

Table A1

Number of Advanced Placement Exams Taken and Number and Percentage of Advanced Placement Exam Scores of 3 or Higher for MCPS and Public School Students in Maryland and the Nation by Race/Ethnicity and Advanced Placement 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	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
	2009	28,575	20,648	72.3	85,173	52,128	61.2	2,498,880	1,415,719	56.7
	2010	29,854	21,419	71.7	91,145	54,300	59.6	2,743,994	1,530,351	55.8
African American	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
	2009	2,877	1,369	47.6	12,723	3,614	28.4	173,701	43,827	25.2
	2010	3,309	1,527	46.1	14,122	3,942	27.9	196,902	49,172	25.0
Asian	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
	2009	7,693	5,894	76.6	13,255	9,585	72.3	354,262	230,880	65.2
	2010	7,940	6,127	77.2	13,784	9,879	71.7	385,010	251,135	65.2
Hispanic	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
	2009	2,789	1,542	55.3	5,117	2,717	53.1	353,617	145,869	41.3
	2010	3,111	1,708	54.9	5,683	2,961	52.1	407,283	165,019	40.5
White	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
	2009	15,145	11,797	77.9	48,480	33,090	68.3	1,450,261	905,732	62.5
	2010	15,427	12,015	77.9	50,617	33,774	66.7	1,541,839	952,755	61.8

*Note.* "All Students" includes students who identified themselves as American Indian or multiracial and students who did not report their race/ethnicity. AP = Advanced Placement. AP exam results for Maryland and the nation are based on May 2010 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 Advanced Placement Exams Taken by MCPS Students in 2010 and Number and Percentage of Advanced Placement Exam Scores of 3 or Higher in 2010 by High School and Race/Ethnicity

MCPS High School	All Students			African American			Asian			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	29854	21419	71.7	3309	1527	46.1	7940	6127	77.2	3111	1708	54.9	15427	12015	77.9
Bethesda-Chevy Chase	1478	1104	74.7	120	56	46.7	114	70	61.4	145	90	62.1	1094	884	80.8
Blair	1980	1750	88.4	210	140	66.7	747	691	92.5	167	127	76.0	855	791	92.5
Blake	954	615	64.5	227	111	48.9	173	119	68.8	117	62	53.0	430	317	73.7
Churchill	2355	2048	87.0	74	45	60.8	805	720	89.4	107	93	86.9	1366	1187	86.9
Clarksburg	687	448	65.2	87	42	48.3	246	169	68.7	61	37	60.7	293	200	68.3
Damascus	758	528	69.7	43	19	44.2	73	54	74.0	62	32	51.6	580	423	72.9
Einstein	756	401	53.0	141	55	39.0	110	48	43.6	179	70	39.1	319	224	70.2
Gaithersburg	781	334	42.8	162	59	36.4	157	70	44.6	131	52	39.7	331	153	46.2
Walter Johnson	2150	1789	83.2	76	55	72.4	432	353	81.7	207	146	70.5	1432	1232	86.0
Kennedy	577	239	41.4	186	67	36.0	142	57	40.1	136	58	42.6	109	56	51.4
Magruder	891	624	70.0	61	35	57.4	197	123	62.4	132	88	66.7	498	375	75.3
Richard Montgomery	1982	1650	83.2	176	126	71.6	736	635	86.3	156	114	73.1	912	774	84.9
Northwest	1229	761	61.9	202	96	47.5	391	254	65.0	143	82	57.3	483	326	67.5
Northwood	693	306	44.2	155	32	20.6	75	38	50.7	193	65	33.7	268	171	63.8
Paint Branch	1025	631	61.6	349	190	54.4	346	213	61.6	56	27	48.2	272	200	73.5
Poolesville	1308	1117	85.4	54	41	75.9	459	415	90.4	63	47	74.6	725	607	83.7
Quince Orchard	1422	849	59.7	129	39	30.2	321	220	68.5	97	47	48.5	875	543	62.1
Rockville	617	278	45.1	91	24	26.4	92	46	50.0	101	30	29.7	330	178	53.9
Seneca Valley	639	267	41.8	140	41	29.3	113	52	46.0	114	44	38.6	271	130	48.0
Sherwood	1386	999	72.1	124	62	50.0	209	166	79.4	86	58	67.4	965	711	73.7
Springbrook	633	353	55.8	197	80	40.6	208	134	64.4	73	25	34.2	152	111	73.0
Watkins Mill	505	252	49.9	111	31	27.9	129	62	48.1	144	79	54.9	121	80	66.1
Wheaton	562	204	36.3	117	28	23.9	117	52	44.4	247	84	34.0	81	40	49.4
Whitman	1887	1644	87.1	27	19	70.4	312	273	87.5	124	101	81.5	1422	1251	88.0
Wootton	2596	2227	85.8	50	34	68.0	1236	1093	88.4	70	50	71.4	1240	1050	84.7

*Note.* American Indian students are not reported separately but are included with all students. AP = Advanced Placement. AP exam results are based on data reported by the College Board as of November 2010.

Table A3  
 Number of Students Who Took One or More Advanced Placement Exams in 2010 and Number and Percentage of Test Takers  
 Who Earned One or More Advanced Placement Exam Scores of 3 or Higher in 2010 by High School and Race/Ethnicity

MCPS High School	All Students			African American			Asian			Hispanic			White		
	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher
All	15425	11232	72.8	2035	982	48.3	3502	2725	77.8	1833	1102	60.1	8019	6398	79.8
Bethesda-Chevy Chase	773	605	78.3	71	39	54.9	57	31	54.4	74	49	66.2	567	482	85.0
Blair	861	749	87.0	126	83	65.9	248	231	93.1	99	80	80.8	387	354	91.5
Blake	495	326	65.9	132	67	50.8	77	57	74.0	63	36	57.1	221	164	74.2
Churchill	1060	956	90.2	43	28	65.1	305	278	91.1	54	52	96.3	656	596	90.9
Clarksburg	381	262	68.8	54	30	55.6	117	81	69.2	40	26	65.0	170	125	73.5
Damascus	434	303	69.8	24	11	45.8	35	27	77.1	36	19	52.8	339	246	72.6
Einstein	437	259	59.3	82	41	50.0	57	26	45.6	120	60	50.0	176	130	73.9
Gaithersburg	423	229	54.1	93	47	50.5	79	45	57.0	82	44	53.7	169	93	55.0
Walter Johnson	998	854	85.6	43	32	74.4	168	145	86.3	92	71	77.2	692	603	87.1
Kennedy	375	166	44.3	128	47	36.7	80	33	41.3	101	50	49.5	64	35	54.7
Magruder	527	400	75.9	42	25	59.5	111	78	70.3	88	69	78.4	284	226	79.6
Richard Montgomery	936	802	85.7	83	64	77.1	332	294	88.6	75	58	77.3	444	385	86.7
Northwest	618	408	66.0	119	58	48.7	174	119	68.4	73	47	64.4	248	183	73.8
Northwood	415	203	48.9	108	24	22.2	37	20	54.1	119	51	42.9	150	108	72.0
Paint Branch	575	365	63.5	217	123	56.7	174	114	65.5	35	17	48.6	147	110	74.8
Poolesville	568	482	84.9	23	19	82.6	166	152	91.6	27	19	70.4	349	289	82.8
Quince Orchard	700	458	65.4	86	30	34.9	130	101	77.7	52	29	55.8	432	298	69.0
Rockville	373	192	51.5	58	18	31.0	51	29	56.9	64	28	43.8	198	117	59.1
Seneca Valley	424	173	40.8	100	29	29.0	71	33	46.5	76	31	40.8	176	80	45.5
Sherwood	718	533	74.2	74	38	51.4	90	74	82.2	54	40	74.1	499	380	76.2
Springbrook	393	223	56.7	133	57	42.9	121	78	64.5	51	20	39.2	87	67	77.0
Watkins Mill	324	171	52.8	75	22	29.3	78	39	50.0	98	58	59.2	73	52	71.2
Wheaton	330	132	40.0	74	19	25.7	64	30	46.9	152	63	41.4	40	20	50.0
Whitman	1030	914	88.7	18	12	66.7	150	134	89.3	65	54	83.1	796	714	89.7
Wootton	1256	1066	84.9	29	19	65.5	530	476	89.8	43	31	72.1	654	540	82.6

*Note.* American Indian students are not reported separately but are included with all students. AP = Advanced Placement. AP exam results are based on data reported by the College Board as of November 2010.

