

## 2009 SAT Participation and Performance for Montgomery County Public Schools, Maryland, and the Nation

by

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### MCPS, Maryland, and the Nation

About 80 percent (7,662) of the Montgomery County Public Schools Class of 2009 took the SAT. This rate was similar to the rate for Maryland, but about 50 percent higher than the national rate (Western Interstate Commission for Higher Education, 2008; College Board, 2009a, 2009b). About one half of all high school graduates in the national Class of 2009 (1.5 million students) took the SAT.

The MCPS Class of 2009 mean score on each SAT subtest was at least 30 points higher than the subtest scores for Maryland and the nation (Figure 1). In math, the MCPS mean SAT score of 547 was 45 points higher than the Maryland mean score of 502.

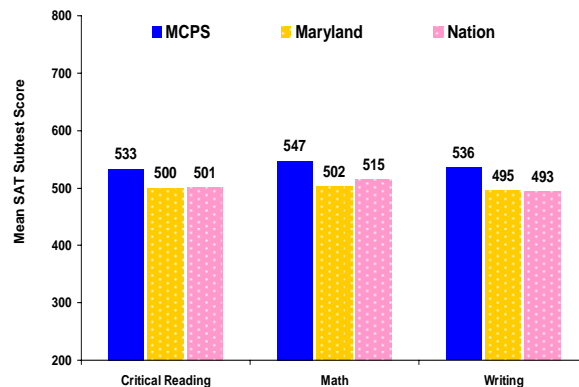


Figure 1. Mean SAT critical reading, math, and writing scores for the Classes of 2009 in MCPS, Maryland, and the nation.

*Note.* The combined SAT score may differ by one point from the sum of the subtest scores because of rounding. Group difference scores calculated on rounded values may differ by one point from scores calculated on rounded values shown in graph.

The SAT combined score of 1615 for the MCPS Class of 2009 is statistically significantly higher than the mean SAT combined scores for Maryland (1497) and the nation (1509). On average, MCPS outperformed all test takers in Maryland and the nation—including private school students—by 118 and 106 points, respectively (Table A1).

**2009 MCPS SAT Results**

*Gender*

The SAT participation of females was 5.5 percentage points higher than for males (Table 1). The greater SAT participation rates among females compared with males were observed for students of all races/ethnicities (Table A2).

Table 1  
Participation of MCPS Class of 2009 on the SAT by Gender

Gender	<i>N</i> Graduates	<i>N</i> Took SAT	% Took SAT
Male	4,879	3,667	75.2
Female	4,950	3,995	80.7

The mean SAT combined score for males (1627) was 23 points higher than the mean combined SAT score for females (1604). Compared with females, males performed an average of 3 points higher on the critical reading subtest and 33 points higher on the math subtests (Figure 2). Females performed an average of 13 points higher than males on the writing subtest.

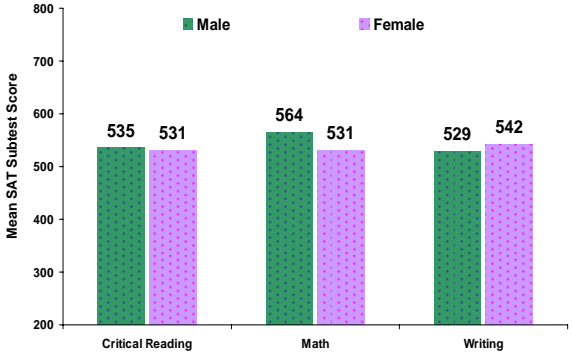


Figure 2. SAT performance for the MCPS Class of 2009 by subtest and gender.

Note. The combined SAT score may differ by one point from the sum of the subtest scores because of rounding. Group difference scores calculated on rounded values may differ by one point from scores calculated on rounded values shown in graph.

*Race/Ethnicity*

Asian American (89.2%) and White (84.4%) students took the SAT at rates more than 10 percentage points higher than the rate for African American (73.8%) students and more than 27 percentage points higher than the rate for Hispanic (57.0%) students (Table 2).

Table 2  
Participation of MCPS Class of 2009 on the SAT by  
Race/Ethnicity

Race/Ethnicity	<i>N</i> Graduates	<i>N</i> Took SAT	% Took SAT
African American	2,106	1,555	73.8
Asian American	1,577	1,406	89.2
Hispanic	1,760	1,003	57.0
White	4,359	3,677	84.4

*Note.* Data are not reported separately for American Indian students.

The mean SAT combined scores for Asian American (1748) and White (1733) students were more than 300 points higher than those of African American (1356) and Hispanic (1398) students.

On average, the SAT critical reading, math, and writing scores of Asian American and White students were about 100 points higher than those of African American and Hispanic students (Figure 3).

