

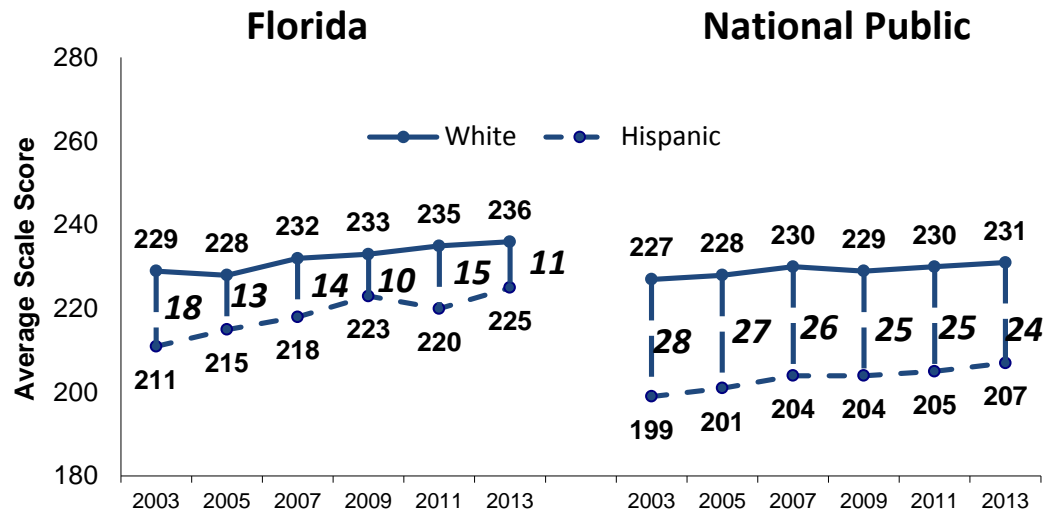
# 2003–2013 NAEP Reading, Grade 4 Florida vs. National Public Race/Ethnicity Average Scale Score Achievement Gains and Gaps



Scale scores range from 0 to 500 and serve as the basis for achievement levels.

2003–2013 NAEP Cut Scores: *Basic* 208 to 237; *Proficient* 238 to 267; *Advanced* 268 to 500; scores below 208 are classified as below *Basic*.

## White and Hispanic Students



|   |   |
|---|---|
| ↑ | Significantly higher, larger, increased or wider    |
| ↔ | No significant difference or change                 |
| ↓ | Significantly lower, smaller, decreased or narrower |

Average scale score — Florida’s (FL) scores compared to the nation’s (NP) by year

|                             | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|-----------------------------|------|------|------|------|------|------|
| <b>White — FL vs. NP</b>    | ↔    | ↔    | ↑    | ↑    | ↑    | ↑    |
| <b>Hispanic — FL vs. NP</b> | ↑    | ↑    | ↑    | ↑    | ↑    | ↑    |

Changes in average scale scores between 2003 and 2013

|  | White | Hispanic |
|--|-------|----------|
| <b>Florida</b>                         | ↑ 7   | ↑ 14     |
| <b>National Public</b>                 | ↑ 4   | ↑ 8      |
| <b>FL Change Compared to NP Change</b> | ↔     | ↑        |

Gaps — Florida’s compared to the nation’s by year

|                                       | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|---------------------------------------|------|------|------|------|------|------|
| <b>White/Hispanic Gap — FL vs. NP</b> | ↓    | ↓    | ↓    | ↓    | ↓    | ↓    |

Gaps — Changes between 2003 and 2013

|  | White/Hispanic |
|--|----------------|
| <b>Florida</b>                                 | ↓ 7            |
| <b>National Public</b>                         | ↓ 4            |
| <b>FL Gap Change Compared to NP Gap Change</b> | ↔              |

