

MEMORANDUM

March 12, 2020

Information - ANNUAL



Office of Shared Accountability
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

TO: High School Principals
FROM: Kecia L. Addison, Interim Director II
SUBJECT: *Class of 2019 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 the Class of 2019 in Montgomery County Public Schools (MCPS). In 2019, 67.6 percent of MCPS graduates took one or more AP exams, a rate that was 20.7 and 28.7 percentage points higher than the rate for public school graduates in Maryland (46.9 percent) and the nation (38.9 percent), respectively. Districtwide, 52.0 percent of the 2019 MCPS graduates earned at least one AP exam score of 3 or higher, while 31.5 percent of the public school graduates in the state of Maryland and 23.9 percent of the national graduates in public schools attained an AP score of 3 or higher.
- The proportion of MCPS graduates who took at least one AP exam increased from 66.2 percent in 2017 to 67.6 percent in 2019 (1.4 percentage points) and the percentage of graduates who earned at least an AP exam score 3 or higher remained steady (52.1 percent in 2017 and 52.0 percent in 2019). From 2017 to 2019, all students in the focus groups either realized gains or remained steady in the percentage of taking at least an AP exam. The rates of earning an AP exam score of 3 or higher varied by students in the focus groups. FARMS White/Asian/All Other Student Groups had the largest increase in AP exam participation and performance rate by 5.3 and 5.1 percentage points, respectively.
- From 2017 to 2019, Clarksburg, Springbrook, and Wheaton High Schools demonstrated increases in both AP exam participation and performance for both Hispanic/Latino and Black or African American graduates. Ten out of 25 high schools—Clarksburg, Damascus, Kennedy, Magruder, Northwest, Paint Branch, Rockville, Springbrook, Wheaton, and Thomas Wootton high schools—demonstrated an increase in AP exam participation for both Hispanic/Latino and Black or African American graduates. Four of the 25 high schools—Clarksburg, Walter Johnson, Springbrook, and Wheaton high schools—demonstrated an increase in AP exam performance for both Hispanic/Latino and Black or African American graduates.
- Among the eight high schools offering IB programs, the proportion of 2019 graduates who took at least one IB exam ranged from 21.1 to 39.1 percent. The percentage of graduates in the Class of 2019 who earned at least one IB score of 4 or higher varied from 16.1 to 32.5 percent across all IB schools.
- Of all five focus groups, the IB participation rate for FARMS Hispanic/Latino increased 1.0 percentage point, while the rate for Non-FARMS Black or African American students decreased by 1.5 percentage points. The participation rates for the rest of the groups remained steady. The IB performance rates increased for FARMS White/Asian/All Other Student Groups and FARMS Black or African American students. There was a decrease for Non-FARMS Black or African American and Non-FARMS Hispanic/Latino students; the rate for FARMS Hispanic/Latino students remained stable. From 2017 to 2019, two of the eight high schools with IB programs—Albert Einstein and Richard Montgomery high schools—demonstrated an increase in both IB exam participation and performance for all students.

Links/Additional Information

More detailed information on SAT participation and performance 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, supervisor, Applied Research Unit, Office of Shared Accountability, at 240-740-2930.

Attachment

Approved by:

Dr. Henry R. Johnson, Jr., 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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Earned One or More AP Scores of 3 or Higher				Graduates Took One or More IB Exams				Graduates Earned One or More IB Scores of 4 or Higher				Graduates Took One or More AP/IB Exams				Graduates Met College Readiness Scores ^a			
			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%				
All Students ^b	All	11,112	7,507	67.6	5,780	52.0	981	8.8	751	6.8	7,652	68.9	5,981	53.8												
	Male	5,610	3,495	62.3	2,668	47.6	397	7.1	293	5.2	3,554	63.4	2,740	48.8												
	Female	5,502	4,012	72.9	3,112	56.6	584	10.6	458	8.3	4,098	74.5	3,241	58.9												
	AS	1,743	1,529	87.7	1,313	75.3	174	10.0	152	8.7	1,535	88.1	1,332	76.4												
	BL	2,403	1,243	51.7	682	28.4	205	8.5	131	5.5	1,293	53.8	739	30.8												
	HI	2,964	1,468	49.5	1,002	33.8	253	8.5	163	5.5	1,536	51.8	1,085	36.6												
	WH	3,511	2,904	82.7	2,498	71.1	300	8.5	263	7.5	2,923	83.3	2,530	72.1												
	MU	476	352	73.9	278	58.4	48	10.1	41	8.6	354	74.4	288	60.5												
	FARMS	2,770	1,340	48.4	809	29.2	268	9.7	174	6.3	1,416	51.1	891	32.2												
	Sp. Ed.	948	205	21.6	119	12.6	--	≤5.0	--	≤5.0	212	22.4	122	12.9												
	LEP	1,118	323	28.9	253	22.6	--	≤5.0	--	≤5.0	341	30.5	271	24.2												
Bethesda-Chevy Chase ^c	All	496	386	77.8	327	65.9	178	35.9	147	29.6	396	79.8	345	69.6												
	Male	241	173	71.8	146	60.6	66	27.4	52	21.6	176	73.0	152	63.1												
	Female	255	213	83.5	181	71.0	112	43.9	95	37.3	220	86.3	193	75.7												
	AS	26	20	76.9	17	65.4	10	38.5	9	34.6	20	76.9	18	69.2												
	BL	72	37	51.4	18	25.0	12	16.7	8	11.1	37	51.4	20	27.8												
	HI	85	44	51.8	34	40.0	17	20.0	11	12.9	47	55.3	36	42.4												
	WH	279	253	90.7	231	82.8	126	45.2	107	38.4	260	93.2	242	86.7												
	MU	33	31	93.9	26	78.8	12	36.4	11	33.3	31	93.9	28	84.8												
	FARMS	57	22	38.6	8	14.0	7	12.3	4	7.0	23	40.4	10	17.5												
	Sp. Ed.	45	15	33.3	9	20.0	5	11.1	3	6.7	16	35.6	10	22.2												
	LEP	34	2	5.9	--	≤5.0	2	5.9	2	5.9	3	8.8	2	5.9												

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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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Took One or More IB Exams				Graduates Met College Readiness Scores ^a			
			N	%	N	%	N	%	N	%	N	%	N	%
Montgomery Blair	All	692	418	60.4	363	52.5					418	60.4	363	52.5
	Male	334	190	56.9	165	49.4					190	56.9	165	49.4
	Female	358	228	63.7	198	55.3					228	63.7	198	55.3
	AS	116	95	81.9	87	75.0					95	81.9	87	75.0
	BL	158	75	47.5	49	31.0					75	47.5	49	31.0
	HI	225	76	33.8	63	28.0					76	33.8	63	28.0
	WH	159	141	88.7	136	85.5					141	88.7	136	85.5
	MU	33	30	90.9	27	81.8					30	90.9	27	81.8
	FARMS	223	85	38.1	60	26.9					85	38.1	60	26.9
	Sp. Ed.	50	13	26.0	12	24.0					13	26.0	12	24.0
	LEP	112	19	17.0	15	13.4					19	17.0	15	13.4
James Hubert Blake	All	362	225	62.2	166	45.9					225	62.2	166	45.9
	Male	146	84	57.5	58	39.7					84	57.5	58	39.7
	Female	216	141	65.3	108	50.0					141	65.3	108	50.0
	AS	29	24	82.8	21	72.4					24	82.8	21	72.4
	BL	152	79	52.0	46	30.3					79	52.0	46	30.3
	HI	90	50	55.6	39	43.3					50	55.6	39	43.3
	WH	70	56	80.0	48	68.6					56	80.0	48	68.6
	MU	21	16	76.2	12	57.1					16	76.2	12	57.1
	FARMS	114	62	54.4	39	34.2					62	54.4	39	34.2
	Sp. Ed.	30	5	16.7	3	10.0					5	16.7	3	10.0
LEP	--	--	20.0	--	20.0					--	20.0	--	20.0	