Table A4

Number of Students Who Took One or More Advanced Placement Exams in 2010 and Number and Percentage of Test Takers Who Earned One or More Advanced Placement Exam Scores of 3 or Higher in 2010 by High School, Gender, and Service Group

MCPS High School	Male			Female			FARMS			Special Education			ESOL		
	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher	<i>N</i> Took AP Exam	<i>N</i> Score 3 or Higher	% Score 3 or Higher
All	7089	5277	74.4	8336	5955	71.4	1743	882	50.6	292	181	62.0	218	167	76.6
Bethesda-Chevy Chase	362	287	79.3	411	318	77.4	34	17	50.0	20	8	40.0	2	--	--
Blair	394	363	92.1	467	386	82.7	115	82	71.3	13	11	84.6	17	16	94.1
Blake	173	121	69.9	322	205	63.7	68	33	48.5	4	--	--	0	--	--
Churchill	516	464	89.9	544	492	90.4	22	16	72.7	39	32	82.1	0	--	--
Clarksburg	166	121	72.9	215	141	65.6	33	19	57.6	5	5	100.0	0	--	--
Damascus	190	135	71.1	244	168	68.9	31	11	35.5	9	5	55.6	0	--	--
Einstein	194	118	60.8	243	141	58.0	103	42	40.8	3	--	--	12	7	58.3
Gaithersburg	184	94	51.1	239	135	56.5	80	42	52.5	6	2	33.3	14	10	71.4
Walter Johnson	476	414	87.0	522	440	84.3	34	25	73.5	27	21	77.8	19	14	73.7
Kennedy	159	71	44.7	216	95	44.0	129	46	35.7	8	4	50.0	18	9	50.0
Magruder	211	162	76.8	316	238	75.3	80	50	62.5	6	2	33.3	10	9	90.0
Richard Montgomery	400	351	87.8	536	451	84.1	62	42	67.7	6	4	66.7	6	4	66.7
Northwest	297	197	66.3	321	211	65.7	66	35	53.0	11	8	72.7	0	--	--
Northwood	177	93	52.5	238	110	46.2	105	38	36.2	16	6	37.5	18	14	77.8
Paint Branch	233	146	62.7	342	219	64.0	93	54	58.1	2	--	--	0	--	--
Poolesville HS	267	232	86.9	301	250	83.1	11	11	100.0	10	9	90.0	0	--	--
Quince Orchard	335	224	66.9	365	234	64.1	56	16	28.6	16	5	31.3	9	8	88.9
Rockville	158	89	56.3	215	103	47.9	55	19	34.5	11	5	45.5	6	6	100.0
Seneca Valley	192	79	41.1	232	94	40.5	90	38	42.2	6	3	50.0	15	12	80.0
Sherwood	349	263	75.4	369	270	73.2	55	31	56.4	4	--	--	17	12	70.6
Springbrook	199	115	57.8	194	108	55.7	88	44	50.0	5	2	40.0	6	3	50.0
Watkins Mill	148	83	56.1	176	88	50.0	124	63	50.8	2	--	--	9	8	88.9
Wheaton	180	68	37.8	150	64	42.7	161	71	44.1	6	2	33.3	18	14	77.8
Whitman	508	454	89.4	522	460	88.1	9	7	77.8	35	28	80.0	16	14	87.5
Wootton	620	532	85.8	636	534	84.0	39	30	76.9	22	8	36.4	6	6	100.0

Note. American Indian students are not reported separately but are included with all students. AP = Advanced Placement. FARMS = Free and Reduced-price Meals System; ESOL = English for Speakers of Other Languages. AP exam results are based on data reported by the College Board as of November 2010. AP exam scores are not reported (--) for groups with fewer than five AP exam takers.

Table A5  
Number and Percentage of MCPS Students Who Took Advanced Placement Exams by Number of Advanced Placement Exams Taken, Race/Ethnicity and Advanced Placement Exam Year

Student Group	AP Exam Year	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	2006	11632	5577	3028	1856	799	372	47.9	26.0	16.0	6.9	3.2
	2007	12499	5958	3290	1927	879	445	47.7	26.3	15.4	7.0	3.6
	2008	13629	6586	3513	2213	923	394	48.3	25.8	16.2	6.8	2.9
	2009	14701	6997	3762	2367	1070	505	47.6	25.6	16.1	7.3	3.4
	2010	15425	7460	3851	2476	1117	521	48.4	25.0	16.1	7.2	3.4
African American	2006	1057	602	289	122	38	6	57.0	27.3	11.5	3.6	0.6
	2007	1288	735	364	141	36	12	57.1	28.3	10.9	2.8	0.9
	2008	1562	926	390	183	56	7	59.3	25.0	11.7	3.6	0.4
	2009	1748	985	494	195	56	18	56.4	28.3	11.2	3.2	1.0
	2010	2035	1187	535	221	75	17	58.3	26.3	10.9	3.7	0.8
Asian American	2006	2607	1088	600	503	258	158	41.7	23.0	19.3	9.9	6.1
	2007	2829	1184	655	497	288	205	41.9	23.2	17.6	10.2	7.2
	2008	3065	1235	709	573	344	204	40.3	23.1	18.7	11.2	6.7
	2009	3348	1326	744	611	412	255	39.6	22.2	18.2	12.3	7.6
	2010	3502	1435	774	616	406	271	41.0	22.1	17.6	11.6	7.7
Hispanic	2006	1096	650	264	122	42	18	59.3	24.1	11.1	3.8	1.6
	2007	1290	788	297	127	54	24	61.1	23.0	9.8	4.2	1.9
	2008	1487	913	339	163	47	25	61.4	22.8	11.0	3.2	1.7
	2009	1678	966	420	205	59	28	57.6	25.0	12.2	3.5	1.7
	2010	1833	1032	469	225	76	31	56.3	25.6	12.3	4.1	1.7
White	2006	6855	3226	1873	1107	460	189	47.1	27.3	16.1	6.7	2.8
	2007	7065	3236	1967	1159	499	204	45.8	27.8	16.4	7.1	2.9
	2008	7481	3499	2064	1289	472	157	46.8	27.6	17.2	6.3	2.1
	2009	7891	3704	2096	1347	540	204	46.9	26.6	17.1	6.8	2.6
	2010	8019	3788	2065	1407	557	202	47.2	25.8	17.5	6.9	2.5

*Note.* American Indian students are not reported separately but are included with all students. AP = Advanced Placement. AP exam results are based on data reported by the College Board as of November 2010.

Table A6  
 Number and Percentage of MCPS Students Who Took Advanced Placement Exams in 2010 by  
 Number of Advanced Placement Exams Taken by High School

MCPS 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	15425	7460	3851	2476	1117	521	48.4	25.0	16.1	7.2	3.4
Bethesda-Chevy Chase	773	399	173	118	48	35	51.6	22.4	15.3	6.2	4.5
Blair	861	342	216	139	93	71	39.7	25.1	16.1	10.8	8.2
Blake	495	239	117	89	39	11	48.3	23.6	18.0	7.9	2.2
Churchill	1060	385	290	214	116	55	36.3	27.4	20.2	10.9	5.2
Clarksburg	381	209	81	58	24	9	54.9	21.3	15.2	6.3	2.4
Damascus	434	224	120	68	20	2	51.6	27.6	15.7	4.6	--
Einstein	437	242	97	78	15	5	55.4	22.2	17.8	3.4	1.1
Gaithersburg	423	186	136	82	18	1	44.0	32.2	19.4	4.3	--
Walter Johnson	998	406	255	184	96	57	40.7	25.6	18.4	9.6	5.7
Kennedy	375	241	82	38	12	2	64.3	21.9	10.1	3.2	--
Magruder	527	285	146	72	22	2	54.1	27.7	13.7	4.2	--
Richard Montgomery	936	451	207	115	79	84	48.2	22.1	12.3	8.4	9.0
Northwest	618	275	156	121	54	12	44.5	25.2	19.6	8.7	1.9
Northwood	415	216	131	58	9	1	52.0	31.6	14.0	2.2	--
Paint Branch	575	308	140	83	35	9	53.6	24.3	14.4	6.1	1.6
Poolesville	568	236	93	118	84	37	41.5	16.4	20.8	14.8	6.5
Quince Orchard	700	299	175	144	71	11	42.7	25.0	20.6	10.1	1.6
Rockville	373	205	104	55	6	3	55.0	27.9	14.7	1.6	--
Seneca Valley	424	269	108	36	9	2	63.4	25.5	8.5	2.1	--
Sherwood	718	352	172	111	60	23	49.0	24.0	15.5	8.4	3.2
Springbrook	393	216	125	42	9	1	55.0	31.8	10.7	2.3	--
Watkins Mill	324	210	64	36	11	3	64.8	19.8	11.1	3.4	--
Wheaton	330	180	87	48	11	4	54.5	26.4	14.5	3.3	--
Whitman	1030	543	244	147	69	27	52.7	23.7	14.3	6.7	2.6
Wootton	1256	542	332	221	107	54	43.2	26.4	17.6	8.5	4.3

Note. American Indian students are not reported separately but are included with all students. AP = Advanced Placement. AP exam results are based on data reported by the College Board as of November 2010. AP exam scores are not reported (--) for groups with fewer than five AP exam takers.

