

# April 10, 2018 2017 NAEP Results



District of Columbia Public Schools | 1200 First Street, NE | Washington, DC 20002 | T 202.442.5885 | F 202.442.5026 | dcps.dc.gov

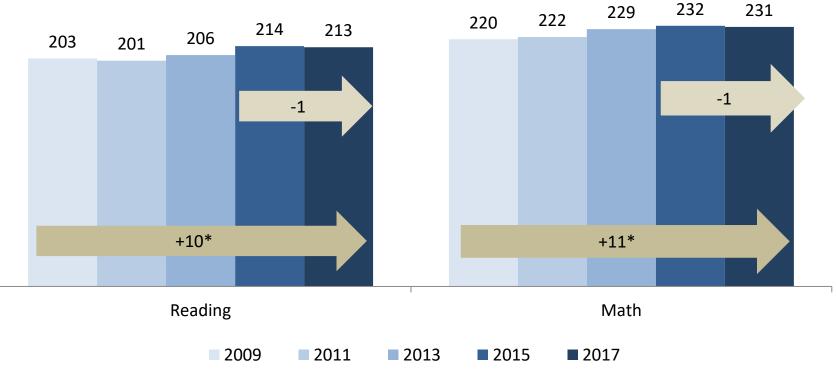
### 2017 NAEP Results Summary

- DC Public Schools has made steady gains in NAEP reading and math performance since 2009 – when NAEP began reporting results for DC Public Schools.
  - Among urban school districts, DCPS made the largest gains in grade 4 math, and the second largest gains in grade 4 reading and grade 8 math.
  - The performance of students receiving SPED services has substantially increased in both subject areas and grade levels. DCPS has also seen steady gains in performance over time for Black students in both subject areas and grade levels and for students who receive free and reduced price lunches.
- Between 2015 and 2017\*:
  - Grade 4 scores dropped slightly, but DCPS maintained gains since 2009.
  - Grade 8 scores improved in both subjects to the highest level since 2009.

\*Note: Score changes are not statistically significant

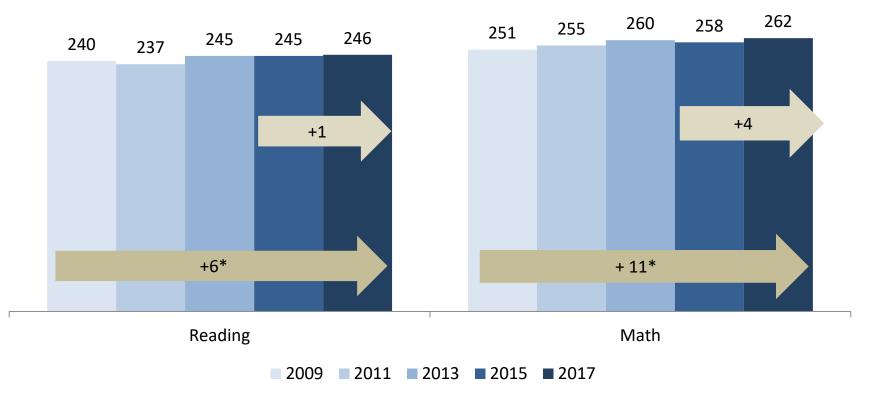
# DCPS grade 4 scores dropped slightly from 2015 to 2017, but maintained gains since 2009.

#### NAEP TUDA Grade 4 Scale Score Trends: DCPS



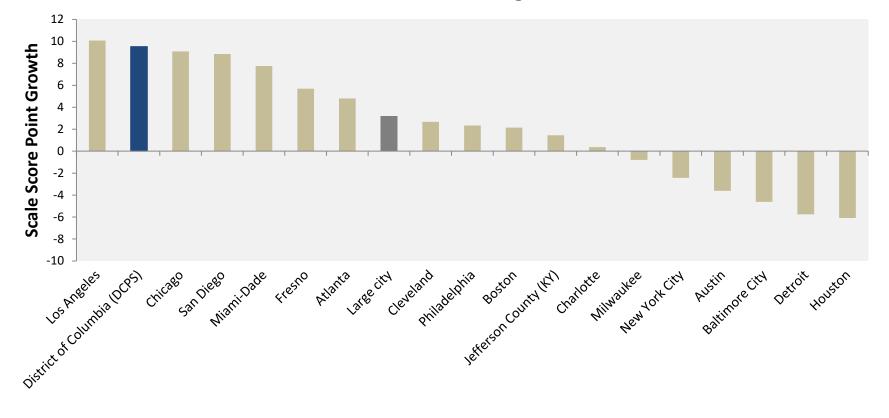
### DCPS grade 8 scores improved in both subjects to the highest level since 2009.

