



Annual Report

2011-12



2011-2012 ANNUAL REPORT

Honor School of Excellence

Met Expected Growth
Shady Grove Elementary

Met High Growth
William Ellis Middle

School of Distinction

Met Expected Growth
Cornatzer Elementary
Mocksville Elementary
Pinebrook Elementary
South Davie Middle
Davie County High

Met High Growth
North Davie Middle

School of Progress

Met High Growth
Cooleemee Elementary
William R. Davie Elementary

Davie County Board of Education

July 2011-June 2012

Terry Renegar, Chair
Barbara Owens, Vice Chair
Rick Ellis
Chad Fuller
Steve Ridenhour
Carol Livengood

Superintendent

Darrin L. Hartness, Ed.D.

It is evident that Davie County citizens are proud of our schools, and every day, we are looking for new ways to make them even better places for our children to learn. Davie County Schools is a place where all children can grow academically, identify and develop their own talents and leadership skills, and find success.

The 2011-2012 school year was filled with success! The 4-year cohort graduation rate has increased to 83.2%. This is the highest 4-year cohort graduation rate for DCS since it has been measured by the state. We have experienced tremendous academic performance. Davie County Schools met 56 of 57 targets or 98.2% of the federal Annual Measurable Objectives, ranking 13th out of 115 school districts in NC. Eleven of our twelve schools met expected growth standards set by the state, and four schools made high growth. Our high school students taking the SAT had the highest scores in a 17 county region. Our students are successful inside the classroom, and have numerous opportunities to excel in extracurricular activities. We had qualifiers and winners in indoor track at the state level. Our boys basketball team reached the final four in the 4A high school division with a record breaking season, and our cheerleaders were world champions. Our students are fortunate to have so many school sponsored athletic teams as well as community sponsored teams. Over 100 elementary and middle school students participated in the first district-wide robotics competitions. I could go on and on listing the hundreds of opportunities for students to be engaged in activities that spark their interests, from mathematics, to science, to the numerous avenues in the arts; our schools are filled with excitement for learning and enriching activities.

I hope you find the information in the 2011-2012 Annual Report enlightening. To stay up-to-date with news about Davie County Schools, consider joining our **School Matters** distribution list. Sign up for this electronic news source by visiting www.davie.k12.nc.us.



Darrin L. Hartness, Ed.D.
Superintendent



DO YOU KNOW?

Davie County Schools had the **highest** SAT schools among any of our neighboring school districts, and **ranked 11th highest out of 115** school districts in NC.

The 2011-12 Cohort Graduation rate for Davie County Schools was **83.2%**, the highest recorded since first tracking this rate in 2005-06.

Davie County Schools **ranked 13th out of 115** school districts in North Carolina for the 3-year average attendance.

In 2010-11, there were 81 students who dropped out of school; in 2011-12, 69 students dropped out, a **15% decrease** in drop outs.

Mocksville and Cornatzer Elementary Schools were recognized as Reward Schools, two of the **highest** performing Title One schools in the state.

Eleven of twelve schools met expected growth, while 4 made **high growth**.

As a district, we met **high growth** and 98.2% of AMO's, **ranking 13th out of 115** school districts in North Carolina.

Parents and guardians were committed to their children's progress. Students with at least one qualifying Parent-Teacher conference was 98% for the first semester and 98% for the second semester.

There were 441 certified teachers, 81 that were National Board certified, and 158 teacher assistants, with 98.1% of our educators being highly qualified.

DCS is a great place to work with 88% of teachers considering their school a **"good place to work and learn."**

Over 50% of DCS teachers have taught 10+ years.

Transportation began using Synovia Fleet Management System for real-time GPS tracking for all school buses and activity buses. All school buses are equipped with video surveillance.

The School Bus Safety Inspection Rating consistently is in the **top 5%** in North Carolina.

Maintenance maintains **over one million** square feet of facilities.

Davie County Schools held the annual **ArtSmart Festival** featuring student works, performances, demonstrations and exhibits from each school in the County. Students are involved in the arts through classes during the day, afterschool clubs and events and as participants in the Arts in Education Grant Performances through the Davie County Arts Council. Arts are thriving in DCS!

Stars of the Year

Bus Driver of the Year

Heidi Judd

Pinebrook Elementary

Transportation Professional of the Year

Brian Moore

Transportation

Custodial Team

of the Year

Chuckie Clement, Ray

Sain, David Rogers, Willie

Clement, Carlos Arauz

Cornatzer Elementary

Maintenance Person

of the Year

Lee McClamrock

Maintenance

Child Nutrition Manager of the Year

Kathy Doss

Cooleemee Elementary

Child Nutrition Person

of the Year

Karen Barnhardt

North Davie Middle

Student Services Person

of the Year

Paige Stephenson

Central Davie Education Center

EC Related Service Person of the Year

Mollie Mayse

Central Davie Education Center

EC Teacher of the Year

Stephanie Steele

Cooleemee Elementary

Office Professional

of the Year

Jean Brickley

Central Office

Administrator of the Year

Curriculum Quad: Dr. Danny

Cartner, Noël Grady-Smith, Donna

McNeil, Butch Rooney

Central Office

Assistant Principal of the Year

Alicia Holman

William Ellis Middle

Principal of the Year

Lynn Marrs

Mocksville Elementary

Teacher Assistant

of the Year

Ligia Smith

William Ellis Middle

Teacher of the Year

Rebecca Marion

Shady Grove Elementary

EDUCATION EXCELLENCE

Davie County's Return on Educational Investment

Class of 2012	Davie County Schools	Davie County High School	Davie County Early College High School
Graduated students	411	370	41
Amount of scholarships accepted	\$2,573,000	\$2,500,000	\$73,000
Number of seniors accepting scholarships	75	61	14
Overall weighted Grade Point Average of graduating seniors	3.31	3.09	3.52
North Carolina Academic Scholars of the Class of 2012	52	45	7

Post Graduation Intentions

- 89% of graduates continued their education in college
- 52% of the senior class enrolled in 4-year colleges/universities
- 34% of the senior class enrolled in 2-year junior colleges
- 3% of students enrolled in a certificate or diploma program
- 6% of graduates entered the military
- 4% of graduates entered the workforce



Photo credit: Jennifer O'Brien

Davie County Early College High School

- 29 received an additional 2 year Associate in Arts or Science Degree
- 29 received an additional certificate or diploma in a special area of study
- 12 received college credits toward a 2 year Associate of Arts or Science Degree



Graduation Rate

- 4 Year Cohort
- 2008-2009 Entering 9th Graders Graduating 2011-2012 or Earlier
- 83.2% Davie County Schools
- 80.4% State

Davie County High School

83.1% Graduation Rate

Davie County Early College High School

92.5% Graduation Rate

2011-2012 SAT	# Tested	% Tested	Math Score	CR Score	Writing Score	M+CR+W
Davie County Schools	235	61.8	531	510	487	1528
Davie High	200	59.2	532	508	486	1526
Davie County Early College High	35	87.5	522	523	495	1540
United States	1,664,479	52.0	514	496	488	1498
North Carolina	63,271	68.0	506	491	472	1469

Note: United States and North Carolina totals include all schools (public and non-public). Percent tested is the number of students taking the SAT divided by the 8th month / 2th grade membership.

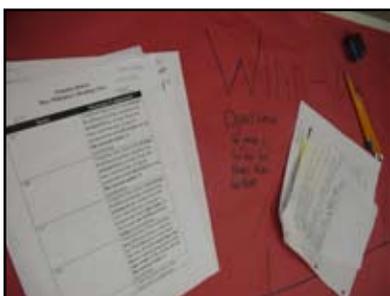
2011-2012 OVERALL RESULTS

ABCs End-of-Grade <i>Percentage of students' scores at or above grade level</i>	Davie County Schools	North Carolina
Grade 3		
Reading	74.6	68.8
Mathematics	87.7	82.8
Grade 4		
Reading	83.2	71.6
Mathematics	90.9	85.1
Grade 5		
Reading	83.4	72.3
Mathematics	86.5	82.1
Science	77.1	75.9
Grade 6		
Reading	87.4	75.2
Mathematics	91.1	80.5
Grade 7		
Reading	83.1	68.2
Mathematics	93.2	81.1
Grade 8		
Reading	80.2	71.1
Mathematics	91.7	85.2
Science	87.4	77.3

ABCs End-of-Course <i>Percentage of students' scores at or above grade level</i>	Davie County Schools	North Carolina
Algebra I	84.0	78.7
Biology	83.8	83.0
English I	88.9	82.6

*Green-colored type indicates a significant increase of 1.5% or more from the previous year.
Red-colored type indicates a significant decrease of 1.5% or more from the previous year.*

Attendance Rate	Davie County Schools	North Carolina
2011-2012	95.7%	95.2%



The Davie County Schools, working with parents and the community, will provide a quality education for all students preparing them to become responsible, productive citizens for the 21st Century.

The Davie County Schools' district goals provide direction and focus for our continuous process of improvement. The driving force behind each strategic priority goal is the single-minded consideration of what is best for the education of each student we serve.

- We believe that all individuals have intrinsic worth and the right to be respected.
- We believe that high expectations for academic achievement and responsible behavior for all students lead to success.
- We believe that positive parental and community involvement is essential to the success of our students.
- We believe that all individuals have a right to safe, healthy, supportive and inviting school environments.
- We believe that all staff must serve as positive role models for our students.
- We believe that all individuals have the ability and need to learn.
- We believe that the development of the whole individual should be honored and protected.
- We believe that lifelong learning is imperative for an informed citizen.

PROGRESS

Technology

- 4,126** computers in district
- 540** new computers purchased
- 4,126** Internet accessible computers
- 1:2.54** computer to student ratio, grades K - 5
- 1:2.49** computer to student ratio, grades 6 - 12



STEM Initiatives

Robotics

Robotics lessons that align with the common core and essential standards have been developed county-wide for K-8 grades. Davie County Schools held three after-school program competitions in 2011-2012: Mocksville Logistics Challenge, Mocksville Logistics Challenge 2 and the Wake Forest Baptist Health Challenge. Through a collaboration with Davidson County Community College, 72 students (26 Davie) and 8 coaches (3 Davie), participated in the STEM Robotics Summer Camp.