**Table B1**  
**2010 Advanced Placement 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 Advanced Placement Exams by Subject Area**

AP Exam by Subject Area	MCPS						Maryland						Nation					
	<i>N</i> Exams	% 1	% 2	%3	% 4	% 5	<i>N</i> Exams	% 1	% 2	%3	% 4	% 5	<i>N</i> Exams	% 1	% 2	%3	% 4	% 5
English Language & Composition	3318	6.9	23.9	27.2	25.8	16.3	10961	11.4	27.3	28.5	21.2	11.6	369163	11.7	27.7	29.2	20.7	10.7
English Literature & Composition	2632	4.4	29.0	29.3	23.6	13.7	9344	11.7	33.1	27.9	18.9	8.4	346774	10.1	32.7	30.1	19.0	8.1
Computer Science A	520	18.3	5.2	9.0	27.5	40.0	1212	31.1	5.9	12.9	22.5	27.6	19390	27.4	7.9	14.0	24.6	26.1
Calculus AB	1306	21.1	12.6	20.6	20.9	24.7	5441	29.9	11.6	17.8	17.5	23.2	236502	33.6	11.3	18.1	16.4	20.6
Calculus BC	975	5.6	4.7	16.9	14.8	57.9	3016	11.9	5.8	18.2	15.1	49.1	75123	11.6	5.9	18.2	15.6	48.7
Statistics	1288	13.1	14.4	21.3	29.0	22.2	4670	21.6	18.6	23.2	23.1	13.5	126983	23.3	18.3	23.5	22.4	12.5
European History	470	10.4	9.4	34.5	26.0	19.8	1825	23.7	12.2	34.3	18.5	11.3	100660	23.3	11.3	34.5	18.3	12.6
Microeconomics	423	6.9	8.0	17.0	36.2	31.9	1307	13.9	12.9	20.0	32.9	20.2	46347	23.0	15.4	20.5	26.3	14.9
Macroeconomics	447	10.3	10.3	14.3	34.7	30.4	1399	17.1	15.0	16.2	31.8	19.9	78026	29.3	16.9	15.4	25.2	13.2
Human Geography	523	18.0	14.9	24.3	24.9	18.0	1789	34.3	16.4	21.7	17.4	10.2	67514	36.0	17.5	20.6	16.4	9.6
Psychology	3281	15.5	11.8	19.3	26.7	26.7	9417	24.3	13.3	19.3	23.9	19.2	173468	21.2	12.8	20.1	26.6	19.3
U.S. Government & Politics	3720	9.4	18.5	29.2	20.1	22.7	7368	17.6	21.1	28.4	16.2	16.7	210847	24.7	24.0	25.4	13.3	12.5
Government & Politics:Compar..	446	6.3	12.8	19.7	28.3	33.0	680	14.9	15.7	17.6	23.8	27.9	16054	18.3	22.7	21.2	20.4	17.4
U.S. History	1146	11.3	22.6	22.9	23.5	19.8	5851	20.8	28.6	22.8	17.3	10.5	384566	21.6	25.8	22.8	18.8	11.0
World History	3014	12.8	21.2	26.6	21.7	17.7	8118	21.2	22.8	25.5	17.9	12.6	166023	26.9	24.3	23.8	15.4	9.6
Biology	1293	16.2	10.1	16.6	20.5	36.6	4464	36.8	13.8	15.4	14.7	19.3	167873	37.1	14.2	15.4	15.1	18.3
Chemistry	735	11.0	6.4	16.1	24.8	41.8	2475	28.2	10.3	19.5	20.6	21.5	109846	33.1	12.8	19.4	18.4	16.3
Environmental Science	1192	22.2	17.7	20.1	25.7	14.3	3780	31.0	20.4	18.3	20.6	9.6	85697	32.1	18.1	17.0	22.5	10.3
Physics C: Mechanics	473	7.2	13.3	26.6	20.3	32.6	1194	12.7	14.5	22.1	23.0	27.6	30594	12.8	14.9	21.1	25.4	25.7
Spanish Language	972	5.9	15.7	18.2	31.4	28.8	1916	15.5	18.3	17.8	26.8	21.6	116904	14.0	14.4	17.5	27.7	26.4

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

**Table B2**  
**Advanced Placement Exam Results for MCPS: Number of Exams Taken Number and Percentage of Exam Scores 3 or Higher for the 15 Most Popular Advanced Placement Exams by Subject Area Year and Race/Ethnicity**

AP Exam by Subject Area	Year	All			African American			Asian			Hispanic			White		
		<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher
English Language & Composition	2008	2560	1865	72.9	283	138	48.8	642	496	77.3	185	73	39.5	1438	1150	80.0
	2009	2862	2064	72.1	342	162	47.4	720	551	76.5	243	114	46.9	1548	1230	79.5
	2010	3318	2296	69.2	513	228	44.4	733	560	76.4	357	146	40.9	1706	1358	79.6
English Literature & Composition	2008	2204	1465	66.5	293	117	39.9	465	305	65.6	166	72	43.4	1272	968	76.1
	2009	2521	1665	66.0	332	129	38.9	573	390	68.1	246	101	41.1	1361	1039	76.3
	2010	2632	1752	66.6	355	141	39.7	604	441	73.0	233	95	40.8	1432	1071	74.8
Computer Science A	2008	230	161	70.0	15	10	66.7	67	45	67.2	7	4	57.1	141	102	72.3
	2009	338	261	77.2	16	8	50.0	138	115	83.3	14	5	35.7	169	133	78.7
	2010	520	398	76.5	33	18	54.5	240	195	81.3	36	17	47.2	210	167	79.5
Calculus AB	2008	1139	762	66.9	96	42	43.8	309	187	60.5	81	43	53.1	651	489	75.1
	2009	1266	890	70.3	97	48	49.5	374	260	69.5	78	35	44.9	716	546	76.3
	2010	1306	865	66.2	126	55	43.7	377	237	62.9	96	41	42.7	702	531	75.6
Calculus BC	2008	1041	847	81.4	41	24	58.5	455	378	83.1	34	26	76.5	510	418	82.0
	2009	1016	852	83.9	60	38	63.3	429	368	85.8	37	29	78.4	488	415	85.0
	2010	975	874	89.6	41	33	80.5	446	405	90.8	45	36	80.0	441	398	90.2
Statistics	2008	1215	774	63.7	99	36	36.4	337	248	73.6	75	21	28.0	700	467	66.7
	2009	1348	917	68.0	109	39	35.8	409	303	74.1	106	38	35.8	721	535	74.2
	2010	1288	934	72.5	103	40	38.8	391	308	78.8	97	40	41.2	693	544	78.5
European History	2008	518	379	73.2	33	18	54.5	92	65	70.7	47	25	53.2	345	271	78.6
	2009	491	407	82.9	30	15	50.0	97	83	85.6	45	26	57.8	319	283	88.7
	2010	470	377	80.2	33	19	57.6	100	89	89.0	29	21	72.4	308	248	80.5
Microeconomics	2008	434	298	68.7	30	6	20.0	169	129	76.3	25	10	40.0	209	152	72.7
	2009	482	371	77.0	37	8	21.6	192	162	84.4	37	19	51.4	216	182	84.3
	2010	423	360	85.1	17	8	47.1	173	152	87.9	30	22	73.3	202	178	88.1
Macroeconomics	2008	430	285	66.3	23	2	8.7	163	118	72.4	33	12	36.4	210	152	72.4
	2009	505	392	77.6	26	9	34.6	220	184	83.6	35	17	48.6	224	182	81.3
	2010	447	355	79.4	21	10	47.6	175	143	81.7	31	23	74.2	219	179	81.7

(continued)



**Table B2**  
**Advanced Placement Exam Results for MCPS: Number of Exams Taken Number and Percentage of Exam Scores 3 or Higher for the 15 Most Popular Advanced Placement Exams by Subject Area Year and Race/Ethnicity**

AP Exam by Subject Area	Year	All			African American			Asian			Hispanic			White		
		<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher
Human Geography	2008	506	352	69.6	49	24	49.0	79	59	74.7	34	11	32.4	343	257	74.9
	2009	489	349	71.4	47	24	51.1	80	49	61.3	41	18	43.9	320	257	80.3
	2010	523	351	67.1	49	16	32.7	86	59	68.6	65	27	41.5	323	249	77.1
Psychology	2008	3067	2193	71.5	353	176	49.9	659	462	70.1	273	138	50.5	1774	1413	79.7
	2009	3255	2347	72.1	381	206	54.1	687	533	77.6	341	152	44.6	1836	1450	79.0
U.S. Government & Politics	2008	2924	2057	70.3	325	134	41.2	741	550	74.2	196	93	47.4	1656	1277	77.1
	2009	3368	2480	73.6	374	192	51.3	834	627	75.2	254	135	53.1	1895	1520	80.2
	2010	3720	2680	72.0	466	239	51.3	939	708	75.4	285	132	46.3	2021	1594	78.9
Government and Politics: Comparative	2008	260	216	83.1	17	7	41.2	42	36	85.7	18	14	77.8	182	158	86.8
	2009	280	253	90.4	15	11	73.3	49	42	85.7	15	14	93.3	201	186	92.5
	2010	446	361	80.9	22	11	50.0	72	60	83.3	32	20	62.5	320	270	84.4
U.S. History	2008	852	575	67.5	67	36	53.7	179	132	73.7	57	34	59.6	545	372	68.3
	2009	943	656	69.6	89	48	53.9	218	160	73.4	77	32	41.6	556	415	74.6
	2010	1146	758	66.1	136	52	38.2	261	180	69.0	104	56	53.8	644	469	72.8
World History	2008	2835	1914	67.5	344	168	48.8	731	528	72.2	249	104	41.8	1503	1108	73.7
	2009	3063	2065	67.4	430	193	44.9	741	548	74.0	295	147	49.8	1588	1172	73.8
	2010	3014	1989	66.0	434	180	41.5	705	512	72.6	318	156	49.1	1551	1136	73.2
Biology	2008	1166	804	69.0	138	50	36.2	488	359	73.6	72	27	37.5	466	366	78.5
	2009	1264	922	72.9	134	57	42.5	530	415	78.3	92	51	55.4	504	396	78.6
	2010	1293	953	73.7	129	57	44.2	505	393	77.8	99	47	47.5	555	453	81.6
Chemistry	2008	737	590	80.1	46	27	58.7	322	267	82.9	27	14	51.9	338	280	82.8
	2009	772	627	81.2	57	24	42.1	355	303	85.4	43	24	55.8	316	275	87.0
	2010	735	607	82.6	63	34	54.0	340	295	86.8	45	29	64.4	286	248	86.7
Environmental Science	2008	962	566	58.8	60	20	33.3	175	108	61.7	83	25	30.1	639	412	64.5
	2009	1180	702	59.5	93	29	31.2	210	118	56.2	89	32	36.0	787	523	66.5
	2010	1192	716	60.1	109	33	30.3	225	144	64.0	106	38	35.8	749	498	66.5

