



The University of North Carolina

OFFICE OF THE PRESIDENT

POST OFFICE BOX 2688, CHAPEL HILL, NC 27515-2688

Alan R. Mabe, *Vice President for Academic Planning*

Telephone: (919) 962-4589 • Fax: (919) 962-7139 • E-mail: mabe@northcarolina.edu

August 2, 2006

Appalachian State
University

East Carolina
University

Elizabeth City
State University

Fayetteville State
University

North Carolina
Agricultural and
Technical State
University

North Carolina
Central University

North Carolina
School of
the Arts

North Carolina
State University
at Raleigh

University of
North Carolina
at Asheville

University of
North Carolina
at Chapel Hill

University of
North Carolina
at Charlotte

University of
North Carolina
at Greensboro

University of
North Carolina
at Pembroke

University of
North Carolina
at Wilmington

Western Carolina
University

Winston-Salem
State University

An Equal Opportunity/
Affirmative Action
Employer

TO: Committee on Educational Planning, Policies and Programs

FROM: Alan Mabe

SUBJECT: Report on Where Top Students Go

At a previous Committee meeting, a member asked if we know where the top students in North Carolina go to college. This report is an attempt to answer that question. We understood the question to refer to high school graduates in North Carolina and how many of the top graduates went out of state. We can provide a lot of information about students if they enroll at a UNC campus, but those who never apply obviously are not in our data systems. To encompass the top public high school graduates, we went to the College Board to get a list of all NC public high school graduates who scored above 1300 on the combined SAT. We had to enlist the cooperation of the NC Department of Public Instruction to carry out the study. Once we got a list of the top students from the College Board the next step was to go to the National Clearing House to determine where those students were enrolled in college. At each step there had to be agreements and careful scrutiny of the process to assure that all requirements for protecting student privacy were met. We now have a response based on those students who graduated from a public high school in North Carolina in the class of 2005.

The information about top students is set in the context of the over all movement of freshmen in and out of North Carolina. North Carolina has one of the highest rates in the nation of accommodating its freshmen at a post secondary institution within the state.

