

### Achievement in Los Angeles: A Look at the Numbers

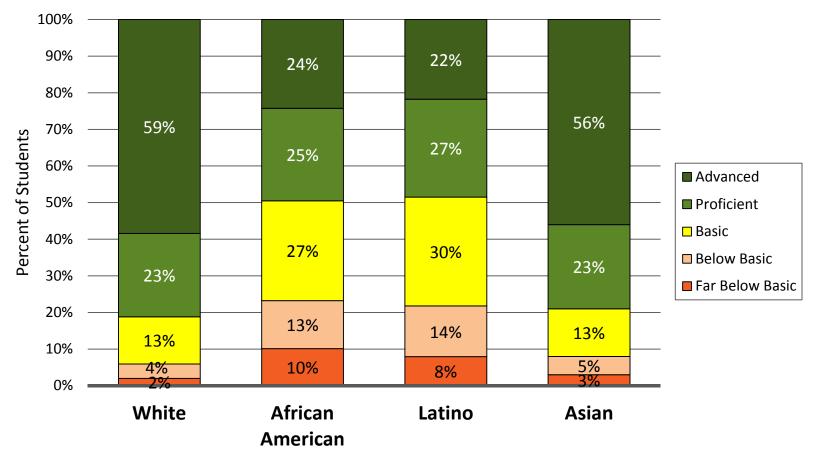


United Way of Los Angeles Los Angeles, CA

March, 2011

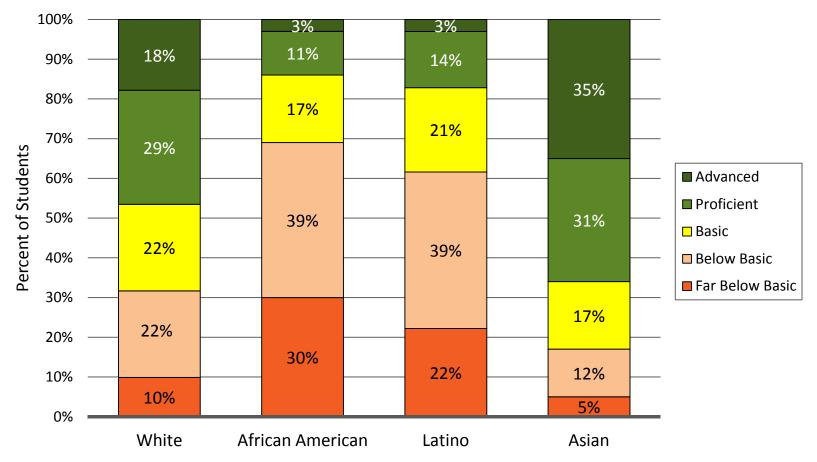
# 4<sup>th</sup> Grade Reading: California STAR Test, Los Angeles

Fourth Grade Reading (STAR 2010)



# 8<sup>th</sup> Grade Math: Algebra 1 STAR Test, Los Angeles

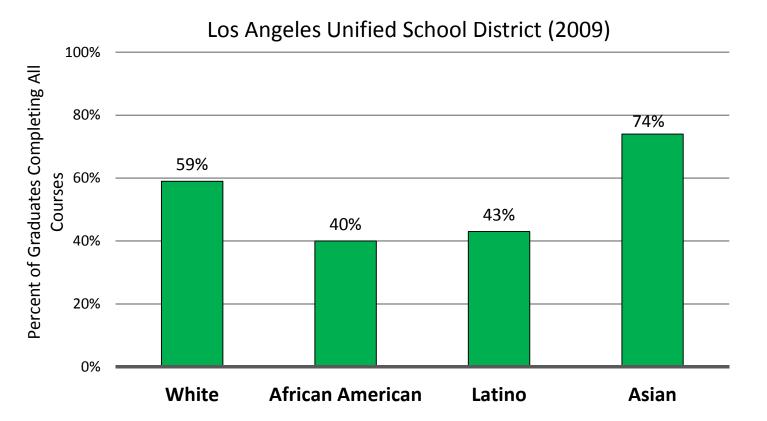
Algebra I (STAR 2010)



Source: California Department of Education

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### Los Angeles Graduates Completing A-G Courses



Note: Courses required for admission into a UC/CSU school include three years of mathematics, four years of English, two years of science (including a lab), two years of history/social science, two years of the same foreign language, one year of visual and performing arts, and one year of electives.

