

DISTRICT OF COLUMBIA PUBLIC CHARTER SCHOOL BOARD

<p>Charter Actions Requiring a Vote</p> <ul style="list-style-type: none"><input type="checkbox"/> Approve a Charter Application<input type="checkbox"/> Approve a Charter Renewal (15 yrs.)<input type="checkbox"/> Approve Charter Continuance (5 or 10 yrs.)<input type="checkbox"/> Approve a Charter Amendment Request<input type="checkbox"/> Approve a Charter Agreement<input type="checkbox"/> Give a Charter Notice of Concern<input type="checkbox"/> Lift the Charter Notice of Concern<input type="checkbox"/> Commence Charter Revocation Proceedings<input type="checkbox"/> Revoke a Charter<input type="checkbox"/> Board Action, Other _____	<p>Non-Voting Board Items</p> <ul style="list-style-type: none"><input type="checkbox"/> Public Hearing Item<input type="checkbox"/> Discussion Item<input type="checkbox"/> Read into Record
<p>Policies</p> <ul style="list-style-type: none"><input checked="" type="checkbox"/> Open a New Policy or Changes to a Policy for Public Comment<input type="checkbox"/> Approve a New Policy<input type="checkbox"/> Approve Revisions to an Existing Policy	

PREPARED BY: Erin Kupferberg, Senior Manager Academic Evaluation

SUBJECT: Open for Public Comment:
**2018-19 PMF Policy & Technical Guide –
PK-8, High School, and Alternative Accountability
Sections**

DATE: June 25, 2018

Proposal

The DC Public Charter School Board (DC PCSB) staff recommends the Board vote to open for public comment the Pre-kindergarten to Grade Eight (PK-8), High School (HS), and Alternative Accountability Framework (AAF) sections of the 2018-19 Performance Management Framework Policy & Technical Guide (PMF Guide).

Public comment will be open from June 25, 2018 through July 30, 2018. DC PCSB will hold a public hearing on July 23, 2018 at its public meeting. Any public comment received during the public comment period will be taken into consideration prior to the vote on September 17, 2018.

Written comments may be submitted by mail or emailed to:

DC Public Charter School Board
3333 14th Street NW, Suite 210
Washington, DC 20010
Public.comment@dcpcsb.org

The Board will vote on this PMF Guide at its next public meeting and will then hold a supplemental vote in November to add to the PMF Guide floor and target

calculations that include school year (SY) 2017-18 results. At this point, the 2018-19 PMF Guide will be final.¹

DC PCSB staff continue to work with schools on proposed modifications to the Adult Education (AE) portion of the PMF Guide. We anticipate these will be ready to open for public comment at a special meeting of the board scheduled for June 29. This timing will allow for a public hearing on all sections of the PMF Guide at the July 23 board meeting and a vote in September.

The 2018-19 PMF Guide includes all calculations and business rules for the four PMFs: PK-8, HS, AE, and AAF.

Summary of proposed changes to the PMF Guide

An overview of the proposed changes from the 2017-18 PMF Guide to the 2018-19 PMF Guide are in the table below. no changes are proposed for the alternative accountability framework.

Framework	PMF Category	2017-18 Measure	2018-19 Proposed Change
PK-8	Student Progress	Median Growth Percentile (MGP) based on all students in DC.	MGP based on all students in PARCC consortium, which includes Maryland and Delaware as well as other states.
PK-8	Student Progress	MGP n-size of 10.	MGP n-size of 10 for each year of the two-year measure.
PK-8	Student Achievement	Only students who took PARCC were included in this category.	Include both PARCC and MSAA ² (DC’s alternative assessment) students in this category.
PK-8	Gateway (English language arts for grade 3 and math for grade 8)	For schools that did not have both a grade 3 and 8, the gateway measure weighted 10 points. For Schools with both grades 3 and 8, each gateway measure weighed 5 points each.	For schools that do not have both grades 3 and 8, weigh the gateway measure 5 points. For school that have both grades 3 and 8, no change.

¹ When the business rules for calculating the floor or target require using 2017-18 results and the final verified results for that year are not yet available, the PMF Guide contains the business rule and a placeholder marker "*" in place of a numerical value.

² The Multi-State Alternative Assessment, given to those students with significant cognitive disabilities and limited to no more than one percent of the tested population..

PK-8	Student Achievement and Gateway	The PARCC measures had transitional floors and targets. The floors were set at zero and the PARCC College and Career Ready targets were set at a business rule proposed by the task force: 90 th percentile of proficiency plus one quarter of the difference between the 90 th percentile and 100% proficient.	The floor and target business rules will not change from 2017-18 but they are no longer considered transitional.
PK-8	School Environment	Attendance and re-enrollment floors and targets were adjusted every two years based on charter sector data.	No longer adjust the floors and targets every two years. The actual floors and targets stay the same as 2017-18.
HS	Student Achievement	Only students who took PARCC were included in this category.	Include PARCC and MSAA students in this category.
HS	Gateway	The PSAT and SAT measures included all students enrolled at the end of the year.	The PSAT and SAT measures to only include returning students.

This proposal has two sections: [Section A](#) lists the changes for the PK-8 framework, and [Section B](#) lists the changes for the HS framework. There are no changes proposed to AAF. Each section shows the impact of each individual modification and the impact on the overall score and Tier.

Task Force Process

DC PCSB staff proposes changes to school representatives and charter support organizations during PMF task force meetings. School representatives vote on each proposed change. The results of the task force votes are listed as part of each proposal. Generally, when two-thirds of the task force votes in favor of a revision, staff proposes the change. When the majority of the task force is in favor (51.0%-66.5%), staff proposes the change with an explanation for adoption. When the majority of task force members are not in favor of the change, staff generally does not recommend the change to the Board. However, at times, staff recommends a change contrary to the task force members' recommendation, in which case staff provides justification for adoption.

DC PCSB staff met with task force groups during the winter and spring of 2018 to discuss changes to each framework for 2018-19.

PK-8 Task Force: DC PCSB met with the PK-8 task force on [May 16, 2018](#).

- [Presentation](#)
- [LEA Feedback](#)

HS Task Force: DC PCSB staff met with the HS task force on [February 28, 2018](#) and [May 16, 2018](#).

February

- [Presentation](#)
- [LEA Feedback](#)

May

- [Presentation](#)
- [LEA Feedback](#)

Impact Analysis

To maintain stability in the PMF outcomes and to prevent PMF outcomes from becoming excessively correlated with student demographics, each proposed change is subject to an impact analysis. The impact analysis assesses the following factors:

- the correlation between the at-risk subgroup and the overall PMF score,
- median (average) score change; and,
- maximum and minimum score change.

The goal for the PK-8 and HS PMF is to keep the overall at-risk correlation to 0.25 or below overall, recognizing that some measures may have higher correlations; the median score change to no more than 1.0 percentage points; and the range between the largest negative and positive change to within 15 points. (See [Appendices A-B](#) for detailed impact analyses for each framework and the table below for a summary.)

For a list of all changes, please see below in order of each framework. For correlations, DC PCSB staff considers 0.1 to 0.24 a weak correlation, 0.25-0.49 a moderate correlation, and greater than 0.5 a strong correlation.

Frame work	Proposed Change	Average Impact on PMF Score	Average Impact on PMF Score for Schools with MGP	Largest Negative and Positive Change	At-risk Correlation ³	Percent of Task Force in Favor
PK-8	All proposed changes combined	+0.4	+0.5	-4.2 to +6.0	0.2482 ⁴	N/A
PK-8	Replace state MGP with state/consortium MGP	N/A	+0.2	-3.4 to +4.2	0.2731	93.7%
PK-8	MGP N-size Business Rule Update	N/A: not measurable	N/A	N/A	N/A	93.7%
PK-8	Add MSAA Results with PARCC	-0.1	-0.1	-0.9 to +0.2	0.2755	N/A: not a voting item
PK-8	Remove Double Weighting of Gateway Measures	+0.3	+0.3	-3.8 to +2.2	0.2526	93.7%
PK-8	Maintain the business rules for Achievement and Gateway Floors and Targets	N/A	N/A	N/A	N/A	93.7%
PK-8	Maintain the floors and targets for Attendance and Re-enrollment	N/A	N/A	N/A	N/A	81.2%

Framework	Proposed Change	Average Impact on all Schools	Impact Spread	Schools in Favor
HS	All proposed changes combined	-0.1	+0.5 to 0.7	N/A

³ The at-risk correlation only includes schools that have median growth percentile (MGP) for the growth measure. When DC PCSB includes all schools, the correlation between at-risk and the overall PMF scores is 0.08. The task force asked DC PCSB to view correlations only for schools with MGP.