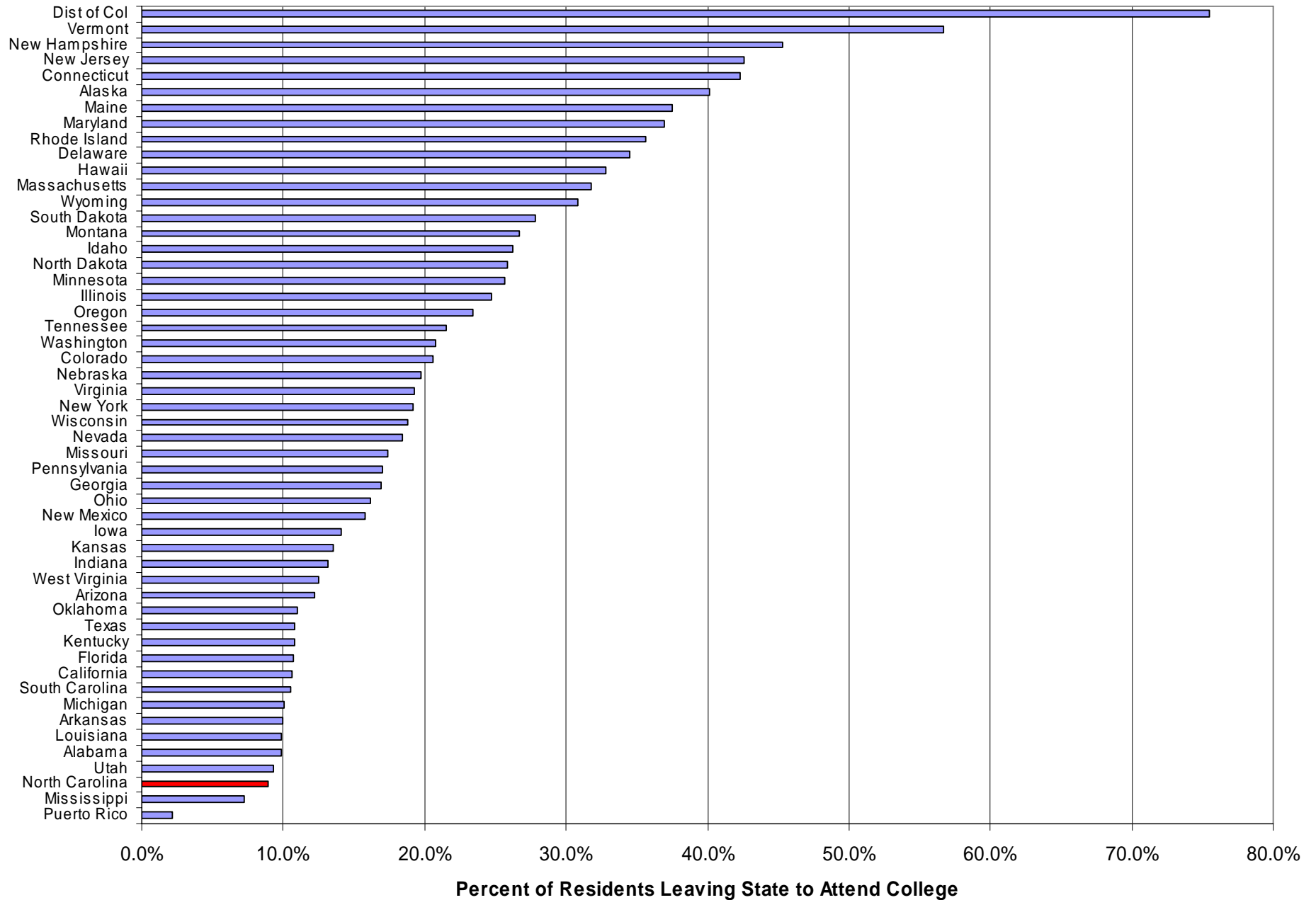
Report on Where do the Top North Carolina Public High School Graduates for 2005 Go To College?

