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INFORMATION

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

December 19, 2012

MEMORANDUM

To: High School Principals

From: Susan F. Marks, Acting Associate Superintendent *SFM*

Subject: INFORMATION: Successful Completion of Algebra 2 with a C or Higher by Grade 11

One of Montgomery County Public Schools' (MCPS) *Seven Keys to College and Career Readiness* is the attainment of a C or higher in Algebra 2 by Grade 11 (Key 5). This memorandum provides data about MCPS students who have completed Algebra 2 with a C or higher by Grade 11. Completion of Algebra 2 is considered a positive indicator of college enrollment and success. High school students who successfully complete Algebra 2 are considered less likely to need remediation upon entry to college and are more likely to enroll in college, remain in college, and earn a bachelor's degree.

The performance target for successful completed of Algebra 2 by Grade 11 for school years 2010–2011 through 2012–2013 was set at 55 percent during the 2010–2011 school year. Successful completion has continued to increase for all students since targets were set. From 2010 to 2012, the rate of successful completion of Algebra 2 by the end of Grade 11 increased 8.6 percentage points (Figure 1).

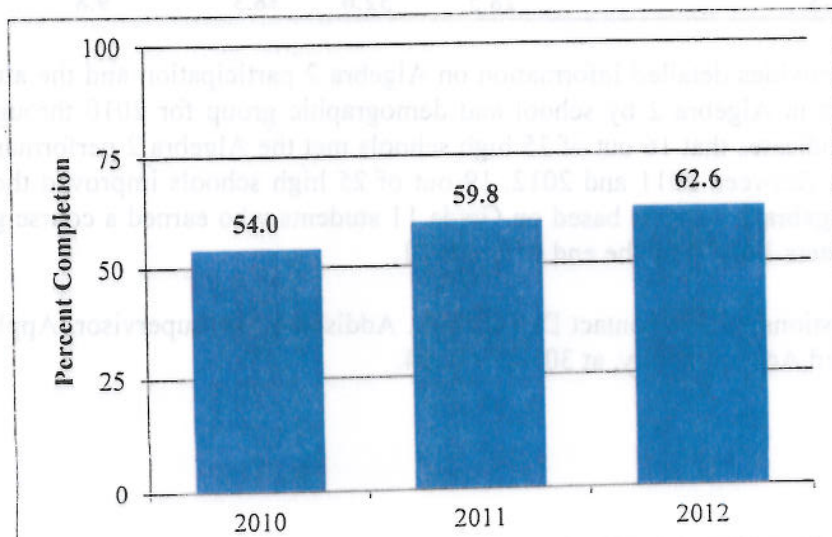


Figure 1. Successful Algebra 2 completions rates for Grade 11 students for 2010 through 2012.

Between 2010 and 2012, the successful Algebra 2 completion rate for all racial/ethnic groups increased at least 6 percentage points (Table 1). Black or African American and Hispanic/Latino students improved more than 10 and 8 percentage points, respectively. Similar increases were observed for Asian (6 percentage points) and White (7 percentage points) students from 2010 to 2012.

Table 1
Algebra 2 Completion Rate by Race/Ethnicity

Racial/Ethnic Group	Algebra 2 with C or Higher by Grade 11			
	2010	2011	2012	2010–2012 Change
Asian	73.4	78.7	79.8	6.4
Black or African American	34.2	39.4	44.4	10.2
Hispanic/Latino	32.6	37.9	40.9	8.3
White	69.6	74.7	76.2	6.6
Two or More Races	61.3	65.3	70.4	9.1

The successful Algebra 2 completion rates for male and female students increased 8 and 9 percentage points, respectively, between 2010 and 2012 (Table 2). Among students receiving special services, those who received Free and Reduced-price Meals System (FARMS) services continued to show the greatest gains from 2010 to 2012.