⁴ The 2017-18 correlation between at-risk and the overall PMF score for schools using MGP was 0.28.

Framework	Proposed Change	Average Impact on all Schools	Impact Spread	Schools in Favor
HS	Include MSAA with PARCC in Student Achievement	-0.1	-0.3 to 0	N/A: not a voting item
HS	Change the PSAT and SAT Denominator to include only students returning to the LEA	+0.0	-0.5 to 0.7	100%

As shown in the tables above, and detailed in the sections below, DC PCSB staff focused on minimizing the impact of the changes for both the PK-8 and HS frameworks. The focus for the PK-8 framework was to make the necessary changes (moving from state-MGP to Consortium MGP) and to decrease the correlation with the at-risk subgroup. For the HS framework, the focus was to include growth in the framework while making a few other minor changes to improve the AP/IB/DE/CTE, PSAT, and SAT measures.

Rationale

Section A: PK-8 PMF

1. Replace State Median Growth Percentile (MGP) with Consortium MGP with a two-year transition: In 2018-19 use the prior year state MGP and the current year Consortium MPG

Current Business Rule: MGP is a two-year weighted growth measure on the PMF. OSSE creates the measure as it includes all city-wide public schools.

Rationale: Beginning in SY 2017-18, OSSE will use Consortium MGP, with student-level growth percentiles calculated based on growth across all PARCC consortium states and will stop creating a city-based MGP in SY 2019-20. To minimize the impact of switching straight to a two-year Consortium MGP, DC PCSB staff is proposing to conduct a two-year transition. For 2018-19, staff will use weighted average of the state-wide MGP for 2017-18 and the Consortium MGP for 2018-19. The task force had the option to consider either moving straight to a two-year weighted consortium MGP (option 1 below) or the two-year transition (option 2 below).

Here is a summary of the impact information:

Proposed Change	Average Impact on MGP Schools (%)	Range of PMF Score Differences	Average Impact on At-Risk Correlation for MGP Schools (%)
Actual PMF Scores	56.9	N/A	0.2769
1. Move straight to a two-year weighted consortium MGP	-0.5	-5.4 to +4.2	-0.0118
2. Move to a consortium MGP with a two-year transition	+0.2	-3.4 to +4.2	-0.0038

Task Force Vote: The PK-8 task force voted in favor (93.7%) of moving to consortium in a two-year transition versus moving straight to consortium growth data in 2018-19.

2. **MGP N-Size Business Rule Update: N-size for each year of MGP must meet the minimum n-size of 10.**
 - a. **If the n-size of the previous year is fewer than 10 students, the current year single MGP will be used.**
 - b. **If the current year n-size is fewer than 10 students, growth will not be calculated in the PMF score.**

Current Business Rule: If the n-size of the measure had a minimum of 10 students, MGP was included on the PMF. The n-size business rules applies to all PMF measures.

Rationale: This provides clarity for when and how n-size is applied when combining medians from two years. While never needed due to never running into this scenario, the current business rule would have required DC PCSB to create an MGP for a year when there were fewer than 10 test takers.

Task Force Vote: The PK-8 task force voted in favor (93.7%) of moving to the new business rule for MGP n-size.

3. **For Student Achievement and Gateway measures, include MSAA results as well as PARCC results.**

Current Business Rule: Only PARCC students count in the Student Achievement and Gateway measures.

Rationale: The Every Student Succeeds Act (ESSA) requires that if a state provides an alternate academic assessment for up to 1% of the tested population with the most significant cognitive disabilities, the results of the assessment be reported and included in accountability. In DC, the Multi-State Alternative Assessment (MSAA) is the alternative assessment.

Beginning in SY 2017-18, OSSE will begin reporting PARCC and MSAA results together for reporting and accountability purposes.

Here is a summary of the impact information:

Proposed Change	Average Impact on all PK-8 Schools (%)	Average Impact on MGP Schools (%)	Range of PMF Score Differences	Average Impact on At-Risk Correlation for MGP Schools (%)
Actual PMF Scores	60.9	56.9	N/A	0.2769
Including PARCC + MSAA Scores in Achievement Rates	-0.1	-0.1	+0.2 to -0.9	-0.0014

Task Force Vote: This change was not a voting item. DC PCSB will align with federal reporting requirements for accountability.

4. For the Gateway category, remove the double weighting of the measure when a school does not have a grade 3 or a grade 8.

