## **MEMORANDUM**

May 19, 2022 Information - ANNUAL



## Office of Shared Accountability MONTGOMERY COUNTY PUBLIC SCHOOLS Rockville, Maryland

TO: High School Principals

FROM: Kecia L. Addison, Director of Shared Accountability

SUBJECT: Class of 2021 Advanced Placement and International Baccalaureate Exam Participation

and Performance

## **Summary**

- This memorandum provides information pertinent to the participation and performance of Advanced Placement (AP) and International Baccalaureate (IB) examinations for 2021 graduates in Montgomery County Public Schools (MCPS). In 2021, 66.6 percent of MCPS graduates took one or more AP exams, a rate that was 23.0 and 31.7 percentage points higher than the rate for public school graduates in Maryland (43.6 percent) and the nation (34.9 percent), respectively. Districtwide, 53.2 percent of the 2021 MCPS graduates earned at least one AP exam score of 3 or higher, while 66.6 percent of the public school graduates in the state of Maryland and 22.5 percent of the national graduates in public schools attained an AP score of 3 or higher.
- The three-year trend data for AP exam participation and performance for graduates identified as Black or African American and Hispanic/Latino continued to rise across MCPS high schools. From 2019 to 2021, Bethesda Chevy-Chase, Blake, John F. Kennedy, Poolesville, Seneca Valley, and Springbrook high Schools demonstrated increases in both AP exam participation and performance for graduates identified as Black or African American and Hispanic/Latino. Bethesda Chevy-Chase, Blake, John F. Kennedy, Poolesville, Seneca Valley, Springbrook, Watkins Mill, and Thomas S. Wootton high schools demonstrated an increase in AP exam participation for graduates identified as Black or African American and Hispanic/Latino. Bethesda Chevy-Chase, Blake, Clarksburg, Albert Einstein, John F. Kennedy, Poolesville, Rockville, Seneca Valley, Springbrook, and Wheaton high schools demonstrated an increase in AP exam performance for graduates identified as Black or African American and Hispanic/Latino.
- Districtwide, the IB exam participation declined by 1.4 percentage points in the last three years. The proportion of graduates who earned at least one IB exam score of 4 or higher remained flat from 6.8 percent in 2019 to 6.5 percent in 2021.
- In 2021, the proportion of graduates who took at least one IB exam ranged from 19.0 to 32.9 percent. The percentage of graduates in the Class of 2021 who earned at least one IB score of 4 or higher varied from 16.6 to 29.2 percent across all schools offering the IB programs. From 2019 to 2021, only Rockville high school demonstrated an increase in both IB exam participation and performance for all students.
- AP and IB exams are indicators for students' readiness for college-level coursework and exam scores are used by colleges
  for possible course credit and placement of students in non-introductory courses. One way to gauge students' college
  readiness is measured by an AP exam score of 3 or higher or an IB exam score of 4 or higher. Although the performance rate
  on AP/IB examinations increased 0.9 percentage point from 2019 to 2021, the AP/IB participation rate for MCPS graduates
  decreased from 68.9 percent in 2019 to 67.4 percent in 2021.

## Links/Additional Information

The attached tables provide additional information of AP exam participation and performance, IB exam participation and performance, and data on the AP and/or IB exam participation and performance and the attainment of college readiness scores—at least one AP exam score of 3 or higher or one IB exam score of 4 or higher—by student group and by high school in 2021. The same information of AP/IB exam participation and performance by school for 2021 graduates can be accessed on the MCPS Data Dashboards via the following links.

- AP/IB Exam Participation and Performance
- AP/IB Exam for Graduates

Questions may	be directed to Dr.	Kecia L. Addison.	, director of shared	l accountability.	via email.
Quoduono ma	y bo an ootoa to bi.	Troola E. / taalooli,	, an octor or onaroc	i accountability,	, via oiliaii.

