

Watkins Mill High School - #545

Principal: Mr. Scott W. Murphy
 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/

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

2010–2011 Enrollment = 1,558													
	% Total	% Gender		% Racial/Ethnic Composition*							Enrollment by Grade		
		Female	Male	AM	AS	BL	HI	PI	WH	MU	Grade	Number	Percent
All Students		47.4	52.6	0.0	9.9	35.8	34.5	0.1	15.5	4.2	Grade 9	454	29.1
ESOL	6.7	3.0	3.7	0.0	1.3	1.4	4.0	0.0	0.1	0.0	Grade 10	423	27.2
FARMS	43.0	21.3	21.7	0.0	2.6	18.9	18.0	0.0	2.1	1.5	Grade 11	307	19.7
SPED	15.5	5.3	10.2	0.0	0.7	7.2	4.4	0.0	2.6	0.6	Grade 12	374	24.0
											Total	1,558	

* Enrollment figures reflect new USDE race codes with MSDE abbreviations: American Indian or Alaskan Native (AM); Asian (AS); Black or African American (BL); Hispanic/Latino (HI); Native Hawaiian or Other Pacific Islander (PI); White (WH); Two or More (Multiple) Races (MU).

Students with Disabilities Least Restrictive Environment (LRE)			
Percent of Instructional Time Inside a General Education Class			
	80% or More	Between 40% and 79%	Less than 40%
All SPED Students	34.9	32.8	32.4

Other Participation
Students now or have in the past received FARMS = 69.7%
Mobility Rate (Entrants + Withdrawals)** = 15.0%
Graduation Rate** = 83.9%
Attendance Rate** = 93.4%
Dropout Rate** = 0.6%
Suspension Rate** = 4.6%
Percent of Students Meeting University System of Maryland Entrance Requirements** = 67.4%

School Programs
International Baccalaureate (IB)
Learning and Academic Disabilities
Learning for Independence
Secondary Learning Center
Gifted and Talented/Learning Disabled
Career Pathway Programs
Academy of Finance
Teacher Education of Maryland
Project Lead the Way
Academy of Hospitality Management
Positive Behavioral Interventions and Supports (PBIS)
Medical Careers
Montgomery College Dual Enrollment

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
Asian American	Met	Met	Met	Met
Hispanic	Met	Met	Met	Met
White	Met	Met	Met	Met
FARMS	Met	Met	Met	Met
LEP	Met	Met	Met	na
SPED	Met	Met	Met	Met
Graduation Rate: Met				

Adequate Yearly Progress Proficiency Rate**		
	Mathematics	Reading
All Students	81.8	78.0
African Am.	75.2	74.0
Asian	93.5	80.9
Hispanic	79.3	73.3
White	88.4	88.7
FARMS	75.4	72.9
LEP	75.0	59.5
SPED	59.7	53.2

Maryland High School Assessment Performance Status***								
	Grade 11				Grade 12			
	Algebra	Biology	English	Government	Algebra	Biology	English	Government
All Students	78.2	81.0	75.2	84.2	85.3	80.8	80.6	90.7
African American	71.8	74.8	66.9	81.4	80.4	71.3	78.8	87.3
Asian American	86.8	82.5	79.5	84.6	93.3	87.2	80.9	95.8
Hispanic	75.7	80.2	76.3	85.1	82.6	78.9	76.7	87.7
White	90.7	94.4	87.0	87.9	90.3	93.8	87.5	95.6
ESOL	58.3	54.5	23.8	59.1	53.8	50.0	40.0	57.1
FARMS	70.7	74.5	68.1	78.0	78.4	71.3	77.0	87.4
SPED	40.0	47.1	34.6	55.8	58.8	42.9	50.0	57.1

** Outcome data reflect 2009–2010 school year. Old race codes were in place. American Indian students are included with all students but are not reported separately.
 *** MSDE reported the end of 2009–2010 HSA performance status for promoted students required to meet the HSA graduation requirement.

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Algebra and Geometry Completion Rate and Honors/AP/IB/College-Level Course Enrollment**					
	Algebra Completion		Geometry Completion		Honors/AP/IB/College-Level Course Enrollment
	Grade 9	Grade 9	Grade 10		
All Students	74.7	41.1	62.2	64.6	
African American	71.9	26.1	57.9	58.7	
Asian American	86.5	81.1	79.6	79.8	
Hispanic	68.5	30.6	54.8	60.0	
White	83.3	65.5	73.8	73.8	
Female	77.3	42.7	61.1	70.2	
Male	72.4	39.7	63.0	59.7	
ESOL	42.1	7.9	41.7	33.3	
FARMS	65.8	26.2	52.9	55.8	
SPED	52.9	7.4	31.4	13.3	

	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	Female	Male			
Professional	18.0	0.0	4.7	7.0	70.3	68.0	32.0	360	91.1	8.9
Supporting Services	14.7	0.0	18.7	12.0	54.7	61.3	38.7			

Years Experience of Professional Personnel		
% Less Than 5 Years	% 5-15 Years	% More Than 15 Years
12.5	41.4	46.1

Class Size/Staff Ratio	
Student/Instructional Staff Ratio = 10.6	
Average Class Size:	English = 26.1 Other = 24.7

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	3.000	Regular	2.375
Asst School Administrator		Special Education	21.466
Magnet/Special Program Coordinator		IT Systems Specialist	1.000
		English Composition Assistant	2.125
		Hearing Interpreter	
Administrative Total	4.000	College/Career Information Coord	1.000
		Media Assistant	2.000
		Teacher Assistant	
Teachers		Instructional Support Total	29.966
Classroom	65.800	Other Support	
Resource/Team Leader/Content Specialist	9.000	Business Manager	1.000
Staff Development	0.800	Administrative Secretary	1.000
Athletic Director	1.000	Registrar	1.000
ESOL	4.200	School Financial Assistant	1.000
Alternative	1.000	Secretary	5.750
Career/Technical Ed Reading/Literacy	2.800	Parent/Community Coord	
Special Education: Classroom	23.900	Media Services Technician	1.000
Resource Program	1.000	Security Team Leader	1.000
		Security Assistant	5.000
		Student Monitor	
Teachers Total	109.500	Other Support Total	16.750
Other Professional		Building Services	
Counselor	6.900	Manager	1.000
Media Specialist	1.000	Leader	1.000
Spec Ed Related Services	1.200	Worker	12.500
		Plant Equipment Operator	1.000
Other Professional Total	9.100	Building Services Total	15.500
		Food Services	3.750
Total Professional	122.600	Total Supporting Services	65.966

Average SAT Scores** (54.8% Tested)			
	School	County	National
Critical Reading	506	545	501
Math	500	560	516
Writing	486	547	492
Total****	1493	1653	1509

Advanced Placement/International Baccalaureate Tests**		
Number of June Graduates	N of June Graduates Scoring 3 or Higher on AP Test or Scoring 4 or Higher on IB Test	% of June Graduates Scoring 3 or Higher on AP Test or Scoring 4 or Higher on IB Test
299	116	38.8

Grade 12 Documented Decisions**			
College/Training	Employment	Military	College/Employment
94.1%	1.8%	1.8%	45.6%

Facilities Data				
Original Construction Date	Year Renovated/Modernized	Site Size in Acres	Joint Occupancy	Relocatable Classrooms
1989		51.0	0	0

Core Facility Teaching Stations				
Total	Regular Education	Support Rooms	ESOL	Special/Alt Education
93	70	0	3	20

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
1,809	1,980	1,572	1,686	1,711	1,704	1,664	1,680

School Personnel Costs	
Professional Salaries	\$10,079,047
Supporting Services Salaries	\$2,722,503
Employee Benefits	\$3,506,957
Total Allocated Cost	\$16,308,507

** Outcome data reflect 2009-2010 school year. Old race codes were in place. American Indian students are included with all students but are not reported separately.

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