

## 2008 Advanced Placement Exam Results

by

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### 2008 AP Exam Results for MCPS versus Maryland and the Nation

In 2008, Montgomery County Public Schools' (MCPS) students took a record-setting 25,921 Advanced Placement (AP) exams. In addition to taking more AP exams, MCPS AP exam takers performed better, on average, than AP exam takers in Maryland and the nation (Table 1). The percentage of AP exams taken by MCPS students that earned scores of 3 or higher (70.6), was 10.3 points greater than the percentage for public school students in Maryland (60.3) and 15.0 points greater than the percentage for public school students in the nation (55.6).

Table 1  
2008 AP Exam Participation and Performance for  
MCPS and Public School Students in Maryland and the  
Nation

Public School Students	2008 AP Exam Participation and Performance		
	<i>N</i> AP Exams Taken	<i>N</i> AP Exam Scores 3 or Higher	% AP Exam Scores 3 or Higher
MCPS	25,921	18,306	70.6
Maryland	78,551	47,335	60.3
Nation	2,324,320	1,293,219	55.6

### MCPS Trends in AP Exam Results

In MCPS in 2004, more than 60% of AP exams were taken by White students. Over the past five years in MCPS, racial/ethnic differences in AP exam taking have narrowed slightly. In 2008 in MCPS, a greater percentage of AP exams were taken by African American and Hispanic students than ever before. In 2008, nearly 20% of AP exams were taken by African American and Hispanic students compared with about 13% of AP exams taken by African American and Hispanic students in 2004 (Table 2).

**Table 2**  
**Number and Percentage of AP Exams Taken by MCPS Students**  
**in 2004 and 2008 by Race/Ethnicity**

Public School Students	Number of AP Exams Taken			% of AP Exams Taken		
	2004	2008	Diff.	2004	2008	Diff.
MCPS	19,111	25,921	6,810	--	--	--
African American	1,330	2,510	1,180	7.0	9.7	+2.7
Asian American	4,966	6,813	1,847	26.0	26.3	+0.3
Hispanic	1,220	2,379	1,159	6.4	9.2	+2.8
White	11,576	14,149	2,573	60.6	54.6	-6.0

*Note.* Percentages may sum to less than 100 because AP exams taken by American Indian students are included with all students but not reported separately.

The steady increase in the number AP exams taken has been accompanied by an increase in the number of AP exam scores of 3 or higher. In 2008, MCPS AP exam takers earned 3,798 more scores of 3 or higher than in 2004. However, the percentage of exams for which students earned scores of 3 or higher has declined. In 2008, only 70.6% of AP exams taken by MCPS students received scores of 3 or higher, a decline of 5.3 percentage points compared with 2004. The patterns of increased participation and declining performance were observed for all students groups.

**Table 3**  
**Number and Percentage of MCPS AP Exam Scores 3 or Higher**  
**in 2004 and 2008 by Race/Ethnicity**

Public School Students	Number of AP Exam Scores 3 or Higher			% of AP Exam Scores 3 or Higher		
	2004	2008	Diff.	2004	2008	Diff.
MCPS	14,508	18,306	+3,798	75.9	70.6	-5.3
African American	725	1,152	+427	54.5	45.9	-8.6
Asian American	3,681	5,017	+1,336	74.1	73.6	-0.5
Hispanic	829	1,336	+507	68.0	56.2	-11.8
White	9,257	10,763	+1,506	80.0	76.1	-3.9

### **Additional Performance Comparisons**

Over the past five years, increases in AP exam participation led to decreases in the percentages of AP exam scores of 3 or higher. However, the decreases were not the same for all groups of students. In 2008, there were considerable racial/ethnic differences in the number of AP exams taken and the percentages of

exams for which students earned scores of 3 or higher. These differences occurred for MCPS compared with Maryland and the nation as well as among MCPS high schools. Tables A1 to A4 are provided to be used to inform discussions about the reasons for differences in exam taking and performance among groups of students enrolled in different school districts and schools.

- Table A1 shows the number of AP exams taken and the number and percentages of exams that received scores of 3 or higher by race/ethnicity for MCPS, Maryland, and the nation.
- Table A2 shows the number of AP exams taken and the percentages of exams that received scores of 3 or higher by high school and race/ethnicity.
- Tables A3 and A4 show the number of students who took one or more AP exams and the number and percentage of AP exam takers who earned at least one AP score of three or higher. Results for MCPS and each MCPS high school are disaggregated by race/ethnicity, gender, and participation in Free and Reduced-price Meals System (FARMS), special education, and limited English proficiency (LEP) services.

In 2008, the 15 AP exams taken most frequently by public school students were: English Language and Composition, English Literature and Composition, Calculus AB, Calculus BC, Statistics, U.S. History, European History, U.S. Government and Politics, Psychology, Human Geography, World History, Biology, Chemistry, Environmental Science, and Spanish Language. Tables B1 to B16 are provided to show differences among student groups and high schools in the patterns of 2008 AP exam participation and performance by subject.

- Table B1 shows 2008 AP exam score distributions for each of the 15 most popular AP exams for MCPS, Maryland, and the nation.
- Tables B2 to B16 show 2008 AP exam score distributions for each of the 15 most popular AP exams for 25 MCPS high schools. At least 500 MCPS students took each of these AP exams in 2008.

**Table A1**  
**Number of AP Exams Taken and Number and Percentage of AP Exam Scores of 3 or Higher for**  
**MCPS and Public School Students in Maryland and the Nation by Race/Ethnicity and AP Exam Year**

Student Group	AP Exam Year	MCPS			Maryland (Public Schools)			Nation (Public Schools)		
		N AP Exams Taken	N AP Exams 3 or Higher	% AP Exams 3 or Higher	N AP Exams Taken	N AP Exams 3 or Higher	% AP Exams 3 or Higher	N AP Exams Taken	N AP Exams 3 or Higher	% AP Exams 3 or Higher
All Students	2004	19,111	14,508	75.9	52,199	34,306	65.7	1,567,259	935,450	59.7
	2005	20,164	15,521	77.0	58,320	37,963	65.1	1,759,299	1,012,943	57.6
	2006	22,406	16,781	74.9	65,720	41,926	63.8	1,947,937	1,120,542	57.5
	2007	24,208	17,849	73.7	71,501	45,142	63.1	2,139,489	1,224,816	57.2
	2008	25,921	18,306	70.6	78,551	47,335	60.3	2,324,320	1,293,219	55.6
African American	2004	1,330	725	54.5	5,123	1,771	34.6	78,483	22,923	29.2
	2005	1,483	797	53.7	5,693	1,843	32.4	94,065	24,751	26.3
	2006	1,729	859	49.7	6,695	2,198	32.8	110,863	28,703	25.9
	2007	2,093	1,062	50.7	8,567	2,697	31.5	128,778	33,508	26.0
	2008	2,510	1,152	45.9	11,273	3,077	27.3	152,265	36,645	24.1
Asian American	2004	4,966	3,681	74.1	7,777	5,503	70.8	215,186	136,117	63.3
	2005	5,275	4,050	76.8	8,642	6,248	72.3	244,855	153,504	62.7
	2006	5,697	4,312	75.7	9,561	6,824	71.4	268,191	170,028	63.4
	2007	6,230	4,749	76.2	10,624	7,646	72.0	299,210	193,125	64.5
	2008	6,813	5,017	73.6	11,886	8,393	70.6	326,847	207,283	63.4
Hispanic	2004	1,220	829	68.0	2,381	1,519	63.8	182,258	88,217	48.4
	2005	1,481	975	65.8	2,845	1,788	62.8	213,210	95,645	44.9
	2006	1,802	1,179	65.4	3,344	2,032	60.8	239,388	106,324	44.4
	2007	2,104	1,238	58.8	5,985	3,604	60.2	213,651	101,796	47.6
	2008	2,379	1,336	56.2	7,289	4,185	57.4	310,508	126,689	40.8
White	2004	11,576	9,257	80.0	33,379	23,223	69.6	992,069	631,043	63.6
	2005	11,890	9,671	81.3	37,240	25,540	68.6	1,090,983	675,026	61.9
	2006	13,148	10,410	79.2	41,286	27,869	67.5	1,166,916	724,180	62.1
	2007	13,735	10,768	78.4	43,801	29,770	68.0	1,292,360	806,939	62.4
	2008	14,149	10,763	76.1	45,455	30,312	66.7	1,386,120	844,684	60.9