Current Business rule: The Gateway measures are scoring College and Career Ready (Levels 4 or 5 on the PARCC) in grade 3 ELA and in grade 8 math. Each measure weighs 5 point on the PMF. If a school does not have either grade 3 or grade 8, the 5 points is moved to the other measure. For example, a school serving grades 4-8 has 10 points on Gateway grade 8 math. If a school has neither grade 3 nor grade 8, the total score is calculated out of 10 fewer points.

Rationale: This change removes the double weight on either the grade 3 English-language arts (ELA) or grade 8 mathematics Gateway measure. The result of the double weighting increased the at-risk correlation for schools using MGP as the Student Progress measure.

For schools ending in grade 3, the 5% is added to the Student Achievement category, proportionally distributed between the PARCC Approaching College and Career Ready (level 3 and higher) measures and the College and Career Ready (level 4 and higher) ELA and math measures to maintain the current weighting ratio. The remaining schools without both a grade 3 and grade 8 will have a total PMF score out of 95 possible points.

Here is the weight distribution for PK3-Grade 3 Student Achievement:

Measure	Current Weight	Proposed Weight
Level 3: Approaching College and Career Readiness and Above in ELA (all tested grades)	4.5%	6.0%
Level 3: Approaching College and Career Readiness and Above in Math (all tested grades)	4.5%	6.0%
Level 4 and 5: College and Career Ready in ELA (all tested grades)	3.0%	4.0%
Level 4 and 5: College and Career Ready in Math (all tested grades)	3.0%	4.0%

Impact of this change:

Proposed Change	Average Impact on all PK-8 Schools (%)	Average Impact on MGP Schools (%)	Range of PMF Score Differences	Average Impact on At-Risk Correlation for MGP Schools (%)
Actual PMF Scores	60.9	56.9	N/A	0.2769
Remove Double Weighting on Gateway Measure When Campus Only Serves One Gateway Grade	+0.3	+0.3	-3.8 to 2.2	-0.0243

Task Force Vote: The PK-8 task force voted in favor (93.7%) of removing the double weight of the Gateway measure when a school did not have both grade 3 and grade 8.

5. Maintain the current business rules for the floors and targets for Student Achievement and Gateway measures.

Current Business Rules: The floor for all PARCC measures is zero. The target for Approaching College and Career Ready and Above (levels 3, 4, and 5) are set at 100. The target for College and Career Ready (levels 4 and 5) is set at a task force determined business rule: 90th percentile of performance plus one quarter of the distance between the 90th percentile of performance and 100% proficiency..

Rationale: When DC moved to the PARCC state assessment, DC PCSB worked with the task force to develop transitional business rules for setting the floors and targets with the expectation that floors and targets would gradually rise from these transitional business rules. These business rules have been in place since 2015-16. This year, staff created a data working group of school and advocate data experts to come up with a solution that held three goals in mind: minimize the average impact of the changes, minimize the range of impact, and decrease the at-risk correlations for schools that have MGP as the Student Growth measure. Staff considered many different combinations of floor and target changes that would lift the floors away from zero. Every possible change proposed increased the average impact, increased the total range of the impact, and increased the correlation with the at-risk subgroup. Since changing the business rules did not meet any of staff's objectives, staff proposes to maintain the current business rules. The current rules call for the targets for the College and Career Ready measures (level 4+) to be updated every two years following the calculation.

Impact: Since staff is proposing to maintain the current business rules, there is no change to show in an impact analysis.

Task Force Vote: The PK-8 task force voted in favor (93.7%) to maintain the current business rules for setting the Student Achievement and Gateway floors and targets.

6. Maintain the current floors and targets for the attendance and re-enrollment measures.

Current Business Rules: The floors are set at the three-year weighted average⁵ of the 10th percentile of charter school performance. The target is set at the three-year weighted average of the 90th percentile of charter school performance.

Rationale: The attendance floors and targets have stayed the same for the past four years. The 90th percentile of school attendance performance has maintained around 95%. A target of 95 allows DC PCSB to hold schools to a high standard to achieve full points on the PMF while also allowing for extenuating circumstances that may require students to miss school (such as illness). The floor is 85 for attendance. Staff is also proposing to maintain the current floors and targets for re-enrollment of 67 and 92 respectively. These were also calculated using charter sector performance of the prior three years. The mean school rates for attendance and re-enrollment have stayed consistent over the last four years, with average in-seat attendance rates of 92.6% and 92.8% and average re-enrollment rates of 83.3% and 85.5% in SY 2015-16 and SY 2016-17, respectively.

