

MEMORANDUM


February 6, 2025

Information - ANNUAL



Office of Strategic Initiatives
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

TO: High School Principals

FROM: Stephanie S. Sheron, Chief ^{SSS}
Kecia L. Addison, Director, Department of Shared Accountability 

SUBJECT: *2024 Advanced Placement and International Baccalaureate Course Enrollment, Exam Participation, and Performance Among High School Students in Montgomery County Public Schools*

Summary

This memorandum provides information on Advanced Placement (AP) and International Baccalaureate (IB) course enrollment, exam participation, and exam performance during the 2023–2024 school year.

- During the 2023–2024 school year, 136 AP or IB courses were offered across high schools. Among the 25 comprehensive high schools, all offered AP courses, while 8 provided IB programs. Notably, 15 of the 25 high schools offered 30 or more AP/IB courses. The schools with the greatest number of AP/IB course offerings included Bethesda-Chevy Chase (64 courses), John F. Kennedy (59 courses), and Richard Montgomery (70 courses) high schools.
- Districtwide, 49.3% of high school students enrolled in at least one AP or IB course in 2024. The AP/IB course enrollment rate increased from 47.6% in 2022 to 48.4% in 2023 and went up to 49.3% in 2024.
- MCPS high school students took 40,448 AP exams in 2024, an increase of 7,157 from 2022. The percentage of AP exams taken by students achieving a score of 3 or higher was 76.0% in 2024, a 3.6 percentage-point increase from 2022.
- IB participation has demonstrated an upward trend in the last three years, starting at 2,992 in 2022 and increasing to 4,060 in 2024. The percentage of IB exams taken by students earning a score of 4 or higher was 63.1% in 2024, marking a notable decline from 82.5% in 2022.

Links/Additional Information

Additional information on AP/IB course and exam participation and performance can be accessed on the MCPS Data Dashboards via the following links:

- [AP/IB Course Enrollment](#)
- [AP/IB Exams Taken by High School Students](#)
- [AP Exam Participation and Performance for Test Takers](#)
- [AP Exam by Subject](#)
- [IB Exam Participation and Performance for Test Takers](#)
- [IB Exam by Subject](#)

Questions

If you have any questions, please contact Dr. Kecia L. Addison, director of shared accountability, Office of Strategic Initiatives, via [email](#).

Appendix A

Table A1. Number of Advanced Placement and International Baccalaureate Courses Offered in 2024 by High School

High School	Number of AP Courses Offered	Number of IB Courses Offered	Number of AP/IB Courses Offered
All Students	58	78	136
Bethesda-Chevy Chase	27	37	64
Montgomery Blair	33	n/a	33
James Hubert Blake	28	n/a	28
Winston Churchill	36	n/a	36
Clarksburg	35	n/a	35
Damascus	20	n/a	20
Albert Einstein	19	38	57
Gaithersburg	24	n/a	24
Walter Johnson	41	n/a	41
John F. Kennedy	11	48	59
Col. Zadok Magruder	24	n/a	24
Richard Montgomery	26	44	70
Northwest	32	n/a	32
Northwood	22	n/a	22
Paint Branch	23	n/a	23
Poolesville	30	n/a	30
Quince Orchard	25	n/a	25
Rockville	19	29	48
Seneca Valley	10	42	52
Sherwood	25	n/a	25
Springbrook	19	29	48
Watkins Mill	14	33	47
Wheaton	26	n/a	26
Walt Whitman	33	n/a	33
Thomas S. Wootton	36	n/a	36

Note. AP = Advanced Placement; IB = International Baccalaureate.

Table A2a. Number and Percentage of High School Students Enrolled in at Least One Advanced Placement or International Baccalaureate Course in 2024 by High School and Race/Ethnicity (All students, Asian, Black or African American)

High School	All Students			Asian			Black or African American		
	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses
All Students	51,917	25,614	49.3	7,353	5,395	73.4	11,392	4,861	42.7
Bethesda-Chevy Chase	2,369	1,616	68.2	164	103	62.8	404	230	56.9
Montgomery Blair	3,239	1,492	46.1	339	287	84.7	806	363	45.0
James Hubert Blake	1,858	612	32.9	190	88	46.3	735	230	31.3
Winston Churchill	2,207	1,682	76.2	716	632	88.3	257	139	54.1
Clarksburg	2,213	1,021	46.1	543	401	73.8	626	210	33.5
Damascus	1,379	496	36.0	161	91	56.5	178	38	21.3
Albert Einstein	1,985	937	47.2	125	70	56.0	323	143	44.3
Gaithersburg	2,419	477	19.7	147	59	40.1	489	124	25.4
Walter Johnson	2,969	1,814	61.1	373	259	69.4	441	188	42.6
John F. Kennedy	1,809	897	49.6	81	57	70.4	389	240	61.7
Col. Zadok Magruder	1,610	524	32.5	198	99	50.0	309	82	26.5
Richard Montgomery	2,376	1,395	58.7	571	468	82.0	370	134	36.2
Northwest	2,365	1,300	55.0	490	369	75.3	613	270	44.0
Northwood	1,744	551	31.6	71	33	46.5	408	135	33.1
Paint Branch	2,076	789	38.0	212	112	52.8	1,216	473	38.9
Poolesville	1,323	1,027	77.6	--	--	≥95.0	102	74	72.5
Quince Orchard	2,110	1,012	48.0	222	149	67.1	330	121	36.7
Rockville	1,542	675	43.8	182	113	62.1	227	90	39.6
Seneca Valley	2,350	1,116	47.5	253	184	72.7	869	403	46.4
Sherwood	1,697	795	46.8	187	121	64.7	293	110	37.5
Springbrook	1,845	923	50.0	188	122	64.9	685	418	61.0
Watkins Mill	1,657	682	41.2	135	98	72.6	401	185	46.1
Wheaton	2,715	1,031	38.0	289	173	59.9	525	301	57.3
Walt Whitman	2,041	1,446	70.8	313	246	78.6	97	43	44.3
Thomas S. Wootton	1,869	1,296	69.3	705	593	84.1	256	115	44.9

Note. AP = Advanced Placement; IB = International Baccalaureate. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥ 95.0 or ≤ 5.0 , respectively, and the number of students and the number of students enrolled in AP/IB courses will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 students. For groups of between 10 and 20 AP students, only the percentage rate will be reported.

Table A2b. Number and Percentage of High School Students Enrolled in at Least One Advanced Placement or International Baccalaureate Course in 2024 by High School and Race/Ethnicity (Hispanic/Latino, Two or More Races, White)

High School	Hispanic/Latino			Two or More Races			White		
	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses
All Students	17,931	5,438	30.3	2,382	1,448	60.8	12,729	8,417	66.1
Bethesda-Chevy Chase	490	227	46.3	141	113	80.1	1,162	940	80.9
Montgomery Blair	1,224	226	18.5	144	93	64.6	721	521	72.3
James Hubert Blake	633	152	24.0	65	30	46.2	231	111	48.1
Winston Churchill	195	125	64.1	132	104	78.8	906	682	75.3
Clarksburg	600	170	28.3	113	58	51.3	322	179	55.6
Damascus	418	87	20.8	83	28	33.7	533	251	47.1
Albert Einstein	985	306	31.1	91	62	68.1	453	349	77.0
Gaithersburg	1,500	210	14.0	66	16	24.2	213	66	31.0
Walter Johnson	543	226	41.6	193	134	69.4	1,408	1,004	71.3
John F. Kennedy	1,226	520	42.4	27	16	59.3	83	63	75.9
Col. Zadok Magruder	710	165	23.2	61	24	39.3	327	150	45.9
Richard Montgomery	631	215	34.1	131	92	70.2	663	483	72.9
Northwest	617	240	38.9	128	74	57.8	511	346	67.7
Northwood	1,035	263	25.4	44	22	50.0	183	96	52.5
Paint Branch	533	162	30.4	50	19	38.0	61	22	36.1
Poolesville	135	84	62.2	92	65	70.7	508	335	65.9
Quince Orchard	750	210	28.0	112	70	62.5	692	460	66.5
Rockville	707	223	31.5	72	32	44.4	349	216	61.9
Seneca Valley	821	305	37.1	114	62	54.4	288	157	54.5
Sherwood	324	108	33.3	93	43	46.2	799	413	51.7
Springbrook	840	291	34.6	49	34	69.4	78	56	71.8
Watkins Mill	989	324	32.8	37	21	56.8	89	51	57.3
Wheaton	1,565	347	22.2	72	44	61.1	260	166	63.8
Walt Whitman	256	169	66.0	166	123	74.1	1,203	861	71.6
Thomas S. Wootton	162	81	50.0	99	69	69.7	642	436	67.9

Note. AP = Advanced Placement; IB = International Baccalaureate. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥ 95.0 or ≤ 5.0 , respectively, and the number of students and the number of students enrolled in AP/IB courses will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 students. For groups of between 10 and 20 AP students, only the percentage rate will be reported.

Table A3. Number and Percentage of High School Students Enrolled in at Least One Advanced Placement or International Baccalaureate Course in 2024 by High School and Gender

High School	Female			Male		
	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses
All Students	24,785	13,319	53.7	26,940	12,186	45.2
Bethesda-Chevy Chase	1,172	842	71.8	1,183	763	64.5
Montgomery Blair	1,528	763	49.9	1,686	714	42.3
James Hubert Blake	948	366	38.6	903	241	26.7
Winston Churchill	1,029	827	80.4	1,166	849	72.8
Clarksburg	1,039	527	50.7	1,164	489	42.0
Damascus	668	267	40.0	710	229	32.3
Albert Einstein	968	538	55.6	1,000	388	38.8
Gaithersburg	1,139	266	23.4	1,277	210	16.4
Walter Johnson	1,421	934	65.7	1,534	872	56.8
John F. Kennedy	907	502	55.3	900	394	43.8
Col. Zadok Magruder	759	289	38.1	848	235	27.7
Richard Montgomery	1,180	763	64.7	1,182	623	52.7
Northwest	1,147	678	59.1	1,208	616	51.0
Northwood	914	309	33.8	823	240	29.2
Paint Branch	1,029	445	43.2	1,045	343	32.8
Poolesville	665	531	79.8	657	496	75.5
Quince Orchard	992	522	52.6	1,109	486	43.8
Rockville	699	322	46.1	840	353	42.0
Seneca Valley	1,138	590	51.8	1,205	521	43.2
Sherwood	784	412	52.6	904	377	41.7
Springbrook	819	449	54.8	1,022	470	46.0
Watkins Mill	755	340	45.0	900	341	37.9
Wheaton	1,160	469	40.4	1,552	561	36.1
Walt Whitman	965	714	74.0	1,070	729	68.1
Thomas S. Wootton	912	648	71.1	951	644	67.7

Note. AP = Advanced Placement; IB = International Baccalaureate. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥ 95.0 or ≤ 5.0 , respectively, and the number of students and the number of students enrolled in AP/IB courses will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 students. For groups of between 10 and 20 AP students, only the percentage rate will be reported.

Table A4. Number and Percentage of High School Students Enrolled in at Least One Advanced Placement or International Baccalaureate Course in 2024 by High School and Service Group

High School	EML/ReEML			FARMS			Individualized Education Program		
	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses	N Students	N Enrolled in AP/IB Courses	% Enrolled in AP/IB Courses
All Students	8,449	1,192	14.1	22,054	6,994	31.7	6,016	907	15.1
Bethesda-Chevy Chase	267	51	19.1	581	256	44.1	180	69	38.3
Montgomery Blair	673	44	6.5	1,556	367	23.6	261	34	13.0
James Hubert Blake	--	--	≤5.0	1,085	248	22.9	190	13	6.8
Winston Churchill	66	21	31.8	264	145	54.9	262	65	24.8
Clarksburg	245	35	14.3	874	227	26.0	244	24	9.8
Damascus	--	--	≤5.0	477	85	17.8	220	20	9.1
Albert Einstein	448	44	9.8	1,010	330	32.7	291	42	14.4
Gaithersburg	792	40	5.1	1,566	241	15.4	--	--	≤5.0
Walter Johnson	281	71	25.3	612	239	39.1	346	55	15.9
John F. Kennedy	649	148	22.8	1,126	534	47.4	274	94	34.3
Col. Zadok Magruder	314	26	8.3	850	185	21.8	217	16	7.4
Richard Montgomery	317	45	14.2	760	254	33.4	184	22	12.0
Northwest	251	52	20.7	899	348	38.7	203	27	13.3
Northwood	533	111	20.8	1,181	317	26.8	180	18	10.0
Paint Branch	261	38	14.6	1,288	443	34.4	252	26	10.3
Poolesville	--	--	16.7	165	102	61.8	68	14	20.6
Quince Orchard	345	38	11.0	866	251	29.0	223	48	21.5
Rockville	311	44	14.1	800	266	33.3	281	38	13.5
Seneca Valley	301	54	17.9	1,284	491	38.2	350	64	18.3
Sherwood	81	10	12.3	399	97	24.3	213	24	11.3
Springbrook	458	98	21.4	1,231	503	40.9	--	--	≤5.0
Watkins Mill	548	86	15.7	968	374	38.6	218	29	13.3
Wheaton	675	74	11.0	1,677	489	29.2	292	46	15.8
Walt Whitman	69	16	23.2	159	69	43.4	232	55	23.7
Thomas S. Wootton	80	23	28.8	282	130	46.1	164	36	22.0

Note. AP = Advanced Placement; IB = International Baccalaureate; FARMS = Free and Reduced-price Meals System; EML = Emergent Multilingual Learner; ReEML = Recently Exited Emergent Multilingual Learner. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of students and the number of students enrolled in AP/IB courses will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 students. For groups of between 10 and 20 AP students, only the percentage rate will be reported.