*Note.* "All Students" includes students who identified themselves as American Indian or multiracial and students who did not report their race/ethnicity. AP exam results for Maryland and the nation are based on May 2008 exam data reported by the College Board. AP exam results for MCPS are reported for MCPS-verified students who received scores as of November of each reporting year.

Table A2  
Number of AP Exams Taken by MCPS Students in 2008 and Number and Percentage of AP Exam Scores of 3 or Higher in 2008  
by High School and Race/Ethnicity

High School	All Students			African American			Asian American			Hispanic			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	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 MCPS	25921	18306	70.6	2510	1152	45.9	6813	5017	73.6	2379	1336	56.2	14149	10763	76.1
B-CC	1088	824	75.7	71	39	54.9	90	64	71.1	68	44	64.7	857	675	78.8
Blair	1708	1540	90.2	130	82	63.1	728	697	95.7	132	97	73.5	711	659	92.7
Blake	1041	638	61.3	199	101	50.8	159	98	61.6	106	55	51.9	573	382	66.7
Churchill	1937	1691	87.3	51	35	68.6	583	508	87.1	98	81	82.7	1202	1066	88.7
Clarksburg	580	343	59.1	79	39	49.4	205	123	60.0	65	38	58.5	231	143	61.9
Damascus	723	478	66.1	17	12	70.6	48	37	77.1	41	18	43.9	613	408	66.6
Einstein	533	275	51.6	80	32	40.0	100	42	42.0	137	50	36.5	215	151	70.2
Gaithersburg	801	403	50.3	129	44	34.1	151	71	47.0	89	48	53.9	431	240	55.7
Kennedy	495	203	41.0	157	51	32.5	90	36	40.0	106	42	39.6	142	74	52.1
Magruder	1054	695	65.9	108	58	53.7	250	154	61.6	144	90	62.5	549	391	71.2
Northwest	943	570	60.4	116	59	50.9	330	214	64.8	73	28	38.4	418	265	63.4
Northwood	424	213	50.2	104	29	27.9	32	4	12.5	71	31	43.7	217	149	68.7
Paint Branch	897	555	61.9	222	110	49.5	333	218	65.5	52	26	50.0	290	201	69.3
Poolesville	561	397	70.8	18	13	72.2	65	49	75.4	12	7	58.3	463	327	70.6
Quince Orchard	1024	675	65.9	67	33	49.3	271	170	62.7	41	20	48.8	645	452	70.1
Richard Montgomery	1854	1492	80.5	112	81	72.3	649	530	81.7	143	93	65.0	944	786	83.3
Rockville	783	362	46.2	78	30	38.5	161	54	33.5	141	49	34.8	403	229	56.8
Seneca Valley	528	254	48.1	86	27	31.4	109	46	42.2	69	36	52.2	261	145	55.6
Sherwood	1162	815	70.1	88	39	44.3	212	157	74.1	86	54	62.8	772	564	73.1
Springbrook	743	417	56.1	216	87	40.3	258	158	61.2	82	48	58.5	184	122	66.3
Walter Johnson	1653	1378	83.4	54	31	57.4	297	240	80.8	139	105	75.5	1160	999	86.1
Watkins Mill	672	318	47.3	125	36	28.8	121	59	48.8	157	80	51.0	264	139	52.7
Wheaton	461	145	31.5	118	19	16.1	96	27	28.1	174	72	41.4	69	27	39.1
Whitman	1723	1501	87.1	18	17	94.4	273	231	84.6	86	75	87.2	1345	1177	87.5
Wootton	2533	2124	83.9	67	48	71.6	1202	1030	85.7	67	49	73.1	1190	992	83.4

*Note.* American Indian students are not reported separately but are included with all students. AP exam results are based on data reported by the College Board as of November 2008.

**Table A3**  
**Number of Students Who Took One or More AP Exams in 2008 and Number and Percentage of Test Takers Who Earned One or More AP Exam Scores of 3 or Higher in 2008 by High School and Race/Ethnicity**

High School	All Students			African American			Asian American			Hispanic			White		
	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher
All MCPS	13568	9917	73.1	1558	771	49.5	3050	2319	76.0	1474	928	63.0	7452	5879	78.9
B-CC	615	499	81.1	52	33	63.5	47	34	72.3	42	30	71.4	473	401	84.8
Blair	767	687	89.6	83	57	68.7	258	248	96.1	86	70	81.4	337	310	92.0
Blake	573	368	64.2	117	65	55.6	72	51	70.8	71	41	57.7	311	210	67.5
Churchill	876	780	89.0	29	19	65.5	239	216	90.4	53	45	84.9	554	499	90.1
Clarksburg	319	192	60.2	42	20	47.6	101	62	61.4	43	30	69.8	133	80	60.2
Damascus	403	292	72.5	14	9	64.3	24	20	83.3	26	14	53.8	337	247	73.3
Einstein	346	190	54.9	56	23	41.1	61	27	44.3	85	40	47.1	143	100	69.9
Gaithersburg	423	255	60.3	75	32	42.7	70	43	61.4	65	37	56.9	212	143	67.5
Kennedy	326	138	42.3	104	31	29.8	61	24	39.3	74	34	45.9	87	49	56.3
Magruder	546	408	74.7	61	40	65.6	112	79	70.5	76	58	76.3	295	229	77.6
Northwest	454	313	68.9	65	38	58.5	139	101	72.7	42	21	50.0	206	152	73.8
Northwood	271	147	54.2	73	24	32.9	17	4	23.5	52	25	48.1	129	94	72.9
Paint Branch	483	298	61.7	136	72	52.9	165	111	67.3	33	16	48.5	149	99	66.4
Poolesville	330	244	73.9	13	9	69.2	45	37	82.2	8	4	50.0	262	193	73.7
Quince Orchard	483	367	76.0	36	22	61.1	109	83	76.1	26	16	61.5	312	246	78.8
Richard Montgomery	893	731	81.9	70	47	67.1	294	250	85.0	70	54	77.1	456	379	83.1
Rockville	425	230	54.1	46	18	39.1	71	29	40.8	84	44	52.4	224	139	62.1
Seneca Valley	323	161	49.8	58	18	31.0	55	27	49.1	43	23	53.5	164	93	56.7
Sherwood	631	459	72.7	50	25	50.0	100	78	78.0	53	37	69.8	426	318	74.6
Springbrook	439	254	57.9	146	65	44.5	131	84	64.1	57	32	56.1	104	72	69.2
Walter Johnson	863	729	84.5	34	19	55.9	137	111	81.0	74	60	81.1	617	538	87.2
Watkins Mill	372	206	55.4	80	30	37.5	61	37	60.7	101	64	63.4	128	74	57.8
Wheaton	290	115	39.7	68	15	22.1	56	17	30.4	126	63	50.0	39	20	51.3
Whitman	922	830	90.0	12	11	91.7	134	116	86.6	49	43	87.8	726	659	90.8
Wootton	1195	1024	85.7	38	29	76.3	491	430	87.6	35	27	77.1	628	535	85.2