August 10, 2006

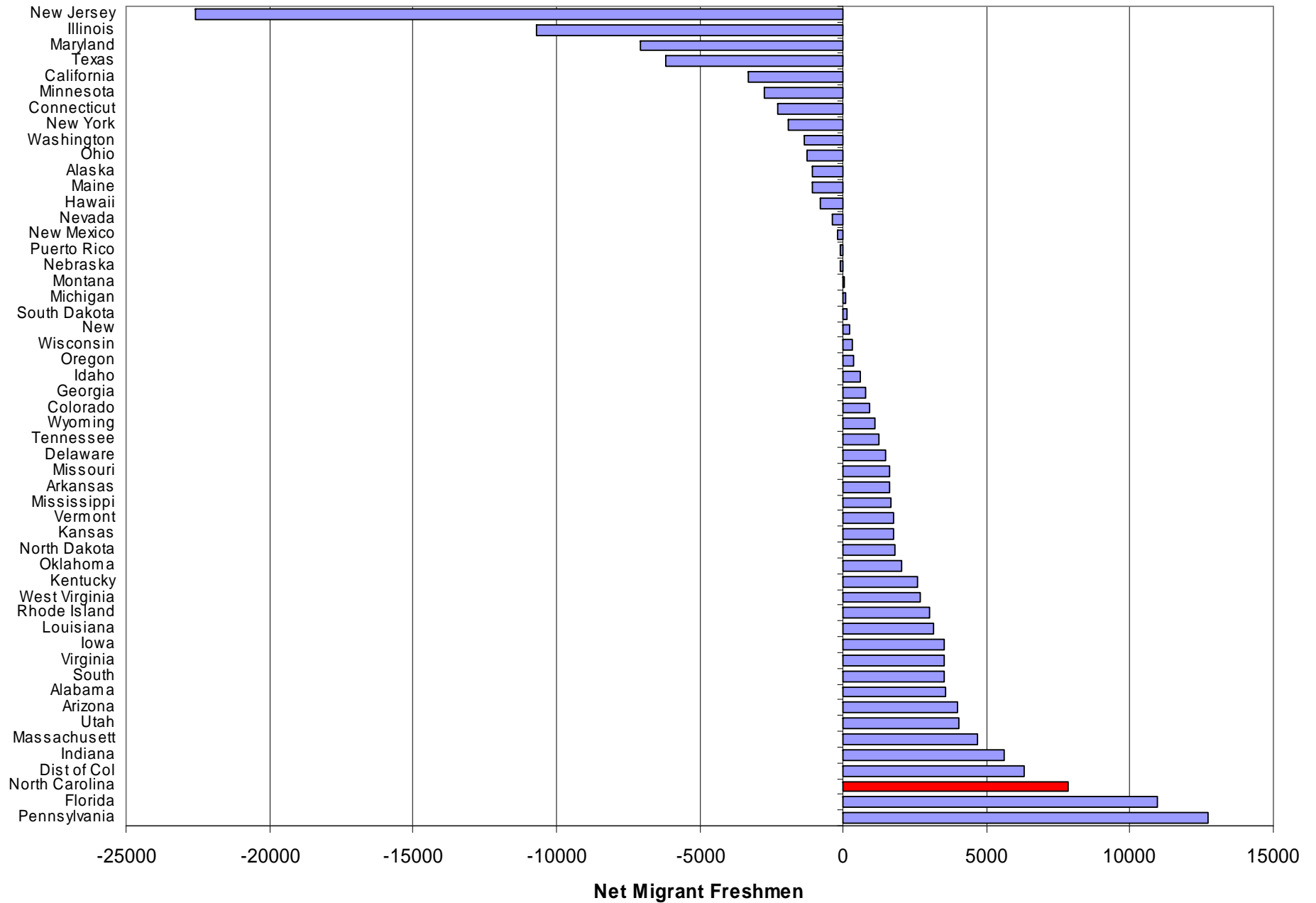
Setting the National Context

- *Postsecondary Education Opportunity* reported on the migration of college freshmen, reporting a national average of 17.9% of freshmen leave their home state to attend college
- In NC only 8.9% left the State
- In overall migration, NC ranks 3rd for net positive migration in the US
- Among freshmen at 4-year public institutions NC ranks 7th in net positive migration