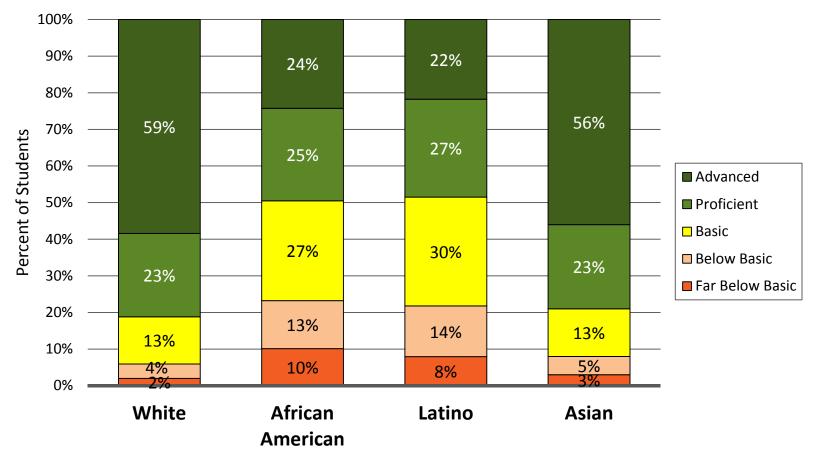
Source: California Department of Education, Educational Demographics Office

# That's the good news

When those same students take national exams, their results look quite different.

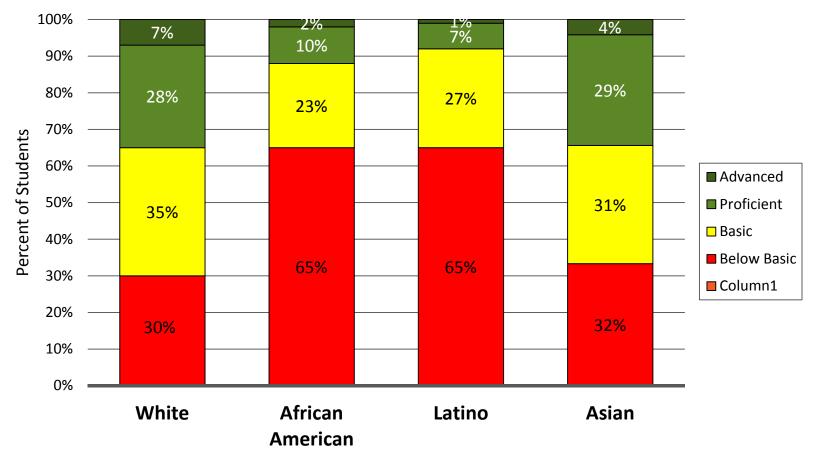
# 4<sup>th</sup> Grade Reading: California STAR Test, Los Angeles

Fourth Grade Reading (STAR 2010)



# 4<sup>th</sup> Grade Reading: National Assessment, Los Angeles

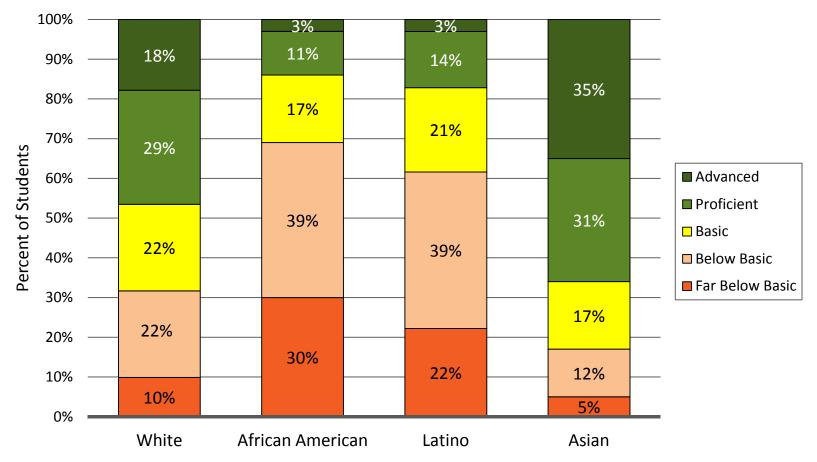
Fourth Grade Reading (NAEP 2009)