Appendix B

Table B1a. Number of Advanced Placement Exams Taken by MCPS Students and Number and Percentage of Advanced Placement Exam Scores of 3 or Higher in 2024 by High School and Race/Ethnicity (All students, Asian, Black or African American)

High School	All Students			Asian			Black or African American		
	N AP Exams Taken	N Exams 3 or Higher	% Exams 3 or Higher	N AP Exams Taken	N Exams 3 or Higher	% Exams 3 or Higher	N AP Exams Taken	N Exams 3 or Higher	% Exams 3 or Higher
All Students	40,448	30,722	76.0	11,495	9,678	84.2	5,602	3,004	53.6
Bethesda-Chevy Chase	2,255	1,808	80.2	168	144	85.7	238	129	54.2
Montgomery Blair	2,771	2,323	83.8	--	--	≥95.0	437	253	57.9
James Hubert Blake	922	469	50.9	165	95	57.6	322	127	39.4
Winston Churchill	3,355	2,930	87.3	1,534	1,399	91.2	183	131	71.6
Clarksburg	1,462	1,081	73.9	740	574	77.6	201	130	64.7
Damascus	736	533	72.4	164	135	82.3	42	27	64.3
Albert Einstein	1,125	635	56.4	100	59	59.0	168	59	35.1
Gaithersburg	581	279	48.0	85	50	58.8	150	66	44.0
Walter Johnson	3,930	3,456	87.9	632	556	88.0	327	241	73.7
John F. Kennedy	486	181	37.2	54	17	31.5	106	24	22.6
Col. Zadok Magruder	861	502	58.3	192	119	62.0	124	57	46.0
Richard Montgomery	2,509	2,106	83.9	1,061	948	89.3	182	113	62.1
Northwest	2,197	1,537	70.0	814	619	76.0	372	216	58.1
Northwood	613	359	58.6	50	30	60.0	138	66	47.8
Paint Branch	1,115	558	50.0	213	120	56.3	641	299	46.6
Poolesville	2,295	1,986	86.5	1,255	1,133	90.3	134	106	79.1
Quince Orchard	1,768	1,284	72.6	326	257	78.8	155	86	55.5
Rockville	814	522	64.1	144	89	61.8	90	51	56.7
Seneca Valley	784	452	57.7	205	151	73.7	227	107	47.1
Sherwood	1,127	854	75.8	226	175	77.4	135	91	67.4
Springbrook	962	455	47.3	157	96	61.1	448	185	41.3
Watkins Mill	230	111	48.3	56	26	46.4	58	21	36.2
Wheaton	1,608	1,058	65.8	299	220	73.6	479	249	52.0
Walt Whitman	3,203	2,812	87.8	623	574	92.1	67	40	59.7
Thomas S. Wootton	2,739	2,431	88.8	1,437	1,327	92.3	178	130	73.0

Note. AP = Advanced Placement. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of AP exams and the number of exams with scores of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table B1b. Number of Advanced Placement Exams Taken by MCPS Students and Number and Percentage of Advanced Placement Exam Scores of 3 or Higher in 2024 by High School and Race/Ethnicity (Hispanic/Latino, Two or More Races, White)

High School	Hispanic/Latino			Two or More Races			White		
	N AP Exams Taken	N Exams 3 or Higher	% Exams 3 or Higher	N AP Exams Taken	N Exams 3 or Higher	% Exams 3 or Higher	N AP Exams Taken	N Exams 3 or Higher	% Exams 3 or Higher
All Students	6,071	3,721	61.3	2,396	1,945	81.2	14,796	12,309	83.2
Bethesda-Chevy Chase	273	197	72.2	169	135	79.9	1,400	1,198	85.6
Montgomery Blair	311	215	69.1	178	165	92.7	1,046	921	88.0
James Hubert Blake	187	85	45.5	39	13	33.3	209	149	71.3
Winston Churchill	229	197	86.0	197	171	86.8	1,212	1,032	85.1
Clarksburg	187	110	58.8	84	71	84.5	245	193	78.8
Damascus	113	65	57.5	43	31	72.1	373	274	73.5
Albert Einstein	314	159	50.6	84	53	63.1	449	300	66.8
Gaithersburg	229	101	44.1	--	--	31.6	96	56	58.3
Walter Johnson	418	335	80.1	284	261	91.9	2,259	2,053	90.9
John F. Kennedy	263	96	36.5	--	--	--	55	42	76.4
Col. Zadok Magruder	245	134	54.7	43	28	65.1	253	163	64.4
Richard Montgomery	296	217	73.3	148	132	89.2	814	688	84.5
Northwest	297	183	61.6	130	89	68.5	583	430	73.8
Northwood	240	131	54.6	33	27	81.8	147	104	70.7
Paint Branch	195	93	47.7	35	24	68.6	31	22	71.0
Poolesville	188	144	76.6	112	93	83.0	605	509	84.1
Quince Orchard	290	169	58.3	112	93	83.0	883	678	76.8
Rockville	259	132	51.0	38	27	71.1	281	221	78.6
Seneca Valley	178	78	43.8	50	30	60.0	120	82	68.3
Sherwood	138	94	68.1	56	42	75.0	572	452	79.0
Springbrook	255	120	47.1	44	21	47.7	58	33	56.9
Watkins Mill	75	40	53.3	--	--	--	31	18	58.1
Wheaton	423	243	57.4	88	69	78.4	319	277	86.8
Walt Whitman	346	293	84.7	267	244	91.4	1,886	1,650	87.5
Thomas S. Wootton	122	90	73.8	127	114	89.8	869	764	87.9

Note. AP = Advanced Placement. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥ 95.0 or ≤ 5.0 , respectively, and the number of AP exams and the number of exams with scores of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table B2a. Number of Students Who Took One or More Advanced Placement Exams and Number and Percentage of Test Takers Who Earned One or More Advanced Placement Exam Scores of 3 or Higher in 2024 by High School and Race/Ethnicity (All students, Asian, Black or African American)

High School	All Students			Asian			Black or African American		
	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher
All Students	20,659	16,051	77.7	4,880	4,266	87.4	3,388	1,941	57.3
Bethesda-Chevy Chase	1,257	1,044	83.1	85	73	85.9	149	88	59.1
Montgomery Blair	1,213	1,039	85.7	--	--	≥95.0	233	144	61.8
James Hubert Blake	511	291	56.9	78	50	64.1	182	89	48.9
Winston Churchill	1,488	1,339	90.0	596	564	94.6	102	76	74.5
Clarksburg	818	647	79.1	371	320	86.3	127	88	69.3
Damascus	420	315	75.0	82	68	82.9	32	20	62.5
Albert Einstein	751	468	62.3	61	41	67.2	109	49	45.0
Gaithersburg	366	197	53.8	52	34	65.4	90	44	48.9
Walter Johnson	1,712	1,548	90.4	246	226	91.9	165	129	78.2
John F. Kennedy	351	141	40.2	32	10	31.3	81	22	27.2
Col. Zadok Magruder	469	316	67.4	95	68	71.6	65	33	50.8
Richard Montgomery	1,174	1,041	88.7	420	391	93.1	103	74	71.8
Northwest	1,138	856	75.2	354	298	84.2	213	130	61.0
Northwood	386	252	65.3	29	22	75.9	101	52	51.5
Paint Branch	605	349	57.7	96	69	71.9	357	196	54.9
Poolesville	899	809	90.0	--	--	≥95.0	63	52	82.5
Quince Orchard	907	699	77.1	143	124	86.7	99	58	58.6
Rockville	541	379	70.1	91	61	67.0	63	38	60.3
Seneca Valley	621	343	55.2	137	102	74.5	191	86	45.0
Sherwood	688	554	80.5	111	97	87.4	89	59	66.3
Springbrook	666	353	53.0	98	70	71.4	315	144	45.7
Watkins Mill	208	102	49.0	49	23	46.9	54	21	38.9
Wheaton	923	647	70.1	162	131	80.9	270	153	56.7
Walt Whitman	1,365	1,253	91.8	--	--	≥95.0	37	21	56.8
Thomas S. Wootton	1,182	1,069	90.4	560	531	94.8	98	75	76.5

Note. AP = Advanced Placement. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of students who took AP exams and the number of students with at least a score of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 test takers. For groups of between 10 and 20 test takers, only the percentage rate will be reported.

Table B2b. Number of Students Who Took One or More Advanced Placement Exams and Number and Percentage of Test Takers Who Earned One or More Advanced Placement Exam Scores of 3 or Higher in 2024 by High School and Race/Ethnicity (Hispanic/Latino, Two or More Races, White)

High School	Hispanic/Latino			Two or More Races			White		
	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher
All Students	3,761	2,426	64.5	1,233	1,024	83.0	7,355	6,362	86.5
Bethesda-Chevy Chase	160	124	77.5	93	80	86.0	767	676	88.1
Montgomery Blair	164	121	73.8	--	--	≥95.0	473	438	92.6
James Hubert Blake	121	59	48.8	27	12	44.4	103	81	78.6
Winston Churchill	109	95	87.2	92	84	91.3	589	520	88.3
Clarksburg	120	79	65.8	49	41	83.7	148	117	79.1
Damascus	67	42	62.7	24	20	83.3	214	164	76.6
Albert Einstein	237	127	53.6	53	34	64.2	285	213	74.7
Gaithersburg	155	82	52.9	--	--	36.4	56	33	58.9
Walter Johnson	212	178	84.0	128	118	92.2	958	894	93.3
John F. Kennedy	198	81	40.9	--	--	--	34	26	76.5
Col. Zadok Magruder	142	92	64.8	22	19	86.4	142	103	72.5
Richard Montgomery	161	132	82.0	81	74	91.4	406	367	90.4
Northwest	197	138	70.1	68	49	72.1	305	241	79.0
Northwood	147	93	63.3	--	--	≥95.0	87	65	74.7
Paint Branch	123	60	48.8	--	--	78.6	--	--	86.7
Poolesville	71	55	77.5	50	42	84.0	283	249	88.0
Quince Orchard	176	113	64.2	60	49	81.7	427	354	82.9
Rockville	177	106	59.9	25	20	80.0	184	153	83.2
Seneca Valley	152	64	42.1	43	25	58.1	95	63	66.3
Sherwood	94	69	73.4	36	26	72.2	358	303	84.6
Springbrook	185	97	52.4	28	16	57.1	40	26	65.0
Watkins Mill	71	37	52.1	--	--	--	25	16	64.0
Wheaton	296	188	63.5	41	36	87.8	154	139	90.3
Walt Whitman	159	143	89.9	113	105	92.9	815	754	92.5
Thomas S. Wootton	67	51	76.1	63	56	88.9	392	354	90.3

Note. AP = Advanced Placement. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of students who took AP exams and the number of students with at least a score of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 test takers. For groups of between 10 and 20 test takers, only the percentage rate will be reported.

