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#### 1605 Aversboro Road

#### Garner, NC 27529

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: Edward McFarland** 

Current Phone: (919) 662-2325 Current Fax: (919) 662-2329

Information for 2001-02 School Year

**Principal:** Patricia Small **Grade Levels Served:** K-5

Calendar: Traditional

**Original Construction Date:** 1965

**Most Recent Renovation:** 1990

**Building Square Footage:** 56,211

Size of Property (acres): 19.3

**Permanent Classrooms:** 28

**Portable Classrooms:** 0 (as of 12-12-01)

FALLS LAKE

NC 98

WAKE FOREST

US 10

ROLESVILLE

US 401

ROLESVILLE

WENDELL

NC 96

WENDELL

NC 96

WENDELL

NC 96

Shows Approximate School Location

NC 42

NC 55

Campus Capacity: 100% (as calculated by the WCPSS Facilities Department)

# Mission/Program Description for the 2001-02 School Year

Aversboro Elementary is a very progressive school committed to preparing students to excel in a changing society. Our goal is to provide quality instruction using the latest in technology, teaching strategies, and instructional materials. Using Dr. William Glasser's theories and the latest in Effective Schools research, we continue to move toward becoming a "Quality School" where all members of the school community see themselves as successful learners.

In our school, communication skills are the threads woven throughout the curriculum fabric. All students are encouraged to question, research new concepts and ideas, and use information in different ways. An intense staff development program affords teachers and teacher assistants an opportunity to learn new strategies, review current educational research, and discuss school improvement options.

Our students are acquiring the skills necessary to continue learning and to succeed in an ever changing society.

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### Fall 2001-02 Student Population Characteristics

_	Male				Female				Total		
	White	Black	Asian	Hisp	Other	White	Black	Asian	Hisp	Other	
Kindergarten	15	15	0	1	2	11	7	2	0	1	54
Grade 1	14	19	1	1	0	12	17	0	0	0	64
Grade 2	18	24	0	2	1	14	18	0	1	2	80
Grade 3	17	18	0	1	3	8	13	0	1	0	61
Grade 4	14	19	0	0	0	9	18	0	1	2	63
Grade 5	21	29	0	2	0	16	13	0	0	2	83
TOTAL	99	124	1	7	6	70	86	2	3	7	405

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

#### Students Identified for Special Programs as of October 2001

Academically Gifted: 30

Special Education (not AG): 68

ESL (English as a Second Language): 0

	2001-02	2000-01	1999-00	1998-99
Total Membership at End of First 20 Days	405	466	451	480
Percent Receiving Free/Reduced Lunch	39%	39%	37%	32%
Average Daily Attendance (calc. at end of school year)	96.6%	96.1%	96.0%	96.0%

#### **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: 17%

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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	Above	Above	Above	Expected	Above	Above	
4th Grade	Expected	Expected	Below	Below	Below	Below	
5th Grade	Expected	Below	Below	Below	Expected	Below	

#### 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: 88.0% 74.7% 70.4%

**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 High Growth Standard

In 2000-01 this school: Did not meet the expected growth standard

In 1999-00 this school: Met the expected 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.

	Reading			Mathematics			
	2000	2001	2002	2000	2001	2002	
3rd Grade	147.9	148.2	151.4	143.9	250.6	255.4	
4th Grade	147.4	148.7	148.7	150.7	254.7	256.2	
5th Grade	155.3	153.6	156.5	156.2	255.7	259.5	

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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	White Students			
	2000	2001	2002	2000	2001	2002	
3rd	80	79	96	97	93	100	
4th	61	67	83	79	87	96	
5th	83	74	78	97	88	89	
	Blac	ck Stud	lents	Other Students			
	2000	2001	2002	2000	2001	2002	
3rd	61	68	92				
4th	49	42	77				
5th	77	62	64				
		Males		Females			
	2000	2001	2002	2000	2001	2002	
3rd	73	79	100	88	78	91	
4th	52	65	83	71	70	83	
5th	73	71	73	89	77	86	

	Mathematics								
	Al	l Stude	nts	Whi	White Students				
	2000	2001	2002	2000	2001	2002			
3rd	72	70	95	90	93	100			
4th	79	88	90	91	95	100			
5th	70	78	90	81	91	97			
•	Blac	ck Stud	lents	Oth	Other Students				
	2000	2001	2002	2000	2001	2002			
3rd	54	55	88						
4th	70	79	85						
5th	65	67	85						
		Males		Females					
	2000	2001	2002	2000	2001	2002			
3rd	65	65	97	82	76	91			
4th	77	85	90	81	91	90			
5th	71	71	88	70	86	93			

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

#### Reading **Mathematics** 2001-02 2001-02 Aversboro Elementary Aversboro 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 —

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**Parents Students** 

# **Aversboro Elementary**

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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.	93.1 %	90.5 %
My child's school provides a high quality educational program.	75.0 %	61.9 %
My child is given challenging work in all classes.	76.4 %	66.7 %
If I call the school, I receive courteous attention.	94.4 %	92.7 %
Students at my child's school are well behaved overall.	77.1 %	64.3 %
The rules of this school are fair.	81.4 %	76.2 %
Teachers in this school really seem to care about the students.	84.7 %	76.2 %
This school promotes understanding among students from various backgrounds.	83.1 %	N/A
The percentage of Parents returning the survey at this school was:	54%	46%

Student Survey Results (Approximately 150 students surveyed.)	2002	2001
This school is a safe place to learn.	93.0 %	72.5 %
The students at this school get along with each other.	12.9 %	8.8 %
The rules of this school are fair.	61.6 %	43.8 %
It is easy to get help from the adults in this school.	82.8 %	51.6 %
I like my school.	64.4 %	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.

Reading Skills	85.9 %	89.5 %
Writing Skills	77.1 %	88.2 %
Math Skills	80.0 %	90.8 %
Social Studies Skills	72.1 %	63.2 %
Science Skills	65.7 %	68.6 %

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