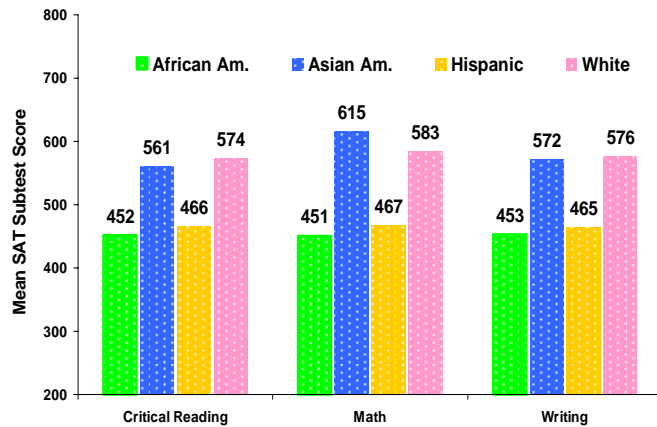


Figure 3. SAT performance for MCPS Class of 2009 by subtest and race/ethnicity.

*Note.* The combined SAT score may differ by one point from the sum of the subtest scores because of rounding. Group difference scores calculated on rounded values may differ by one point from scores calculated on rounded values shown in graph.

*Service Group*

More than one half of students in the MCPS Class of 2009 who received Free and Reduced-price Meals System (FARMS) services took the SAT (58.7%), a rate more than 19 percentage points below the MCPS participation rate (Table 3). Less than one half of students who received special education (47.3%) or English for Speakers of Other Languages (ESOL) services (40.1%) took the SAT, rates that were about 30 percentage points below the MCPS average.

Table 3  
Participation of MCPS Class of 2009 on the SAT by Service Group

Service Group	N Graduates	N Took SAT	% Took SAT
MCPS	9,829	7,662	78.0
FARMS	1,657	973	58.7
Special Education	753	356	47.3
ESOL	344	138	40.1

The mean SAT combined scores for students who received FARMS (1307), special education (1354), and ESOL (1156) services were more than 250 points lower than the mean combined scores of all students in the MCPS Class of 2009 (Table A3). Overall, the SAT critical reading, math, and writing scores of students who received FARMS, special education, and ESOL services were more than 80 points lower than the MCPS averages for those subtests (Figure 4).

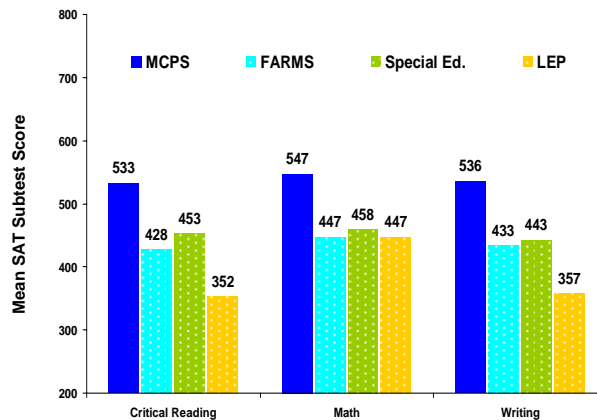


Figure 4. SAT performance for MCPS Class of 2009 by subtest and service group.

*Note.* The combined SAT score may differ by one point from the sum of the subtest scores because of rounding. Group difference scores calculated on rounded values may differ by one point from scores calculated on rounded values shown in graph.



## *High Schools*

The MCPS Class of 2009 SAT participation rate at 18 high schools was 75 percent or higher (Table A4). Of the 25 MCPS high schools with graduating classes, 16 attained mean SAT combined scores above the national average of 1509; 8 attained mean SAT combined scores of 1650; and 3 attained mean SAT combined scores higher than 1800 (Table A5). High school SAT participation and performance by student group is provided in Tables A6 to A10.

## **Discussion**

About 80 percent of students in the MCPS Class of 2009 took the SAT. In addition to a high participation rate, the mean scores of the MCPS Class of 2009 remained statistically significantly higher than the mean scores for Maryland and the nation. On average, MCPS students who took the SAT scored at least 30 points higher on each subtest and more than 100 points higher overall than public and private school test takers in Maryland and the nation.

In 2009, SAT test takers were slightly more likely to be Asian American and White than African American or Hispanic. Asian American and White students accounted for about 60 percent of all graduates but about 66 percent of SAT test takers. African American and Hispanic students accounted for about 39 percent of all graduates but about 33 percent of all test takers. Students who received FARMS, special education, and ESOL services were disproportionately less likely to take the SAT than all students. About 40 percent to 60 percent of the students in these service groups took the SAT compared with about 80 percent of all students.

The mean SAT combined score for the MCPS Class of 2009 was 1615. There was a difference of more than 300 points in the mean SAT combined scores of Asian American (1748) and White (1733) students compared with African American (1356) and Hispanic (1398) students. The mean SAT combined scores of students who received FARMS, special education, and ESOL services were more than 250 points lower than the district average.

