



## A State Profile: North Carolina

Enhancing Education through Technology, NCLB Title II, Part D: Year Three in Review

States across the nation are leveraging the federal funding for technology through the No Child Left Behind, Title II, Part D program to close the achievement gap and reduce the digital divide. Each year the State Educational Technology Directors' Association (SETDA) conducts a national survey of state technology directors that serves as a basis for their annual Trends report. This series of state profiles highlights key findings in each state and Washington DC.

<p><b>North Carolina At A Glance:</b></p> <p><b>School District Awards</b> Number of School Districts: 215 Eligible for NLCB IID: 179</p> <p><b>NCLB IID Allocations:</b></p> <table border="1"><thead><tr><th>Fiscal Year</th><th>NCLB II D Allocation</th></tr></thead><tbody><tr><td>Round 1: FY02</td><td>\$12,685,051</td></tr><tr><td>Round 1: FY03</td><td>\$14,721,370</td></tr><tr><td>Round 1: FY04</td><td>\$14,392,700</td></tr></tbody></table> <p><b>Grants Awarded in Round 3 (FY04)</b> Formula Grants: 132 Competitive Grants: 11</p> <p><b>State Comments:</b> None</p>	Fiscal Year	NCLB II D Allocation	Round 1: FY02	\$12,685,051	Round 1: FY03	\$14,721,370	Round 1: FY04	\$14,392,700	<p><b>A Note from SETDA:</b></p> <p>The technology funding from the No Child Left Behind, Title II D program directly supports NCLB goals in three distinct ways:</p> <ul style="list-style-type: none"><li>• Closing the achievement gap by providing access of software, online resources, and virtual learning aligned to academic standards for instruction and learning.</li><li>• Supporting the development of highly qualified teachers by providing online courses, communities of practice, and virtual communication that ensure flexibility and access.</li><li>• Enhancing data systems to ensure that educators can utilize real-time data to inform sound instructional decisions and ensure that schools meet AYP.</li></ul>
Fiscal Year	NCLB II D Allocation								
Round 1: FY02	\$12,685,051								
Round 1: FY03	\$14,721,370								
Round 1: FY04	\$14,392,700								

The reader should note that the contents of the 2006 National Trends Report represents the Round 3 (2003-2004) allocated funds and does not represent the impact of the 2005 and 2006 federal budget cuts. To access the SETDA series of national reports visit [www.setda.org](http://www.setda.org) and [www.nctet.org](http://www.nctet.org).

**State Policies on Educational Technology:**

Each state was asked to comment on state policies in educational technology.

Survey Question: Indicate your state’s policy support for online learning by students.

The following options were checked by North Carolina:

- Your state operates a program that provides virtual learning directly to secondary school students.
- Your state operates a program that provides virtual learning directly to educators.
- Your state has policies on the quality of student participation in virtual learning.

**State Policies to Align Technology to School Improvement:**

Survey Question: Indicate which steps your state has taken/is taking to systemically integrate technology into the school improvement processes in the state:

The following options were checked by North Carolina:

- Your state encourages school districts to include technology integration in school improvement processes

**State Policy for Educational Technology that has resulted in the most effective uses of technology in the classroom:** No data available

**National Trends: NCLB II D Transfers of Funds**

NCLB II D grant recipients can (within guidelines) transfer funds between programs. This chart represents the transfers reported by all SETDA respondents for Rounds 1-3.

Overall Transfers as Reported by State Technology Directors

Round	Transferred IN	Transferred Out	Net Gain/Loss
Round 1 (FY02)	\$4,257,733	\$1,934,431	\$2,323,303
Round 2 (FY03)	\$3,087,476	\$3,096,308	-\$8,831
Round 3 (FY04)	\$6,070,630	\$2,783,732	\$3,286,898

EETT Fund Transfers in North Carolina

Round	Transferred IN	Transferred Out	Net Gain/Loss
Round 1 (FY02)			
Round 2 (FY03)	\$0	\$8,798	-\$8,798
Round 3 (FY04)	\$0	\$1,504	-\$1,504

**North Carolina Program Priorities for Round 3 (FY04)**

A number of priorities were outlined in the NCLB II D policy. The chart below lists the priorities for North Carolina’s grant programs in Round 3.

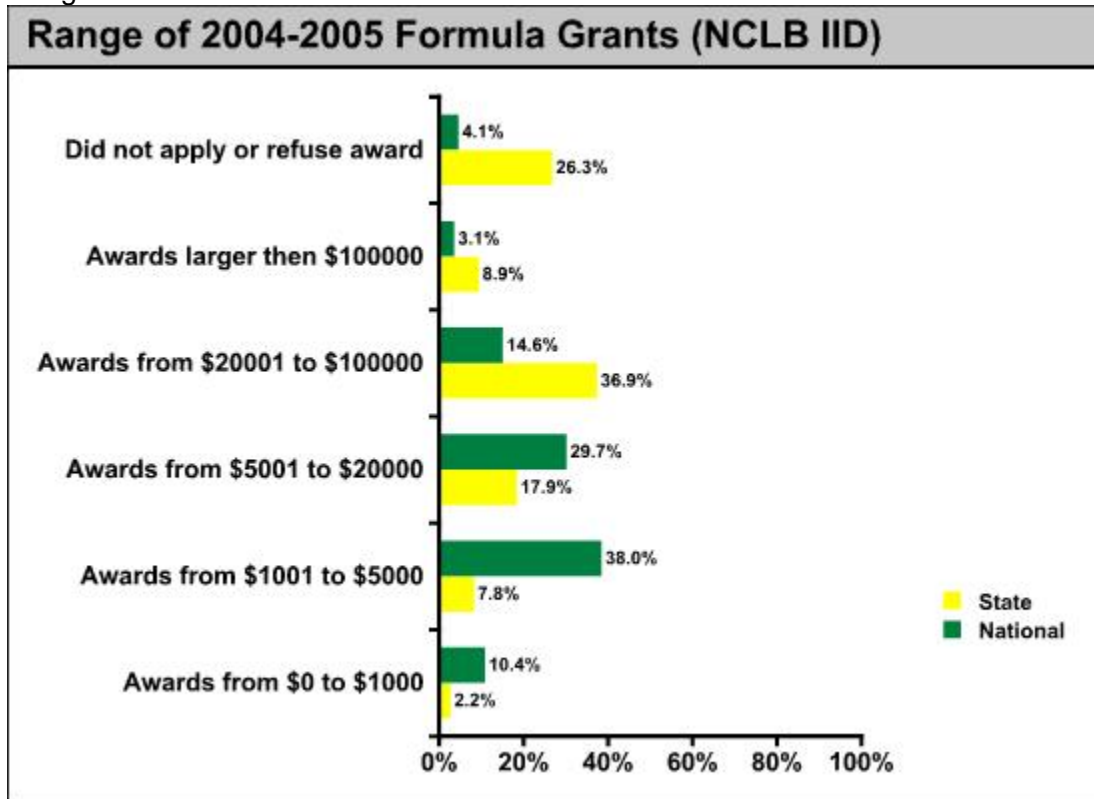
Formula Grant Priorities (FY04)	Competitive Grant Priorities (FY04)
1. Professional Development	1. Professional Development
2. Increase Achievement and Technology Literacy	2. Increase Achievement and Technology Literacy
3. Technology	3. Technology
4. Increase Access	4. Assessment
5. Develop experts	5. Foster outreach and communications with parents

**North Carolina Formula Grants**

Approximately 50% of the NCLB II D funds are allocated annually to formula grants. North Carolina reported the following information on their administration of this program for Round 3, FY04.

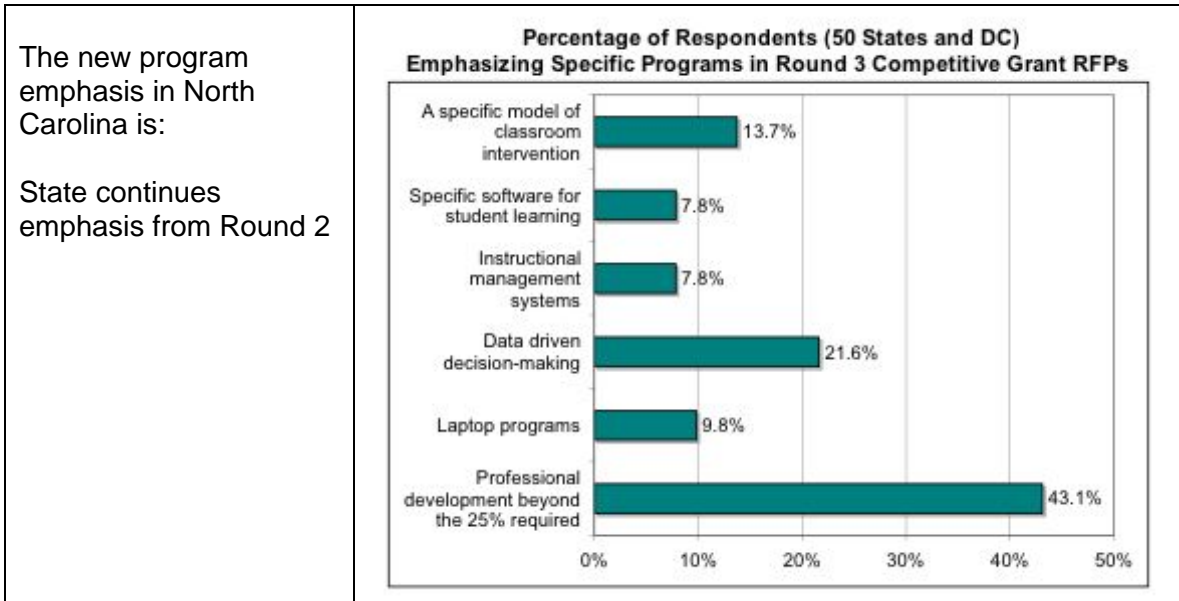
**Release Date for FY04:** 4/1/2005  
**Number of Grants Awarded:** 132  
**Range of Award:** \$38 to \$517,930

Range of 2004-2005 Formula Grants in North Carolina



### Program Emphasis for Competitive Grants in North Carolina

Some states have identified specific program guidelines for their NCLB II D competitive grant programs. The chart on the right shows trends across the nation. The list on the left includes any new program emphases in North Carolina.



### Research Emphasis

Policymakers are increasingly interested in the impact of the NCLB II D funds on student learning. States are reporting the following data related to research activity with their NCLB II D funds in Round 3.

#### North Carolina's Requirements in FY04 competitive grants:

- Applicants required to participate in research protocol established by the state

#### Have recipients used these funds to conduct impact studies?

No

#### How will your state measure the impact of its competitive grant program on student achievement?

The formal evaluation being conducted for the state will evaluate the impact on student achievement based on state End of grade test.

### NCLB II D in Action

**This is one example in North Carolina where EETT is making a difference in teaching, learning, and closing the digital divide.**

The IMPACT grant provides the necessary personnel and training for teachers to fully implement the IMPACT model, which is grounded in information literacy.

For further information visit <http://www.setda.org> or <http://nctet.org>.

Report produced by Metiri Group.