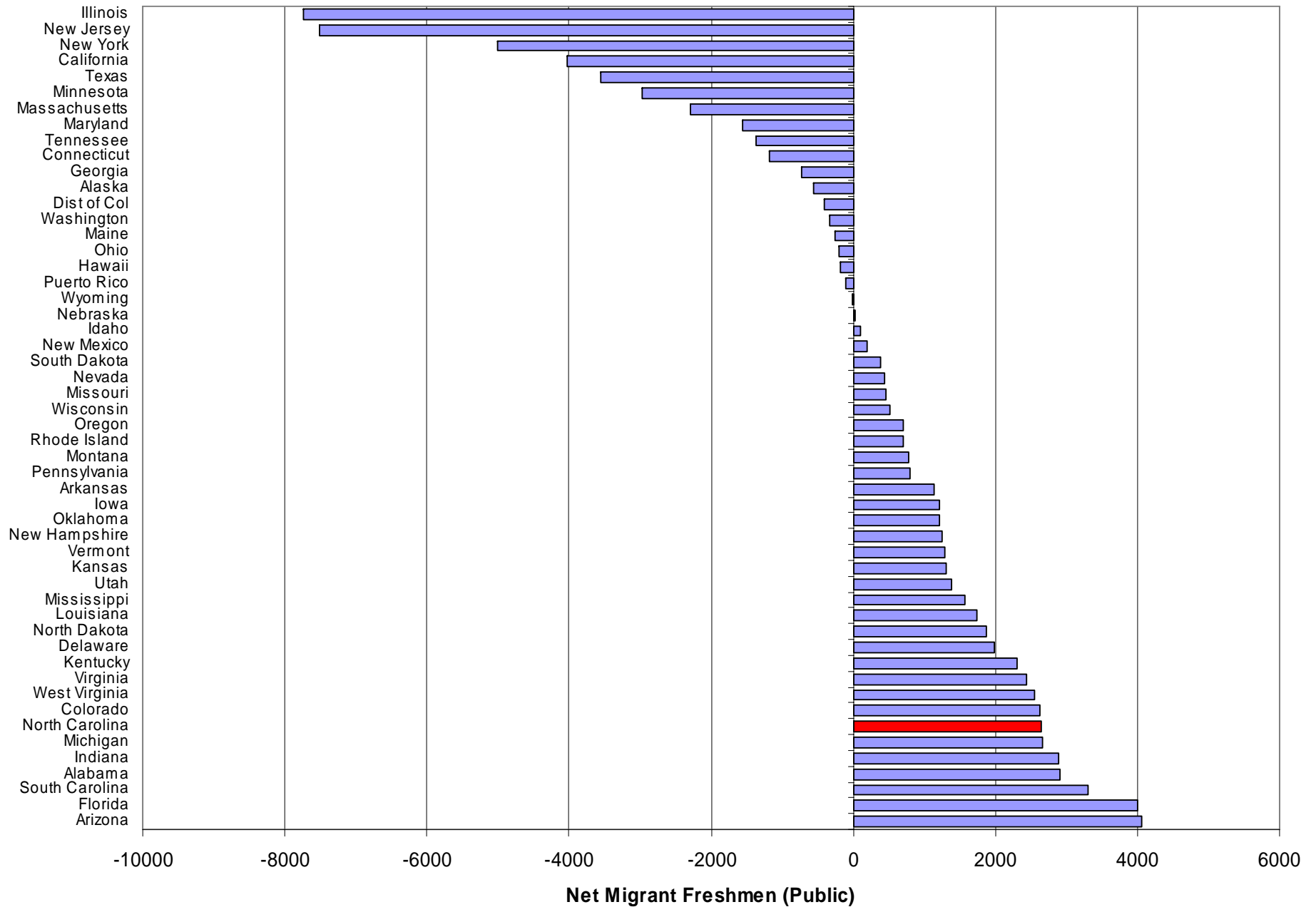
Emigration Rate for State Resident Freshmen, 2004