*Note.* American Indian students are not reported separately but are included with all students. AP exam results are based on data reported by the College Board as of November 2008.

Table A4  
 Number of Students Who Took One or More AP Exams in 2008 and Number and Percentage of Test Takers  
 Who Earned One or More AP Exam Scores of 3 or Higher in 2008 by High School, Gender, and Service Group

High School	Male			Female			FARMS			Special Education			LEP		
	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher	N Took AP Exam	N Score 3 or Higher	% Score 3 or Higher
All MCPS	6221	4627	74.4	7347	5290	72.0	1112	582	52.3	228	148	64.9	231	184	79.7
B-CC	300	247	82.3	315	252	80.0	19	9	47.4	13	7	53.8	2	--	--
Blair	372	339	91.1	395	348	88.1	74	55	74.3	11	11	100.0	9	8	88.9
Blake	207	140	67.6	366	228	62.3	39	19	48.7	7	4	57.1	2	2	100.0
Churchill	445	406	91.2	431	374	86.8	9	7	77.8	29	23	79.3	0	--	--
Clarksburg	144	86	59.7	175	106	60.6	36	19	52.8	4	3	75.0	6	4	66.7
Damascus	183	127	69.4	220	165	75.0	11	8	72.7	14	10	71.4	0	0	
Einstein	141	80	56.7	205	110	53.7	76	33	43.4	1	--	--	10	7	70.0
Gaithersburg	203	127	62.6	220	128	58.2	64	35	54.7	5	3	60.0	20	19	95.0
Kennedy	134	47	35.1	192	91	47.4	85	30	35.3	3	--	--	24	18	75.0
Magruder	229	171	74.7	317	237	74.8	47	30	63.8	2	--	--	13	11	84.6
Northwest	191	135	70.7	263	178	67.7	24	13	54.2	4	--	--	0	--	--
Northwood	120	65	54.2	151	82	54.3	42	21	50.0	14	8	57.1	7	6	85.7
Paint Branch	224	150	67.0	259	148	57.1	52	23	44.2	0	--	--	1	--	--
Poolesville	138	108	78.3	192	136	70.8	4	--	--	8	4	50.0	0	--	--
Quince Orchard	209	156	74.6	274	211	77.0	23	12	52.2	13	7	53.8	6	6	100.0
Richard Montgomery	422	351	83.2	471	380	80.7	60	40	66.7	7	4	57.1	13	11	84.6
Rockville	192	98	51.0	233	132	56.7	54	28	51.9	9	4	44.4	6	4	66.7
Seneca Valley	146	72	49.3	177	89	50.3	34	19	55.9	4	--	--	4	--	--
Sherwood	272	209	76.8	359	250	69.6	33	21	63.6	5	4	80.0	20	16	80.0
Springbrook	200	118	59.0	239	136	56.9	68	31	45.6	4	--	--	4	--	--
Walter Johnson	423	353	83.5	440	376	85.5	18	11	61.1	19	14	73.7	9	7	77.8
Watkins Mill	165	99	60.0	207	107	51.7	79	43	54.4	4	--	--	20	18	90.0
Wheaton	149	59	39.6	141	56	39.7	135	51	37.8	6	2	33.3	33	23	69.7
Whitman	438	397	90.6	484	433	89.5	2	--	--	20	19	95.0	11	8	72.7
Wootton	574	487	84.8	621	537	86.5	24	18	75.0	22	10	45.5	11	6	54.5

*Note.* American Indian students are not reported separately but are included with all students. AP exam results are based on data reported by the College Board as of November 2008. AP exam scores are not reported (--) for groups with fewer than five AP exam takers.

**Table B1**  
**2008 AP Exam Results for MCPS, Maryland, and the Nation:**  
**Number of Exams Taken and Percentage of Exam Scores of 1, 2, 3, 4, and 5**  
**for the 15 Most Popular AP Exams by Subject Area and Popularity**

AP Exam by Subject Area	MCPS						Maryland						Nation					
	<i>N</i> Exams	% of Exam Scores 1, 2, 3, 4, or 5					<i>N</i> Exams	% of Exam Scores 1, 2, 3, 4 or 5					<i>N</i> Exams	% of Exam Scores 1, 2, 3, 4, or 5				
		% 1	% 2	%3	% 4	% 5		% 1	% 2	%3	% 4	% 5		% 1	% 2	%3	% 4	% 5
English Language	2554	3.8	23.3	34.5	24.1	14.3	9108	9.7	29.3	32.5	18.8	9.7	270197	12.3	31.9	31.1	17.0	7.7
English Literature	2204	3.9	29.6	35.4	22.4	8.6	8116	9.6	32.4	33.1	18.7	6.2	267181	10.2	32.4	33.4	18.4	5.7
Math Calculus AB	1136	17.7	15.5	20.0	26.3	20.5	4784	19.5	15.1	17.7	22.8	24.9	181014	25.0	15.6	17.9	20.8	20.7
Math Calculus BC	1038	12.1	6.6	19.7	17.1	44.4	2923	14.7	6.8	20.3	17.7	40.4	56795	13.7	7.2	20.0	17.5	41.6
Statistics	1193	18.6	17.9	23.2	24.6	15.7	4388	23.9	18.5	23.0	22.3	12.3	94950	22.8	19.0	23.5	22.2	12.5
U.S. History	840	10.8	21.7	22.9	24.6	20.0	5376	25.3	25.7	21.1	18.1	9.8	297782	28.5	25.9	20.9	17.0	7.6
European History	516	16.3	10.5	37.0	21.9	14.3	2177	27.1	13.7	35.8	15.6	7.9	82507	28.6	12.4	34.4	16.2	8.3
US Gov. & Politics	2910	9.7	20.1	29.0	18.7	22.6	6074	19.5	23.0	25.5	15.2	16.8	156757	24.7	25.9	24.8	12.8	11.7
Psychology	3059	16.1	12.4	18.7	29.2	23.6	8288	22.6	13.7	19.4	26.2	18.1	119173	20.5	13.5	20.1	27.3	18.7
Human Geography	506	13.8	16.6	22.7	26.7	20.2	1362	25.3	18.2	24.7	18.7	13.1	37199	31.5	18.7	21.4	17.1	11.2
World History	2827	10.1	22.5	28.0	23.4	16.1	6360	18.5	22.8	25.4	20.4	12.9	115737	27.1	26.2	23.2	15.5	8.1
Biology	1156	19.7	11.2	13.7	19.2	36.2	3735	36.2	14.3	13.4	14.8	21.3	127624	36.5	15.3	15.9	15.0	17.3
Chemistry	736	11.3	8.7	14.9	23.6	41.4	2371	28.2	12.6	18.2	18.6	22.4	81823	31.7	14.6	19.9	17.0	16.8
Environmental Sci.	961	25.0	16.2	18.2	27.9	12.7	2674	31.6	17.6	18.1	23.4	9.2	53978	30.5	17.3	17.4	23.6	11.2
Spanish Language	915	6.4	11.9	20.2	28.9	32.6	1834	16.3	16.7	19.1	24.4	23.5	87174	15.9	15.4	18.6	26.0	24.1