(continued)

**Table B2**  
**Advanced Placement Exam Results for MCPS: Number of Exams Taken Number and Percentage of Exam Scores 3 or Higher for the 15 Most Popular Advanced Placement Exams by Subject Area Year and Race/Ethnicity**

AP Exam by Subject Area	Year	All			African American			Asian			Hispanic			White		
		<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher	<i>N</i> AP Exams Taken	<i>N</i> AP Exams 3 or Higher	% AP Exams 3 or Higher
Physics C: Mechanics	2008	369	300	81.3	19	11	57.9	143	118	82.5	18	11	61.1	188	159	84.6
	2009	454	352	77.5	24	14	58.3	190	148	77.9	19	10	52.6	220	179	81.4
	2010	473	376	79.5	21	11	52.4	215	170	79.1	9	6	66.7	228	189	82.9
Spanish Language	2008	950	776	81.7	37	21	56.8	94	63	67.0	521	462	88.7	297	230	77.4
	2009	954	769	80.6	39	18	46.2	106	77	72.6	495	432	87.3	314	242	77.1
	2010	972	762	78.4	45	22	48.9	109	85	78.0	510	431	84.5	304	221	72.7

*Note.* American Indian students are not reported separately but are included with all students. Sum of percentages calculated from unrounded values may vary by  $\pm 0.1$  points from rounded percentages. AP = Advanced Placement.

Table B3  
2010 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

MCPS 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	3318	6.9	23.9	27.2	25.8	16.3	69.2	3.2
Bethesda-Chevy Chase	131	4.6	16.8	22.1	31.3	25.2	78.6	3.6
Blair	206	0.0	2.4	16.5	45.6	35.4	97.6	4.1
Blake	120	1.7	29.2	35.0	23.3	10.8	69.2	3.1
Churchill	156	0.6	7.7	25.6	38.5	27.6	91.7	3.8
Clarksburg	82	0.0	17.1	45.1	24.4	13.4	82.9	3.3
Damascus	107	0.9	22.4	31.8	29.0	15.9	76.6	3.4
Einstein	68	17.6	30.9	26.5	19.1	5.9	51.5	2.6
Gaithersburg	155	13.5	42.6	31.0	11.0	1.9	43.9	2.5
Walter Johnson	149	0.0	4.7	24.8	40.9	29.5	95.3	4.0
Kennedy	67	11.9	46.3	28.4	10.4	3.0	41.8	2.5
Magruder	125	1.6	15.2	46.4	31.2	5.6	83.2	3.2
Richard Montgomery	113	0.9	13.3	31.0	27.4	27.4	85.8	3.7
Northwest	215	8.8	34.0	31.2	21.4	4.7	57.2	2.8
Northwood	162	26.5	45.1	16.7	10.5	1.2	28.4	2.1
Paint Branch	122	4.9	31.1	32.8	20.5	10.7	63.9	3.0
Poolesville	116	0.9	0.9	17.2	44.8	36.2	98.3	4.1
Quince Orchard	248	11.7	38.3	28.6	19.0	2.4	50.0	2.6
Rockville	139	25.2	42.4	19.4	7.2	5.8	32.4	2.3
Seneca Valley	140	20.0	45.7	22.1	10.0	2.1	34.3	2.3
Sherwood	112	2.7	13.4	33.9	32.1	17.9	83.9	3.5
Springbrook	63	4.8	27.0	41.3	22.2	4.8	68.3	3.0
Watkins Mill	68	10.3	45.6	29.4	13.2	1.5	44.1	2.5
Wheaton	27	3.7	59.3	33.3	3.7	0.0	37.0	2.4
Whitman	113	0.0	1.8	11.5	39.8	46.9	98.2	4.3
Wootton	314	0.3	11.8	25.8	30.9	31.2	87.9	3.8

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

Table B4  
2010 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

MCPS 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	2632	4.4	29.0	29.3	23.6	13.7	66.6	3.1
Bethesda-Chevy Chase	95	8.4	27.4	27.4	24.2	12.6	64.2	3.1
Blair	21	0.0	0.0	0.0	23.8	76.2	100.0	4.8
Blake	142	3.5	40.8	32.4	18.3	4.9	55.6	2.8
Churchill	202	0.0	18.3	36.1	29.7	15.8	81.7	3.4
Clarksburg	64	3.1	39.1	25.0	28.1	4.7	57.8	2.9
Damascus	97	3.1	34.0	35.1	23.7	4.1	62.9	2.9
Einstein	75	4.0	46.7	33.3	12.0	4.0	49.3	2.7
Gaithersburg	93	7.5	43.0	33.3	12.9	3.2	49.5	2.6
Walter Johnson	194	3.1	22.7	30.9	27.3	16.0	74.2	3.3
Kennedy	74	16.2	56.8	21.6	5.4	0.0	27.0	2.2
Magruder	52	0.0	17.3	46.2	25.0	11.5	82.7	3.3
Richard Montgomery	176	0.6	7.4	23.3	28.4	40.3	92.0	4.0
Northwest	111	3.6	27.0	27.0	25.2	17.1	69.4	3.3
Northwood	75	8.0	38.7	28.0	20.0	5.3	53.3	2.8
Paint Branch	116	2.6	44.0	33.6	16.4	3.4	53.4	2.7
Poolesville	100	0.0	8.0	31.0	40.0	21.0	92.0	3.7
Quince Orchard	126	2.4	32.5	32.5	22.2	10.3	65.1	3.1
Rockville	96	22.9	45.8	18.8	11.5	1.0	31.3	2.2
Seneca Valley	128	13.3	53.1	19.5	10.2	3.9	33.6	2.4
Sherwood	116	0.9	16.4	42.2	25.9	14.7	82.8	3.4
Springbrook	43	4.7	51.2	27.9	16.3	0.0	44.2	2.6
Watkins Mill	42	9.5	69.0	11.9	9.5	0.0	21.4	2.2
Wheaton	49	10.2	57.1	24.5	8.2	0.0	32.7	2.3
Whitman	172	1.2	11.0	27.3	33.7	26.7	87.8	3.7
Wootton	173	0.0	8.1	28.9	38.7	24.3	91.9	3.8

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

Table B5  
2010 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

MCPS 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	1306	21.1	12.6	20.6	20.9	24.7	66.2	3.2
Bethesda-Chevy Chase	68	41.2	23.5	19.1	10.3	5.9	35.3	2.2
Blair	43	7.0	11.6	7.0	20.9	53.5	81.4	4.0
Blake	59	15.3	16.9	27.1	25.4	15.3	67.8	3.1
Churchill	93	2.2	9.7	26.9	29.0	32.3	88.2	3.8
Clarksburg	20	5.0	10.0	15.0	30.0	40.0	85.0	3.9
Damascus	27	7.4	3.7	37.0	29.6	22.2	88.9	3.6
Einstein	21	76.2	19.0	4.8	0.0	0.0	4.8	1.3
Gaithersburg	29	75.9	13.8	3.4	6.9	0.0	10.3	1.4
Walter Johnson	105	2.9	5.7	19.0	30.5	41.9	91.4	4.0
Kennedy	41	61.0	12.2	14.6	7.3	4.9	26.8	1.8
Magruder	67	47.8	26.9	19.4	6.0	0.0	25.4	1.8
Richard Montgomery	79	12.7	7.6	25.3	24.1	30.4	79.7	3.5
Northwest	45	57.8	22.2	11.1	6.7	2.2	20.0	1.7
Northwood	17	52.9	17.6	23.5	5.9	0.0	29.4	1.8
Paint Branch	46	30.4	32.6	23.9	10.9	2.2	37.0	2.2
Poolesville	55	5.5	5.5	16.4	30.9	41.8	89.1	4.0
Quince Orchard	74	0.0	5.4	14.9	43.2	36.5	94.6	4.1
Rockville	24	20.8	25.0	20.8	12.5	20.8	54.2	2.9
Seneca Valley	15	20.0	20.0	33.3	13.3	13.3	60.0	2.8
Sherwood	69	26.1	21.7	26.1	15.9	10.1	52.2	2.6
Springbrook	20	0.0	5.0	10.0	20.0	65.0	95.0	4.5
Watkins Mill	19	10.5	10.5	57.9	10.5	10.5	78.9	3.0
Wheaton	44	61.4	6.8	15.9	11.4	4.5	31.8	1.9
Whitman	83	10.8	8.4	25.3	25.3	30.1	80.7	3.6
Wootton	143	4.9	4.9	20.3	24.5	45.5	90.2	4.0