#### NAEP TUDA Grade 8 Scale Score Trends: DCPS



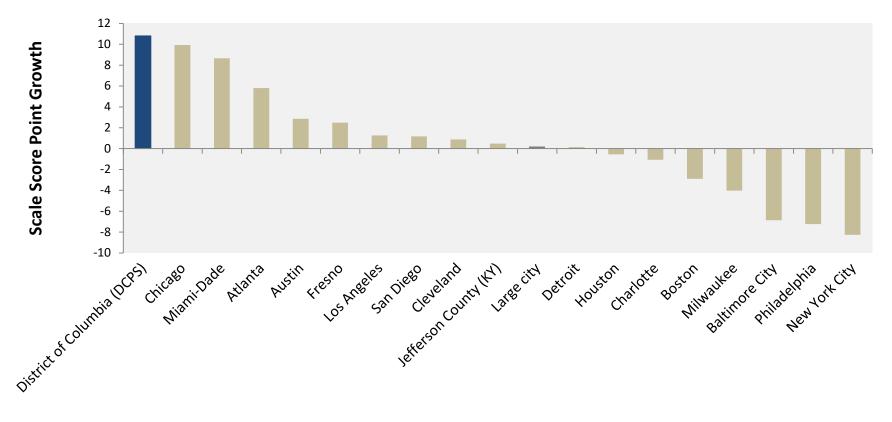
### DCPS made the second largest gains since 2009 in grade 4 reading.

#### 2009 to 2017 NAEP Gains for TUDA Jurisdictions Grade 4 Reading



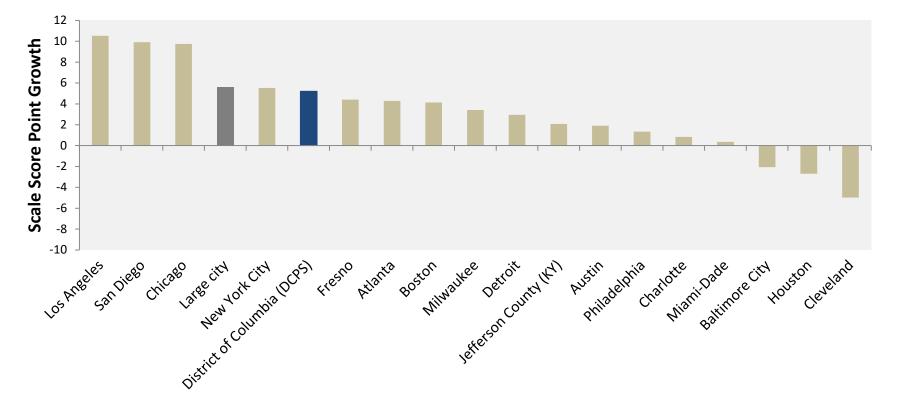
### DCPS made the largest gains since 2009 in grade 4 math.

#### 2009 to 2017 NAEP Gains for TUDA Jurisdictions Grade 4 Math



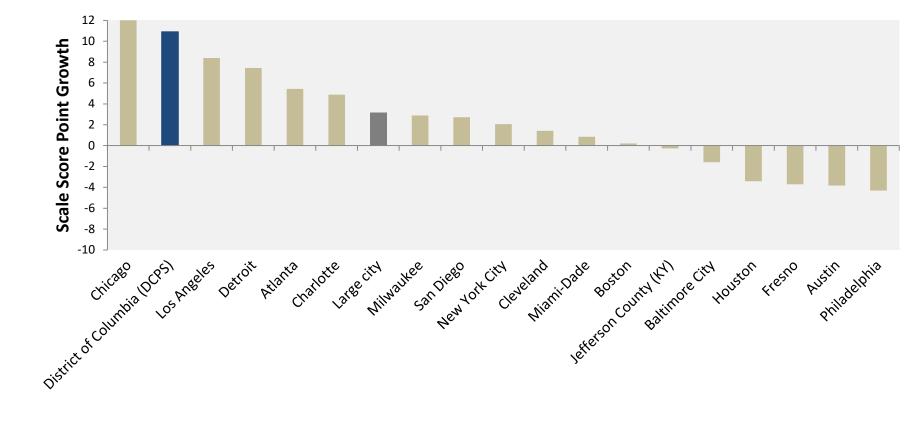
### DCPS made the fifth largest gains since 2009 in grade 8 reading.