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.



Table B2  
2008 MCPS AP 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

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	2554	3.8	23.3	34.5	24.1	14.3	72.9	3.2
B-CC	66	1.5	28.8	31.8	19.7	18.2	69.7	3.2
Blair	190	0.0	2.1	19.5	37.9	40.5	97.9	4.2
Blake	98	1.0	28.6	39.8	22.4	8.2	70.4	3.1
Churchill	101	0.0	7.9	31.7	41.6	18.8	92.1	3.7
Clarksburg	99	2.0	41.4	38.4	12.1	6.1	56.6	2.8
Damascus	97	1.0	22.7	50.5	23.7	2.1	76.3	3.0
Einstein	43	2.3	37.2	41.9	11.6	7.0	60.5	2.8
Gaithersburg	114	9.6	30.7	36.0	18.4	5.3	59.6	2.8
Kennedy	69	18.8	39.1	29.0	10.1	2.9	42.0	2.4
Magruder	124	3.2	23.4	41.9	22.6	8.9	73.4	3.1
Northwest	123	3.3	26.8	34.1	26.8	8.9	69.9	3.1
Northwood	52	5.8	34.6	36.5	15.4	7.7	59.6	2.8
Paint Branch	70	4.3	28.6	45.7	12.9	8.6	67.1	2.9
Poolesville	45	0.0	17.8	33.3	35.6	13.3	82.2	3.4
Quince Orchard	81	0.0	23.5	44.4	23.5	8.6	76.5	3.2
R. Montgomery	78	1.3	28.2	29.5	15.4	25.6	70.5	3.4
Rockville	91	6.6	38.5	33.0	17.6	4.4	54.9	2.7
Seneca Valley	136	14.0	44.9	30.9	6.6	3.7	41.2	2.4
Sherwood	90	0.0	8.9	35.6	30.0	25.6	91.1	3.7
Springbrook	56	3.6	23.2	39.3	23.2	10.7	73.2	3.1
Walter Johnson	93	1.1	4.3	20.4	38.7	35.5	94.6	4.0
Watkins Mill	95	16.8	53.7	22.1	6.3	1.1	29.5	2.2
Wheaton	32	12.5	68.8	12.5	6.3	0.0	18.8	2.1
Whitman	141	0.0	5.0	26.2	42.6	26.2	95.0	3.9
Wootton	370	0.8	12.4	43.2	28.4	15.1	86.8	3.4

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B3  
2008 MCPS AP 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

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	2204	3.9	29.6	35.4	22.4	8.6	66.5	3.0
B-CC	70	1.4	25.7	52.9	15.7	4.3	72.9	3.0
Blair	31	0.0	6.5	19.4	29.0	45.2	93.5	4.1
Blake	137	2.9	48.2	34.3	12.4	2.2	48.9	2.6
Churchill	92	0.0	6.5	28.3	40.2	25.0	93.5	3.8
Clarksburg	47	0.0	31.9	42.6	17.0	8.5	68.1	3.0
Damascus	85	2.4	37.6	36.5	22.4	1.2	60.0	2.8
Einstein	52	11.5	53.8	26.9	5.8	1.9	34.6	2.3
Gaithersburg	104	8.7	44.2	32.7	14.4	0.0	47.1	2.5
Kennedy	43	7.0	51.2	32.6	4.7	4.7	41.9	2.5
Magruder	73	1.4	26.0	45.2	24.7	2.7	72.6	3.0
Northwest	133	5.3	32.3	35.3	21.1	6.0	62.4	2.9
Northwood	61	18.0	45.9	21.3	11.5	3.3	36.1	2.4
Paint Branch	70	1.4	34.3	41.4	20.0	2.9	64.3	2.9
Poolesville	25	0.0	32.0	44.0	24.0	0.0	68.0	2.9
Quince Orchard	77	1.3	18.2	32.5	36.4	11.7	80.5	3.4
R. Montgomery	141	1.4	13.5	32.6	27.7	24.8	85.1	3.6
Rockville	86	7.0	34.9	38.4	15.1	4.7	58.1	2.8
Seneca Valley	102	7.8	51.0	30.4	9.8	1.0	41.2	2.5
Sherwood	79	0.0	19.0	44.3	22.8	13.9	81.0	3.3
Springbrook	93	8.6	46.2	37.6	6.5	1.1	45.2	2.5
Walter Johnson	136	0.0	14.0	30.9	40.4	14.7	86.0	3.6
Watkins Mill	74	5.4	50.0	32.4	10.8	1.4	44.6	2.5
Wheaton	27	14.8	51.9	25.9	7.4	0.0	33.3	2.3
Whitman	164	2.4	6.7	36.6	37.2	17.1	90.9	3.6
Wootton	202	2.0	20.8	40.1	29.7	7.4	77.2	3.2

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B4  
2008 MCPS AP Calculus AB:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
By High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	1136	17.7	15.5	20.0	26.3	20.5	66.8	3.2
B-CC	49	18.4	30.6	30.6	20.4	0.0	51.0	2.5
Blair	36	8.3	2.8	25.0	44.4	19.4	88.9	3.6
Blake	58	13.8	15.5	19.0	25.9	25.9	70.7	3.3
Churchill	85	0.0	7.1	24.7	45.9	22.4	92.9	3.8
Clarksburg	16	43.8	18.8	31.3	6.3	0.0	37.5	2.0
Damascus	32	3.1	31.3	31.3	21.9	12.5	65.6	3.1
Einstein	24	54.2	20.8	16.7	8.3	0.0	25.0	1.8
Gaithersburg	39	41.0	33.3	7.7	12.8	5.1	25.6	2.1
Kennedy	24	29.2	25.0	25.0	8.3	12.5	45.8	2.5
Magruder	48	39.6	31.3	20.8	6.3	2.1	29.2	2.0
Northwest	42	59.5	14.3	23.8	0.0	2.4	26.2	1.7
Northwood	13	30.8	15.4	0.0	30.8	23.1	53.8	3.0
Paint Branch	49	16.3	18.4	26.5	32.7	6.1	65.3	2.9
Poolesville	19	0.0	5.3	5.3	47.4	42.1	94.7	4.3
Quince Orchard	18	66.7	33.3	0.0	0.0	0.0	0.0	1.3
R. Montgomery	66	1.5	7.6	33.3	30.3	27.3	90.9	3.7
Rockville	25	68.0	4.0	20.0	4.0	4.0	28.0	1.7
Seneca Valley	19	21.1	26.3	15.8	26.3	10.5	52.6	2.8
Sherwood	66	13.6	24.2	25.8	27.3	9.1	62.1	2.9
Springbrook	20	0.0	5.0	20.0	20.0	55.0	95.0	4.3
Walter Johnson	85	0.0	2.4	9.4	36.5	51.8	97.6	4.4
Watkins Mill	35	31.4	34.3	20.0	14.3	0.0	34.3	2.2
Wheaton	34	50.0	38.2	8.8	2.9	0.0	11.8	1.6
Whitman	104	9.6	8.7	19.2	35.6	26.9	81.7	3.6
Wootton	130	0.0	3.8	15.4	36.9	43.8	96.2	4.2

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B5  
2008 MCPS AP Calculus BC:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
By High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	1,038	12.1	6.6	19.7	17.1	44.4	81.3	3.8
B-CC	87	16.1	10.3	39.1	20.7	13.8	73.6	3.1
Blair	118	4.2	2.5	5.9	9.3	78.0	93.2	4.5
Blake	32	0.0	0.0	37.5	21.9	40.6	100.0	4.0
Churchill	89	0.0	0.0	4.5	14.6	80.9	100.0	4.8
Clarksburg	25	16.0	12.0	20.0	28.0	24.0	72.0	3.3
Damascus	13	15.4	15.4	46.2	15.4	7.7	69.2	2.8
Einstein	12	25.0	8.3	25.0	33.3	8.3	66.7	2.9
Gaithersburg	26	38.5	26.9	23.1	11.5	0.0	34.6	2.1
Kennedy	0	--	--	--	--	--	--	--
Magruder	61	4.9	8.2	24.6	23.0	39.3	86.9	3.8
Northwest	56	28.6	16.1	23.2	17.9	14.3	55.4	2.7
Northwood	0	--	--	--	--	--	--	--
Paint Branch	27	3.7	7.4	18.5	25.9	44.4	88.9	4.0
Poolesville	15	0.0	6.7	26.7	26.7	40.0	93.3	4.0
Quince Orchard	81	46.9	11.1	32.1	7.4	2.5	42.0	2.1
R. Montgomery	105	2.9	1.0	16.2	29.5	50.5	96.2	4.2
Rockville	15	20.0	33.3	33.3	6.7	6.7	46.7	2.5
Seneca Valley	14	7.1	0.0	21.4	21.4	50.0	92.9	4.1
Sherwood	31	0.0	3.2	12.9	9.7	74.2	96.8	4.5
Springbrook	45	15.6	8.9	20.0	28.9	26.7	75.6	3.4
Walter Johnson	26	7.7	0.0	3.8	0.0	88.5	92.3	4.6
Watkins Mill	23	17.4	4.3	39.1	17.4	21.7	78.3	3.2
Wheaton	16	56.3	12.5	25.0	6.3	0.0	31.3	1.8
Whitman	40	2.5	2.5	20.0	22.5	52.5	95.0	4.2
Wootton	81	0.0	2.5	6.2	8.6	82.7	97.5	4.7

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B6  
2008 MCPS AP Statistics:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
By High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	1193	18.6	17.9	23.2	24.6	15.7	63.5	3.0
B-CC	51	5.9	7.8	21.6	47.1	17.6	86.3	3.6
Blair	73	1.4	9.6	8.2	26.0	54.8	89.0	4.2
Blake	81	33.3	21.0	25.9	17.3	2.5	45.7	2.3
Churchill	46	4.3	4.3	26.1	32.6	32.6	91.3	3.8
Clarksburg	15	20.0	33.3	26.7	6.7	13.3	46.7	2.6
Damascus	21	9.5	9.5	38.1	28.6	14.3	81.0	3.3
Einstein	42	45.2	26.2	14.3	9.5	4.8	28.6	2.0
Gaithersburg	49	14.3	20.4	28.6	24.5	12.2	65.3	3.0
Kennedy	19	15.8	10.5	47.4	21.1	5.3	73.7	2.9
Magruder	92	14.1	15.2	37.0	26.1	7.6	70.7	3.0
Northwest	89	37.1	23.6	22.5	15.7	1.1	39.3	2.2
Northwood	12	41.7	50.0	8.3	0.0	0.0	8.3	1.7
Paint Branch	31	19.4	29.0	32.3	3.2	16.1	51.6	2.7
Poolesville	9	11.1	0.0	33.3	33.3	22.2	88.9	3.6
Quince Orchard	73	13.7	24.7	28.8	26.0	6.8	61.6	2.9
R. Montgomery	77	6.5	10.4	28.6	26.0	28.6	83.1	3.6
Rockville	75	45.3	24.0	14.7	14.7	1.3	30.7	2.0
Seneca Valley	19	15.8	31.6	31.6	5.3	15.8	52.6	2.7
Sherwood	68	13.2	30.9	30.9	17.6	7.4	55.9	2.8
Springbrook	17	41.2	23.5	23.5	5.9	5.9	35.3	2.1
Walter Johnson	53	0.0	1.9	18.9	50.9	28.3	98.1	4.1
Watkins Mill	1	--	--	--	--	--	--	--
Wheaton	28	53.6	28.6	7.1	7.1	3.6	17.9	1.8
Whitman	48	27.1	25.0	22.9	22.9	2.1	47.9	2.5
Wootton	104	1.0	7.7	9.6	45.2	36.5	91.3	4.1

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages. Results are not reported (--) for groups with fewer than five exam takers.

Table B7  
2008 MCPS AP 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

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	840	10.8	21.7	22.9	24.6	20.0	67.5	3.2
B-CC	11	0.0	45.5	45.5	9.1	0.0	54.5	2.6
Blair	24	0.0	4.2	16.7	16.7	62.5	95.8	4.4
Blake	1	0.0	0.0	0.0	100.0	0.0	100.0	4.0
Churchill	75	1.3	8.0	20.0	36.0	34.7	90.7	3.9
Clarksburg	41	12.2	19.5	31.7	29.3	7.3	68.3	3.0
Damascus	31	32.3	29.0	22.6	12.9	3.2	38.7	2.3
Einstein	28	10.7	35.7	17.9	25.0	10.7	53.6	2.9
Gaithersburg	29	17.2	20.7	34.5	20.7	6.9	62.1	2.8
Kennedy	0	--	--	--	--	--	--	--
Magruder	15	6.7	20.0	40.0	13.3	20.0	73.3	3.2
Northwest	1	--	--	--	--	--	--	--
Northwood	28	25.0	17.9	25.0	28.6	3.6	57.1	2.7
Paint Branch	20	15.0	20.0	30.0	25.0	10.0	65.0	3.0
Poolesville	13	30.8	38.5	7.7	15.4	7.7	30.8	2.3
Quince Orchard	19	21.1	31.6	26.3	21.1	0.0	47.4	2.5
R. Montgomery	193	7.8	19.2	22.3	26.4	24.4	73.1	3.4
Rockville	13	38.5	46.2	7.7	0.0	7.7	15.4	1.9
Seneca Valley	36	11.1	55.6	13.9	16.7	2.8	33.3	2.4
Sherwood	72	22.2	30.6	25.0	12.5	9.7	47.2	2.6
Springbrook	19	15.8	47.4	15.8	10.5	10.5	36.8	2.5
Walter Johnson	71	2.8	15.5	21.1	36.6	23.9	81.7	3.6
Watkins Mill	14	21.4	14.3	35.7	21.4	7.1	64.3	2.8
Wheaton	0	--	--	--	--	--	--	--
Whitman	64	0.0	3.1	21.9	29.7	45.3	96.9	4.2
Wootton	22	0.0	22.7	18.2	31.8	27.3	77.3	3.6

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages. Results are not reported (--) for groups with fewer than five exam takers.