**Additional information about the SAT  
is available at [www.collegeboard.org](http://www.collegeboard.org).**



**References**

College Board. (2009a). *2009 college-bound seniors: Maryland State Profile Report*. New York: Author.

College Board. (2009b). *2009 college-bound seniors: Total group profile report*. New York: Author.

Western Interstate Commission for Higher Education. (2008). *Knocking at the College Door: Projection of High School Graduates by State and Race/Ethnicity 1992-2022*. Colorado: Author.



**Table A1**  
**Number of Test Takers and Mean Most Recent SAT Subtest Scores for the Classes of 2009**  
**as Reported by MCPS and College Board**

Demographic Group	MCPS Class of 2009 (MCPS status verified by MCPS)				College Board College-Bound Seniors in the Class of 2009 Maryland (Includes public and private schools)				Nation (Includes public and private schools)			
	N Took SAT	Critical Reading	Math	Writing	N Took SAT	Critical Reading	Math	Writing	N Took SAT	Critical Reading	Math	Writing
	All Students	7,662	533	547	536	46,562	500	502	495	1,530,128	501	515
Male <sup>a</sup>	3,667	535	564	529	21,417	501	520	487	711,368	503	534	486
Female <sup>a</sup>	3,995	531	531	542	25,145	498	487	502	18,760	498	499	499
African American	1,555	452	451	453	13,853	427	414	422	187,136	429	426	421
Asian American	1,406	561	615	572	3,398	538	591	545	158,757	516	587	520
Hispanic	1,003	466	467	465	2,455	480	477	475	206,584	454	460	447
White	3,677	574	583	576	23,774	540	546	534	851,014	528	536	517
Other <sup>a</sup>					1,279	511	503	504	51,215	494	514	493
Unreported <sup>a</sup>					1,612	476	462	464	66,448	472	501	469

*Note.* Results for American Indian students are not reported separately but are included with all students.

<sup>a</sup> The gender and race/ethnicity of all MCPS-verified students is known. Some test takers did not report gender and/or race/ethnicity to the College Board.



Table A2  
SAT Participation of the MCPS Classes of 2006 to 2009 by Demographic Group

Demographic Group	N Graduates				N Took SAT				% Took SAT			
	2006	2007	2008	2009	2006	2007	2008	2009	2006	2007	2008	2009
All Students	9483	9702	9876	9829	7191	7660	7274	7662	75.8	79.0	73.7	78.0
Male	4632	4864	4891	4879	3398	3738	3475	3667	73.4	76.9	71.0	75.2
Female	4851	4838	4985	4950	3793	3922	3799	3995	78.2	81.1	76.2	80.7
African Am.	1882	2030	2097	2106	1240	1453	1433	1555	65.9	71.6	68.3	73.8
Male	849	957	976	1023	515	654	623	726	60.7	68.3	63.8	71.0
Female	1033	1073	1121	1083	725	799	810	829	70.2	74.5	72.3	76.5
Asian Am.	1556	1521	1513	1577	1366	1359	1294	1406	87.8	89.3	85.5	89.2
Male	805	751	778	805	694	664	650	696	86.2	88.4	83.5	86.5
Female	751	770	735	772	672	695	644	710	89.5	90.3	87.6	92.0
Hispanic	1303	1468	1602	1760	691	837	867	1003	53.0	57.0	54.1	57.0
Male	615	709	770	868	297	372	381	451	48.3	52.5	49.5	52.0
Female	688	759	832	892	394	465	486	552	57.3	61.3	58.4	61.9
White	4728	4661	4632	4359	3884	3995	3656	3677	82.1	85.7	78.9	84.4
Male	2353	2438	2354	2172	1885	2041	1810	1786	80.1	83.7	76.9	82.2
Female	2375	2223	2278	2187	1999	1954	1846	1891	84.2	87.9	81.0	86.5
FARMS	1071	1210	1468	1657	578	737	846	973	54.0	60.9	57.6	58.7
Special Ed.	809	725	792	753	371	334	319	356	45.9	46.1	40.3	47.3
ESOL	277	308	321	344	99	121	145	138	35.7	39.3	45.2	40.1

*Note.* Results for American Indian students are not reported separately but are included with all students.





