high school diploma or NEDP. A common definition for "eligible students" will be adopted by all schools based on the number of students who earned a 4, 5, or 6 on the ABE in a pre- or post-test. At the time of this release, a common definition has not yet been established and results of the 2014-15 AE PMF will be used to inform the Task Force. A final definition will be presented for Board approval.
- 2. Floor and Target: The floor is zero and the target 100.

Measure	Floor	Target	Weight
Obtain secondary credential	0.0	100.0	100%

College and Career Readiness Indicator

This indicator includes measures that capture students' employment outcomes or entry into postsecondary education. It looks at whether students who entered the adult education program either retained or entered a job or entered postsecondary education or training after exiting the program. Realizing that it is hard to follow up with every student who exited a program, schools can earn points for this measure so long as they have surveyed at least 50% of their exiting students. Conversely, schools that do not survey at least 50% of their exiting students earn points for this indicator.

- 1. Entered Employment or Postsecondary Measure: This measure captures the percentage of students without a job when they exited the school who got a job or enrolled in a postsecondary school or training program within three months (one quarter) of exiting the adult education program.
- 2. Retained Employment or Entered Postsecondary Measure: This measure captures the percentage of students entering an adult education school with a job who still had a job or entered postsecondary education or training nine months (three quarters) after exiting the adult education program.
- 3. Entered Postsecondary (Prior Program Year) Measure: This measure captures the percentage of students not captured in the previous two measures who earned a secondary credential in the prior program year and entered postsecondary education or training after exiting the adult education program.
- 4. Floor and Target: The floor is calculated using a three-year weighted average³⁴ of the 10th percentile of performance on all adult education schools, and the target is calculated based on a three-year weighted average of the 90th percentile of performance.

Measure	Floor	Target	Weight
Entered Employment or Postsecondary	0.0	75.0	# of exited students unemployed at entry into the
			school's program
Retained Employment or Entered	39.8	69.8	# of exited students employed at entry into the
Postsecondary			school's program
Prior Program Year students who Entered	0.0	75.0	# of students who exited the program the prior year
Postsecondary			with a credential but were not captured in either of
			the previous measures

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³⁴ The three-year weighted average is calculated as follows: the most recent year has 50% weight, the previous year has 30% weight and the year prior to that has 20% weight.

Leading Indicators

This indicator is made up of attendance and student retention both key predictors of students making academic gains in the program.

1. Attendance

- a. Measure: PCSB measures attendance through the average in-seat attendance (ISA) rate of all students attending a school's program.
- b. Floor and Target: The floor and target are calculated based on the previous three years of ISA rates, where the floor is set at the 10th percentile of school performance and the target is set at the 90th percentile of school performance, using a three-year weighted average.
 - a. The minimum range between the floor and target must be 10 points. If the range between the calculated floor and target is less than 10 points, the floor will be lowered by 10 points from the target.

2. Retention

- a. Measure: Retention is calculated based on whether or not students enrolled in a program who took the pre- also took the post-test. All students who enter adult education programs receive a pre-test to assess their skill level. Once students have completed a cycle of instruction, which varies by school, they take a post-test. This measure is the percentage of students who stay at an adult education school long enough to complete a single cycle of instruction.
- b. Floor and Target: The floor and target is calculated using the same methodology as the Student Progress indicator.

Measure	Floor	Target	Weight
Attendance	49.5	70.0	50%
Re-Enrollment	43.3	76.7	50%

Mission Specific Indicator (Untiered)

Adult education schools may display a mission specific goal on the PMF. This data is not included within the tiered PMF as it is unique to the individual school. Schools choosing to display a mission specific goal in the AE PMF work with PCSB at the start of the school year to determine their mission specific goals and complete the Adult Education PMF Selection Form (Appendix E). The PMF scorecard displays the percentage of students meeting each mission specific goal. There are three types of mission specific goals for the AE PMF:

- Assessments goals using assessments other than the NRS approved assessments reporting math and/or reading gains as a grade-level equivalency score
- CTE certifications industry-recognized certifications that can help to advance students' employment opportunities
- Other performance-based measures measures that are unique to a school's programs not otherwise captured in the PMF

All adult education schools are measured using the same framework. A score between 0-100% is calculated for each indicator. When more than one measure is included in an indicator, the score is either weighted by student cohort size or the measures each have equal weight. At no time is a school given an overall score other than a final Tier of 1, 2 or 3. A school must earn at least 65% of the possible points for each indicator to score a Tier 1.

Indicator	Measure	Weight	Floor	Target
	Adult Basic Education (ABE) – Weights	s of each level are dependent or	n#of test take	rs in each ABE level ³⁵
	ABE level 1		0.0	100.0
	ABE level 2		19.8	100.0
	ABE level 3	Based on # of test takers	36.5	86.5
	ABE level 4		25.0	65.0
	ABE level 5		0.0	100.0
Student	English as a Second Language (ESL) – V	Weights of each level are dependent	ndent on # of to	est takers in each ESL
Progress	level			
	ESL level 1		26.7	100.0
	ESL level 2		63.5	93.5
	ESL level 3	Based on # of test takers	47.8	77.8
	ESL level 4	Based on # or test takers	35.7	65.7
	ESL level 5		32.8	62.8
	ESL level 6		13.2	49.8
Student	Obtaining Secondary Credential (GED			
Achievement	or NEDP)	100%	0.0	75.0
7 terrie verrient				
College and	Entered employment or post-	Based on # of students	0.0	75.0
Career Readiness	secondary			
	Retained employment or entered post- secondary	Based on # of students	39.8	69.8

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³⁵ The <u>AE PMF calculator</u> provides a more in depth look at the floors and targets for ABE and ESL levels and all AE PMF measures.

Indicator	Measure	Weight	Floor	Target
	Prior program year students who entered post-secondary	Based on # of students	0.0	75.0
School	Attendance	50%	49.5	70.0
Environment	Retention	50%	43.3	76.7

A school that does not offer a particular program or has no students in a given year partake in a particular program – such as GED preparation courses, or ESL programming—will receive no points for the measure, with 100% of the weight being given to the remaining measure(s) within the indicator. If a school does not offer a program resulting in either a GED or NEDP, the school will not receive a score for that indicator.

Data sources and methodology

Indicator	Measure	Description	Components, method, additional notes	Rationale
Student Progress	Educational gain using educational functioning levels (EFLs)	Percentage of adult students who complete the ABE or ESL level at which they entered by end of program year	Students are assigned to an NRS educational functioning level based on their pre-test and post-test using the cut scores identified by assessment and subject according to the February 2015 update. ABE and ESL levels are determined by the scores students earn on the TABE and CASAS assessments. Please see Appendix C for detailed information on the cut scores for each level. Because there are observed scores below the minimum cut scores for ESL Level 1 on the TABE CLAS-E, an ESL Level 0 was created for students participating in this assessment scoring beneath 225 in reading and writing and beneath 230 in listening and speaking. Students are counted as meeting the student progress metric if their post-test ABE or ESL level is greater than pre-test ABE or ESL level. Students must score one point above each of the ABE 5 and ESL 6 targets to qualify as progressing beyond ABE 5 and ESL 6. Schools must report on all students who receive 12 hours or more of service and took a pre-test. Metric [# of students gaining at least one EFL from the pre-test to the post-test by the end of the program year # of students with a pre-test who attended at least 12 hours	This measure reflects learning gains as measured by tests that are valid and reliable for adults and disengaged youth. Participants make significant educational gains that demonstrate progress toward their educational, employment, and postsecondary education and training goals. Programs will report educational gains using assessments validated for use with the adult population and aligned with the EFLs as described by the National Reporting System (NRS) for Adult Education. See https://www.federalregist er.gov/articles/2013/12/1 2/2013-29709/tests-determined-to-besuitable-for-use-in-thenational-reporting-system-for-adult-education#h-10 for a list of NRS approved assessments.