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			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%				
Winston Churchill	All	556	484	87.1	433	77.9					484	87.1	433	77.9					484	87.1	433	77.9				
	Male	312	261	83.7	228	73.1					261	83.7	228	73.1					261	83.7	228	73.1				
	Female	244	223	91.4	205	84.0					223	91.4	205	84.0					223	91.4	205	84.0				
	AS	143	134	93.7	124	86.7					134	93.7	124	86.7					134	93.7	124	86.7				
	BL	54	33	61.1	25	46.3					33	61.1	25	46.3					33	61.1	25	46.3				
	HI	41	35	85.4	30	73.2					35	85.4	30	73.2					35	85.4	30	73.2				
	WH	293	261	89.1	237	80.9					261	89.1	237	80.9					261	89.1	237	80.9				
	MU	25	21	84.0	17	68.0					21	84.0	17	68.0					21	84.0	17	68.0				
	FARMS	22	14	63.6	9	40.9					14	63.6	9	40.9					14	63.6	9	40.9				
	Sp. Ed.	55	19	34.5	14	25.5					19	34.5	14	25.5					19	34.5	14	25.5				
	LEP	--	--	--	--	--	--					--	--	--	--					--	--	--	--			
Clarksburg	All	497	278	55.9	209	42.1					278	55.9	209	42.1					278	55.9	209	42.1				
	Male	255	113	44.3	85	33.3					113	44.3	85	33.3					113	44.3	85	33.3				
	Female	242	165	68.2	124	51.2					165	68.2	124	51.2					165	68.2	124	51.2				
	AS	102	78	76.5	63	61.8					78	76.5	63	61.8					78	76.5	63	61.8				
	BL	129	49	38.0	32	24.8					49	38.0	32	24.8					49	38.0	32	24.8				
	HI	135	70	51.9	48	35.6					70	51.9	48	35.6					70	51.9	48	35.6				
	WH	110	73	66.4	60	54.5					73	66.4	60	54.5					73	66.4	60	54.5				
	MU	21	8	38.1	6	28.6					8	38.1	6	28.6					8	38.1	6	28.6				
	FARMS	121	47	38.8	32	26.4					47	38.8	32	26.4					47	38.8	32	26.4				
	Sp. Ed.	43	4	9.3	3	7.0					4	9.3	3	7.0					4	9.3	3	7.0				
LEP	47	10	21.3	10	21.3					10	21.3	10	21.3					10	21.3	10	21.3					

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			N		%		N		%		N		%		N		%		N		%		N		%	
			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
Damascus	All	288	212	73.6	145	50.3												212	73.6	145	50.3					
	Male	138	90	65.2	66	47.8												90	65.2	66	47.8					
	Female	150	122	81.3	79	52.7												122	81.3	79	52.7					
	AS	--	--	≥95.0	18	81.8												--	≥95.0	18	81.8					
	BL	27	17	63.0	10	37.0												17	63.0	10	37.0					
	HI	47	28	59.6	13	27.7												28	59.6	13	27.7					
	WH	174	130	74.7	91	52.3												130	74.7	91	52.3					
	MU	--	--	88.2	--	76.5												--	88.2	--	76.5					
	FARMS	39	22	56.4	8	20.5												22	56.4	8	20.5					
	Sp. Ed.	--	--	15.4	--	7.7												--	15.4	--	7.7					
LEP	--	--	--	--	--												--	--	--	--						
Albert Einstein ^c	All	385	221	57.4	169	43.9	91	23.6	62	16.1	231	60.0	174	45.2												
	Male	167	82	49.1	60	35.9	31	18.6	21	12.6	83	49.7	60	35.9												
	Female	218	139	63.8	109	50.0	60	27.5	41	18.8	148	67.9	114	52.3												
	AS	41	31	75.6	25	61.0	9	22.0	7	17.1	31	75.6	25	61.0												
	BL	62	33	53.2	19	30.6	16	25.8	9	14.5	38	61.3	19	30.6												
	HI	179	71	39.7	53	29.6	24	13.4	15	8.4	74	41.3	56	31.3												
	WH	91	79	86.8	67	73.6	40	44.0	29	31.9	81	89.0	69	75.8												
	MU	--	--	58.3	--	41.7	--	16.7	--	16.7	--	58.3	--	41.7												
	FARMS	147	66	44.9	50	34.0	35	23.8	22	15.0	72	49.0	52	35.4												
	Sp. Ed.	38	5	13.2	--	≤5.0	--	≤5.0	--	≤5.0	5	13.2	--	≤5.0												
LEP	43	14	32.6	12	27.9	--	≤5.0	--	≤5.0	14	32.6	12	27.9													

