

Rachel Carson Elementary School - #159

Principal: Mr. Lawrence D. Chep

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www.montgomeryschoolsmd.org/schools/rachelcarsones/

Fax Number: (301) 840-5366

School Hours: 8:50 - 3:05

Cluster Name: Quince Orchard

Feeder Schools:

Receiving Schools: Lakelands Park

2008-2009 Enrollment = 838											
	% Total	% Gender		% Racial/Ethnic Composition					Enrollment by Grade		
		Female	Male	Afr Am	Am Ind	Asian	Hisp	White		Number	Percent
All Students		49.4	50.6	6.6	0.1	13.0	12.5	67.8	Pre K	39	4.7
SPED	13.2	5.0	8.2	1.2	0.0	1.3	1.8	8.9	Full-Day K	134	16.0
ESOL**	12.3	6.4	5.8	0.2	0.0	3.5	6.8	1.8	Grade 1	157	18.7
FARMS	12.2	6.0	6.2	3.1	0.0	1.0	7.0	1.1	Grade 2	139	16.6
									Grade 3	131	15.6
									Grade 4	130	15.5
									Grade 5	108	12.9
									Grade 6	0	0.0
									Total	838	

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	70.3	11.9	17.8

Other Participation
Students now or have in the past received FARMS = 14.2%
Mobility Rate (Entrants + Withdrawals) * = 11.6%
Attendance Rate * = 96.2%
Suspension Rate * = 0.4%

School Programs
MCPS Preschool
Elementary Learning Center
Elementary Home School Model

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	na	na
American Indian	--	--	--	--
Asian American	Met	Met	na	na
Hispanic	Met	Met	na	na
White	Met	Met	Met	Met
SPED	Met	Met	Met	Met
LEP	Met	Met	na	na
FARMS	Met	Met	na	na

Attendance Rate: Met

Maryland School Assessment Proficiency Rate*						
	Grade 3		Grade 4		Grade 5	
	Math	Reading	Math	Reading	Math	Reading
All Students	91.6	95.8	95.5	98.2	91.8	91.8
African American	50.0	66.7	85.7	100.0	66.7	83.4
American Indian						
Asian American	100.0	100.0	100.0	100.0	100.1	93.8
Hispanic	62.5	85.7	90.9	100.0	85.7	85.7
White	95.6	97.7	96.1	97.5	93.2	93.3
Female	90.4	96.7	96.0	100.0	93.0	94.7
Male	93.0	94.7	95.1	96.7	90.5	88.7
SPED	65.0	75.0	84.2	89.5	70.4	66.6
ESOL	60.0				100.0	83.3
FARMS	33.3	66.7	91.7	100.0	71.4	78.6

** ESOL data includes students in grades Pre K-12. Printed edition includes ESOL students in grades K-12 only.

* 2007-2008 School Year Data

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Grade 2 TerraNova Comprehensive Test of Basic Skills Second Edition *						
Percent at or above the 50th Normal Curve Equivalent						
	Reading	Language	Language Mechanics	Mathematics	Math Computation	Composite Index
All Students	78.2	74.4	73.7	84.3	85.8	86.5
African American	55.6	33.3	44.4	55.6	66.7	44.4
American Indian						
Asian American	93.3	93.3	80.0	81.3	100.0	93.3
Hispanic	53.3	33.3	73.3	66.7	80.0	66.7
White	81.9	81.9	75.5	90.4	86.2	92.6
Female	80.6	79.1	76.1	79.4	82.4	86.6
Male	75.8	69.7	71.2	89.4	89.4	86.4
SPED	54.5	40.9	45.5	59.1	72.7	50.0
ESOL	85.7	42.9	57.1	75.0	75.0	71.4
FARMS	66.7	33.3	66.7	75.0	75.0	66.7

	% Racial/Ethnic Composition					% Gender		Classes Taught by Highly Qualified (HQ) Teachers *		
	Afr Am	Am Ind	Asian Am	Hispanic	White	Male	Female	Number of Classes	% HQ	% Not HQ
Professional	4.6	1.5	4.6	4.6	84.6	7.7	92.3	40	97.5	2.5
Supporting Services	15.4	0.0	3.8	7.7	73.1	23.1	76.9			

Class Size/Staff Ratio
Student/Instructional Staff Ratio = 13.0
Average Class Size Kindergarten = 19.1
Grades 1 to 3 = 22.4 Grades 4 to 5 = 24.0

Years Experience of Professional Personnel		
Less Than 5 Years	5-15 Years	More Than 15 Years
20.0	35.4	44.6

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	1.000	Regular	2.938
Principal Intern		Special Education	4.938
Asst School Administrator		IT Systems Specialist	
Administrative Total	2.000	Teacher Assistant	
Teachers		Media Assistant	1.000
Kindergarten	6.000	Instructional Data Assistant	1.000
Classroom	26.600	Instructional Support Total	9.876
Staff Development	1.000	Other Support	
ESOL	2.400	Administrative Secretary	1.000
Reading/Literacy	2.500	Secretary	1.500
Physical Education	1.500	Parent/Community Coord	
Art	1.500	Lunch Hour Aide	2.500
Music	1.500	Other Support Total	5.000
Instrumental Music	0.400	Building Services	
Preschool	1.000	Manager	1.000
Special Education:		Leader	1.000
Classroom	7.500	Worker	3.000
Resource Program		Plant Equipment Operator	
Teachers Total	51.900	Building Services Total	5.000
Other Professional		Food Services	1.375
Counselor	1.000		
Media Specialist	1.000		
Spec Ed Related Services	2.500		
Other Professional Total	4.500		
Total Professional	58.400	Total Supporting Services	21.251

Facilities Data					
Original Construction Date	Year Renovated/Modernized	Site Size in Acres	Gym	Joint Occupancy	Relocatable Classrooms
1990		12.4	Y	0	7

Core Facility Teaching Stations						
Total	Grades 1-6	Support A/M/R	Pre K	ESOL	Kindergarten	Special Education
35	18	5	1	0	6	5

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
639	691	853	827	829	817	788	787

School Personnel Costs	
Professional Salaries	\$4,498,901
Supporting Services Salaries	\$864,149
Employee Benefits	\$1,403,473
Total Allocated Cost	\$6,766,523

* 2007-2008 School Year Data