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307 S. Main Street, Box 40 Rolesville, NC 27571

This profile contains 2001-02 information describing the school environment, student population, and accountability program results. Access current information by visiting the school's website at the link above.

Current Principal: Lillian Lee Current Phone: (919) 554-8686 Current Fax: (919) 554-8601

Information for 2001-02 School Year

Principal: Lillian Lee **Grade Levels Served:** K-5

Calendar: Traditional

Original Construction Date: 1930

Most Recent Renovation: 1999

Building Square Footage: 73,429

Size of Property (acres): 12.6

Permanent Classrooms: 34

Portable Classrooms: 5 (as of 12-12-01)

NC 98

FALLS LAKE
US 1

WAKE FOREST

US 401

ROLEWILLE

US 44

MORREVILLE

RALEIGH

WENDELL

NC 96

KNIGHTRALE

US 70

Shows Approximate
School Location

NC 42

NC 55

Campus Capacity: 88% (as calculated by the WCPSS Facilities Department)

Mission/Program Description for the 2001-02 School Year

The Mission of Rolesville Elementary School is to develop active, enthusiastic, lifelong learners in a positive environment in which risk-taking, creativity, and individuality are respected and encouraged by staff, students, parents, and the community. In Rolesville, the school, the town, and government work closely together to meet the needs of the community. The school facility is the focal point for most community activities. The Rolesville Elementary School/Town Park has been developed. Situated along Highway 401, Rolesville Elementary School is a multiple building complex which utilizes both the modern architecture of the 90s with other facilities built in the early 30s through 50s. The student population comes from an area which extends from south of the Neuse River to north of the county line. The staff works together with the PTA to ensure that the students of Rolesville Elementary School have every opportunity to be successful both academically and as world citizens. The school offers a variety of opportunities to maximize every child's ability to learn. Programs include an a Academically Gifted Program, a four year old pre-school program for special needs students, three self-contained special programs classes, CCR services, Spanish class (grades 3-5), Dance/Drama (grades 4-5), Chorus (grades 4-5), Title 1 and ESL. Four classrooms are Model Technology classrooms. The school assists working parents by offering a before-and after-school care through the county's Early Arrival and After School Programs. Students include Latino, Hispanic, French, Asian, Russian, and Vietnamese families. A cafeteria expansion and renovation has been completed along with new ceilings, new carpet, and new tile for the fifth grade building. A canopy has been built for carpool along with appropriate handicap ramps.

The School Theme is Ready, Set, Rolesville...Meet the Challenge...Be Your Best! The Code of Conduct is Respect Yourself, Respect Others, Respect Rolesville Elementary School.

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Fall 2001-02 Student Population Characteristics

_	Male					Female				Total	
	White	Black	Asian	Hisp	Other	White	Black	Asian	Hisp	Other	
Kindergarten	18	14	0	3	2	18	11	0	9	2	77
Grade 1	30	17	0	5	2	36	4	0	6	0	100
Grade 2	31	15	1	8	3	26	12	0	6	1	103
Grade 3	29	16	1	4	1	38	19	0	7	0	115
Grade 4	20	8	1	2	1	19	16	0	3	1	71
Grade 5	39	13	1	4	1	18	11	0	4	3	94
TOTAL	167	83	4	26	10	155	73	0	35	7	560

Note: Counts of students refer to the 20th day of the school year.

Students Identified for Special Programs as of October 2001

Academically Gifted: 22

Special Education (not AG): 72

ESL (English as a Second Language):

	2001-02	2000-01	1999-00	1998-99
Total Membership at End of First 20 Days	560	599	632	691
Percent Receiving Free/Reduced Lunch	36%	34%	31%	27%
Average Daily Attendance (calc. at end of school year)	96.1%	95.7%	95.7%	95.6%

2001-02 Student Mobility

Student Mobility measures describe how much students move into, out of, and between schools. Mobility can impact classroom planning and student performance when students leave and are replaced by other students whose needs must be assessed.

One measure of mobility is "stability"-- the percentage of students at a school at the end of the year who were continually enrolled in the school since the first week. The higher the percentage, the more "stable" the student population has been.

Another measure of mobility is "turbulence"-- the movement in and out of a school during the year after the first 20 days. This is calculated by adding all entries and withdrawals and then dividing by the cumulative enrollment (all students who enter the school during the year). A lower percentage shows less mobility.