**Table A3**  
**SAT Mean Scores of the MCPS Classes of 2006 to 2009 by Demographic Group**

Demographic Group	SAT Mean Combined Score				SAT Mean Subtest Scores											
					Critical Reading				Math				Writing			
	2006	2007	2008	2009	2006	2007	2008	2009	2006	2007	2008	2009	2006	2007	2008	2009
All Students	1634	1624	1616	1615	539	537	532	533	558	552	549	547	537	535	536	536
Male	1648	1635	1628	1627	542	537	534	535	575	569	567	564	531	529	527	529
Female	1621	1613	1604	1604	537	537	529	531	542	535	531	531	542	541	543	542
African Am.	1360	1357	1336	1356	457	453	443	452	452	451	444	451	451	453	449	453
Male	1347	1348	1317	1361	451	447	434	451	460	461	452	465	437	439	431	445
Female	1368	1365	1350	1351	461	458	450	453	447	442	438	439	461	464	463	459
Asian Am.	1710	1706	1720	1748	549	549	551	561	607	606	610	615	553	552	559	572
Male	1723	1710	1737	1750	554	548	556	558	620	617	627	629	550	545	554	563
Female	1695	1703	1703	1745	545	549	547	564	594	595	592	601	556	558	564	580
Hispanic	1410	1418	1401	1398	468	470	464	466	479	481	473	467	463	467	464	465
Male	1433	1438	1409	1411	473	473	463	470	499	505	491	482	461	460	455	460
Female	1393	1403	1394	1387	464	469	464	463	464	462	459	454	464	472	471	469
White	1735	1736	1740	1733	575	577	575	574	588	585	586	583	572	574	579	576
Male	1737	1738	1743	1742	573	574	575	576	603	600	602	599	561	565	566	567
Female	1733	1733	1737	1725	577	581	576	573	574	569	571	567	582	583	591	585
FARMS	1316	1315	1296	1307	427	428	423	428	461	460	446	447	428	428	427	433
Special Ed.	1383	1353	1309	1354	463	450	439	453	473	460	444	458	448	443	425	443
ESOL	1148	1127	1085	1156	351	328	327	352	456	461	412	447	342	338	346	357

*Note.* The combined score may differ by one point from the sum of the subtest scores because of rounding. Results for American Indian students are not reported separately but are included with all students.



**Table A4**  
**SAT Participation of the MCPS Classes of 2006 to 2009 by High School**

High School	N Graduates				N Took SAT				% Took SAT			
	2006	2007	2008	2009	2006	2007	2008	2009	2006	2007	2008	2009
All Students <sup>a</sup>	9483	9702	9876	9829	7191	7660	7274	7662	75.8	79.0	73.7	78.0
Bethesda-Chevy Chase	385	410	402	414	312	339	327	349	81.0	82.7	81.3	84.3
Blair	667	658	650	556	522	533	502	441	78.3	81.0	77.2	79.3
Blake	435	401	442	455	346	340	327	387	79.5	84.8	74.0	85.1
Churchill	524	524	497	515	478	484	411	448	91.2	92.4	82.7	87.0
Clarksburg <sup>b</sup>	0	0	247	338	0	0	115	263	--	--	46.6	77.8
Damascus	453	442	359	331	294	320	252	268	64.9	72.4	70.2	81.0
Einstein	330	383	318	319	234	262	223	196	70.9	68.4	70.1	61.4
Gaithersburg	427	428	479	419	311	326	310	322	72.8	76.2	64.7	76.8
Kennedy	299	334	302	267	194	227	227	177	64.9	68.0	75.2	66.3
Magruder	491	466	483	439	367	364	334	320	74.7	78.1	69.2	72.9
Northwest	392	430	440	486	301	349	323	386	76.8	81.2	73.4	79.4
Northwood <sup>b</sup>	0	0	294	270	0	0	178	142	--	--	60.5	52.6
Paint Branch	398	396	363	365	318	310	271	296	79.9	78.3	74.7	81.1
Poolesville	181	192	217	203	134	155	165	152	74.0	80.7	76.0	74.9
Quince Orchard	424	433	392	366	350	341	294	288	82.5	78.8	75.0	78.7
Richard Montgomery	426	444	432	398	337	353	313	307	79.1	79.5	72.5	77.1
Rockville	230	278	266	273	172	202	166	213	74.8	72.7	62.4	78.0
Seneca Valley	315	334	290	284	212	227	175	194	67.3	68.0	60.3	68.3
Sherwood	497	515	497	508	316	416	397	420	63.6	80.8	79.9	82.7
Springbrook	415	438	374	458	296	340	268	342	71.3	77.6	71.7	74.7
Walter Johnson	452	401	449	447	360	331	373	379	79.6	82.5	83.1	84.8
Watkins Mill	384	400	351	361	259	269	232	259	67.4	67.3	66.1	71.7
Wheaton	259	300	242	266	163	225	187	187	62.9	75.0	77.3	70.3
Whitman	450	438	460	419	409	402	404	365	90.9	91.8	87.8	87.1
Wootton	545	572	563	612	499	529	495	549	91.6	92.5	87.9	89.7

<sup>a</sup> Includes graduates enrolled in special schools during Grade 12 as well as graduates who enrolled in an MCPS high school in June of their graduation year.

<sup>b</sup> Clarksburg and Northwood high schools did not have graduating classes in 2006 or 2007.