Attachment	
Approved by:	
Jimmy D'Andrea. Chief of Staff	

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

	100	eadilless Sco	Gradı		Gradu			duates	Gradu		ар		Graduat	es Met
			Took C		Earned			k One	Earned (	One or	Graduate	s Took	Coll	
			More	AP	More AP	Scores	or M	ore <b>IB</b>	More IB	Scores	One or	More	Readi	
		N	Exa	Exams		Higher	Ex	ams	of 4 or Higher		AP/IB Exams		Scores <sup>a</sup>	
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	11,428	7,608	66.6	6,075	53.2	850	7.4	744	6.5	7,697	67.4	6,251	54.7
	Male	5,721	3,522	61.6	2,795	48.9	324	5.7		≤5.0	3,554	62.1	2,856	49.9
	Female	5,705	4,085	71.6	3,279	57.5	526	9.2	467	8.2	4,142	72.6	3,394	59.5
	AS	1,806	1,581	87.5	1,373	76.0	144	8.0	135	7.5	1,586	87.8	1,396	77.3
	BL	2,452	1,274	52.0	764	31.2	163	6.6	132	5.4	1,301	53.1	812	33.1
All Students <sup>b</sup>	HI	3,113	1,491	47.9	1,055	33.9	211	6.8	164	5.3	1,529	49.1	1,116	35.8
	WH	3,510	2,841	80.9	2,520	71.8	282	8.0	267	7.6	2,855	81.3	2,557	72.8
	2+	526	407	77.4	351	66.7	47	8.9	44	8.4	412	78.3	358	68.1
	FARMS	2,513	1,166	46.4	733	29.2	169	6.7	132	5.3	1,196	47.6	788	31.4
	Sp. Ed.	980	210	21.4	133	13.6		≤5.0		≤5.0	211	21.5	136	13.9
	EML/RE EML	1,305	376	28.8	268	20.5		≤5.0		≤5.0	393	30.1	290	22.2
	All	530	410	77.4	352	66.4	164	30.9	155	29.2	424	80.0	374	70.6
	Male	264	186	70.5	165	62.5	58	22.0	53	20.1	193	73.1	172	65.2
	Female	266	224	84.2	187	70.3	106	39.8	102	38.3	231	86.8	202	75.9
	AS	29	22	75.9	18	62.1	7	24.1	7	24.1	22	75.9	18	62.1
D. d 1. Cl	BL	77	44	57.1	29	37.7	8	10.4	8	10.4	45	58.4	31	40.3
Bethesda-Chevy Chase <sup>c</sup>	HI	81	50	61.7	36	44.4	17	21.0	17	21.0	51	63.0	38	46.9
Chase	WH	316	274	86.7	249	78.8	120	38.0	112	35.4	284	89.9	266	84.2
	2+	25	20	80.0	20	80.0	12	48.0	11	44.0	22	88.0	21	84.0
	FARMS	58	28	48.3	19	32.8	5	8.6	5	8.6	29	50.0	20	34.5
	Sp. Ed.	39	18	46.2	15	38.5	4	10.3	3	7.7	18	46.2	16	41.0
	EML/RE EML	50	15	30.0	10	20.0	3	6.0	3	6.0	17	34.0	12	24.0

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

		eadilless Sco.	Gradı		Gradu			luates	Grad		<u> </u>		Graduat	es Met
			Took C			One or	Tool	k One	Earned	One or	Graduate	s Took	Coll	ege
			More			Scores	or M	ore <b>IB</b>	More IE	Scores	One or	More	Readi	iness
		N	Exa		of 3 or I	_	Ex	ams	of 4 or	_	AP/IB I		Sco	
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	737	476	64.6	405	55.0					476	64.6	405	55.0
	Male	383	228	59.5	200	52.2					228	59.5	200	52.2
	Female	354	248	70.1	205	57.9					248	70.1	205	57.9
	AS	102	94	92.2	86	84.3					94	92.2	86	84.3
Mantaamami	BL	193	109	56.5	74	38.3					109	56.5	74	38.3
Montgomery Blair	HI	202	56	27.7	40	19.8					56	27.7	40	19.8
Dian	WH	199	181	91.0	170	85.4					181	91.0	170	85.4
	2+	40	36	90.0	35	87.5					36	90.0	35	87.5
	FARMS	176	70	39.8	44	25.0					70	39.8	44	25.0
	Sp. Ed.	51	14	27.5	10	19.6					14	27.5	10	19.6
	EML/RE EML	109	13	11.9	6	5.5					13	11.9	6	5.5
	All	402	266	66.2	198	49.3					266	66.2	198	49.3
	Male	165	84	50.9	56	33.9					84	50.9	56	33.9
	Female	237	182	76.8	142	59.9					182	76.8	142	59.9
	AS	43	33	76.7	27	62.8					33	76.7	27	62.8
I II-1	BL	168	98	58.3	56	33.3					98	58.3	56	33.3
James Hubert Blake	HI	106	62	58.5	46	43.4					62	58.5	46	43.4
Diake	WH	63	55	87.3	51	81.0					55	87.3	51	81.0
	2+	21	17	81.0	17	81.0					17	81.0	17	81.0
	FARMS	123	65	52.8	46	37.4					65	52.8	46	37.4
	Sp. Ed.	41	7	17.1	5	12.2					7	17.1	5	12.2
	EML/RE EML	29	11	37.9	8	27.6					11	37.9	8	27.6

