



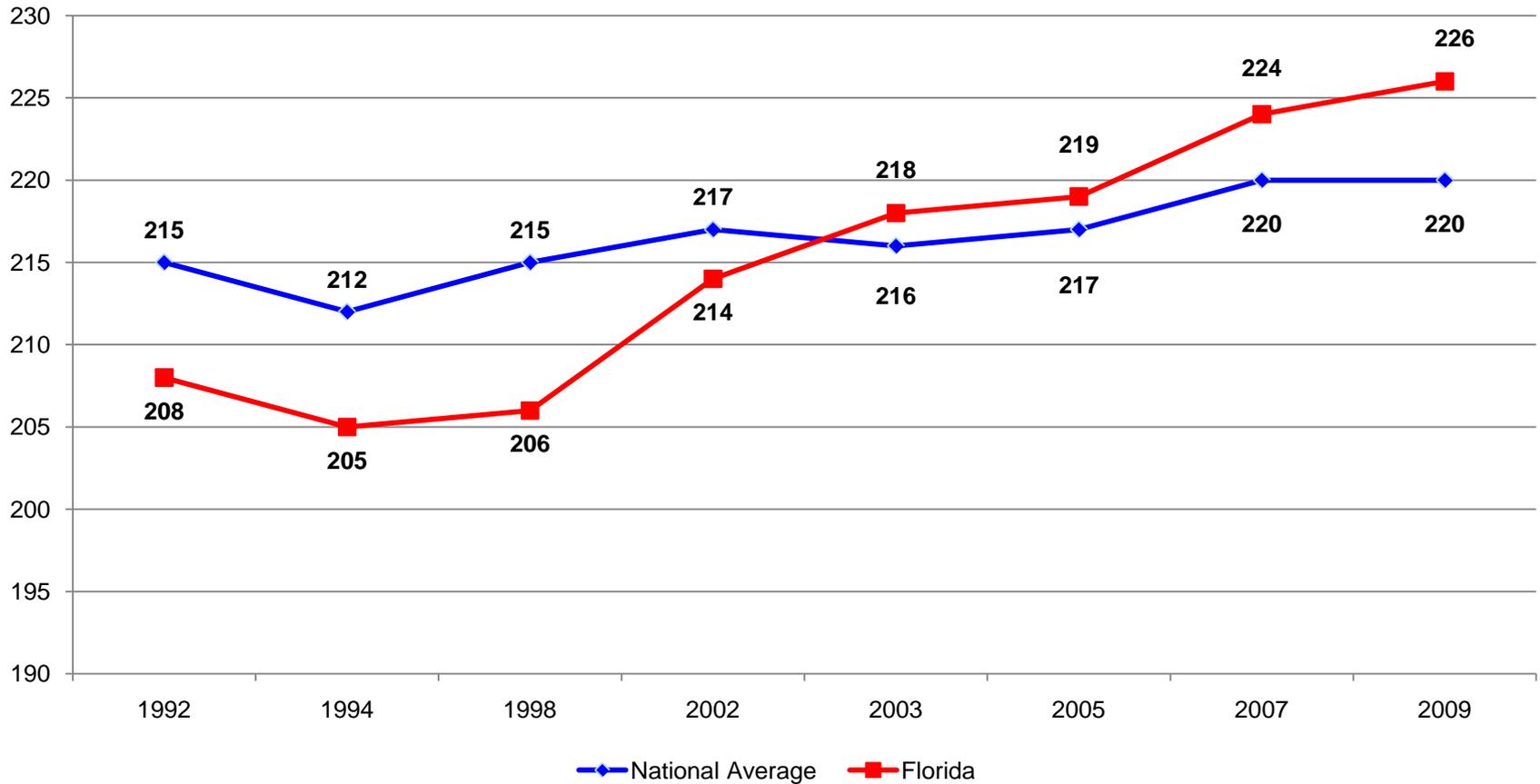
Florida Formula for Student Achievement: *Lessons for the Nation*

Florida Student Population

- 2.7 million students
- Majority minority student population
- Large population of students learning English as a second language
- About half of students are eligible for free and reduced priced lunch