Table A5  
SAT Mean Scores of the MCPS Classes of 2006 to 2009 by High School

Demographic Group	SAT Mean Combined Score				SAT Mean Subtest Scores											
					Critical Reading				Math				Writing			
	2006	2007	2008	2009	2006	2007	2008	2009	2006	2007	2008	2009	2006	2007	2008	2009
All Students <sup>a</sup>	1634	1624	1616	1615	539	537	532	533	558	552	549	547	537	535	536	536
Bethesda-Chevy Chase	1784	1745	1751	1729	595	584	578	579	598	583	581	569	592	578	591	581
Blair	1628	1679	1672	1702	543	558	552	566	548	568	564	571	537	553	556	565
Blake	1556	1559	1490	1560	523	522	494	522	520	521	503	524	513	515	493	514
Churchill	1827	1821	1820	1813	595	596	592	588	628	620	626	625	603	604	602	600
Clarksburg <sup>b</sup>	--	--	1547	1459	--	--	513	479	--	--	525	496	--	--	509	484
Damascus	1606	1570	1602	1605	528	518	529	521	557	538	549	550	521	515	524	534
Einstein	1459	1454	1475	1503	487	480	489	490	489	497	492	513	484	477	494	500
Gaithersburg	1498	1469	1514	1457	500	488	501	486	512	497	511	490	486	484	502	481
Kennedy	1420	1427	1342	1448	472	470	441	482	478	492	454	486	470	465	447	480
Magruder	1615	1584	1602	1582	537	524	527	520	555	544	546	540	523	516	529	522
Northwest	1547	1522	1527	1563	514	509	504	520	522	513	514	525	511	500	509	518
Northwood <sup>b</sup>	--	--	1401	1534	--	--	471	511	--	--	462	516	--	--	468	507
Paint Branch	1548	1498	1489	1498	511	489	489	491	534	516	507	511	503	493	494	496
Poolesville	1639	1736	1674	1728	541	575	545	565	565	590	576	589	534	571	552	575
Quince Orchard	1603	1627	1635	1601	523	534	536	522	553	556	558	545	527	537	541	534
Richard Montgomery	1760	1781	1797	1794	584	593	591	598	599	601	611	603	576	587	594	593
Rockville	1514	1579	1571	1538	503	521	520	506	520	538	533	522	491	521	518	511
Seneca Valley	1516	1475	1466	1483	496	484	477	490	508	502	507	498	512	489	481	495
Sherwood	1607	1608	1576	1574	525	529	512	519	553	546	542	532	529	533	522	522
Springbrook	1549	1533	1479	1445	512	511	490	481	528	516	498	490	509	506	491	475
Walter Johnson	1754	1733	1765	1722	577	575	583	569	601	587	603	578	575	571	579	575
Watkins Mill	1468	1451	1408	1398	479	484	468	463	505	482	466	467	483	485	474	469
Wheaton	1313	1326	1314	1323	437	438	432	438	447	461	447	453	429	426	435	432
Whitman	1884	1880	1876	1872	622	625	619	621	639	631	629	625	623	624	627	625
Wootton	1796	1785	1784	1808	580	581	578	587	627	620	619	625	589	585	587	596

Note. The combined score may differ by one point from the sum of the subtest scores because of rounding. Results are not reported (--) for groups with fewer than five test takers.

<sup>a</sup> Includes graduates enrolled in special schools during Grade 12 as well as graduates who enrolled in an MCPS high school in June of their graduation year.

<sup>b</sup> Clarksburg and Northwood high schools did not have graduating classes in 2006 or 2007.

