

Mega-States Report

Analysis of Student Performance

In 2010, more than one-third of the Nation's public school students attended school in the Mega-States. The Mega-States now serve more than half of the nation's English language learners (ELL) as well as some of the largest concentrations of children from lower-income families. Illinois did not participate or did not meet the minimum guidelines for reporting at the state level prior to 2003 for NAEP Reading and prior to 2000 for grade 4 NAEP Mathematics.

READING

Grade 4 Reading, Percent Scoring at or above *Proficient*, 2011

| | All | White | Black | Hispanic | FRPL | No FRPL | SD | ELL | City | Suburb |
|------------|-----|-------|-------|----------|------|---------|----|-----|------|--------|
| Nation | 32 | 42* | 16 | 18* | 18* | 48* | 11 | 7 | 26 | 37 |
| California | 25* | 40 | 19 | 12* | 12* | 43 | 11 | 5 | 24 | 25* |
| Florida | 35 | 48 | 17 | 30 | 24 | 53 | 15 | 7 | 33 | 36 |
| Illinois | 33 | 45 | 12 | 18* | 16* | 49 | 13 | 5 | 27 | 37 |
| New York | 35 | 46 | 18 | 20* | 23 | 49 | 10 | 5 | 26 | 46** |
| Texas | 28* | 45 | 18 | 19* | 17* | 48 | 10 | 9 | 24 | 32 |

*Florida scored significantly greater than

**Florida scored significantly lower than

Grade 4 Reading, Gain in Percent Scoring at or above *Proficient*, 1992 - 2011

| | All | White | Black | Hispanic |
|------------|-----|-------|-------|----------|
| Nation | 6 | 9* | 8 | 8* |
| California | 5 | 12 | 11 | 7* |
| Florida | 14 | 20 | 10 | 16 |
| New York | 8 | 10* | 8 | 12 |
| Texas | 5 | 11 | 10 | 7* |

*Florida's gain significantly greater than

Grade 8 Reading, Percentage Scoring at or above *Proficient*, 2011

| | All | White | Black | Hispanic | FRPL | No FRPL | SD | ELL | City | Suburb |
|------------|------|-------|-------|----------|------|---------|----|-----|------|--------|
| Nation | 32 | 41 | 14 | 18* | 18 | 44 | 7 | 3 | 26 | 36** |
| California | 24* | 35 | 11 | 14* | 13* | 36 | 3 | 3 | 22 | 24* |
| Florida | 30 | 38 | 14 | 27 | 20 | 41 | 9 | 4 | 29 | 30 |
| Illinois | 34 | 44 | 15 | 23 | 19 | 48 | 8 | 2 | 29 | 38** |
| New York | 35** | 46 | 18 | 20* | 24 | 47 | 8 | 1 | 26 | 43** |
| Texas | 27 | 42 | 15 | 17* | 16* | 41 | 6 | 1 | 25 | 30 |

*Florida scored significantly greater than

**Florida scored significantly lower than

Grade 8 Reading, Gain in Percent Scoring at or above *Proficient*, 1998 - 2011

| | All | White | Black | Hispanic | FRPL | No FRPL |
|------------|-----|-------|-------|----------|------|---------|
| Nation | 2* | 4 | 3 | 5 | 4* | 7 |
| California | 3 | 0 | 1 | 6 | 4 | 2 |
| Florida | 7 | 8 | 7 | 10 | 9 | 10 |
| New York | 3 | 2 | 8 | 10 | 10 | 2 |
| Texas | -1* | 4 | 3 | 4 | 4* | 5 |

*Florida's gain significantly greater than

MATHEMATICS

Grade 4 Mathematics, Percent Scoring at or above *Proficient*, 2011

| | All | White | Black | Hispanic | FRPL | No FRPL | SD | ELL | City | Suburb |
|------------|-----|-------|-------|----------|------|---------|-----|-----|------|--------|
| Nation | 40 | 52 | 17 | 24* | 24 | 57 | 17 | 14 | 33 | 45 |
| California | 34 | 57 | 19 | 17* | 18* | 56 | 9* | 11 | 32 | 35 |
| Florida | 37 | 52 | 18 | 31 | 26 | 56 | 18 | 13 | 33 | 40 |
| Illinois | 38 | 51 | 14 | 20* | 20* | 56 | 19 | 12 | 33 | 41 |
| New York | 36 | 46* | 17 | 20* | 25 | 49* | 12* | 8 | 29 | 46 |
| Texas | 39 | 60 | 25 | 29 | 28 | 59 | 19 | 20 | 35 | 43** |

*Florida scored significantly greater than

**Florida scored significantly lower than

Grade 4 Mathematics, Gain in Percent Scoring at or above *Proficient*, 1992 - 2011

| | All | White | Black | Hispanic |
|------------|-----|-------|-------|----------|
| Nation | 22 | 30 | 15 | 18 |
| California | 21 | 40 | 17 | 14* |
| Florida | 24 | 34 | 16 | 24 |
| New York | 19* | 24* | 14 | 16* |
| Texas | 24 | 36 | 21 | 23 |