Table B3. Number of Students Who Took One or More Advanced Placement Exams and Number and Percentage of Test Takers Who Earned One or More Advanced Placement Exam Scores of 3 or Higher in 2024 by High School and Gender

High School	Female			Male		
	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher
All Students	10,823	8,349	77.1	9,748	7,623	78.2
Bethesda-Chevy Chase	648	539	83.2	599	496	82.8
Montgomery Blair	616	519	84.3	583	507	87.0
James Hubert Blake	305	181	59.3	201	107	53.2
Winston Churchill	748	670	89.6	737	666	90.4
Clarksburg	414	321	77.5	401	323	80.5
Damascus	229	173	75.5	191	142	74.3
Albert Einstein	455	288	63.3	286	170	59.4
Gaithersburg	212	117	55.2	154	80	51.9
Walter Johnson	887	802	90.4	817	738	90.3
John F. Kennedy	210	85	40.5	140	55	39.3
Col. Zadok Magruder	260	175	67.3	209	141	67.5
Richard Montgomery	649	588	90.6	520	448	86.2
Northwest	600	462	77.0	533	391	73.4
Northwood	223	127	57.0	162	124	76.5
Paint Branch	355	218	61.4	249	130	52.2
Poolesville	462	409	88.5	437	400	91.5
Quince Orchard	470	364	77.4	433	332	76.7
Rockville	255	179	70.2	286	200	69.9
Seneca Valley	329	174	52.9	289	167	57.8
Sherwood	352	277	78.7	332	273	82.2
Springbrook	331	170	51.4	332	181	54.5
Watkins Mill	112	58	51.8	95	43	45.3
Wheaton	427	290	67.9	495	356	71.9
Walt Whitman	683	631	92.4	679	619	91.2
Thomas S. Wootton	591	532	90.0	588	534	90.8

Note. AP = Advanced Placement. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥ 95.0 or ≤ 5.0 , respectively, and the number of students who took AP exams and the number of students with at least a score of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 test takers. For groups of between 10 and 20 test takers, only the percentage rate will be reported.

Table B4. Number of Students Who Took One or More Advanced Placement Exams and Number and Percentage of Test Takers Who Earned One or More Advanced Placement Exam Scores of 3 or Higher in 2024 by High School and Service Group

High School	EML/ReEML			FARMS			Individualized Education Program		
	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher	N Took AP Exam	N Scored 3 or Higher	% Scored 3 or Higher
All Students	682	403	59.1	4,786	2,810	58.7	545	327	60.0
Bethesda-Chevy Chase	28	13	46.4	168	103	61.3	39	23	59.0
Montgomery Blair	--	--	65.0	234	151	64.5	24	22	91.7
James Hubert Blake	--	--	25.0	196	94	48.0	--	--	--
Winston Churchill	--	--	85.0	117	96	82.1	49	33	67.3
Clarksburg	25	14	56.0	153	108	70.6	--	--	41.7
Damascus	--	--	--	68	46	67.6	--	--	27.3
Albert Einstein	26	15	57.7	245	123	50.2	33	14	42.4
Gaithersburg	22	12	54.5	174	86	49.4	--	--	50.0
Walter Johnson	59	45	76.3	214	165	77.1	47	37	78.7
John F. Kennedy	54	28	51.9	197	64	32.5	--	--	--
Col. Zadok Magruder	24	15	62.5	149	83	55.7	--	--	36.4
Richard Montgomery	30	23	76.7	191	143	74.9	--	--	58.8
Northwest	41	25	61.0	279	187	67.0	--	--	41.2
Northwood	25	17	68.0	197	107	54.3	--	--	64.3
Paint Branch	26	7	26.9	327	171	52.3	--	--	20.0
Poolesville	--	--	--	86	65	75.6	--	--	70.0
Quince Orchard	32	19	59.4	200	121	60.5	38	24	63.2
Rockville	38	24	63.2	213	126	59.2	25	11	44.0
Seneca Valley	24	6	25.0	256	117	45.7	22	10	45.5
Sherwood	--	--	--	81	61	75.3	--	--	46.7
Springbrook	51	30	58.8	346	162	46.8	--	--	--
Watkins Mill	--	--	50.0	98	41	41.8	--	--	40.0
Wheaton	58	33	56.9	425	262	61.6	40	23	57.5
Walt Whitman	--	--	81.3	60	47	78.3	50	38	76.0
Thomas S. Wootton	--	--	70.0	112	81	72.3	25	22	88.0

Note. AP = Advanced Placement; FARMS = Free and Reduced-price Meals System; EML = Emergent Multilingual Learner; ReEML = Recently Exited Emergent Multilingual Learner. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥ 95.0 or ≤ 5.0 , respectively, and the number of students who took AP exams and the number of students with at least a score of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 test takers. For groups of between 10 and 20 test takers, only the percentage rate will be reported.

Table B5. Number and Percentage Distribution of MCPS Students Who Took Advanced Placement Exams in 2024 by Number of Advanced Placement Exams Taken and Race/Ethnicity

Student Group	N Took Any AP Exams	AP Exam(s)									
		N Took One	N Took Two	N Took Three	N Took Four	N Took Five or More	% Took One	% Took Two	% Took Three	% Took Four	% Took Five or More
All Students	20,659	10,024	5,272	2,830	1,593	--	48.5	25.5	13.7	7.7	≤5.0
Asian	4,880	1,717	1,373	791	534	465	35.2	28.1	16.2	10.9	9.5
Black or African American	3,388	1,994	837	362	--	--	58.9	24.7	10.7	≤5.0	≤5.0
Hispanic/Latino	3,761	2,314	887	340	--	--	61.5	23.6	9.0	≤5.0	≤5.0
Two or More Races	1,233	599	306	183	99	--	48.6	24.8	14.8	8.0	≤5.0
White	7,355	3,382	1,859	1,147	656	--	46.0	25.3	15.6	8.9	≤5.0

Note. AP = Advanced Placement. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students, but are not reported separately due to small sample size. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of students who took AP exams and the number of students with at least a score of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 test takers. For groups of between 10 and 20 test takers, only the percentage rate will be reported.

Table B6. Number and Percentage Distribution of MCPS Students Who Took Advanced Placement Exams in 2024 by Number of Advanced Placement Exams Taken by High School

High School	N Took Any AP Exams	AP Exam(s)									
		N Took One	N Took Two	N Took Three	N Took Four	N Took Five or More	% Took One	% Took Two	% Took Three	% Took Four	% Took Five or More
All Students	20,659	10,024	5,272	2,830	1,593	--	48.5	25.5	13.7	7.7	≤5.0
Bethesda-Chevy Chase	1,257	674	329	143	72	--	53.6	26.2	11.4	5.7	≤5.0
Montgomery Blair	1,213	462	332	182	137	100	38.1	27.4	15.0	11.3	8.2
James Hubert Blake	511	286	109	67	31	--	56.0	21.3	13.1	6.1	≤5.0
Winston Churchill	1,488	512	497	227	144	108	34.4	33.4	15.3	9.7	7.3
Clarksburg	818	436	229	86	--	--	53.3	28.0	10.5	≤5.0	≤5.0
Damascus	420	229	103	57	25	--	54.5	24.5	13.6	6.0	≤5.0
Albert Einstein	751	477	197	60	--	--	63.5	26.2	8.0	≤5.0	≤5.0
Gaithersburg	366	211	108	37	--	--	57.7	29.5	10.1	≤5.0	≤5.0
Walter Johnson	1,712	644	429	304	193	142	37.6	25.1	17.8	11.3	8.3
John F. Kennedy	351	241	88	19	--	--	68.7	25.1	5.4	≤5.0	≤5.0
Col. Zadok Magruder	469	234	123	73	33	--	49.9	26.2	15.6	7.0	≤5.0
Richard Montgomery	1,174	457	341	211	105	60	38.9	29.0	18.0	8.9	5.1
Northwest	1,138	524	317	174	100	--	46.0	27.9	15.3	8.8	≤5.0
Northwood	386	213	124	44	--	--	55.2	32.1	11.4	≤5.0	≤5.0
Paint Branch	605	304	164	77	49	--	50.2	27.1	12.7	8.1	≤5.0
Poolesville	899	315	176	170	124	114	35.0	19.6	18.9	13.8	12.7
Quince Orchard	907	471	179	134	87	--	51.9	19.7	14.8	9.6	≤5.0
Rockville	541	356	122	43	--	--	65.8	22.6	7.9	≤5.0	≤5.0
Seneca Valley	621	470	140	--	--	--	75.7	22.5	≤5.0	≤5.0	≤5.0
Sherwood	688	419	151	80	--	--	60.9	21.9	11.6	≤5.0	≤5.0
Springbrook	666	439	178	34	--	--	65.9	26.7	5.1	≤5.0	≤5.0
Watkins Mill	208	186	22	--	--	--	89.4	10.6	≤5.0	≤5.0	≤5.0
Wheaton	923	516	218	120	52	--	55.9	23.6	13.0	5.6	≤5.0
Walt Whitman	1,365	540	266	246	203	110	39.6	19.5	18.0	14.9	8.1
Thomas S. Wootton	1,182	408	330	232	120	92	34.5	27.9	19.6	10.2	7.8

Note. AP = Advanced Placement. AP exam results are based on data reported by the College Board as of July 2024. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of students who took AP exams and the number of students with at least a score of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 test takers. For groups of between 10 and 20 test takers, only the percentage rate will be reported.

Appendix C

Table C1. 2024 Advanced Placement Exam Results for MCPS: Number of Exams Taken and Percentage of Exam Scores of 1, 2, 3, 4, and 5 for the 20 Most Frequently Taken Advanced Placement Exams by Subject Area

AP Exam by Subject Area	N Exams	% of Exam Scores 1, 2, 3, 4, or 5				
		1	2	3	4	5
English						
English Language & Composition	4,059	8.1	24.2	24.2	27.1	16.5
English Literature & Composition	2,066	6.0	12.0	29.6	33.7	18.7
Mathematics						
Calculus AB	1,813	8.4	22.2	15.9	30.5	22.9
Calculus BC	1,428	≤5.0	8.5	10.5	21.2	54.9
Statistics	2,060	16.7	15.0	22.7	26.0	19.6
Science						
Biology	1,002	≤5.0	13.3	22.3	26.6	33.5
Chemistry	829	≤5.0	9.9	25.6	34.0	26.8
Environmental Science	1,277	15.4	22.5	16.1	33.9	12.1
Physics 1	1,022	20.4	21.8	21.6	24.2	12.0
Physics C: Mechanics	617	10.4	12.5	17.8	27.9	31.4
Social Studies						
Macroeconomics	950	6.4	18.5	25.6	22.1	27.4
Microeconomics	986	6.4	19.3	20.9	25.2	28.3
U.S. Government & Politics	5,835	5.1	15.7	21.5	25.3	32.4
U.S. History	2,872	≤5.0	12.7	22.3	40.5	21.7
World History	3,497	≤5.0	20.0	17.9	38.6	19.8
Human Geography	734	10.5	7.8	14.2	26.6	41.0
Psychology	2,528	20.7	10.9	18.7	23.7	26.0
Technology						
Computer Science A	1,052	20.3	9.6	17.9	21.2	31.0
Computer Science Principles	2,196	11.0	15.9	33.2	24.2	15.7
Foreign Language						
Spanish Language & Culture	1,011	≤5.0	5.8	23.3	37.9	31.6

Note. AP = Advanced Placement. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively.

Table C2. 2024 Advanced Placement Exam Results for MCPS: Number of Exams Taken and Number and Percentage of Exam Scores of 3 or Higher for the 20 Most Frequently Taken Advanced Placement Exams by Subject Area and Race/Ethnicity

AP Exam by Subject Area	All Students			Asian			Black or African American			Hispanic/Latino			Two or More Races			White		
	N Exams Taken	N Exams 3+	% Exams 3+	N Exams Taken	N Exams 3+	% Exams 3+	N Exams Taken	N Exams 3+	% Exams 3+	N Exams Taken	N Exams 3+	% Exams 3+	N Exams Taken	N Exams 3+	% Exams 3+	N Exams Taken	N Exams 3+	% Exams 3+
English																		
English Language & Composition	4,059	2,751	67.8	981	806	82.2	637	265	41.6	679	304	44.8	222	176	79.3	1,529	1,196	78.2
English Literature & Composition	2,066	1,695	82.0	489	437	89.4	274	163	59.5	266	174	65.4	124	102	82.3	911	817	89.7
Mathematics																		
Calculus AB	1,813	1,258	69.4	462	338	73.2	242	106	43.8	252	134	53.2	120	94	78.3	731	581	79.5
Calculus BC	1,428	1,237	86.6	644	584	90.7	119	77	64.7	78	57	73.1	94	88	93.6	491	429	87.4
Statistics	2,060	1,406	68.3	653	533	81.6	228	104	45.6	291	127	43.6	121	90	74.4	762	549	72.0
Science																		
Biology	1,002	826	82.4	346	319	92.2	152	88	57.9	131	85	64.9	52	46	88.5	318	285	89.6
Chemistry	829	716	86.4	358	326	91.1	113	69	61.1	73	49	67.1	--	--	≥95.0	--	--	≥95.0
Environmental Science	1,277	793	62.1	274	198	72.3	180	68	37.8	189	77	40.7	67	48	71.6	565	401	71.0
Physics 1	1,022	591	57.8	413	262	63.4	130	26	20.0	93	29	31.2	57	34	59.6	327	239	73.1
Physics C: Mechanics	617	476	77.1	290	245	84.5	62	29	46.8	39	23	59.0	35	27	77.1	190	151	79.5
Social Studies																		
Macroeconomics	950	713	75.1	344	285	82.8	63	34	54.0	99	53	53.5	60	48	80.0	380	290	76.3
Microeconomics	986	733	74.3	359	302	84.1	68	29	42.6	98	55	56.1	59	47	79.7	398	297	74.6
U.S. Government & Politics	5,835	4,622	79.2	1,393	1,214	87.2	1,014	659	65.0	996	614	61.6	357	312	87.4	2,066	1,817	87.9
U.S. History	2,872	2,427	84.5	904	803	88.8	373	248	66.5	341	252	73.9	212	183	86.3	1,034	935	90.4
World History	3,497	2,667	76.3	761	649	85.3	578	338	58.5	582	351	60.3	206	162	78.6	1,363	1,161	85.2
Human Geography	734	600	81.7	91	74	81.3	96	67	69.8	93	57	61.3	39	31	79.5	415	371	89.4
Psychology	2,528	1,729	68.4	595	471	79.2	425	196	46.1	433	224	51.7	139	108	77.7	933	728	78.0
Technology																		
Computer Science A	1,052	737	70.1	464	375	80.8	157	51	32.5	100	49	49.0	57	42	73.7	272	218	80.1
Computer Science Principles	2,196	1,605	73.1	717	598	83.4	359	151	42.1	276	161	58.3	123	94	76.4	717	598	83.4
Foreign Language																		
Spanish Language & Culture	1,011	938	92.8	117	110	94.0	23	18	78.3	654	608	93.0	--	--	85.0	194	183	94.3