**Table A6**  
**SAT Participation of the MCPS Class of 2009 by High School and Race/Ethnicity**

High School	All			African American			Asian American			Hispanic			White		
	N Grads	N Took	% Took	N Grads	N Took	% Took	N Grads	N Took	% Took	N Grads	N Took	% Took	N Grads	N Took	% Took
All Students <sup>a</sup>	9829	7662	78.0	2106	1555	73.8	1577	1406	89.2	1760	1003	57.0	4359	3677	84.4
Bethesda-Chevy Chase	414	349	84.3	69	64	92.8	31	29	93.5	66	48	72.7	247	208	84.2
Blair	556	441	79.3	151	119	78.8	120	112	93.3	133	69	51.9	151	140	92.7
Blake	455	387	85.1	153	120	78.4	46	43	93.5	48	32	66.7	206	191	92.7
Churchill	515	448	87.0	31	25	80.6	119	116	97.5	33	27	81.8	332	280	84.3
Clarksburg	338	263	77.8	110	81	73.6	61	56	91.8	65	43	66.2	102	83	81.4
Damascus	331	268	81.0	19	15	78.9	14	13	92.9	39	22	56.4	257	216	84.0
Einstein	319	196	61.4	50	28	56.0	52	40	76.9	134	64	47.8	82	63	76.8
Gaithersburg	419	322	76.8	112	90	80.4	43	37	86.0	118	66	55.9	145	128	88.3
Kennedy	267	177	66.3	118	80	67.8	28	25	89.3	76	34	44.7	45	38	84.4
Magruder	439	320	72.9	72	51	70.8	66	53	80.3	78	37	47.4	222	178	80.2
Northwest	486	386	79.4	120	83	69.2	94	86	91.5	79	53	67.1	191	163	85.3
Northwood	270	142	52.6	84	46	54.8	13	8	61.5	99	30	30.3	74	58	78.4
Paint Branch	365	296	81.1	143	113	79.0	91	80	87.9	50	35	70.0	78	65	83.3
Poolesville	203	152	74.9	11	4	36.4	8	7	87.5	--	--	--	179	139	77.7
Quince Orchard	366	288	78.7	63	41	65.1	61	54	88.5	47	28	59.6	195	165	84.6
Richard Montgomery	398	307	77.1	61	41	67.2	98	84	85.7	57	32	56.1	182	150	82.4
Rockville	273	213	78.0	46	32	69.6	38	35	92.1	63	36	57.1	126	110	87.3
Seneca Valley	284	194	68.3	91	67	73.6	29	20	69.0	52	23	44.2	110	82	74.5
Sherwood	508	420	82.7	81	67	82.7	60	51	85.0	53	28	52.8	311	272	87.5
Springbrook	458	342	74.7	233	177	76.0	82	73	89.0	93	50	53.8	50	42	84.0
Walter Johnson	447	379	84.8	44	36	81.8	64	57	89.1	60	44	73.3	279	242	86.7
Watkins Mill	361	259	71.7	122	84	68.9	39	37	94.9	110	62	56.4	89	75	84.3
Wheaton	266	187	70.3	55	44	80.0	29	21	72.4	148	97	65.5	33	24	72.7
Whitman	419	365	87.1	14	12	85.7	58	51	87.9	29	24	82.8	317	277	87.4
Wootton	612	549	89.7	35	31	88.6	226	216	95.6	17	16	94.1	331	283	85.5

*Note.* Results for American Indian students are not reported separately but are included with all students. Results are not reported (--) for groups with fewer than five graduates.

<sup>a</sup> Includes graduates enrolled in special schools during Grade 12 as well as graduates who enrolled in an MCPS high school in June of their graduation year.

Table A7  
SAT Participation of the MCPS Class of 2009 by High School, Gender, and Service Group

High School	Male			Female			FARMS			Special Education			ESOL		
	N Grads	N Took	% Took	N Grads	N Took	% Took	N Grads	N Took	% Took	N Grads	N Took	% Took	N Grads	N Took	% Took
All Students <sup>a</sup>	4879	3667	75.2	4950	3995	80.7	1657	973	58.7	753	356	47.3	344	138	40.1
Bethesda-Chevy Chase	204	169	82.8	210	180	85.7	36	26	72.2	25	13	52.0	14	4	28.6
Blair	300	226	75.3	256	215	84.0	167	107	64.1	32	19	59.4	27	17	63.0
Blake	200	162	81.0	255	225	88.2	44	30	68.2	35	18	51.4	5	4	80.0
Churchill	287	250	87.1	228	198	86.8	12	11	91.7	56	33	58.9	--	--	--
Clarksburg	161	121	75.2	177	142	80.2	75	47	62.7	26	12	46.2	14	8	57.1
Damascus	152	117	77.0	179	151	84.4	21	11	52.4	25	10	40.0	--	--	--
Einstein	159	85	53.5	160	111	69.4	117	60	51.3	27	7	25.9	26	8	30.8
Gaithersburg	202	150	74.3	217	172	79.3	98	63	64.3	49	22	44.9	26	12	46.2
Kennedy	138	86	62.3	129	91	70.5	91	46	50.5	19	8	42.1	14	2	14.3
Magruder	213	154	72.3	226	166	73.5	77	29	37.7	44	16	36.4	11	2	18.2
Northwest	236	176	74.6	250	210	84.0	58	31	53.4	51	23	45.1	--	--	--
Northwood	127	70	55.1	143	72	50.3	73	28	38.4	33	10	30.3	20	1	5.0
Paint Branch	183	146	79.8	182	150	82.4	58	40	69.0	16	8	50.0	--	--	--
Poolesville	88	66	75.0	115	86	74.8	6	0	0.0	14	1	7.1	--	--	--
Quince Orchard	176	136	77.3	190	152	80.0	44	24	54.5	27	13	48.1	13	3	23.1
Richard Montgomery	195	143	73.3	203	164	80.8	54	24	44.4	16	7	43.8	24	13	54.2
Rockville	139	105	75.5	134	108	80.6	45	24	53.3	21	7	33.3	7	1	14.3
Seneca Valley	128	79	61.7	156	115	73.7	53	30	56.6	18	4	22.2	13	1	7.7
Sherwood	253	200	79.1	255	220	86.3	59	34	57.6	32	14	43.8	34	14	41.2
Springbrook	225	158	70.2	233	184	79.0	160	107	66.9	19	6	31.6	17	9	52.9
Walter Johnson	222	177	79.7	225	202	89.8	21	16	76.2	45	30	66.7	18	6	33.3
Watkins Mill	188	130	69.1	173	129	74.6	119	75	63.0	25	12	48.0	22	14	63.6
Wheaton	151	104	68.9	115	83	72.2	127	85	66.9	15	5	33.3	15	3	20.0
Whitman	211	181	85.8	208	184	88.5	6	4	66.7	43	31	72.1	14	8	57.1
Wootton	303	267	88.1	309	282	91.3	25	21	84.0	34	26	76.5	8	7	87.5