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			N	%	N	%	N	%	N	%	N	%	N	%
Gaithersburg	All	533	253	47.5	160	30.0					253	47.5	160	30.0
	Male	254	90	35.4	55	21.7					90	35.4	55	21.7
	Female	279	163	58.4	105	37.6					163	58.4	105	37.6
	AS	53	37	69.8	19	35.8					37	69.8	19	35.8
	BL	141	49	34.8	28	19.9					49	34.8	28	19.9
	HI	244	109	44.7	78	32.0					109	44.7	78	32.0
	WH	74	47	63.5	31	41.9					47	63.5	31	41.9
	MU	21	11	52.4	4	19.0					11	52.4	4	19.0
	FARMS	210	96	45.7	62	29.5					96	45.7	62	29.5
	Sp. Ed.	55	4	7.3	--	≤5.0					4	7.3	--	≤5.0
	LEP	99	37	37.4	32	32.3					37	37.4	32	32.3
Walter Johnson	All	568	436	76.8	402	70.8					436	76.8	402	70.8
	Male	284	202	71.1	187	65.8					202	71.1	187	65.8
	Female	284	234	82.4	215	75.7					234	82.4	215	75.7
	AS	50	42	84.0	39	78.0					42	84.0	39	78.0
	BL	63	39	61.9	30	47.6					39	61.9	30	47.6
	HI	90	56	62.2	52	57.8					56	62.2	52	57.8
	WH	326	270	82.8	255	78.2					270	82.8	255	78.2
	MU	36	28	77.8	26	72.2					28	77.8	26	72.2
	FARMS	46	27	58.7	25	54.3					27	58.7	25	54.3
	Sp. Ed.	57	17	29.8	12	21.1					17	29.8	12	21.1
	LEP	25	6	24.0	5	20.0					6	24.0	5	20.0

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			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%				
John F. Kennedy ^c	All	368	162	44.0	77	20.9	144	39.1	65	17.7	197	53.5	102	27.7												
	Male	173	59	34.1	27	15.6	51	29.5	22	12.7	71	41.0	38	22.0												
	Female	195	103	52.8	50	25.6	93	47.7	43	22.1	126	64.6	64	32.8												
	AS	--	--	78.9	--	42.1	--	63.2	--	26.3	--	84.2	--	47.4												
	BL	128	54	42.2	21	16.4	47	36.7	16	12.5	66	51.6	26	20.3												
	HI	202	84	41.6	40	19.8	76	37.6	35	17.3	104	51.5	56	27.7												
	WH	--	--	38.5	--	38.5	--	30.8	--	30.8	--	46.2	--	46.2												
	MU	--	--	--	--	--	--	--	--	--	--	--	--	--												
	FARMS	183	67	36.6	31	16.9	68	37.2	35	19.1	90	49.2	47	25.7												
	Sp. Ed.	--	--	≤5.0	--	≤5.0	2	5.6	--	≤5.0	2	5.6	--	≤5.0												
	LEP	97	25	25.8	19	19.6	15	15.5	11	11.3	28	28.9	22	22.7												
Col. Zadok Magruder	All	366	234	63.9	171	46.7					234	63.9	171	46.7												
	Male	194	111	57.2	81	41.8					111	57.2	81	41.8												
	Female	172	123	71.5	90	52.3					123	71.5	90	52.3												
	AS	58	49	84.5	42	72.4					49	84.5	42	72.4												
	BL	73	37	50.7	18	24.7					37	50.7	18	24.7												
	HI	125	66	52.8	49	39.2					66	52.8	49	39.2												
	WH	91	69	75.8	51	56.0					69	75.8	51	56.0												
	MU	--	--	68.4	--	57.9					--	68.4	--	57.9												
	FARMS	116	61	52.6	41	35.3					61	52.6	41	35.3												
	Sp. Ed.	44	9	20.5	3	6.8					9	20.5	3	6.8												
	LEP	31	13	41.9	11	35.5					13	41.9	11	35.5												