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College

	100	eadilless Sco	Grad		Gradu			duates	Grad		ар		Graduat	es Met
			Took (	One or	Earned (	One or	Tool	k One	Earned	One or	Graduate	es Took	Coll	ege
			More			Scores	or Mo	ore <b>IB</b>	More II	3 Scores	One or	More	Readi	ness
		N	Exa	ıms	of 3 or I	Higher	Ex	ams	of 4 or	Higher	AP/IB	Exams	Scor	esa
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	531	450	84.7	415	78.2					450	84.7	415	78.2
	Male	298	237	79.5	216	72.5					237	79.5	216	72.5
	Female	233	213	91.4	199	85.4					213	91.4	199	85.4
	AS			≥95.0	150	90.9						≥95.0	150	90.9
****	BL	53	30	56.6	24	45.3					30	56.6	24	45.3
Winston	HI	40	27	67.5	25	62.5					27	67.5	25	62.5
Churchill	WH	238	200	84.0	185	77.7					200	84.0	185	77.7
	2+	34	32	94.1	31	91.2					32	94.1	31	91.2
	FARMS			55.6		50.0						55.6		50.0
	Sp. Ed.	65	26	40.0	17	26.2					26	40.0	17	26.2
	EML/RE EML			27.3		27.3						27.3		27.3
	All	529	331	62.6	257	48.6					331	62.6	257	48.6
	Male	250	135	54.0	103	41.2					135	54.0	103	41.2
	Female	279	196	70.3	154	55.2					196	70.3	154	55.2
	AS	121	105	86.8	94	77.7					105	86.8	94	77.7
	BL	166	84	50.6	49	29.5					84	50.6	49	29.5
Clarksburg	HI	126	62	49.2	45	35.7					62	49.2	45	35.7
	WH	92	65	70.7	56	60.9					65	70.7	56	60.9
	2+	21	14	66.7	12	57.1					14	66.7	12	57.1
	FARMS	118	50	42.4	33	28.0					50	42.4	33	28.0
	Sp. Ed.	40	3	7.5		≤5.0					3	7.5		≤5.0
	EML/RE EML	41	15	36.6	13	31.7					15	36.6	13	31.7

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College

		eadilless Sco.	Gradı		Gradu			luates	Gradu		<u> </u>		Graduat	es Met
			Took C	ne or	Earned (	One or	Tool	k One	Earned (	One or	Graduate	s Took	Coll	ege
			More	More <b>AP</b>		Scores	or Mo	ore <b>IB</b>	More IB	Scores	One or	More	Readi	ness
		N	Exa		of 3 or I	Higher	Ex	ams	of 4 or Higher		AP/IB I	Exams	Scor	
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	323	235	72.8	167	51.7					235	72.8	167	51.7
	Male	160	110	68.8	77	48.1					110	68.8	77	48.1
	Female	163	125	76.7	90	55.2					125	76.7	90	55.2
	AS	29	26	89.7	21	72.4					26	89.7	21	72.4
	BL	36	22	61.1	10	27.8					22	61.1	10	27.8
Damascus	HI	76	45	59.2	30	39.5					45	59.2	30	39.5
	WH	165	129	78.2	97	58.8					129	78.2	97	58.8
	2+			75.0		50.0						75.0		50.0
	FARMS	46	18	39.1	10	21.7					18	39.1	10	21.7
	Sp. Ed.	27	9	33.3	6	22.2					9	33.3	6	22.2
	EML/RE EML													
	All	422	244	57.8	213	50.5	88	20.9	70	16.6	250	59.2	217	51.4
	Male	185	86	46.5	73	39.5	28	15.1	23	12.4	88	47.6	74	40.0
	Female	237	158	66.7	140	59.1	60	25.3	47	19.8	162	68.4	143	60.3
	AS	26	18	69.2	15	57.7	4	15.4	4	15.4	18	69.2	15	57.7
	BL	79	33	41.8	27	34.2	12	15.2	6	7.6	36	45.6	27	34.2
Albert Einstein <sup>c</sup>	HI	189	76	40.2	63	33.3	26	13.8	16	8.5	79	41.8	65	34.4
	WH	112	105	93.8	97	86.6	41	36.6	40	35.7	105	93.8	99	88.4
	2+			75.0		68.8		31.3		25.0		75.0		68.8
	FARMS	112	40	35.7	33	29.5	20	17.9	16	14.3	42	37.5	35	31.3
	Sp. Ed.	38	9	23.7	6	15.8	2	5.3	2	5.3	9	23.7	7	18.4
	EML/RE EML	76	16	21.1	14	18.4	7	9.2	5	6.6	17	22.4	14	18.4

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College

	10	eadilless Sco	Gradı		Gradu			duates	Grad		<u> </u>		Graduat	tes Met
			Took C			One or	Tool	k One	Earned	One or	Graduate	s Took	Coll	ege
			More			Scores	or M	ore IB	More IE	3 Scores	One or	More	Readi	iness
		N	Exa	Exams		Higher	Ex	ams	of 4 or	Higher	AP/IB I			
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	476	171	35.9	111	23.3					171	35.9	111	23.3
	Male	255	79	31.0	46	18.0					79	31.0	46	18.0
	Female	220	92	41.8	65	29.5					92	41.8	65	29.5
	AS	46	28	60.9	18	39.1					28	60.9	18	39.1
	BL	108	35	32.4	21	19.4					35	32.4	21	19.4
Gaithersburg	HI	233	66	28.3	47	20.2					66	28.3	47	20.2
	WH	73	34	46.6	22	30.1					34	46.6	22	30.1
	2+			50.0		18.8						50.0		18.8
	FARMS	200	59	29.5	34	17.0					59	29.5	34	17.0
	Sp. Ed.			≤5.0		≤5.0						≤5.0		≤5.0
	EML/RE EML	117	20	17.1	17	14.5					20	17.1	17	14.5
	All	621	472	76.0	429	69.1					472	76.0	429	69.1
	Male	322	236	73.3	218	67.7					236	73.3	218	67.7
	Female	298	235	78.9	210	70.5					235	78.9	210	70.5
	AS	88	69	78.4	65	73.9					69	78.4	65	73.9
	BL	62	36	58.1	29	46.8					36	58.1	29	46.8
Walter Johnson	HI	105	68	64.8	60	57.1					68	64.8	60	57.1
	WH	329	265	80.5	243	73.9					265	80.5	243	73.9
	2+	33	31	93.9	29	87.9					31	93.9	29	87.9
	FARMS	38	19	50.0	14	36.8					19	50.0	14	36.8
	Sp. Ed.	51	12	23.5	9	17.6					12	23.5	9	17.6
	EML/RE EML	68	21	30.9	17	25.0					21	30.9	17	25.0

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

Graduates Graduates Graduates Graduates Graduates Met Took One or Earned One or Took One Earned One or Graduates Took College More AP More AP Scores or More IB More IB Scores One or More Readiness Exams of 3 or Higher Exams of 4 or Higher AP/IB Exams Scores<sup>a</sup> N Graduates High School % % % % % Student Group N % Ν N N N N 28.5 All 375 202 53.9 110 29.3 107 76 20.3 220 58.7 140 37.3 Male 169 73 43.2 33 19.5 33 19.5 22 13.0 80 47.3 45 26.6 Female 206 129 62.6 77 37.4 74 35.9 54 26.2 140 68.0 95 46.1 AS 39 28 71.8 21 53.8 11 28.2 20.5 28 71.8 23 59.0 BL108 52 48.1 26 24.1 32 29.6 26 24.1 59 54.6 35 32.4 John F. HI 207 111 53.6 54 26.1 59 28.5 39 18.8 121 58.5 72 34.8 Kennedy<sup>c</sup> WH 55.6 50.0 27.8 16.7 61.1 55.6 --2+ **FARMS** 153 81 52.9 38 24.8 36 23.5 26 17.0 86 56.2 48 31.4 Sp. Ed. ≤5.0 ≤5.0 ≤5.0 ≤5.0 ≤5.0 ≤5.0 --------EML/RE EML 105 37 35.2 22 21.0 17 16.2 12 11.4 40 38.1 28 26.7 All 372 214 57.5 172 46.2 214 57.5 172 46.2 Male 166 85 51.2 68 41.0 85 51.2 68 41.0 Female 206 129 62.6 104 50.5 129 62.6 104 50.5 AS 55 44 80.0 36 65.5 44 80.0 36 65.5 BL49 15 30.6 10 20.4 15 30.6 10 20.4 Col. Zadok HI 142 71 50.0 54 38.0 71 50.0 54 38.0 Magruder WH 104 68 65.4 59 56.7 68 65.4 59 56.7 2+ 21 15 71.4 12 57.1 15 71.4 12 57.1 **FARMS** 86 39 45.3 28 32.6 39 45.3 28 32.6 8.2 Sp. Ed. 49 6 12.2 4 8.2 6 12.2 4 EML/RE EML 44 14 31.8 11 25.0 14 31.8 11 25.0