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

Table B6  
2010 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

MCPS 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	975	5.6	4.7	16.9	14.8	57.9	89.6	4.1
Bethesda-Chevy Chase	83	12.0	9.6	28.9	21.7	27.7	78.3	3.4
Blair	103	2.9	0.0	6.8	10.7	79.6	97.1	4.6
Blake	31	0.0	6.5	35.5	25.8	32.3	93.5	3.8
Churchill	107	0.0	0.0	0.0	8.4	91.6	100.0	4.9
Clarksburg	18	0.0	0.0	22.2	16.7	61.1	100.0	4.4
Damascus	17	11.8	11.8	29.4	23.5	23.5	76.5	3.4
Einstein	15	0.0	6.7	26.7	20.0	46.7	93.3	4.1
Gaithersburg	21	38.1	14.3	4.8	14.3	28.6	47.6	2.8
Walter Johnson	42	0.0	9.5	7.1	23.8	59.5	90.5	4.3
Kennedy	5	20.0	0.0	40.0	0.0	40.0	80.0	3.4
Magruder	32	21.9	9.4	43.8	9.4	15.6	68.8	2.9
Richard Montgomery	96	3.1	4.2	15.6	13.5	63.5	92.7	4.3
Northwest	39	20.5	15.4	46.2	7.7	10.3	64.1	2.7
Northwood	--	--	--	--	--	--	--	--
Paint Branch	13	15.4	0.0	7.7	7.7	69.2	84.6	4.2
Poolesville	76	1.3	3.9	13.2	3.9	77.6	94.7	4.5
Quince Orchard	26	0.0	3.8	11.5	26.9	57.7	96.2	4.4
Rockville	--	--	--	--	--	--	--	--
Seneca Valley	19	5.3	5.3	10.5	15.8	63.2	89.5	4.3
Sherwood	35	0.0	5.7	14.3	17.1	62.9	94.3	4.4
Springbrook	24	4.2	0.0	25.0	20.8	50.0	95.8	4.1
Watkins Mill	20	10.0	10.0	40.0	25.0	15.0	80.0	3.3
Wheaton	12	25.0	25.0	33.3	8.3	8.3	50.0	2.5
Whitman	55	3.6	0.0	16.4	23.6	56.4	96.4	4.3
Wootton	85	1.2	1.2	9.4	14.1	74.1	97.6	4.6

*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 B7  
2010 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

MCPS 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	1288	13.1	14.4	21.3	29.0	22.2	72.5	3.3
Bethesda-Chevy Chase	58	3.4	8.6	17.2	29.3	41.4	87.9	4.0
Blair	120	9.2	7.5	6.7	25.8	50.8	83.3	4.0
Blake	33	9.1	18.2	30.3	36.4	6.1	72.7	3.1
Churchill	70	5.7	11.4	27.1	40.0	15.7	82.9	3.5
Clarksburg	22	18.2	22.7	13.6	13.6	31.8	59.1	3.2
Damascus	42	2.4	16.7	35.7	28.6	16.7	81.0	3.4
Einstein	64	29.7	26.6	18.8	17.2	7.8	43.8	2.5
Gaithersburg	60	35.0	28.3	21.7	15.0	0.0	36.7	2.2
Walter Johnson	67	1.5	1.5	25.4	49.3	22.4	97.0	3.9
Kennedy	24	12.5	25.0	4.2	25.0	33.3	62.5	3.4
Magruder	62	8.1	16.1	32.3	25.8	17.7	75.8	3.3
Richard Montgomery	93	1.1	4.3	24.7	38.7	31.2	94.6	3.9
Northwest	86	16.3	22.1	30.2	22.1	9.3	61.6	2.9
Northwood	12	25.0	25.0	25.0	16.7	8.3	50.0	2.6
Paint Branch	37	8.1	21.6	37.8	24.3	8.1	70.3	3.0
Poolesville	63	0.0	3.2	11.1	49.2	36.5	96.8	4.2
Quince Orchard	36	16.7	8.3	22.2	44.4	8.3	75.0	3.2
Rockville	12	16.7	33.3	25.0	8.3	16.7	50.0	2.8
Seneca Valley	14	21.4	28.6	14.3	28.6	7.1	50.0	2.7
Sherwood	69	13.0	26.1	33.3	20.3	7.2	60.9	2.8
Springbrook	20	30.0	15.0	25.0	25.0	5.0	55.0	2.6
Watkins Mill	10	50.0	20.0	10.0	20.0	0.0	30.0	2.0
Wheaton	56	55.4	16.1	21.4	7.1	0.0	28.6	1.8
Whitman	42	23.8	26.2	19.0	16.7	14.3	50.0	2.7
Wootton	116	1.7	3.4	9.5	39.7	45.7	94.8	4.2

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

Table B8  
2010 MCPS Advanced Placement 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
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All	470	10.4	9.4	34.5	26.0	19.8	80.2	3.4
Bethesda-Chevy Chase	0	--	--	--	--	--	--	--
Blair	3	--	--	--	--	--	--	--
Blake	0	--	--	--	--	--	--	--
Churchill	37	2.7	8.1	24.3	45.9	18.9	89.2	3.7
Clarksburg	20	25.0	15.0	45.0	10.0	5.0	60.0	2.6
Damascus	44	13.6	9.1	43.2	22.7	11.4	77.3	3.1
Einstein	0	--	--	--	--	--	--	--
Gaithersburg HS	0	--	--	--	--	--	--	--
Walter Johnson	62	11.3	11.3	38.7	22.6	16.1	77.4	3.2
Kennedy	0	--	--	--	--	--	--	--
Magruder	0	--	--	--	--	--	--	--
Richard Montgomery	147	10.9	8.2	30.6	29.3	21.1	81.0	3.4
Northwest	0	--	--	--	--	--	--	--
Northwood	0	--	--	--	--	--	--	--
Paint Branch	12	16.7	0.0	41.7	0.0	41.7	83.3	3.5
Poolesville	1	--	--	--	--	--	--	--
Quince Orchard	18	5.6	11.1	38.9	22.2	22.2	83.3	3.4
Rockville	3	--	--	--	--	--	--	--
Seneca Valley	0	--	--	--	--	--	--	--
Sherwood	38	5.3	15.8	31.6	28.9	18.4	78.9	3.4
Springbrook	0	--	--	--	--	--	--	--
Watkins Mill	0	--	--	--	--	--	--	--
Wheaton	10	20.0	30.0	30.0	20.0	0.0	50.0	2.5
Whitman	57	10.5	5.3	33.3	24.6	26.3	84.2	3.5
Wootton	18	5.6	5.6	27.8	22.2	38.9	88.9	3.8

*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 B9  
2010 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

MCPS 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	447	10.3	10.3	14.3	34.7	30.4	79.4	3.6
Bethesda-Chevy Chase	39	23.1	17.9	30.8	12.8	15.4	59.0	2.8
Blair	54	11.1	14.8	16.7	46.3	11.1	74.1	3.3
Blake	0	--	--	--	--	--	--	--
Churchill	45	0.0	2.2	0.0	40.0	57.8	97.8	4.5
Clarksburg	0	--	--	--	--	--	--	--
Damascus	0	--	--	--	--	--	--	--
Einstein	0	--	--	--	--	--	--	--
Gaithersburg	0	--	--	--	--	--	--	--
Walter Johnson	62	6.5	9.7	25.8	35.5	22.6	83.9	3.6
Kennedy	0	--	--	--	--	--	--	--
Magruder	5	80.0	0.0	0.0	20.0	0.0	20.0	1.6
Richard Montgomery	68	4.4	10.3	5.9	33.8	45.6	85.3	4.1
Northwest	15	40.0	26.7	13.3	13.3	6.7	33.3	2.2
Northwood	0	--	--	--	--	--	--	--
Paint Branch	0	--	--	--	--	--	--	--
Poolesville	31	6.5	12.9	22.6	35.5	22.6	80.6	3.5
Quince Orchard	6	33.3	0.0	0.0	50.0	16.7	66.7	3.2
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	1	--	--	--	--	--	--	--
Sherwood	32	15.6	12.5	21.9	40.6	9.4	71.9	3.2
Springbrook	0	--	--	--	--	--	--	--
Watkins Mill	0	--	--	--	--	--	--	--
Wheaton	0	--	--	--	--	--	--	--
Whitman	34	5.9	0.0	17.6	55.9	20.6	94.1	3.9
Wootton	55	5.5	9.1	1.8	21.8	61.8	85.5	4.3

*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 B10  
2010 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

