

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

2010–2011 Enrollment = 872													
	% Total	% Gender		% Racial/Ethnic Composition*							Enrollment by Grade		
		Female	Male	AM	AS	BL	HI	PI	WH	MU		Number	Percent
All Students		51.3	48.7	0.0	10.7	6.2	15.5	0.0	63.8	3.9	Pre-K	39	4.5
ESOL	11.8	6.0	5.8	0.0	2.3	0.8	7.5	0.0	1.3	0.0	Full-Day K	136	15.6
FARMS	16.1	8.0	8.0	0.0	1.1	3.6	9.5	0.0	1.4	0.5	Grade 1	143	16.4
SPED	9.4	3.3	6.1	0.0	0.3	0.5	2.8	0.0	5.5	0.3	Grade 2	140	16.1
											Grade 3	158	18.1
											Grade 4	131	15.0
											Grade 5	125	14.3
											Total	872	

* 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	98.7	0.0	1.3

Other Participation
Students now or have in the past received FARMS = 16.9%
Mobility Rate (Entrants + Withdrawals)** = 8.2%
Attendance Rate** = 95.8%
Suspension Rate** = 0.6%

School Programs
Prekindergarten
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
Asian American	Met	Met	na	na
Hispanic	Met	Met	na	na
White	Met	Met	Met	Met
FARMS	Met	Met	na	na
LEP	Met	Met	na	na
SPED	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	97.2	94.4	92.9	95.3	89.7	94.9
African American	83.4	83.4	77.8	100.0	66.7	88.9
Asian American	94.8	94.7	90.9	91.0	100.0	100.0
Hispanic	89.5	68.4	85.8	92.9	66.7	77.7
White	100.0	100.0	95.7	95.7	92.2	96.1
Female	98.6	97.1	91.8	93.4	87.4	97.2
Male	96.0	92.0	93.9	96.9	92.3	92.3
FARMS	94.1	70.6	92.3	92.3	28.6	71.5
LEP	92.3	84.6				
SPED	76.4	64.7	53.3	66.6	62.5	79.2

** 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.

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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	78.0	84.1	77.4	84.8	85.4	82.3
African American						
Asian American	72.2	88.9	72.2	83.3	88.9	83.3
Hispanic	50.0	63.6	81.8	68.2	63.6	54.5
White	83.6	87.7	77.9	87.7	88.5	87.7
Female	87.8	92.7	84.1	84.1	86.6	92.7
Male	68.3	75.6	70.7	85.4	84.1	72.0
ESOL	66.7	66.7	66.7	77.8	77.8	55.6
FARMS	50.0	43.8	68.8	56.3	68.8	31.3
SPED	45.5	50.0	45.5	54.5	72.7	50.0

	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	4.7	1.6	0.0	4.7	89.1	92.2	7.8			
Supporting Services	14.3	0.0	3.6	17.9	64.3	75.0	25.0	209	96.2	3.8

Class Size/Staff Ratio
Student/Instructional Staff Ratio = 14.3
Average Class Size Kindergarten = 22.8
Grades 1 to 3 = 23.3 Grades 4 to 5 = 25.7

Years Experience of Professional Personnel		
% Less Than 5 Years	% 5-15 Years	% More Than 15 Years
17.2	34.4	48.4

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	1.000	Regular	2.875
Principal Intern		Special Education	4.248
Asst School Administrator		IT Systems Specialist	
Administrative Total	2.000	Teacher Assistant	
Teachers		Media Assistant	1.000
Kindergarten	6.000	Instructional Data Assistant	0.875
Classroom	29.100	Instructional Support Total	8.998
Staff Development	1.000	Other Support	
ESOL	2.300	Administrative Secretary	1.000
Reading/Literacy	2.800	Secretary	1.500
Physical Education		Parent/Community Coord	
Art	1.500	Lunch Hour Aide	2.248
Music	1.500	Other Support Total	4.748
Instrumental Music	0.400	Building Services	
Preschool	1.000	Manager	1.000
Special Education: Classroom	4.500	Leader	1.000
Resource Program		Worker	3.500
Teachers Total	50.100	Plant Equipment Operator	
Other Professional		Building Services Total	5.500
Counselor	1.500	Food Services	1.250
Media Specialist	1.000		
Spec Ed Related Services	1.600		
Other Professional Total	4.100		
Total Professional	56.200	Total Supporting Services	20.496

Facilities Data					
Original Construction Date	Year Renovated/Modernized	Site Size in Acres	Gym	Joint Occupancy	Relocatable Classrooms
1990		12.4	Y	0	6

Core Facility Teaching Stations						
Total	Grades 1-6	Support A/M/R	Pre K	ESOL	Kindergarten	Special Education
35	22	5	1	0	6	1

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
691	691	886	894	877	877	872	874

School Personnel Costs	
Professional Salaries	\$4,376,143
Supporting Services Salaries	\$771,471
Employee Benefits	\$1,361,048
Total Allocated Cost	\$6,508,662

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