

# Rachel Carson Elementary School - #159

Principal: Mr. Lawrence D. Chep

100 Tschiffely Square Road Gaithersburg, MD 20878

Office Number: (301) 840-5333

Community Supt: Ms. Cynthia A. Rattley

[www.mcps.k12.md.us/schools/rachelcarsones/](http://www.mcps.k12.md.us/schools/rachelcarsones/)

Fax Number: (301) 840-5366

School Hours: 8:50 - 3:05

Cluster: Quince Orchard

Feeder Schools:

Receiving Schools: Ridgerview

2002-2003 Official Enrollment = 659								
	% Total	% Gender		% Racial/Ethnic Composition				
		Female	Male	Afr Am	Am Ind	Asian	Hisp	White
All Students		<b>48.0</b>	<b>52.0</b>	<b>10.3</b>	<b>0.5</b>	<b>13.4</b>	<b>14.3</b>	<b>61.6</b>
SPED	<b>12.0</b>	4.2	7.7	2.4	0.0	0.9	1.7	7.0
ESOL	<b>9.7</b>	3.5	6.2	0.2	0.0	2.7	6.1	0.8
FARMS	<b>16.2</b>	7.9	8.3	4.6	0.2	1.4	8.0	2.1

Students now or have in the past received FARMS = 21.9%
Mobility Rate (Entrants + Withdrawals) * = 11.2%

School Programs
Head Start
Learning Center
Learning and Academic Disabilities

Class Size/Staff Ratio
Student/Instructional Staff Ratio = 11.6
Average Class Size Kindergarten = 24.0
Grades 1 to 2 = 24.0      Grades 3 to 5 = 23.8

Staff Positions			
Professional	Supporting Services		
<b>Administrative</b>		<b>Instructional Support</b>	
Principal	1.000	Instructional Assistants	
Assistant Principal	1.000	Regular	4.812
Principal Trainee		Special Education	4.375
<b>Administrative Total</b>	2.000	Interpreter, Hearing Impaired	
		Teacher Assistance, Regular	
		Media Assistant	1.000
<b>Teachers</b>		ISM Aide	0.875
Kindergarten	2.000	<b>Instructional Support Total</b>	11.062
Classroom	21.500		
Staff Development	1.000	<b>Other Support</b>	
ESOL	1.700	Administrative Secretary	1.000
Reading	2.500	Secretary	1.000
Physical Education	1.300	Parent/Community Coord	
Art	1.300	Lunch Hour Aide	1.500
Music	1.300	<b>Other Support Total</b>	3.500
Instrumental Music	0.400		
Preschool	1.000	<b>Building Services</b>	
Special Education:		Manager	1.000
Classroom	5.000	Leader	1.000
Resource Program	1.500	Worker	2.500
<b>Teachers Total</b>	40.500	Plant Equipment Operator	
		<b>Building Services Total</b>	4.500
<b>Other Professional</b>			
Counselor	1.000	<b>Food Services</b>	1.374
Media Specialist	1.000		
Spec Ed Related Services	1.900		
<b>Other Professional Total</b>	3.900		
<b>Total Professional</b>	46.400	<b>Total Supporting Services</b>	20.436

Enrollment by Grade				
	Number	Percent	Number receiving more than 50% SpEd Instruction	Percent receiving more than 50% SpEd Instruction
Pre K	30	4.6	0	0.0
Half-Day K	102	15.5	6	0.9
Full-Day K	0	0.0	0	0.0
Grade 1	102	15.5	2	0.3
Grade 2	122	18.5	6	0.9
Grade 3	85	12.9	6	0.9
Grade 4	98	14.9	10	1.5
Grade 5	120	18.2	15	2.3
Grade 6	0	0.0	0	0.0
<b>Total</b>	<b>659</b>		<b>45</b>	<b>6.8</b>

Comprehensive Test of Basic Skills (Grades 2, 4) *		
California Achievement Test (Grade 6 Only) *		
Test	Median National Percentile Rank	% at or above 60th National Percentile
<b>Grade 2</b>		
Reading	73	60
Language	68	50
Mathematics	60	58
Language Mechanics	87	65
Math Computation	68	52
Composite Index		57***
<b>Grade 4</b>		
Reading	67	56
Language	65	56
Mathematics	71	60
Language Mechanics	61	54
Math Computation	71	65
Composite Index		58***

Student Participation *		
	Rate	State Standard
Attendance	95.6	Satisfactory

Facilities Data					
Original Construction Date	Year Renovated/Modernized	Site Size in Acres	Gym	Joint Occupancy	Relocatable Classrooms
1990		12.0	Yes	1	2

Core Facility Teaching Stations					
Total	Grades 1-6	Support A/M/R	Pre K	Kindergarten	Special Education
35	24	4	1	2	4

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
764	714	659	671	697	685	689	694

School Operating Costs	
Professional Salaries	\$2,911,863
Supporting Service Salaries	\$622,171
Substitutes	\$81,932
Benefits	\$832,590
Instructional Supplies/Support	\$127,327
Facility Costs	\$266,098
<b>Total Allocated Cost</b>	<b>\$4,841,981</b>

\* 2001-2002 School Year Data  
 \*\* Met local standard      \*\*\* Did not meet local standard