

Watkins Mill High School - #545

Principal: Mr. Peter J. Cahall
 Community Supt: Dr. Kevin Maxwell
 School Hours: 7:25 - 2:10
 Feeder Schools: Montgomery Village, Neelsville

10301 Apple Ridge Road Gaithersburg, MD 20879
www.mcps.k12.md.us/schools/watkinsmillhs/

Office Phone: (301) 840-3959
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 Cluster Name: Watkins Mill

2004-2005 Enrollment = 1,968											
	% Total	% Gender		% Racial/Ethnic Composition					Enrollment by Grade		
		Female	Male	Afr Am	Am Ind	Asian	Hisp	White		Number	Percent
All Students		51.1	48.9	33.8	0.3	10.5	24.4	31.0	Grade 9	578	29.4
SPED	13.2	5.0	8.2	6.6	0.0	0.4	2.7	3.5	Grade 10	512	26.0
ESOL	10.0	4.9	5.1	1.7	0.0	1.3	6.2	0.7	Grade 11	464	23.6
FARMS	23.9	12.7	11.2	11.3	0.1	1.3	8.6	2.6	Grade 12	414	21.0
									Total	1,968	

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	20.3	34.0	45.7

Other Participation
Students now or have in the past received FARMS = 58.4%
Mobility Rate (Entrants + Withdrawals) * = 16.1%
Graduation Rate * = 94.1%
Attendance Rate * = 95.0%
Dropout Rate * = 1.6%
Suspension Rate * = 9.7%

School Programs
International Baccalaureate
Learning and Academic Disabilities
Learning for Independence
Learning Center
Career Development
Ninth Grade Academy
George B. Thomas Learning Academy

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	na	na
Asian American	Met	Met	Met	Met
Hispanic	Met	Met	Met	Met
White	Met	Met	Met	Met
SPED	Met	Met	na	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	51.7	66.5
African Am.	33.8	55.4
Am. Indian		
Asian	67.4	80.7
Hispanic	43.5	47.3
White	68.7	86.4
Female	49.0	71.2
Male	55.2	61.8
SPED	22.2	25.0
ESOL	11.5	17.9
FARMS	40.5	51.8

Maryland High School Assessment Pass Rate *				
	Algebra	Biology	English	Government
All Students	42.0	71.5	55.5	77.9
African American	32.9	60.3	39.4	69.7
American Indian				
Asian American	41.9	82.7	60.8	90.6
Hispanic	42.0	56.0	47.2	63.5
White	65.5	87.8	76.8	89.5
Female	42.7	73.3	60.5	78.6
Male	41.4	70.3	50.2	77.0
SPED	6.3	20.0	9.1	21.6
ESOL	30.0	41.5	6.9	54.5
FARMS	38.8	63.2	39.4	67.1

* 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	59.1	27.9	53.0	52.8	
African American	42.2	11.8	36.8	34.0	
American Indian				60.0	
Asian American	81.5	44.4	76.4	73.5	
Hispanic	52.4	19.6	36.8	37.1	
White	79.5	51.3	71.7	74.4	
Female	66.3	32.6	54.6	59.8	
Male	52.6	23.5	51.3	45.4	
ESOL	32.3	4.6	15.2	14.5	
FARMS	36.7	10.0	31.1	28.1	
SPED	15.4	5.1	12.5	7.9	

	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	12.8	0.0	5.4	4.1	77.7	35.1	64.9	492	67.7	32.3	
Supporting Services	30.3	0.0	11.8	3.9	53.9	35.5	64.5				

Years Experience of Professional Personnel		
Less Than 5 Years	5-15 Years	More Than 15 Years
23.0	39.2	37.8

Average SAT Scores * (60.8% Tested)			
	School	County	National
Math	536	561	518
Verbal	513	541	508
Total	1049	1102	1026

Class Size/Staff Ratio	
Student/Instructional Staff Ratio = 11.9	
Average Class Size:	English = 23.2 Other = 24.4

Advanced Placement Tests *			
Number of Students	Number of Exams	N of Scores 3 or Higher	% of Scores 3 or Higher
286	563	419	74.4

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	3.000	Regular	3.250
Student Support Specialist	1.000	Special Education	15.687
Magnet/Special Program Coordinator		Technical Support	1.000
		English Composition Assistant	3.125
		Career Information Coordinator	1.000
Administrative Total	5.000	Media Assistant	2.000
		Teacher Assistant	
Teachers		Instructional Support Total	
Classroom	91.300	Other Support	26.062
Resource	9.000	Business Manager	1.000
Staff Development	1.000	Administrative Secretary	1.000
Athletic Director	1.000	Registrar	1.000
ESOL	4.000	School Financial Assistant	1.000
Alternative	1.000	Secretary	7.750
Career/Technical Ed	2.500	Media Services Technician	1.000
Special Education:		Security Team Leader	1.000
Classroom	16.500	Security Assistant	5.000
Resource Program	1.000	Student Monitor	1.000
Teachers Total	127.300	Other Support Total	19.750
Other Professional		Building Services	
Counselor	8.500	Manager	1.000
Media Specialist	2.000	Leader	1.000
Spec Ed Related Services	2.200	Worker	13.500
Other Professional Total	12.700	Plant Equipment Operator	1.000
		Building Services Total	16.500
		Food Services	5.000
Total Professional	145.000	Total Supporting Services	67.312

Postsecondary Education Plans *			
College/Training	Employment	Military	College/Employment
63.5%	8.2%	1.9%	22.5%

High School Academic Attainment Categories *			
College Rigorous	College Ready	College/Career Capable	Minimally Prepared
28.3%	19.6%	24.4%	27.6%

Facilities Data				
Original Construction Date	Year Renovated/Modernized	Site Size in Acres	Joint Occupancy	Relocatable Classrooms
1989		50.1	0	2

Core Facility Teaching Stations			
Total	Regular Education	Support Rooms	Special/Alt Education
90	79	0	11

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1,863	1,876	2,090	2,101	2,128	2,097	2,052	2,065

School Operating Costs	
Professional Salaries	\$9,477,840
Supporting Services Salaries	\$2,285,725
Substitutes/Stipends	\$616,783
Employee Benefits	\$2,828,966
Instructional Supplies/Support	\$569,336
Facility Costs	\$808,906
Total Allocated Cost	\$16,587,556

* 2003-2004 School Year Data