

# Comparison of NAEP Race/Ethnicity

## Florida and the Nation

### The Nation's Report Card

- ◆ NAEP is the only nationally representative and continuing assessment of what America's students know and can do in core subject areas such as mathematics and reading.
- ◆ NAEP is the only assessment that allows each state to compare their results to national results, to make cross-state comparisons, and to evaluate progress over time.
- ◆ NAEP is a congressionally mandated project administered by the National Center for Education Statistics, within the U.S. Department of Education and the Institute of Education Sciences.
- ◆ Teachers, principals, parents, policymakers and researchers all use NAEP results to assess progress and develop ways to improve education in the United States.

### Summary

Closing the achievement gaps between students of different races/ethnicities is a goal of both national and state education policy. The results from NAEP 2011 show some progress toward meeting that goal. The narrowing of the White/African-American achievement gap at grade 4, for both Florida and the nation, is the result of larger gains by African-American students than by White students.

Only the nation closed its White/Hispanic achievement gaps at grade 8 reading and grade 4 mathematics. However, it is important to note that since 2003, Florida's Hispanic students have consistently scored significantly higher than the nation's, and that the achievement gap between Florida's Hispanic and White students continues to be significantly narrower than the nation's at grades 4 and 8 in mathematics and reading.

Key: ↑ Significant increase ↔ No significant difference				
Reading	Florida score changes		National Public score changes	
Characteristic	Grade 4 1992-2011	Grade 8 1998-2011	Grade 4 1992-2011	Grade 8 1998-2011
All students	↑ 17	↑ 7	↑ 5	↑ 3
<b>Race/ethnicity</b>				
White	↑ 17	↑ 6	↑ 7	↑ 4
Hispanic	↑ 17	↔ 12	↑ 11	↑ 10
African-American	↑ 24	↑ 12	↑ 14	↑ 6
<b>Score gaps</b>				
White/Hispanic	↔	↔	↔	Narrowed
White/African-American	Narrowed	↔	Narrowed	↔

Mathematics	Florida score changes		National Public score changes	
Characteristic	Grade 4 1992-2011	Grade 8 1990-2011	Grade 4 1992-2011	Grade 8 1990-2011
All students	↑ 26	↑ 23	↑ 21	↑ 21
<b>Race/ethnicity</b>				
White	↑ 26	↑ 22	↑ 22	↑ 24
Hispanic	↑ 28	↑ 28	↑ 28	↑ 24
African-American	↑ 37	↑ 27	↑ 32	↑ 26
<b>Score gaps</b>				
White/Hispanic	↔	↔	Narrowed	↔
White/African-American	Narrowed	↔	Narrowed	↔



For more information about NAEP, visit:  
<http://nces.ed.gov/nationsreportcard>.

Find us on:



# Percentage Distribution by Race/Ethnicity

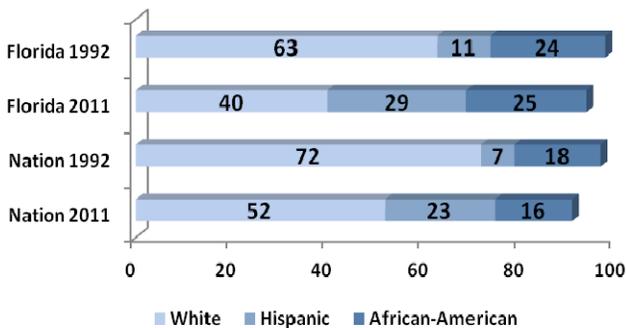
## Changes in the Student Population

Over the past 30 years, the demographic makeup of Florida and of the United States has changed considerably. Hispanic students now account for a larger proportion of students, White students account for a lower proportion, and the proportion of African-American students has not significantly changed. According to the U.S. Census Bureau, the Hispanic population increased by about 58 percent between 1990 and 2000, and another 43 percent between 2000 and 2010 — from 22 million in 1990 to 50.5 million in 2010. While Hispanic students' average scale scores have increased across the assessment years, White students have had higher scores, on average, on all NAEP assessments.

### Grade 4 Reading 1992-2011

Between 1992 and 2011

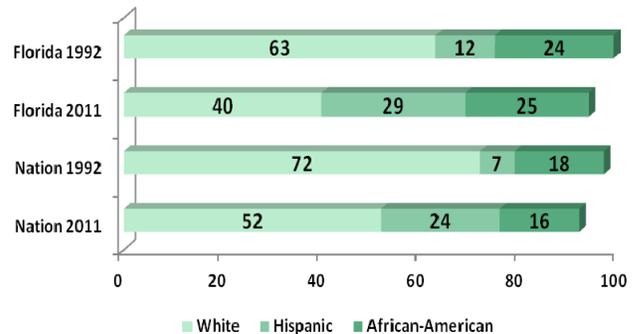
- No change in percentage of African-American students in Florida
- Decrease in percentage of White students in Florida and the nation and African-American students in the nation
- Increase in percentage of Hispanic students in Florida and the nation



### Grade 4 Mathematics 1992-2011

Between 1992 and 2011

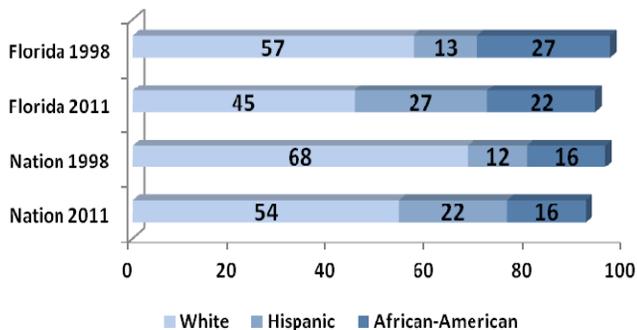
- No change in percentage of African-American students in Florida
- Decrease in percentage of White students in Florida and the nation and African-American students in the nation
- Increase in percentage of Hispanic students in Florida and the nation



### Grade 8 Reading 1998-2011

Between 1998 and 2011

- No change in percentage of African-American students in Florida or the nation
- Decrease in percentage of White students in Florida and the nation
- Increase in percentage of Hispanic students in Florida and the nation



### Grade 8 Mathematics 1990-2011

Between 1990 and 2011

- No change in percentage of African-American students in Florida or the nation
- Decrease in percentage of White students in Florida and the nation
- Increase in percentage of Hispanic students in Florida and the nation

