

Northwest High School - #246

Principal: Mr. James (Jimmy) N. D'Andrea

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School Hours: 7:45 - 2:30

www.montgomeryschoolsmd.org/schools/northwesths/

Cluster Name: Northwest

Feeder Schools: Clemente, Kingsview, Lakelands Park

2016–2017 Enrollment = 2,333													
	% Total	% Gender		% Racial/Ethnic Composition ^{1 2}							Enrollment by Grade		
		Female	Male	AM	AS	BL	HI	PI	WH	MU		Number	Percent
All Students		49.7	50.3	≤5.0	18.6	27.0	19.4	≤5.0	29.4	5.4	Grade 9	614	26.3
ESOL	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	Grade 10	629	27.0
FARMS	24.8	12.2	12.6	≤5.0	≤5.0	11.0	8.9	≤5.0	≤5.0	≤5.0	Grade 11	595	25.5
SPED	10.6	≤5.0	6.8	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	Grade 12	495	21.2
											Total	2,333	

¹ 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	≥95.0	≤5.0	≤5.0

Other Participation	
Students now or have in the past received FARMS ² = 42.9%	Dropout Rate ^{2 3} = ≤5.0%
Mobility Rate (Entrants + Withdrawals) ^{2 3} = 6.4%	Suspension Rate ^{2 3} = ≤3.0%
Graduation Rate ^{2 3} = ≥95.0%	Percent of Students Meeting University System of Maryland Entrance Requirements ^{2 3} = 54.3%
Attendance Rate ^{2 3} = 94.8%	

School Programs
Academy of Biotechnology
Academy of Commercial and Fine Arts
Advanced Curriculum for Excellence in Science
Emotional Disabilities
Learning and Academic Disabilities
Minority Scholars Program
Montgomery College Middle College Program
National Academy of Finance
Ulysses Signature Program
World Language Scholar Program

	Staff Diversity						Classes Taught by Highly Qualified (HQ) Teachers ²			
	% Racial/Ethnic Composition ¹					% Gender		Number of Classes	% HQ	% Not HQ
	AS	BL	HI	WH	MU	Female	Male			
Professional	6.2	11.7	5.6	73.5	2.5	67.9	32.1	451	97.3	2.7
Supporting Services	11.8	25.0	19.1	42.6	1.5	54.4	45.6			

Student/Instructional Staff Ratio	Average Class Size	
13.2	English = 23.7	Other = 26.7

Years Experience of Professional Personnel		
% Less Than 5 Years	% 5–15 Years	% More Than 15 Years
16.0	52.5	31.5

² 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.

³ Outcome data reflect 2015–2016 school year.

⁴ Results are not reported (–) for groups with fewer than ten students enrolled.

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Average SAT Scores ^{3 5} (66.7% Tested)				
	Critical Reading	Math	Writing	Total
School	522	530	519	1571
County	545	551	536	1631
National	494	508	482	1484

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	4.000	Regular	2.750
Asst School Administrator		Special Education	16.419
Magnet/Special Program Coordinator		IT Systems Specialist	1.000
		English Composition Assistant	1.875
		Hearing Interpreter	
Administrative Total	5.000	College/Career Information Coord	1.000
		Media Assistant	1.500
		Teacher Assistant	
Teachers		Instructional Support Total	
Classroom	110.800	Other Support	24.544
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		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	20.000	Security Assistant	5.000
Resource Program	2.000	Student Monitor	
Teachers Total	145.000	Other Support Total	18.000
		Building Services	
		Manager	1.000
Other Professional		Leader	
Counselor	9.000	Worker	14.500
Media Specialist	1.000	Plant Equipment Operator	1.000
Spec Ed Related Services	0.600	Building Services Total	16.500
Other Professional Total	10.600	Food Services	3.250
Total Professional	160.600	Total Supporting Services	62.294

Advanced Placement/International Baccalaureate Tests ³		
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
510	236	46.3

Grade 12 Documented Decisions ^{2 3}			
College/Training	Employment	Military	College/Employment
94.4%	≤5.0%	≤5.0%	59.9%

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

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	2017 -2018	2018 -2019	2019 -2020	2020 -2021	2021 -2022	2022 -2023
2,241	2,241	2,369	2,443	2,503	2,578	2,673	2,663

School Personnel Costs	
Professional Salaries	\$13,128,560
Supporting Services Salaries	\$2,833,533
Employee Benefits	\$4,265,007
Total Allocated Cost	\$20,227,100

² 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.

³ Outcome data reflect 2015–2016 school year.

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

⁵ The combined SAT score may differ by 1 point because of rounding.