#### 2009 to 2017 NAEP Gains for TUDA Jurisdictions Grade 8 Reading



### DCPS made the second largest gains since 2009 in grade 8 math.

#### 2009 to 2017 NAEP Gains for TUDA Jurisdictions Grade 8 Math

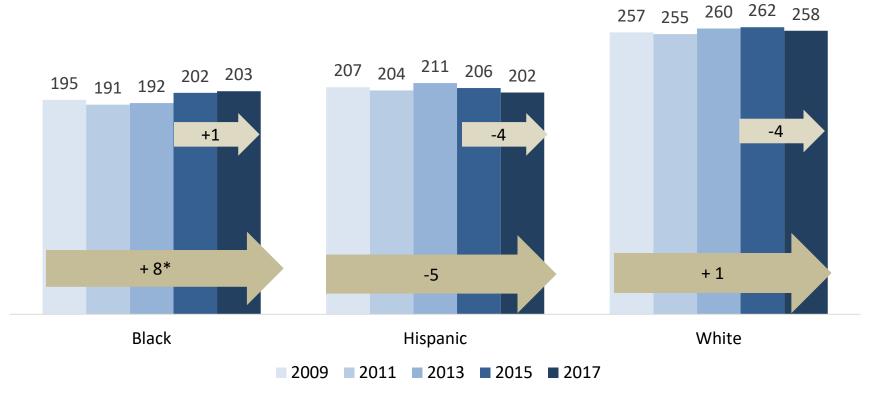


# DC Public Schools has made strong progress, but has work to do to serve every student.

- DCPS has made steady gains in NAEP reading and math performance since 2009 but we have work to do to support every student, especially students furthest from opportunity.
- A Capital Commitment 2017 2022 focuses on:
  - Closing the literacy gap by the end of second grade
  - Tripling the percent of at-risk and students of color who are college and career ready
  - Strengthening instruction for special education students and English Learners
  - Supporting programming for students of color through Reign: Empowering Young Women as Leaders and Empowering Males of Color

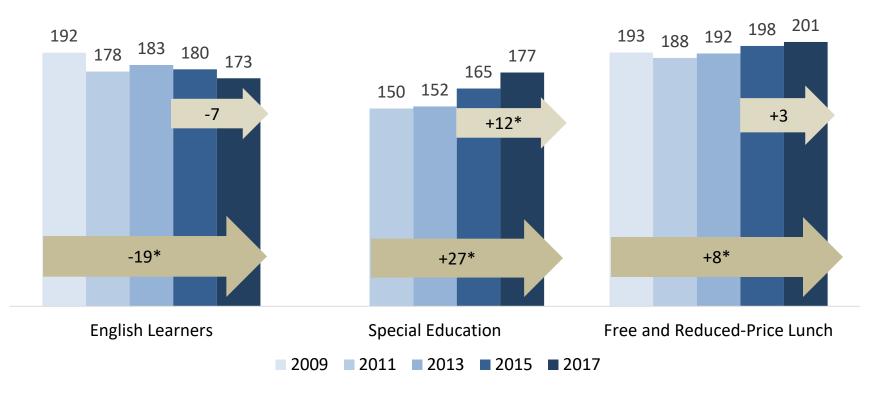
### Grade 4 reading scores among Black students have increased since 2009.

#### Grade 4 Reading – 2009-2017 by Race



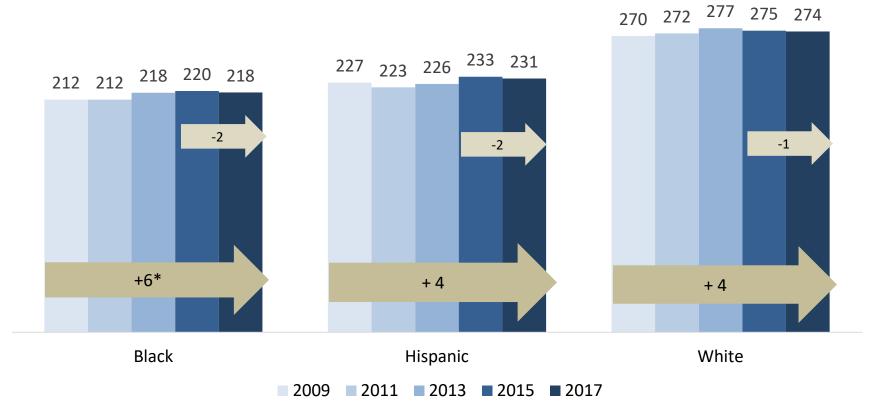
# Grade 4 reading scores among special education and free and reduced priced lunch students have increased since 2009.

#### Grade 4 Reading – 2009-2017 by Subgroup



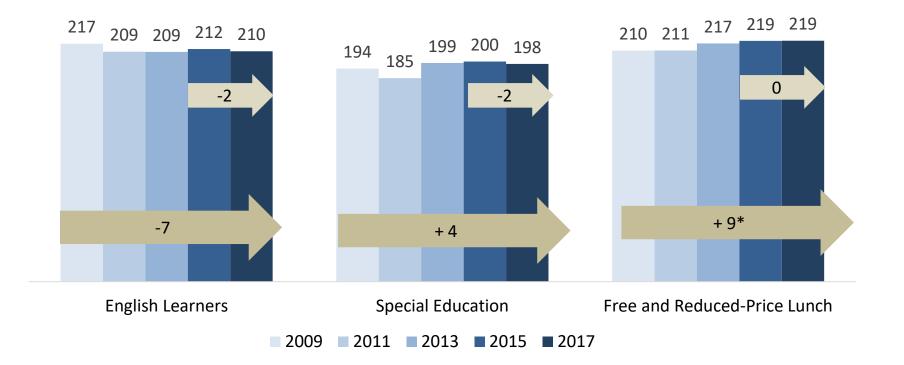
### Grade 4 math scores among students of all races have increased since 2009.