⁵ 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.

Impact: Since staff is proposing to maintain the current floors and targets, there is no change to show in an impact analysis.

Task Force Vote: The PK-8 task force voted in favor (81.2%) to maintain the Attendance and Re-enrollment floors and targets.

Section B: High School PMF

1. For Student Achievement measures, include MSAA results as well as PARCC results.

Current Business Rule: Only PARCC students count in the Student Achievement and Gateway measures.

Rationale: The Every Student Succeeds Act (ESSA) requires that if a state provides an alternate academic assessment for up to 1% of the tested population with the most significant cognitive disabilities, the results of the assessment be reported and included in accountability. In DC, the Multi-State Alternative Assessment (MSAA) is the alternative assessment. Beginning in SY 2017-18, OSSE will begin reporting PARCC and MSAA results together for reporting and accountability purposes.

Here is a summary of the impact information:

Proposed Change	Average Impact on all HS Schools (%)	Range of PMF Score Differences
Actual PMF Scores	57.3%	N/A
Including PARCC + MSAA Scores in Achievement Rates	-0.1	-0.3 to 0.0

Task Force Vote: The task force did not vote on this change. DC PCSB will align with federal reporting requirements for accountability.

2. Change the denominator for the PSAT and SAT measures to only include students returning to the school.

Current Business Rule: The PSAT and SAT denominator is all students in 11th and 12th grades, respectively, who are enrolled at the school at the end of the year.

Rationale: To ensure that high schools who accept new students in 11th and 12th grades are not held responsible for their previous school's academic performance, staff suggested changing the cohort of students included in the PSAT and SAT measures. Students take the PSAT in fall of Grade 11 and

students take the SAT in either spring of Grade 11 and/or fall of Grade 12. By changing the denominator for each measure to only capture returning students (i.e. students who had attended the school for any part of the prior academic year), the PMF for a school will measure each student’s preparation for the assessments at that school. New students to the school will not be captured in these measures, as their preparation for the tests would have occurred at a different school.

A summary of this proposal’s impact is captured in the table below.

Proposed Change	Average Impact on all HS Schools (%)	Range of PMF Score Differences
Actual PMF Scores	57.3%	N/A
Change the PSAT and SAT Denominator to include only students returning to the LEA	0.0%	-0.5 to 0.7

Task Force Vote: The task force voted in favor (100%) to change the denominator for these measures.

Date: _____ PCSB Action: _____ Approved _____ Approved with Changes _____ Rejected Changes to the Original Proposal: _____ _____ _____ Signature: _____

Appendix A – PK-8 PMF Comprehensive Impact Analysis of all the Proposed Changes

Based on all the proposed changes, schools gained an average of +0.4% on their overall PMF score; the maximum change to the overall PMF score was -4.2 to +6.0%. Zero schools moved a tier compared to 2016-17 PMF scores and tiers.

Campus	% At-Risk	2017 PMF Score (Actual)	PMF Score with Proposed Changes	Change	2017 Tier (Actual)	Tier with Proposed Changes
Achievement Preparatory Academy PCS - Wahler Place Elementary School	58.84	32.3	33.4	1.1	3	3
Achievement Preparatory Academy PCS - Wahler Place Middle School	55.98	37.1	38.6	1.5	2	2
BASIS DC PCS	8.54	59.0	57.7	-1.3	2	2
Bridges PCS	35.06	34.5	34.4	-0.1	3	3
Capital City PCS - Lower School	32.62	65.3	67.0	1.7	1	1
Capital City PCS - Middle School	30.77	59.0	60.0	1.0	2	2
Cedar Tree Academy PCS	75.32	86.8	86.8	0.0	1	1
Center City PCS – Brightwood	40.22	68.9	68.4	-0.5	1	1
Center City PCS - Capitol Hill	57.98	52.9	53.0	0.1	2	2
Center City PCS - Congress Heights	57.71	57.7	56.9	-0.8	2	2
Center City PCS – Petworth	39.30	70.4	70.7	0.3	1	1
Center City PCS - Shaw	52.99	73.7	74.8	1.1	1	1
Center City PCS – Trinidad	65.76	46.2	46.0	-0.2	2	2
Cesar Chavez PCS for Public Policy - Chavez Prep	55.88	40.3	41.1	0.8	2	2
Cesar Chavez PCS for Public Policy - Parkside Middle School	76.26	33.0	32.7	-0.3	3	3
City Arts & Prep PCS	60.73	42.4	43.3	0.9	2	2