Note. Results are not reported (--) for groups with fewer than five graduates.

<sup>a</sup> Includes graduates enrolled in special schools during Grade 12 as well as graduates who enrolled in an MCPS high school in June of their graduation year.



Table A8  
SAT Mean Combined Scores of the MCPS Class of 2009 by High School and Demographic Group

High School	All	African American	Asian American	Hispanic	White	Male	Female	FARMS	Special Education	ESOL
All Students <sup>a</sup>	1615	1356	1748	1398	1733	1627	1604	1307	1354	1156
Bethesda-Chevy Chase	1729	1460	1714	1533	1859	1744	1715	1328	1382	--
Blair	1702	1317	1959	1375	1979	1766	1634	1297	1579	1004
Blake	1560	1369	1673	1490	1666	1560	1559	1269	1347	--
Churchill	1813	1548	1912	1703	1806	1821	1802	1547	1587	--
Clarksburg	1459	1294	1584	1326	1605	1460	1458	1330	1206	1100
Damascus	1605	1417	1743	1373	1632	1616	1596	1485	1529	--
Einstein	1503	1333	1485	1324	1775	1496	1509	1325	1126	1209
Gaithersburg	1457	1326	1558	1277	1616	1464	1451	1258	1042	1101
Kennedy	1448	1384	1498	1356	1635	1434	1462	1338	1300	--
Magruder	1582	1394	1662	1454	1641	1581	1583	1332	1185	--
Northwest	1563	1330	1751	1422	1629	1596	1535	1264	1259	--
Northwood	1534	1375	1484	1394	1740	1538	1530	1299	1507	--
Paint Branch	1498	1369	1648	1302	1655	1537	1461	1282	1168	--
Poolesville	1728	--	1860	--	1728	1777	1691	--	--	--
Quince Orchard	1601	1291	1703	1364	1685	1564	1634	1248	1382	--
Richard Montgomery	1794	1477	1858	1511	1905	1777	1809	1428	1293	1215
Rockville	1538	1409	1528	1383	1629	1561	1516	1360	1293	--
Seneca Valley	1483	1299	1612	1442	1616	1483	1483	1267	--	--
Sherwood	1574	1326	1665	1538	1620	1574	1573	1240	1179	1138
Springbrook	1445	1315	1655	1308	1790	1474	1420	1290	962	1074
Walter Johnson	1722	1418	1804	1558	1778	1735	1710	1388	1496	1498
Watkins Mill	1398	1279	1450	1325	1556	1395	1401	1273	1068	1108
Wheaton	1323	1311	1431	1264	1483	1318	1329	1263	968	--
Whitman	1872	1603	1920	1608	1899	1884	1860	--	1557	1344
Wootton	1808	1562	1883	1673	1786	1801	1816	1626	1445	1436

*Note.* Results for American Indian students are not reported separately but are included with all students. Results are not reported (--) for groups with fewer than five test takers.

<sup>a</sup> Includes graduates enrolled in special schools during Grade 12 as well as graduates who enrolled in an MCPS high school in June of their graduation year.

Table A9  
SAT Mean Subtest Scores of the MCPS Class of 2009 by High School and Race/Ethnicity