STEM Center

The planning phase of the STEM Center at Davie County High School (DCHS) was completed and 134 ninth grade students and 8 teachers will begin the new program in 2012-13. The STEM Center at DCHS will grant students the opportunity to work in a project-based environment that focuses on the continually changing Health and Life Sciences fields. Students will gain access to new methods of instruction, community and professional opportunities, and the chance to explore applications of the engineering design principle across at least four content areas in a cohesive manner.

SERVICE

Transportation

- 72** school buses
- Approximately 700,000** miles traveled annually
- 94.3%** efficiency rating

Child Nutrition

- 342,589** breakfasts served annually
- 742,059** lunches served annually
- 5,119** breakfasts served through 2011 Summer Feeding Program
- 10,003** lunches served through 2011 Summer Feeding Program
- 101.6** Average Sanitation Score

Community Volunteers

- 2,240** volunteers
- 48,376** hours donated
- 70** school partners
- 63** district-wide partners



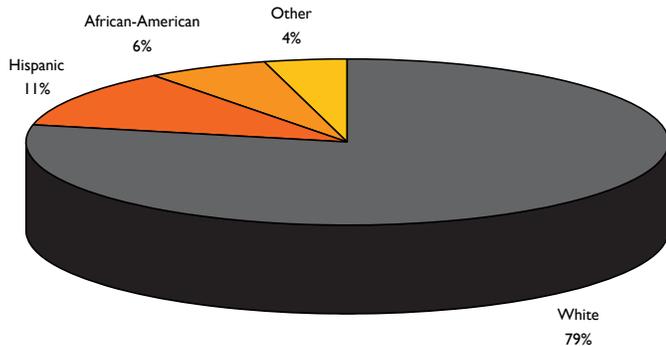
SERVICE

Federal Title I Funds

Title I funds help provide additional services to the following schools:

Cooleemee Elementary, Cornatzer Elementary, Mocksville Elementary, Pinebrook Elementary, William R. Davie Elementary

Student Ethnicity

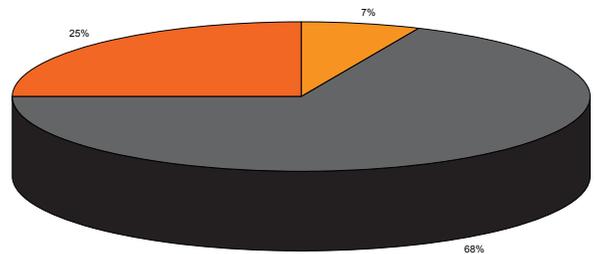


Enrollment

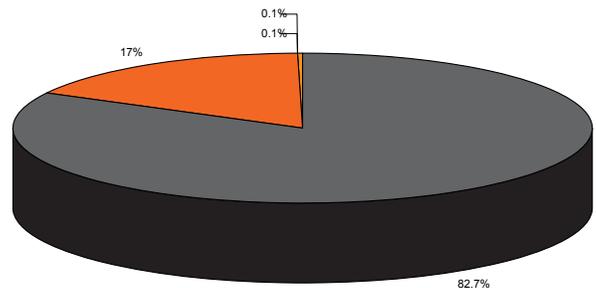
Cooleemee Elementary	465
Cornatzer Elementary	352
Mocksville Elementary	669
Pinebrook Elementary	521
Shady Grove Elementary	593
William R. Davie Elementary	361
North Davie Middle	506
South Davie Middle	552
William Ellis Middle	530
Central Davie Academy	18
Davie County High	1,723
Davie County Early College High	179
Enrolled Students	6,468

FINANCE

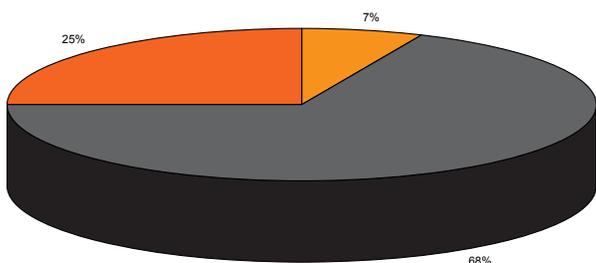
Expenditures	Amount Spent
Federal	\$3,408,817
State	\$34,430,206
Local	\$12,577,467
Total	\$50,416,490



Use of Funds	Amount Spent
Instructional Services	\$41,687,113
System-Wide Support Services	\$8,580,632
Ancillary Services	\$73,727
Non-Programmed Charges	\$75,018
Total	\$50,416,490
Capital Outlay (including projects)	\$2,507,053



Per Pupil Expenditures	Amount
Average Daily Membership	6,423
Federal	\$531
State	\$5,360
Local	\$1,958
Total	\$7,849



Davie County Schools | 220 Cherry Street | Mocksville, NC 27028 | 336-751-5921 | www.davie.k12.nc.us



Davie County Schools does not discriminate against any person on the basis of race, color, national origin, sex, religion, disability, or age in its activities and programs, including employment policies and practices.