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

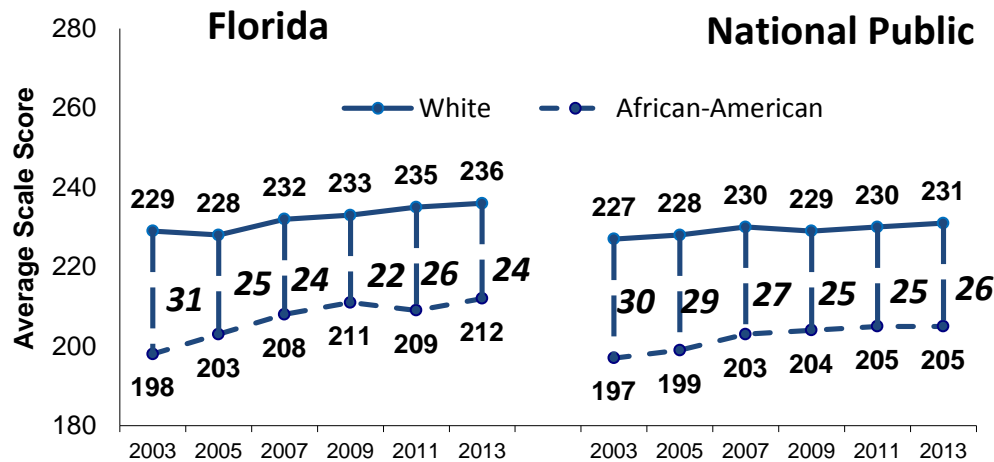
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment. [NAEP Data Explorer](#) Search Criteria: Reading, Grade 4. Jurisdictions: National Public, Florida. Years: 2003-2013. Variables: Race/Ethnicity used to report trends, school-reported. Edit Reports: Statistics Options, Average Scale Scores.

## 2003–2013 NAEP Reading, Grade 4 Florida vs. National Public Race/Ethnicity Average Scale Score Achievement Gains and Gaps

Scale scores range from 0 to 500 and serve as the basis for achievement levels.

2003–2013 NAEP Cut Scores: *Basic* 208 to 237; *Proficient* 238 to 267; *Advanced* 268 to 500; scores below 208 are classified as below *Basic*.

### White and African-American Students



- ↑ Significantly higher, larger, increased or wider
- ↔ No significant difference or change
- ↓ Significantly lower, smaller, decreased or narrower

Average scale score – Florida (FL) compared to the nation (NP) by year

|                              | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|------------------------------|------|------|------|------|------|------|
| White — FL vs. NP            | ↔    | ↔    | ↑    | ↑    | ↑    | ↑    |
| African-American — FL vs. NP | ↔    | ↑    | ↑    | ↑    | ↑    | ↑    |

Changes in average scale scores between 2003 and 2013

|                                 | White | African-American |
|---------------------------------|-------|------------------|
| Florida                         | ↑ 7   | ↑ 14             |
| National Public                 | ↑ 4   | ↑ 8              |
| FL Change Compared to NP Change | ↔     | ↑                |

Gaps – Florida's compared to the nation's by year

|  | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|--|------|------|------|------|------|------|
| White/African-American Gap — FL vs. NP | ↔    | ↔    | ↔    | ↔    | ↔    | ↔    |

Gaps – Changes between 2003 and 2013

|   | White/African-American |
|---|------------------------|
| Florida                                 | ↓ 7                    |
| National Public                         | ↓ 4                    |
| FL Gap Change Compared to NP Gap Change | ↔                      |

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

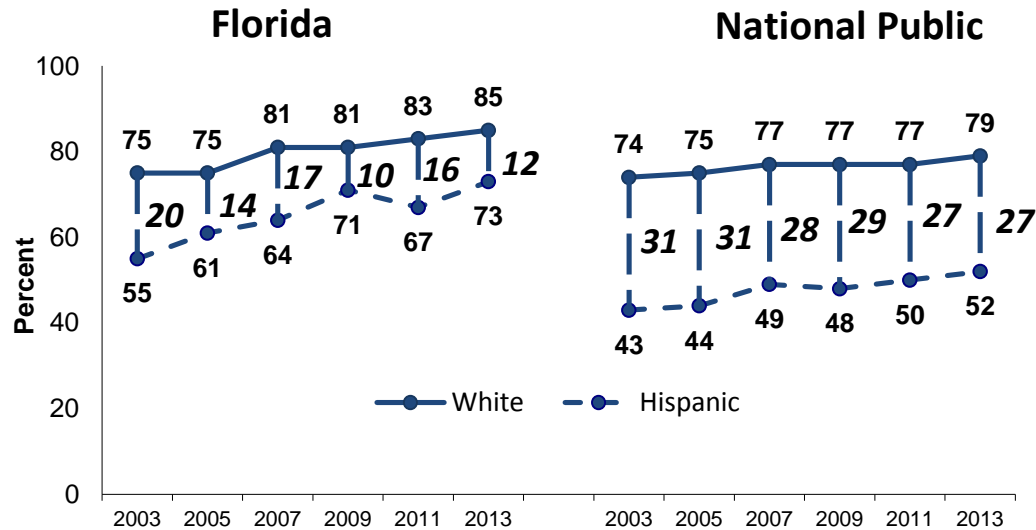
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment. [NAEP Data Explorer](#) Search Criteria: Reading, Grade 4. Jurisdictions: National Public, Florida. Years: 2003-2013. Variables: Race/Ethnicity used to report trends, school-reported. Edit Reports: Statistics Options, Average Scale Scores.

## 2003–2013 NAEP Reading, Grade 4 Florida vs. National Public Race/Ethnicity At or above *Basic* Achievement Gaps

Scale scores range from 0 to 500 and serve as the basis for achievement levels.

2003–2013 NAEP Cut Scores: *Basic* 208 to 237; *Proficient* 238 to 267; *Advanced* 268 to 500; scores below 208 are classified as below *Basic*.

### White and Hispanic Students



|   |   |
|---|---|
| ↑ | Significantly higher, larger, increased or wider    |
| ↔ | No significant difference or change                 |
| ↓ | Significantly lower, smaller, decreased or narrower |

Percent at or above *Basic* — Florida (FL) compared to the nation (NP) by year

|                      | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|----------------------|------|------|------|------|------|------|
| White — FL vs. NP    | ↔    | ↔    | ↑    | ↑    | ↑    | ↑    |
| Hispanic — FL vs. NP | ↑    | ↑    | ↑    | ↑    | ↑    | ↑    |

Changes in percent performing at or above *Basic* between 2003 and 2013

|                                 | White | Hispanic |
|---------------------------------|-------|----------|
| Florida                         | ↑ 10% | ↑ 18%    |
| National Public                 | ↑ 5%  | ↑ 9%     |
| FL Change Compared to NP Change | ↑     | ↔        |

Gaps — Florida's compared to the nation's by year

|                                | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|--------------------------------|------|------|------|------|------|------|
| White/Hispanic Gap — FL vs. NP | ↓    | ↓    | ↓    | ↓    | ↓    | ↓    |

Gaps — Changes between 2003 and 2013

|   | White/Hispanic |
|---|----------------|
| Florida                                 | ↔ 8%           |
| National Public                         | ↓ 4%           |
| FL Gap Change Compared to NP Gap Change | ↔              |

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

At or above *Basic*: Partial mastery of prerequisite knowledge and skills needed for proficient work.

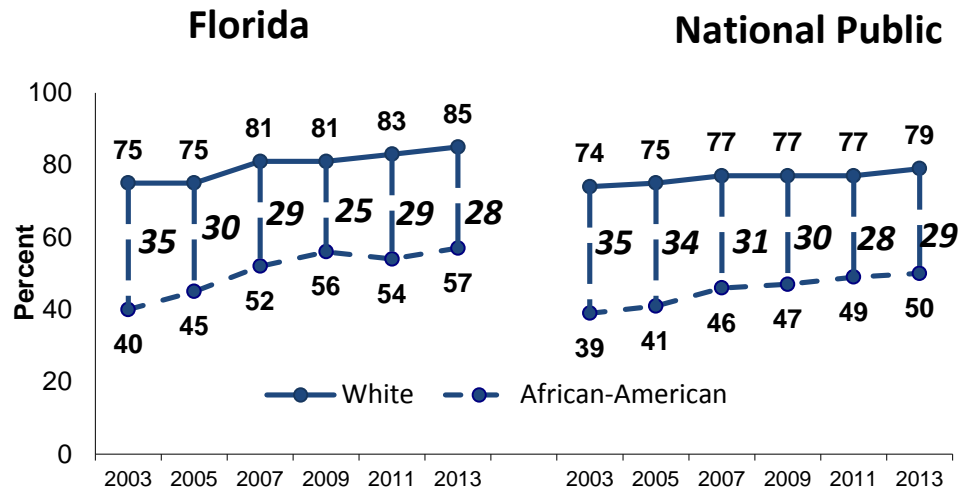
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## 2003–2013 NAEP Reading, Grade 4 Florida vs. National Public Race/Ethnicity At or above *Basic* Achievement Gaps

Scale scores range from 0 to 500 and serve as the basis for achievement levels.

2003–2013 NAEP Cut Scores: *Basic* 208 to 237; *Proficient* 238 to 267; *Advanced* 268 to 500; scores below 208 are classified as below *Basic*.