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

Graduates Graduates Graduates Graduates Graduates Met Took One or Earned One or Took One Earned One or Graduates Took College More AP More AP Scores or More IB More IB Scores One or More Readiness Exams of 3 or Higher of 4 or Higher AP/IB Exams Scores<sup>a</sup> N Exams High School Graduates % N % % % % Student Group N % Ν N Ν N 24.2 All 591 412 69.7 356 60.2 143 141 23.9 413 69.9 360 60.9 Male 291 190 65.3 56.0 65 22.3 64 22.0 190 65.3 163 56.0 163 Female 300 222 74.0 193 64.3 78 26.0 77 25.7 223 74.3 197 65.7 AS 151 133 88.1 117 77.5 60 39.7 60 39.7 134 88.7 118 78.1 BL95 51 53.7 35 36.8 16 16.8 15.8 51 53.7 37 38.9 15 Richard HI 149 68 45.6 60 40.3 13 8.7 12 8.1 68 45.6 60 40.3 Montgomery<sup>c</sup> WH 157 127 80.9 114 72.6 39 24.8 39 24.8 127 80.9 73.2 115 2+ 38 32 84.2 29 76.3 15 39.5 15 39.5 32 84.2 29 76.3 **FARMS** 123 54 43.9 40 32.5 ≤5.0 ≤5.0 54 43.9 41 33.3 7 Sp. Ed. 38 18.4 4 10.5 ≤5.0 ≤5.0 7 18.4 4 10.5 EML/RE EML 82 33 40.2 25 30.5 **--** ≤5.0 ≤5.0 33 40.2 25 30.5 All 643 482 75.0 346 53.8 482 75.0 346 53.8 Male 329 238 72.3 165 50.2 238 72.3 165 50.2 Female 314 244 77.7 181 57.6 244 77.7 181 57.6 AS 139 130 93.5 109 78.4 130 93.5 109 78.4 BL 161 91 56.5 44 27.3 91 56.5 44 27.3 Northwest HI 139 90 64.7 54 38.8 90 64.7 54 38.8 WH 172 149 86.6 126 73.3 149 86.6 126 73.3 2+ 31 21 67.7 13 41.9 21 67.7 13 41.9 **FARMS** 59 108 59 54.6 30 27.8 54.6 30 27.8 9 9 Sp. Ed. 53 17.0 6 11.3 17.0 6 11.3 12.5 EML/RE EML 40 15 37.5 5 15 37.5 5 12.5

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

Graduates Graduates Graduates Graduates Graduates Met Took One or Earned One or Took One Earned One or Graduates Took College More AP More AP Scores or More IB More IB Scores One or More Readiness Exams of 3 or Higher of 4 or Higher AP/IB Exams Scores<sup>a</sup> N Exams High School Student Group Graduates % % N % % N % N % Ν N Ν 51.7 34.8 All 356 184 124 184 51.7 124 34.8 Male 161 68 42.2 41 25.5 68 42.2 41 25.5 42.6 Female 195 116 59.5 83 42.6 116 59.5 83 AS 86.7 60.0 86.7 60.0 BL92 40 43.5 15 16.3 40 43.5 15 16.3 Northwood HI 178 77 43.3 53 29.8 77 43.3 53 29.8 WH 55 42 76.4 36 65.5 42 76.4 36 65.5 68.8 68.8 2+ 75.0 75.0 --**FARMS** 128 56 43.8 35 27.3 56 43.8 35 27.3 Sp. Ed. 46 10 21.7 7 15.2 10 21.7 7 15.2 EML/RE EML 69 13 18.8 11 15.9 13 18.8 11 15.9 All 433 223 51.5 155 35.8 223 51.5 155 35.8 Male 208 99 47.6 70 33.7 99 47.6 70 33.7 Female 225 124 55.1 85 37.8 124 55.1 85 37.8 AS 51 44 86.3 35 68.6 44 86.3 35 68.6 BL255 113 44.3 65 25.5 113 44.3 65 25.5 Paint Branch HI 96 44 45.8 35 36.5 44 45.8 35 36.5 WH 22 16 72.7 15 68.2 16 72.7 15 68.2 2+----------**FARMS** 173 85 49.1 60 34.7 85 49.1 60 34.7 ≤5.0 2 ≤5.0 Sp. Ed. 28 2 7.1 7.1 8 EML/RE EML 23 34.8 5 21.7 34.8 5 21.7

