

National Assessment of Educational Progress (NAEP): Mathematics & Reading New York City 4th and 8th Grade Results

Fall 2019

Math NYC vs. Rest of NY State vs. Nation Scale Scores

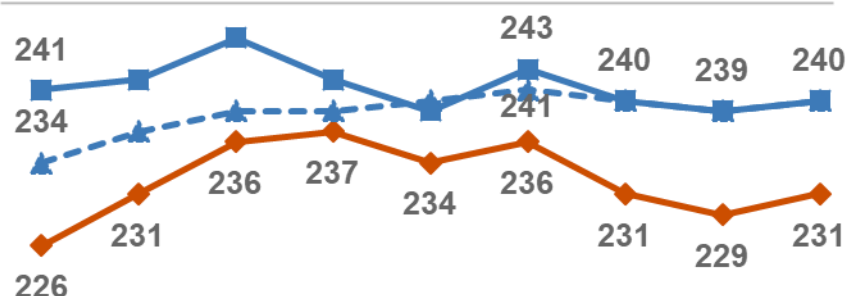
NAEP results are based on a sample. Changes over time are flat if they are not statistically significant. Statistically significant changes the $p < .05$ level are starred.

Grade 4

Point Change

Since 2017 Since 2003

| | | |
|--------|---------|---------|
| NYC | +2 pts | +4 pts* |
| ROS | +1 pts | -1 pts |
| Nation | +1 pts* | +6 pts* |

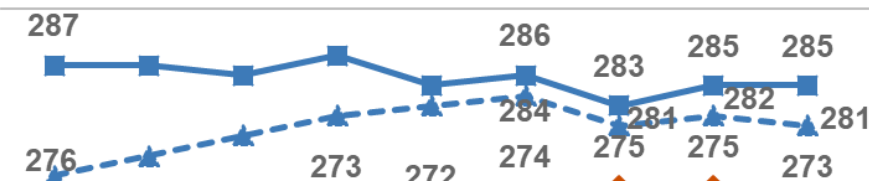


Grade 8

Point Change

Since 2017 Since 2003

| | | |
|--------|---------|---------|
| NYC | -2 pts | +7 pts* |
| ROS | +0 pts | -2 pts |
| Nation | -1 pts* | +5 pts* |



—◆— New York City

—■— Rest of NY State

—▲— National (Public)

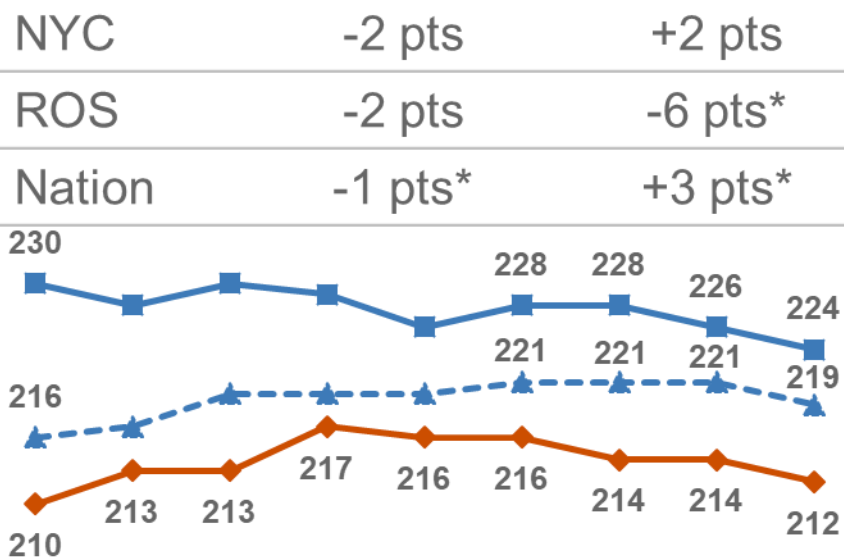
Reading NYC vs. Rest of NY State vs. Nation Scale Scores

NAEP results are based on a sample. Changes over time are flat if they are not statistically significant. Statistically significant changes the $p < .05$ level are starred.

Grade 4

Point Change

| | Since 2017 | Since 2003 |
|--------|------------|------------|
| NYC | -2 pts | +2 pts |
| ROS | -2 pts | -6 pts* |
| Nation | -1 pts* | +3 pts* |



2003 2005 2007 2009 2011 2013 2015 2017 2019

—◆— New York City

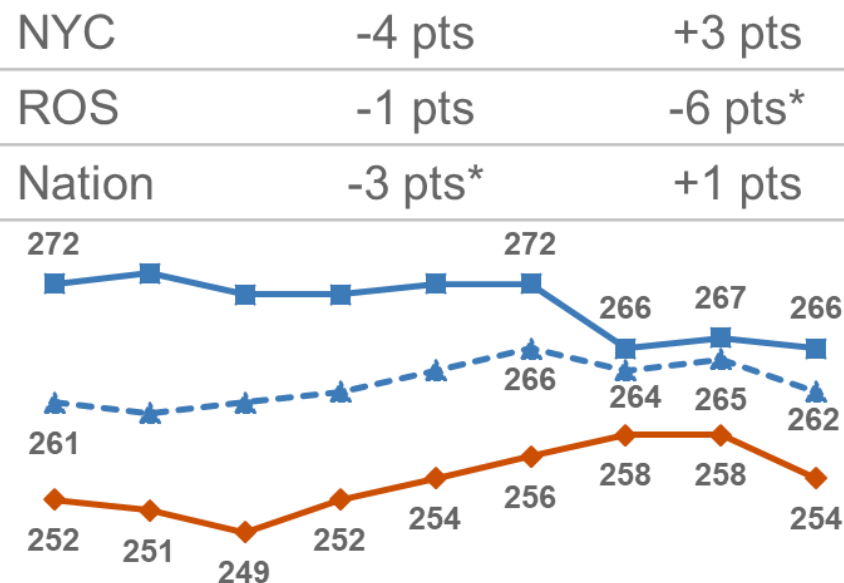
—■— Rest of State

—▲— National (Public)

Grade 8

Point Change

| | Since 2017 | Since 2003 |
|--------|------------|------------|
| NYC | -4 pts | +3 pts |
| ROS | -1 pts | -6 pts* |
| Nation | -3 pts* | +1 pts |



2003 2005 2007 2009 2011 2013 2015 2017 2019

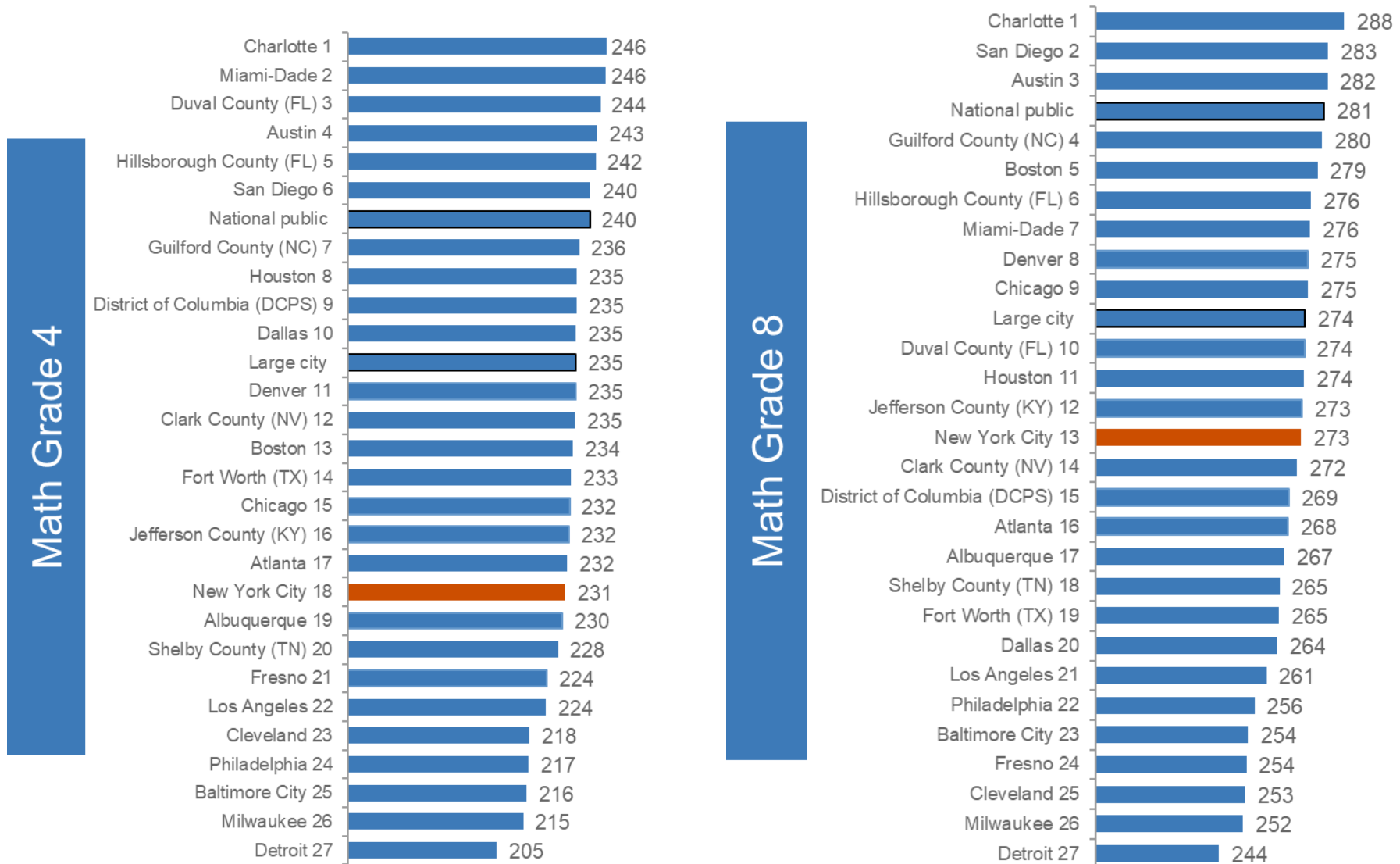
NYC Change from 2017 to 2019 By Subgroup Scale Score

NAEP results are based on a sample. Changes over time are flat if they are not statistically significant. Statistically significant changes the $p < .05$ level are starred.

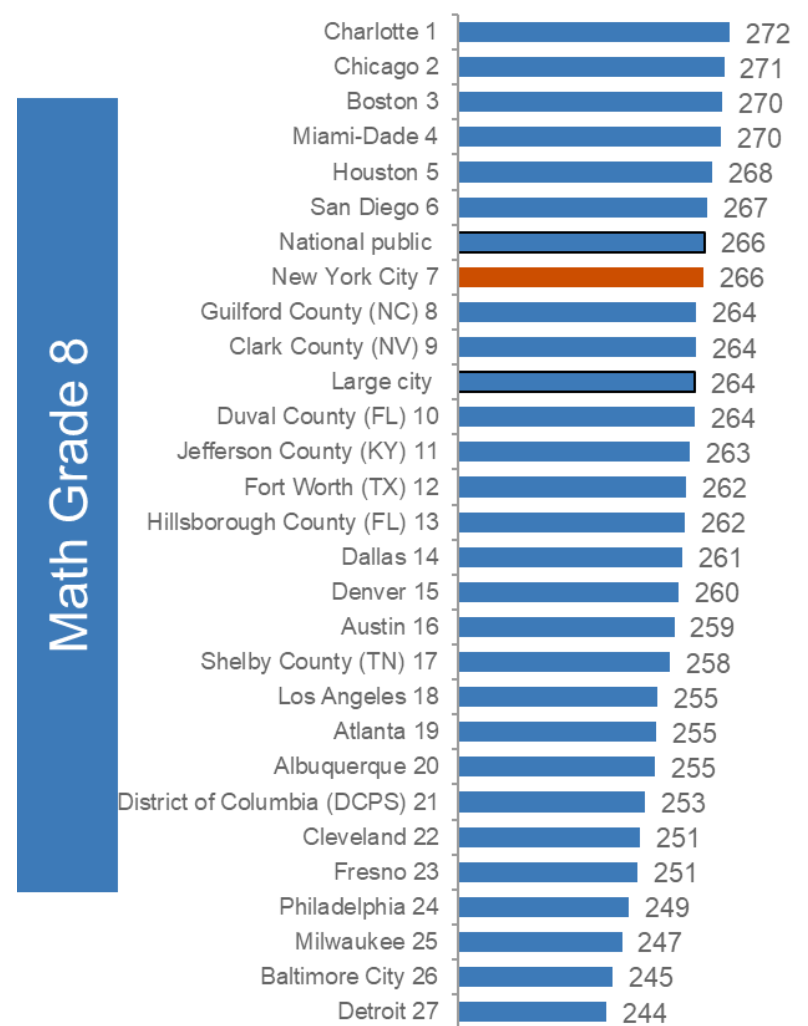
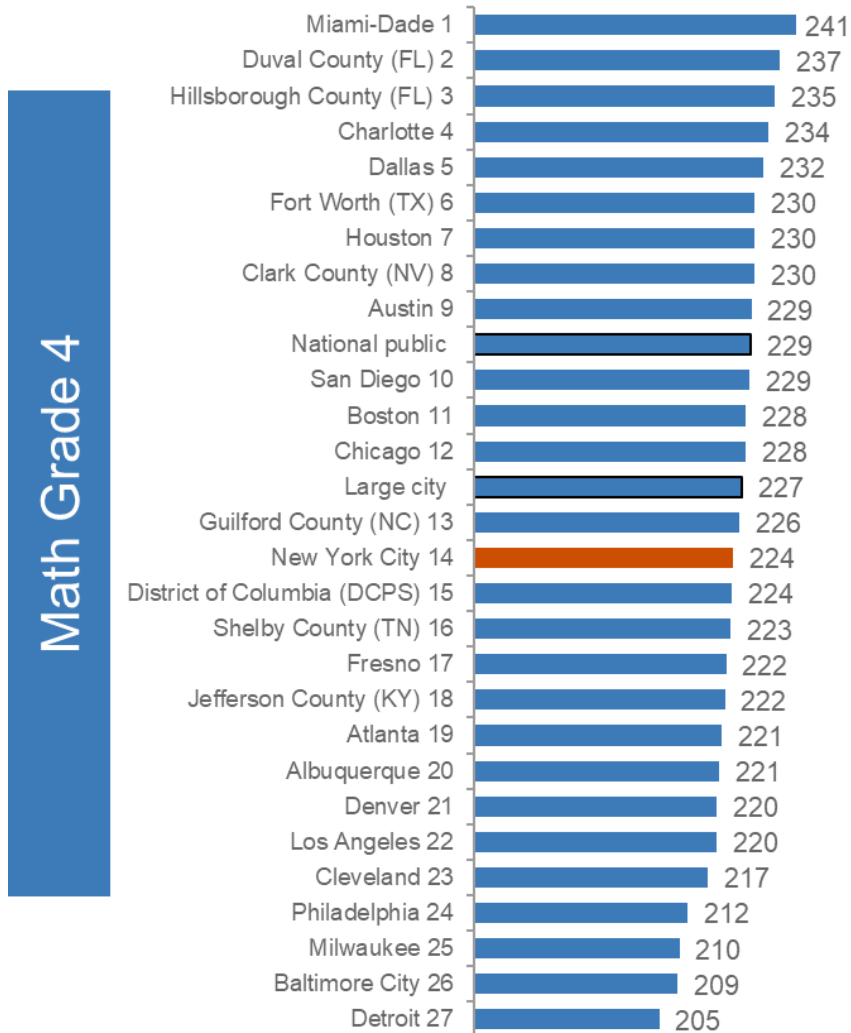
| | All Students | Free/ Reduced Lunch Students | Asian Students | Black Students | Hispanic Students | White Students | Students with Disabilities | English Language Learners |
|---------------------|--------------|---------------------------------------|-------------------|-------------------|----------------------|-------------------|----------------------------------|---------------------------------|
| Grade 4, Math | +2 | -1 | +10* | -4 | -1 | +3 | -2 | +2 |
| Grade 8, Math | -2 | -3 | +2 | -1 | -3 | +4 | -7 | -7 |
| Grade 4, Reading | -2 | -5* | +0 | -4 | -1 | -8 | -4 | +1 |
| Grade 8, Reading | -4 | -3 | -6 | -5 | -1 | +2 | -6 | -3 |