### White and African-American Students



↑ Significantly higher, larger, increased or wider  
↔ No significant difference or change  
↓ Significantly lower, smaller, decreased or narrower

Percent at or above *Basic* – Florida (FL) compared to the nation (NP) by year

|                              | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|------------------------------|------|------|------|------|------|------|
| White – FL vs. NP            | ↔    | ↔    | ↑    | ↑    | ↑    | ↑    |
| African-American – FL vs. NP | ↔    | ↔    | ↑    | ↑    | ↔    | ↑    |

Changes in percent performing at or above *Basic* between 2003 and 2013

|                                 | White | African-American |
|---------------------------------|-------|------------------|
| Florida                         | ↑ 10% | ↑ 17%            |
| National Public                 | ↑ 5%  | ↑ 11%            |
| FL Change Compared to NP Change | ↑     | ↔                |

Gaps - Florida's compared to the nation's by year

|  | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|--|------|------|------|------|------|------|
| White/African-American Gap – FL vs. NP | ↔    | ↔    | ↔    | ↔    | ↔    | ↔    |

Gaps - Changes between 2003 and 2013

|   | White/African-American |
|---|------------------------|
| Florida                                 | ↔ 7%                   |
| National Public                         | ↓ 6%                   |
| FL Gap Change Compared to NP Gap Change | ↔                      |

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

At or above *Basic*: Partial mastery of prerequisite knowledge and skills needed for proficient work.

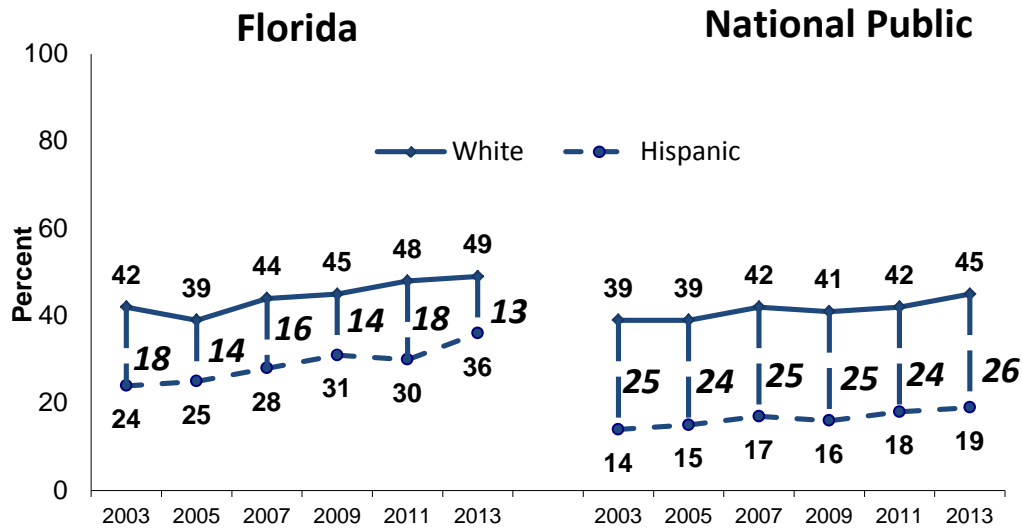
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## 2003–2013 NAEP Reading, Grade 4 Florida vs. National Public Race/Ethnicity At or above *Proficient* Achievement Gaps

Scale scores range from 0 to 500 and serve as the basis for achievement levels.

2003–2013 NAEP Cut Scores: *Basic* 208 to 237; *Proficient* 238 to 267; *Advanced* 268 to 500; scores below 208 are classified as below *Basic*.

### White and Hispanic Students



↑ Significantly higher, larger, increased or wider  
↔ No significant difference or change  
↓ Significantly lower, smaller, decreased or narrower

Percent at or above *Proficient* – Florida (FL) compared to the nation (NP) by year

|                      | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|----------------------|------|------|------|------|------|------|
| White — FL vs. NP    | ↔    | ↔    | ↔    | ↑    | ↑    | ↑    |
| Hispanic — FL vs. NP | ↑    | ↑    | ↑    | ↑    | ↑    | ↑    |

Changes in percent performing at or above *Proficient* between 2003 and 2013

|                                 | White | Hispanic |
|---------------------------------|-------|----------|
| Florida                         | ↑ 7%  | ↑ 12%    |
| National Public                 | ↑ 6%  | ↑ 5%     |
| FL Change Compared to NP Change | ↔     | ↑        |

Gaps – Florida’s compared to the nation’s by year

|                                | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|--------------------------------|------|------|------|------|------|------|
| White/Hispanic Gap — FL vs. NP | ↓    | ↓    | ↓    | ↓    | ↓    | ↓    |

Gaps – Changes between 2003 and 2013

|   | White/Hispanic |
|---|----------------|
| Florida                                 | ↔ 5%           |
| National Public                         | ↔ 1%           |
| FL Gap Change Compared to NP Gap Change | ↔              |

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

At or above *Proficient*: Mastery of complex material; higher than grade level performance.