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			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%				
Richard Montgomery ^c	All	557	416	74.7	364	65.4	182	32.7	181	32.5	420	75.4	373	67.0												
	Male	276	188	68.1	164	59.4	75	27.2	74	26.8	190	68.8	169	61.2												
	Female	281	228	81.1	200	71.2	107	38.1	107	38.1	230	81.9	204	72.6												
	AS	160	146	91.3	136	85.0	81	50.6	81	50.6	147	91.9	138	86.3												
	BL	88	58	65.9	43	48.9	18	20.5	17	19.3	58	65.9	43	48.9												
	HI	125	69	55.2	57	45.6	19	15.2	19	15.2	69	55.2	60	48.0												
	WH	157	124	79.0	112	71.3	53	33.8	53	33.8	127	80.9	115	73.2												
	MU	26	18	69.2	15	57.7	11	42.3	11	42.3	18	69.2	16	61.5												
	FARMS	115	71	61.7	60	52.2	17	14.8	17	14.8	72	62.6	63	54.8												
	Sp. Ed.	28	6	21.4	4	14.3	--	≤5.0	--	≤5.0	6	21.4	4	14.3												
	LEP	60	23	38.3	20	33.3	--	≤5.0	--	≤5.0	23	38.3	20	33.3												
Northwest	All	590	460	78.0	306	51.9					460	78.0	306	51.9												
	Male	291	225	77.3	145	49.8					225	77.3	145	49.8												
	Female	299	235	78.6	161	53.8					235	78.6	161	53.8												
	AS	--	--	≥95.0	98	79.7					--	≥95.0	98	79.7												
	BL	162	111	68.5	47	29.0					111	68.5	47	29.0												
	HI	105	71	67.6	38	36.2					71	67.6	38	36.2												
	WH	176	145	82.4	114	64.8					145	82.4	114	64.8												
	MU	24	15	62.5	9	37.5					15	62.5	9	37.5												
	FARMS	112	72	64.3	30	26.8					72	64.3	30	26.8												
	Sp. Ed.	49	14	28.6	3	6.1					14	28.6	3	6.1												
	LEP	--	--	47.1	--	29.4					--	47.1	--	29.4												

Continued

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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Took One or More IB Exams				Graduates Met College Readiness Scores ^a			
			N	%	N	%	N	%	N	%	N	%	N	%
Northwood	All	351	176	50.1	118	33.6					176	50.1	118	33.6
	Male	168	67	39.9	40	23.8					67	39.9	40	23.8
	Female	183	109	59.6	78	42.6					109	59.6	78	42.6
	AS	23	17	73.9	13	56.5					17	73.9	13	56.5
	BL	95	44	46.3	23	24.2					44	46.3	23	24.2
	HI	173	73	42.2	46	26.6					73	42.2	46	26.6
	WH	53	36	67.9	32	60.4					36	67.9	32	60.4
	MU	--	--	--	--	--					--	--	--	--
	FARMS	169	73	43.2	49	29.0					73	43.2	49	29.0
	Sp. Ed.	35	5	14.3	3	8.6					5	14.3	3	8.6
	LEP	71	17	23.9	15	21.1					17	23.9	15	21.1
Paint Branch	All	463	279	60.3	199	43.0					279	60.3	199	43.0
	Male	233	124	53.2	90	38.6					124	53.2	90	38.6
	Female	230	155	67.4	109	47.4					155	67.4	109	47.4
	AS	78	70	89.7	54	69.2					70	89.7	54	69.2
	BL	263	142	54.0	84	31.9					142	54.0	84	31.9
	HI	63	29	46.0	27	42.9					29	46.0	27	42.9
	WH	43	30	69.8	28	65.1					30	69.8	28	65.1
	MU	--	--	50.0	--	37.5					--	50.0	--	37.5
	FARMS	131	70	53.4	44	33.6					70	53.4	44	33.6
	Sp. Ed.	33	4	12.1	2	6.1					4	12.1	2	6.1
LEP	--	--	23.5	--	11.8					--	23.5	--	11.8	

Continued

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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Took One or More IB Exams				Graduates Met College Readiness Scores ^a			
			N	%	N	%	N	%	N	%	N	%	N	%
Pooleville	All	294	249	84.7	224	76.2					249	84.7	224	76.2
	Male	145	118	81.4	106	73.1					118	81.4	106	73.1
	Female	149	131	87.9	118	79.2					131	87.9	118	79.2
	AS	--	--	≥95.0	--	≥95.0					--	≥95.0	--	≥95.0
	BL	--	--	62.5	--	43.8					--	62.5	--	43.8
	HI	30	21	70.0	17	56.7					21	70.0	17	56.7
	WH	138	110	79.7	97	70.3					110	79.7	97	70.3
	MU	--	--	93.3	--	66.7					--	93.3	--	66.7
	FARMS	--	--	80.0	--	50.0					--	80.0	--	50.0
	Sp. Ed.	--	--	18.8	--	12.5					--	18.8	--	12.5
LEP	--	--	--	--	--					--	--	--	--	
Quince Orchard	All	477	383	80.3	264	55.3					383	80.3	264	55.3
	Male	232	177	76.3	108	46.6					177	76.3	108	46.6
	Female	245	206	84.1	156	63.7					206	84.1	156	63.7
	AS	69	65	94.2	54	78.3					65	94.2	54	78.3
	BL	67	39	58.2	12	17.9					39	58.2	12	17.9
	HI	140	88	62.9	57	40.7					88	62.9	57	40.7
	WH	188	178	94.7	129	68.6					178	94.7	129	68.6
	MU	--	--	≥95.0	--	91.7					--	≥95.0	--	91.7
	FARMS	109	64	58.7	35	32.1					64	58.7	35	32.1
	Sp. Ed.	34	14	41.2	7	20.6					14	41.2	7	20.6
LEP	63	31	49.2	24	38.1					31	49.2	24	38.1	

Continued

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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Earned One or More AP Scores of 3 or Higher				Graduates Took One or More IB Exams				Graduates Earned One or More IB Scores of 4 or Higher				Graduates Took One or More AP/IB Exams				Graduates Met College Readiness Scores ^a			
			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%				
Rockville ^c	All	323	228	70.6	141	43.7	68	21.1	60	18.6	234	72.4	164	50.8												
	Male	185	121	65.4	76	41.1	22	11.9	19	10.3	122	65.9	80	43.2												
	Female	138	107	77.5	65	47.1	46	33.3	41	29.7	112	81.2	84	60.9												
	AS	33	30	90.9	23	69.7	12	36.4	9	27.3	30	90.9	26	78.8												
	BL	50	32	64.0	14	28.0	12	24.0	10	20.0	32	64.0	20	40.0												
	HI	130	81	62.3	39	30.0	18	13.8	16	12.3	85	65.4	49	37.7												
	WH	97	77	79.4	59	60.8	25	25.8	24	24.7	79	81.4	63	64.9												
	MU	--	--	54.5	--	45.5	--	9.1	--	9.1	--	54.5	--	45.5												
	FARMS	93	56	60.2	27	29.0	16	17.2	11	11.8	59	63.4	33	35.5												
	Sp. Ed.	48	16	33.3	4	8.3	--	≤5.0	--	≤5.0	17	35.4	4	8.3												
	LEP	28	7	25.0	4	14.3	--	≤5.0	--	≤5.0	7	25.0	4	14.3												
Seneca Valley ^c	All	234	80	34.2	44	18.8	87	37.2	73	31.2	106	45.3	78	33.3												
	Male	111	40	36.0	22	19.8	38	34.2	31	27.9	51	45.9	33	29.7												
	Female	123	40	32.5	22	17.9	49	39.8	42	34.1	55	44.7	45	36.6												
	AS	29	19	65.5	13	44.8	19	65.5	18	62.1	21	72.4	18	62.1												
	BL	77	11	14.3	5	6.5	15	19.5	11	14.3	20	26.0	11	14.3												
	HI	81	19	23.5	5	6.2	27	33.3	21	25.9	34	42.0	23	28.4												
	WH	37	26	70.3	17	45.9	23	62.2	21	56.8	26	70.3	22	59.5												
	MU	--	--	50.0	--	40.0	--	30.0	--	20.0	--	50.0	--	40.0												
	FARMS	98	18	18.4	11	11.2	28	28.6	21	21.4	32	32.7	22	22.4												
	Sp. Ed.	--	--	≤5.0	--	≤5.0	--	5.6	--	5.6	--	5.6	--	5.6												
	LEP	--	--	≤5.0	--	≤5.0	--	≤5.0	--	≤5.0	3	7.5	--	≤5.0												