Indicator	Measure	Description	Components, method, additional notes	Rationale
Student Achieveme nt	GED or state-recognized equivalent attainment	Percentage of students attempting and passing the GED or state-recognized equivalent	Students are counted as meeting the Student Achievement metric if their GED result indicates the test was attempted and passed. Students are counted as not meeting the student achievement metric if their GED result indicates the test was attempted and failed. PCSB gives credit to students earning a Spanish or English GED. Students are also counted if they earn the NEDP. Students are counted as meeting the Student Achievement metric if they earn the NEDP diploma. Students are counted as not meeting the student achievement metric if they are in the assessment phase of the NEDP and exit without earning the NEDP diploma. Metric Students who earn a secondary diploma or state-recognized equivalent in the program year Students who earn the NEDP diploma + students in the NEDP assessment phase who exited without the diploma + students taking all four GED tests	This measure reflects the attainment of a GED or the state-recognized equivalent. This measure reflects whether or not students have obtained the skills needed to get a job, retain a job, or attend college without needing remedial classes.

Indicator	Measure	Description	Components, method, additional notes	Rationale
College and Career Readiness	Entered Employment or Entered Postsecondary	Percentage of adult students who are in the labor force but enter the program without a job and either a) obtain a job after exiting the program or b) obtain a job while they are enrolled in the program and still hold a job during the first quarter of exit from the program or c) enroll in a postsecondary educational, occupational skills training program, or an apprenticeship training program. Schools must report the required measure on all students who receive 12 hours or more of service.	Students are counted as meeting the College and Career Readiness metric if the school's total response rate for this metric is at least 50%. To be counted as not meeting the College and Career Readiness metric, students had to be identified as neither enrolling in postsecondary nor entering employment. Students are excluded from this metric if they are identified as being out of the labor force (see definition below). If schools do not meet the 50% response rate for Entered Employment/Entered Postsecondary or Retained Employment/Entered Postsecondary, they will receive zero points for the measure. If a student updates their labor force status for maternity leave, chronic illness or any other reason, then the school is required to provide documentation of this update to PCSB. Schools should not automatically classify students who go on maternity leave as withdrawing from the labor force. PCSB will review these requests for a modification to labor force participation on a case-by-case basis during the annual data collection cycle. If a school graduates students with a Spanish GED and the student enrolls in ESL courses within the same school ("first school") or elsewhere, then they will not be included in the College and Career Readiness indicator cohort. The first school will receive credit for student achievement only. If the student does not enroll in ESL courses, the first school will still be required to track College and Career Readiness outcomes for this student. Schools are expected to develop and administer surveys to track the college and career outcomes for their students after they exit the program. Results of these surveys should be documented and saved for random audits by PCSB. Students that enroll directly into a school's vocational program can be counted as entering post-secondary. Schools must report the on all students who receive 12 hours or more of service.	This measure reflects the number of students who exit the program and enter employment and/or enter postsecondary. Schools will receive points if students either enter employment OR enter postsecondary.

Indicator	Measure	Description	Components, method, additional notes	Rationale
	Retained Employment or Entered Postsecondary	Percentage of adult students who either a) enter the program with a job, or b) obtain a job after exit, and remain employed in the 3rd quarter after program exit c) enroll in a postsecondary educational, occupational skills training program, or an apprenticeship training program.	Labor Force and Employment Definitions As defined by Department of Labor: "Labor force measures are based on the civilian, non-institutional population 16 years old and over. (Persons under 16, all inmates of institutions and persons on active duty in the Armed Forces are excluded.) All other members of the civilian, non-institutional population who are 16 or over and have a job or are actively looking for one and available to work are classified as in the labor force." Employment is working in a paid, unsubsidized job or working 15 hours or more per week in an unpaid job on a farm or business operated by a family member or the student. Metrics Entered Employment or Entered Postsecondary Students who are employed or have entered postsecondary education or training one quarter after exiting Students who were not employed at entry and exited in	
	Entered Postsecondary (prior program year)	Percentage of students with a secondary credential and who enroll in a postsecondary educational, occupational skills training program, or an apprenticeship training program after exit in the prior program year	Retained Employment or Entered Postsecondary [Students who are employed or have entered postsecondary education or training three quarters after exiting Students who were employed at entry or employed one quarter after exit and exited in prior quarters 2, 3, or 4 or current quarter 1 Entered Postsecondary (Prior Program Year) [Students who have entered postsecondary education or training Students who exited in the prior program year with a secondary credential and were not counted in the numerator for any in the prior year for any College and Career Readiness measures	

Indicator	Measure	Description	Components, method, additional notes	Rationale
Leading	Attendance	In-Seat attendance rate	Aligns with District of Columbia Public Schools (DCPS) calculation and calculation for all other Performance Management Frameworks. Schools must report the on all students who receive 12 hours or more of service. Metric [# of days present # days enrolled]*100	This metric reflects the percentage of students attending classes daily.
Leading	Retention	Number of students with both a baseline assessment (pre-test) and a progress assessment (post-test), regardless of academic gain within the program year, divided by the total number of students taking a pre-test.	Students are counted as meeting the retention metric if their pre- and post-test levels are not missing. Students are counted as not meeting the retention metric if their pre-test level is not missing, but their post-test level is missing. All students included in the Student Progress measure are included in the Retention measure along with other students who have pre-tests in other assessments not approved by the NRS (e.g., mission-specific goal assessments). Metric # of students with both a pre-test and post-test during the program year # of students taking a pre-test # 100	This measure reflects the percentage of students enrolled in academic courses that complete a pre-test and post-test.

Mission Specific Goals	Career and Technical Education certifications or alternative academic assessments offered by the school, not measured in the Student Achievement indicator	Schools may elect mission specific goals for the following areas: A) Certification: Number of students earning industry-recognized certification divided by the number of exiting students enrolled in the certification course as well as the number of students earning industry-recognized certification divided by the number of exiting students taking the certification exam B) Assessments: Number of students gaining at least one grade level divided by the number of test takers (within one program year) C) Performance-	All mission specific goals will be non-tiered measures for the 2015-16 PMF. Schools will have the opportunity to submit and, if needed, negotiate their mission specific goals with PCSB. The Board will approve the submitted mission specific goals at the beginning of the school year. Schools will have the opportunity to revise, submit and, if needed, negotiate their mission specific goals annually using the Adult Education PMF Selections Form (Appendix E). PCSB will display the percentage of students meeting or exceeding each school's mission specific goal(s). Schools must report the required measure on all students who receive 12 hours or more of service and are eligible for the mission specific goal as determined by the school. Metric # of students meeting the mission specific goal *100	This measure provides schools with the opportunity to demonstrate progress on vocational programming unique to the school's mission and academic assessments that are not aligned with NRS reporting.
		C) Performance- Based Measures: Other areas of the school program that may not be comparable across school programs		

Supplemental Materials

Appendix C: Assessment Table for Educational Functioning Levels

Currently, programs are using CASAS, TABE 9 & 10, and TABE CLAS-E from the list of NRS-approved tests. Following is a comparison chart of those tests used for ABE and ESL students.

Adult Basic Education (ABE)

NRS Educational Functioning Level	TABE 9 & 10 Scale Scores	CASAS Scale Scores
Level 1: Beginning Literacy	Reading: 367 and below Total Math: 313 and below Language: 389 and below	Reading: 200 and below Math: 200 and below Writing: 200 and below
Level 2: Beginning ABE	Reading: 368-460 Total Math: 314-441 Language: 390-490	Reading: 201-210 Math: 201-210 Writing: 201-225
Level 3: Low Intermediate ABE	Reading: 461-517 Total Math: 442-505 Language: 491-523	Reading: 211-220 Math: 211-220 Writing: 226-242
Level 4: High Intermediate ABE	Reading: 518-566 Total Math: 506-565 Language: 524-559	Reading: 221-235 Math: 221-235 Writing: 243-260
Level 5: Low Advanced Adult Secondary Education (ASE)	Reading: 567-595 Total Math: 566-594 Language: 560-585	Reading: 236-245 Math: 236-245 Writing: 261-270
Level 6: High Advanced ASE	Reading: 596 and above Total Math: 595 and above Language: 586 and above	Reading: 246 and above Math: 246 and above Writing: 271 and above

English as a Second Language (ESL)

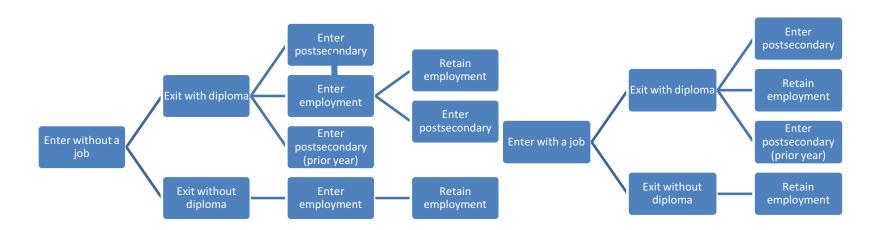
NRS Educational Functioning Level	TABE CLAS-E	CASAS Scale Scores
Level 1: Beginning ESL Literacy	Total Reading and Writing: 225-394 Total Listening and Speaking: 230- 407	Reading: 180 and below Listening: 180 and below
Level 2: Low Beginning ESL	Total Reading and Writing: 395-441 Total Listening and Speaking: 408- 449	Reading: 181-190 Listening: 181-189 Writing: 136-145

Level 3: High Beginning ESL	Total Reading and Writing: 442-482 Total Listening and Speaking: 450- 485	Reading: 191-200 Listening: 190-199 Writing: 146-200
Level 4: Low Intermediate ESL	Total Reading and Writing: 483-514 Total Listening and Speaking: 486- 525	Reading: 201-210 Listening: 200-209 Writing: 201-225
Level 5: High Intermediate ESL	Total Reading and Writing: 515-556 Total Listening and Speaking: 526- 558	Reading: 211-220 Listening: 210-218 Writing: 226-242
Level 6: Advanced ESL	Total Reading and Writing: 557-600 Total Listening and Speaking: 559-600	Reading: 221-235 Listening: 219-227 Writing: 243-260

Appendix D: College and Career Readiness Overview

Metric	Start of Follow- up	Length of Follow-up	Numerator	Denominator	Example
Entered employment or entered postsecondary	1st Quarter after exit	Enter employment - within the 1st quarter after exit Enter postsecondary - Up to end of program year	Students in the denominator that are employed in the first quarter after the quarter of exit or enter postsecondary before the end of the program year Note: If students earn a job after they entered the program, the school must follow up again with the student during the first quarter to earn credit for entering employment.	Exiting students that entered the program/program year without a job or gained a job after they entered the program	If 100 students exit a program, none of whom entered the program/program year with a job, and the school determines through follow-up that 40 students entered employment and 13 different students entered postsecondary, the value would be 53/100 or 53% of students entered employment or entered postsecondary.
Retained employment or entered postsecondary	3rd Quarter after exit	Retain employment - within the 3rd quarter after exit Enter postsecondary - Up to end of program year	Students in the denominator that are employed in the third quarter after the quarter of exit or enter postsecondary before the end of the program year	Exiting students that enter the program/program year with a job plus students that obtain a job in the first quarter after exit	Five students who entered the program/program year with a job and another 5 students who obtained a job in the first quarter after exit, a pool of 10 exited students, are contacted in the 3 rd quarter after exit. 7 of those students still have a job, and 1 additional student entered postsecondary. The value would be 8/10 or 80% of students retained employment or entered postsecondary.
Entered postsecondary (prior program year)	Any time after exit, if credit was not received in any other metric	Up to end of subsequent program year	Students in the denominator that have entered postsecondary	Exiting students that earned a GED or high school diploma that did not enter or retain employment from the previous program year that did not already earn credit for entering postsecondary	50 students exit the program with a GED or high school diploma. During the first quarter after they exit the program, the school determines that 20 of these students entered postsecondary. 30 students with a GED or high school diploma were not identified as entering postsecondary during the follow-up. During the next program year, the school determines that 10 more students entered postsecondary. The value would be 10/30 or 33 1/3% of students entered postsecondary.

These flowcharts illustrate which students are eligible for each metric.





Appendix E: 2015-16 Adult Education PMF Selection Form

LEA NAME: **Cohort (Program Year)** Choose your school's cohort from the dropdown **ABE ESL Student Progress Assessment** Choose your school's assessment from the dropdown Mission-Specific Goal(s) Would your school like to include mission-specific goal(s) on the 2015-16 AE PMF? If yes, please complete the section below with your mission-specific goal(s) Goal #1 Please describe your goal including how it is measured

Goal #2	
Please describe your goal including how it is measured	
Goal #3 Please describe your goal including how it is measured	
Goal #4 Please describe your goal including how it is measured	
Goal #5	

Please describe your goal including how it is measured	

Alternative Accountability Framework Eligibility

Alternative Accountability Framework—Eligibility

Identifying Alternative Schools

Some public charter schools strive to provide alternative programs in order to serve highly at-risk students. PCSB recognizes that the standard Performance Management Frameworks (EC/ES/MS, HS, and AE) can be inappropriate for measuring a school serving a population that is considerably different and more challenged than that of most schools.

In order for a school to be eligible for the Alternative Accountability Framework (AAF), it will meet all of the following criteria:

- (1) The percentage of the school's students who are identified as having at least one of the following risk factors is at least 60%:
 - a. receiving special education services at levels 3 or 4;
 - b. is at least two years over-aged and under-credited for their grade level;
 - c. is pregnant or mothering;
 - d. is currently under court supervision³⁶;
 - e. has been expelled;
 - f. is currently or formerly incarcerated³⁷ or adjudicated;
 - g. is homeless; or
 - h. is currently or formerly in foster care.
- (2) The school's mission specifically expresses their desire to serve at-risk and/or high-level special education students.³⁸
- (3) The school serves grades that fall within the traditional PK-12 system with the ultimate aim of students earning a DC high school diploma or serves students ages 3-24 in an ungraded program where students earn certificates of IEP completion.

Schools that meet the above criteria shall be approved by PCSB to use the AAF.

Indicators and Measures

Once a school is eligible to be evaluated using the Alternative Accountability Framework, they will consult with PCSB staff to design a unique set of goals aligned to specific indicators³⁹ of quality, with traditional and/or non-traditional measures⁴⁰, metrics⁴¹ and targets unique to their school's program. This school's unique AAF will be subject to PCSB board approval and will ultimately be incorporated into the school's charter as their charter goals and student achievement expectations. Each school's AAF will be annually measured and the achievement results will be shared publicly. While each AAF will be unique to that school, staff intends to explore in the future whether there is

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³⁶ Includes students affiliated with the following agencies: Child and Family Services (CFSA), Department of Youth Rehabilitation Services (DYRS), Persons in Need of Supervision (PINS), on probation or on parole. This risk factor will be included pending receipt of data from OSSE and these agencies.

³⁷ This includes incarceration in an adult correctional facility or a juvenile detention center.

³⁸ Schools whose original mission does not include serving alternative students, but whose student populations have evolved to include larger percentages of at-risk and high-need special education students may amend their missions.

³⁹ Indicators – General dimensions of quality or achievement

⁴⁰ Measures – General instruments or means to assess performance in each area defined by an indicator

⁴¹ Metrics – The calculation method or formula for a given measure

a way to appropriately display results on a 0-100 scale used by PCSB's Performance Management Frameworks.

Schools should select one or more measures for each of the indicators below:

- Student Progress Academic improvement over time on the statewide assessment
- **Student Achievement** Academic proficiency on the statewide assessment and additional assessments such as NWEA MAP, Scantron Performance Series, Renaissance Learning, etc.
- Gateway/Post-Secondary Readiness Outcomes in key subjects that indicate future success or that are aligned to college and career readiness such as graduation rates of 4, 5, 6 or 7 year cohorts, SAT/ACT performance, Accuplacer results, preparation of FAFSA applications, workforce readiness, credit/course completion, or other post-secondary readiness metrics
- **Student Engagement** Predictors of student achievement such as suspension rates, truancy rates, in-seat attendance rates, student re-engagement rates, and positive socio-emotional or psychological adjustment rates

Metrics

PCSB staff will work with the eligible schools to select the specific measures that will gauge the school's performance, including both traditional and non-traditional measures aligned to the categories seen above. The specific targets for each school may be determined using baseline data from previous years or results from other schools serving similar populations of students in Washington, DC or other districts in the country.

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Appendix F: Alternative Accountability Framework – Data Dictionary

- 1) Receiving special education services at levels 3 or 4; Verified by the Special Education Data System (SEDS) or the Statewide Longitudinal Education Data (SLED) system.
- 2) At least two years over-aged and under-credited for their grade level;

If students are the age below by September 1st of the current school year, they are eligible:

Grade	Age
K	7 or older
1	8 or older
2	9 or older
3	10 or older
4	11 or older
5	12 or older
6	13 or older
7	14 or older
8	15 or older
9	16 or older
10	17 or older
11	18 or older
12	19 or older

As verified by SLED and/or a student's birth certificate.

- 3) Is pregnant or mothering;
- 4) Currently under court supervision;

Includes students on probation, parole, or classified as Persons in Need of Supervision (PINS) in addition to those receiving services from Child and Family Services (CFSA) or have case files with Department of Youth Rehabilitation Services (DYRS).

- **5)** Expelled;
- **6)** Currently or formerly incarcerated or adjudicated;

Incarcerated: The student has served time in an adult correctional facility or a juvenile detention center.

Adjudicated: The stage of the juvenile criminal justice process when "all the preparations and court hearings from the time formal charges are petitioned against a juvenile in juvenile court until a decision is made by a plea agreement or a trial about whether the juvenile committed a crime. In juvenile court, the trial is also known as the adjudication hearing or the fact-finding hearing." More information about the adjudication process in the District of Columbia can be found at:

http://www.courtexcellence.org/uploads/publications/DCJuvenileJusticeGuideEnglish_Final.pdf

7) **Homeless**: Homeless children and youths as defined in section 725(2) of the McKinney-Vento Homeless Assistance Act.

The term "homeless child and youth" means:

- Children and youth who lack a fixed, regular and adequate nighttime residence; and
 includes children and youth who are sharing the housing of other persons due to loss of
 housing, economic hardship, or a similar reason; are living in motels, hotels, trailer parks
 or camping grounds due to lack of alternative adequate accommodations; are living in
 emergency or transitional shelter (including DC transitional housing); are abandoned in
 hospitals; or are awaiting foster care placement;
- Children and youth who have a primary nighttime residence that is a private or public place not designed for, or ordinarily used as, a regular sleeping accommodation for human beings;
- Children and youth who are living in cars, parks, public spaces, abandoned buildings, substandard housing, bus or train stations, or similar settings;
- Migratory children who qualify as homeless because they are living in circumstances described above; and
- Unaccompanied youth, including youth who are not in the physical custody of a parent or guardian, who qualify as homeless because they live in circumstances described above

http://osse.dc.gov/sites/default/files/dc/sites/osse/publication/attachments/McKinney-Vento%20Homeless%20Act%20Law-2.pdf

8) Foster care as defined under 45 CFR 1355.20: *Foster care* means 24-hour substitute care for children placed away from their parents or guardians and for whom the title IV-E agency has placement and care responsibility. This includes, but is not limited to, placements in foster family homes, foster homes of relatives, group homes, emergency shelters, residential facilities, child care institutions, and pre-adoptive homes. A child is in foster care in accordance with this definition regardless of whether the foster care facility is licensed and payments are made by the State, Tribal or local agency for the care of the child, whether adoption subsidy payments are being made prior to the finalization of an adoption, or whether there is Federal matching of any payments that are made.

Defined in the Federal Foster Care Program authorized by title IV-E of the Social Security Act, as amended, and implemented under the Code of Federal Regulations (CFR) at 45 CFR parts 1355, 1356, and 1357.