Source: Nation's Report Card, NCES

# 8<sup>th</sup> Grade Math: Algebra 1 STAR Test, Los Angeles

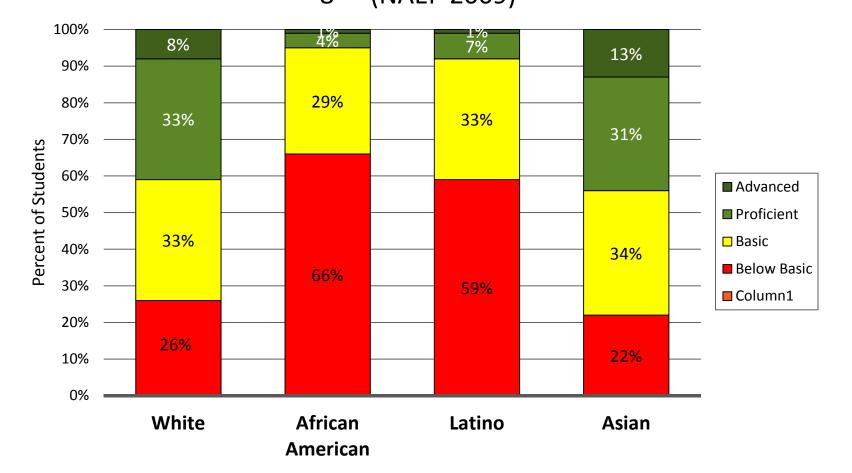
Algebra I (STAR 2010)



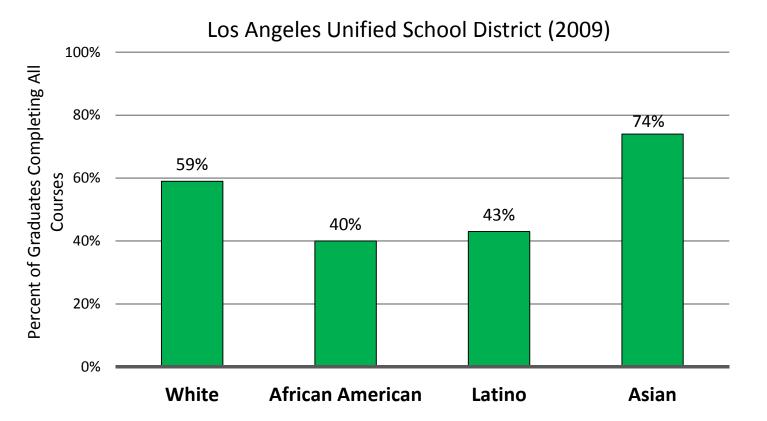
Source: California Department of Education

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# 8<sup>th</sup> Grade Math: National Assessment, Los Angeles 8<sup>th</sup> (NAEP 2009)



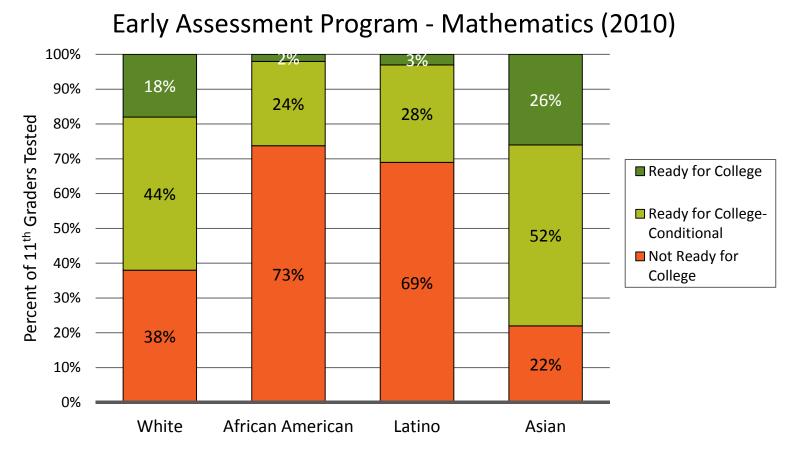
### Los Angeles Graduates Completing A-G Courses



Note: Courses required for admission into a UC/CSU school include three years of mathematics, four years of English, two years of science (including a lab), two years of history/social science, two years of the same foreign language, one year of visual and performing arts, and one year of electives.

Source: California Department of Education, Educational Demographics Office

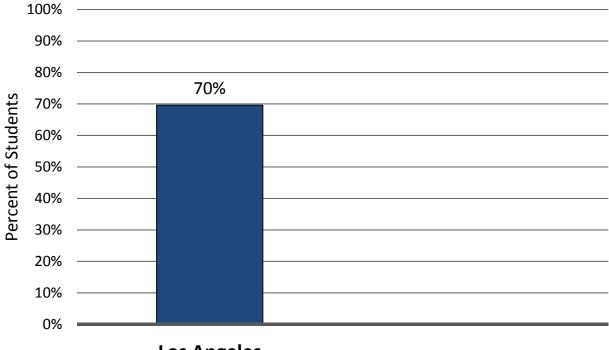
Nearly three-quarters of African American and Latino 11<sup>th</sup> graders in Los Angeles not ready for college-level math



Note: Students who are "ready for college" are exempt from CSU placement tests and eligible for placement into credit-bearing mathematics courses upon admission to and enrollment at a CSU campus. Students who are "conditionally ready" are exempt from CSU placement tests if they complete specific mathematics courses during their senior year.