Table 2
Algebra 2 Completion Rate by Gender and Service Group

Gender/Service Group	Algebra 2 with C or Higher by Grade 11			
	2010	2011	2012	2010–2012 Change
Male	49.8	56.2	57.8	8.0
Female	58.2	63.5	67.5	9.3
Special Education	18.3	20.2	22.8	4.5
ESOL	16.9	16.2	24.7	7.8
FARMS	28.5	32.6	38.3	9.8

The attached table provides detailed information on Algebra 2 participation and the attainment of a grade of C or higher in Algebra 2 by school and demographic group for 2010 through 2012. The attached table also indicates that 16 out of 25 high schools met the Algebra 2 performance target for all students in 2012. Between 2011 and 2012, 19 out of 25 high schools improved their Algebra 2 completion rates. Algebra 2 status is based on Grade 11 students who earned a course grade of C or higher in both semesters 1 and 2 by the end of Grade 11.

If you have any questions, please contact Dr. Kecia L. Addison-Scott, supervisor, Applied Research Unit, Office of Shared Accountability, at 301-279-3194.

SFM:klas

Attachment

Copy to:

Executive Staff
Dr. Addison-Scott
Mrs. Collins
Mrs. Green
Mrs. Liu
Dr. Steinberg
Dr. Mugge

Approved: Kimberly A. Statham ear
Kimberly A. Statham, Deputy Superintendent of Teaching, Learning, and Programs

Number and Percentage of MCPS Grade 11 Students
Who Successfully Completed Algebra 2 with a C or Higher
from 2010 to 2012 by High School and Demographic Group

Cluster/School/Group	N of Students Enrolled			N Completing Algebra 2 with a C or Higher			% Completing Algebra 2 with a C or Higher		
	2010	2011	2012	2010	2011	2012	2010	2011	2012
All High Schools	10725	10091	9964	5787	6033	6240	54.0	59.8	62.6
Asian	1555	1543	1527	1141	1214	1219	73.4	78.7	79.8
Black or African American	2400	2119	2013	820	834	894	34.2	39.4	44.4
Hispanic/Latino	2302	2124	2091	750	805	856	32.6	37.9	40.9
White	4115	3964	3893	2862	2963	2967	69.6	74.7	76.2
Two or More Races	326	317	415	200	207	292	61.3	65.3	70.4
Male	5437	5111	5030	2709	2872	2909	49.8	56.2	57.8
Female	5288	4980	4934	3078	3161	3331	58.2	63.5	67.5
Special Education	1225	1061	1123	224	214	256	18.3	20.2	22.8
ESOL	599	476	392	101	77	97	16.9	16.2	24.7
FARMS	2466	2287	2345	704	745	899	28.5	32.6	38.3
James Hubert Blake, Paint Branch, Sherwood, Springbrook Clusters									
James Hubert Blake	430	413	401	221	258	258	51.4	62.5	64.3
Asian	38	39	40	26	34	31	68.4	87.2	77.5
Black or African American	186	168	164	74	73	88	39.8	43.5	53.7
Hispanic/Latino	62	66	70	28	43	34	45.2	65.2	48.6
White	129	129	107	83	102	92	64.3	79.1	86.0
Two or More Races	--	--	--	--	--	--	--	--	70.6
Male	196	185	194	98	110	117	50.0	59.5	60.3
Female	234	228	207	123	148	141	52.6	64.9	68.1
Special Education	39	35	21	--	--	--	33.3	28.6	--
ESOL	--	--	--	--	--	--	--	--	--
FARMS	97	109	96	28	45	47	28.9	41.3	49.0
Paint Branch	464	376	373	199	204	214	42.9	54.3	57.4
Asian	85	80	68	51	57	44	60.0	71.3	64.7
Black or African American	223	171	193	77	82	105	34.5	48.0	54.4
Hispanic/Latino	48	50	54	--	--	24	29.2	34.0	44.4
White	89	63	39	49	41	26	55.1	65.1	66.7
Two or More Races	--	--	--	--	--	--	--	--	77.8
Male	207	168	175	76	81	91	36.7	48.2	52.0
Female	257	208	198	123	123	123	47.9	59.1	62.1
Special Education	48	31	35	--	--	--	--	--	--
ESOL	--	--	--	--	--	--	--	--	--
FARMS	117	96	119	32	40	63	27.4	41.7	52.9
Sherwood	521	475	527	288	305	346	55.3	64.2	65.7
Asian	52	43	56	32	37	44	61.5	86.0	78.6
Black or African American	92	73	84	27	30	28	29.3	41.1	33.3
Hispanic/Latino	64	56	58	--	--	28	29.7	28.6	48.3
White	295	293	301	199	215	227	67.5	73.4	75.4
Two or More Races	--	--	24	--	--	--	61.1	--	70.8
Male	279	254	274	144	152	166	51.6	59.8	60.6
Female	242	221	253	144	153	180	59.5	69.2	71.1
Special Education	36	35	54	--	--	--	--	--	25.9
ESOL	41	27	30	--	--	--	--	--	--
FARMS	76	59	67	--	--	20	22.4	28.8	29.9