Source: U.S. Department of Education, Institute of Education Statistics, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment. [NAEP Data Explorer](#) Search Criteria: Reading, Grade 4. Jurisdictions: National Public, Florida. Years: 2003-2013. Variables: Race/Ethnicity used to report trends, school-reported. Edit Reports: Statistics Options, Achievement Levels, Cumulative.

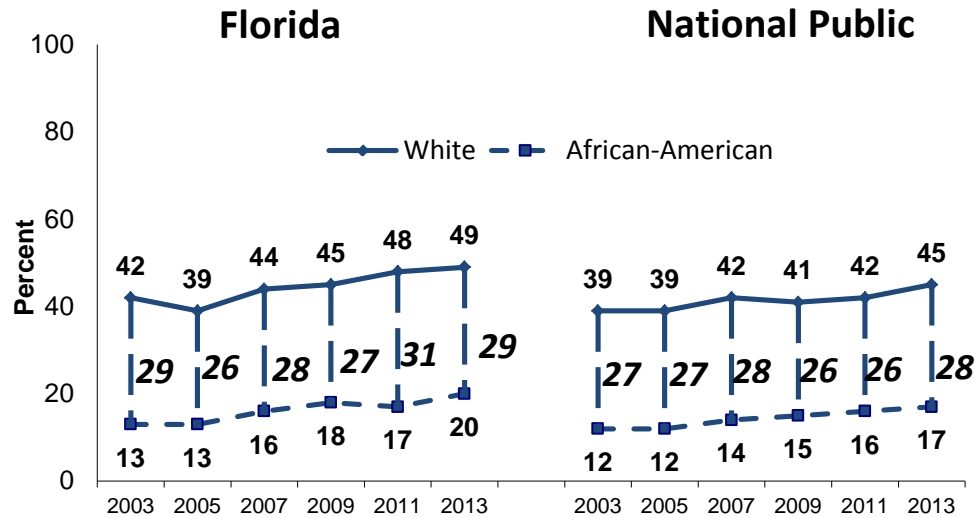
# 2003–2013 NAEP Reading, Grade 4 Florida vs. National Public Race/Ethnicity At or above *Proficient* Achievement Gaps



Scale scores range from 0 to 500 and serve as the basis for achievement levels.

2003–2013 NAEP Cut Scores: *Basic* 208 to 237; *Proficient* 238 to 267; *Advanced* 268 to 500; scores below 208 are classified as below *Basic*.

## White and African-American Students



↑ Significantly higher, larger, increased or wider  
 ↔ No significant difference or change  
 ↓ Significantly lower, smaller, decreased or narrower

Percent at or above *Proficient* — Florida (FL) compared to the nation (NP) by year

|                                     | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|-------------------------------------|------|------|------|------|------|------|
| <b>White — FL vs. NP</b>            | ↔    | ↔    | ↔    | ↑    | ↑    | ↑    |
| <b>African-American — FL vs. NP</b> | ↔    | ↔    | ↔    | ↔    | ↔    | ↔    |

Changes in percent performing at or above *Proficient* between 2003 and 2013

|  | White | African-American |
|--|-------|------------------|
| <b>Florida</b>                         | ↑ 7%  | ↑ 7%             |
| <b>National Public</b>                 | ↑ 6%  | ↑ 5%             |
| <b>FL Change Compared to NP Change</b> | ↔     | ↔                |

Gaps — Florida’s compared to the nation’s by year

|   | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 |
|---|------|------|------|------|------|------|
| <b>White/African-American Gap — FL vs. NP</b> | ↔    | ↔    | ↔    | ↔    | ↑    | ↔    |

Gaps — Changes between 2003 and 2013

|  | White/African-American |
|--|------------------------|
| <b>Florida</b>                                 | ↔ 0%                   |
| <b>National Public</b>                         | ↔ 1%                   |
| <b>FL Gap Change Compared to NP Gap Change</b> | ↔                      |

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

At or above *Proficient*: Mastery of complex material; higher than grade level performance.

Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment. [NAEP Data Explorer](#) Search Criteria: Reading, Grade 4. Jurisdictions: National Public, Florida. Years: 2003-2013. Variables: Race/Ethnicity used to report trends, school-reported. Edit Reports: Statistics Options, Achievement Levels, Cumulative.