### Office of the Superintendent of Schools MONTGOMERY COUNTY PUBLIC SCHOOLS Rockville, Maryland

October 23, 2019

### **MEMORANDUM**

To:	Members of the Board of Education
From:	Jack R. Smith, Superintendent of Schools
Subject:	Evidence of Learning Presentation (09-23-19-04-A; 09-23-19-04-B; 09-23-19-04-C; 09-23-19-04-D)

During the Evidence of Learning: End-of-Year Performance Data Report and System-Level Equity Accountability Model Data and Equitable Access to Resources discussion, Board members requested the following information.

### **Question** A

Dr. Docca requested information regarding how each group is meeting the Maryland College and Career Readiness (MCCR) standards as noted on slide 22 of the Evidence of Learning PowerPoint presentation.

### Response

Please refer to Attachment A, which presents the College and Career Ready Report for the Class of 2017. This report provides detailed information about how each Montgomery County Public Schools' (MCPS) student group is meeting MCCR standards.

### **Question B**

Mrs. Smondrowski requested updated information regarding the school graduation rate data: Please break it down by numbers and by schools. Also, how many students graduate with a seal of biliteracy or other specialized experiences.

### Response

Please refer to Attachment B, which presents my April 10, 2019, Memorandum to the Members of the Board, titled UPDATED—Maryland State Department of Education Release of Graduation Rate Data and Graduation Rate Annual Targets. My earlier memorandum of March 27, 2019, titled Maryland State Department of Education Release of Graduation Rate Data and Graduation Rate Annual Targets, was updated to include additional 2018 cohort data.

Information pertaining to the number of graduates receiving the Seal of Biliteracy award, by year, is included in the following chart. MCPS does not affix any other awards to the high school diploma other than the Seal of Biliteracy award.

MCPS Graduation Year	Number of Graduates Earning the Seal of Biliteracy
2017	1,167
2018	1,404
2019	1,661

### **Question C**

Mrs. O'Neill requested updated data regarding students who take five years to graduate.

#### Response

Please refer to Attachment B, which presents my April 10, 2019, Memorandum to the Members of the Board, titled UPDATED—Maryland State Department of Education Release of Graduation Rate Data and Graduation Rate Annual Targets. My earlier memorandum of March 27, 2019, titled Maryland State Department of Education Release of Graduation Rate Data and Graduation Rate Annual Targets, was updated to include additional 2018 cohort data.

### **Question D**

Ms. Dixon requested that the data contained on slides 3-12 be made into one comprehensive table that is inclusive of data from every demographic group.

#### Response

The Evidence of Learning data, presented in slides 5 through 20 at the September 23, 2019, Board meeting during the Evidence of Learning presentation, now are combined into two tables, literacy and mathematics. These tables are provided as Attachment C.

If you have any questions, please contact Dr. Janet S. Wilson, associate superintendent, Office of Shared Accountability, at 240-740-2930.

JRS:JSW:HRJ:lgp

Attachments

Copy to: Executive Staff Ms. Webb

Literacy	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Local Agreement	Dual Enrollment	CCR
All	31.3	61.4	10.1	0.5	73.0	0.5	82.7
Female	37.3	65.0	9.5	0.6	76.2	0.7	85.4
Male	25.4	58.0	10.7	0.4	70.0	0.3	80.1
Asian	50.2	79.2	8.7	0.3	83.2	0.4	94.3
Black/African American	15.8	46.5	10.3	0.4	62.9	0.3	73.5
Hispanic/ Latino	13.2	33.8	11.7	0.5	57.7	0.7	66.6
White	45.6	82.9	9.6	0.5	86.6	0.5	95.2
Other	37.9	69.8	9.3	0.9	73.3	0.2	85.7
FARMS	10.4	31.5	10.9	0.5	58.2	0.5	66.0
Special Ed	3.9	23.5	6.3	0.1	52.7	0.0	57.5
LEP	0.9	12.3	1.7	1.6	57.4	0.3	59.3



		_			Local	Dual	
Math	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Agreement	Enrollment	CCR
All	24.3	58.8	4.1	0.0	51.4	0.4	71.2
Female	23.6	59.9	3.6	0.0	56.5	0.3	73.9
Male	24.9	57.7	4.6	0.0	46.6	0.4	68.6
Asian	49.1	81.5	6.5	0.0	65.7	0.8	89.2
Black or African American	7.9	41.2	3.5	0.0	40.9	0.1	59.0
Hispanic/Latino	8.0	31.6	3.9	0.0	35.5	0.1	49.9
White	35.3	79.7	3.6	0.0	63.5	0.5	86.5
Other	30.4	64.3	4.4	0.0	54.4	0.4	75.3
FARMS	6.3	29.9	4.2	0.0	38.2	0.1	50.6
Special Ed	4.9	20.4	2.3	0.0	31.2	0.1	40.4
LEP	6.0	18.7	4.0	0.0	34.3	0.0	41.1