Source: California State University

# Remember, a lot of students don't even graduate: On-time graduation rates in Los Angeles



#### Class of 2009

Los Angeles

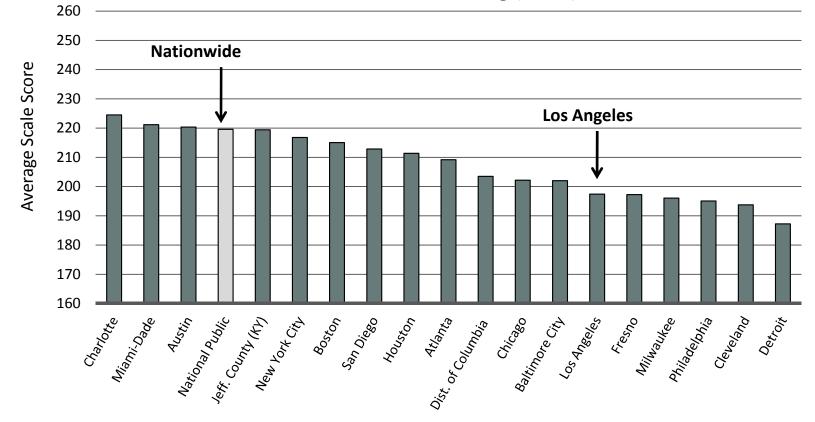
# What more can we expect?

Isn't this mostly about poverty, demography?

# If so, then why are students in other cities performing so much higher?

# Average Scale Scores by District: Students Overall

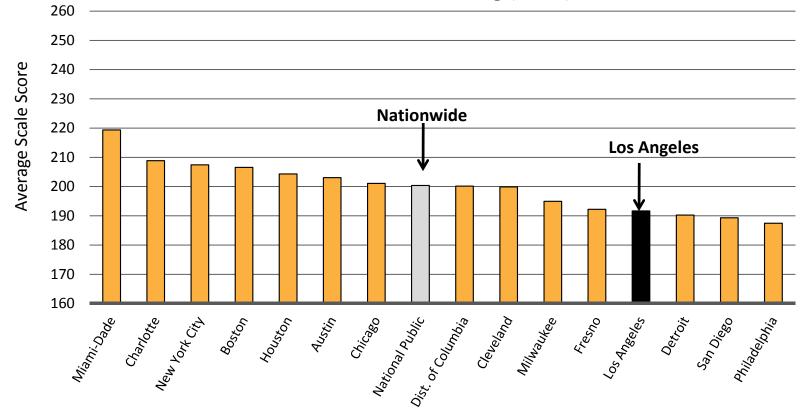
Grade 4 – NAEP Reading (2009)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

# Average Scale Scores by District: Low-Income Latino Students

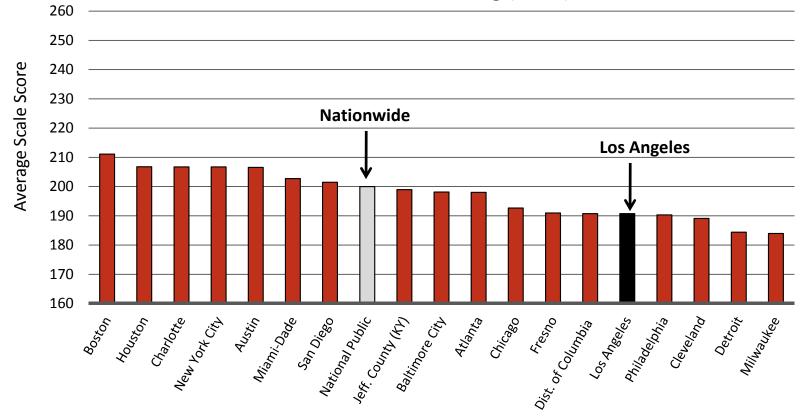
Grade 4 – NAEP Reading (2009)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

### Average Scale Scores by District: Low-Income African-American Students

Grade 4 – NAEP Reading (2009)

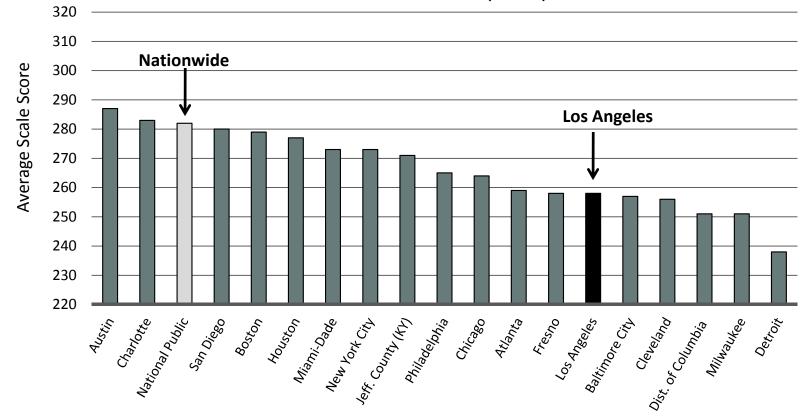


Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

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# Average Scale Scores by District: Students Overall