Continued

Number and Percentage of MCPS Grade 11 Students
Who Successfully Completed Algebra 2 with a C or Higher
from 2010 to 2012 by High School and Demographic Group

Cluster/School/Group	N of Students Enrolled			N Completing Algebra 2 with a C or Higher			% Completing Algebra 2 with a C or Higher		
	2010	2011	2012	2010	2011	2012	2010	2011	2012
Springbrook	444	366	367	196	166	170	44.1	45.4	46.3
Asian	72	64	48	45	48	39	62.5	75.0	81.3
Black or African American	188	155	155	71	67	64	37.8	43.2	41.3
Hispanic/Latino	124	102	115	35	20	38	28.2	19.6	33.0
White	51	39	37	36	26	24	70.6	66.7	64.9
Two or More Races	--	--	--	--	--	--	--	--	--
Male	228	185	210	94	73	85	41.2	39.5	40.5
Female	216	181	157	102	93	85	47.2	51.4	54.1
Special Education	53	32	59	--	--	--	--	--	--
ESOL	29	--	--	--	--	--	--	--	--
FARMS	186	141	167	57	43	63	30.6	30.5	37.7
Winston Churchill, Richard Montgomery, Poolesville, Rockville, Thomas S. Wootton Clusters									
Winston Churchill	501	530	503	397	425	411	79.2	80.2	81.7
Asian	109	114	109	95	103	101	87.2	90.4	92.7
Black or African American	33	40	29	--	--	--	45.5	45.0	58.6
Hispanic/Latino	33	45	34	21	32	21	63.6	71.1	61.8
White	305	318	309	248	262	254	81.3	82.4	82.2
Two or More Races	20	--	22	--	--	--	85.0	76.9	81.8
Male	238	285	268	182	220	214	76.5	77.2	79.9
Female	263	245	235	215	205	197	81.7	83.7	83.8
Special Education	65	64	53	34	30	22	52.3	46.9	41.5
ESOL	0	0	0	0	0	0	0.0	0.0	0.0
FARMS	24	24	23	--	--	--	50.0	--	--
Richard Montgomery	481	490	492	280	315	290	58.2	64.3	58.9
Asian	124	130	131	93	100	99	75.0	76.9	75.6
Black or African American	85	64	68	27	25	26	31.8	39.1	38.2
Hispanic/Latino	82	89	101	32	38	35	39.0	42.7	34.7
White	180	193	167	120	141	109	66.7	73.1	65.3
Two or More Races	--	--	24	--	--	20	--	76.9	83.3
Male	240	222	239	120	134	118	50.0	60.4	49.4
Female	241	268	253	160	181	172	66.4	67.5	68.0
Special Education	41	38	38	--	--	--	--	--	--
ESOL	29	35	33	--	--	--	--	--	--
FARMS	77	87	102	29	33	32	37.7	37.9	31.4
Poolesville	274	267	303	220	218	256	80.3	81.6	84.5
Asian	57	66	65	54	61	64	94.7	92.4	≥95.0
Black or African American	--	--	--	--	--	--	--	--	--
Hispanic/Latino	--	20	23	--	--	--	81.3	55.0	78.3
White	174	154	185	134	129	151	77.0	83.8	81.6
Two or More Races	--	--	--	--	--	--	77.8	--	93.8
Male	144	119	141	111	87	116	77.1	73.1	82.3
Female	130	148	162	109	131	140	83.8	88.5	86.4
Special Education	22	--	22	--	--	--	--	--	--
ESOL	0	0	0	0	0	0	0.0	0.0	0.0
FARMS	20	--	--	--	--	--	50.0	--	--

Continued

Number and Percentage of MCPS Grade 11 Students
Who Successfully Completed Algebra 2 with a C or Higher
from 2010 to 2012 by High School and Demographic Group

Cluster/School/Group	N of Students Enrolled			N Completing Algebra 2 with a C or Higher			% Completing Algebra 2 with a C or Higher		
	2010	2011	2012	2010	2011	2012	2010	2011	2012
Rockville	334	295	293	139	133	139	41.6	45.1	47.4
Asian	43	33	35	25	--	26	58.1	54.5	74.3
Black or African American	55	50	39	--	--	--	21.8	30.0	38.5
Hispanic/Latino	95	81	77	30	30	25	31.6	37.0	32.5
White	119	120	128	61	66	69	51.3	55.0	53.9
Two or More Races	20	--	--	--	--	--	50.0	--	--
Male	175	173	159	56	71	73	32.0	41.0	45.9
Female	159	122	134	83	62	66	52.2	50.8	49.3
Special Education	52	71	63	--	--	--	--	--	--
ESOL	24	--	--	--	--	--	--	--	--
FARMS	82	75	87	--	--	35	20.7	16.0	40.2
Thomas S. Wootton	614	579	558	492	491	464	80.1	84.8	83.2
Asian	197	211	180	176	201	166	89.3	≥95.0	92.2
Black or African American	28	33	26	--	--	--	53.6	48.5	57.7
Hispanic/Latino	40	41	36	26	27	26	65.0	65.9	72.2
White	328	273	282	261	229	234	79.6	83.9	83.0
Two or More Races	20	--	31	--	--	23	65.0	88.9	74.2
Male	333	286	283	261	239	227	78.4	83.6	80.2
Female	281	293	275	231	252	237	82.2	86.0	86.2
Special Education	63	29	46	24	--	--	38.1	44.8	34.8
ESOL	--	--	--	--	--	--	--	--	--
FARMS	40	--	30	20	--	--	50.0	--	63.3
Clarksburg, Northwest, Quince Orchard, Seneca Valley Clusters									
Clarksburg	404	410	372	195	229	224	48.3	55.9	60.2
Asian	58	61	70	45	51	61	77.6	83.6	87.1
Black or African American	130	118	99	42	44	46	32.3	37.3	46.5
Hispanic/Latino	72	81	74	30	34	32	41.7	42.0	43.2
White	140	133	122	78	91	81	55.7	68.4	66.4
Two or More Races	--	--	--	--	--	--	--	--	--
Male	185	208	167	80	111	86	43.2	53.4	51.5
Female	219	202	205	115	118	138	52.5	58.4	67.3
Special Education	40	51	34	--	--	--	--	--	--
ESOL	25	--	--	--	--	--	--	--	--
FARMS	115	102	78	34	34	30	29.6	33.3	38.5
Northwest	481	443	541	274	294	373	57.0	66.4	68.9
Asian	79	69	109	67	61	94	84.8	88.4	86.2
Black or African American	138	120	127	52	60	68	37.7	50.0	53.5
Hispanic/Latino	98	82	100	48	43	54	49.0	52.4	54.0
White	148	157	180	95	120	141	64.2	76.4	78.3
Two or More Races	--	--	23	--	--	--	64.7	--	65.2
Male	240	225	275	118	137	173	49.2	60.9	62.9
Female	241	218	266	156	157	200	64.7	72.0	75.2
Special Education	55	52	62	--	--	25	20.0	26.9	40.3
ESOL	0	0	0	0	0	0	0.0	0.0	0.0
FARMS	102	102	111	38	50	52	37.3	49.0	46.8

Continued

Number and Percentage of MCPS Grade 11 Students
Who Successfully Completed Algebra 2 with a C or Higher
from 2010 to 2012 by High School and Demographic Group