Table B8  
2008 MCPS AP European History:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	516	16.3	10.5	37.0	21.9	14.3	73.3	3.1
B-CC	15	0.0	0.0	40.0	26.7	33.3	100.0	3.9
Blair	0	--	--	--	--	--	--	--
Blake	11	27.3	9.1	36.4	18.2	9.1	63.6	2.7
Churchill	0	--	--	--	--	--	--	--
Clarksburg	17	11.8	17.6	58.8	11.8	0.0	70.6	2.7
Damascus	59	6.8	6.8	40.7	30.5	15.3	86.4	3.4
Einstein	0	--	--	--	--	--	--	--
Gaithersburg	0	--	--	--	--	--	--	--
Kennedy	0	--	--	--	--	--	--	--
Magruder	11	27.3	9.1	54.5	9.1	0.0	63.6	2.5
Northwest	31	12.9	9.7	41.9	29.0	6.5	77.4	3.1
Northwood	0	--	--	--	--	--	--	--
Paint Branch	21	28.6	14.3	47.6	4.8	4.8	57.1	2.4
Poolesville	1	--	--	--	--	--	--	--
Quince Orchard	17	17.6	11.8	35.3	11.8	23.5	70.6	3.1
R. Montgomery	139	17.3	6.5	35.3	21.6	19.4	76.3	3.2
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	0	--	--	--	--	--	--	--
Sherwood	10	10.0	10.0	50.0	20.0	10.0	80.0	3.1
Springbrook	2	--	--	--	--	--	--	--
Walter Johnson	76	9.2	15.8	35.5	28.9	10.5	75.0	3.2
Watkins Mill	12	0.0	25.0	41.7	33.3	0.0	75.0	3.1
Wheaton	21	76.2	19.0	4.8	0.0	0.0	4.8	1.3
Whitman	41	17.1	12.2	26.8	24.4	19.5	70.7	3.2
Wootton	32	12.5	6.3	40.6	18.8	21.9	81.3	3.3

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages. Results are not reported (--) for groups with fewer than five exam takers.

Table B9  
2008 MCPS AP 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

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	2910	9.7	20.1	29.0	18.7	22.6	70.2	3.2
B-CC	199	3.5	15.1	19.6	20.1	41.7	81.4	3.8
Blair	210	1.0	12.4	23.3	18.6	44.8	86.7	3.9
Blake	111	27.9	28.8	30.6	10.8	1.8	43.2	2.3
Churchill	118	3.4	14.4	36.4	26.3	19.5	82.2	3.4
Clarksburg	78	19.2	42.3	24.4	5.1	9.0	38.5	2.4
Damascus	62	8.1	11.3	29.0	21.0	30.6	80.6	3.5
Einstein	68	14.7	25.0	44.1	5.9	10.3	60.3	2.7
Gaithersburg	57	8.8	28.1	28.1	22.8	12.3	63.2	3.0
Kennedy	118	52.5	31.4	11.9	3.4	0.8	16.1	1.7
Magruder	101	4.0	20.8	41.6	24.8	8.9	75.2	3.1
Northwest	29	3.4	13.8	31.0	31.0	20.7	82.8	3.5
Northwood	45	22.2	24.4	31.1	17.8	4.4	53.3	2.6
Paint Branch	151	21.2	30.5	25.2	15.2	7.9	48.3	2.6
Poolesville	80	1.3	16.3	33.8	26.3	22.5	82.5	3.5
Quince Orchard	65	1.5	6.2	29.2	36.9	26.2	92.3	3.8
R. Montgomery	192	4.2	12.0	26.0	17.7	40.1	83.9	3.8
Rockville	95	21.1	37.9	26.3	8.4	6.3	41.1	2.4
Seneca Valley	26	7.7	38.5	42.3	7.7	3.8	53.8	2.6
Sherwood	127	3.9	18.9	39.4	22.8	15.0	77.2	3.3
Springbrook	101	15.8	36.6	31.7	10.9	5.0	47.5	2.5
Walter Johnson	235	2.1	23.0	32.8	18.7	23.4	74.9	3.4
Watkins Mill	54	7.4	31.5	35.2	16.7	9.3	61.1	2.9
Wheaton	58	34.5	31.0	25.9	6.9	1.7	34.5	2.1
Whitman	283	2.5	8.8	30.7	23.3	34.6	88.7	3.8
Wootton	247	1.6	10.9	26.7	26.7	34.0	87.4	3.8

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.



Table B10  
2008 MCPS AP Psychology:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	3059	16.1	12.4	18.7	29.2	23.6	71.5	3.3
B-CC	98	5.1	8.2	30.6	33.7	22.4	86.7	3.6
Blair	169	7.1	4.7	11.2	32.5	44.4	88.2	4.0
Blake	142	12.7	9.2	22.5	33.8	21.8	78.2	3.4
Churchill	298	3.7	4.4	12.8	37.9	41.3	91.9	4.1
Clarksburg	35	20.0	22.9	31.4	14.3	11.4	57.1	2.7
Damascus	78	26.9	14.1	29.5	25.6	3.8	59.0	2.7
Einstein	55	43.6	9.1	21.8	18.2	7.3	47.3	2.4
Gaithersburg	40	32.5	30.0	25.0	12.5	0.0	37.5	2.2
Kennedy	68	26.5	30.9	22.1	17.6	2.9	42.6	2.4
Magruder	129	19.4	16.3	21.7	27.9	14.7	64.3	3.0
Northwest	109	19.3	21.1	13.8	32.1	13.8	59.6	3.0
Northwood	72	22.2	13.9	19.4	30.6	13.9	63.9	3.0
Paint Branch	100	14.0	17.0	21.0	32.0	16.0	69.0	3.2
Poolesville	47	14.9	21.3	25.5	27.7	10.6	63.8	3.0
Quince Orchard	169	10.7	10.7	17.2	30.8	30.8	78.7	3.6
R. Montgomery	163	15.3	11.0	22.7	27.6	23.3	73.6	3.3
Rockville	146	39.0	17.8	18.5	17.8	6.8	43.2	2.4
Seneca Valley	33	6.1	15.2	15.2	33.3	30.3	78.8	3.7
Sherwood	129	20.2	26.4	23.3	20.9	9.3	53.5	2.7
Springbrook	89	37.1	19.1	21.3	15.7	6.7	43.8	2.4
Walter Johnson	209	6.2	9.1	12.9	31.1	40.7	84.7	3.9
Watkins Mill	101	32.7	19.8	20.8	19.8	6.9	47.5	2.5
Wheaton	23	43.5	26.1	8.7	17.4	4.3	30.4	2.1
Whitman	227	3.1	4.4	15.0	39.2	38.3	92.5	4.1
Wootton	330	17.6	7.9	18.2	30.9	25.5	74.5	3.4