Appendix G: Alternative Accountability Framework Campus Application Due: November 2, 2015

The EC/ES/MS and HS frameworks serve as the primary instruments for measuring academic performance of our schools. PCSB recognizes that these standard accountability frameworks can be inappropriate for measuring a school serving a population that is considerably different and more challenged than that of most schools. Schools will be designated as eligible for the Alternative Accountability Framework (AAF) if they meet the criteria outlined in the table below. Schools may use their October preliminary enrollment membership data as the source file for this application. Schools must express their interest in applying to PCSB no later than October 1, 2015.

Once a school applies, PCSB will work with other government agencies to verify all claims made by the school of at-risk indicators. For example, students claimed as being level 4 special education will be checked for in the Special Education Data System (SEDS). In the event that a student's status cannot be verified by PCSB working with DC agencies, PCSB will allow the school to supply documentation, which will be verified by a qualified, licensed third-party consultant. The consultant will provide a determination as to whether the student qualifies as having an at risk factor as per the guidelines.

Once PCSB determines that at least 60% of the school's population meets one or more of the risk factors, the school will be considered eligible for Alternative Accountability.

Schools approved by PCSB to use an AAF will consult with PCSB staff to design a unique set of goals aligned to specific indicators⁴² of quality, with measures⁴³, metrics⁴⁴ and targets unique to their school's program. This AAF will be subject to PCSB board approval and will be incorporated into the school's charter as their charter goals and student achievement expectations.

⁴⁴ Metrics – The calculation method or formula for a given measure

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⁴² Indicators – General dimensions of quality or achievement

⁴³ Measures – General instruments or means to assess performance in each area defined by an indicator

Criteria	Campus Information
⁴⁵ The percentage of the school's students who	What percentage of the school's population is
are identified as having at least one of the	identified as having at least one of the risk
following risk factors is at least 60%:	factors?
receiving special education services at levels	
3 or 4; at least two years over-aged and under-	Please attach Appendix A which shows the
credited for their grade level; pregnant or	underlying student-level data.
mothering; under court supervision ⁴⁶ ; has	
been expelled for federally recognized	
reasons ⁴⁷ ; currently or formerly incarcerated ⁴⁸	
or adjudicated; is receiving treatment for drug	
abuse ⁴⁹ ; homeless; or currently in foster care.	
The school's mission specifically expresses	School Mission:
their desire to serve at-risk and/or high-level	
special education students.	
The school serves grades that fall between the	Does your school fall within this grade range
traditional PK-12 system, with the ultimate	with the ultimate aim of students earning a
aim of students earning a DC high school	high school diploma or certificates of IEP
diploma or serves students ages 3 – 24 in an	completion?
ungraded program who earn certificates of	
IEP completion.	

Statements of Assurance:

- 1. I certify that the information provided to PCSB is accurate. I will make all data available to PCSB for annual audits and report on these data annually within the annual report.
- 2. I understand that the goals selected for the AAF will ultimately be incorporated into the school's charter contract by way of creating a charter amendment.

⁴⁵ Pcsh WILL

⁴⁶ Includes students affiliated with the following agencies: Child and Family Services (CFSA), Department of Youth Rehabilitation Services (DYRS), Persons in Need of Supervision (PINS), on probation or on parole. This risk factor will be included pending receipt of data from OSSE and these agencies.

⁴⁷ Reasons such as bringing a firearm to school

⁴⁸ This includes incarceration in an adult correctional facility

⁴⁹ This only includes cases that are medically or legally documented – not casual users. PCSB has reservations about schools collecting data that could potentially violate a students' rights.

- 3. Once approved by PCSB, schools will keep the alternative designation until the time of their next charter review or renewal unless the school no longer serves an alternative population.
- 4. School performance for each goal will be displayed without corresponding points for the 2015-16 school year within the PMF guide. Staff intends to explore in the future whether there is a way to appropriately display results on a 0-100 scale used by PCSB's PMF.

Board Chair/Executive Director (print):	
Board Chair/Executive Director (signature):_	
Date:	