Cluster/School/Group	N of Students Enrolled			N Completing Algebra 2 with a C or Higher			% Completing Algebra 2 with a C or Higher		
	2010	2011	2012	2010	2011	2012	2010	2011	2012
Quince Orchard	462	400	433	269	244	272	58.2	61.0	62.8
Asian	61	52	70	44	40	51	72.1	76.9	72.9
Black or African American	74	52	66	22	--	33	29.7	30.8	50.0
Hispanic/Latino	101	89	85	33	31	32	32.7	34.8	37.6
White	211	195	193	160	148	143	75.8	75.9	74.1
Two or More Races	--	--	--	--	--	--	--	--	68.4
Male	249	225	233	138	133	138	55.4	59.1	59.2
Female	213	175	200	131	111	134	61.5	63.4	67.0
Special Education	75	52	68	20	--	--	26.7	--	25.0
ESOL	33	--	--	--	--	--	--	--	--
FARMS	94	75	96	26	--	38	27.7	25.3	39.6
Seneca Valley	313	262	262	96	109	113	30.7	41.6	43.1
Asian	30	25	33	--	--	24	56.7	52.0	72.7
Black or African American	95	70	73	--	21	20	16.8	30.0	27.4
Hispanic/Latino	99	58	60	23	--	22	23.2	27.6	36.7
White	76	93	85	36	52	43	47.4	55.9	50.6
Two or More Races	--	--	--	--	--	--	--	--	--
Male	168	126	136	49	49	53	29.2	38.9	39.0
Female	145	136	126	47	60	60	32.4	44.1	47.6
Special Education	39	28	46	--	0	--	--	0.0	--
ESOL	32	--	--	--	--	--	--	--	--
FARMS	96	77	84	--	--	28	18.8	23.4	33.3
Montgomery Blair, Albert Einstein, John F. Kennedy, Northwood Clusters									
Montgomery Blair	640	630	676	383	362	448	59.8	57.5	66.3
Asian	110	115	119	88	91	97	80.0	79.1	81.5
Black or African American	181	167	157	77	69	87	42.5	41.3	55.4
Hispanic/Latino	154	156	208	55	52	88	35.7	33.3	42.3
White	170	164	165	139	135	153	81.8	82.3	92.7
Two or More Races	25	25	27	24	--	23	≥95.0	56.0	85.2
Male	323	329	351	183	178	216	56.7	54.1	61.5
Female	317	301	325	200	184	232	63.1	61.1	71.4
Special Education	28	39	45	--	--	--	--	25.6	26.7
ESOL	55	67	70	--	--	21	18.2	14.9	30.0
FARMS	201	212	257	72	68	121	35.8	32.1	47.1
Albert Einstein	358	345	280	118	139	113	33.0	40.3	40.4
Asian	22	31	27	--	--	--	54.5	58.1	55.6
Black or African American	86	75	58	33	--	--	38.4	24.0	31.0
Hispanic/Latino	177	135	116	37	40	33	20.9	29.6	28.4
White	58	91	63	34	57	39	58.6	62.6	61.9
Two or More Races	--	--	--	--	--	--	--	--	--
Male	175	141	133	50	42	49	28.6	29.8	36.8
Female	183	204	147	68	97	64	37.2	47.5	43.5
Special Education	50	40	41	--	--	--	--	--	--
ESOL	34	20	23	--	--	--	--	--	--
FARMS	157	125	110	43	31	29	27.4	24.8	26.4

Continued

Number and Percentage of MCPS Grade 11 Students
Who Successfully Completed Algebra 2 with a C or Higher
from 2010 to 2012 by High School and Demographic Group

Cluster/School/Group	N of Students Enrolled			N Completing Algebra 2 with a C or Higher			% Completing Algebra 2 with a C or Higher		
	2010	2011	2012	2010	2011	2012	2010	2011	2012
John F. Kennedy	360	388	265	135	135	111	37.5	34.8	41.9
Asian	30	50	37	--	28	22	56.7	56.0	59.5
Black or African American	158	140	103	63	47	45	39.9	33.6	43.7
Hispanic/Latino	132	156	96	31	40	30	23.5	25.6	31.3
White	27	30	23	--	--	--	66.7	50.0	52.2
Two or More Races	--	--	--	--	--	--	--	--	--
Male	176	191	125	60	59	42	34.1	30.9	33.6
Female	184	197	140	75	76	69	40.8	38.6	49.3
Special Education	37	40	37	--	--	--	--	--	--
ESOL	36	40	--	--	--	--	--	--	--
FARMS	161	179	126	48	54	43	29.8	30.2	34.1
Northwood	322	290	319	118	128	134	36.6	44.1	42.0
Asian	23	--	--	--	--	--	47.8	76.5	64.7
Black or African American	100	92	85	28	28	23	28.0	30.4	27.1
Hispanic/Latino	116	94	124	30	33	47	25.9	35.1	37.9
White	72	83	85	42	52	48	58.3	62.7	56.5
Two or More Races	--	--	--	--	--	--	70.0	--	--
Male	176	148	155	50	65	55	28.4	43.9	35.5
Female	146	142	164	68	63	79	46.6	44.4	48.2
Special Education	46	35	52	--	--	--	--	--	--
ESOL	28	--	--	--	--	--	--	--	--
FARMS	109	116	130	26	43	43	23.9	37.1	33.1
Bethesda-Chevy Chase, Walter Johnson, Wheaton, Walt Whitman Clusters									
Bethesda-Chevy Chase	428	415	454	302	327	373	70.6	78.8	82.2
Asian	28	30	23	20	25	--	71.4	83.3	73.9
Black or African American	76	52	62	37	32	46	48.7	61.5	74.2
Hispanic/Latino	67	54	68	35	31	44	52.2	57.4	64.7
White	247	271	281	202	233	248	81.8	86.0	88.3
Two or More Races	--	--	--	--	--	--	--	--	89.5
Male	216	210	219	142	162	180	65.7	77.1	82.2
Female	212	205	235	160	165	193	75.5	80.5	82.1
Special Education	35	25	30	--	--	--	--	40.0	56.7
ESOL	--	--	--	--	--	--	--	--	--
FARMS	45	39	45	--	--	25	37.8	46.2	55.6
Walter Johnson	500	532	517	309	377	362	61.8	70.9	70.0
Asian	72	60	68	51	50	51	70.8	83.3	75.0
Black or African American	40	56	31	--	21	16	27.5	37.5	51.6
Hispanic/Latino	91	92	109	42	53	46	46.2	57.6	42.2
White	279	292	280	199	232	227	71.3	79.5	81.1
Two or More Races	--	31	27	--	21	21	--	67.7	77.8
Male	235	277	274	132	193	180	56.2	69.7	65.7
Female	265	255	243	177	184	182	66.8	72.2	74.9
Special Education	86	67	64	20	20	22	23.3	29.9	34.4
ESOL	24	23	--	--	--	--	41.7	47.8	--
FARMS	42	30	46	--	--	--	--	43.3	34.8

Continued

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Who Successfully Completed Algebra 2 with a C or Higher
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Cluster/School/Group	N of Students Enrolled			N Completing Algebra 2 with a C or Higher			% Completing Algebra 2 with a C or Higher		
	2010	2011	2012	2010	2011	2012	2010	2011	2012
Wheaton	274	301	194	83	86	67	30.3	28.6	34.5
Asian	39	31	--	21	--	--	53.8	41.9	--
Black or African American	65	72	47	--	21	--	29.2	29.2	36.2
Hispanic/Latino	142	181	108	32	44	33	22.5	24.3	30.6
White	25	--	--	--	--	--	44.0	--	--
Two or More Races	--	0	--	--	0	--	--	0.0	--
Male	163	180	107	45	52	33	27.6	28.9	30.8
Female	111	121	87	38	34	34	34.2	28.1	39.1
Special Education	27	35	24	--	--	--	--	--	--
ESOL	44	53	42	--	--	--	--	--	--
FARMS	149	201	128	40	56	42	26.8	27.9	32.8
Walt Whitman	477	450	454	370	358	381	77.6	79.6	83.9
Asian	52	48	53	41	37	44	78.8	77.1	83.0
Black or African American	--	21	--	--	--	--	--	--	--
Hispanic/Latino	33	48	38	25	33	32	75.8	68.8	84.2
White	363	318	329	289	268	280	79.6	84.3	85.1
Two or More Races	--	--	--	--	--	--	≥95.0	85.7	94.7
Male	255	224	224	195	169	183	76.5	75.4	81.7
Female	222	226	230	175	189	198	78.8	83.6	86.1
Special Education	58	40	47	21	--	20	36.2	42.5	42.6
ESOL	24	--	--	--	--	--	62.5	--	--
FARMS	--	--	--	--	--	--	--	--	--
Damascus, Gaithersburg, Col. Zadok Magruder, Watkins Mill Clusters									
Damascus	337	317	327	182	186	230	54.0	58.7	70.3
Asian	--	21	--	--	--	--	71.4	61.9	--
Black or African American	25	28	28	--	--	--	--	39.3	42.9
Hispanic/Latino	45	34	30	20	--	--	44.4	41.2	46.7
White	245	222	241	141	139	184	57.6	62.6	76.3
Two or More Races	--	--	--	--	--	--	--	--	64.7
Male	179	153	155	103	80	91	57.5	52.3	58.7
Female	158	164	172	79	106	139	50.0	64.6	80.8
Special Education	48	38	45	--	--	--	--	--	28.9
ESOL	0	--	0	0	--	0	0.0	--	0.0
FARMS	40	34	27	--	--	--	27.5	35.3	48.1
Gaithersburg	459	388	386	201	192	181	43.8	49.5	46.9
Asian	51	39	41	36	29	28	70.6	74.4	68.3
Black or African American	121	100	103	42	42	34	34.7	42.0	33.0
Hispanic/Latino	140	122	136	34	39	53	24.3	32.0	39.0
White	142	112	89	86	73	55	60.6	65.2	61.8
Two or More Races	--	--	--	--	--	--	--	--	--
Male	229	195	189	92	83	77	40.2	42.6	40.7
Female	230	193	197	109	109	104	47.4	56.5	52.8
Special Education	58	57	58	--	--	--	--	--	--
ESOL	49	30	22	--	--	--	--	--	--
FARMS	137	125	147	38	41	49	27.7	32.8	33.3