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B11  
2008 MCPS AP Human Geography:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	506	13.8	16.6	22.7	26.7	20.2	69.6	3.2
B-CC	0	--	--	--	--	--	--	--
Blair	25	12.0	12.0	12.0	36.0	28.0	76.0	3.6
Blake	21	4.8	4.8	23.8	14.3	52.4	90.5	4.0
Churchill	161	6.2	14.9	29.2	28.6	21.1	78.9	3.4
Clarksburg	0	--	--	--	--	--	--	--
Damascus	0	--	--	--	--	--	--	--
Einstein	0	--	--	--	--	--	--	--
Gaithersburg	0	--	--	--	--	--	--	--
Kennedy	0	--	--	--	--	--	--	--
Magruder	86	17.4	20.9	27.9	25.6	8.1	61.6	2.9
Northwest	22	45.5	31.8	9.1	13.6	0.0	22.7	1.9
Northwood	20	55.0	15.0	20.0	10.0	0.0	30.0	1.9
Paint Branch	0	--	--	--	--	--	--	--
Poolesville	40	10.0	22.5	15.0	30.0	22.5	67.5	3.3
Quince Orchard	0	--	--	--	--	--	--	--
R. Montgomery	0	--	--	--	--	--	--	--
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	0	--	--	--	--	--	--	--
Sherwood	0	--	--	--	--	--	--	--
Springbrook	0	--	--	--	--	--	--	--
Walter Johnson	28	7.1	14.3	25.0	25.0	28.6	78.6	3.5
Watkins Mill	23	21.7	30.4	26.1	21.7	0.0	47.8	2.5
Wheaton	0	--	--	--	--	--	--	--
Whitman	0	--	--	--	--	--	--	--
Wootton	80	11.3	10.0	13.8	32.5	32.5	78.8	3.7

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B12  
2008 MCPS AP World History:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	2827	10.1	22.5	28.0	23.4	16.1	67.5	3.1
B-CC	83	3.6	7.2	20.5	43.4	25.3	89.2	3.8
Blair	211	2.8	9.5	26.5	31.3	29.9	87.7	3.8
Blake	119	5.9	27.7	25.2	26.9	14.3	66.4	3.2
Churchill	141	0.7	12.8	26.2	31.9	28.4	86.5	3.7
Clarksburg	80	22.5	31.3	30.0	12.5	3.8	46.3	2.4
Damascus	103	1.0	13.6	42.7	33.0	9.7	85.4	3.4
Einstein	36	11.1	36.1	30.6	16.7	5.6	52.8	2.7
Gaithersburg	141	27.0	38.3	27.0	7.1	0.7	34.8	2.2
Kennedy	79	17.7	36.7	24.1	16.5	5.1	45.6	2.5
Magruder	42	7.1	14.3	19.0	40.5	19.0	78.6	3.5
Northwest	102	4.9	21.6	39.2	23.5	10.8	73.5	3.1
Northwood	28	17.9	14.3	25.0	10.7	32.1	67.9	3.3
Paint Branch	152	9.2	27.6	28.9	22.4	11.8	63.2	3.0
Poolesville	111	12.6	32.4	23.4	19.8	11.7	55.0	2.9
Quince Orchard	148	11.5	31.1	33.1	18.9	5.4	57.4	2.8
R. Montgomery	122	10.7	23.8	34.4	18.0	13.1	65.6	3.0
Rockville	90	22.2	33.3	12.2	21.1	11.1	44.4	2.7
Seneca Valley	56	19.6	30.4	19.6	19.6	10.7	50.0	2.7
Sherwood	161	5.0	17.4	34.8	26.1	16.8	77.6	3.3
Springbrook	149	12.1	25.5	35.6	16.1	10.7	62.4	2.9
Walter Johnson	245	7.8	16.7	26.9	26.1	22.4	75.5	3.4
Watkins Mill	65	15.4	38.5	30.8	9.2	6.2	46.2	2.5
Wheaton	74	41.9	37.8	13.5	2.7	4.1	20.3	1.9
Whitman	90	0.0	2.2	20.0	31.1	46.7	97.8	4.2
Wootton	199	2.5	14.6	27.6	31.7	23.6	82.9	3.6

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B13  
2008 MCPS AP Biology:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	1156	19.7	11.2	13.7	19.2	36.2	69.1	3.4
B-CC	27	11.1	11.1	18.5	29.6	29.6	77.8	3.6
Blair	115	11.3	7.8	4.3	18.3	58.3	80.9	4.0
Blake	57	42.1	12.3	19.3	10.5	15.8	45.6	2.5
Churchill	75	2.7	4.0	8.0	17.3	68.0	93.3	4.4
Clarksburg	36	13.9	5.6	27.8	13.9	38.9	80.6	3.6
Damascus	22	4.5	40.9	27.3	9.1	18.2	54.5	3.0
Einstein	16	43.8	25.0	6.3	12.5	12.5	31.3	2.3
Gaithersburg	36	30.6	2.8	11.1	36.1	19.4	66.7	3.1
Kennedy	18	66.7	11.1	5.6	5.6	11.1	22.2	1.8
Magruder	37	16.2	16.2	18.9	29.7	18.9	67.6	3.2
Northwest	8	37.5	12.5	25.0	25.0	0.0	50.0	2.4
Northwood	26	30.8	23.1	15.4	15.4	15.4	46.2	2.6
Paint Branch	42	28.6	19.0	11.9	21.4	19.0	52.4	2.8
Poolesville	16	12.5	12.5	6.3	37.5	31.3	75.0	3.6
Quince Orchard	49	18.4	14.3	12.2	22.4	32.7	67.3	3.4
R. Montgomery	51	5.9	5.9	9.8	13.7	64.7	88.2	4.3
Rockville	42	59.5	7.1	19.0	4.8	9.5	33.3	2.0
Seneca Valley	11	36.4	18.2	9.1	36.4	0.0	45.5	2.5
Sherwood	99	16.2	13.1	19.2	18.2	33.3	70.7	3.4
Springbrook	30	60.0	13.3	13.3	10.0	3.3	26.7	1.8
Walter Johnson	57	3.5	7.0	8.8	28.1	52.6	89.5	4.2
Watkins Mill	21	38.1	23.8	4.8	14.3	19.0	38.1	2.5
Wheaton	35	57.1	17.1	14.3	5.7	5.7	25.7	1.9
Whitman	60	5.0	10.0	13.3	28.3	43.3	85.0	4.0
Wootton	170	6.5	7.6	16.5	21.2	48.2	85.9	4.0