Stability:

This school in 2001-02: 88%

All elementary schools in 2001-02: 92%

Turbulence:

This school in 2001-02:

23%

All elementary schools in 2001-02:

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School Effectiveness Over Time

The Effectiveness Index is a method for comparing the achievement of students in a particular school with the achievement of similar students across the entire school district. Variables considered in the model include the prior year's achievement scores for each student, each student's special education status, and two measures of socioeconomic status. Achievement test scale scores are analyzed for all of the students in a school who take an end-of-year test, and schoolwide performance is summarized by comparing how students in that school perform to how all similar students perform across the school district. If schoolwide performance is similar to what occurs districtwide in 75-80% of schools, the category is labeled "Expected." If performance varies significantly, the category is labeled "Below" or "Above" to indicate that achievement on end-of-year tests was below or above what might be expected based upon the characteristics of the students in the school. The indices are based upon North Carolina End-of-Grade Tests administered in grades 3-8.

Measuring This School's EOG Achievement Against Similar Students Across Wake County

	2001-02		2000	-01	1999-00		
	Reading	Math	Reading	Math	Reading	Math	
3rd Grade	Expected	Below	Expected	Below	Expected	Expected	
4th Grade	Expected	Expected	Below	Expected	Expected	Expected	
5th Grade	Below	Below	Expected	Expected	Expected	Expected	

Results from the North Carolina ABC Accountability Program

In 1996, the State Board of Education was given the authority to implement a plan that sets student achievement goals for every North Carolina school. The "ABC" Plan sets school level standards for students' growth and performance in Reading, Writing, and Mathematics. All elementary and middle schools in the state are evaluated annually on the results of the statewide End-of-Grade (EOG) Reading and Mathematics Tests. Growth standards ("Expected" and "High") were set by a formula developed for the State Board of Education.

Performance: The "Composite Performance" was defined in 2002 as the percentage of EOG tests and alternative assessments administered in the school on which students achieved scores equal to or greater than established grade level standards. Schools with more than 80% of test scores at or above grade level were designated as "Schools of Distinction," and schools with more than 90% of test scores at or above grade level were designated as "Schools of Excellence" by the State Board of Education if the school achieved Expected or High growth.

2001-02
2000-01
1999-00

The Composite Performance scores for this school: 80,4% 77,2% 77,2%

Growth: The Expected and High Growth targets for every school were based upon EOG pretests administered at the beginning of third grade or the end of the previous school year for students in grades 4-8. Average student growth was calculated and compared to the standards. Prior to 2002, "High Growth" was called "Exemplary Growth" by the State Board of Education.

In 2001-02 this school: Met Expected Growth Standard

In 2000-01 this school: Met the expected growth standard

In 1999-00 this school: Met the exemplary growth standard

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Writing Test Results

The North Carolina Writing Test was administered in grades 4 and 7 in 2002. However, after tests were scored by an independent contractor, the State Board of Education determined the results were invalid and would not be used in the accountability program for the 2001-02 school year. Charts comparing writing results over time are not included in this volume of School Profiles because of the State Board's decision. A new writing test with a more detailed scoring system will be piloted statewide in North Carolina during the 2002-03 school year.

End-Of-Grade Test Results

End-of-Grade tests are given statewide in North Carolina at the end of grades 3, 4, 5, 6, 7, and 8. EOG tests use a multiple-choice format and measure Reading and Mathematics skills, using multiple forms of the test in each classroom. Results are reported as scale scores that can range from approximately 100 to 200 across the six grade levels. Progress is measured from year to year as scores move up the scale. The following table and figure show the mean (average) scale scores for students in this school for the past three years. Reading across a line compares the performance of three different cohorts of students at a grade level for three years. Reading diagonally (as indicated by the arrows) follows a cohort of students across years.

A new set of EOG mathematics tests were administered in the 2000-2001 school year. The North Carolina Dept. of Public Instruction (NCDPI) used a new scale ranging from 200 to 300 for these tests.

3rd Grade
4th Grade
5th Grade

		Reading		Mathematics			
	2000	2001	2002	2000	2001	2002	
e	146.5	146.4	148.2	142.1	250.1	250.8	
•	149.3	150.2	150.2	151.6	254.5	257.9	
•	155.6	156.8	156.0	158.8	258.5	259.2	

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In August, 1998, the WCPSS Board of Education adopted the following goal for the school system:

"The Wake County Public School System is committed to academic excellence. By 2003, 95% of students tested will be at or above grade level as measured by NC EOG testing at grades 3 and 8."

The progress of students in this school toward the systemwide goal is shown in the following figures. The tables report the percentage of students whose scale score on EOG tests was at or above grade level. The graphs compare the May 2002 percentages of the school (bars) and the system (dots) for each subgroup. If a subgroup has fewer than 10 students, the percentage is blank and the bar is missing on the graph.

