

## **School Profiles**

# for the 2002-03 School Year

## Wakefield Middle

School ID Number: 594

2300 Wakefield Pines Dr Raleigh, NC 27614

Phone: (919) 562-3500 Fax: (919) 563-3527

**Current Principal:** Beulah Wright

This profile contains information from the 2002-03 school year describing the school environment, student population, and accountability program results. Current information may be obtained by contacting the school.

2002-03 Principal: Beulah Wright Grade Levels Served: 6-8 Calendar: Traditional

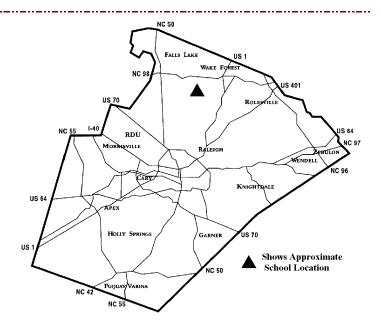
#### **Facility Data**

Original Construction Date: 1999

**Most Recent Renovation:** 

Building Square Footage:159,728Size of Property (acres):33.3Permanent Classrooms:57Portable Classrooms:0Campus Capacity:98%

(See the introduction to the profiles for further explanation of the items in this report.)



#### Mission Statement/Program Description

The Wakefield Middle School staff, students, and community are committed to academic excellence for all by providing instruction that addresses the developmental needs of middle school students. In a safe environment that promotes respect for others, we will cultivate individual strengths and talents to prepare students to be successful members of society.

Wakefield Middle School offers a Core Program of Language Arts, Mathematics, Science, Social Studies, and Healthful Living. Courses are designed to meet the needs of regular, advanced, academically gifted, and special needs students. In addition to core subjects, students may choose electives in the areas of Second Languages, Arts Education, and Career and Technical Education.

We are proud that our school:

- . Was a North Carolina "School of Excellence", 2002, 2003
- Met Federal "Adequate Yearly Progress" Standards 2003

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#### Fall 2002-03 Student Population Characteristics

Female	Total
	Female

7 1	. 1					
, -	1 1	13 41	4 5	4	0	343
2 2	0 12	26 22	6 0	3	0	339
5 1	0 9	97 34	5 4	4	1	283
14 4	1 33	36 97	15 9	11	1	965
	5 1	5 1 0	5 1 0 97 34	5 1 0 97 34 5 4	5 1 0 97 34 5 4 4	5 1 0 97 34 5 4 4 1

Note: Counts of students refer to the membership on the 20th day of the school year. Membership means the number of students being served in a school at a particular time.

#### **Students Identified for Special Programs**

	1999-00	2000-01	2001-02	2002-03
Academically Gifted		91	169	192
Students with Disabilities	N/A	58	118	124
Limited English Proficient	N/A	0	0	0
	1999-00	2000-01	2001-02	2002-03
Total Membership at End of First 20 Days		410	810	965

	1777-00	2000-01	2001-02	2002-03
Total Membership at End of First 20 Days		410	810	965
Percent Receiving Free/Reduced Lunch		11%	11%	12%
Average Daily Attendance (calculated at the end of the school year)		95.8%	95.3%	95.7%

#### **Student Mobility**

Student Mobility describes 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). The lower the percentage, the lower the impact of entries and withdrawals on school operation.

#### **Stability:**

This school in 2002-03: 91%

All middle schools in 2002-03: 92%

#### **Turbulence:**

This school in 2002-03: Not Yet Available

All middle schools in 2002-03:

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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 socio-economic 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 examining how students in that school perform compared 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

	2000-01		2000-01 2001-02		2002-03	
	Reading	Math	Reading	Math	Reading	Math
6th Grade	Expected	Expected	Below	Expected	Expected	Expected
7th Grade	Expected	Expected	Expected	Expected	Above	Expected
8th Grade			Below	Below	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 "Performance Composite" 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.

2000-01 2001-02 2002-03

The Performance Composite scores for this school:

86.6%

91.7%

92.9%

<u>Growth:</u> 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 2000-01 this school: Met High Growth Standard

In 2001-02 this school: Met Expected Growth Standard

In 2002-03 this school: Met High Growth Standard

#### **Adequate Yearly Progress (AYP)**

AYP is based upon a set of performance targets that schools must achieve each year to meet the requirements of the federal No Child Left Behind (NCLB) Act of 2001. The ten student subgroups that must meet prescribed targets in reading and math are: the school as a whole, American Indian, Asian, Black, Hispanic, Multiracial, White, Economically Disadvantaged (FRL students), Limited English Proficient, and Students with Disabilities. Schools are identified as meeting AYP if both reading and math targets are met for all student subgroups comprised of 40 or more students. North Carolina statewide targets in 2003 were 68.9% in reading and 74.6% in math for grades 3-8

For the 2002-03 School Year: This school MET AYP

It Met: 21 out of 21 targets, or 100% of all its targets.