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College

Readiness Scores for the MCPS Class of 2021 by High School and Student Group

		eadilless Sco	Grad		Gradı			duates	Grad				Gradua	tes Met
			Took (			One or	Tool	k One	Earned	One or	Graduate	es Took	Col	lege
			More	More <b>AP</b> N		Scores	or M	ore <b>IB</b>	More IE	Scores	One or	More	Read	iness
		N	Exa		of 3 or 1	Higher	Ex	ams	of 4 or	Higher	AP/IB	Exams	Scores <sup>a</sup>	
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	292	238	81.5	224	76.7					238	81.5	224	76.7
	Male	149	112	75.2	105	70.5					112	75.2	105	70.5
	Female	143	126	88.1	119	83.2					126	88.1	119	83.2
	AS			≥95.0		≥95.0						≥95.0		≥95.0
	BL	23	15	65.2	13	56.5					15	65.2	13	56.5
Poolesville	HI	27	19	70.4	17	63.0					19	70.4	17	63.0
	WH	135	100	74.1	92	68.1					100	74.1	92	68.1
	2+			83.3		72.2						83.3		72.2
	FARMS			40.0		40.0						40.0		40.0
	Sp. Ed.			41.2		41.2						41.2		41.2
	EML/RE EML													
	All	532	380	71.4	297	55.8					380	71.4	297	55.8
	Male	273	176	64.5	133	48.7					176	64.5	133	48.7
	Female	259	204	78.8	164	63.3					204	78.8	164	63.3
	AS			≥95.0	64	86.5						≥95.0	64	86.5
	BL	92	54	58.7	25	27.2					54	58.7	25	27.2
Quince Orchard	HI	147	72	49.0	52	35.4					72	49.0	52	35.4
	WH	196	166	84.7	140	71.4					166	84.7	140	71.4
	2+	23	17	73.9	16	69.6					17	73.9	16	69.6
	FARMS	107	55	51.4	39	36.4					55	51.4	39	36.4
	Sp. Ed.	55	14	25.5	6	10.9					14	25.5	6	10.9
	EML/RE EML	69	25	36.2	19	27.5					25	36.2	19	27.5

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College

		cadifics Sco.		Graduates		ates		luates	Gradu				Graduat	es Met
			Took C			One or	Tool	k One	Earned (	One or	Graduate	s Took	Coll	ege
			More			Scores	or M	ore <b>IB</b>	More IB	Scores	One or		Readi	iness
		N	Exa	Exams		Higher	Ex	ams	of 4 or F	Iigher	AP/IB	Exams	Scor	resa
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	322	214	66.5	168	52.2	85	26.4	82	25.5	221	68.6	183	56.8
	Male	170	105	61.8	82	48.2	32	18.8	30	17.6	105	61.8	85	50.0
	Female	152	109	71.7	86	56.6	53	34.9	52	34.2	116	76.3	98	64.5
	AS	33	29	87.9	25	75.8	10	30.3	9	27.3	29	87.9	26	78.8
	BL	43	26	60.5	19	44.2	9	20.9	8	18.6	26	60.5	21	48.8
Rockville <sup>c</sup>	HI	125	66	52.8	41	32.8	24	19.2	24	19.2	71	56.8	48	38.4
	WH	111	87	78.4	77	69.4	38	34.2	37	33.3	88	79.3	81	73.0
	2+													
	FARMS	64	36	56.3	23	35.9	15	23.4	13	20.3	37	57.8	25	39.1
	Sp. Ed.	33	7	21.2	4	12.1		≤5.0		≤5.0	7	21.2	4	12.1
	EML/RE EML	31	4	12.9		≤5.0		≤5.0		≤5.0	4	12.9		≤5.0
	All	253	99	39.1	57	22.5	80	31.6	66	26.1	114	45.1	88	34.8
	Male	117	40	34.2	23	19.7	30	25.6	23	19.7	45	38.5	34	29.1
	Female	136	59	43.4	34	25.0	50	36.8	43	31.6	69	50.7	54	39.7
	AS	34	21	61.8	12	35.3	12	35.3	12	35.3	22	64.7	18	52.9
	BL	98	29	29.6	19	19.4	24	24.5	18	18.4	34	34.7	26	26.5
Seneca Valley <sup>c</sup>	HI	80	24	30.0	13	16.3	21	26.3	16	20.0	31	38.8	22	27.5
·	WH	29	17	58.6	10	34.5	16	55.2	14	48.3	18	62.1	16	55.2
	2+			63.6		27.3		54.5		54.5		72.7		54.5
	FARMS	86	19	22.1	11	12.8	22	25.6	17	19.8	27	31.4	20	23.3
	Sp. Ed.			≤5.0		≤5.0		≤5.0		≤5.0		≤5.0		≤5.0
	EML/RE EML	38	4	10.5	4	10.5	8	21.1	8	21.1	9	23.7	9	23.7

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

Graduates Graduates Graduates Graduates Graduates Met Took One or Earned One or Took One Earned One or Graduates Took College More AP More AP Scores or More IB More IB Scores One or More Readiness Exams of 3 or Higher AP/IB Exams Scores<sup>a</sup> N Exams of 4 or Higher % High School Graduates N % N % % N % Student Group N % N Ν All 485 308 63.5 255 52.6 308 63.5 255 52.6 Male 242 134 55.4 108 44.6 134 55.4 108 44.6 Female 243 174 71.6 147 60.5 174 71.6 147 60.5 47 AS 63 51 81.0 47 74.6 51 81.0 74.6 BL76 39 51.3 30 39.5 39 51.3 30 39.5 Sherwood HI 69 29 42.0 23 33.3 29 42.0 23 33.3 WH 251 169 67.3 142 56.6 169 67.3 142 56.6 2+ 26 20 76.9 13 50.0 20 76.9 13 50.0 **FARMS** 42 13 31.0 7 16.7 13 31.0 16.7 2 2 Sp. Ed. 34 5.9 ≤5.0 5.9 ≤5.0 --EML/RE EML 46 12 26.1 9 19.6 12 26.1 19.6 All 363 278 76.6 170 46.8 69 19.0 63 17.4 282 77.7 187 51.5 Male 211 158 74.9 97 46.0 30 14.2 26 12.3 160 75.8 105 49.8 Female 152 120 78.9 73 48.0 39 25.7 37 24.3 122 80.3 82 53.9 AS 67 62 92.5 45 67.2 19 28.4 18 26.9 62 92.5 49 73.1 BL 149 113 75.8 54 36.2 31 20.8 28 18.8 77.9 62 41.6 116 Springbrook<sup>c</sup> HI 111 73 65.8 46 41.4 11 9.9 9 8.1 74 66.7 50 45.0 WH 21 17 81.0 15 71.4 5 23.8 5 23.8 17 81.0 76.2 16 2+ 85.7 64.3 --14.3 14.3 85.7 64.3 ------**FARMS** 156 111 71.2 57 36.5 21 13.5 17 10.9 112 71.8 64 41.0 Sp. Ed. --35.0 15.0 10.0 ≤5.0 --35.0 15.0 ≤5.0 EML/RE EML 66 31 47.0 18 27.3 ≤5.0 32 48.5 20 30.3

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

Graduates Graduates Graduates Graduates Graduates Met Took One or Earned One or Took One Earned One or Graduates Took College More AP More AP Scores or More IB More IB Scores One or More Readiness Exams of 3 or Higher of 4 or Higher AP/IB Exams Scores<sup>a</sup> N Exams High School Graduates % % % % % Student Group N % Ν N N N N 32.9 All 343 144 42.0 56 16.3 113 90 26.2 49.0 109 31.8 168 Male 171 70 40.9 25 48 28.1 36 21.1 79 46.2 44 25.7 14.6 Female 172 74 43.0 31 18.0 65 37.8 54 31.4 89 51.7 65 37.8 AS 38 25 65.8 9 23.7 21 55.3 17 44.7 28 73.7 18 47.4 BL100 32 32.0 6 6.0 31 31.0 23 23.0 40 40.0 24 24.0 Watkins Mill<sup>c</sup> HI 158 61 38.6 27 17.1 39 24.7 30 19.0 72 45.6 46 29.1 WH 34 23 67.6 13 38.2 18 52.9 17 50.0 24 70.6 18 52.9 2+ 23.1 7.7 30.8 23.1 30.8 23.1 --**FARMS** 174 64 36.8 20 11.5 44 25.3 33 19.0 76 43.7 43 24.7 Sp. Ed. 37 5 13.5 ≤5.0 2 5.4 ≤5.0 5 13.5 ≤5.0 --9 EML/RE EML 60 14 23.3 9 15.0 9 15.0 15.0 19 31.7 26.7 16 All 464 284 61.2 222 47.8 284 61.2 222 47.8 Male 253 140 55.3 114 45.1 140 55.3 114 45.1 Female 211 144 68.2 108 51.2 144 68.2 108 51.2 AS 54 43 79.6 35 64.8 43 79.6 35 64.8 BL 106 77 72.6 59 55.7 77 72.6 59 55.7 Wheaton HI 247 115 46.6 81 32.8 115 46.6 81 32.8 WH 45 40 88.9 39 86.7 40 88.9 39 86.7 2+75.0 66.7 75.0 66.7 --------**FARMS** 180 112 62.2 82 45.6 112 62.2 82 45.6 ≤5.0 ≤5.0 ≤5.0 Sp. Ed. ≤5.0 --EML/RE EML 74 23 31.1 16 21.6 23 31.1 21.6 16