Literacy	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Local Agreement	Dual Enrollment	CCR
All	31.1	63.0	9.2	48.7	74.0	0.7	84.5
Female	37.2	67.3	8.8	56.4	77.8	1.0	88.3
Male	25.0	58.7	9.7	41.0	70.2	0.4	80.7
Asian	48.7	82.7	7.8	68.2	82.3	0.6	93.6
Black/African American	15.6	52.1	9.7	32.5	67.0	0.9	78.3
Hispanic/ Latino	13.0	35.2	9.7	31.5	62.2	1.0	71.8
White	47.3	83.1	9.0	64.1	84.0	0.3	94.2
Other	43.4	76.2	11.0	59.0	81.3	0.2	92.1
FARMS	9.8	35.4	8.8	27.9	62.2	1.0	71.9
Special Ed	2.8	18.6	5.7	12.4	47.3	0.2	50.5
LEP	0.8	11.4	1.3	6.6	53.8	0.6	56.6



# **CCR Report – Class of 2018**

Math	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Local Agreement	Dual Enrollment	CCR
All	24.3	52.0	4.2	11.5	59.7	0.6	71.3
Female	23.8	53.0	4.0	11.3	65.8	0.5	75.3
Male	24.7	51.0	4.4	11.6	53.6	0.6	67.3
Asian	50.5	77.6	6.7	25.7	73.2	1.0	88.4
Black or African American	9.0	33.9	4.2	3.5	51.0	0.1	60.5
Hispanic/Latino	7.3	23.6	3.3	3.3	44.1	0.2	51.4
White	35.4	75.2	3.8	16.5	71.5	0.9	86.4
Other	34.5	64.6	3.9	16.5	67.6	0.6	80.3
FARMS	5.9	22.6	3.7	2.6	45.1	0.2	51.6
Special Ed	3.7	12.7	1.6	1.1	28.8	0.1	31.9
LEP	2.9	9.6	2.7	0.6	32.1	0.0	35.9



MONTGOMERY COUNTY PUBLIC SCHOOLS

Literacy	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Local Agreement	Dual Enrollment	CCR
All	30.8	63.4	4.6	62.5	73.2	0.6	85.1
Female	37.2	67.1	4.8	68.7	77.6	0.8	88.6
Male	24.8	60.0	4.4	56.7	68.9	0.4	81.8
Asian	51.1	83.5	4.2	80.6	83.9	0.8	94.7
Black/African American	14.6	50.6	5.5	45.4	66.0	0.9	78.9
Hispanic/ Latino	11.1	36.3	4.2	42.7	60.5	0.3	72.9
White	47.8	84.4	4.3	81.3	83.5	0.5	94.5
Other	42.2	76.6	6.2	74.8	76.4	0.6	91.8
FARMS	10.4	37.4	4.7	39.1	63.0	0.3	74.2
Special Ed	3.0	19.1	1.9	18.4	47.7	0.1	52.4
LEP	0.9	9.8	0.5	7.4	54.1	0.0	56.8



Math	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Local Agreement	Dual Enrollment	CCR
All	23.0	50.5	1.8	1.6	62.0	0.6	70.5
Female	23.9	50.8	1.8	1.4	67.3	0.6	74.3
Male	22.1	50.2	1.8	1.7	56.9	0.5	66.9
Asian	48.3	77.0	3.1	3.8	76.0	1.0	90.1
Black or African American	8.0	30.8	2.1	0.7	51.3	0.4	57.9
Hispanic/Latino	6.2	21.3	1.3	0.3	45.9	0.1	50.1
White	34.4	74.7	1.5	2.1	75.4	0.9	85.9
Other	32.6	65.0	2.2	2.4	70.6	0.6	81.2
FARMS	7.0	22.5	1.5	0.4	47.9	0.1	52.3
Special Ed	2.5	11.2	0.9	0.1	28.6	0.2	30.8
LEP	2.4	8.1	1.8	0.0	30.8	0.0	33.6



Literacy	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Local Agreement	Dual Enrollment	CCR
All	26.7	62.5	2.8	63.8	66.0	0.4	82.4
Female	32.4	67.0	3.1	71.6	71.1	0.3	87.4
Male	21.2	58.1	2.5	56.3	61.0	0.5	77.5
Asian	45.6	80.9	2.6	80.0	75.4	0.5	91.5
Black/African American	12.5	48.2	3.4	49.0	58.3	0.5	75.6
Hispanic/ Latino	8.9	35.3	2.3	42.5	51.9	0.3	67.4
White	40.8	84.4	2.6	82.0	78.2	0.4	94.2
Other	35.2	76.2	6.4	78.3	69.7	0.6	89.8
FARMS	7.2	34.7	2.6	40.1	50.8	0.3	66.6
Special Ed	3.0	22.0	0.6	19.9	43.5	0.0	50.8
LEP	0.5	8.0	0.0	8.5	40.5	0.0	44.2



					Local	Dual	
Math	AP/IB	SAT/ACT	ACCUPLACER	PARCC	Agreement	Enrollment	CCR
All	14.1	48.4	1.2	0.0	62.2	0.4	69.1
Female	13.2	49.4	1.1	0.0	67.6	0.4	73.5
Male	14.9	47.5	1.3	0.0	57.1	0.5	64.9
Asian	37.0	74.1	1.8	0.1	73.9	0.5	87.5
Black or African American	4.2	25.3	0.9	0.0	51.2	0.5	55.5
Hispanic/Latino	3.1	20.1	0.6	0.0	43.2	0.3	46.6
White	17.8	73.4	1.4	0.0	78.9	0.5	87.0
Other	19.1	63.1	3.1	0.2	70.9	0.6	79.7
FARMS	3.7	18.8	0.7	0.0	44.3	0.3	47.5
Special Ed	1.4	13.3	0.5	0.1	27.5	0.0	29.7
LEP	1.4	7.2	0.1	0.0	23.4	0.0	25.3



### Office of the Superintendent of Schools MONTGOMERY COUNTY PUBLIC SCHOOLS Rockville, Maryland

April 10, 2019

#### MEMORANDUM

To: Members of the Board of Education

Jack R. Smith, Superintendent of Schools

From:

Subject: UPDATED—Maryland State Department of Education Release of Graduation Rate Data and Graduation Rate Annual Targets

The graduation rate memorandum dated March 27, 2019, has been updated. Further analysis of the data indicated that some students were omitted when reviewing the students who are still enrolled in Montgomery County Public Schools (MCPS) from the 2018 cohort. The portion of the memorandum that was updated follows.

Table 5 and Table 6 indicate the number of students that were reported on the September 30, 2018, enrollment file and that still are attending MCPS high schools as of Friday, March 15, 2019. Between September and March, an additional 112 students have left the remaining students enrolled from the Class of 2018 cohort. Sixteen of those students graduated and three of those students completed with a Maryland Certificate of Attendance. Of the 93 students remaining, it is significant to report that 66.7 percent were Hispanic/Latino, 19.4 percent were Black or African American, and 8.6 percent were White. Forty-six percent of the students who have left were receiving Free and Reduced-price Meals System (FARMS) services, 37 percent were Limited English Proficient (LEP) students, and 20 percent were receiving special education services.

Subgroups		Attending on er 30, 2018	Students Attending of March 15, 2019	
	Ν	%	N	%
All Students	587	100.0	475	100.0
American Indian/Alaskan Native	1	0.2	1	0.2
Asian	38	6.5	36	7.6
Black or African American	139	23.7	116	24.4
Hispanic/Latino	298	50.8	229	48.2
Two or More Races	17	2.9	12	2.5
White	94	16.0	81	17.1
LEP	199	33.9	160	33.7
FARMS	279	47.5	229	48.2
Special Education	253	43.1	227	47.8

Table 5
Number and Percent of Students Still Attending MCPS
from the Class of 2018 by Subgroup

Reviewing the data through the MCPS Equity Accountability Model lens, the three significant groups of students that left were the FARMS – Hispanic/Latino group, the Non-FARMS – All Other group and the Non-FARMS – Hispanic/Latino group at 27.4 percent, 21.7 percent, and 20.8 percent, respectively.

from the Class of	of 2018 by Foc	us Group		
Focus Groups	Students Attending on September 30, 2018		Students Attending on March 15, 2019	
	Ν	%	N	%
Non-FARMS - All Other	121	20.6	103	21.7
Non-FARMS - Black or African American	56	9.5	44	9.3
Non-FARMS - Hispanic/Latino	131	22.3	99	20.8
FARMS - All Other	29	4.9	27	5.7
FARMS - Black or African American	83	14.1	72	15.2
FARMS - Hispanic/Latino	167	28.4	130	27.4

Table 6
Number and Percent of Students Still Attending MCPS
from the Class of 2018 by Focus Group

If you have any questions about these data, please contact Dr. Janet S. Wilson, associate superintendent, Office of Shared Accountability, at 240-740-2930.