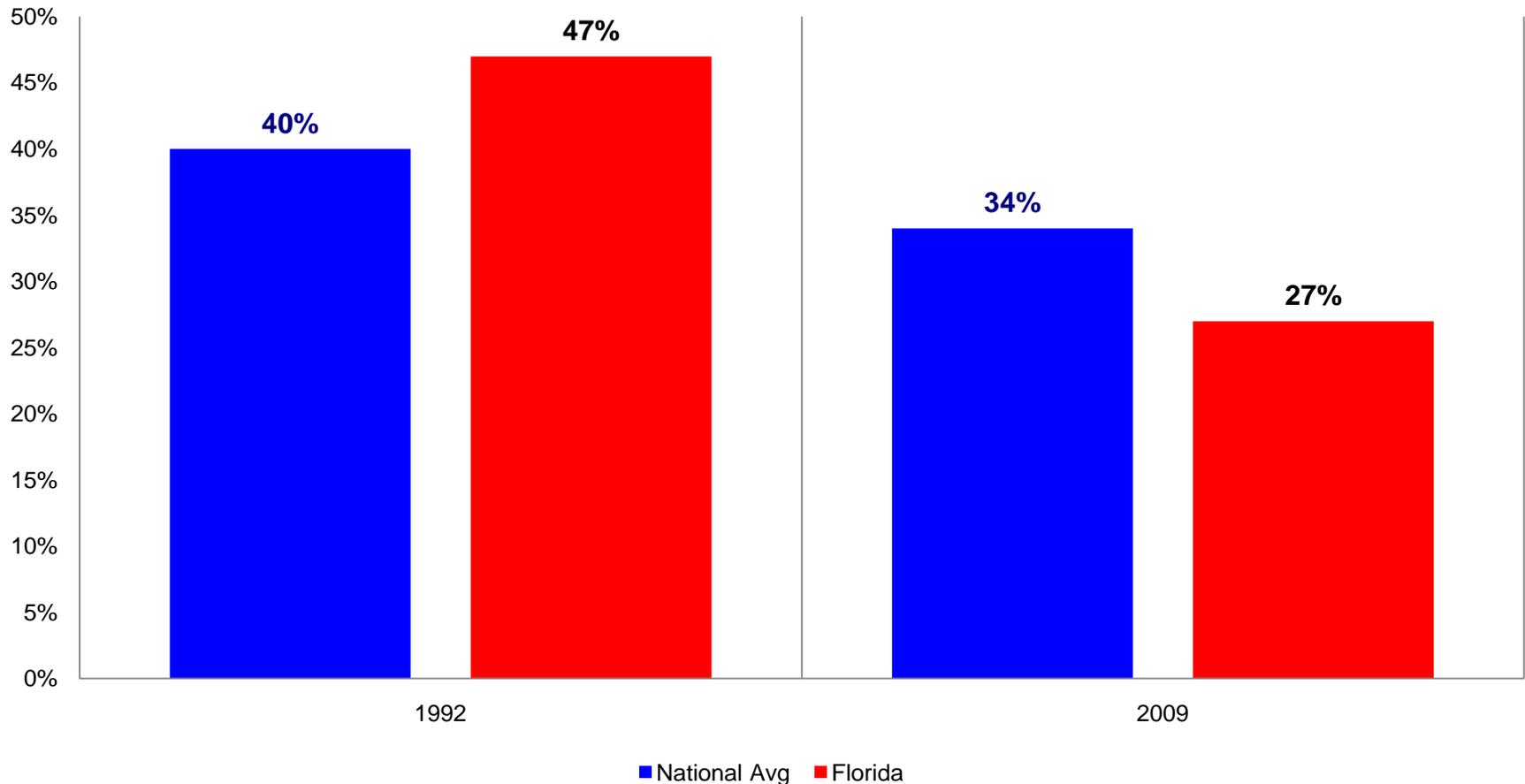
NAEP

Average NAEP 4th Grade Reading Scores, Florida and National Average 1992-2009



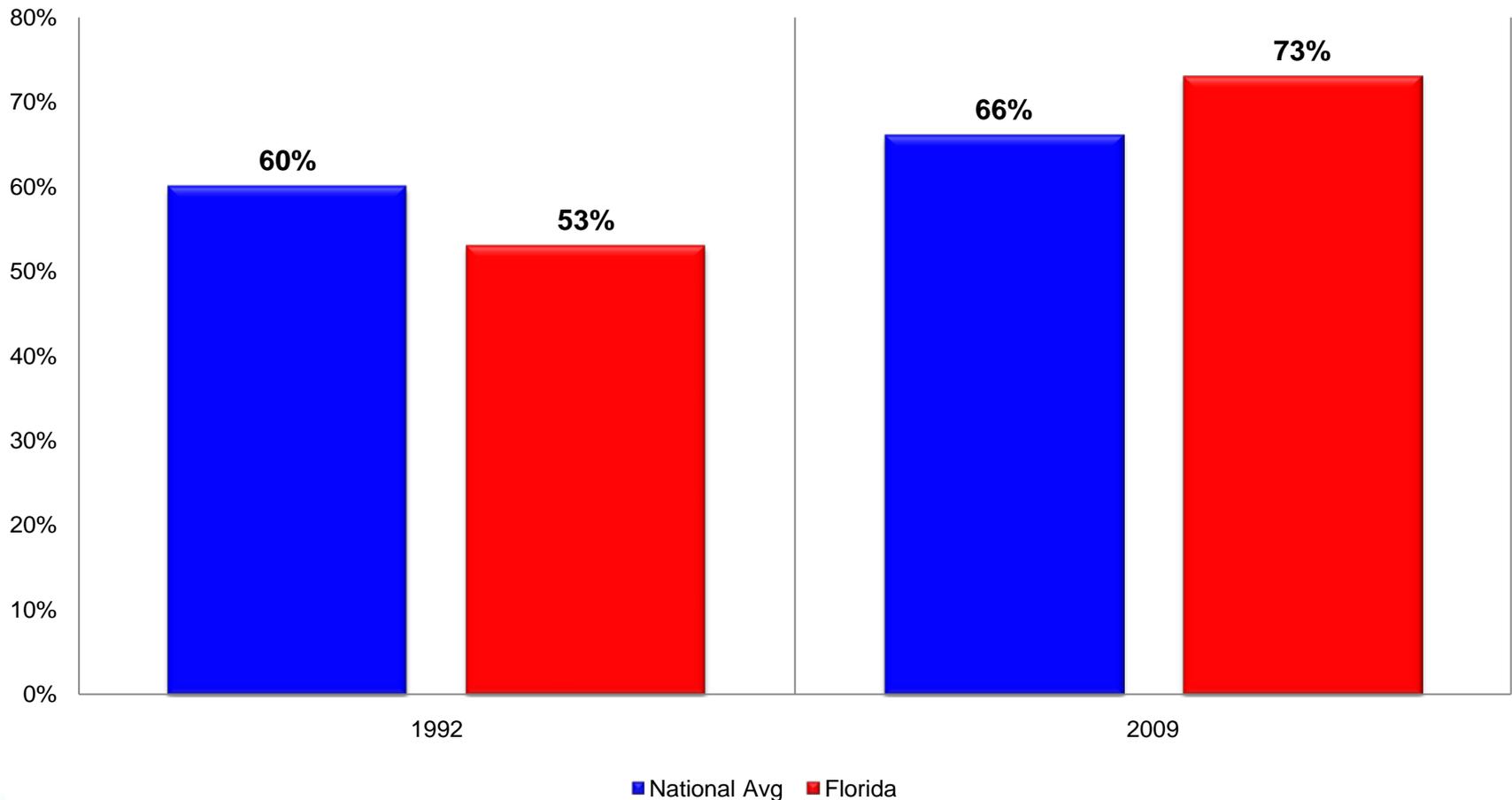
NAEP

Percentage of Florida and National Average Students Scoring at the "Below Basic" level on the NAEP's 4th Grade Reading, 1992 and 2009



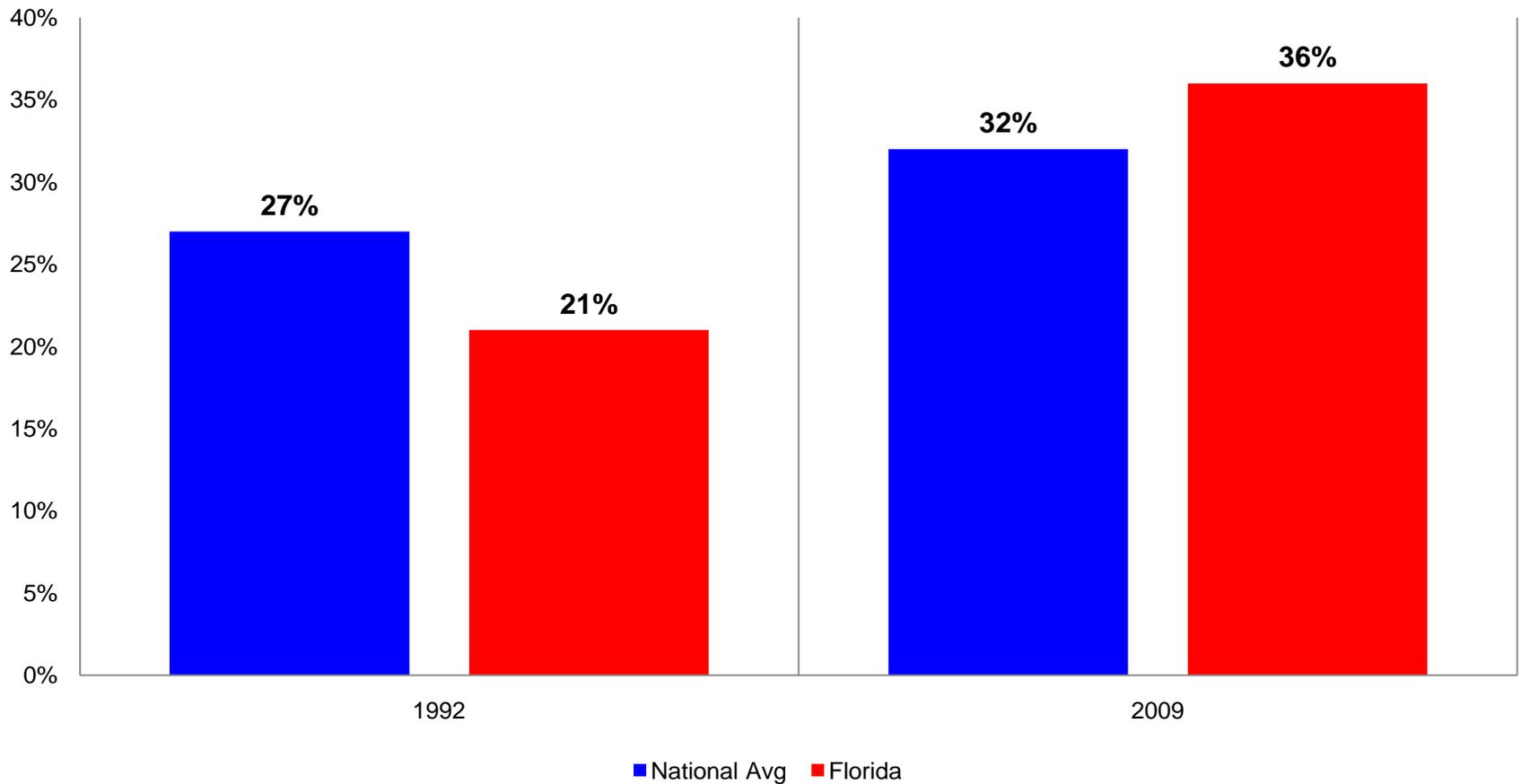
NAEP

Percentage of Florida and National Average Students Scoring at the "Basic" or Better level on NAEP's 4th Grade Reading, 1992 and 2009



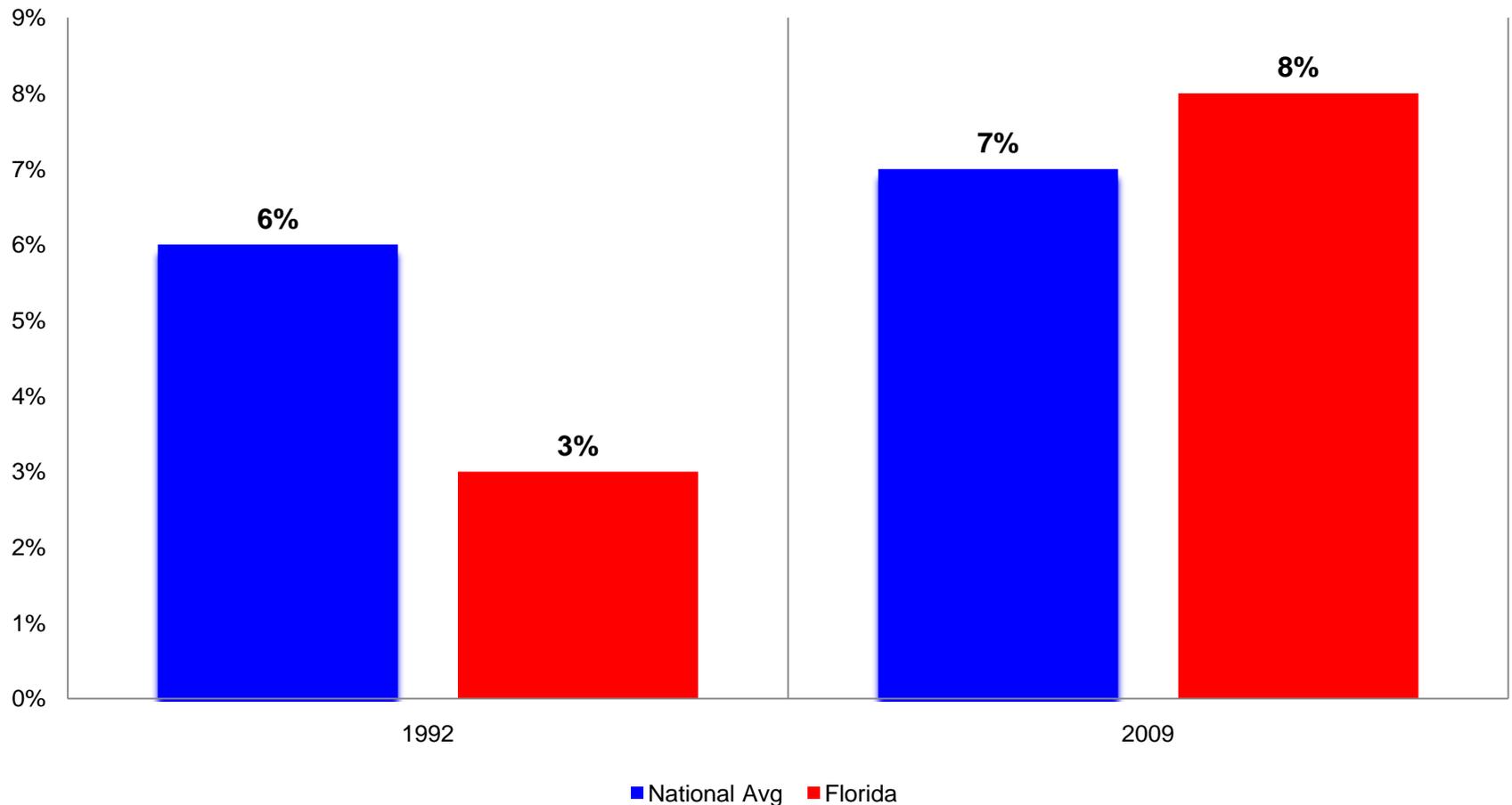
NAEP

Percentage of Florida and National Average Students Scoring at the Proficient level on NAEP's 4th Grade Reading, 1992 and 2009

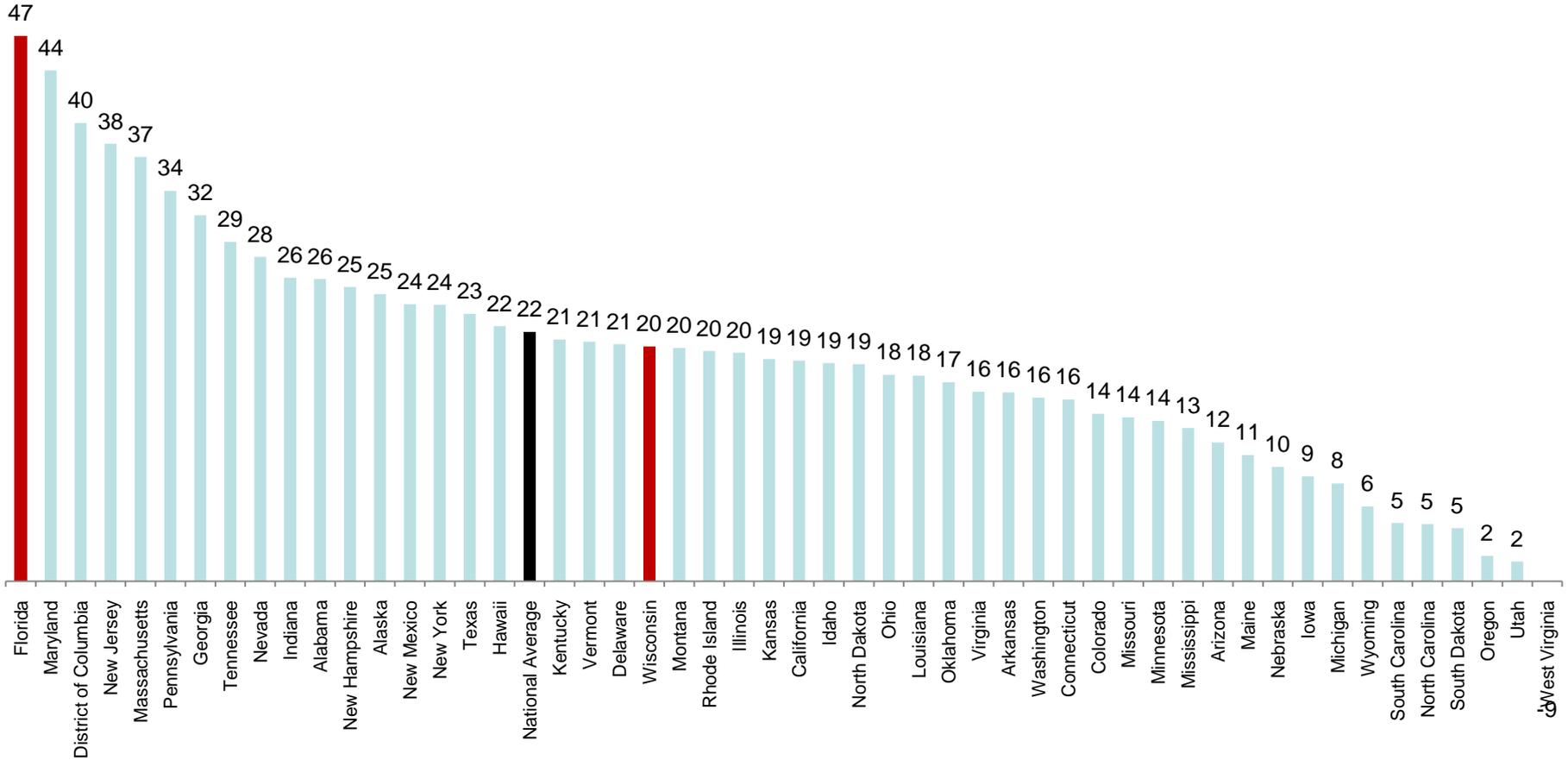


NAEP

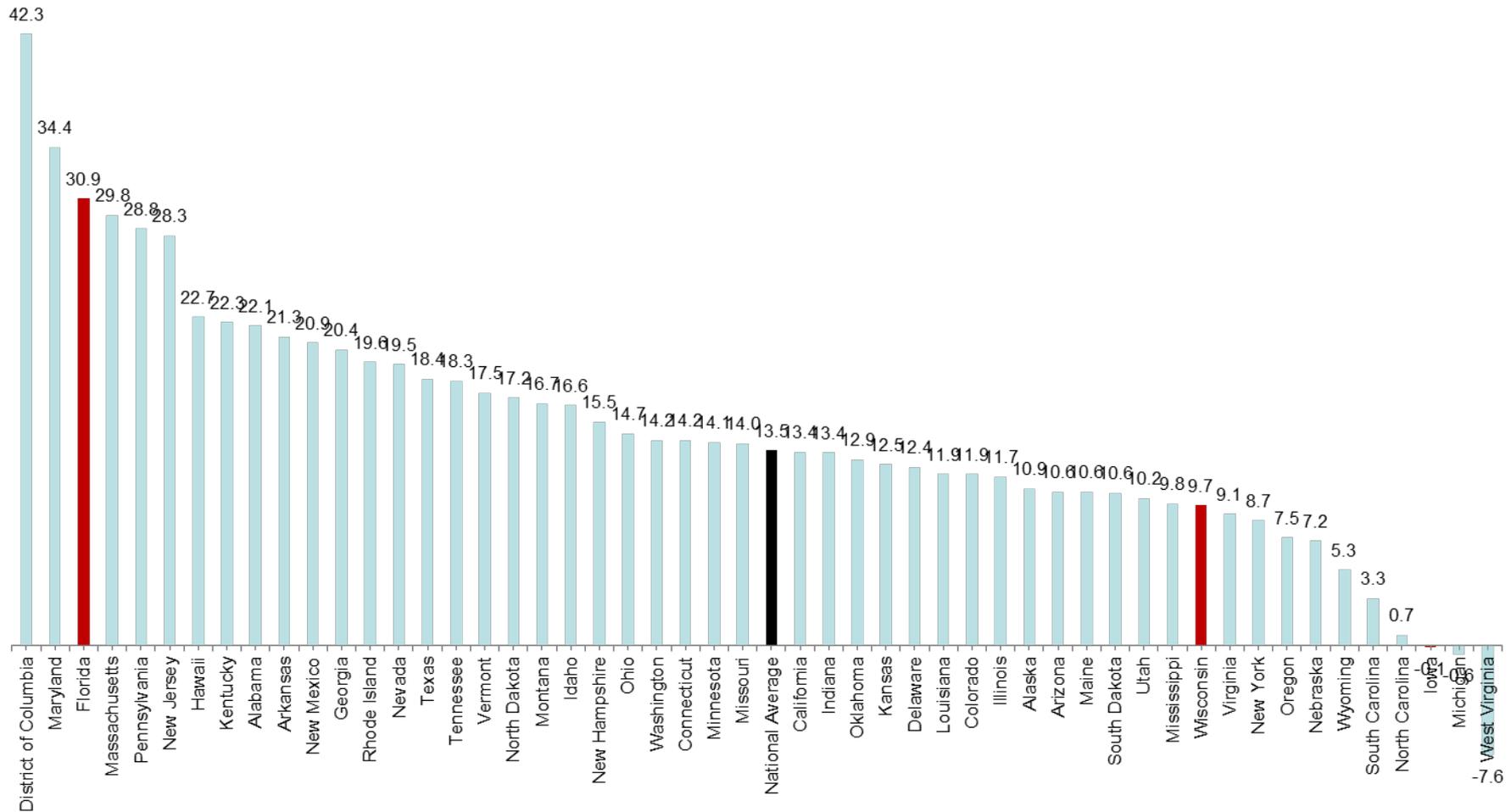
Percentage of Florida and National Average Students Scoring at the Advanced level on NAEP's 4th Grade Reading, 1992 and 2009



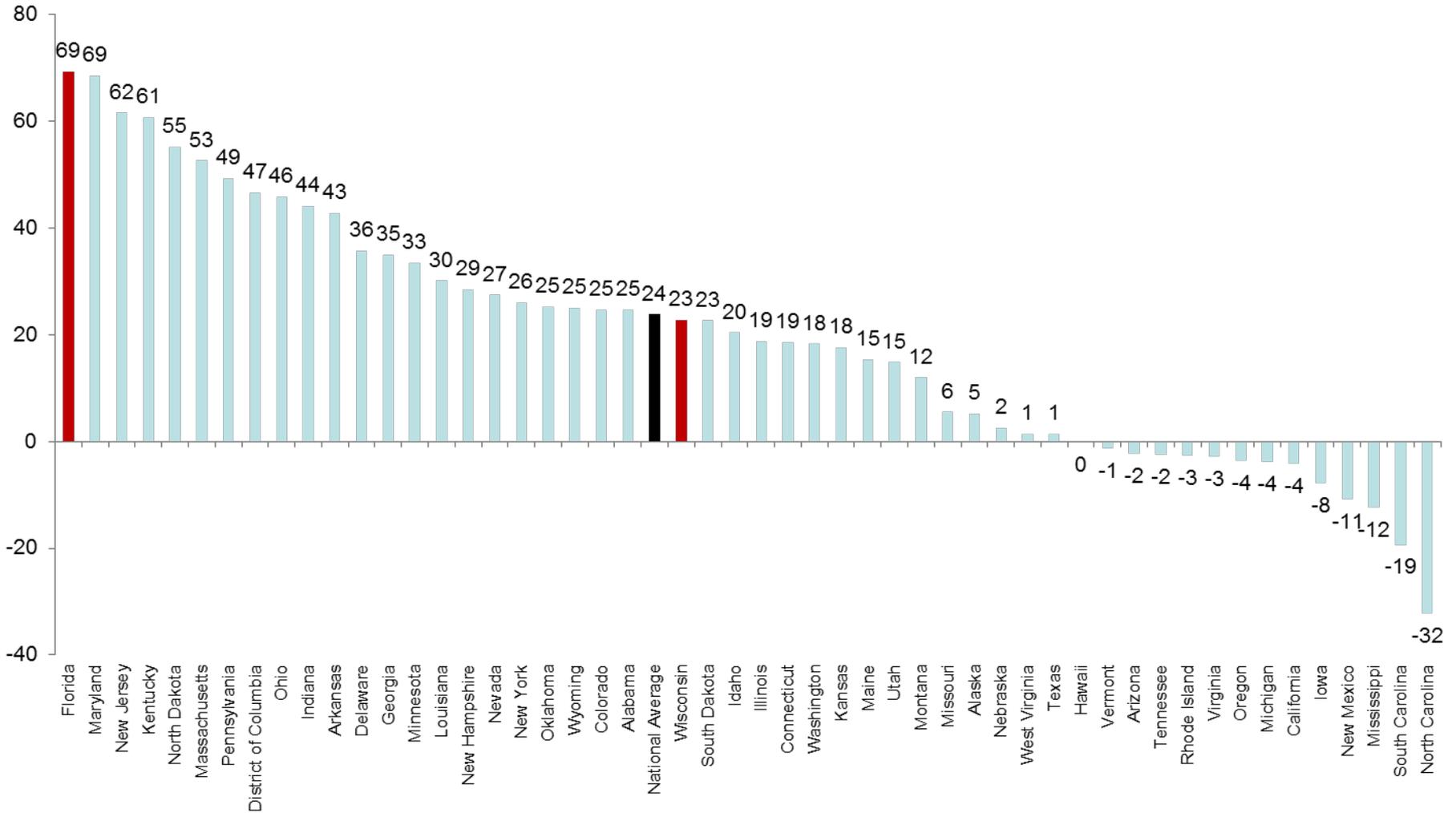
Combined Gains for All Four Major NAEP Exams for Free and Reduced Lunch Eligible Children, 2003-2009



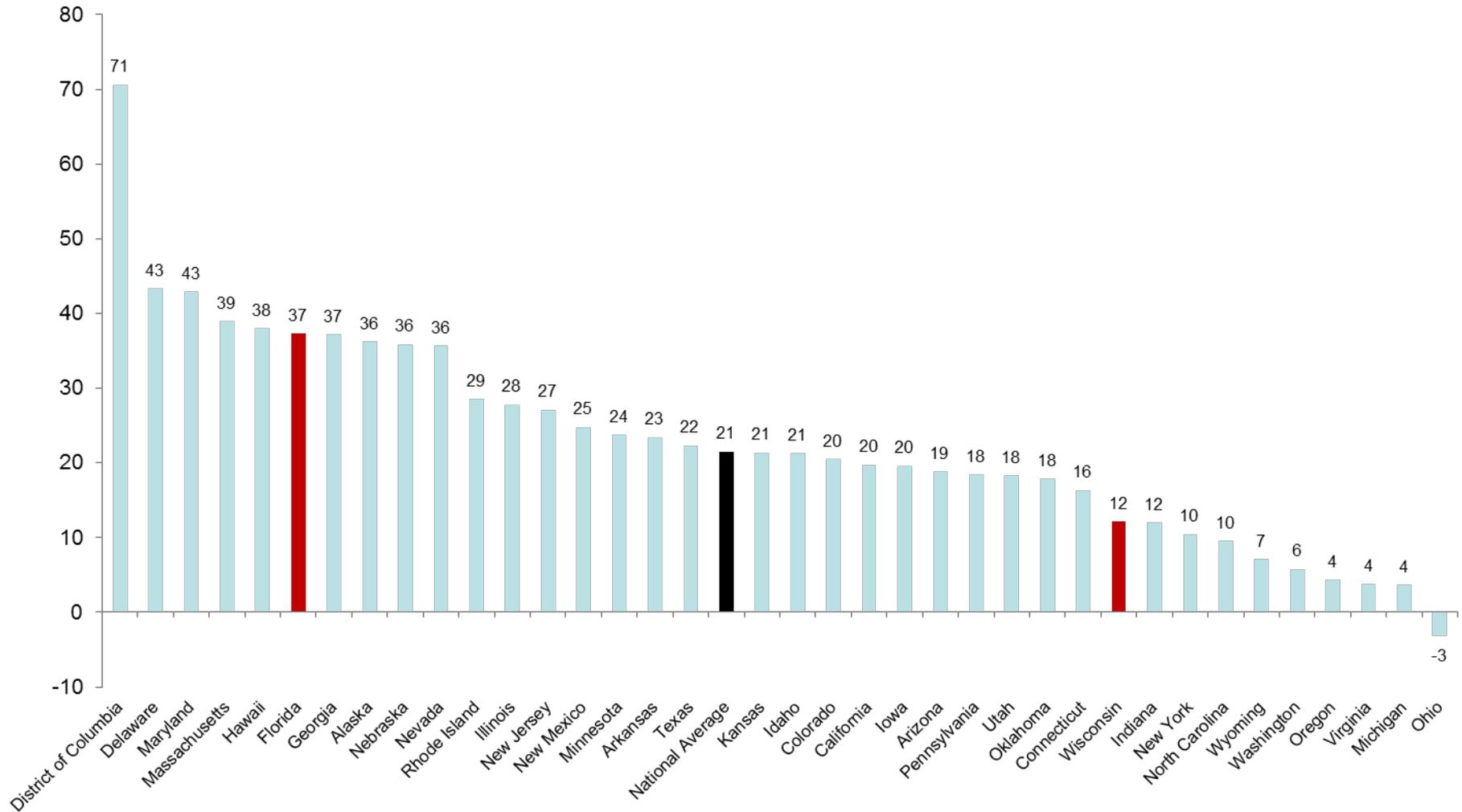
Combined Gains on All Four NAEP Exams, All Students, 2003-2009



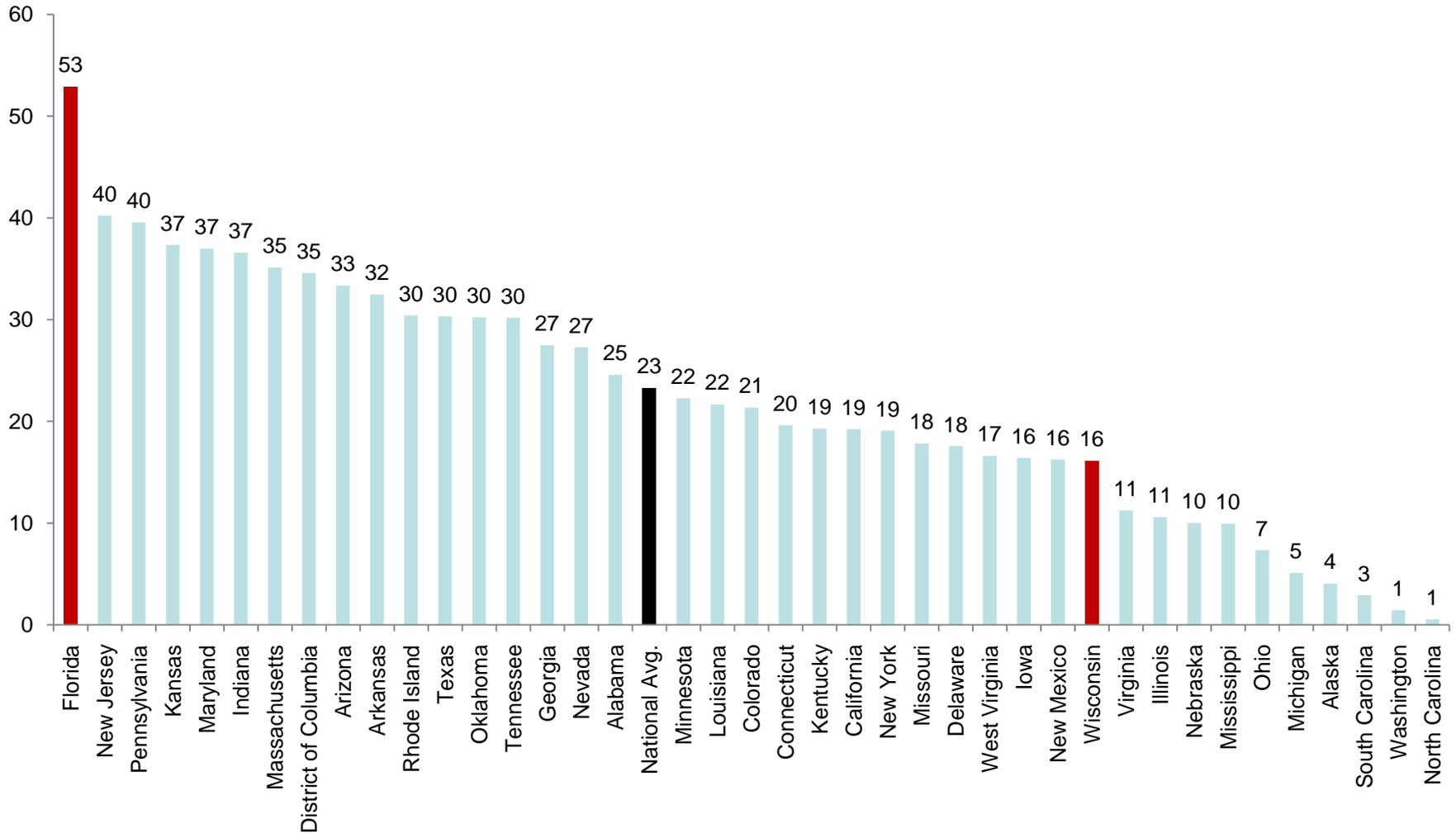
Combined NAEP Gains for Children with Disabilities, 2003-2009



Combined Gains on the Four Major NAEP Exams for Hispanic Students, 2003-09



Combined NAEP Gains on the Four Major NAEP Tests for Black Students, 2003-2009





Florida Formula for Student Achievement: *A Roadmap of Reform*

Florida Reforms 1999-2011

- A – F School Grades
- Rewards for Results and Opting Out of Failure
- Promotion and Graduation Requirements
- Funding for Student Success
- Quality Educators
- Choices, Choices, Choices (charter, private, digital)



A-F School Grades

*“What gets measured, gets done.”
– Jeb Bush*

Measuring Student Learning

Florida Comprehensive Assessment Test (FCAT)

- Aligned with state academic standards
- Subjects: Reading, Math, Writing and Science

Testing expanded from 3 subjects in 3 grades to:

- In 2001, Reading and Math expanded to all grades 3 to 10
- In 2003, Science added to grades 5, 8 and 11
- Writing in grades 4, 8 and 10

Performance Levels

1	2	3	4	5
Below Grade	Below Grade	Grade Level	Above Grade	Above Grade

History of School Grades

1995: Florida began “grading” schools:

- High Performing
- Performing
- Low Performing
- Critically Low Performing

1998: Moved to Performance Levels: I, II, III, IV, V

1999: Adopted Letter Scale of A to F

School Grades: A - F

- **School Grade is based solely* on students' performance on the FCAT.**
- **Proficiency / Achievement:** 50% of the grade
 - Percent of all students performing on grade level
- **Progress / Learning Gains:** 50% of the grade
 - Percent of students learning a year's worth of knowledge, regardless of whether they are on grade level
 - Percent of lowest performing 25 percent students who are making a year's worth of progress

*In 2010, high school grades began including graduation rates, at-risk student graduation rates, acceleration rates, college readiness rates

Defining Progress

- **Progress is when a student:**
 - Increases a performance level
(example: move from level 3 to level 4)
 - Stays at same level -- levels 3, 4, or 5 – from one year to the next
(example: same level in 4th and 5th grade)
 - Moves up sufficiently within the lowest two levels

1	2	3	4	5
Below Grade	Below Grade	Grade Level	Above Grade	Above Grade

School Grades

Each category has 100 possible points (percent of students)

Reading	Math	Writing	Science
Proficiency	Proficiency	Proficiency	Proficiency
Progress (all students)	Progress (all students)		
Progress (lowest 25%)	Progress (lowest 25%)		

Sunshine Middle School

Reading	Math	Writing	Science
Proficiency 63%	Proficiency 59%	Proficiency 90%	Proficiency 51%
Progress (all students) 66%	Progress (all students) 68%	<div style="border: 2px solid blue; border-radius: 50%; padding: 20px; display: inline-block;"> 508 points = B </div>	
Progress (lowest 25%) 57%	Progress (lowest 25%) 54%		

School Grades

	A	B	C	D	F
Points*	525 or more	495 – 524	435 – 494	395 – 434	Less than 395
Percent of Eligible Students Tested	At least 95%	At least 90%	At least 90%	At least 90%	Less than 90%
Adequate Progress with Lowest performing students In Reading and Math	Within one year	Within two years	Within two years		

*Beginning in 2011-12, if at least 75% of elementary, middle or high school statewide are As or Bs, the point scale will increase by 5% for that school type statewide the following year.

Grading Florida High Schools

Next Generation of Education Reform

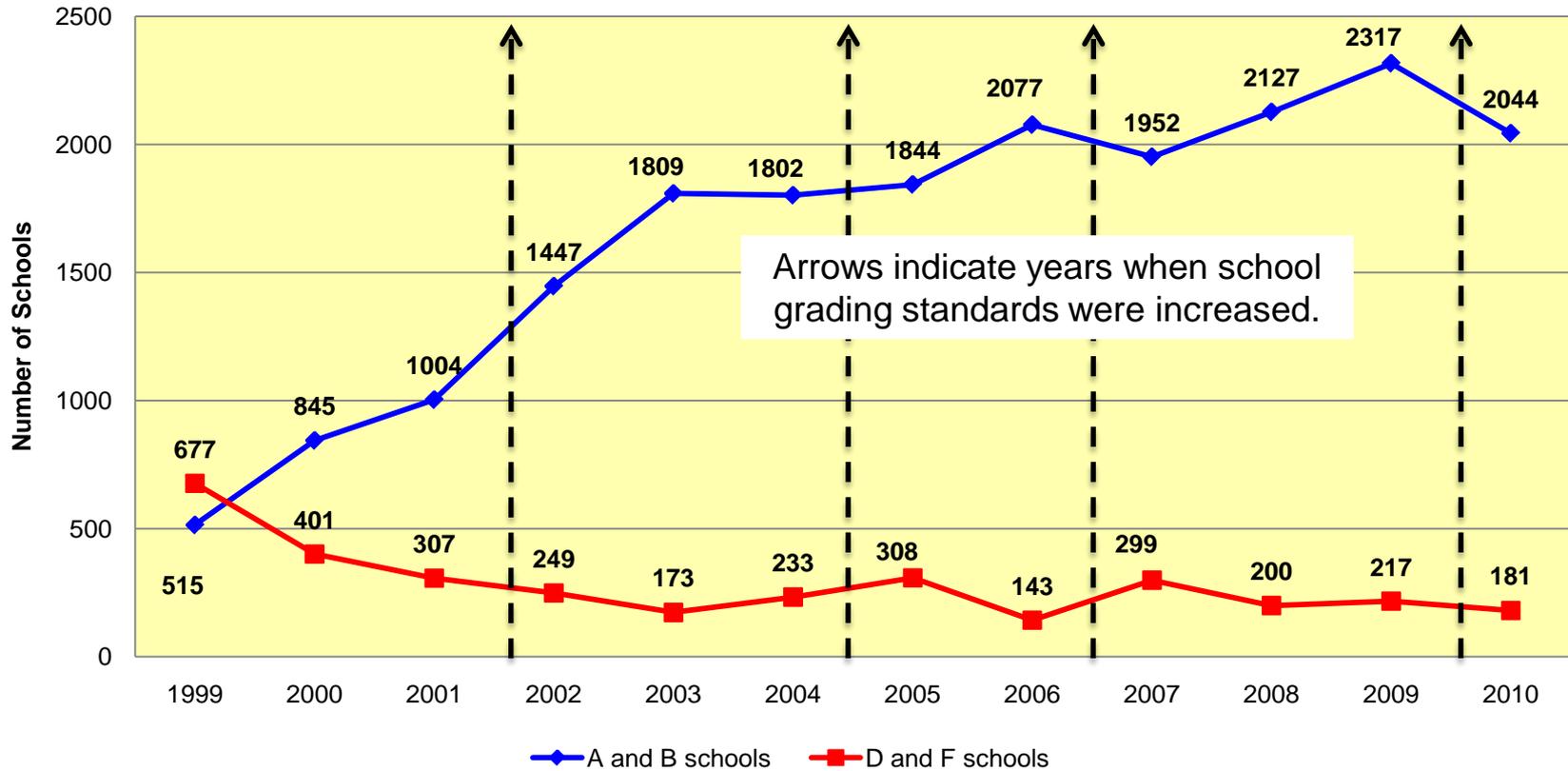
In 2010, high school grades calculation also includes:

- Graduation rates for all students
- Graduation rates for at-risk students
 - Graduation rates for 8th grade students entering high school below grade level in reading and math
- Acceleration rates (both performance & participation)
 - Number of students taking and passing Advanced Placement, International Baccalaureate, dual credit or industry certification courses
- College readiness rates
 - Based upon SAT or ACT

Results of Florida A+ Plan

School Grades in Florida 1999-2009

Number of A & B versus D & F schools



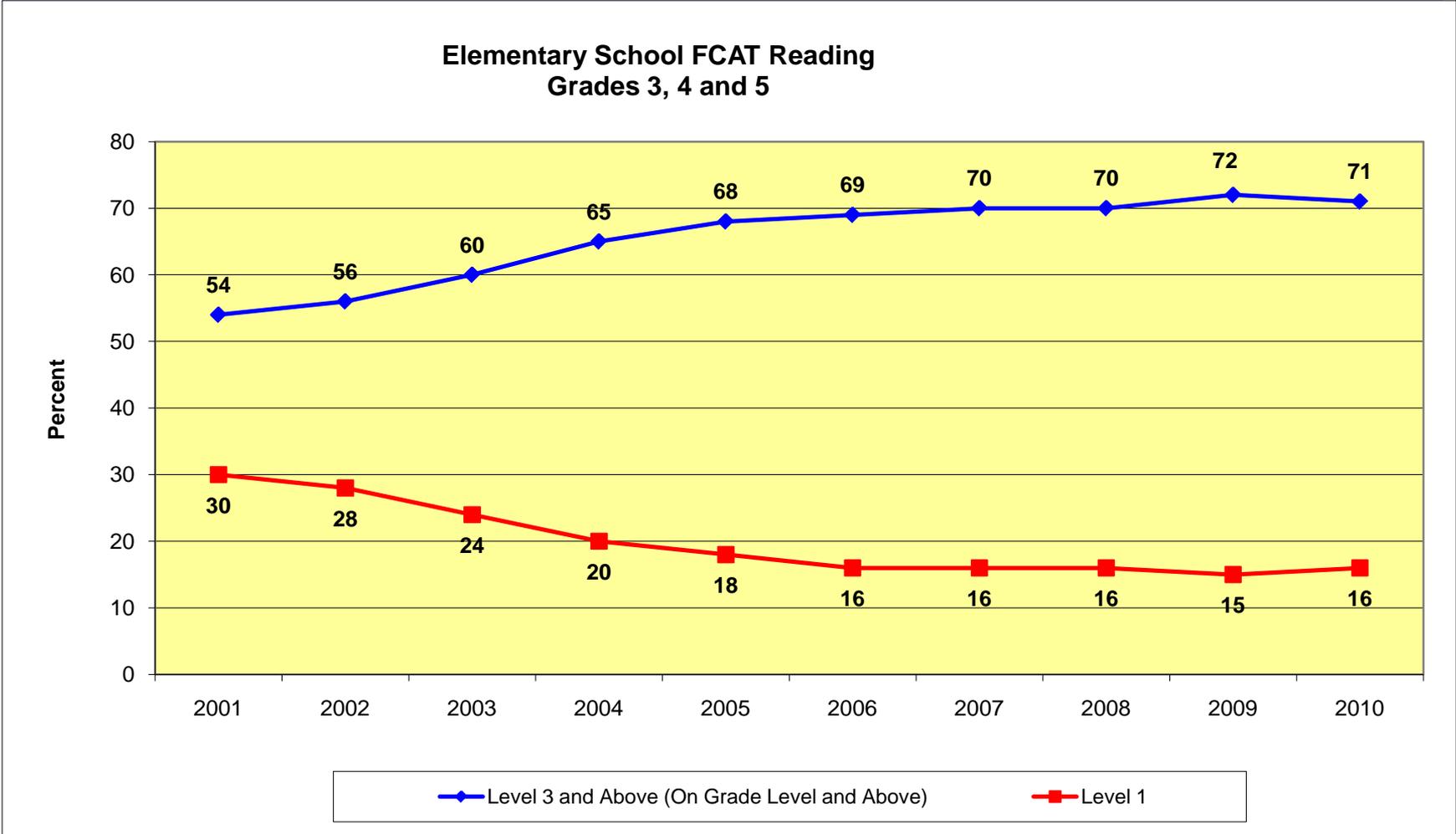


Florida Formula for Student Achievement: *Results*

***As the bar keeps rising on the FCAT, students and educators have met
the challenge.***

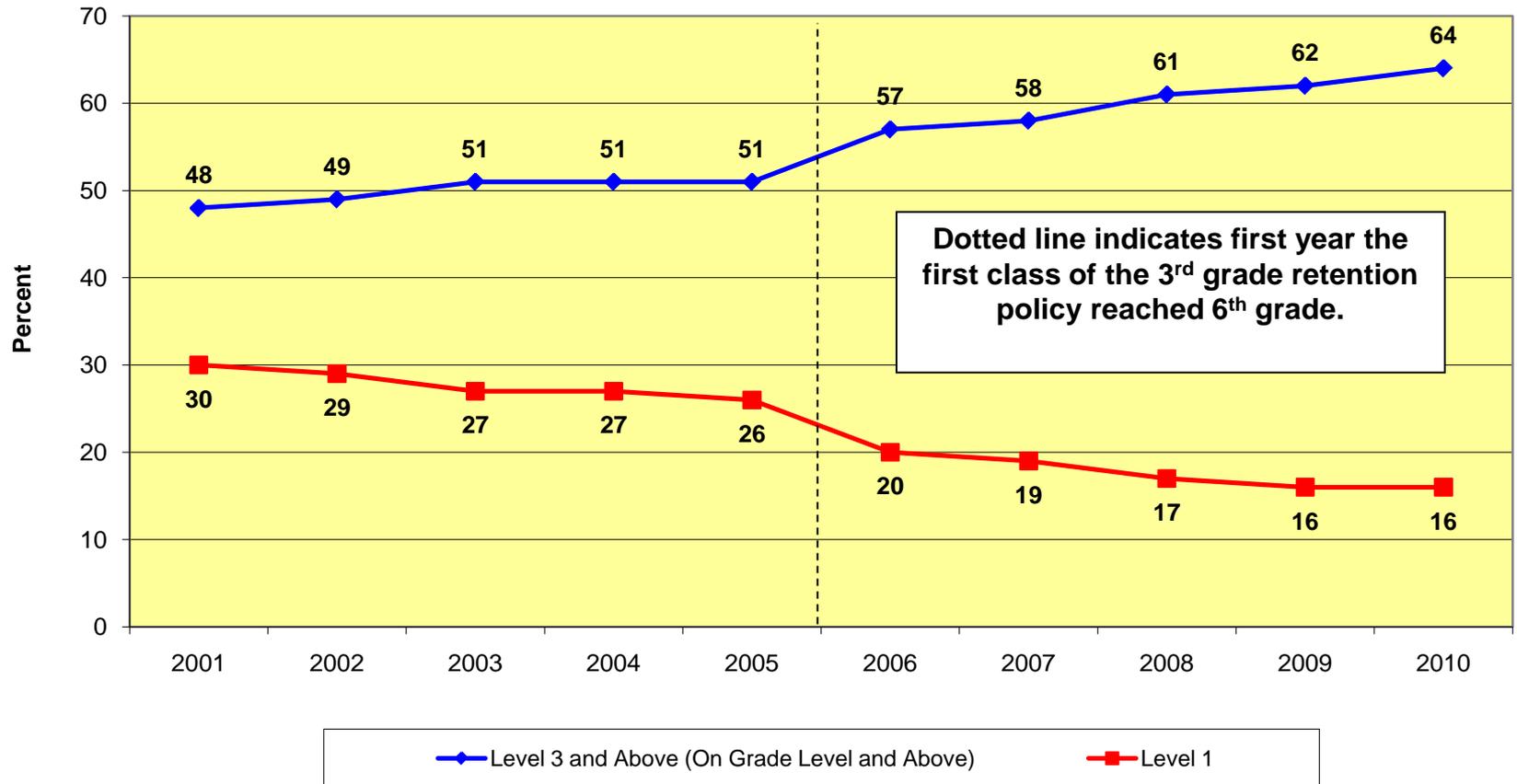
Miami Herald, July 29, 2009

Florida Elementary Students



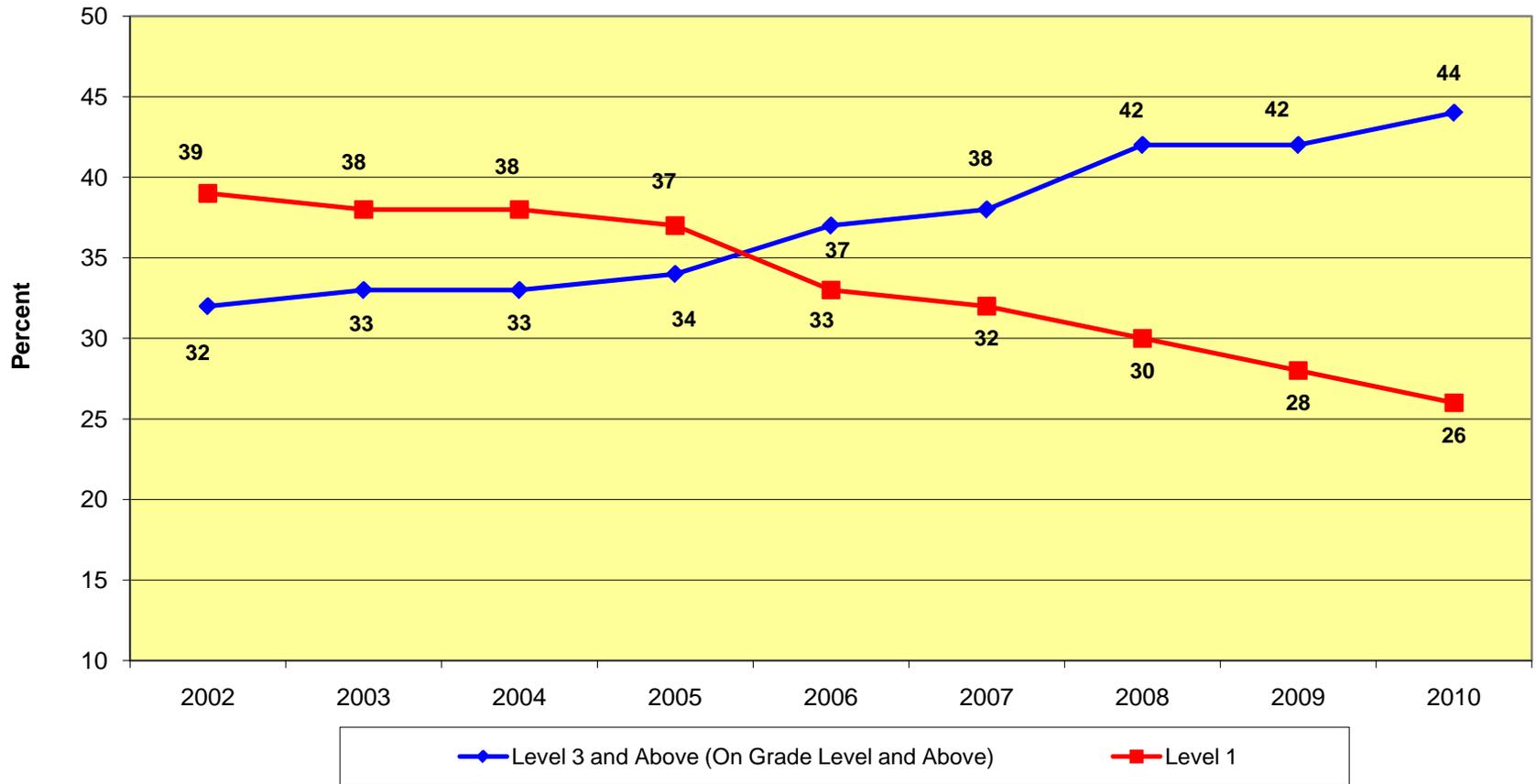
Florida Middle School Students

Middle School FCAT Reading
Grades 6, 7 and 8

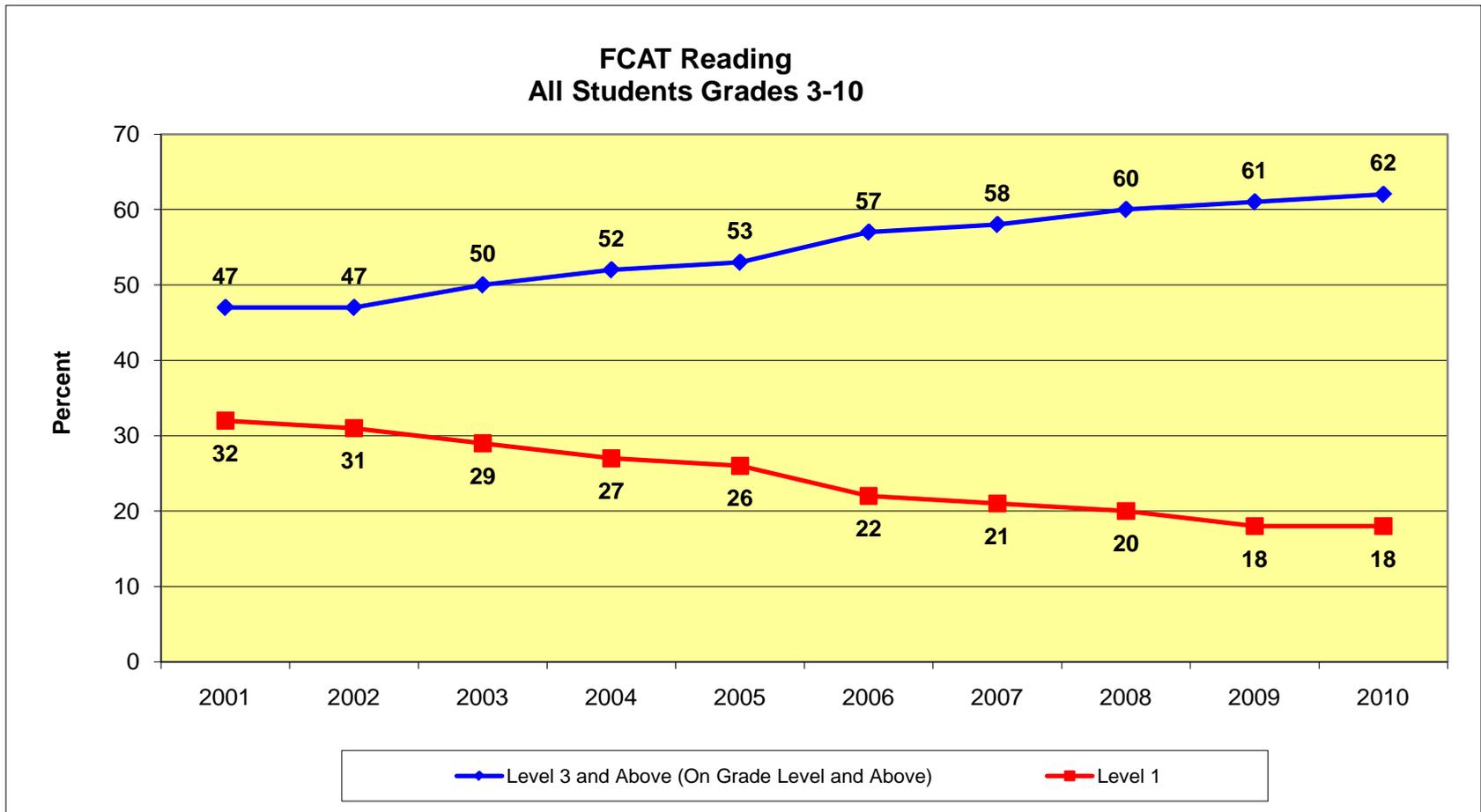


Florida High School Students

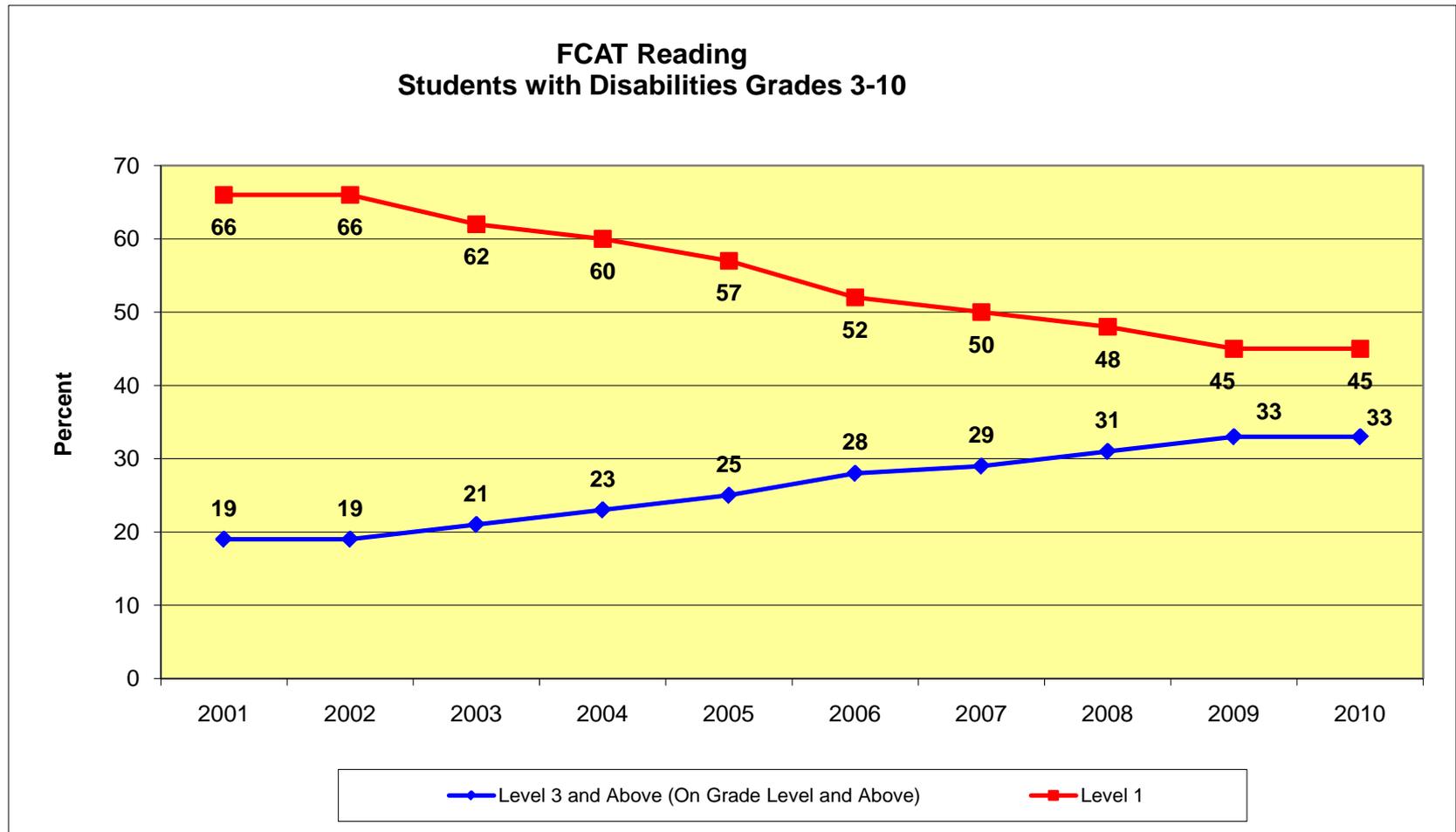
High School FCAT Reading
Grades 9 & 10



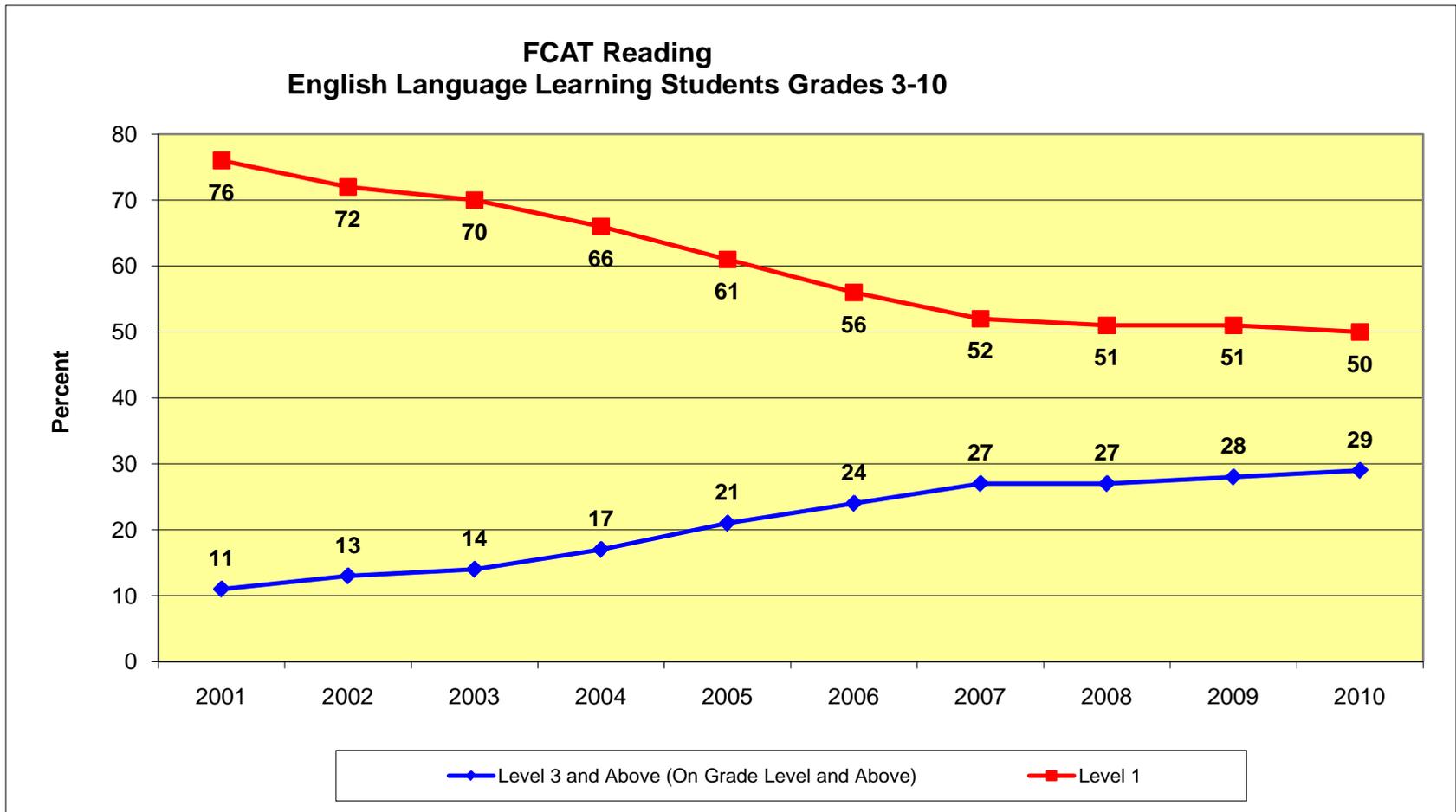
All Florida Students



Florida Students with Disabilities

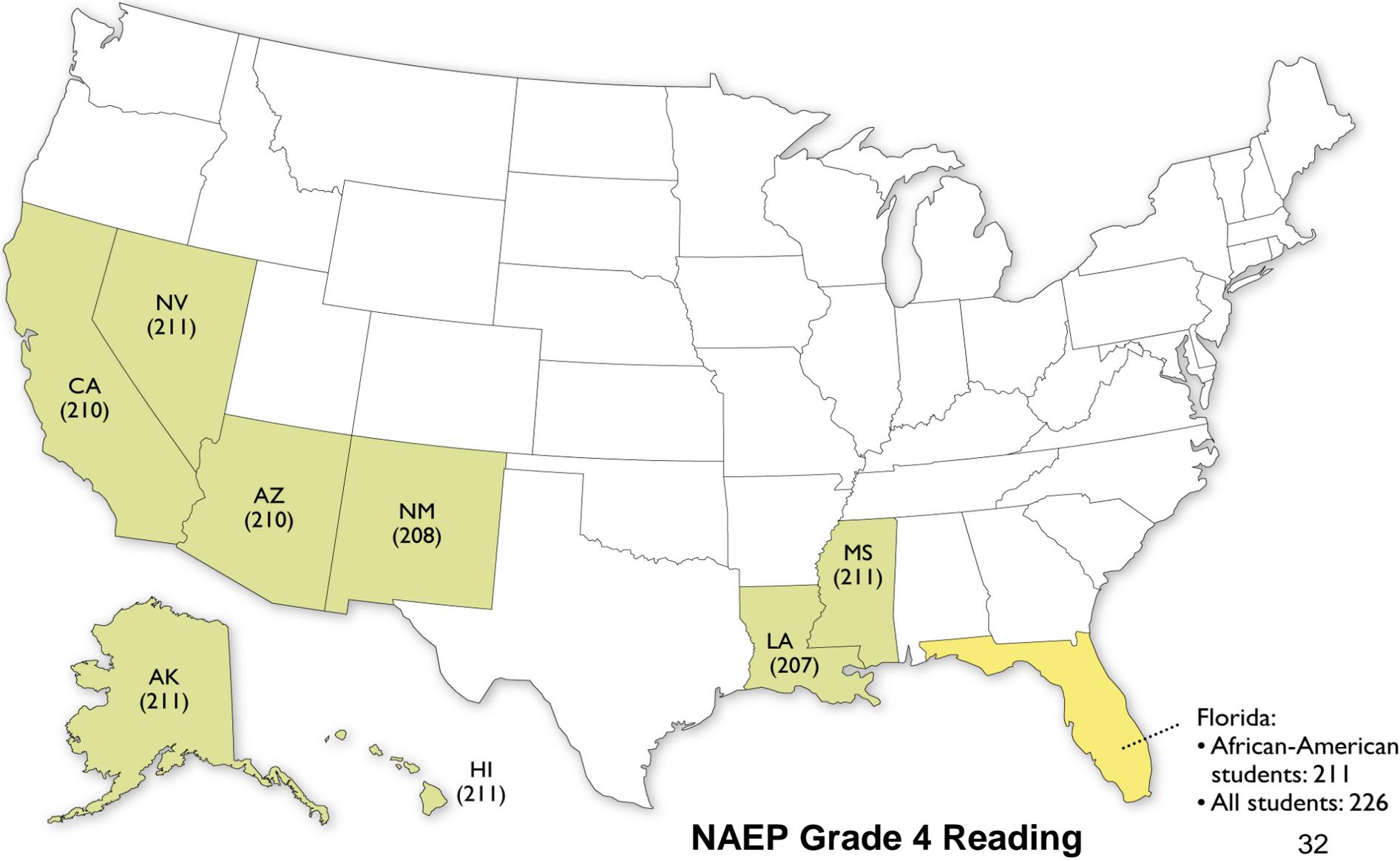


Florida English Language Learning Students



COMPARING STATES TO FLORIDA'S AFRICAN-AMERICAN STUDENTS

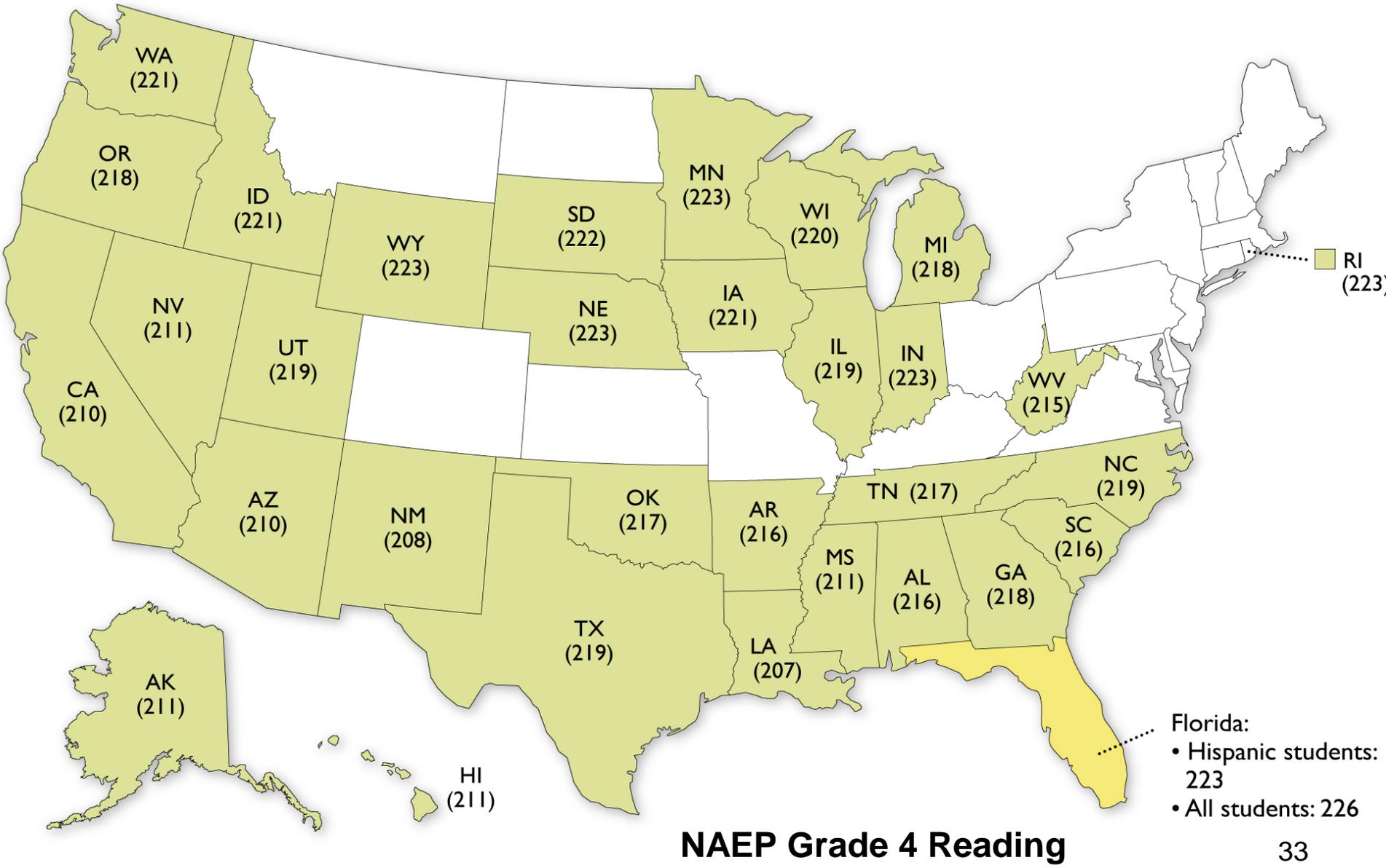
African-American students in Florida now outscore or tie the statewide reading average of all students in eight states.



Source: National Assessment of Educational Progress.

COMPARING STATES TO FLORIDA'S HISPANIC STUDENTS

Hispanic students in Florida now outscore or tie the statewide reading average of all students in 31 states.



Florida:
• Hispanic students: 223
• All students: 226

NAEP Grade 4 Reading

Source: National Assessment of Educational Progress.

Contact Information

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