

# Rachel Carson Elementary School - #159

Principal: Mr. Lawrence D. Chep

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Office Phone: (301) 840-5333

Community Supt: Dr. LaVerne G. Kimball

[www.montgomeryschoolsmd.org/schools/rachelcarsones/](http://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

2007-2008 Enrollment = 806											
	% Total	% Gender		% Racial/Ethnic Composition					Enrollment by Grade		
		Female	Male	Afr Am	Am Ind	Asian	Hisp	White		Number	Percent
All Students		<b>49.9</b>	<b>50.1</b>	<b>5.8</b>	<b>0.1</b>	<b>12.9</b>	<b>13.3</b>	<b>67.9</b>	Pre K	38	4.7
SPED	<b>12.5</b>	4.0	8.6	1.0	0.0	1.2	1.6	8.7	Full-Day K	149	18.5
ESOL	<b>11.9</b>	6.6	5.3	0.2	0.0	3.7	6.5	1.5	Grade 1	138	17.1
FARMS	<b>11.5</b>	5.3	6.2	3.3	0.0	0.9	6.3	1.0	Grade 2	138	17.1
									Grade 3	123	15.3
									Grade 4	110	13.6
									Grade 5	110	13.6
									Grade 6	0	0.0
									Total	806	

  

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	67.3	1.0	31.7

Other Participation
Students now or have in the past received FARMS = 15.3%
Mobility Rate (Entrants + Withdrawals) * = 10.8%
Attendance Rate * = 96.7%
Suspension Rate * = 0.4%

School Programs
MCPS Preschool
Elementary Learning Center
Learning and Academic Disabilities (home school students only)

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	na	na
ESOL	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	91.8	93.4	91.4	90.5	92.3	92.5
African American	66.7	66.7	80.0	80.0	69.2	61.6
American Indian						
Asian American	94.1	87.5	100.0	85.7	100.0	88.9
Hispanic	84.6	92.4	75.0	83.4	80.0	83.3
White	95.1	97.6	93.2	93.3	96.9	100.0
Female	96.2	96.1	94.8	94.7	95.9	94.0
Male	88.4	91.3	87.5	85.5	88.3	90.7
SPED	66.7	77.8	62.5	62.5	81.8	90.9
ESOL	77.8	87.5				
FARMS	76.9	76.9	60.0	70.0	87.5	62.5

\* 2006-2007 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	81.4	81.4	73.7	81.4	83.9	89.0
African American	20.0	40.0	20.0	40.0	80.0	40.0
American Indian						
Asian American	85.7	92.9	92.9	78.6	92.9	100.0
Hispanic	60.0	60.0	50.0	80.0	80.0	70.0
White	86.5	84.3	76.4	84.3	83.1	92.1
Female	88.3	88.3	76.7	83.3	80.0	95.0
Male	74.1	74.1	70.7	79.3	87.9	82.8
SPED	44.4	44.4	27.8	33.3	83.3	44.4
ESOL	60.0	60.0	60.0	80.0	80.0	80.0
FARMS	33.3	22.2	44.4	33.3	66.7	44.4

	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	Male	Female			
Professional	7.5	1.5	3.0	3.0	85.1	6.0	94.0			
Supporting Services	23.1	0.0	3.8	0.0	73.1	23.1	76.9	38	94.7	5.3

Class Size/Staff Ratio	
Student/Instructional Staff Ratio =	11.7
Average Class Size Kindergarten =	24.8
Grades 1 to 3 =	22.6
Grades 4 to 5 =	23.4

Years Experience of Professional Personnel		
Less Than 5 Years	5-15 Years	More Than 15 Years
19.4	44.8	35.8

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	1.000	Regular	3.751
Principal Intern		Special Education	5.938
Asst School Administrator		IT Systems Specialist	
<b>Administrative Total</b>	<b>2.000</b>	Teacher Assistant	
		Media Assistant	1.000
Teachers		Instructional Data Assistant	1.000
Kindergarten	6.000	<b>Instructional Support Total</b>	<b>11.689</b>
Classroom	26.500		
Staff Development	1.000	Other Support	
ESOL	2.000	Administrative Secretary	1.000
Reading/Literacy	3.000	Secretary	1.500
Physical Education	1.600	Parent/Community Coord	
Art	1.600	Lunch Hour Aide	2.125
Music	1.600	<b>Other Support Total</b>	<b>4.625</b>
Instrumental Music	0.400		
Preschool	1.000	Building Services	
Special Education:		Manager	1.000
Classroom	6.000	Leader	1.000
Resource Program	2.000	Worker	3.000
<b>Teachers Total</b>	<b>52.700</b>	Plant Equipment Operator	
Other Professional		<b>Building Services Total</b>	<b>5.000</b>
Counselor	1.000		
Media Specialist	1.000	Food Services	1.375
Spec Ed Related Services	2.700		
<b>Other Professional Total</b>	<b>4.700</b>		
<b>Total Professional</b>	<b>59.400</b>	<b>Total Supporting Services</b>	<b>22.689</b>

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	Kindergarten	Special Education
35	18	5	1	6	5

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
639	691	838	854	833	834	832	820

School Operating Costs
<p>Cost data regarding staffing and other resources will be posted on the MCPS Schools at a Glance website as soon as it is available.</p>

\* 2006-2007 School Year Data