Campus	% At-Risk	2017 PMF Score (Actual)	PMF Score with Proposed Changes	Change	2017 Tier (Actual)	Tier with Proposed Changes
Creative Minds International PCS	11.73	59.3	59.2	-0.1	2	2
DC Bilingual PCS	40.24	81.0	82.7	1.7	1	1
DC Prep PCS - Anacostia Elementary School	64.53	80.1	80.1	0.0	1	1
DC Prep PCS - Benning Elementary School	59.47	73.9	73.5	-0.4	1	1
DC Prep PCS - Benning Middle School	47.33	59.1	60.3	1.2	2	2
DC Prep PCS - Edgewood Elementary School	45.64	74.7	74.6	-0.1	1	1
DC Prep PCS - Edgewood Middle School	41.21	73.5	73.1	-0.4	1	1
DC Scholars PCS	59.80	54.1	54.8	0.7	2	2
Democracy Prep Congress Heights PCS	76.83	31.4	31.6	0.2	3	3
District of Columbia International School	20.58	76.8	77.7	0.9	1	1
E.L. Haynes PCS - Elementary School	33.62	76.8	79.6	2.8	1	1
E.L. Haynes PCS - Middle School	43.39	54.8	57.0	2.2	2	2
Eagle Academy PCS - Capitol Riverfront	58.33	65.3	65.1	-0.2	1	1
Eagle Academy PCS - Congress Heights	71.39	60.4	61.1	0.7	2	2
Early Childhood Academy PCS	75.55	69.9	70.6	0.7	1	1
Elsie Whitlow Stokes Community Freedom PCS	13.43	68.0	71.0	3.0	1	1
Friendship PCS - Armstrong	56.85	50.1	52.7	2.6	2	2
Friendship PCS - Blow Pierce Elementary	78.09	79.0	79.4	0.4	1	1
Friendship PCS - Blow Pierce Middle	72.61	65.9	67.0	1.1	1	1
Friendship PCS - Chamberlain Elementary	63.82	84.1	85.3	1.2	1	1

Campus	% At-Risk	2017 PMF Score (Actual)	PMF Score with Proposed Changes	Change	2017 Tier (Actual)	Tier with Proposed Changes
Friendship PCS - Chamberlain Middle	61.82	66.7	68.0	1.3	1	1
Friendship PCS - Online Academy	48.28	58.1	53.9	-4.2	2	2
Friendship PCS - Southeast Elementary	75.41	45.9	47.3	1.4	2	2
Friendship PCS - Technology Preparatory Middle School	73.54	41.0	41.2	0.2	2	2
Friendship PCS - Woodridge International Elementary	41.64	83.7	83.7	0.0	1	1
Friendship PCS - Woodridge International Middle	37.19	54.5	56.5	2.0	2	2
Harmony DC PCS - School of Excellence	50.52	30.8	28.4	-2.4	3	3
Hope Community PCS - Lamond	40.81	59.5	61.2	1.7	2	2
Hope Community PCS - Tolson	49.73	52.7	53.0	0.3	2	2
Howard University Middle School of Mathematics and Science PCS	48.92	51.9	52.1	0.2	2	2
Ideal Academy PCS	58.33	33.8	32.4	-1.4	3	3
Ingenuity Prep PCS	72.07	57.7	58.6	0.9	2	2
Inspired Teaching Demonstration PCS	15.70	68.9	68.6	-0.3	1	1
KIPP DC - AIM Academy PCS	58.71	62.1	63.3	1.2	2	2
KIPP DC - Arts and Technology Academy PCS	59.93	82.0	82.0	0.0	1	1
KIPP DC - Connect Academy PCS	59.38	87.4	87.3	-0.1	1	1
KIPP DC - Discover Academy PCS	64.20	77.6	77.6	0.0	1	1
KIPP DC - Grow Academy PCS	54.27	84.0	84.0	0.0	1	1