High School	All			African American			Asian American			Hispanic			White		
	Critical Reading	Math	Writing	Critical Reading	Math	Writing	Critical Reading	Math	Writing	Critical Reading	Math	Writing	Critical Reading	Math	Writing
All Students <sup>a</sup>	533	547	536	452	451	453	561	615	572	466	467	465	574	583	576
Bethesda-Chevy Chase	579	569	581	488	478	495	562	576	576	526	494	514	622	614	624
Blair	566	571	565	437	439	441	639	676	643	461	458	456	666	655	658
Blake	522	524	514	464	446	459	555	569	549	500	496	494	555	568	543
Churchill	588	625	600	519	518	511	609	675	627	558	581	564	588	617	601
Clarksburg	479	496	484	427	432	434	501	564	519	453	434	439	529	545	532
Damascus	521	550	534	463	483	470	574	583	586	441	480	451	529	559	543
Einstein	490	513	500	434	463	436	461	549	474	434	448	443	592	579	604
Gaithersburg	486	490	481	438	447	441	502	551	505	434	422	421	543	540	533
Kennedy	482	486	480	459	465	460	490	517	491	454	447	454	548	547	540
Magruder	520	540	522	464	454	476	530	593	538	485	487	482	541	561	538
Northwest	520	525	518	448	434	448	570	606	574	473	466	482	545	547	536
Northwood	511	516	507	455	461	458	458	535	491	460	470	463	589	579	572
Paint Branch	491	511	496	455	455	458	526	578	544	437	445	420	542	566	547
Poolesville	565	589	575	--	--	--	589	670	601	--	--	--	566	586	576
Quince Orchard	522	545	534	426	439	426	538	605	559	445	455	464	553	567	565
Richard Montgomery	598	603	593	503	475	499	604	656	597	491	506	514	644	629	632
Rockville	506	522	511	474	468	468	480	559	489	463	461	460	537	545	547
Seneca Valley	490	498	495	433	428	439	517	575	520	491	465	486	530	547	539
Sherwood	519	532	522	441	444	441	537	579	549	504	521	512	536	546	538
Springbrook	481	490	475	440	443	432	541	579	535	437	435	437	597	596	597
Walter Johnson	569	578	575	474	464	480	571	641	591	514	523	521	593	590	595
Watkins Mill	463	467	469	430	421	428	456	506	488	443	443	439	514	516	526
Wheaton	438	453	432	423	459	429	471	501	460	419	430	415	509	492	483
Whitman	621	625	625	533	523	546	616	669	634	542	526	540	634	631	635
Wootton	587	625	596	528	522	512	599	669	614	552	562	559	585	607	594

*Note.* Results for American Indian students are not reported separately but are included with all students. Results are not reported (--) for groups with fewer than five test takers.

<sup>a</sup> Includes graduates enrolled in special schools during Grade 12 as well as graduates who enrolled in an MCPS high school in June of their graduation year.

Table A10  
SAT Mean Subtest Scores of MCPS Class of 2009 by High School, Gender, and Service Group

High School	Male			Female			FARMS			Special Education			ESOL		
	Critical Reading	Math	Writing	Critical Reading	Math	Writing	Critical Reading	Math	Writing	Critical Reading	Math	Writing	Critical Reading	Math	Writing
All Students <sup>a</sup>	535	564	529	531	531	542	428	447	433	453	458	443	352	447	357
Bethesda-Chevy Chase	585	587	572	573	553	589	430	451	446	466	445	471	--	--	--
Blair	584	606	575	546	535	553	425	449	423	522	549	508	319	389	295
Blake	521	538	501	523	514	523	418	426	425	449	473	425	--	--	--
Churchill	587	639	595	589	606	607	525	528	495	523	553	511	--	--	--
Clarksburg	481	510	470	478	485	495	438	449	442	413	407	387	368	391	341
Damascus	522	571	523	520	534	542	476	523	486	514	521	494	--	--	--
Einstein	483	527	487	496	502	511	423	476	426	366	367	393	344	480	385
Gaithersburg	486	504	475	486	479	486	421	421	416	353	357	332	355	387	359
Kennedy	473	492	470	490	482	490	440	448	449	411	458	431	--	--	--
Magruder	517	556	508	524	526	534	430	455	447	418	404	363	--	--	--
Northwest	526	552	518	515	502	519	414	417	433	411	442	406	--	--	--
Northwood	510	523	505	512	508	509	420	449	431	522	511	474	--	--	--
Paint Branch	504	533	500	478	491	492	418	425	440	386	396	385	--	--	--
Poolesville	585	614	578	549	569	573	--	--	--	--	--	--	--	--	--
Quince Orchard	507	551	507	536	540	559	403	435	411	445	484	453	--	--	--
Richard Montgomery	585	616	576	610	591	607	462	498	468	457	414	421	331	515	369
Rockville	511	543	506	500	501	515	455	453	453	431	433	429	--	--	--
Seneca Valley	489	510	484	490	490	502	412	415	440	--	--	--	--	--	--
Sherwood	517	549	508	521	517	535	412	431	397	393	372	414	343	448	347
Springbrook	487	517	471	475	467	478	424	442	424	305	343	313	350	404	320
Walter Johnson	577	591	567	562	567	581	436	492	461	514	481	501	430	632	437
Watkins Mill	459	476	460	466	458	477	422	427	425	351	386	331	349	391	368
Wheaton	438	455	424	437	449	443	414	434	416	314	324	330	--	--	--
Whitman	621	641	621	621	610	629	--	--	--	530	507	520	431	475	438
Wootton	581	633	586	592	617	606	506	586	534	475	491	480	383	626	427

Note. Results are not reported (--) for groups with fewer than five test takers.

<sup>a</sup> Includes graduates enrolled in special schools during Grade 12 as well as graduates who enrolled in an MCPS high school in June of their graduation year.