MCPS 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	3281	15.5	11.8	19.3	26.7	26.7	72.7	3.4
Bethesda-Chevy Chase	143	12.6	9.1	17.5	32.9	28.0	78.3	3.5
Blair	194	6.2	9.8	11.9	32.5	39.7	84.0	3.9
Blake	73	8.2	13.7	19.2	17.8	41.1	78.1	3.7
Churchill	336	1.8	5.1	12.5	33.3	47.3	93.2	4.2
Clarksburg	52	17.3	9.6	21.2	34.6	17.3	73.1	3.3
Damascus	102	21.6	19.6	32.4	18.6	7.8	58.8	2.7
Einstein	55	12.7	18.2	27.3	29.1	12.7	69.1	3.1
Gaithersburg	50	30.0	22.0	20.0	28.0	0.0	48.0	2.5
Walter Johnson	207	10.1	8.7	12.1	28.0	41.1	81.2	3.8
Kennedy	57	24.6	14.0	28.1	21.1	12.3	61.4	2.8
Magruder	93	8.6	15.1	28.0	26.9	21.5	76.3	3.4
Richard Montgomery	176	9.7	15.3	26.1	24.4	24.4	75.0	3.4
Northwest	160	26.9	13.1	27.5	16.9	15.6	60.0	2.8
Northwood	97	27.8	19.6	17.5	21.6	13.4	52.6	2.7
Paint Branch	144	19.4	6.3	22.9	29.9	21.5	74.3	3.3
Poolesville	87	6.9	3.4	20.7	35.6	33.3	89.7	3.9
Quince Orchard	179	31.3	12.3	21.8	26.8	7.8	56.4	2.7
Rockville	88	20.5	23.9	26.1	20.5	9.1	55.7	2.7
Seneca Valley	51	9.8	17.6	27.5	29.4	15.7	72.5	3.2
Sherwood	93	15.1	14.0	22.6	28.0	20.4	71.0	3.2
Springbrook	84	35.7	19.0	25.0	14.3	6.0	45.2	2.4
Watkins Mill	92	34.8	14.1	19.6	19.6	12.0	51.1	2.6
Wheaton	41	73.2	14.6	9.8	2.4	0.0	12.2	1.4
Whitman	269	1.9	5.6	7.8	31.6	53.2	92.6	4.3
Wootton	358	16.8	13.4	20.7	25.4	23.7	69.8	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 B11  
2010 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

MCPS 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	3720	9.4	18.5	29.2	20.1	22.7	72.0	3.3
Bethesda-Chevy Chase	274	4.7	14.2	20.8	26.3	33.9	81.0	3.7
Blair	221	4.1	10.0	24.4	26.2	35.3	86.0	3.8
Blake	125	10.4	36.0	28.0	16.0	9.6	53.6	2.8
Churchill	204	1.5	6.4	26.0	24.0	42.2	92.2	4.0
Clarksburg	112	14.3	32.1	34.8	12.5	6.3	53.6	2.6
Damascus	81	2.5	21.0	39.5	17.3	19.8	76.5	3.3
Einstein	65	9.2	20.0	36.9	15.4	18.5	70.8	3.1
Gaithersburg	58	1.7	8.6	39.7	20.7	29.3	89.7	3.7
Walter Johnson	308	6.8	12.0	26.0	22.4	32.8	81.2	3.6
Kennedy	108	38.9	29.6	25.0	5.6	0.9	31.5	2.0
Magruder	108	6.5	30.6	29.6	23.1	10.2	63.0	3.0
Richard Montgomery	202	3.5	14.9	30.2	22.3	29.2	81.7	3.6
Northwest	115	6.1	26.1	33.0	22.6	12.2	67.8	3.1
Northwood	76	22.4	26.3	35.5	10.5	5.3	51.3	2.5
Paint Branch	151	16.6	23.8	34.4	13.2	11.9	59.6	2.8
Poolesville	188	10.1	16.5	38.8	21.8	12.8	73.4	3.1
Quince Orchard	145	6.2	16.6	34.5	22.1	20.7	77.2	3.3
Rockville	97	24.7	28.9	14.4	17.5	14.4	46.4	2.7
Seneca Valley	58	39.7	31.0	19.0	8.6	1.7	29.3	2.0
Sherwood	195	1.5	21.0	32.8	24.1	20.5	77.4	3.4
Springbrook	101	22.8	28.7	31.7	11.9	5.0	48.5	2.5
Watkins Mill	67	28.4	34.3	28.4	4.5	4.5	37.3	2.2
Wheaton	57	45.6	33.3	15.8	0.0	5.3	21.1	1.9
Whitman	297	2.4	13.1	29.3	21.5	33.7	84.5	3.7
Wootton	307	2.9	9.4	30.3	25.7	31.6	87.6	3.7

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

Table B12  
2010 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

MCPS 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	1146	11.3	22.6	22.9	23.5	19.8	66.1	3.2
Bethesda-Chevy Chase	21	9.5	4.8	33.3	28.6	23.8	85.7	3.5
Blair	25	0.0	4.0	16.0	40.0	40.0	96.0	4.2
Blake	11	9.1	18.2	27.3	27.3	18.2	72.7	3.3
Churchill	94	5.3	4.3	28.7	30.9	30.9	90.4	3.8
Clarksburg	39	2.6	28.2	20.5	35.9	12.8	69.2	3.3
Damascus	39	15.4	41.0	23.1	15.4	5.1	43.6	2.5
Einstein	54	7.4	42.6	35.2	14.8	0.0	50.0	2.6
Gaithersburg	42	42.9	40.5	7.1	7.1	2.4	16.7	1.9
Walter Johnson	65	1.5	4.6	12.3	43.1	38.5	93.8	4.1
Kennedy	25	60.0	36.0	4.0	0.0	0.0	4.0	1.4
Magruder	15	20.0	6.7	40.0	26.7	6.7	73.3	2.9
Richard Montgomery	208	1.4	12.5	22.6	24.5	38.9	86.1	3.9
Northwest	26	7.7	30.8	34.6	19.2	7.7	61.5	2.9
Northwood	47	19.1	36.2	21.3	17.0	6.4	44.7	2.6
Paint Branch	41	9.8	19.5	29.3	34.1	7.3	70.7	3.1
Poolesville	2	--	--	--	--	--	--	--
Quince Orchard	65	12.3	32.3	26.2	21.5	7.7	55.4	2.8
Rockville	18	16.7	16.7	33.3	16.7	16.7	66.7	3.0
Seneca Valley	58	27.6	53.4	15.5	3.4	0.0	19.0	1.9
Sherwood	54	13.0	22.2	31.5	27.8	5.6	64.8	2.9
Springbrook	21	23.8	57.1	14.3	4.8	0.0	19.0	2.0
Watkins Mill	36	8.3	33.3	33.3	19.4	5.6	58.3	2.8
Wheaton	32	40.6	28.1	18.8	9.4	3.1	31.3	2.1
Whitman	81	0.0	3.7	16.0	33.3	46.9	96.3	4.2
Wootton	27	0.0	29.6	18.5	29.6	22.2	70.4	3.4

*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 B13  
2010 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

MCPS 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	3014	12.8	21.2	26.6	21.7	17.7	66.0	3.1
Bethesda-Chevy Chase	132	2.3	8.3	20.5	30.3	38.6	89.4	3.9
Blair	241	3.7	12.9	23.7	25.3	34.4	83.4	3.7
Blake	122	17.2	15.6	28.7	29.5	9.0	67.2	3.0
Churchill	101	5.9	9.9	16.8	27.7	39.6	84.2	3.9
Clarksburg	97	20.6	36.1	29.9	10.3	3.1	43.3	2.4
Damascus	99	2.0	22.2	43.4	17.2	15.2	75.8	3.2
Einstein	59	30.5	30.5	15.3	18.6	5.1	39.0	2.4
Gaithersburg	129	42.6	39.5	12.4	4.7	0.8	17.8	1.8
Walter Johnson	286	3.1	16.8	27.6	26.9	25.5	80.1	3.5
Kennedy	30	3.3	40.0	36.7	13.3	6.7	56.7	2.8
Magruder	65	3.1	12.3	24.6	38.5	21.5	84.6	3.6
Richard Montgomery	132	6.8	25.8	31.8	25.0	10.6	67.4	3.1
Northwest	119	10.1	17.6	40.3	24.4	7.6	72.3	3.0
Northwood	50	22.0	32.0	18.0	20.0	8.0	46.0	2.6
Paint Branch	203	13.8	30.0	28.6	20.7	6.9	56.2	2.8
Poolesville	173	2.3	15.0	30.6	24.9	27.2	82.7	3.6
Quince Orchard	188	30.3	27.1	25.5	12.8	4.3	42.6	2.3
Rockville	55	29.1	27.3	20.0	7.3	16.4	43.6	2.5
Seneca Valley	84	31.0	34.5	19.0	9.5	6.0	34.5	2.3
Sherwood	182	6.0	21.4	33.0	24.7	14.8	72.5	3.2
Springbrook	134	20.9	27.6	28.4	16.4	6.7	51.5	2.6
Watkins Mill	62	12.9	22.6	46.8	14.5	3.2	64.5	2.7
Wheaton	66	36.4	28.8	27.3	7.6	0.0	34.8	2.1
Whitman	84	0.0	3.6	10.7	36.9	48.8	96.4	4.3
Wootton	120	5.0	6.7	19.2	29.2	40.0	88.3	3.9