Freshmen Net Migration by State, 2004



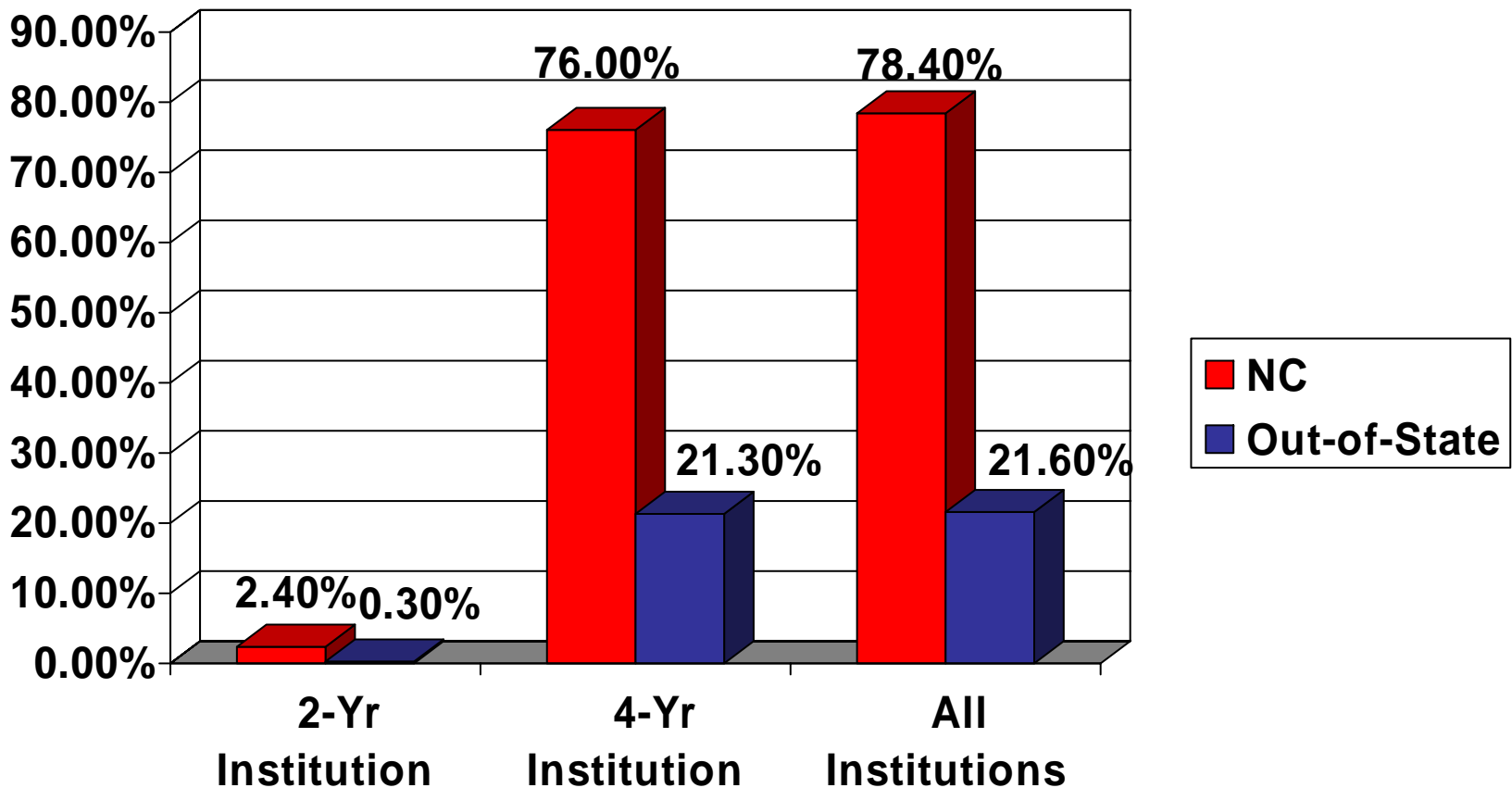
Public 4-Year Freshmen Net Migration by State, 2004



Where do the Top North Carolina Public High School Graduates for 2005 Go To College?