Table 1. Advanced Placement Exam and/or International Baccalaureate Exam Participation and Performance and the Attainment of College Readiness Scores for the MCPS Class of 2021 by High School and Student Group

	IV.	eadiness Sco	Grad		Gradu			luates	Grad		ир		Graduat	es Met
				Took One or		One or		c One	Earned		Graduate	es Took	Coll	
			More	More <b>AP</b> N		Scores	or Mo	ore IB	More IE	3 Scores	One or	More	Readi	
		N	Exa	ıms	of 3 or I	Higher	Exa	ams	of 4 or	Higher	AP/IB	Exams	Sco	resa
High School	Student Group	Graduates	N	%	N	%	N	%	N	%	N	%	N	%
	All	504	440	87.3	411	81.5					440	87.3	411	81.5
	Male	259	223	86.1	207	79.9					223	86.1	207	79.9
	Female	245	217	88.6	204	83.3					217	88.6	204	83.3
	AS	72	63	87.5	61	84.7					63	87.5	61	84.7
	BL			56.3		43.8						56.3		43.8
Walt Whitman	HI	40	31	77.5	28	70.0					31	77.5	28	70.0
	WH	349	314	90.0	293	84.0					314	90.0	293	84.0
	2+	27	23	85.2	22	81.5					23	85.2	22	81.5
	FARMS													
	Sp. Ed.	40	19	47.5	15	37.5					19	47.5	15	37.5
	EML/RE EML	31	18	58.1	16	51.6					18	58.1	16	51.6
	All	515	450	87.4	405	78.6					450	87.4	405	78.6
	Male	261	229	87.7	207	79.3					229	87.7	207	79.3
	Female	254	221	87.0	198	78.0					221	87.0	198	78.0
	AS			≥95.0	166	90.2						≥95.0	166	90.2
Tl C	BL	40	26	65.0	18	45.0					26	65.0	18	45.0
Thomas S. Wootton	HI	38	28	73.7	25	65.8					28	73.7	25	65.8
WOOTION	WH	219	188	85.8	170	77.6					188	85.8	170	77.6
	2+	34	28	82.4	26	76.5					28	82.4	26	76.5
	FARMS			70.0		60.0						70.0		60.0
	Sp. Ed.	23	11	47.8	6	26.1					11	47.8	6	26.1
	EML/RE EML			53.3		46.7					-	53.3		46.7

Note. AP = Advanced Placement; IB = International Baccalaureate; AS = Asian; BL = Black or African American; HI = Hispanic/Latino; WH = White; 2+ = Two or More Races; FARMS = Free and Reduced-price Meals System; Sp. Ed. = Special Education; EML = Emergent 2+Itilingual Learner; RE EML = Recently Excited Emergent 2+Itilingual Learner. AP or IB exam results reflect all scores received by September 2021 Results for graduates identified as American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander, or non binary are included with all graduates, but are not reported separately due to small sample size. Results are reported separately for graduates who received FARMS, special education, and EML/RE EML services during Grade 12. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% are noted as ≥95.0 or ≤5.0, respectively, and the numbers of graduates, of graduates who took one or more AP and/or IB exams, of graduates who earned a college readiness score on one or more AP and/or IB exams are not reported (--). Additionally, results are not reported (--) for groups with fewer than 10 graduates. For groups of between 10 and 20 graduates, only the percentage rate is reported.

<sup>&</sup>lt;sup>a</sup> The college readiness scores are met by attaining at least an AP exam score of 3 or higher or at least an IB exam score of 4 or higher.

<sup>&</sup>lt;sup>b</sup> Includes graduates enrolled in MCPS special schools during Grade 12.

<sup>&</sup>lt;sup>c</sup> Schools have graduates participating in IB exams.