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

Table B14  
2010 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

MCPS 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	1293	16.2	10.1	16.6	20.5	36.6	73.7	3.5
Bethesda-Chevy Chase	92	21.7	13.0	18.5	17.4	29.3	65.2	3.2
Blair	135	6.7	7.4	14.1	26.7	45.2	85.9	4.0
Blake	56	30.4	5.4	23.2	21.4	19.6	64.3	2.9
Churchill	101	3.0	5.9	8.9	16.8	65.3	91.1	4.4
Clarksburg	43	4.7	4.7	9.3	25.6	55.8	90.7	4.2
Damascus	17	41.2	5.9	17.6	29.4	5.9	52.9	2.5
Einstein	24	62.5	8.3	16.7	0.0	12.5	29.2	1.9
Gaithersburg	51	43.1	17.6	23.5	7.8	7.8	39.2	2.2
Walter Johnson	48	2.1	8.3	18.8	22.9	47.9	89.6	4.1
Kennedy	18	33.3	11.1	16.7	27.8	11.1	55.6	2.7
Magruder	28	28.6	17.9	21.4	17.9	14.3	53.6	2.7
Richard Montgomery	45	13.3	4.4	13.3	20.0	48.9	82.2	3.9
Northwest	45	4.4	11.1	15.6	35.6	33.3	84.4	3.8
Northwood	19	47.4	15.8	31.6	5.3	0.0	36.8	1.9
Paint Branch	40	32.5	15.0	25.0	10.0	17.5	52.5	2.7
Poolesville	82	1.2	4.9	6.1	24.4	63.4	93.9	4.4
Quince Orchard	55	23.6	10.9	29.1	14.5	21.8	65.5	3.0
Rockville	29	44.8	13.8	13.8	3.4	24.1	41.4	2.5
Seneca Valley	1	--	--	--	--	--	--	--
Sherwood	92	14.1	17.4	17.4	26.1	25.0	68.5	3.3
Springbrook	28	25.0	14.3	25.0	10.7	25.0	60.7	3.0
Watkins Mill	13	38.5	7.7	15.4	38.5	0.0	53.8	2.5
Wheaton	37	24.3	21.6	21.6	13.5	18.9	54.1	2.8
Whitman	46	4.3	8.7	13.0	28.3	45.7	87.0	4.0
Wootton	148	4.7	7.4	15.5	22.3	50.0	87.8	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 B15  
2010 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

MCPS 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	735	11.0	6.4	16.1	24.8	41.8	82.6	3.8
Bethesda-Chevy Chase	22	4.5	0.0	13.6	31.8	50.0	95.5	4.2
Blair	65	12.3	7.7	13.8	24.6	41.5	80.0	3.8
Blake	0	--	--	--	--	--	--	--
Churchill	89	1.1	4.5	16.9	23.6	53.9	94.4	4.2
Clarksburg	22	36.4	22.7	9.1	9.1	22.7	40.9	2.6
Damascus	25	4.0	12.0	24.0	28.0	32.0	84.0	3.7
Einstein	3	--	--	--	--	--	--	--
Gaithersburg	10	10.0	20.0	40.0	20.0	10.0	70.0	3.0
Walter Johnson	51	7.8	0.0	17.6	39.2	35.3	92.2	3.9
Kennedy	12	58.3	33.3	8.3	0.0	0.0	8.3	1.5
Magruder	19	21.1	0.0	15.8	36.8	26.3	78.9	3.5
Richard Montgomery	32	21.9	3.1	21.9	31.3	21.9	75.0	3.3
Northwest	20	10.0	25.0	20.0	30.0	15.0	65.0	3.2
Northwood	0	--	--	--	--	--	--	--
Paint Branch	29	13.8	6.9	31.0	27.6	20.7	79.3	3.3
Poolesville	38	5.3	5.3	13.2	31.6	44.7	89.5	4.1
Quince Orchard	31	35.5	16.1	25.8	19.4	3.2	48.4	2.4
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	13	7.7	15.4	30.8	30.8	15.4	76.9	3.3
Sherwood	21	33.3	4.8	14.3	38.1	9.5	61.9	2.9
Springbrook	20	25.0	10.0	25.0	25.0	15.0	65.0	3.0
Watkins Mill	9	22.2	11.1	33.3	22.2	11.1	66.7	2.9
Wheaton	14	35.7	7.1	28.6	7.1	21.4	57.1	2.7
Whitman	82	0.0	1.2	13.4	29.3	56.1	98.8	4.4
Wootton	107	0.0	0.0	2.8	12.1	85.0	100.0	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 B16  
2010 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

MCPS 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	1192	22.2	17.7	20.1	25.7	14.3	60.1	2.9
Bethesda-Chevy Chase	98	18.4	15.3	24.5	24.5	17.3	66.3	3.1
Blair	62	11.3	16.1	16.1	33.9	22.6	72.6	3.4
Blake	46	4.3	23.9	30.4	30.4	10.9	71.7	3.2
Churchill	138	22.5	20.3	16.7	27.5	13.0	57.2	2.9
Clarksburg	25	20.0	12.0	20.0	44.0	4.0	68.0	3.0
Damascus	34	47.1	14.7	23.5	14.7	0.0	38.2	2.1
Einstein	86	34.9	24.4	15.1	17.4	8.1	40.7	2.4
Gaithersburg	12	58.3	16.7	25.0	0.0	0.0	25.0	1.7
Walter Johnson	57	8.8	5.3	8.8	35.1	42.1	86.0	4.0
Kennedy	0	--	--	--	--	--	--	--
Magruder	18	11.1	27.8	27.8	16.7	16.7	61.1	3.0
Richard Montgomery	84	16.7	9.5	15.5	42.9	15.5	73.8	3.3
Northwest	35	14.3	22.9	31.4	25.7	5.7	62.9	2.9
Northwood	23	52.2	21.7	13.0	13.0	0.0	26.1	1.9
Paint Branch	26	46.2	15.4	23.1	7.7	7.7	38.5	2.2
Poolesville	76	3.9	9.2	11.8	34.2	40.8	86.8	4.0
Quince Orchard	47	42.6	25.5	12.8	19.1	0.0	31.9	2.1
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	0	--	--	--	--	--	--	--
Sherwood	92	20.7	23.9	27.2	20.7	7.6	55.4	2.7
Springbrook	0	--	--	--	--	--	--	--
Watkins Mill	14	71.4	21.4	7.1	0.0	0.0	7.1	1.4
Wheaton	21	71.4	9.5	19.0	0.0	0.0	19.0	1.5
Whitman	112	10.7	20.5	32.1	26.8	9.8	68.8	3.0
Wootton	86	23.3	16.3	17.4	24.4	18.6	60.5	3.0

*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 B17  
2010 MCPS Advanced Placement 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
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All	972	5.9	15.7	18.2	31.4	28.8	78.4	3.6
Bethesda-Chevy Chase	55	9.1	7.3	9.1	34.5	40.0	83.6	3.9
Blair	56	0.0	3.6	8.9	32.1	55.4	96.4	4.4
Blake	33	39.4	15.2	18.2	6.1	21.2	45.5	2.5
Churchill	87	2.3	17.2	26.4	33.3	20.7	80.5	3.5
Clarksburg	16	0.0	25.0	12.5	25.0	37.5	75.0	3.8
Damascus	8	0.0	12.5	12.5	50.0	25.0	87.5	3.9
Einstein	50	8.0	14.0	22.0	26.0	30.0	78.0	3.6
Gaithersburg	32	3.1	21.9	18.8	25.0	31.3	75.0	3.6
Walter Johnson	82	3.7	11.0	22.0	37.8	25.6	85.4	3.7
Kennedy	39	2.6	15.4	15.4	35.9	30.8	82.1	3.8
Magruder	67	1.5	14.9	14.9	34.3	34.3	83.6	3.9
Richard Montgomery	65	1.5	13.8	24.6	27.7	32.3	84.6	3.8
Northwest	35	22.9	17.1	11.4	28.6	20.0	60.0	3.1
Northwood	46	8.7	15.2	17.4	34.8	23.9	76.1	3.5
Paint Branch	0	--	--	--	--	--	--	--
Poolesville	2	--	--	--	--	--	--	--
Quince Orchard	23	17.4	17.4	30.4	21.7	13.0	65.2	3.0
Rockville	24	4.2	33.3	8.3	29.2	25.0	62.5	3.4
Seneca Valley	24	0.0	16.7	16.7	37.5	29.2	83.3	3.8
Sherwood	43	7.0	14.0	25.6	27.9	25.6	79.1	3.5
Springbrook	22	9.1	27.3	4.5	36.4	22.7	63.6	3.4
Watkins Mill	34	2.9	17.6	14.7	35.3	29.4	79.4	3.7
Wheaton	42	0.0	16.7	14.3	45.2	23.8	83.3	3.8
Whitman	38	0.0	13.2	13.2	34.2	39.5	86.8	4.0
Wootton	49	6.1	30.6	28.6	22.4	12.2	63.3	3.0

*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 B18  
2010 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