#### Grade 4 Math – 2009-2017 by Race



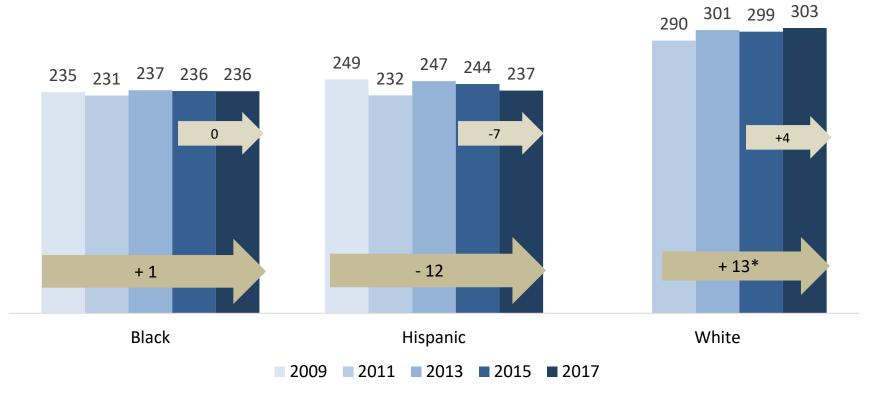
# Grade 4 scores among special education and free and reduced priced lunch students have increased since 2009.

#### Grade 4 Math – 2009-2017 by Subgroup

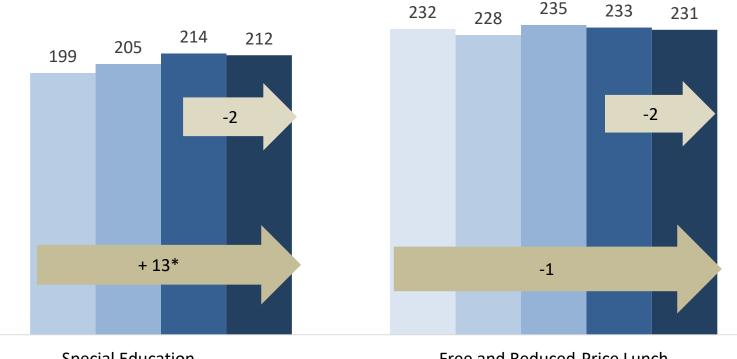


# Grade 8 reading scores among Black and white students have increased since 2009.

#### Grade 8 Reading – 2009-2017 by Race



# Grade 8 reading scores among special education students have increased since 2009.



#### Grade 8 Reading – 2009 - 2017 by Subgroup

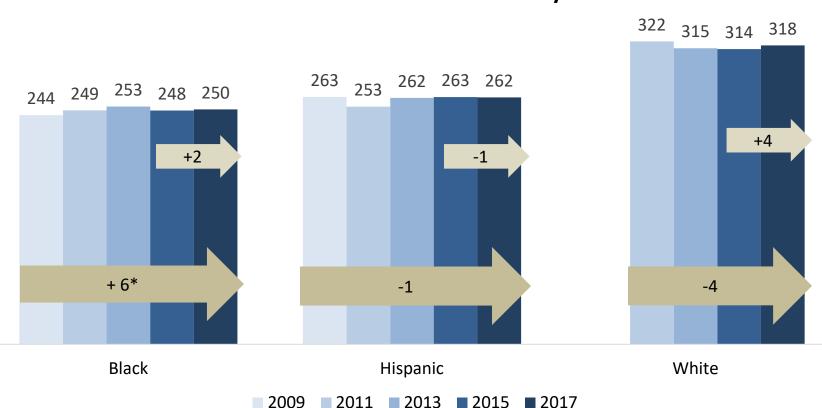
Special Education

Free and Reduced-Price Lunch

■ 2009 ■ 2011 ■ 2013 ■ 2015 ■ 2017

\*Statistically Significant (https://www.nationsreportcard.gov/ndecore/help#sec46) ELL students did not meet the minimum sample size for results reporting.

### Grade 8 Math scores among Black students have increased since 2009.



Grade 8 Math – 2009-2017 by Race

# Grade 8 math scores among special education students have significantly increased since 2009.

#### Grade 8 Math – 2009-2017 by Subgroup