Continued

Number and Percentage of MCPS Grade 11 Students
Who Successfully Completed Algebra 2 with a C or Higher
from 2010 to 2012 by High School and Demographic Group

Cluster/School/Group	N of Students Enrolled			N Completing Algebra 2 with a C or Higher			% Completing Algebra 2 with a C or Higher		
	2010	2011	2012	2010	2011	2012	2010	2011	2012
Col. Zadok Magruder	447	424	366	202	232	201	45.2	54.7	54.9
Asian	69	73	61	43	51	45	62.3	69.9	73.8
Black or African American	70	74	74	--	31	29	22.9	41.9	39.2
Hispanic/Latino	119	101	92	--	35	30	15.1	34.7	32.6
White	181	157	121	123	105	86	68.0	66.9	71.1
Two or More Races	--	--	--	--	--	--	--	52.6	58.8
Male	223	235	188	90	128	92	40.4	54.5	48.9
Female	224	189	178	112	104	109	50.0	55.0	61.2
Special Education	41	42	30	0	--	--	0.0	23.8	--
ESOL	20	--	--	0	--	--	0.0	--	--
FARMS	126	109	108	20	36	33	15.9	33.0	30.6
Watkins Mill	400	305	301	118	120	109	29.5	39.3	36.2
Asian	40	41	38	21	22	29	52.5	53.7	76.3
Black or African American	124	111	114	29	31	27	23.4	27.9	23.7
Hispanic/Latino	152	91	79	39	33	--	25.7	36.3	21.5
White	61	47	64	--	24	34	29.5	51.1	53.1
Two or More Races	23	--	--	--	--	--	47.8	71.4	--
Male	205	167	156	40	64	54	19.5	38.3	34.6
Female	195	138	145	78	56	55	40.0	40.6	37.9
Special Education	83	68	49	--	--	--	--	--	--
ESOL	36	22	20	--	--	--	--	--	--
FARMS	164	132	134	39	44	34	23.8	33.3	25.4

Note. American Indian and Native Hawaiian or Other Pacific Islander students are included with all students but are not reported separately. ESOL = English for Speakers of Other Languages; FARMS = Free and Reduced-price Meals System. To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% will be noted as ≥ 95.0 or ≤ 5.0 , respectively. Additionally, results are not reported (--) for groups with fewer than 10 students enrolled. For groups of between 10 and 20 students, only the percentage rate is reported. Algebra 2 status is based on Grade 11 students at the end of school year who earned a course grade of C or higher in both semesters 1 and 2 by the end of Grade 11.