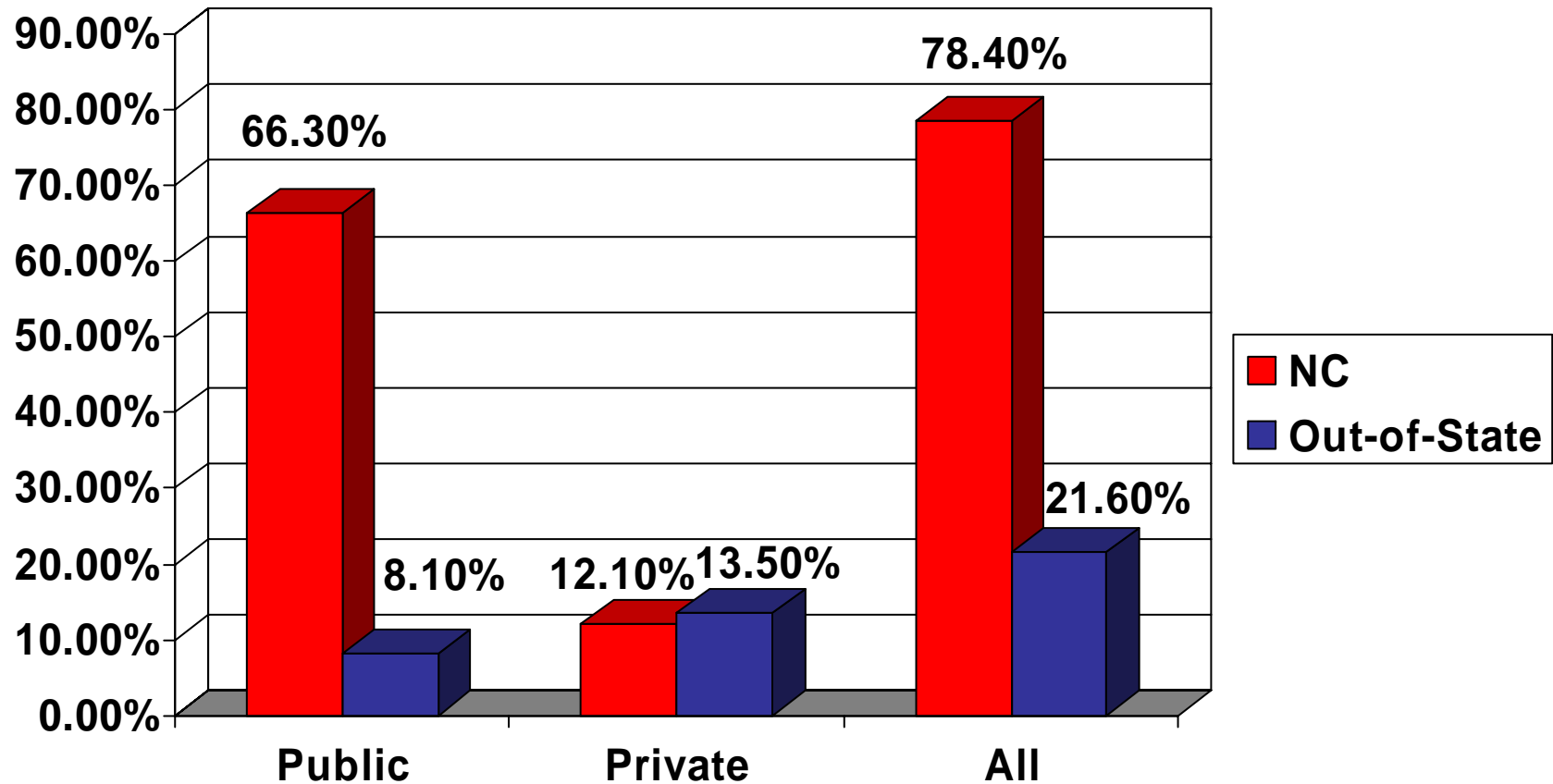
- Top North Carolina public high school graduates were determined using a combined SAT score of 1300 or above
- With help of NC DPI and the College Board, a list of students were generated and submitted to the National Student Clearinghouse
- A total of 3569 names were submitted for the 2005 cohort. A record was returned for 3092 (86.6%) with 477 having no record (13.4%)

Where do the Top North Carolina Public High School Graduates for 2005 Go To College?*