Note. AP = Advanced Placement. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students but are not reported separately. AP exam results are based on data reported by the College Board as of July 2024. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of AP exams and the number of exams with scores of 3 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C3. 2024 MCPS Advanced Placement **English Language and Composition**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	4,059	8.1	24.2	24.2	27.1	16.5	67.8	3.2
Bethesda-Chevy Chase	203	6.9	22.2	28.1	27.1	15.8	70.9	3.2
Montgomery Blair	304	≤5.0	13.8	21.4	32.6	28.3	82.2	3.7
James Hubert Blake	103	8.7	38.8	24.3	21.4	6.8	52.4	2.8
Winston Churchill	312	≤5.0	15.7	26.0	31.4	25.3	82.7	3.6
Clarksburg	130	10.8	32.3	20.0	30.8	6.2	56.9	2.9
Damascus	72	≤5.0	25.0	37.5	30.6	≤5.0	72.2	3.1
Albert Einstein	129	14.0	43.4	24.0	10.9	7.8	42.6	2.6
Gaithersburg	69	15.9	43.5	21.7	14.5	≤5.0	40.6	2.5
Walter Johnson	350	≤5.0	15.4	22.0	38.0	23.7	83.7	3.7
John F. Kennedy	87	43.7	35.6	9.2	5.7	5.7	20.7	1.9
Col. Zadok Magruder	86	8.1	36.0	26.7	20.9	8.1	55.8	2.8
Richard Montgomery	186	6.5	31.7	28.0	19.9	14.0	61.8	3.0
Northwest	320	11.9	28.1	27.5	25.0	7.5	60.0	2.9
Northwood	124	17.7	38.7	19.4	18.5	5.6	43.5	2.6
Paint Branch	126	11.9	42.1	36.5	7.9	≤5.0	46.0	2.5
Poolesville	194	≤5.0	≤5.0	11.9	45.4	37.1	94.3	4.1
Quince Orchard	271	14.4	35.1	25.5	17.7	7.4	50.6	2.7
Rockville	104	14.4	44.2	21.2	18.3	≤5.0	41.3	2.5
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	--	--	--	--	--	--	--	--
Springbrook	88	29.5	33.0	23.9	11.4	≤5.0	37.5	2.2
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	120	7.5	30.0	25.8	23.3	13.3	62.5	3.1
Walt Whitman	377	≤5.0	10.6	23.1	34.2	30.8	88.1	3.8
Thomas S. Wootton	302	≤5.0	12.3	27.8	37.1	19.2	84.1	3.6

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C4. 2024 MCPS Advanced Placement **English Literature and Composition**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	2,066	6.0	12.0	29.6	33.7	18.7	82.0	3.5
Bethesda-Chevy Chase	124	≤5.0	10.5	33.1	40.3	12.9	86.3	3.5
Montgomery Blair	123	≤5.0	8.9	20.3	35.0	35.8	91.1	4.0
James Hubert Blake	51	7.8	21.6	31.4	25.5	13.7	70.6	3.2
Winston Churchill	121	≤5.0	7.4	30.6	28.1	28.9	87.6	3.7
Clarksburg	44	≤5.0	15.9	34.1	40.9	≤5.0	79.5	3.3
Damascus	26	≤5.0	11.5	38.5	34.6	15.4	88.5	3.5
Albert Einstein	109	23.9	26.6	33.0	14.7	≤5.0	49.5	2.4
Gaithersburg	42	≤5.0	11.9	45.2	33.3	≤5.0	83.3	3.2
Walter Johnson	275	≤5.0	10.2	27.6	40.7	21.1	89.5	3.7
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	38	≤5.0	26.3	26.3	26.3	21.1	73.7	3.4
Richard Montgomery	133	6.8	11.3	29.3	31.6	21.1	82.0	3.5
Northwest	116	5.2	14.7	37.1	34.5	8.6	80.2	3.3
Northwood	16	12.5	43.8	31.3	12.5	≤5.0	43.8	2.4
Paint Branch	23	≤5.0	30.4	34.8	30.4	≤5.0	69.6	3.1
Poolesville	120	≤5.0	≤5.0	20.0	42.5	35.0	≥95.0	4.1
Quince Orchard	141	7.8	14.9	37.6	29.1	10.6	77.3	3.2
Rockville	57	19.3	17.5	38.6	21.1	≤5.0	63.2	2.7
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	101	≤5.0	9.9	34.7	34.7	20.8	90.1	3.7
Springbrook	55	50.9	16.4	14.5	10.9	7.3	32.7	2.1
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	70	5.7	17.1	35.7	32.9	8.6	77.1	3.2
Walt Whitman	133	≤5.0	6.8	22.6	40.6	29.3	92.5	3.9
Thomas S. Wootton	148	≤5.0	≤5.0	23.0	43.9	27.7	94.6	3.9

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C5. 2024 MCPS Advanced Placement **Calculus AB**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	1,813	8.4	22.2	15.9	30.5	22.9	69.4	3.4
Bethesda-Chevy Chase	102	≤5.0	16.7	23.5	39.2	19.6	82.4	3.6
Montgomery Blair	62	≤5.0	24.2	24.2	30.6	16.1	71.0	3.3
James Hubert Blake	35	34.3	45.7	5.7	11.4	≤5.0	20.0	2.0
Winston Churchill	116	≤5.0	18.1	24.1	42.2	15.5	81.9	3.6
Clarksburg	67	≤5.0	14.9	14.9	44.8	25.4	85.1	3.8
Damascus	33	≤5.0	27.3	15.2	45.5	12.1	72.7	3.4
Albert Einstein	48	18.8	35.4	20.8	20.8	≤5.0	45.8	2.6
Gaithersburg	38	10.5	31.6	28.9	26.3	≤5.0	57.9	2.8
Walter Johnson	213	≤5.0	5.6	6.6	32.9	54.5	93.9	4.4
John F. Kennedy	10	40.0	50.0	≤5.0	10.0	≤5.0	10.0	1.8
Col. Zadok Magruder	44	9.1	52.3	18.2	18.2	≤5.0	38.6	2.5
Richard Montgomery	49	≤5.0	16.3	20.4	38.8	22.4	81.6	3.6
Northwest	64	≤5.0	14.1	10.9	42.2	29.7	82.8	3.8
Northwood	14	14.3	35.7	28.6	21.4	≤5.0	50.0	2.6
Paint Branch	52	13.5	51.9	19.2	11.5	≤5.0	34.6	2.4
Poolesville	48	≤5.0	25.0	20.8	25.0	25.0	70.8	3.4
Quince Orchard	69	≤5.0	8.7	13.0	44.9	33.3	91.3	4.0
Rockville	62	12.9	30.6	21.0	29.0	6.5	56.5	2.9
Seneca Valley	61	29.5	34.4	11.5	11.5	13.1	36.1	2.4
Sherwood	84	13.1	42.9	20.2	19.0	≤5.0	44.0	2.6
Springbrook	105	25.7	40.0	17.1	17.1	≤5.0	34.3	2.3
Watkins Mill	34	61.8	26.5	5.9	5.9	≤5.0	11.8	1.6
Wheaton	110	13.6	35.5	19.1	21.8	10.0	50.9	2.8
Walt Whitman	172	≤5.0	6.4	14.0	44.2	35.5	93.6	4.1
Thomas S. Wootton	121	≤5.0	≤5.0	8.3	31.4	58.7	≥95.0	4.5

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C6 2024 MCPS Advanced Placement **Calculus BC**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	1,428	≤5.0	8.5	10.5	21.2	54.9	86.6	4.1
Bethesda-Chevy Chase	91	≤5.0	≤5.0	≤5.0	30.8	65.9	≥95.0	4.6
Montgomery Blair	147	≤5.0	6.1	6.8	12.9	73.5	93.2	4.5
James Hubert Blake	21	76.2	14.3	≤5.0	≤5.0	≤5.0	9.5	1.5
Winston Churchill	134	≤5.0	5.2	11.2	25.4	56.7	93.3	4.3
Clarksburg	38	5.3	5.3	13.2	23.7	52.6	89.5	4.1
Damascus	21	9.5	19.0	19.0	23.8	28.6	71.4	3.4
Albert Einstein	16	12.5	31.3	31.3	18.8	6.3	56.3	2.8
Gaithersburg	--	--	--	--	--	--	--	--
Walter Johnson	71	≤5.0	≤5.0	≤5.0	22.5	73.2	≥95.0	4.7
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	28	17.9	46.4	17.9	≤5.0	14.3	35.7	2.5
Richard Montgomery	145	≤5.0	8.3	13.1	24.8	53.1	91.0	4.2
Northwest	81	≤5.0	≤5.0	≤5.0	23.5	69.1	≥95.0	4.6
Northwood	17	35.3	35.3	≤5.0	11.8	17.6	29.4	2.4
Paint Branch	31	9.7	25.8	22.6	22.6	19.4	64.5	3.2
Poolesville	147	≤5.0	7.5	8.2	23.8	55.8	87.8	4.2
Quince Orchard	46	≤5.0	≤5.0	6.5	21.7	71.7	≥95.0	4.7
Rockville	12	25.0	25.0	8.3	16.7	25.0	50.0	2.9
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	56	≤5.0	17.9	19.6	23.2	35.7	78.6	3.7
Springbrook	30	13.3	16.7	23.3	13.3	33.3	70.0	3.4
Watkins Mill	15	60.0	13.3	6.7	13.3	6.7	26.7	1.9
Wheaton	71	5.6	16.9	29.6	22.5	25.4	77.5	3.5
Walt Whitman	93	≤5.0	≤5.0	≤5.0	15.1	77.4	≥95.0	4.7
Thomas S. Wootton	117	≤5.0	≤5.0	10.3	23.1	64.1	≥95.0	4.5

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C7. 2024 MCPS Advanced Placement **Statistics:**
 Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	2,060	16.7	15.0	22.7	26.0	19.6	68.3	3.2
Bethesda-Chevy Chase	88	11.4	22.7	35.2	23.9	6.8	65.9	2.9
Montgomery Blair	190	8.4	11.1	13.7	29.5	37.4	80.5	3.8
James Hubert Blake	25	32.0	16.0	24.0	20.0	8.0	52.0	2.6
Winston Churchill	156	5.1	10.3	21.8	31.4	31.4	84.6	3.7
Clarksburg	66	7.6	9.1	30.3	33.3	19.7	83.3	3.5
Damascus	21	23.8	19.0	23.8	19.0	14.3	57.1	2.8
Albert Einstein	105	56.2	28.6	7.6	7.6	≤5.0	15.2	1.7
Gaithersburg	59	42.4	23.7	16.9	13.6	≤5.0	33.9	2.1
Walter Johnson	169	≤5.0	10.7	23.1	32.0	29.6	84.6	3.7
John F. Kennedy	36	75.0	19.4	≤5.0	≤5.0	≤5.0	5.6	1.4
Col. Zadok Magruder	46	8.7	19.6	32.6	28.3	10.9	71.7	3.1
Richard Montgomery	102	≤5.0	8.8	24.5	30.4	32.4	87.3	3.8
Northwest	45	11.1	13.3	24.4	35.6	15.6	75.6	3.3
Northwood	37	51.4	18.9	27.0	≤5.0	≤5.0	29.7	1.8
Paint Branch	57	31.6	17.5	15.8	26.3	8.8	50.9	2.6
Poolesville	175	5.7	8.6	20.6	31.4	33.7	85.7	3.8
Quince Orchard	87	5.7	≤5.0	25.3	23.0	42.5	90.8	3.9
Rockville	14	57.1	7.1	7.1	14.3	14.3	35.7	2.2
Seneca Valley	83	41.0	22.9	18.1	14.5	≤5.0	36.1	2.2
Sherwood	50	12.0	20.0	32.0	20.0	16.0	68.0	3.1
Springbrook	17	35.3	23.5	23.5	17.6	≤5.0	41.2	2.2
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	115	23.5	23.5	23.5	21.7	7.8	53.0	2.7
Walt Whitman	180	12.8	17.2	33.3	28.9	7.8	70.0	3.0
Thomas S. Wootton	129	≤5.0	10.9	27.1	41.1	17.8	86.0	3.6

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C8. 2024 MCPS Advanced Placement **Biology**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	1,002	≤5.0	13.3	22.3	26.6	33.5	82.4	3.7
Bethesda-Chevy Chase	39	≤5.0	7.7	30.8	28.2	33.3	92.3	3.9
Montgomery Blair	147	≤5.0	19.7	17.0	34.7	23.8	75.5	3.5
James Hubert Blake	31	9.7	29.0	19.4	32.3	9.7	61.3	3.0
Winston Churchill	99	≤5.0	8.1	21.2	24.2	46.5	91.9	4.1
Clarksburg	40	≤5.0	17.5	22.5	35.0	25.0	82.5	3.7
Damascus	41	≤5.0	12.2	48.8	24.4	12.2	85.4	3.3
Albert Einstein	--	--	--	--	--	--	--	--
Gaithersburg	21	14.3	14.3	42.9	19.0	9.5	71.4	3.0
Walter Johnson	32	≤5.0	6.3	9.4	18.8	65.6	93.8	4.4
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	15	6.7	26.7	33.3	26.7	6.7	66.7	3.0
Richard Montgomery	37	≤5.0	8.1	13.5	27.0	48.6	89.2	4.1
Northwest	39	≤5.0	5.1	28.2	41.0	23.1	92.3	3.8
Northwood	39	7.7	25.6	35.9	23.1	7.7	66.7	3.0
Paint Branch	66	16.7	34.8	31.8	12.1	≤5.0	48.5	2.5
Poolesville	64	≤5.0	≤5.0	15.6	23.4	56.3	≥95.0	4.3
Quince Orchard	38	≤5.0	10.5	23.7	36.8	28.9	89.5	3.8
Rockville	11	18.2	45.5	27.3	≤5.0	9.1	36.4	2.4
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	22	≤5.0	9.1	31.8	31.8	22.7	86.4	3.6
Springbrook	13	53.8	15.4	15.4	15.4	≤5.0	30.8	1.9
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	49	≤5.0	12.2	28.6	22.4	32.7	83.7	3.7
Walt Whitman	83	≤5.0	≤5.0	9.6	21.7	66.3	≥95.0	4.5
Thomas S. Wootton	76	≤5.0	≤5.0	11.8	30.3	56.6	≥95.0	4.4

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C9. 2024 MCPS Advanced Placement **Chemistry**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	829	≤5.0	9.9	25.6	34.0	26.8	86.4	3.7
Bethesda-Chevy Chase	27	≤5.0	≤5.0	25.9	33.3	40.7	≥95.0	4.1
Montgomery Blair	81	≤5.0	7.4	17.3	32.1	39.5	88.9	4.0
James Hubert Blake	13	23.1	15.4	38.5	7.7	15.4	61.5	2.8
Winston Churchill	69	≤5.0	≤5.0	11.6	29.0	59.4	≥95.0	4.5
Clarksburg	16	≤5.0	12.5	31.3	43.8	12.5	87.5	3.6
Damascus	16	≤5.0	25.0	37.5	37.5	≤5.0	75.0	3.1
Albert Einstein	--	--	--	--	--	--	--	--
Gaithersburg	--	--	--	--	--	--	--	--
Walter Johnson	56	≤5.0	10.7	30.4	30.4	28.6	89.3	3.8
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	12	≤5.0	25.0	33.3	33.3	8.3	75.0	3.3
Richard Montgomery	54	≤5.0	25.9	29.6	27.8	13.0	70.4	3.2
Northwest	39	≤5.0	≤5.0	41.0	35.9	20.5	≥95.0	3.7
Northwood	--	--	--	--	--	--	--	--
Paint Branch	35	≤5.0	≤5.0	40.0	48.6	5.7	94.3	3.5
Poolesville	32	≤5.0	≤5.0	12.5	56.3	28.1	≥95.0	4.1
Quince Orchard	--	--	--	--	--	--	--	--
Rockville	--	--	--	--	--	--	--	--
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	20	≤5.0	15.0	30.0	35.0	15.0	80.0	3.4
Springbrook	45	42.2	35.6	15.6	≤5.0	≤5.0	22.2	1.9
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	57	≤5.0	7.0	24.6	35.1	29.8	89.5	3.8
Walt Whitman	99	≤5.0	5.1	34.3	43.4	17.2	94.9	3.7
Thomas S. Wootton	140	≤5.0	≤5.0	20.0	40.0	36.4	≥95.0	4.1

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C10. 2024 MCPS Advanced Placement **Environmental Science**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	1,277	15.4	22.5	16.1	33.9	12.1	62.1	3.0
Bethesda-Chevy Chase	156	10.3	19.9	19.2	39.1	11.5	69.9	3.2
Montgomery Blair	38	34.2	26.3	13.2	23.7	≤5.0	39.5	2.3
James Hubert Blake	15	20.0	26.7	≤5.0	40.0	13.3	53.3	3.0
Winston Churchill	75	≤5.0	18.7	18.7	48.0	13.3	80.0	3.5
Clarksburg	56	17.9	30.4	14.3	30.4	7.1	51.8	2.8
Damascus	77	18.2	33.8	24.7	23.4	≤5.0	48.1	2.5
Albert Einstein	--	--	--	--	--	--	--	--
Gaithersburg	43	39.5	39.5	9.3	7.0	≤5.0	20.9	2.0
Walter Johnson	99	≤5.0	11.1	15.2	44.4	26.3	85.9	3.8
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	47	48.9	25.5	17.0	6.4	≤5.0	25.5	1.9
Richard Montgomery	64	≤5.0	20.3	18.8	39.1	17.2	75.0	3.4
Northwest	113	15.9	15.9	19.5	37.2	11.5	68.1	3.1
Northwood	26	30.8	50.0	7.7	11.5	≤5.0	19.2	2.0
Paint Branch	71	47.9	21.1	15.5	14.1	≤5.0	31.0	2.0
Poolesville	89	≤5.0	12.4	12.4	51.7	23.6	87.6	3.9
Quince Orchard	27	≤5.0	18.5	14.8	37.0	25.9	77.8	3.6
Rockville	--	--	--	--	--	--	--	--
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	36	27.8	50.0	≤5.0	19.4	≤5.0	22.2	2.2
Springbrook	--	--	--	--	--	--	--	--
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	23	17.4	13.0	21.7	34.8	13.0	69.6	3.1
Walt Whitman	150	9.3	21.3	14.7	40.0	14.7	69.3	3.3
Thomas S. Wootton	72	6.9	23.6	19.4	34.7	15.3	69.4	3.3

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C11. 2024 MCPS Advanced Placement **Physics 1**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	1,022	20.4	21.8	21.6	24.2	12.0	57.8	2.9
Bethesda-Chevy Chase	--	--	--	--	--	--	--	--
Montgomery Blair	64	26.6	39.1	23.4	10.9	≤5.0	34.4	2.2
James Hubert Blake	16	62.5	18.8	12.5	6.3	≤5.0	18.8	1.6
Winston Churchill	171	7.6	21.1	28.1	30.4	12.9	71.3	3.2
Clarksburg	67	38.8	26.9	20.9	10.4	≤5.0	34.3	2.1
Damascus	--	--	--	--	--	--	--	--
Albert Einstein	--	--	--	--	--	--	--	--
Gaithersburg	--	--	--	--	--	--	--	--
Walter Johnson	79	6.3	15.2	36.7	34.2	7.6	78.5	3.2
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	26	73.1	19.2	≤5.0	≤5.0	≤5.0	7.7	1.4
Richard Montgomery	--	--	--	--	--	--	--	--
Northwest	45	24.4	28.9	22.2	17.8	6.7	46.7	2.5
Northwood	15	46.7	20.0	20.0	6.7	6.7	33.3	2.1
Paint Branch	43	76.7	20.9	≤5.0	≤5.0	≤5.0	≤5.0	1.3
Poolesville	58	6.9	13.8	22.4	37.9	19.0	79.3	3.5
Quince Orchard	35	22.9	20.0	28.6	25.7	≤5.0	57.1	2.7
Rockville	30	30.0	43.3	13.3	10.0	≤5.0	26.7	2.1
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	--	--	--	--	--	--	--	--
Springbrook	18	50.0	22.2	5.6	22.2	≤5.0	27.8	2.0
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	86	22.1	30.2	23.3	15.1	9.3	47.7	2.6
Walt Whitman	134	8.2	18.7	19.4	37.3	16.4	73.1	3.4
Thomas S. Wootton	127	≤5.0	9.4	18.1	33.9	35.4	87.4	3.9

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C12. 2024 MCPS Advanced Placement **Physics C: Mechanics**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	617	10.4	12.5	17.8	27.9	31.4	77.1	3.6
Bethesda-Chevy Chase	34	5.9	8.8	17.6	32.4	35.3	85.3	3.8
Montgomery Blair	69	≤5.0	≤5.0	11.6	31.9	49.3	92.8	4.2
James Hubert Blake	12	58.3	16.7	8.3	8.3	8.3	25.0	1.9
Winston Churchill	43	≤5.0	≤5.0	16.3	34.9	39.5	90.7	4.0
Clarksburg	--	--	--	--	--	--	--	--
Damascus	--	--	--	--	--	--	--	--
Albert Einstein	--	--	--	--	--	--	--	--
Gaithersburg	--	--	--	--	--	--	--	--
Walter Johnson	93	10.8	19.4	19.4	31.2	19.4	69.9	3.3
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	--	--	--	--	--	--	--	--
Richard Montgomery	79	8.9	8.9	29.1	26.6	26.6	82.3	3.5
Northwest	10	20.0	30.0	≤5.0	50.0	≤5.0	50.0	2.8
Northwood	--	--	--	--	--	--	--	--
Paint Branch	21	28.6	47.6	9.5	9.5	≤5.0	23.8	2.1
Poolesville	33	≤5.0	6.1	15.2	33.3	42.4	90.9	4.1
Quince Orchard	--	--	--	--	--	--	--	--
Rockville	--	--	--	--	--	--	--	--
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	33	18.2	27.3	30.3	18.2	6.1	54.5	2.7
Springbrook	12	33.3	25.0	25.0	16.7	≤5.0	41.7	2.3
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	50	18.0	14.0	20.0	32.0	16.0	68.0	3.1
Walt Whitman	65	7.7	9.2	18.5	33.8	30.8	83.1	3.7
Thomas S. Wootton	56	≤5.0	≤5.0	7.1	14.3	76.8	≥95.0	4.7

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C13. 2024 MCPS Advanced Placement **Macroeconomics**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	950	6.4	18.5	25.6	22.1	27.4	75.1	3.5
Bethesda-Chevy Chase	52	≤5.0	19.2	32.7	30.8	15.4	78.8	3.4
Montgomery Blair	45	≤5.0	13.3	20.0	35.6	31.1	86.7	3.8
James Hubert Blake	51	25.5	45.1	21.6	5.9	≤5.0	29.4	2.1
Winston Churchill	72	≤5.0	≤5.0	8.3	22.2	65.3	≥95.0	4.5
Clarksburg	37	8.1	29.7	27.0	21.6	13.5	62.2	3.0
Damascus	--	--	--	--	--	--	--	--
Albert Einstein	18	27.8	33.3	33.3	≤5.0	5.6	38.9	2.2
Gaithersburg	18	22.2	33.3	38.9	5.6	≤5.0	44.4	2.3
Walter Johnson	172	≤5.0	9.9	26.2	28.5	33.1	87.8	3.8
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	18	22.2	27.8	38.9	11.1	≤5.0	50.0	2.4
Richard Montgomery	93	≤5.0	16.1	30.1	22.6	29.0	81.7	3.6
Northwest	39	12.8	33.3	35.9	10.3	7.7	53.8	2.7
Northwood	--	--	--	--	--	--	--	--
Paint Branch	--	--	--	--	--	--	--	--
Poolesville	80	≤5.0	6.3	23.8	22.5	47.5	93.8	4.1
Quince Orchard	95	15.8	30.5	28.4	13.7	11.6	53.7	2.7
Rockville	--	--	--	--	--	--	--	--
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	17	≤5.0	52.9	29.4	11.8	5.9	47.1	2.7
Springbrook	--	--	--	--	--	--	--	--
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	--	--	--	--	--	--	--	--
Walt Whitman	98	5.1	16.3	26.5	28.6	23.5	78.6	3.5
Thomas S. Wootton	44	≤5.0	≤5.0	13.6	27.3	54.5	≥95.0	4.3

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C14. 2024 MCPS Advanced Placement **Microeconomics**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	986	6.4	19.3	20.9	25.2	28.3	74.3	3.5
Bethesda-Chevy Chase	60	≤5.0	20.0	31.7	26.7	16.7	75.0	3.3
Montgomery Blair	47	6.4	12.8	10.6	25.5	44.7	80.9	3.9
James Hubert Blake	47	10.6	63.8	19.1	≤5.0	≤5.0	25.5	2.3
Winston Churchill	76	≤5.0	≤5.0	≤5.0	26.3	67.1	≥95.0	4.6
Clarksburg	36	8.3	19.4	30.6	19.4	22.2	72.2	3.3
Damascus	19	5.3	15.8	36.8	26.3	15.8	78.9	3.3
Albert Einstein	20	25.0	35.0	35.0	≤5.0	≤5.0	40.0	2.2
Gaithersburg	18	33.3	55.6	11.1	≤5.0	≤5.0	11.1	1.8
Walter Johnson	171	≤5.0	12.3	18.1	40.4	27.5	86.0	3.8
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	16	25.0	31.3	25.0	12.5	6.3	43.8	2.4
Richard Montgomery	89	≤5.0	15.7	27.0	29.2	25.8	82.0	3.6
Northwest	43	14.0	32.6	30.2	18.6	≤5.0	53.5	2.7
Northwood	--	--	--	--	--	--	--	--
Paint Branch	--	--	--	--	--	--	--	--
Poolesville	86	≤5.0	5.8	16.3	20.9	53.5	90.7	4.2
Quince Orchard	94	13.8	26.6	29.8	14.9	14.9	59.6	2.9
Rockville	--	--	--	--	--	--	--	--
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	16	18.8	25.0	43.8	12.5	≤5.0	56.3	2.5
Springbrook	--	--	--	--	--	--	--	--
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	--	--	--	--	--	--	--	--
Walt Whitman	98	≤5.0	23.5	16.3	33.7	23.5	73.5	3.5
Thomas S. Wootton	49	≤5.0	≤5.0	12.2	28.6	57.1	≥95.0	4.4

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C15. 2024 MCPS Advanced Placement U.S. Government and Politics:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	5,835	5.1	15.7	21.5	25.3	32.4	79.2	3.6
Bethesda-Chevy Chase	433	≤5.0	14.5	23.1	26.6	32.1	81.8	3.7
Montgomery Blair	348	≤5.0	8.6	15.8	18.4	54.6	88.8	4.1
James Hubert Blake	109	8.3	28.4	22.0	20.2	21.1	63.3	3.2
Winston Churchill	452	≤5.0	9.3	13.9	23.2	52.0	89.2	4.1
Clarksburg	268	≤5.0	15.7	27.2	33.2	21.6	82.1	3.6
Damascus	126	≤5.0	17.5	26.2	31.7	21.4	79.4	3.5
Albert Einstein	218	11.5	20.2	27.1	23.9	17.4	68.3	3.2
Gaithersburg	65	13.8	41.5	24.6	16.9	≤5.0	44.6	2.5
Walter Johnson	407	≤5.0	6.6	13.8	26.3	52.1	92.1	4.2
John F. Kennedy	94	29.8	36.2	17.0	9.6	7.4	34.0	2.3
Col. Zadok Magruder	108	5.6	18.5	18.5	30.6	26.9	75.9	3.5
Richard Montgomery	333	≤5.0	8.7	20.1	29.7	40.2	90.1	4.0
Northwest	325	5.5	24.9	27.7	25.5	16.3	69.5	3.2
Northwood	91	≤5.0	26.4	15.4	30.8	26.4	72.5	3.5
Paint Branch	128	5.5	18.0	28.9	30.5	17.2	76.6	3.4
Poolesville	203	≤5.0	10.8	14.3	28.6	44.3	87.2	4.0
Quince Orchard	260	≤5.0	11.5	26.2	24.6	35.0	85.8	3.8
Rockville	194	6.7	20.6	25.8	25.3	21.6	72.7	3.3
Seneca Valley	224	15.6	29.0	30.4	17.9	7.1	55.4	2.7
Sherwood	223	≤5.0	14.3	26.9	25.6	31.4	83.9	3.7
Springbrook	226	14.6	23.9	30.5	19.9	11.1	61.5	2.9
Watkins Mill	85	20.0	25.9	32.9	17.6	≤5.0	54.1	2.6
Wheaton	259	10.0	25.9	23.6	20.8	19.7	64.1	3.1
Walt Whitman	360	≤5.0	6.1	14.4	31.4	47.8	93.6	4.2
Thomas S. Wootton	296	≤5.0	8.4	16.6	28.4	46.3	91.2	4.1

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C16. 2024 MCPS Advanced Placement **U.S. History**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	2,872	≤5.0	12.7	22.3	40.5	21.7	84.5	3.7
Bethesda-Chevy Chase	184	≤5.0	≤5.0	14.7	50.0	29.9	94.6	4.0
Montgomery Blair	143	≤5.0	5.6	19.6	32.9	38.5	90.9	4.0
James Hubert Blake	70	15.7	37.1	28.6	17.1	≤5.0	47.1	2.5
Winston Churchill	237	≤5.0	5.5	17.7	48.9	27.4	94.1	4.0
Clarksburg	145	≤5.0	16.6	26.2	46.2	9.0	81.4	3.4
Damascus	50	6.0	18.0	20.0	54.0	≤5.0	76.0	3.3
Albert Einstein	113	5.3	23.0	27.4	38.1	6.2	71.7	3.2
Gaithersburg	14	≤5.0	7.1	57.1	28.6	7.1	92.9	3.4
Walter Johnson	270	≤5.0	7.8	20.4	43.0	28.9	92.2	3.9
John F. Kennedy	57	17.5	40.4	15.8	15.8	10.5	42.1	2.6
Col. Zadok Magruder	52	≤5.0	23.1	26.9	40.4	9.6	76.9	3.4
Richard Montgomery	212	≤5.0	≤5.0	14.6	44.8	37.7	≥95.0	4.2
Northwest	205	≤5.0	22.4	30.7	34.6	9.3	74.6	3.2
Northwood	30	≤5.0	16.7	26.7	50.0	≤5.0	80.0	3.3
Paint Branch	13	7.7	15.4	38.5	30.8	7.7	76.9	3.2
Poolesville	187	≤5.0	6.4	18.7	41.7	32.1	92.5	4.0
Quince Orchard	95	5.3	13.7	32.6	38.9	9.5	81.1	3.3
Rockville	52	≤5.0	11.5	32.7	40.4	13.5	86.5	3.5
Seneca Valley	127	≤5.0	18.9	34.6	35.4	7.9	78.0	3.3
Sherwood	62	≤5.0	11.3	16.1	45.2	27.4	88.7	3.9
Springbrook	91	12.1	35.2	38.5	12.1	≤5.0	52.7	2.6
Watkins Mill	38	7.9	26.3	23.7	39.5	≤5.0	65.8	3.0
Wheaton	100	≤5.0	18.0	28.0	40.0	9.0	77.0	3.3
Walt Whitman	172	≤5.0	≤5.0	7.0	41.9	49.4	≥95.0	4.4
Thomas S. Wootton	153	≤5.0	6.5	20.3	50.3	22.9	93.5	3.9

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C17. 2024 MCPS Advanced Placement **World History**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	3,497	≤5.0	20.0	17.9	38.6	19.8	76.3	3.5
Bethesda-Chevy Chase	207	≤5.0	15.5	16.4	49.3	16.4	82.1	3.6
Montgomery Blair	249	≤5.0	10.0	14.9	39.0	34.5	88.4	3.9
James Hubert Blake	96	7.3	34.4	25.0	30.2	≤5.0	58.3	2.9
Winston Churchill	202	≤5.0	≤5.0	9.4	39.1	47.0	≥95.0	4.3
Clarksburg	135	≤5.0	24.4	22.2	38.5	11.1	71.9	3.3
Damascus	135	≤5.0	23.7	31.1	35.6	6.7	73.3	3.2
Albert Einstein	155	7.1	39.4	17.4	32.3	≤5.0	53.5	2.9
Gaithersburg	12	16.7	8.3	8.3	58.3	8.3	75.0	3.3
Walter Johnson	401	≤5.0	9.5	12.7	42.6	33.4	88.8	4.0
John F. Kennedy	70	25.7	37.1	14.3	18.6	≤5.0	37.1	2.4
Col. Zadok Magruder	163	≤5.0	41.1	20.2	30.1	≤5.0	54.0	2.9
Richard Montgomery	180	≤5.0	26.1	24.4	36.7	11.7	72.8	3.3
Northwest	262	5.7	24.0	30.5	30.5	9.2	70.2	3.1
Northwood	41	≤5.0	17.1	17.1	48.8	12.2	78.0	3.5
Paint Branch	126	≤5.0	31.7	17.5	41.3	5.6	64.3	3.1
Poolesville	201	≤5.0	14.4	12.9	45.3	25.9	84.1	3.8
Quince Orchard	156	≤5.0	19.2	17.9	44.9	16.7	79.5	3.6
Rockville	34	≤5.0	17.6	20.6	38.2	20.6	79.4	3.6
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	130	≤5.0	19.2	24.6	38.5	13.8	76.9	3.4
Springbrook	72	12.5	41.7	18.1	22.2	5.6	45.8	2.7
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	138	8.7	20.3	17.4	34.1	19.6	71.0	3.4
Walt Whitman	212	≤5.0	9.0	8.5	42.9	38.7	90.1	4.1
Thomas S. Wootton	120	≤5.0	15.0	13.3	47.5	22.5	83.3	3.7

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C18. 2024 MCPS Advanced Placement **Human Geography**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	734	10.5	7.8	14.2	26.6	41.0	81.7	3.8
Bethesda-Chevy Chase	--	--	--	--	--	--	--	--
Montgomery Blair	110	8.2	6.4	20.0	29.1	36.4	85.5	3.8
James Hubert Blake	15	20.0	6.7	13.3	33.3	26.7	73.3	3.4
Winston Churchill	95	10.5	9.5	12.6	32.6	34.7	80.0	3.7
Clarksburg	--	--	--	--	--	--	--	--
Damascus	--	--	--	--	--	--	--	--
Albert Einstein	--	--	--	--	--	--	--	--
Gaithersburg	--	--	--	--	--	--	--	--
Walter Johnson	210	≤5.0	≤5.0	10.0	24.3	59.0	93.3	4.3
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	--	--	--	--	--	--	--	--
Richard Montgomery	50	10.0	10.0	12.0	24.0	44.0	80.0	3.8
Northwest	22	13.6	18.2	22.7	40.9	≤5.0	68.2	3.0
Northwood	--	--	--	--	--	--	--	--
Paint Branch	29	55.2	31.0	10.3	≤5.0	≤5.0	13.8	1.7
Poolesville	--	--	--	--	--	--	--	--
Quince Orchard	23	≤5.0	21.7	34.8	30.4	13.0	78.3	3.3
Rockville	22	22.7	13.6	18.2	27.3	18.2	63.6	3.0
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	36	≤5.0	≤5.0	5.6	22.2	69.4	≥95.0	4.6
Springbrook	--	--	--	--	--	--	--	--
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	27	33.3	7.4	14.8	25.9	18.5	59.3	2.9
Walt Whitman	68	7.4	8.8	13.2	27.9	42.6	83.8	3.9
Thomas S. Wootton	25	8.0	≤5.0	24.0	32.0	32.0	88.0	3.8

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C19. 2024 MCPS Advanced Placement **Psychology**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	2,528	20.7	10.9	18.7	23.7	26.0	68.4	3.2
Bethesda-Chevy Chase	145	18.6	15.2	19.3	27.6	19.3	66.2	3.1
Montgomery Blair	149	19.5	8.1	20.8	23.5	28.2	72.5	3.3
James Hubert Blake	89	30.3	21.3	24.7	18.0	5.6	48.3	2.5
Winston Churchill	198	12.1	9.1	16.7	31.8	30.3	78.8	3.6
Clarksburg HS	69	29.0	14.5	21.7	20.3	14.5	56.5	2.8
Damascus	--	--	--	--	--	--	--	--
Albert Einstein	--	--	--	--	--	--	--	--
Gaithersburg	61	32.8	26.2	21.3	16.4	≤5.0	41.0	2.3
Walter Johnson	224	7.6	8.0	16.1	29.5	38.8	84.4	3.8
John F. Kennedy	31	64.5	6.5	16.1	6.5	6.5	29.0	1.8
Col. Zadok Magruder	68	32.4	14.7	16.2	23.5	13.2	52.9	2.7
Richard Montgomery	231	7.4	6.9	14.3	22.9	48.5	85.7	4.0
Northwest	152	30.9	14.5	18.4	17.1	19.1	54.6	2.8
Northwood	57	14.0	12.3	26.3	26.3	21.1	73.7	3.3
Paint Branch	103	35.9	11.7	28.2	16.5	7.8	52.4	2.5
Poolesville	134	20.1	7.5	18.7	25.4	28.4	72.4	3.3
Quince Orchard	119	24.4	16.0	18.5	21.0	20.2	59.7	3.0
Rockville	58	24.1	17.2	24.1	17.2	17.2	58.6	2.9
Seneca Valley	25	44.0	16.0	24.0	8.0	8.0	40.0	2.2
Sherwood	118	12.7	9.3	22.0	29.7	26.3	78.0	3.5
Springbrook	48	62.5	10.4	16.7	8.3	≤5.0	27.1	1.8
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	66	33.3	≤5.0	21.2	25.8	16.7	63.6	2.9
Walt Whitman	177	8.5	≤5.0	10.2	23.2	57.1	90.4	4.2
Thomas S. Wootton	193	22.3	13.0	20.2	28.0	16.6	64.8	3.0

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C20. 2024 MCPS Advanced Placement **Computer Science A**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	1,052	20.3	9.6	17.9	21.2	31.0	70.1	3.3
Bethesda-Chevy Chase	29	41.4	10.3	20.7	13.8	13.8	48.3	2.5
Montgomery Blair	123	5.7	5.7	17.1	17.9	53.7	88.6	4.1
James Hubert Blake	--	--	--	--	--	--	--	--
Winston Churchill	100	8.0	≤5.0	19.0	28.0	41.0	88.0	3.9
Clarksburg	45	≤5.0	8.9	15.6	35.6	35.6	86.7	3.9
Damascus	20	35.0	15.0	25.0	20.0	≤5.0	50.0	2.5
Albert Einstein	15	53.3	6.7	20.0	6.7	13.3	40.0	2.2
Gaithersburg	20	65.0	10.0	15.0	≤5.0	10.0	25.0	1.8
Walter Johnson	75	10.7	16.0	29.3	20.0	24.0	73.3	3.3
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	--	--	--	--	--	--	--	--
Richard Montgomery	51	9.8	11.8	21.6	31.4	25.5	78.4	3.5
Northwest	45	13.3	17.8	33.3	13.3	22.2	68.9	3.1
Northwood	--	--	--	--	--	--	--	--
Paint Branch	52	78.8	11.5	7.7	≤5.0	≤5.0	9.6	1.3
Poolesville	117	12.0	17.9	18.8	27.4	23.9	70.1	3.3
Quince Orchard	32	15.6	9.4	15.6	28.1	31.3	75.0	3.5
Rockville	22	40.9	9.1	18.2	18.2	13.6	50.0	2.5
Seneca Valley	19	42.1	10.5	15.8	21.1	10.5	47.4	2.5
Sherwood	--	--	--	--	--	--	--	--
Springbrook	35	80.0	8.6	≤5.0	8.6	≤5.0	11.4	1.4
Watkins Mill	--	--	--	--	--	--	--	--
Wheaton	52	23.1	7.7	25.0	19.2	25.0	69.2	3.2
Walt Whitman	65	≤5.0	6.2	23.1	36.9	32.3	92.3	3.9
Thomas S. Wootton	106	≤5.0	≤5.0	6.6	22.6	67.9	≥95.0	4.6

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C21. 2024 MCPS Advanced Placement **Computer Science Principles**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	2,196	11.0	15.9	33.2	24.2	15.7	73.1	3.2
Bethesda-Chevy Chase	134	10.4	23.1	33.6	19.4	13.4	66.4	3.0
Montgomery Blair	103	11.7	19.4	34.0	19.4	15.5	68.9	3.1
James Hubert Blake	18	11.1	16.7	55.6	11.1	5.6	72.2	2.8
Winston Churchill	312	5.1	10.3	33.3	31.1	20.2	84.6	3.5
Clarksburg	88	5.7	8.0	43.2	31.8	11.4	86.4	3.4
Damascus	24	12.5	16.7	33.3	20.8	16.7	70.8	3.1
Albert Einstein	50	14.0	18.0	38.0	16.0	14.0	68.0	3.0
Gaithersburg	40	22.5	25.0	40.0	≤5.0	7.5	52.5	2.5
Walter Johnson	217	≤5.0	12.9	29.0	28.6	26.7	84.3	3.6
John F. Kennedy	--	--	--	--	--	--	--	--
Col. Zadok Magruder	25	24.0	40.0	20.0	16.0	≤5.0	36.0	2.3
Richard Montgomery	128	≤5.0	7.0	25.0	30.5	34.4	89.8	3.9
Northwest	76	13.2	22.4	22.4	27.6	14.5	64.5	3.1
Northwood	28	25.0	25.0	32.1	7.1	10.7	50.0	2.5
Paint Branch	74	27.0	41.9	16.2	12.2	≤5.0	31.1	2.2
Poolesville	70	8.6	20.0	40.0	27.1	≤5.0	71.4	3.0
Quince Orchard	66	18.2	18.2	42.4	12.1	9.1	63.6	2.8
Rockville	73	8.2	19.2	37.0	21.9	13.7	72.6	3.1
Seneca Valley	90	33.3	23.3	24.4	16.7	≤5.0	43.3	2.3
Sherwood	56	10.7	19.6	39.3	21.4	8.9	69.6	3.0
Springbrook	47	34.0	14.9	25.5	23.4	≤5.0	51.1	2.4
Watkins Mill	24	29.2	25.0	45.8	≤5.0	≤5.0	45.8	2.2
Wheaton	78	23.1	21.8	42.3	10.3	≤5.0	55.1	2.5
Walt Whitman	154	≤5.0	≤5.0	32.5	34.4	27.3	94.2	3.8
Thomas S. Wootton	212	5.2	9.4	39.2	30.2	16.0	85.4	3.4

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Table C22. 2024 MCPS Advanced Placement **Spanish Language and Culture**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, and 5; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All Students	1,011	≤5.0	5.8	23.3	37.9	31.6	92.8	3.9
Bethesda-Chevy Chase	58	≤5.0	≤5.0	22.4	51.7	25.9	≥95.0	4.0
Montgomery Blair	72	≤5.0	≤5.0	11.1	34.7	52.8	≥95.0	4.4
James Hubert Blake	25	≤5.0	28.0	32.0	32.0	≤5.0	68.0	3.0
Winston Churchill	55	≤5.0	5.5	32.7	32.7	29.1	94.5	3.9
Clarksburg	24	≤5.0	≤5.0	20.8	45.8	29.2	≥95.0	4.0
Damascus	--	--	--	--	--	--	--	--
Albert Einstein	50	≤5.0	12.0	14.0	40.0	30.0	84.0	3.8
Gaithersburg	25	≤5.0	12.0	52.0	24.0	12.0	88.0	3.4
Walter Johnson	55	≤5.0	≤5.0	14.5	30.9	54.5	≥95.0	4.4
John F. Kennedy	72	≤5.0	16.7	26.4	37.5	16.7	80.6	3.5
Col. Zadok Magruder	35	≤5.0	≤5.0	31.4	40.0	25.7	≥95.0	3.9
Richard Montgomery	110	≤5.0	≤5.0	26.4	37.3	32.7	≥95.0	4.0
Northwest	54	≤5.0	9.3	46.3	27.8	14.8	88.9	3.4
Northwood	39	≤5.0	12.8	17.9	41.0	28.2	87.2	3.8
Paint Branch	18	11.1	5.6	44.4	33.3	5.6	83.3	3.2
Poolesville	18	≤5.0	5.6	11.1	44.4	38.9	94.4	4.2
Quince Orchard	24	≤5.0	≤5.0	45.8	37.5	12.5	≥95.0	3.6
Rockville	50	≤5.0	8.0	22.0	50.0	16.0	88.0	3.7
Seneca Valley	--	--	--	--	--	--	--	--
Sherwood	12	≤5.0	≤5.0	25.0	25.0	50.0	≥95.0	4.3
Springbrook	45	≤5.0	≤5.0	22.2	37.8	33.3	93.3	3.9
Watkins Mill	15	≤5.0	≤5.0	≤5.0	66.7	33.3	≥95.0	4.3
Wheaton	51	≤5.0	≤5.0	15.7	29.4	51.0	≥95.0	4.3
Walt Whitman	61	≤5.0	≤5.0	8.2	36.1	55.7	≥95.0	4.5
Thomas S. Wootton	34	≤5.0	≤5.0	17.6	44.1	32.4	94.1	4.0

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 AP exams. For groups of between 10 and 20 AP exams, only the percentage rate will be reported.

Appendix D

Table D1. 2024 International Baccalaureate Exam Results for MCPS: Number of Exams Taken and Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7 for the 10 Most Frequently Taken International Baccalaureate Exams by Subject Area

IB Exam by Subject Area	N Exams	% of Exam Scores 1, 2, 3, 4, 5, 6, or 7						
		1	2	3	4	5	6	7
English								
English A: Language and Literature	609	≤5.0	≤5.0	16.3	38.3	27.1	14.8	≤5.0
English A: Literature	239	≤5.0	7.9	26.8	30.1	25.1	8.4	≤5.0
Mathematics								
Mathematics: Analysis and Approaches	335	6.9	23.3	15.8	17.9	18.2	12.8	5.1
Mathematics: Applications and Interpretation	189	14.3	19.0	32.3	18.5	10.1	5.3	≤5.0
Science								
Biology	204	≤5.0	28.4	24.0	21.1	15.2	7.8	≤5.0
Environmental Systems and Societies	294	≤5.0	19.0	30.6	14.6	20.4	10.5	≤5.0
Physics	169	7.7	25.4	20.1	14.8	12.4	10.7	8.9
Social Studies								
History	469	≤5.0	6.8	18.3	26.7	22.8	21.7	≤5.0
Psychology	202	≤5.0	18.3	21.8	25.2	17.3	12.9	≤5.0
Foreign Language								
Spanish B	269	≤5.0	≤5.0	5.6	10.4	33.8	39.8	10.0

Note. IB = International Baccalaureate. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively.

Table D2. 2024 International Baccalaureate Exam Results for MCPS: Number of Exams Taken and Number and Percentage of Exam Scores of 4 or Higher for the 10 Most Frequently Taken International Baccalaureate Exams by Subject Area and Race/Ethnicity

AP Exam by Subject Area	All Students			Asian			Black or African American			Hispanic/Latino			Two or More Races			White		
	N Exams Taken	N Exams 4+	% Exams 4+	N Exams Taken	N Exams 4+	% Exams 4+	N Exams Taken	N Exams 4+	% Exams 4+	N Exams Taken	N Exams 4+	% Exams 4+	N Exams Taken	N Exams 4+	% Exams 4+	N Exams Taken	N Exams 4+	% Exams 4+
English																		
English A: Language and Literature	609	496	81.4	127	113	89.0	146	107	73.3	168	116	69.0	36	33	91.7	--	--	≥95.0
English A: Literature	239	154	64.4	41	36	87.8	49	20	40.8	64	22	34.4	--	--	92.3	71	63	88.7
Mathematics																		
Mathematics: Analysis and Approaches	335	181	54.0	85	61	71.8	59	14	23.7	54	9	16.7	23	17	73.9	113	80	70.8
Mathematics: Applications and Interpretation	189	65	34.4	--	--	43.8	50	10	20.0	51	10	19.6	--	--	40.0	57	32	56.1
Science																		
Biology	204	94	46.1	53	35	66.0	42	11	26.2	41	5	12.2	--	--	73.3	52	31	59.6
Environmental Systems and Societies	294	141	48.0	54	40	74.1	56	15	26.8	84	23	27.4	--	--	60.0	83	54	65.1
Physics	169	79	46.7	47	30	63.8	24	6	25.0	35	5	14.3	--	--	80.0	53	30	56.6
Social Studies																		
History	469	350	74.6	136	115	84.6	74	43	58.1	89	46	51.7	35	28	80.0	134	117	87.3
Psychology	202	114	56.4	24	15	62.5	52	29	55.8	55	23	41.8	--	--	60.0	55	37	67.3
Foreign Language																		
Spanish B	269	253	94.1	--	--	≥95.0	22	17	77.3	--	--	≥95.0	--	--	81.3	--	--	≥95.0

Note. IB = International Baccalaureate. Results for American Indian or Alaskan Native and Native Hawaiian or Other Pacific Islander students are included with all students but are not reported separately. IB exam results are based on data reported by the International Baccalaureate Organization as of July 2024. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively, and the number of IB exams and the number of exams with scores of 4 or higher will not be reported (--). Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D3. 2024 MCPS International Baccalaureate **English A: Language and Literature**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	609	≤5.0	≤5.0	16.3	38.3	27.1	14.8	≤5.0	81.4	4.4
Bethesda-Chevy Chase	59	≤5.0	≤5.0	≤5.0	13.6	37.3	40.7	6.8	≥95.0	5.4
Albert Einstein	12	≤5.0	≤5.0	33.3	58.3	8.3	≤5.0	≤5.0	66.7	3.8
John F. Kennedy	45	≤5.0	13.3	55.6	15.6	11.1	≤5.0	≤5.0	31.1	3.4
Richard Montgomery	86	≤5.0	≤5.0	≤5.0	9.3	39.5	46.5	≤5.0	≥95.0	5.5
Rockville	55	≤5.0	≤5.0	9.1	23.6	41.8	25.5	≤5.0	90.9	4.8
Seneca Valley	150	≤5.0	≤5.0	11.3	62.7	24.0	≤5.0	≤5.0	88.7	4.2
Springbrook	54	≤5.0	≤5.0	11.1	37.0	44.4	5.6	≤5.0	87.0	4.4
Watkins Mill	148	≤5.0	≤5.0	27.7	51.4	13.5	≤5.0	≤5.0	67.6	3.8

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D4. 2024 MCPS International Baccalaureate **English A: Literature**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	239	≤5.0	7.9	26.8	30.1	25.1	8.4	≤5.0	64.4	4.0
Bethesda-Chevy Chase	--	--	--	--	--	--	--	--	--	--
Albert Einstein	66	≤5.0	≤5.0	9.1	48.5	37.9	≤5.0	≤5.0	89.4	4.3
John F. Kennedy	79	≤5.0	20.3	55.7	20.3	≤5.0	≤5.0	≤5.0	21.5	3.0
Richard Montgomery	48	≤5.0	≤5.0	≤5.0	10.4	47.9	35.4	≤5.0	≥95.0	5.3
Rockville	--	--	--	--	--	--	--	--	--	--
Seneca Valley	46	≤5.0	≤5.0	28.3	41.3	23.9	≤5.0	≤5.0	67.4	3.9
Springbrook	--	--	--	--	--	--	--	--	--	--
Watkins Mill	--	--	--	--	--	--	--	--	--	--

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D5. 2024 MCPS International Baccalaureate **Mathematics: Analysis and Approaches:**
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	335	6.9	23.3	15.8	17.9	18.2	12.8	5.1	54.0	3.8
Bethesda-Chevy Chase	27	≤5.0	≤5.0	≤5.0	40.7	37.0	18.5	≤5.0	≥95.0	4.7
Albert Einstein	42	7.1	26.2	35.7	19.0	7.1	≤5.0	≤5.0	31.0	3.1
John F. Kennedy	47	17.0	42.6	19.1	17.0	≤5.0	≤5.0	≤5.0	21.3	2.5
Richard Montgomery	115	≤5.0	≤5.0	≤5.0	20.0	31.3	31.3	13.9	≥95.0	5.3
Rockville	23	13.0	43.5	21.7	13.0	≤5.0	≤5.0	≤5.0	21.7	2.7
Seneca Valley	25	8.0	52.0	32.0	≤5.0	≤5.0	≤5.0	≤5.0	8.0	2.4
Springbrook	21	19.0	38.1	14.3	9.5	19.0	≤5.0	≤5.0	28.6	2.7
Watkins Mill	35	8.6	45.7	22.9	11.4	11.4	≤5.0	≤5.0	22.9	2.7

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D6. 2024 MCPS International Baccalaureate **Mathematics: Applications and Interpretation:**
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	189	14.3	19.0	32.3	18.5	10.1	5.3	≤5.0	34.4	3.1
Bethesda-Chevy Chase	24	≤5.0	12.5	45.8	29.2	≤5.0	≤5.0	≤5.0	37.5	3.3
Albert Einstein	39	10.3	7.7	38.5	20.5	17.9	5.1	≤5.0	43.6	3.4
John F. Kennedy	26	19.2	11.5	26.9	7.7	23.1	7.7	≤5.0	42.3	3.4
Richard Montgomery	20	≤5.0	≤5.0	30.0	45.0	15.0	≤5.0	≤5.0	65.0	3.9
Rockville	17	5.9	11.8	47.1	17.6	11.8	5.9	≤5.0	35.3	3.4
Seneca Valley	--	--	--	--	--	--	--	--	--	--
Springbrook	36	36.1	36.1	16.7	11.1	≤5.0	≤5.0	≤5.0	11.1	2.0
Watkins Mill	18	16.7	50.0	33.3	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	2.2

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D7. 2024 MCPS International Baccalaureate **Biology**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	204	≤5.0	28.4	24.0	21.1	15.2	7.8	≤5.0	46.1	3.5
Bethesda-Chevy Chase	25	≤5.0	16.0	32.0	36.0	12.0	≤5.0	≤5.0	52.0	3.6
Albert Einstein	--	--	--	--	--	--	--	--	--	--
John F. Kennedy	16	≤5.0	12.5	25.0	31.3	18.8	12.5	≤5.0	62.5	3.9
Richard Montgomery	43	≤5.0	≤5.0	≤5.0	23.3	41.9	25.6	9.3	≥95.0	5.2
Rockville	27	≤5.0	40.7	25.9	18.5	7.4	≤5.0	≤5.0	29.6	3.0
Seneca Valley	15	≤5.0	13.3	33.3	33.3	13.3	6.7	≤5.0	53.3	3.7
Springbrook	39	≤5.0	30.8	38.5	20.5	7.7	≤5.0	≤5.0	28.2	3.0
Watkins Mill	31	≤5.0	71.0	25.8	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	2.2

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D8. 2024 MCPS International Baccalaureate **Environmental Systems and Societies**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	294	≤5.0	19.0	30.6	14.6	20.4	10.5	≤5.0	48.0	3.7
Bethesda-Chevy Chase	44	≤5.0	≤5.0	15.9	25.0	38.6	11.4	≤5.0	79.5	4.5
Albert Einstein	22	≤5.0	36.4	40.9	9.1	9.1	≤5.0	≤5.0	18.2	2.8
John F. Kennedy	29	≤5.0	17.2	34.5	24.1	20.7	≤5.0	≤5.0	48.3	3.6
Richard Montgomery	30	≤5.0	≤5.0	6.7	6.7	16.7	56.7	13.3	93.3	5.6
Rockville	43	≤5.0	≤5.0	20.9	16.3	39.5	16.3	≤5.0	74.4	4.5
Seneca Valley	63	≤5.0	30.2	46.0	12.7	9.5	≤5.0	≤5.0	22.2	3.0
Springbrook	25	8.0	16.0	40.0	12.0	20.0	≤5.0	≤5.0	36.0	3.3
Watkins Mill	38	7.9	42.1	36.8	7.9	5.3	≤5.0	≤5.0	13.2	2.6

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D9. 2024 MCPS International Baccalaureate **Physics**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	169	7.7	25.4	20.1	14.8	12.4	10.7	8.9	46.7	3.7
Bethesda-Chevy Chase	--	--	--	--	--	--	--	--	--	--
Albert Einstein	12	≤5.0	41.7	25.0	25.0	8.3	≤5.0	≤5.0	33.3	3.0
John F. Kennedy	13	38.5	53.8	7.7	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	1.7
Richard Montgomery	52	≤5.0	≤5.0	≤5.0	17.3	23.1	30.8	26.9	≥95.0	5.6
Rockville	21	≤5.0	23.8	33.3	28.6	9.5	≤5.0	≤5.0	42.9	3.4
Seneca Valley	29	10.3	48.3	20.7	10.3	6.9	≤5.0	≤5.0	20.7	2.7
Springbrook	--	--	--	--	--	--	--	--	--	--
Watkins Mill	35	14.3	31.4	40.0	≤5.0	8.6	≤5.0	≤5.0	14.3	2.7

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D10. 2024 MCPS International Baccalaureate **History**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	469	≤5.0	6.8	18.3	26.7	22.8	21.7	≤5.0	74.6	4.4
Bethesda-Chevy Chase	38	≤5.0	≤5.0	7.9	42.1	34.2	15.8	≤5.0	92.1	4.6
Albert Einstein	30	≤5.0	6.7	26.7	23.3	20.0	23.3	≤5.0	66.7	4.3
John F. Kennedy	21	≤5.0	9.5	14.3	47.6	23.8	≤5.0	≤5.0	76.2	4.0
Richard Montgomery	137	≤5.0	≤5.0	≤5.0	7.3	27.7	54.0	10.2	≥95.0	5.7
Rockville	29	≤5.0	≤5.0	≤5.0	24.1	41.4	27.6	≤5.0	≥95.0	5.0
Seneca Valley	71	≤5.0	9.9	28.2	40.8	16.9	≤5.0	≤5.0	62.0	3.8
Springbrook	56	≤5.0	5.4	30.4	30.4	26.8	5.4	≤5.0	62.5	3.9
Watkins Mill	87	≤5.0	20.7	37.9	33.3	6.9	≤5.0	≤5.0	41.4	3.3

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D11. 2024 MCPS International Baccalaureate **Psychology**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	202	≤5.0	18.3	21.8	25.2	17.3	12.9	≤5.0	56.4	3.8
Bethesda-Chevy Chase	52	≤5.0	≤5.0	≤5.0	30.8	34.6	28.8	≤5.0	≥95.0	5.0
Albert Einstein	43	≤5.0	34.9	39.5	20.9	≤5.0	≤5.0	≤5.0	23.3	2.9
John F. Kennedy	--	--	--	--	--	--	--	--	--	--
Richard Montgomery	--	--	--	--	--	--	--	--	--	--
Rockville	20	≤5.0	≤5.0	10.0	25.0	35.0	30.0	≤5.0	90.0	4.9
Seneca Valley	41	≤5.0	14.6	24.4	31.7	14.6	9.8	≤5.0	56.1	3.7
Springbrook	10	≤5.0	40.0	40.0	20.0	≤5.0	≤5.0	≤5.0	20.0	2.8
Watkins Mill	36	11.1	33.3	27.8	16.7	8.3	≤5.0	≤5.0	27.8	2.9

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.

Table D12. 2024 MCPS International Baccalaureate **Spanish B**:
Number of Exams Taken; Percentage of Exam Scores of 1, 2, 3, 4, 5, 6, and 7; and Mean Exam Score by High School

High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, 5, 6, or 7							% Exam Scores 4 or Higher	Mean Exam Score
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5	% Score 6	% Score 7		
All Students	269	≤5.0	≤5.0	5.6	10.4	33.8	39.8	10.0	94.1	5.4
Bethesda-Chevy Chase	36	≤5.0	≤5.0	≤5.0	5.6	19.4	47.2	25.0	≥95.0	5.9
Albert Einstein	11	≤5.0	≤5.0	9.1	18.2	27.3	18.2	27.3	90.9	5.4
John F. Kennedy	16	≤5.0	≤5.0	37.5	6.3	25.0	25.0	6.3	62.5	4.6
Richard Montgomery	85	≤5.0	≤5.0	≤5.0	5.9	35.3	52.9	5.9	≥95.0	5.6
Rockville	28	≤5.0	≤5.0	≤5.0	7.1	39.3	35.7	14.3	≥95.0	5.5
Seneca Valley	35	≤5.0	≤5.0	8.6	22.9	34.3	31.4	≤5.0	91.4	5.0
Springbrook	30	≤5.0	≤5.0	≤5.0	16.7	50.0	23.3	6.7	≥95.0	5.1
Watkins Mill	28	≤5.0	≤5.0	10.7	10.7	32.1	39.3	7.1	89.3	5.2

Note. Sum of percentages calculated from unrounded values may vary by ±0.1 points from rounded percentages. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥95.0 or ≤5.0, respectively. Additionally, results are not reported (--) for groups with fewer than 10 IB exams. For groups of between 10 and 20 IB exams, only the percentage rate will be reported.