Grade 8 – NAEP Math (2009)

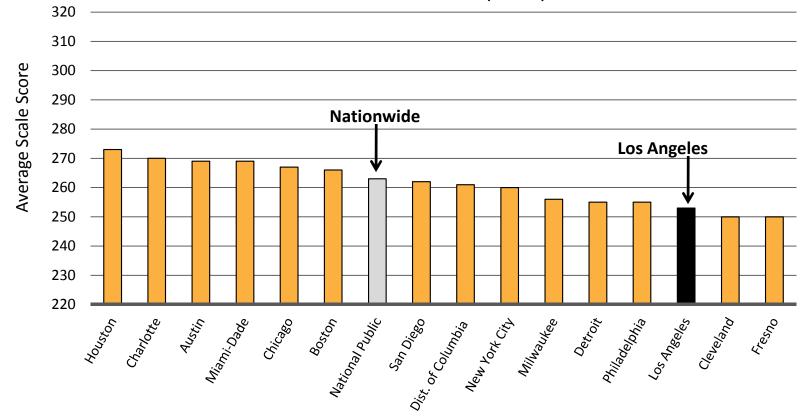


Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

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# Average Scale Scores by District: Low-Income Latino Students

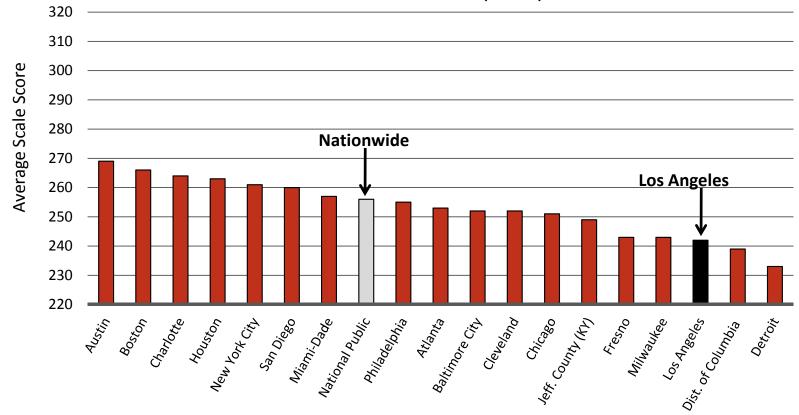
Grade 8 – NAEP Math (2009)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

### Average Scale Scores by District: Low-Income African-American Students

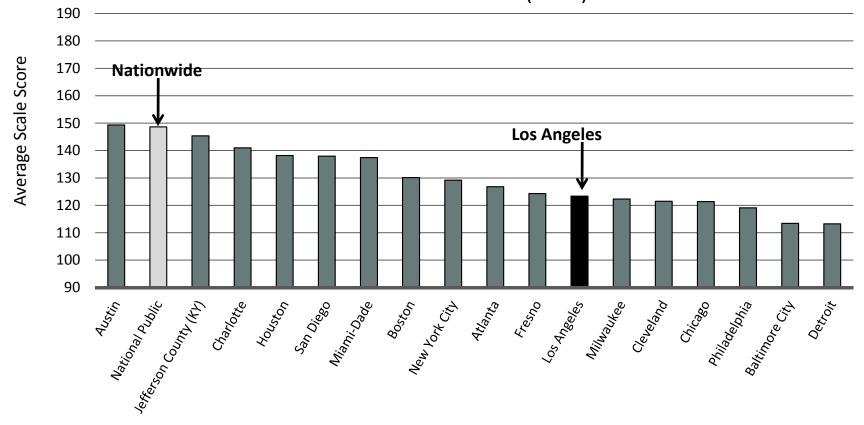
Grade 8 – NAEP Math (2009)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

# Average Scale Scores by District: Students Overall

Grade 8 – NAEP Science (2009)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 170)

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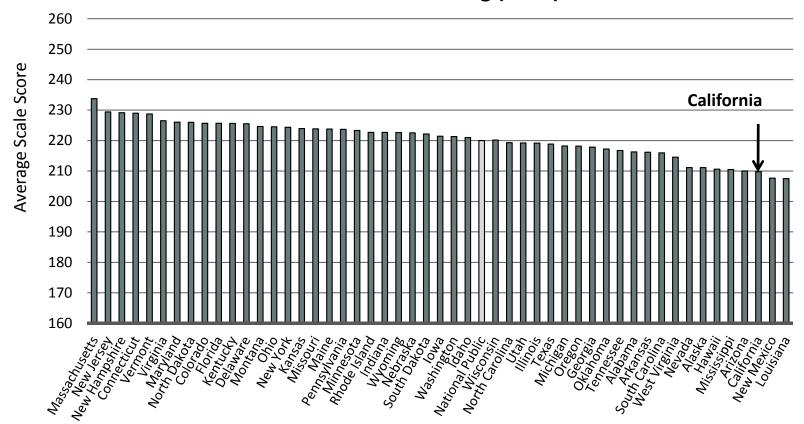
# Just LAUSD?

Don't kid yourself, Californians...

# 4<sup>th</sup> Grade Reading

### Average Overall Scale Scores by State

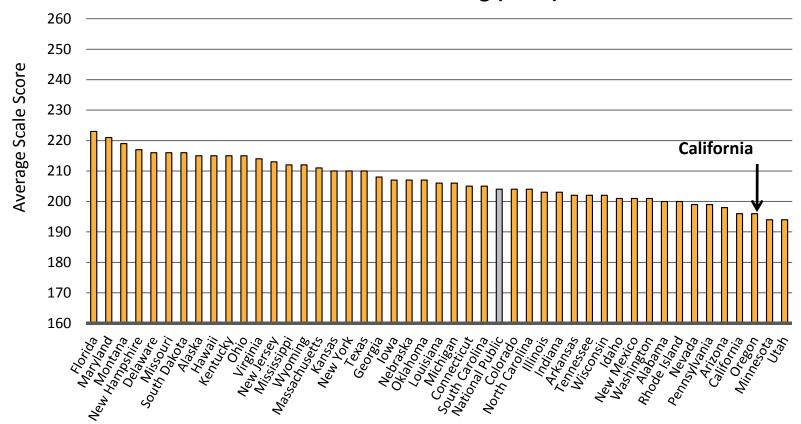
Grade 4 – NAEP Reading (2009)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

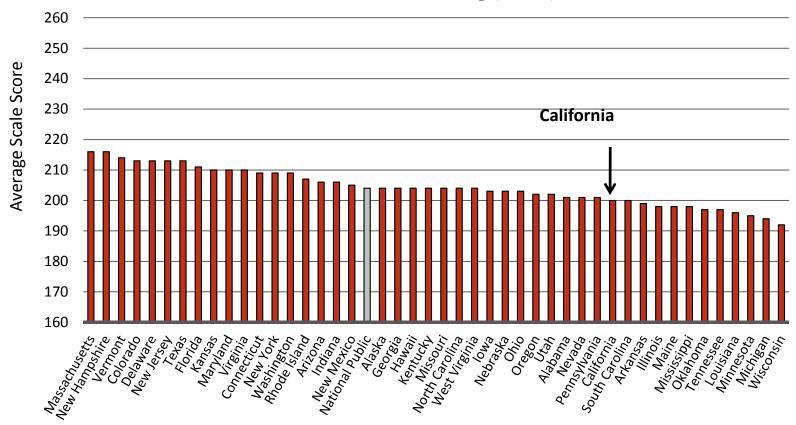
### Average Latino Scale Scores by State

Grade 4 – NAEP Reading (2009)



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

### Average African-American Scale Scores by State



Grade 4 – NAEP Reading (2009)

Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

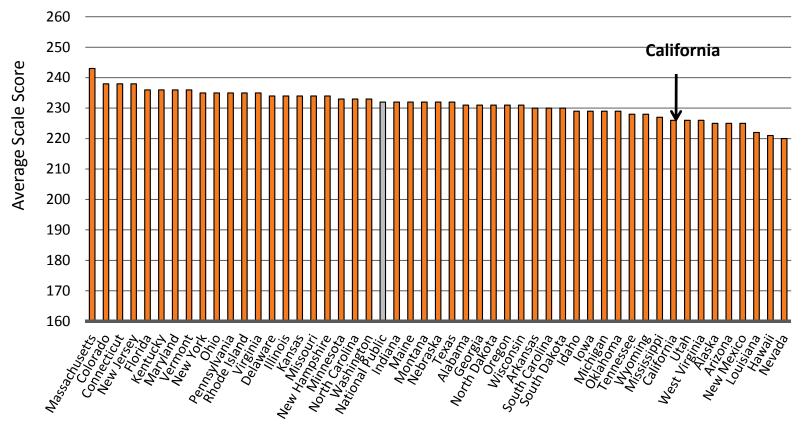
### Average Low-Income Scale Scores by State

260 250 Average Scale Score 240 230 220 California 210 200 190 180 170 160 ŏ South North New

Grade 4 – NAEP Reading (2009)

Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

### Average Higher Income Scale Scores by State

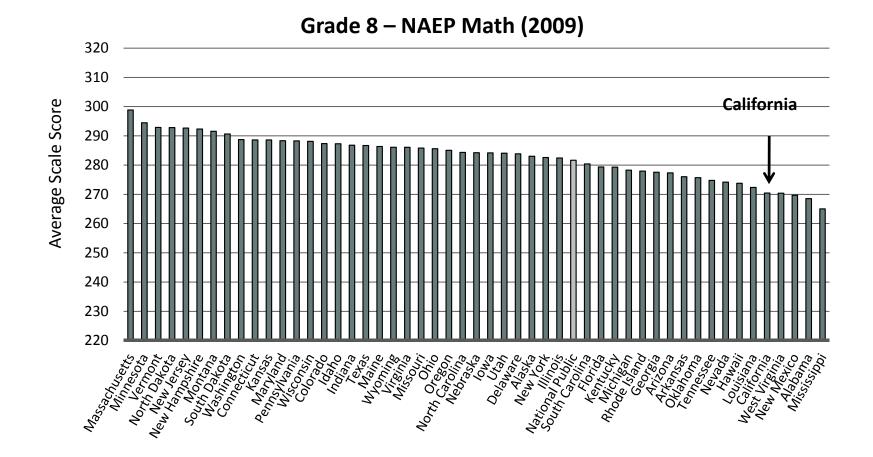


Grade 4 – NAEP Reading (2009)

Source: NAEP Data Explorer, NCES (Proficient Scale Score = 238)

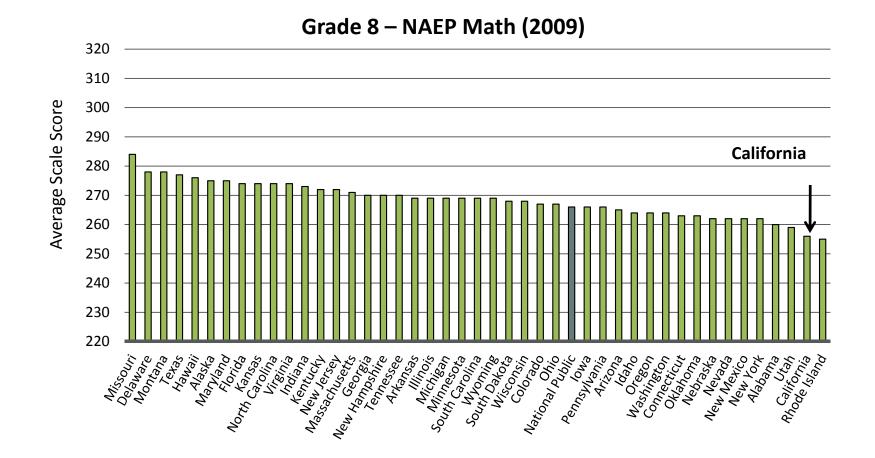
# 8<sup>th</sup> Grade Math

### Average Overall Scale Scores by State



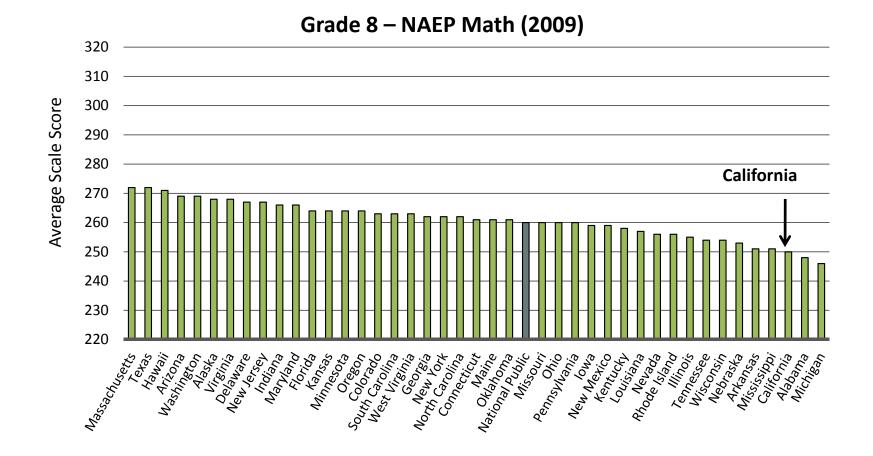
Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

### Average Latino Scale Scores by State



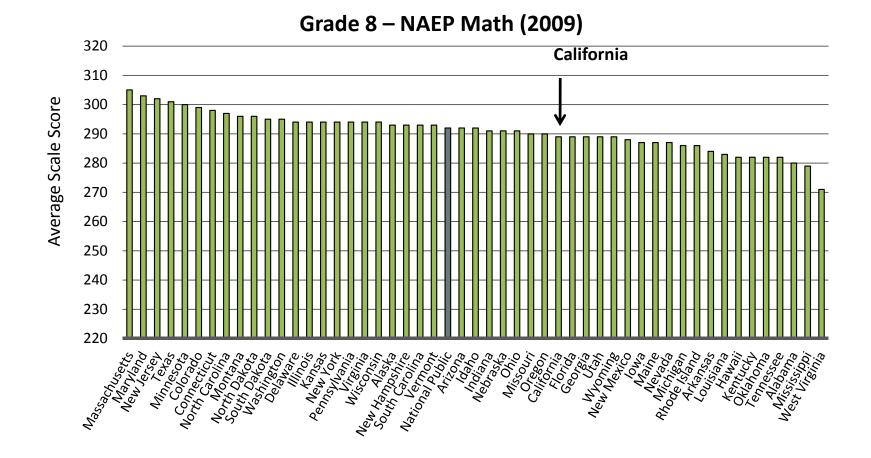
Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

#### Average African-American Scale Scores by State



Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

### Average White Scale Scores by State

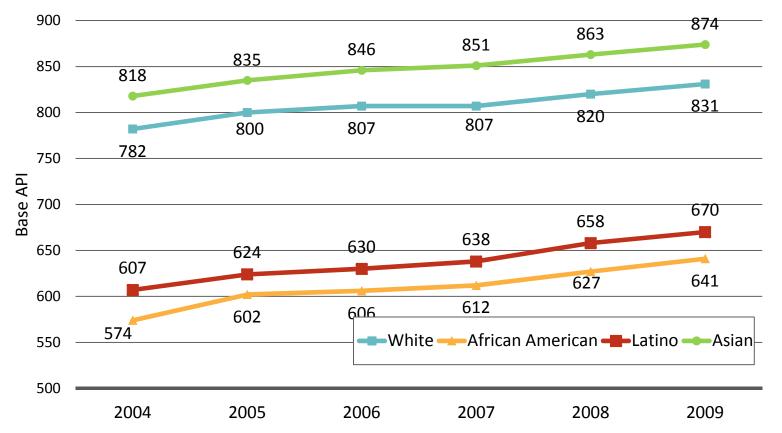


Source: NAEP Data Explorer, NCES (Proficient Scale Score = 299)

# Yes, Los Angelenos, underneath these averages some schools are performing fabulously and results are improving

# Los Angeles: Performance of all groups increasing

Academic Performance Index



Note: An API reporting cycle consists of two components: (1) base information and (2) growth information. These are Base API scores for Los Angeles Unified School District.

Source: California Department of Education

# NAEP Grade 4 Reading – African American Students

Urban Districts with the Biggest Gains in Mean Scale Scores (2003 – 2009)

Gain
11
11
10
10
8
8

Note: On average, mean scale scores in reading for African American fourth-grade students in large cities increased by 8 points from 2003 to 2009. Source: National Center for Education Statistics, NAEP Data Explorer

# NAEP Grade 4 Reading – Latino Students

Urban Districts with the Biggest Gains in Mean Scale Scores (2003 – 2009)

Gain
20
10
8
7
4

Note: On average, mean scale scores in reading for Latino fourth-grade students in large cities increased by 4 points from 2003 to 2009. Source: National Center for Education Statistics, NAEP Data Explorer

# NAEP Grade 8 Mathematics – Latino Students

Urban Districts with the Biggest Gains in Mean Scale Scores (2003 – 2009)

Gain
17
17
17
15
14

Note: On average, mean scale scores in math for Latino eighth-grade students in large cities increased by 8 points from 2003 to 2009. Source: National Center for Education Statistics, NAEP Data Explorer

# NAEP Grade 8 Mathematics – African American Students

Urban Districts with the Biggest Gains in Mean Scale Scores (2003 – 2009)

District	Gain
Boston	17
Atlanta	14
Los Angeles	13
Charlotte	11
San Diego	11

Note: On average, mean scale scores in math for African American eighth-grade students in large cities increased by 9 points from 2003 to 2009. Source: National Center for Education Statistics, NAEP Data Explorer

# Should you be mad?

Damn straight!

# Download this presentation on our websites!

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