Percentage of Students in Levels III or IV by Race and by Gender Reading Mathematics

	Reading							
	Al	l Stude	nts	Whi	te Stud	lents		
	2000	2001	2002	2000	2001	2002		
3rd	78	68	82	83	88	89		
4th	74	81	81	80	82	88		
5th	83	86	86	87	93	96		
,	Blac	ck Stud	lents	Other Students				
	2000	2001	2002	2000	2001	2002		
3rd	60	50	76		42			
4th	60	76	70					
5th	71	71	67			82		
		Males		Females				
	2000	2001	2002	2000	2001	2002		
3rd	80	68	84	74	68	80		
4th	68	81	69	79	82	88		
5th	77	86	90	90	86	81		

Mathematics								
Al	l Stude	nts	Whi	ite Stud	lents			
2000	2001	2002	2000	2001	2002			
68	70	80	77	93	89			
86	93	93	93	96	95			
84	85	88	90	88	96			
Blac	ck Stud	lents	Other Students					
2000	2001	2002	2000	2001	2002			
41	46	67		42				
69	81	90						
71	75	67			100			
	Males]	Female	S			
2000	2001	2002	2000	2001	2002			
69	73	81	67	66	78			
84	94	96	88	92	90			
74	74	90	95	94	86			
	2000 68 86 84 2000 41 69 71 2000 69 84	2000 2001 68 70 86 93 84 85 Black Stud 2000 2001 41 46 69 81 71 75 Males 2000 2001 69 73 84 94	All Stude™s 2000 2001 2002 68 70 80 86 93 93 84 85 88 Blac ★ Stude™ts 2000 2001 2002 41 46 67 69 81 90 71 75 67 Males 2000 2001 2002 69 73 81 84 94 96	All Students Whit 2000 2001 2002 2000 68 70 80 77 86 93 93 93 84 85 88 90 Black Students Oth 2000 2001 2002 2000 41 46 67 69 81 90 71 75 67 67 Males 2000 2001 2002 2000 69 73 81 67 84 94 96 88	All Students White Students 2000 2001 2002 2000 2001 68 70 80 77 93 86 93 93 93 96 84 85 88 90 88 Black Students Other Students 2000 2001 2002 2000 2001 41 46 67 42 69 81 90 71 75 67 Wales 2000 2001 2002 2000 2001 69 73 81 67 66 84 94 96 88 92			

2001-02 Percentage of Students in Levels III or IV by Race and by Gender

Reading **Mathematics** 2001-02 2001-02 Rolesville Elementary Rolesville Elementary 100 : 100 90 80 80 70 70 60 60 □ Total □ Total 50 50 XXX White XXX White 40 Black 40 Black Other Other 30 30 SSSSS Male SSSSS Male 20 ⊠ Female 20 ⊠ Female TWBOMF TWBOMF TWBOMF TWBOMF TWBOMF TWBOMF — 3rd — — 4th — — 5th — — 3rd — — 4th — — 5th —

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WCPSS Survey Results

During the 1990s WCPSS conducted periodic surveys of parents and high school students. Beginning with the 2000-01 school year, the district is surveying samples of parents and students annually at all schools. Some of the items on the surveys will be kept constant over time so that schools can measure improvement. The following two tables show the percentage of respondents "agreeing" or "strongly agreeing" with selected statements from the surveys. When comparing percentages across years, note that the 2001 surveys included an option to mark "Uncertain." This option was not included in the 2002 surveys.

Parent Survey Results (Approximately 150 parents surveyed.)	2002	2001
My child's school is a safe place to learn.	100.0 %	96.4 %
My child's school provides a high quality educational program.	92.8 %	87.3 %
My child is given challenging work in all classes.	87.4 %	88.9 %
If I call the school, I receive courteous attention.	89.0 %	85.2 %
Students at my child's school are well behaved overall.	87.5 %	72.7 %
The rules of this school are fair.	94.9 %	85.2 %
Teachers in this school really seem to care about the students.	94.9 %	87.3 %
This school promotes understanding among students from various backgrounds.	92.6 %	N/A
The percentage of Parents returning the survey at this school was:	75%	61%

Student Survey Results (Approximately 150 students surveyed.)	2002	2001
This school is a safe place to learn.	98.3 %	92.2 %
The students at this school get along with each other.	31.7 %	19.8 %
The rules of this school are fair.	76.2 %	65.6 %
It is easy to get help from the adults in this school.	79.7 %	73.3 %
I like my school.	80.7 %	N/A

This table compares the percentage of Parents and Students rating this school in 2002 as "good" or "excellent" on helping students learn certain skills.

in 2002 as "good" or "excellent" on helping students learn certain skills.	Parents	Students
Reading Skills	91.8 %	85.7 %
Writing Skills	84.7 %	84.4 %
Math Skills	84.7 %	78.5 %
Social Studies Skills	89.6 %	70.3 %
Science Skills	84.4 %	80.5 %

A B C D F Grades given to this school on the 2002 Parent Survey: 40.6% 50.0% 6.3% 3.1% 0.0%

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