JRS:JSW:amg

Copy to: Executive Staff Ms. Webb

Grade	Student Group	Overall 2017-2018	Overall 2018-2019	Change
2	All Students	78.6	82.8	4.2
2	Black or African American	76.6	81.7	5.1
2	Hispanic/Latino	65.6	71.0	5.4
2	All FARMS	65.4	70.6	5.2
2	Black or African American Non-FARMS	82.6	87.5	4.9
2	Hispanic/Latino Non-FARMS	79.1	82.7	3.6
2	Black or African American FARMS	72.3	77.0	4.7
2	Hispanic/Latino FARMS	60.3	65.7	5.4
	•			
5	All Students	83.6	81.1	-2.5
5	Black or African American	79.8	73.5	-6.3
5	Hispanic/Latino	71.4	68.6	-2.8
5	All FARMS	69.9	65.4	-4.5
5	Black or African American Non-FARMS	87.5	82.5	-5.0
5	Hispanic/Latino Non-FARMS	83.5	81.0	-2.5
5	Black or African American FARMS	73.7	66.4	-7.3
5	Hispanic/Latino FARMS	66.0	62.3	-3.7
8	All Students	79.7	80.1	0.4
8	Black or African American	70.5	71.2	0.7
8	Hispanic/Latino	64.8	66.3	1.5
8	All FARMS	62.0	62.3	0.3
8	Black or African American Non-FARMS	79.2	80.4	1.2
8	Hispanic/Latino Non-FARMS	75.3	77.6	2.3
8	Black or African American FARMS	61.8	62.1	0.3
8	Hispanic/Latino FARMS	58.6	58.7	0.1
11	All Students	83.2	79.0	-4.2
11	Black or African American	77.4	73.9	-3.5
11	Hispanic/Latino	70.3	63.5	-6.8
11	All FARMS	70.7	64.8	-5.9
11	Black or African American Non-FARMS	82.3	78.5	-3.8
11	Hispanic/Latino Non-FARMS	74.5	68.3	-6.2
11	Black or African American FARMS	71.5	68.1	-3.4
11	Hispanic/Latino FARMS	66.5	59.0	-7.5

### Evidence of Learning Overall Literacy Readiness

Grade	Student Group	Overall 2017-2018	Overall 2018-2019	Change
2	All Students	71.2	84.4	13.2
2	Black or African American	61.2	80.1	18.9
2	Hispanic/Latino	54.2	73.7	19.5
2	All FARMS	52.5	72.3	19.8
2	Black or African American Non-FARMS	70.6	86.1	15.5
2	Hispanic/Latino Non-FARMS	71.2	84.1	12.9
2	Black or African American FARMS	54.7	75.2	20.5
2	Hispanic/Latino FARMS	47.6	69.0	21.4
5	All Students	71.3	77.1	5.8
5	Black or African American	59.8	64.5	4.7
5	Hispanic/Latino	54.0	63.6	9.6
5	All FARMS	51.5	59.1	7.6
5	Black or African American Non-FARMS	70.3	74.3	4.0
5	Hispanic/Latino Non-FARMS	68.4	76.4	8.0
5	Black or African American FARMS	51.5	56.7	5.2
5	Hispanic/Latino FARMS	47.7	57.1	9.4
8	All Students	75.0	73.1	-1.9
8	Black or African American	62.1	60.5	-1.6
8	Hispanic/Latino	57.8	54.4	-3.4
8	All FARMS	54.8	50.5	-3.4
8	Black or African American Non-FARMS	71.3	72.0	0.7
8	Hispanic/Latino Non-FARMS	69.6	66.1	-3.5
8	Black or African American FARMS	52.9	49.2	-3.7
8	Hispanic/Latino FARMS	50.9	46.6	-4.3
11	All Students	73.5	65.2	-8.3
11	Black or African American	65.7	54.0	-11.7
11	Hispanic/Latino	56.1	42.9	-13.2
11	All FARMS	57.6	44.4	-13.2
11	Black or African American Non-FARMS	71.4	58.5	-12.9
11	Hispanic/Latino Non-FARMS	60.7	49.3	-11.4
11	Black or African American FARMS	58.8	48.3	-10.5
11	Hispanic/Latino FARMS	52.0	36.9	-15.1

### Evidence of Learning Overall Mathematics Readiness