Campus	% At-Risk	2017 PMF Score (Actual)	PMF Score with Proposed Changes	Change	2017 Tier (Actual)	Tier with Proposed Changes
KIPP DC - Heights Academy PCS	60.30	72.0	73.6	1.6	1	1
KIPP DC - KEY Academy PCS	51.04	61.5	61.1	-0.4	2	2
KIPP DC - Lead Academy PCS	44.50	58.3	59.0	0.7	2	2
KIPP DC - Northeast Academy PCS	60.43	69.3	70.4	1.1	1	1
KIPP DC - Promise Academy PCS	58.10	83.7	86.8	3.1	1	1
KIPP DC - Quest Academy PCS	61.64	67.0	68.2	1.2	1	1
KIPP DC - Spring Academy PCS	57.31	69.5	75.5	6.0	1	1
KIPP DC - Valor Academy PCS	61.43	49.8	49.7	-0.1	2	2
KIPP DC - WILL Academy PCS	42.77	50.1	48.6	-1.5	2	2
Latin American Montessori Bilingual PCS	11.50	87.7	88.6	0.9	1	1
Lee Montessori PCS	14.48	61.8	58.9	-2.9	2	2
Mary McLeod Bethune Day Academy PCS	63.43	39.6	39.8	0.2	2	2
Meridian PCS	48.99	51.2	50.7	-0.5	2	2
Mundo Verde Bilingual PCS	9.24	71.0	73.4	2.4	1	1
Paul PCS - Middle School	38.02	45.3	45.1	-0.2	2	2
Perry Street Preparatory PCS	53.92	51.8	52.4	0.6	2	2
Rocketship PCS - Rise Academy	78.91	71.3	71.3	0.0	1	1
Roots PCS	47.46	33.7	31.9	-1.8	3	3
SEED PCS of Washington DC	67.04	32.4	32.4	0.0	3	3
Sela PCS	23.73	74.1	75.3	1.2	1	1
Shining Stars Montessori Academy PCS	21.67	44.4	40.6	-3.8	2	2
Somerset Preparatory Academy PCS	73.77	36.7	37.7	1.0	2	2

Campus	% At-Risk	2017 PMF Score (Actual)	PMF Score with Proposed Changes	Change	2017 Tier (Actual)	Tier with Proposed Changes
Two Rivers PCS - 4th Street	25.43	70.4	70.3	-0.1	1	1
Two Rivers PCS - Young	21.68	73.6	73.6	0.0	1	1
Washington Global PCS	58.62	41.5	42.4	0.9	2	2
Washington Latin PCS - Middle School	4.70	79.3	79.0	-0.3	1	1
Washington Yu Ying PCS	4.55	86.0	87.3	1.3	1	1

Appendix B – HS PMF Comprehensive Impact Analysis of all the Proposed Changes

Based on all the proposed changes, the average HS PMF score in SY 2016-17 did not change; the differences to overall PMF score ranged from -0.5% to +0.7%. Zero schools moved a tier compared to 2016-17 PMF scores and tiers.

Campus	2017 PMF Score (Actual)	PMF Score with Proposed Changes	Change	2017 Tier (Actual)	Tier with Proposed Changes
BASIS DC PCS	95.5	95.5	0.0	1	1
Capital City PCS - High School	65.3	65.1	-0.2	1	1
Cesar Chavez PCS for Public Policy - Capitol Hill	41.5	41.4	-0.1	2	2
Cesar Chavez PCS for Public Policy - Parkside High School	52.2	52.0	-0.2	2	2
E.L. Haynes PCS - High School	62.7	62.7	0.0	2	2
Friendship PCS - Collegiate Academy	53.6	53.6	0.0	2	2
Friendship PCS - Technology Preparatory High School	54.5	54.8	0.3	2	2
IDEA PCS	42.7	43.1	0.4	2	2
KIPP DC - College Preparatory Academy PCS	66.5	66.3	-0.2	1	1
National Collegiate Preparatory PCHS	27.9	27.5	-0.4	3	3
Paul PCS - International High School	50.1	49.9	-0.2	2	2
Richard Wright PCS for Journalism and Media Arts	48.5	48.7	0.2	2	2
SEED PCS of Washington DC	66.1	66.0	-0.1	1	1
Somerset Preparatory Academy PCS	44	44.7	0.7	2	2
Thurgood Marshall Academy PCS	67.2	67.3	0.1	1	1
Washington Latin PCS - Upper School	89.1	89.1	0.0	1	1
Washington Math Science Technology PCS	46.5	46.0	-0.5	2	2

Appendix C – AE PMF Comprehensive Impact Analysis of all the Proposed Changes

The comprehensive impact analysis for the AE PMF will be inserted once the Student Progress floor and target setting business rules are proposed. This will be done prior to the public hearing.