MCPS 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	520	18.3	5.2	9.0	27.5	40.0	76.5	3.7
Bethesda-Chevy Chase	15	33.3	26.7	0.0	13.3	--	40.0	2.7
Blair	153	0.0	0.7	--	--	--	99.3	4.6
Blake	7	57.1	0.0	0.0	--	--	42.9	2.4
Churchill	48	0.0	6.3	--	41.7	41.7	93.8	4.2
Clarksburg	13	7.7	7.7	38.5	15.4	30.8	84.6	3.5
Damascus	7	0.0	0.0	--	--	42.9	100.0	4.3
Einstein	0	--	--	--	--	--	--	--
Gaithersburg	6	100.0	0.0	0.0	--	--	--	--
Walter Johnson	13	23.1	7.7	23.1	38.5	7.7	69.2	3.0
Kennedy	20	80.0	0.0	15.0	--	5.0	--	1.5
Magruder	8	25.0	25.0	37.5	12.5	0.0	50.0	--
Richard Montgomery	29	6.9	0.0	10.3	--	48.3	93.1	4.2
Northwest	33	24.2	9.1	33.3	30.3	3.0	66.7	--
Northwood	0	--	--	--	--	--	--	--
Paint Branch	3	--	--	0.0	--	--	33.3	--
Poolesville	8	0.0	0.0	--	--	--	100.0	4.6
Quince Orchard	25	44.0	16.0	4.0	20.0	--	40.0	2.5
Rockville	3	--	--	--	--	--	100.0	4.3
Seneca Valley	10	60.0	10.0	0.0	20.0	--	30.0	2.1
Sherwood	4	--	--	--	25.0	25.0	75.0	3.5
Springbrook	28	21.4	10.7	25.0	28.6	14.3	67.9	3.0
Watkins Mill	11	63.6	18.2	0.0	18.2	--	18.2	--
Wheaton	15	93.3	6.7	0.0	0.0	--	--	--
Whitman	16	12.5	0.0	12.5	--	31.3	87.5	3.8
Wootton	45	0.0	0.0	--	--	--	100.0	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 B19  
2010 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

MCPS 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	423	6.9	8.0	17.0	36.2	31.9	85.1	3.8
Bethesda-Chevy Chase	30	16.7	13.3	16.7	30.0	23.3	70.0	3.3
Blair	56	10.7	5.4	21.4	35.7	26.8	83.9	3.6
Blake	0	--	--	--	--	--	--	--
Churchill	45	0.0	--	--	33.3	57.8	97.8	4.5
Clarksburg	0	--	--	--	--	--	--	--
Damascus	0	--	--	--	--	--	--	--
Einstein	0	--	--	--	--	--	--	--
Gaithersburg	0	--	--	--	--	--	--	--
Walter Johnson	61	6.6	8.2	18.0	42.6	24.6	85.2	3.7
Kennedy	0	--	--	--	--	--	--	--
Magruder	5	60.0	20.0	0.0	--	0.0	--	1.8
Richard Montgomery	72	1.4	--	13.9	31.9	44.4	90.3	4.1
Northwest	17	47.1	11.8	23.5	5.9	11.8	41.2	2.2
Northwood	0	--	--	--	--	--	--	--
Paint Branch	0	--	--	--	--	--	--	--
Poolesville	30	0.0	--	23.3	46.7	16.7	86.7	3.7
Quince Orchard	10	0.0	--	30.0	40.0	20.0	90.0	3.7
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	1	--	--	--	0.0	--	--	3.0
Sherwood	19	10.5	5.3	31.6	47.4	5.3	84.2	3.3
Springbrook	0	--	--	--	--	--	--	--
Watkins Mill	0	--	--	--	--	--	--	--
Wheaton	0	--	--	--	--	--	--	--
Whitman	33	0.0	--	21.2	42.4	24.2	87.9	3.8
Wootton	44	0.0	--	--	38.6	50.0	95.5	4.3

*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 B20  
2010 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

MCPS 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	523	18.0	14.9	24.3	24.9	18.0	67.1	3.1
Bethesda-Chevy Chase	0	--	--	--	--	--	--	--
Blair	15	13.3	6.7	26.7	20.0	33.3	80.0	3.5
Blake	12	33.3	25.0	8.3	33.3	0.0	--	2.4
Churchill	110	6.4	14.5	27.3	24.5	27.3	79.1	3.5
Clarksburg	0	--	--	--	--	--	--	--
Damascus	0	--	--	--	--	--	--	--
Einstein	51	43.1	23.5	19.6	9.8	3.9	--	2.1
Gaithersburg	0	--	--	--	--	--	--	--
Walter Johnson	31	19.4	29.0	19.4	16.1	16.1	51.6	2.8
Kennedy	17	17.6	11.8	29.4	23.5	17.6	70.6	3.1
Magruder	62	12.9	17.7	29.0	30.6	9.7	69.4	3.1
Richard Montgomery	2	--	--	--	--	0.0	--	4.0
Northwest	39	48.7	15.4	17.9	12.8	5.1	35.9	2.1
Northwood	16	18.8	31.3	12.5	31.3	6.3	50.0	2.8
Paint Branch	1	--	--	--	0.0	--	--	3.0
Poolesville	65	20.0	7.7	23.1	23.1	26.2	72.3	3.3
Quince Orchard	1	--	--	0.0	--	--	--	--
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	0	--	--	--	--	--	--	--
Sherwood	0	--	--	--	--	--	--	--
Springbrook	0	--	--	--	--	--	--	--
Watkins Mill	0	--	--	--	--	--	--	--
Wheaton	0	--	--	--	--	--	--	--
Whitman	0	--	--	--	--	--	--	--
Wootton	101	6.9	6.9	27.7	35.6	22.8	86.1	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 B21  
2010 MCPS Advanced Placement Government and Politics: Comparative:  
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
		% Score 1	% Score 2	% Score 3	% Score 4	% Score 5		
All	446	6.3	12.8	19.7	28.3	33.0	80.9	3.7
Bethesda-Chevy Chase	48	6.3	14.6	12.5	31.3	35.4	79.2	3.8
Blair	55	1.8	--	--	--	78.2	98.2	4.7
Blake	18	22.2	11.1	27.8	27.8	11.1	66.7	2.9
Churchill	85	1.2	--	30.6	24.7	22.4	77.6	3.5
Clarksburg	0	--	--	--	--	--	--	--
Damascus	0	--	--	--	--	--	--	--
Einstein	0	--	--	--	--	--	--	--
Gaithersburg	0	--	--	--	--	--	--	--
Walter Johnson	20	10.0	20.0	35.0	20.0	15.0	70.0	3.1
Kennedy	0	--	--	--	--	--	--	--
Magruder	0	--	--	--	--	--	--	--
Richard Montgomery	1	--	--	--	0.0	--	--	3.0
Northwest	16	43.8	37.5	6.3	6.3	6.3	18.8	1.9
Northwood	0	--	--	--	--	--	--	--
Paint Branch	0	--	--	--	--	--	--	--
Poolesville	1	--	--	--	--	--	100.0	5.0
Quince Orchard	0	--	--	--	--	--	--	--
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	0	--	--	--	--	--	--	--
Sherwood	28	3.6	--	35.7	25.0	25.0	85.7	3.6
Springbrook	0	--	--	--	--	--	--	--
Watkins Mill	0	--	--	--	--	--	--	--
Wheaton	0	--	--	--	--	--	--	--
Whitman	110	3.6	--	20.9	36.4	26.4	83.6	3.7
Wootton	64	7.8	4.7	--	37.5	39.1	87.5	4.0

*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 B22  
2010 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

MCPS 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	473	7.2	13.3	26.6	20.3	32.6	79.5	3.6
Bethesda-Chevy Chase	19	15.8	21.1	21.1	15.8	26.3	63.2	3.2
Blair	55	1.8	--	--	20.0	56.4	94.5	4.3
Blake	14	7.1	28.6	35.7	21.4	7.1	64.3	2.9
Churchill	60	6.7	6.7	35.0	26.7	25.0	86.7	3.6
Clarksburg	24	16.7	25.0	37.5	16.7	4.2	--	2.7
Damascus	12	0.0	--	33.3	25.0	16.7	75.0	3.3
Einstein	4	--	--	--	25.0	50.0	100.0	4.3
Gaithersburg	7	14.3	0.0	--	--	28.6	85.7	3.9
Walter Johnson	20	0.0	--	25.0	25.0	30.0	80.0	3.7
Kennedy	0	--	--	--	--	--	--	--
Magruder	12	8.3	58.3	25.0	8.3	0.0	--	2.3
Richard Montgomery	31	3.2	--	54.8	19.4	16.1	90.3	3.4
Northwest	11	9.1	0.0	--	27.3	0.0	--	3.1
Northwood	0	--	--	--	--	--	--	--
Paint Branch	14	7.1	14.3	21.4	42.9	14.3	78.6	3.4
Poolesville	25	8.0	16.0	16.0	16.0	44.0	76.0	3.7
Quince Orchard	19	26.3	21.1	21.1	15.8	15.8	52.6	2.7
Rockville	0	--	--	--	--	--	--	--
Seneca Valley	1	--	--	--	--	--	100.0	5.0
Sherwood	46	10.9	23.9	37.0	19.6	8.7	65.2	2.9
Springbrook	14	7.1	28.6	35.7	14.3	14.3	64.3	3.0
Watkins Mill	6	50.0	33.3	16.7	0.0	--	--	1.7
Wheaton	0	--	--	--	--	--	--	--
Whitman	20	0.0	--	--	--	75.0	100.0	4.8
Wootton	59	0.0	--	--	11.9	78.0	100.0	4.7

*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.