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B14  
2008 MCPS AP Chemistry:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	736	11.3	8.7	14.9	23.6	41.4	80.0	3.8
B-CC	35	31.4	22.9	14.3	11.4	20.0	45.7	2.7
Blair	74	4.1	1.4	6.8	18.9	68.9	94.6	4.5
Blake	23	17.4	4.3	26.1	13.0	39.1	78.3	3.5
Churchill	76	2.6	9.2	19.7	31.6	36.8	88.2	3.9
Clarksburg	19	10.5	21.1	5.3	26.3	36.8	68.4	3.6
Damascus	18	38.9	33.3	11.1	11.1	5.6	27.8	2.1
Einstein	2	0.0	0.0	0.0	50.0	50.0	100.0	4.5
Gaithersburg	21	9.5	23.8	38.1	14.3	14.3	66.7	3.0
Kennedy	1	--	--	--	--	--	--	--
Magruder	17	5.9	5.9	41.2	23.5	23.5	88.2	3.5
Northwest	26	7.7	3.8	19.2	23.1	46.2	88.5	4.0
Northwood	0	--	--	--	--	--	--	--
Paint Branch	42	14.3	7.1	19.0	23.8	35.7	78.6	3.6
Poolesville	9	22.2	11.1	33.3	33.3	0.0	66.7	2.8
Quince Orchard	24	20.8	16.7	12.5	29.2	20.8	62.5	3.1
R. Montgomery	53	3.8	5.7	15.1	41.5	34.0	90.6	4.0
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	14	21.4	35.7	35.7	7.1	0.0	42.9	2.3
Sherwood	21	57.1	9.5	9.5	14.3	9.5	33.3	2.1
Springbrook	31	25.8	16.1	12.9	29.0	16.1	58.1	2.9
Walter Johnson	57	8.8	5.3	8.8	31.6	45.6	86.0	4.0
Watkins Mill	9	11.1	0.0	22.2	33.3	33.3	88.9	3.8
Wheaton	10	30.0	10.0	10.0	30.0	20.0	60.0	3.0
Whitman	59	1.7	3.4	20.3	27.1	47.5	94.9	4.2
Wootton	95	0.0	1.1	3.2	13.7	82.1	98.9	4.8

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages. Results are not reported (--) for groups with fewer than five exam takers.

Table B15  
2008 MCPS AP Environmental Science:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	961	25.0	16.2	18.2	27.9	12.7	58.8	2.9
B-CC	72	16.7	15.3	26.4	31.9	9.7	68.1	3.0
Blair	43	2.3	7.0	11.6	48.8	30.2	90.7	4.0
Blake	36	36.1	22.2	16.7	19.4	5.6	41.7	2.4
Churchill	109	23.9	15.6	20.2	29.4	11.0	60.6	2.9
Clarksburg	0	--	--	--	--	--	--	--
Damascus	71	53.5	19.7	15.5	8.5	2.8	26.8	1.9
Einstein	87	31.0	23.0	13.8	21.8	10.3	46.0	2.6
Gaithersburg	63	31.7	20.6	22.2	17.5	7.9	47.6	2.5
Kennedy	0	--	--	--	--	--	--	--
Magruder	0	--	--	--	--	--	--	--
Northwest	23	39.1	17.4	21.7	21.7	0.0	43.5	2.3
Northwood	15	60.0	20.0	6.7	13.3	0.0	20.0	1.7
Paint Branch	7	28.6	28.6	28.6	14.3	0.0	42.9	2.3
Poolesville	82	11.0	17.1	22.0	30.5	19.5	72.0	3.3
Quince Orchard	37	27.0	21.6	21.6	18.9	10.8	51.4	2.6
R. Montgomery	54	5.6	13.0	9.3	42.6	29.6	81.5	3.8
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	0	--	--	--	--	--	--	--
Sherwood	60	18.3	15.0	16.7	38.3	11.7	66.7	3.1
Springbrook	0	--	--	--	--	--	--	--
Walter Johnson	25	16.0	12.0	16.0	36.0	20.0	72.0	3.3
Watkins Mill	11	63.6	18.2	9.1	9.1	0.0	18.2	1.6
Wheaton	7	42.9	14.3	28.6	14.3	0.0	42.9	2.1
Whitman	62	11.3	3.2	30.6	40.3	14.5	85.5	3.4
Wootton	97	29.9	15.5	11.3	27.8	15.5	54.6	2.8

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.

Table B16  
2008 MCPS AP Spanish Language:  
Number of Exams Taken, Percentage of Exam Scores of 1, 2, 3, 4, and 5, and Mean Exam Score  
by High School

MCPS High School	N Exams Taken	% Exam Scores of 1, 2, 3, 4, or 5					% Exam Scores 3 or Higher	Mean Exam Score
		% 1	% 2	% 3	% 4	% 5		
All	915	6.4	11.9	20.2	28.9	32.6	81.6	3.7
B-CC	27	0.0	3.7	3.7	44.4	48.1	96.3	4.4
Blair	48	0.0	4.2	25.0	29.2	41.7	95.8	4.1
Blake	34	17.6	23.5	23.5	14.7	20.6	58.8	3.0
Churchill	74	8.1	17.6	29.7	24.3	20.3	74.3	3.3
Clarksburg	23	0.0	8.7	13.0	39.1	39.1	91.3	4.1
Damascus	11	0.0	9.1	36.4	27.3	27.3	90.9	3.7
Einstein	25	0.0	4.0	24.0	20.0	52.0	96.0	4.2
Gaithersburg	28	3.6	14.3	14.3	39.3	28.6	82.1	3.8
Kennedy	31	9.7	9.7	9.7	32.3	38.7	80.6	3.8
Magruder	61	8.2	9.8	9.8	34.4	37.7	82.0	3.8
Northwest	37	10.8	18.9	32.4	13.5	24.3	70.3	3.2
Northwood	13	0.0	0.0	15.4	23.1	61.5	100.0	4.5
Paint Branch	12	8.3	25.0	33.3	33.3	0.0	66.7	2.9
Poolesville	12	16.7	16.7	25.0	25.0	16.7	66.7	3.1
Quince Orchard	27	11.1	18.5	14.8	18.5	37.0	70.4	3.5
R. Montgomery	54	1.9	9.3	5.6	40.7	42.6	88.9	4.1
Rockville	47	12.8	14.9	25.5	31.9	14.9	72.3	3.2
Seneca Valley	25	24.0	12.0	16.0	24.0	24.0	64.0	3.1
Sherwood	35	5.7	17.1	37.1	14.3	25.7	77.1	3.4
Springbrook	27	3.7	14.8	14.8	29.6	37.0	81.5	3.8
Walter Johnson	49	0.0	6.1	10.2	38.8	44.9	93.9	4.2
Watkins Mill	50	6.0	2.0	24.0	28.0	40.0	92.0	3.9
Wheaton	60	8.3	11.7	30.0	23.3	26.7	80.0	3.5
Whitman	73	5.5	17.8	24.7	30.1	21.9	76.7	3.5
Wootton	32	0.0	6.3	6.3	34.4	53.1	93.8	4.3

*Note.* Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages.