

# Watkins Mill High School - #545

Principal: Mr. Peter J. Cahall  
 Community Supt: Mr. Adrian B. Talley  
 School Hours: 7:25 - 2:10  
 Feeder Schools: Montgomery Village, Neelsville

10301 Apple Ridge Road Gaithersburg, MD 20879  
[www.montgomeryschoolsmd.org/schools/watkinsmillhs/](http://www.montgomeryschoolsmd.org/schools/watkinsmillhs/)

Office Phone: (301) 840-3959  
 Fax Number: (301) 840-3980  
 Cluster Name: Watkins Mill

2006-2007 Enrollment = 1,766											
	% Total	% Gender		% Racial/Ethnic Composition					Enrollment by Grade		
		Female	Male	Afr Am	Am Ind	Asian	Hisp	White		Number	Percent
All Students		<b>50.3</b>	<b>49.7</b>	<b>35.1</b>	<b>0.2</b>	<b>10.1</b>	<b>28.8</b>	<b>25.8</b>	Grade 9	423	24.0
SPED	<b>15.5</b>	5.9	9.6	7.3	0.0	0.7	3.5	4.0	Grade 10	472	26.7
ESOL	<b>10.1</b>	4.8	5.3	2.2	0.0	1.0	6.6	0.3	Grade 11	409	23.2
FARMS	<b>28.0</b>	14.3	13.6	12.7	0.0	1.9	10.8	2.5	Grade 12	462	26.2
									Total	1,766	

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	25.8	28.7	45.5

Other Participation
Students now or have in the past received FARMS = 62.6%
Mobility Rate (Entrants + Withdrawals) * = 21.0%
Graduation Rate * = 87.9%
Attendance Rate * = 94.3%
Dropout Rate * = 3.1%
Suspension Rate * = 10.1%
Percent of Students Meeting University System of Maryland Entrance Requirements * = 59.0%

School Programs
International Baccalaureate Middle Years Program
Learning and Academic Disabilities
Learning for Independence
Learning Center
Gifted and Talented/Learning Disabled
Career Pathway Programs
Academy of Finance

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	--	--	--	--
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 *		
	Algebra	English II
All Students	48.4	58.6
African Am.	35.4	48.7
Am. Indian		
Asian	69.7	70.8
Hispanic	48.9	47.7
White	65.6	76.2
Female	50.3	63.8
Male	46.2	53.4
SPED	30.5	16.3
ESOL	27.2	25.1
FARMS	39.1	41.1

Maryland High School Assessment Pass Rate *				
	Algebra	Biology	English II	Government
All Students	48.4	71.2	58.7	76.8
African American	35.4	63.4	48.7	75.1
American Indian				
Asian American	69.7	86.3	70.8	89.4
Hispanic	48.9	62.0	47.7	63.8
White	65.6	82.6	76.2	87.1
Female	50.2	72.7	63.7	79.6
Male	46.2	69.7	53.5	73.9
SPED	30.5	22.6	16.3	34.0
ESOL	27.1	59.2	25.0	52.6
FARMS	39.1	59.8	41.1	71.1

\* 2005-2006 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 10	Grade 9	Grade 10	
All Students	63.3	25.3	59.5	57.9	57.9
African American	52.6	15.0	45.6	46.7	46.7
American Indian					
Asian American	84.0	44.0	76.6	79.6	79.6
Hispanic	59.8	16.9	51.1	44.2	44.2
White	77.2	45.6	80.1	76.9	76.9
Female	68.8	26.0	63.7	62.6	62.6
Male	58.2	24.7	55.1	53.0	53.0
ESOL	44.2	3.9	28.3	17.5	17.5
FARMS	51.6	11.0	39.2	36.0	36.0
SPED	30.3	2.8	17.1	12.3	12.3

	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	14.4	0.0	3.6	5.0	77.0	34.5	65.5				
Supporting Services	25.9	0.0	11.1	7.4	55.6	34.6	65.4	513	82.7	17.3	

Years Experience of Professional Personnel		
Less Than 5 Years	5-15 Years	More Than 15 Years
22.3	46.0	31.7

Average SAT Scores * (67.4% Tested)			
	School	County	National
Critical Reading	479	539	503
Math	505	558	518
Writing	483	537	497
Total **	1468	1634	1518

Class Size/Staff Ratio	
Student/Instructional Staff Ratio = 10.4	
Average Class Size:	English = 23.3      Other = 23.7

Advanced Placement Tests *		
Number of Graduates	N of Scores 3 or Higher	% of Scores 3 or Higher
384	111	28.9

Staff Positions			
Professional		Supporting Services	
<b>Administrative</b>		<b>Instructional Support</b>	
Principal	1.000	Paraeducators	
Assistant Principal	3.000	Regular	3.625
Student Support Specialist	1.000	Special Education	22.938
Magnet/Special Program Coordinator		Technical Support	1.000
		English Composition Assistant	2.875
		Hearing Interpreter	
<b>Administrative Total</b>	5.000	Career Information Coordinator	1.000
		Media Assistant	2.000
		Teacher Assistant	
<b>Teachers</b>		<b>Instructional Support Total</b>	33.438
Classroom	80.100	<b>Other Support</b>	
Resource	10.000	Business Manager	1.000
Staff Development	1.000	Administrative Secretary	1.000
Athletic Director	1.000	Registrar	1.000
ESOL	4.800	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	23.000	Security Assistant	6.000
Resource Program	2.000	Student Monitor	
<b>Teachers Total</b>	125.400	<b>Other Support Total</b>	19.750
<b>Other Professional</b>		<b>Building Services</b>	
Counselor	7.000	Manager	1.000
Media Specialist	1.000	Leader	2.000
Spec Ed Related Services	2.400	Worker	13.500
<b>Other Professional Total</b>	10.400	Plant Equipment Operator	1.000
		<b>Building Services Total</b>	17.500
		Food Services	4.813
<b>Total Professional</b>	140.800	<b>Total Supporting Services</b>	75.000

Postsecondary Education Plans *			
College/Training	Employment	Military	College/Employment
68.4%	2.7%	1.1%	25.3%

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

Core Facility Teaching Stations			
Total	Regular Education	Support Rooms	Special/Alt Education
90	77	0	13

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
1,836	1,836	1,669	1,640	1,566	1,587	1,623	1,634

School Operating Costs	
Professional Salaries	\$9,538,578
Supporting Services Salaries	\$2,696,680
Substitutes/Stipends	\$500,129
Employee Benefits	\$2,900,474
Instructional Supplies/Support	\$620,599
Facility Costs	\$933,439
<b>Total Allocated Cost</b>	<b>\$17,189,899</b>

\*\* The combined SAT score may differ by 1 point because of rounding

\* 2005-2006 School Year Data