Continued

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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Earned One or More AP Scores of 3 or Higher				Graduates Took One or More IB Exams				Graduates Earned One or More IB Scores of 4 or Higher				Graduates Took One or More AP/IB Exams				Graduates Met College Readiness Scores ^a			
			N		%		N		%		N		%		N		%		N		%		N		%	
			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
Sherwood	All	462	320	69.3	255	55.2							320	69.3	255	55.2										
	Male	228	149	65.4	117	51.3							149	65.4	117	51.3										
	Female	234	171	73.1	138	59.0							171	73.1	138	59.0										
	AS	51	44	86.3	34	66.7							44	86.3	34	66.7										
	BL	73	31	42.5	19	26.0							31	42.5	19	26.0										
	HI	87	54	62.1	47	54.0							54	62.1	47	54.0										
	WH	232	178	76.7	144	62.1							178	76.7	144	62.1										
	MU	--	--	70.6	--	58.8							--	70.6	--	58.8										
	FARMS	60	26	43.3	20	33.3							26	43.3	20	33.3										
	Sp. Ed.	40	5	12.5	3	7.5							5	12.5	3	7.5										
LEP	60	29	48.3	21	35.0							29	48.3	21	35.0											
Springbrook ^c	All	398	297	74.6	153	38.4	97	24.4	65	16.3	300	75.4	172	43.2												
	Male	236	168	71.2	87	36.9	48	20.3	31	13.1	169	71.6	96	40.7												
	Female	162	129	79.6	66	40.7	49	30.2	34	21.0	131	80.9	76	46.9												
	AS	55	49	89.1	33	60.0	16	29.1	12	21.8	49	89.1	35	63.6												
	BL	163	123	75.5	45	27.6	41	25.2	29	17.8	125	76.7	58	35.6												
	HI	130	80	61.5	44	33.8	22	16.9	10	7.7	81	62.3	46	35.4												
	WH	--	--	≥95.0	21	72.4	13	44.8	12	41.4	--	≥95.0	23	79.3												
	MU	21	16	76.2	10	47.6	5	23.8	2	9.5	16	76.2	10	47.6												
	FARMS	182	125	68.7	48	26.4	42	23.1	26	14.3	127	69.8	62	34.1												
	Sp. Ed.	28	7	25.0	3	10.7	2	7.1	--	≤5.0	7	25.0	3	10.7												
LEP	68	25	36.8	11	16.2	4	5.9	4	5.9	25	36.8	15	22.1													

Continued

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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Took One or More IB Exams				Graduates Met College Readiness Scores ^a			
			N	%	N	%	N	%	N	%	N	%	N	%
Watkins Mill ^c	All	348	113	32.5	45	12.9	133	38.2	98	28.2	164	47.1	113	32.5
	Male	185	49	26.5	23	12.4	65	35.1	43	23.2	77	41.6	49	26.5
	Female	163	64	39.3	22	13.5	68	41.7	55	33.7	87	53.4	64	39.3
	AS	28	16	57.1	7	25.0	15	53.6	11	39.3	18	64.3	12	42.9
	BL	103	26	25.2	7	6.8	44	42.7	31	30.1	48	46.6	32	31.1
	HI	169	47	27.8	18	10.7	49	29.0	36	21.3	69	40.8	47	27.8
	WH	31	15	48.4	11	35.5	16	51.6	13	41.9	19	61.3	15	48.4
	MU	--	--	56.3	--	12.5	--	56.3	--	43.8	--	62.5	--	43.8
	FARMS	169	41	24.3	18	10.7	54	32.0	38	22.5	67	39.6	46	27.2
	Sp. Ed.	--	--	≤5.0	--	≤5.0	3	7.9	--	≤5.0	4	10.5	2	5.3
	LEP	82	9	11.0	8	9.8	12	14.6	8	9.8	21	25.6	16	19.5
Wheaton	All	425	288	67.8	203	47.8					288	67.8	203	47.8
	Male	255	163	63.9	109	42.7					163	63.9	109	42.7
	Female	170	125	73.5	94	55.3					125	73.5	94	55.3
	AS	75	69	92.0	52	69.3					69	92.0	52	69.3
	BL	116	86	74.1	58	50.0					86	74.1	58	50.0
	HI	185	94	50.8	59	31.9					94	50.8	59	31.9
	WH	39	33	84.6	29	74.4					33	84.6	29	74.4
	MU	--	--	60.0	--	50.0					--	60.0	--	50.0
	FARMS	185	117	63.2	75	40.5					117	63.2	75	40.5
	Sp. Ed.	37	8	21.6	4	10.8					8	21.6	4	10.8
LEP	72	20	27.8	15	20.8					20	27.8	15	20.8	

Continued

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 2019 by High School and Student Group

High School	Student Group	N Graduates	Graduates Took One or More AP Exams				Graduates Took One or More IB Exams				Graduates Met College Readiness Scores ^a			
			N	%	N	%	N	%	N	%	N	%	N	%
Walt Whitman	All	505	444	87.9	424	84.0					444	87.9	424	84.0
	Male	275	235	85.5	227	82.5					235	85.5	227	82.5
	Female	230	209	90.9	197	85.7					209	90.9	197	85.7
	AS	73	66	90.4	64	87.7					66	90.4	64	87.7
	BL	--	--	46.7	--	40.0					--	46.7	--	40.0
	HI	41	33	80.5	32	78.0					33	80.5	32	78.0
	WH	354	318	89.8	303	85.6					318	89.8	303	85.6
	MU	22	20	90.9	19	86.4					20	90.9	19	86.4
	FARMS	--	--	--	--	--					--	--	--	--
	Sp. Ed.	33	19	57.6	18	54.5					19	57.6	18	54.5
LEP	--	--	64.7	--	64.7					--	64.7	--	64.7	
Thomas S. Wootton	All	533	464	87.1	418	78.4					464	87.1	418	78.4
	Male	263	216	82.1	196	74.5					216	82.1	196	74.5
	Female	270	248	91.9	222	82.2					248	91.9	222	82.2
	AS	192	181	94.3	176	91.7					181	94.3	176	91.7
	BL	32	20	62.5	16	50.0					20	62.5	16	50.0
	HI	31	20	64.5	17	54.8					20	64.5	17	54.8
	WH	254	221	87.0	190	74.8					221	87.0	190	74.8
	MU	23	21	91.3	18	78.3					21	91.3	18	78.3
	FARMS	24	16	66.7	12	50.0					16	66.7	12	50.0
	Sp. Ed.	30	8	26.7	5	16.7					8	26.7	5	16.7
LEP	--	--	46.7	--	46.7					--	46.7	--	46.7	

Note. AP = Advanced Placement; IB = International Baccalaureate; AS = Asian; BL = Black or African American; HI = Hispanic/Latino; WH = White; MU = Two or More Races; FARMS = Free and Reduced-price Meals System; Sp. Ed. = Special Education; LEP = Limited English Proficiency. AP or IB exam results reflect all scores received by September 2019. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander graduates 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 LEP 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.

^a 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.

^b Includes graduates enrolled in MCPS special schools during Grade 12.

^c Schools have graduates participating in IB exams.