

Col. Zadok Magruder High School - #510

Principal: Dr. David I. Steinberg
 Community Supt: Dr. Kevin Maxwell
 School Hours: 7:25 - 2:10
 Feeder Schools: Redland, Shady Grove

5939 Muncaster Mill Road Rockville, MD 20855
www.mcps.k12.md.us/schools/magruderhs/

Office Phone: (301) 840-4600
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 Cluster Name: Col. Zadok Magruder

2004-2005 Enrollment = 2,259											
	% Total	% Gender		% Racial/Ethnic Composition					Enrollment by Grade		
		Female	Male	Afr Am	Am Ind	Asian	Hisp	White		Number	Percent
All Students		47.6	52.4	19.6	0.1	16.1	16.6	47.6	Grade 9	646	28.6
SPED	12.6	4.4	8.2	3.5	0.0	0.6	3.0	5.5	Grade 10	563	24.9
ESOL	4.8	2.3	2.4	0.7	0.0	1.2	2.5	0.5	Grade 11	559	24.7
FARMS	14.2	6.9	7.2	6.0	0.0	1.4	5.3	1.5	Grade 12	491	21.7
									Total	2,259	

Students with Disabilities Least Restrictive Environment (LRE)			
Percent of Instructional Time Outside a General Education Class			
	Less than 21%	Between 21% and 60%	More than 60%
All SPED Students	43.3	36.1	20.6

Other Participation
Students now or have in the past received FARMS = 35.5%
Mobility Rate (Entrants + Withdrawals) * = 11.6%
Graduation Rate * = 95.8%
Attendance Rate * = 95.9%
Dropout Rate * = 0.5%
Suspension Rate * = 6.0%

School Programs
Emotional Disabilities
Learning and Academic Disabilities
Career Development
Academy of Engineering
Academy of Science Research
Army Junior Reserve Officers' Training Corps (JROTC)

Maryland School Assessment Overall Adequate Yearly Progress *: Met				
	% Proficient		Participation Rate	
	Math	Reading	Math	Reading
All Students	Met	Met	Met	Met
African American	Met	Met	Met	Met
American Indian	--	na	--	na
Asian American	Met	Met	Met	Met
Hispanic	Met	Met	Met	Met
White	Met	Met	Met	Met
SPED	Met	Met	Met	Met
ESOL	Met	Met	Met	Met
FARMS	Met	Met	Met	Met
Graduation Rate: Met				

Maryland School Assessment Proficiency Rate *		
	Geometry	Grade 10 Reading
All Students	58.2	69.8
African Am.	39.5	56.4
Am. Indian		
Asian	68.4	86.5
Hispanic	36.1	42.1
White	67.2	81.2
Female	62.5	76.3
Male	53.8	67.0
SPED	22.6	30.3
ESOL	37.5	10.0
FARMS	34.2	39.0

Maryland High School Assessment Pass Rate *				
	Algebra	Biology	English	Government
All Students	48.7	75.7	65.2	83.4
African American	39.4	50.0	38.1	66.7
American Indian				
Asian American	53.8	83.8	81.1	90.5
Hispanic	39.6	50.6	42.4	67.1
White	58.8	87.5	77.0	90.0
Female	48.6	76.7	72.1	83.5
Male	48.7	74.7	58.2	83.3
SPED	15.1	57.1	19.0	52.3
ESOL	47.1	23.1	0.0	45.8
FARMS	39.3	35.7	33.3	55.4

* 2003-2004 School Year Data

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Algebra and Geometry Completion Rate and Honors/AP Enrollment *					
	Algebra Completion		Geometry Completion		Honors/AP Enrollment
	Grade 9	Grade 9	Grade 9	Grade 10	
All Students	75.8	46.8	73.4	56.4	
African American	54.3	17.3	49.5	32.2	
American Indian					
Asian American	96.7	73.6	86.3	74.1	
Hispanic	49.5	16.1	45.5	31.0	
White	87.4	61.9	86.8	66.7	
Female	79.9	50.9	74.8	62.3	
Male	71.7	42.8	72.2	50.9	
ESOL	22.6	3.2	21.9	9.0	
FARMS	47.2	11.1	36.3	23.9	
SPED	48.1	12.7	43.0	12.4	

Staff Diversity						Classes Taught by Highly Qualified (HQ) Teachers *				
	% Racial/Ethnic Composition					% Gender		Number of Classes	% HQ	% Not HQ
	Afr Am	Am Ind	Asian Am	Hispanic	White	Male	Female			
Professional	14.1	0.0	4.9	1.4	79.6	28.2	71.8			
Supporting Services	27.1	0.0	10.0	7.1	55.7	42.9	57.1	508	71.5	28.5

Years Experience of Professional Personnel		
Less Than 5 Years	5-15 Years	More Than 15 Years
23.2	33.8	43.0

Average SAT Scores * (66.1% Tested)			
	School	County	National
Math	560	561	518
Verbal	543	541	508
Total	1104	1102	1026

Class Size/Staff Ratio	
Student/Instructional Staff Ratio = 13.7	
Average Class Size:	English = 27.0 Other = 27.3

Advanced Placement Tests *			
Number of Students	Number of Exams	N of Scores 3 or Higher	% of Scores 3 or Higher
432	789	619	78.5

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	3.000	Regular	2.250
Student Support Specialist	1.000	Special Education	17.938
Magnet/Special Program Coordinator		Technical Support	1.750
		English Composition Assistant	3.125
		Career Information Coordinator	1.000
Administrative Total	5.000	Media Assistant	2.000
		Teacher Assistant	0.250
		Instructional Support Total	28.313
Teachers		Other Support	
Classroom	94.000	Business Manager	1.000
Resource	9.000	Administrative Secretary	1.000
Staff Development	1.000	Registrar	1.000
Athletic Director	1.000	School Financial Assistant	1.000
ESOL	2.000	Secretary	7.000
Alternative	1.000	Media Services Technician	1.000
Career/Technical Ed	2.500	Security Team Leader	1.000
Special Education:		Security Assistant	4.000
Classroom	12.200	Student Monitor	1.000
Resource Program	2.000		
Teachers Total	124.700	Other Support Total	18.000
Other Professional		Building Services	
Counselor	8.000	Manager	1.000
Media Specialist	2.000	Leader	1.000
Spec Ed Related Services	2.400	Worker	13.000
		Plant Equipment Operator	1.000
Other Professional Total	12.400	Building Services Total	16.000
		Food Services	5.250
Total Professional	142.100	Total Supporting Services	67.563

Postsecondary Education Plans *			
College/Training	Employment	Military	College/Employment
78.7%	3.8%	1.1%	14.2%

High School Academic Attainment Categories *			
College Rigorous	College Ready	College/Career Capable	Minimally Prepared
39.1%	18.0%	26.4%	16.5%

Facilities Data				
Original Construction Date	Year Renovated/Modernized	Site Size in Acres	Joint Occupancy	Relocatable Classrooms
1970		30.0	0	2

Core Facility Teaching Stations			
Total	Regular Education	Support Rooms	Special/Alt Education
94	88	0	6

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
2,029	2,029	2,310	2,313	2,288	2,235	2,161	2,140

School Operating Costs	
Professional Salaries	\$9,599,798
Supporting Services Salaries	\$2,331,854
Substitutes/Stipends	\$665,248
Employee Benefits	\$2,780,114
Instructional Supplies/Support	\$625,390
Facility Costs	\$889,735
Total Allocated Cost	\$16,892,139

* 2003-2004 School Year Data