For more in-depth information on AYP, please see the North Carolina Department of Public Instruction AYP website at: http://ayp.ncpublicschools.org

#### **Writing Test Results**

The design of the North Carolina Writing Test was changed in 2002 and was given as a pilot test in grades 4, 7, and 10 in the winter of 2003. No summary reports are available. The revised tests will be administered in 2004 using a new scoring system.

#### **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 200 to 300 across the six grade levels. (Note: Reading scale scores prior to 2003 ranged from 100 to 200.) Progress is measured from year to year as scores move up the scale. The following table shows 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.

**Mathematics** 

2003

270.2

274.1

275.9

	2001	2002	2003	2001	2002
6th Grade	161.7	161.5	262.8	268.1	268.3
7th Grade	163.3	164.4	266.6	271.8	273.3
8th Grade	· · · · · · · · · · · · · · · · · · ·	166.4	268.3		274.6

Reading

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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."

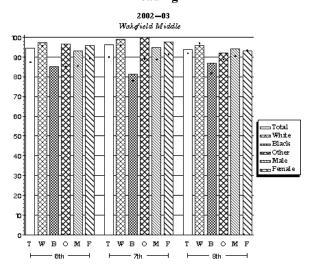
The progress of students in this school toward the systemwide goal is shown in the following figures. The tables report the percentage of students whose scale score on EOG tests was at or above grade level. The graphs compare the May 2003 percentages of the school (bars) and the system (dots) for each subgroup. If a subgroup has fewer than 10 students, the percentage is blank and the bar is missing on the graph.

# Percentage of Students Scoring At or Above Grade Level By Race and By Gender Reading Mathematics

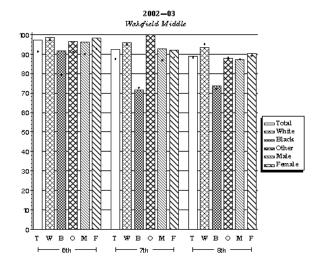
	All Students			Whi	te Stud	ents
	2001	2002	2003	2001	2002	2003
6th	87	88	94	95	94	97
7th	86	89	96	90	95	99
8th		92	94		95	96
	Black Students			Oth	er Stud	ents
	2001	2002	2003	2001	2002	2003
6th	60	60	85	77	88	97
7th	72	71	81	71	86	100
8th		77	87		93	92
		Males		]	Female	s
	2001	2002	2003	2001	2002	2003
6th	87	86	93	87	91	96
7th	84	86	95	89	92	98
8th		92	94		92	93

	Al	l Stude	nts	Whi	te Stud	lents
	2001	2002	2003	2001	2002	2003
6th	93	95	97	99	96	99
7th	87	93	92	91	97	96
8th		89	89		93	94
	Blac	ek Stud	ents	Oth	er Stud	lents
	2001	2002	2003	2001	2002	2003
6th	74	88	92	88	94	97
7th	69	83	72	77	86	100
8th		62	74		93	88
		Males			Female	s
	2001	2002	2003	2001	2002	2003
6th	95	95	96	92	95	98
7th	85	93	93	90	94	92
8th		88	87		89	90

#### Reading



#### **Mathematics**



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### **WCPSS Survey Results**

WCPSS conducts annual surveys of parents and high school students using randomly chosen samples of participants. Some of the items on the surveys are 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 Spring 2002 and the Spring 2003 surveys. Detailed summaries of districtwide responses to all survey questions are available on the Evaluation and Research Department website.

Parent Survey Results	2002	2003
My child's school is a safe place to learn.	97.2 %	92.6 %
My child's school provides a high quality educational program.	91.6 %	92.6 %
My child is given challenging work in all classes.	80.1 %	75.2 %
Students at my child's school are well behaved overall.	81.1 %	71.2 %
The rules of this school are fair.	90.8 %	86.7 %
Teachers in this school really seem to care about the students.	89.3 %	87.0 %
This school promotes understanding among students from various backgrounds	90.0 %	84.7 %
The percentage of Parents returning the survey at this school was:	87%	64%
Student Survey Results	2002	2003
This school is a safe place to learn.	84.6 %	84.9 %
The students at this school get along with each other.	41.6 %	31.2 %
The rules of this school are fair.	54.7 %	49.1 %
My school provides many ways to help me learn.	N/A	81.9 %
I like my school.	70.0 %	66.5 %
This table compares the percentage of Parents and Students rating this school in 2003 as "good" or "excellent" on helping students learn certain skills.	20 Parents	003 Students
Reading Skills	87.8 %	79.7 %
Writing Skills	83.1 %	75.4 %
Math Skills	79.7 %	71.1 %
Social Studies Skills	91.1 %	86.2 %
Science Skills	89.0 %	87.9 %
A B	C	D F

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32.4 %

17.9 %

54.1 % 12.2 %

53.7 % 21.0 %

1.4 %

4.4 %

0.0 %

3.1 %

Grades given to this school on the 2003 Parent Survey:

Grades given to this school on the 2003 Student Survey: