

# Northwest High School - #246

Cluster Name: Northwest

13501 Richter Farm Road Germantown, MD 20874

Office Phone: (301) 601-4660

School Hours: 7:45 - 2:30

[www.montgomeryschoolsmd.org/schools/northwesths/](http://www.montgomeryschoolsmd.org/schools/northwesths/)

Fax Number: (301) 601-4662

Feeder Schools: Clemente, Kingsview, Lakelands Park

2017–2018 Enrollment = 2,508													
	% Total	% Gender		% Racial/Ethnic Composition <sup>1 2</sup>						Enrollment by Grade			
		Female	Male	AM	AS	BL	HI	PI	WH	MU		Number	Percent
All Students		49.4	50.6	≤5.0	20.0	26.3	20.5	≤5.0	28.0	≤5.0	Grade 9	709	28.3
ESOL	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	Grade 10	618	24.6
FARMS	22.5	11.0	11.5	≤5.0	≤5.0	10.5	7.5	≤5.0	≤5.0	≤5.0	Grade 11	592	23.6
SPED	9.8	≤5.0	6.5	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	Grade 12	589	23.5
											Total	2,508	

<sup>1</sup> Racial/ethnic composition figures reflect 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	93.5	5.3	≤5.0

Other Participation	
Students now or have in the past received FARMS <sup>2</sup> = 43.2%	Dropout Rate <sup>2 3</sup> = ≤5.0%
Mobility Rate (Entrants + Withdrawals) <sup>2 3</sup> = 9.6%	Suspension Rate <sup>2 3</sup> = 3.9%
Graduation Rate <sup>2 3</sup> = ≥95.0%	Percent of Students Meeting University System of Maryland Entrance Requirements <sup>2 3</sup> = 44.9%
Attendance Rate <sup>2 3</sup> = 93.2%	

School Programs	
Academy of Finance POS	Speech Resource K–12
Academy of Fine Arts	Student Ambassador Program
Accounting POS	Student Assistance Programs
Alternative Level I	Students Engaged in Pathways to Achievement (SEPA)
Biotechnology POS	Transition
Career Readiness Education Academy (CREA)	Ulysses Signature Program
Character Recognition Programs	Visitor Management System
Collaborative Problem Solving (CPS)	Visual Impairments Resource
College/Career Research & Development (CCRD) POS	
Computer Science/Code.org POS	
Counseling Programs/Groups	
Deaf and Hard of Hearing (DHOH) Resource	
Early Child Development POS	
Emotional Disability Cluster	
Learning and Academic Disabilities (LAD)	
Marketing POS	
Mentoring Programs	
Montgomery College Middle College (MC2)	
School Resource Officer	

Staff Diversity							
	% Racial/Ethnic Composition <sup>1</sup>					% Gender	
	AS	BL	HI	WH	MU	Female	Male
Professional	6.1	10.9	7.3	72.7	2.4	66.7	33.3
Supporting Services	15.2	25.8	16.7	40.9	1.5	51.5	48.5

Classes Taught by Highly Qualified (HQ) Teachers <sup>2</sup>		
Number of Classes	% HQ	% Not HQ
Data are not available for 2016 - 2017 school year.		

Student/Instructional Staff Ratio	Average Class Size	
14.0	English = 19.5	Other = 20.6

<sup>2</sup> To comply with federal requirements, any percentage rates greater than or equal to 95.0% or less than or equal to 5.0% (3% for suspensions) will be noted as ≥95.0 or ≤5.0 (≤3.0 for suspensions), respectively.

<sup>3</sup> Outcome data reflect 2016–2017 school year.

<sup>4</sup> Results are not reported (--) for groups with fewer than ten students enrolled.

# Northwest High School - #246

Years Experience of Professional Personnel		
% Less Than 5 Years	% 5–15 Years	% More Than 15 Years
13.9	52.1	33.9

Average SAT Scores <sup>3 5</sup> (70.4% Tested)			
	Evidence-based Reading and Writing	Math	Total
School	571	573	1145
County	567	559	1126
National	533	527	1060

Staff Positions			
	Professional	Supporting Services	
<b>Administrative</b>		<b>Instructional Support</b>	
Principal	1.000	Paraeducators	
Assistant Principal	4.000	Regular	3.436
Asst School Administrator		Special Education	15.420
Magnet/Special Program Coordinator		IT Systems Specialist	1.000
		English Composition Assistant	1.875
		Hearing Interpreter	
<b>Administrative Total</b>	<b>5.000</b>	College/Career Information Coord	1.000
		Media Assistant	1.500
		Teacher Assistant	
<b>Teachers</b>		<b>Instructional Support Total</b>	<b>24.231</b>
Classroom	113.600	<b>Other Support</b>	
Resource/Team Leader/Content Specialist	8.000	Business Manager	1.000
Staff Development	0.600	Administrative Secretary	1.000
Athletic Director	1.000	Registrar	1.000
ESOL	0.400	School Financial Assistant	1.000
Alternative	0.800	Secretary	7.000
Career/Technical Ed	1.800	Parent/Community Coord	
Reading/Literacy		Media Services Technician	1.000
Special Education:		Security Team Leader	1.000
Classroom	19.000	Security Assistant	5.000
Resource Program	2.000	Student Monitor	
<b>Teachers Total</b>	<b>147.200</b>	<b>Other Support Total</b>	<b>18.000</b>
		<b>Building Services</b>	
		Manager	1.000
<b>Other Professional</b>		Leader	
Counselor	9.500	Worker	14.500
Media Specialist	1.000	Plant Equipment Operator	1.000
Spec Ed Related Services	0.600	<b>Building Services Total</b>	<b>16.500</b>
<b>Other Professional Total</b>	<b>11.100</b>	Food Services	3.250
<b>Total Professional</b>	<b>163.300</b>	<b>Total Supporting Services</b>	<b>61.981</b>

Advanced Placement/International Baccalaureate Tests <sup>3</sup>		
Number of Graduates	N of Graduates Scoring 3 or Higher on AP Test or Scoring 4 or Higher on IB Test	% of Graduates Scoring 3 or Higher on AP Test or Scoring 4 or Higher on IB Test
514	258	50.2

Grade 12 Documented Decisions <sup>2 3</sup>			
College/Training	Employment	Military	College/Employment
Data are not available as of publication date.			

Facilities Data				
Original Construction Date	Year Renovated/Modernized	Site Size in Acres	Joint Occupancy	Relocatable Classrooms
1998	--	34.6	0	5

Core Facility Teaching Stations				
Total	Regular Education	Support Rooms	ESOL	Special/Alt Education
102	98	0	0	4

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2018–2019	2019–2020	2020–2021	2021–2022	2022–2023	2023–2024
2,241	2,241	2,578	2,627	2,695	2,652	2,651	2,626

School Personnel Costs	
Professional Salaries	\$13,636,160
Supporting Services Salaries	\$2,824,456
Employee Benefits	\$4,404,805
<b>Total Allocated Cost</b>	<b>\$20,865,421</b>

<sup>2</sup> 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.  
<sup>3</sup> Outcome data reflect 2016–2017 school year.  
<sup>4</sup> Results are not reported (--) for groups with fewer than ten students enrolled.  
<sup>5</sup> The combined SAT score may differ by 1 point because of rounding.