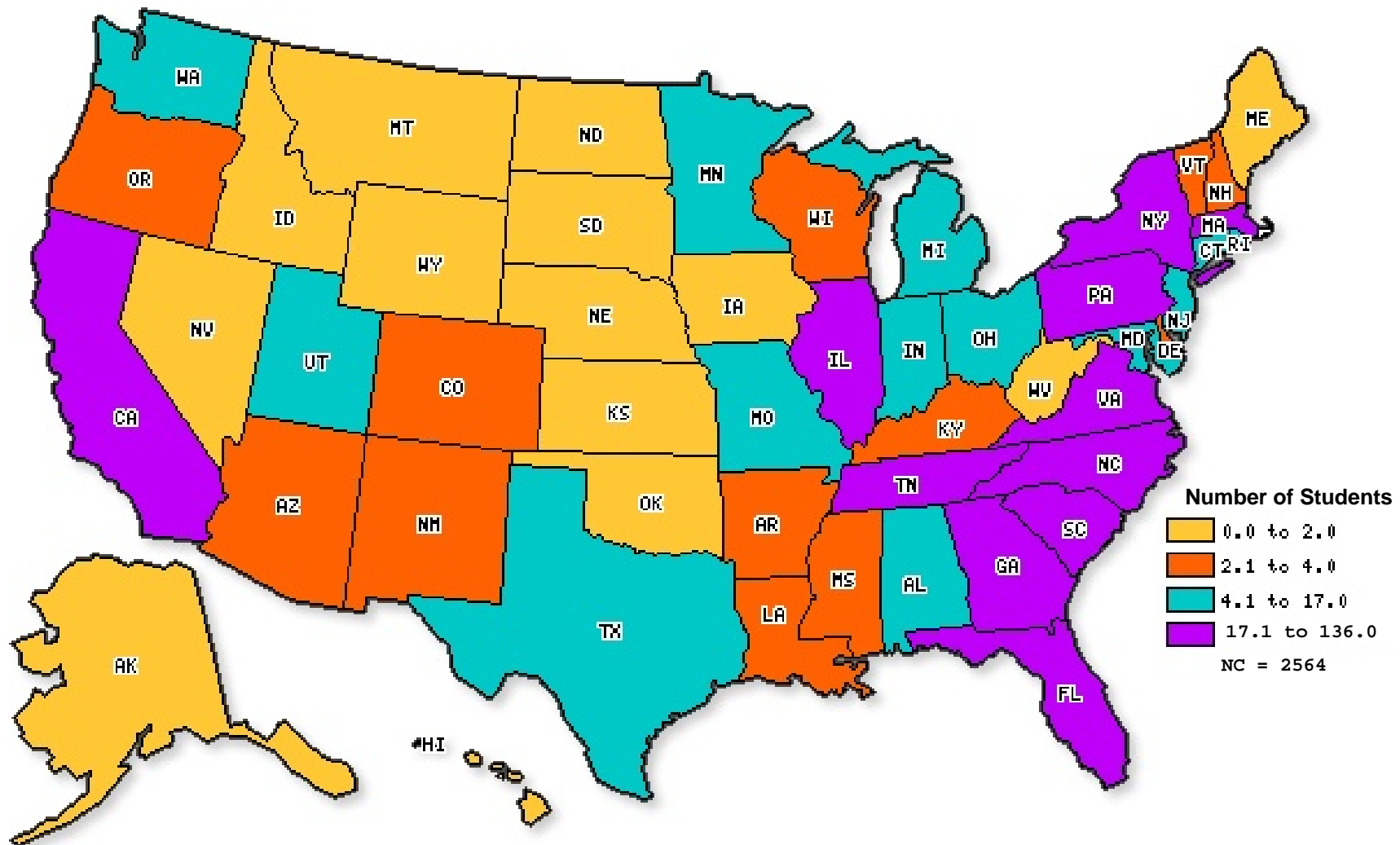
**The data is presented for students reporting a record in National Student Clearinghouse*

Where do the Top North Carolina Public High School Graduates for 2005 Go To College?*



**The data is presented for students reporting a record in National Student Clearinghouse*

Where do the Top North Carolina Public High School Graduates for 2005 Go To College?*



**The data is presented for students reporting a record in National Student Clearinghouse*

Where do the Top North Carolina Public High School Graduates for 2005 Go To College?*

UNC Campus	No. of Top NC Public HS Graduates
ASU	111
ECU	51
FSU	1
NCA&T	1
NCCU	2
NCSA	6
NCSU	548
UNCA	67
UNCP	4
UNC-CH	1063
UNCC	68
UNCG	93
UNCW	51
WCU	24
WSSU	1

**The data is presented for students reporting a record in National Student Clearinghouse*

Top Ten Out-of-State Institutions Where the Top North Carolina Public High School Graduates for 2005 Go To College?*

Institution	State	Sector	Number of Top NC HS Graduates
Furman University	SC	Private	40
Clemson University	SC	Public	33
University of South Carolina-Columbia	SC	Public	29
Virginia Polytechnic Institute and State University	VA	Public	25
New York University	NY	Private	22
Georgia Institute of Technology	GA	Public	16
University of Pennsylvania	PA	Private	14
Brigham Young University	UT	Private	12
University of Georgia	GA	Public	12
University of Virginia	VA	Public	12

**The data is presented for students reporting a record in National Student Clearinghouse*