

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/

Fax Number: (301) 840-5366

School Hours: 8:50 - 3:05

Cluster: Quince Orchard

Feeder Schools:

Receiving Schools: Ridgeview

2003-2004 Official Enrollment = 701								
	% Total	% Gender		% Racial/Ethnic Composition				
		Female	Male	Afr Am	Am Ind	Asian	Hisp	White
All Students		48.9	51.1	10.4	0.0	14.4	14.1	61.1
SPED	13.7	4.9	8.8	2.6	0.0	1.1	1.7	8.3
ESOL	7.3	2.9	4.4	0.4	0.0	1.1	5.1	0.6
FARMS	14.8	7.4	7.4	4.3	0.0	1.3	8.0	1.3

Students now or have in the past received FARMS = 20.1%
 Mobility Rate (Entrants + Withdrawals) * = 15.2%

Overall Adequate Yearly Progress *: Met				
	% Proficient		Participation Rate	
	Math	Reading	Math	Reading
All Students	Met	Met	Met	Met
African Am.	Met	Met	na	na
Am. Indian	na	na	na	na
Asian	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

Class Size/Staff Ratio	
Student/Instructional Staff Ratio	= 11.1
Average Class Size	Kindergarten = 23.6
	Grades 1 to 2 = 24.8 Grades 3 to 5 = 23.5

Staff Positions			
Professional		Supporting Services	
Administrative		Instructional Support	
Principal	1.000	Paraeducators	
Assistant Principal	1.000	Regular	4.125
Principal Trainee		Special Education	4.375
Administrative Total	2.000	Teacher Assistant	
		Media Assistant	1.000
Teachers		Instructional Data Assistant	0.875
Kindergarten	2.600	Instructional Support Total	10.375
Classroom	21.500	Other Support	
Staff Development	1.000	Administrative Secretary	1.000
ESOL	1.700	Secretary	1.000
Reading	2.400	Parent/Community Coord	
Physical Education	1.300	Lunch Hour Aide	1.500
Art	1.300	Other Support Total	3.500
Music	1.300	Building Services	
Instrumental Music	0.400	Manager	1.000
Preschool	1.000	Leader	1.000
Special Education:		Worker	2.500
Classroom	5.000	Plant Equipment Operator	
Resource Program	1.500	Building Services Total	4.500
Teachers Total	41.000	Food Services	1.374
Other Professional			
Counselor	1.000		
Media Specialist	1.000	Building Services Total	4.500
Spec Ed Related Services	2.400		
Other Professional Total	4.400		
Total Professional	47.400	Total Supporting Services	19.749

Enrollment by Grade				
	Number	Percent	Number receiving more than 50% SpEd Instruction	Percent receiving more than 50% SpEd Instruction
Pre K	37	5.3	0	0.0
Half-Day K	126	18.0	6	0.9
Full-Day K	0	0.0	0	0.0
Grade 1	107	15.3	6	0.9
Grade 2	106	15.1	8	1.1
Grade 3	119	17.0	16	2.3
Grade 4	97	13.8	9	1.3
Grade 5	109	15.5	16	2.3
Grade 6	0	0.0	0	0.0
Total	701		61	8.7

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
Grade 2		
Reading	73	63
Language	68	58
Mathematics	79	75
Language Mechanics	77	61
Math Computation	76	63
Composite Index		64***
Grade 4		
Reading	84	75
Language	82	76
Mathematics	82	72
Language Mechanics	75	70
Math Computation	80	73
Composite Index		73**

Student Participation *		
	Rate	State Standard
Attendance	96.3	Excellent

Facilities Data					
Original Construction Date	Year Renovated/ Modernized	Site Size in Acres	Gym	Joint Occupancy	Relocatable Classrooms
1990		12.4	Yes	1	2

Core Facility Teaching Stations					
Total	Grades 1-6	Support A/M/R	Pre K	Kindergarten	Special Education
35	23	4	1	3	4

Capacity/Enrollment Projections							
Current Capacity	Future Capacity	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
787	715	722	754	768	783	798	789

School Operating Costs	
Professional Salaries	\$3,083,969
Supporting Service Salaries	\$625,649
Substitutes	\$86,209
Benefits	\$858,432
Instructional Supplies/Support	\$144,178
Facility Costs	\$193,465
Total Allocated Cost	\$4,991,902

* 2002-2003 School Year Data
 ** Met local standard *** Did not meet local standard