*Florida's gain significantly greater than

Grade 8 Mathematics, Percent Scoring at or above *Proficient*, 2011

| | All | White | Black | Hispanic | FRPL | No FRPL | SD | ELL | City | Suburb |
|------------|------|-------|-------|----------|------|---------|----|-----|------|--------|
| Nation | 34** | 43** | 13 | 20 | 19** | 47** | 9 | 5 | 29 | 37** |
| California | 25 | 41 | 12 | 13* | 14 | 40 | 6 | 2 | 22 | 28 |
| Florida | 28 | 37 | 11 | 22 | 16 | 42 | 9 | 5 | 26 | 29 |
| Illinois | 33** | 44** | 10 | 19 | 17 | 47 | 10 | 4 | 28 | 36** |
| New York | 30 | 40 | 13 | 13* | 18 | 43 | 5 | 1 | 24 | 33 |
| Texas | 40** | 58** | 21** | 31** | 28** | 58** | 15 | 10 | 39** | 41** |

*Florida scored significantly greater than

**Florida scored significantly lower than

Grade 8 Mathematics, Gain in Percent Scoring at or above *Proficient*, 1990 - 2011

| | All | White | Black | Hispanic |
|------------|------|-------|-------|----------|
| Nation | 18 | 25 | 8 | 13 |
| California | 13 | 22 | 10 | 10 |
| Florida | 16 | 21 | 8 | 15 |
| Illinois | 18 | 26 | 7 | 16 |
| New York | 15 | 19 | 10 | 8* |
| Texas | 27** | 37** | 20** | 27** |

*Florida's gain significantly greater than

**Florida's gain significantly lower than

SCIENCE

Grade 4 Science, Percent Scoring at or above *Proficient*, 2009

| | All | White | Black | Hispanic | FRPL | No FRPL | SD | ELL | City | Suburb |
|------------|-----|-------|-------|----------|------|---------|----|-----|------|--------|
| Nation | 32 | 46 | 10 | 13* | 16 | 48 | 16 | 5 | 24 | 36 |
| California | 22* | 41 | 9 | 8* | 10* | 38* | 11 | 3 | 22 | 23* |
| Florida | 32 | 46 | 10 | 23 | 20 | 47 | 20 | 6 | 29 | 33 |
| Illinois | 32 | 48 | 9 | 10* | 14* | 48 | 16 | 5 | 20 | 35 |
| New York | 30 | 44 | 9 | 13* | 17 | 45 | 12 | 5 | 18 | 40** |
| Texas | 29 | 53 | 18** | 16* | 15* | 51 | 13 | 6 | 27 | 33 |

*Florida scored significantly greater than

**Florida scored significantly lower than

Grade 8 Science, Percent Scoring at or above *Proficient*, 2011

| | All | White | Black | Hispanic | FRPL | No FRPL | SD | ELL | City | Suburb |
|------------|-----|-------|-------|----------|------|---------|----|-----|------|--------|
| Nation | 31 | 43 | 9 | 16* | 16 | 44 | 11 | 2 | 23 | 35** |
| California | 22* | 39 | 8 | 11* | 10* | 38 | 5 | 1 | 18 | 26 |
| Florida | 28 | 39 | 9 | 24 | 18 | 41 | 15 | 2 | 26 | 30 |
| Illinois | 26 | 39 | 4* | 11* | 10* | 41 | 10 | 1 | 17 | 29 |
| New York | 29 | 42 | 11 | 12* | 14 | 45 | 8 | 1 | 16 | 38 |
| Texas | 32 | 50** | 16 | 23 | 20 | 50** | 9 | 3 | 28 | 38** |

*Florida scored significantly greater than

**Florida scored significantly lower than

Grade 8 Science, Gain in Percent Scoring at or above *Proficient*, 2009 - 2011

| | All | White | Black | Hispanic | FRPL | No FRPL | SD | City | Suburb |
|------------|-----|-------|-------|----------|------|---------|-----|------|--------|
| Nation | 2 | 2 | 2 | 4 | 2 | 4 | 0 | 2 | 2 |
| California | 3 | 1 | 0 | 4 | 2 | 4 | 1 | 0 | 5 |
| Florida | 4 | 3 | 1 | 7 | 4 | 6 | 4 | 1 | 5 |
| Illinois | -3* | -2 | 0 | 1 | 0 | 0 | -3 | 0 | -2 |
| New York | -2* | -2 | 4 | 1 | 1 | 0 | -5* | 2 | -3 |
| Texas | 3 | 2 | 3 | 6 | 2 | 8 | -1 | | 2 |

*Florida's gain significantly greater than