2019 Math Urban District Rankings for All Students

Scale Score

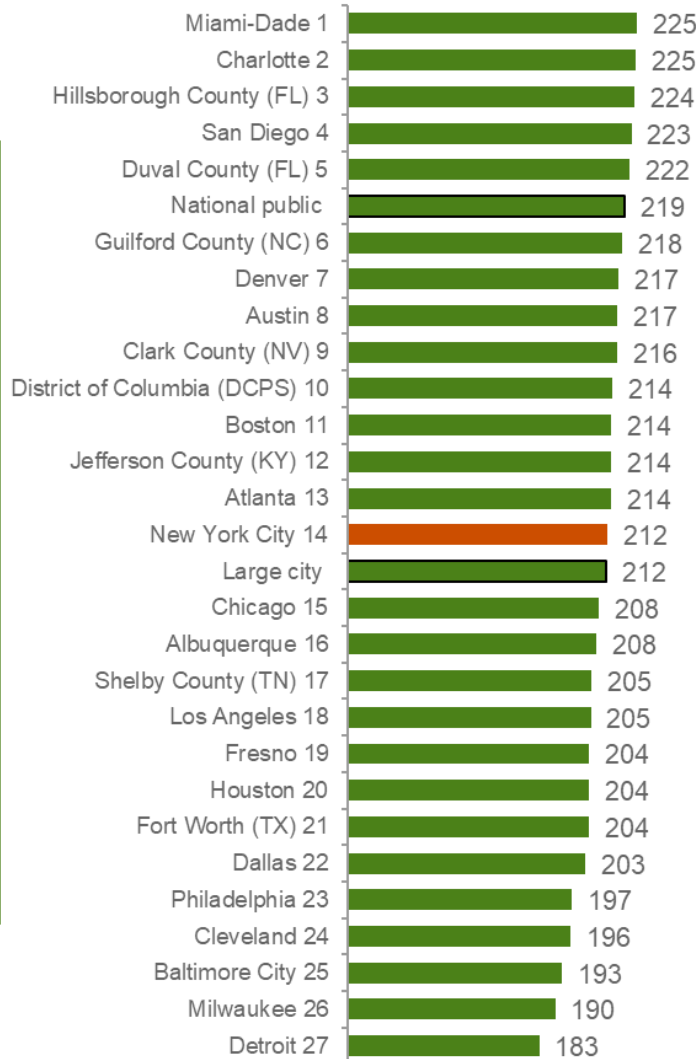


2019 Math Urban District Rankings for Free & Reduced Price Lunch Eligible Students Scale Score

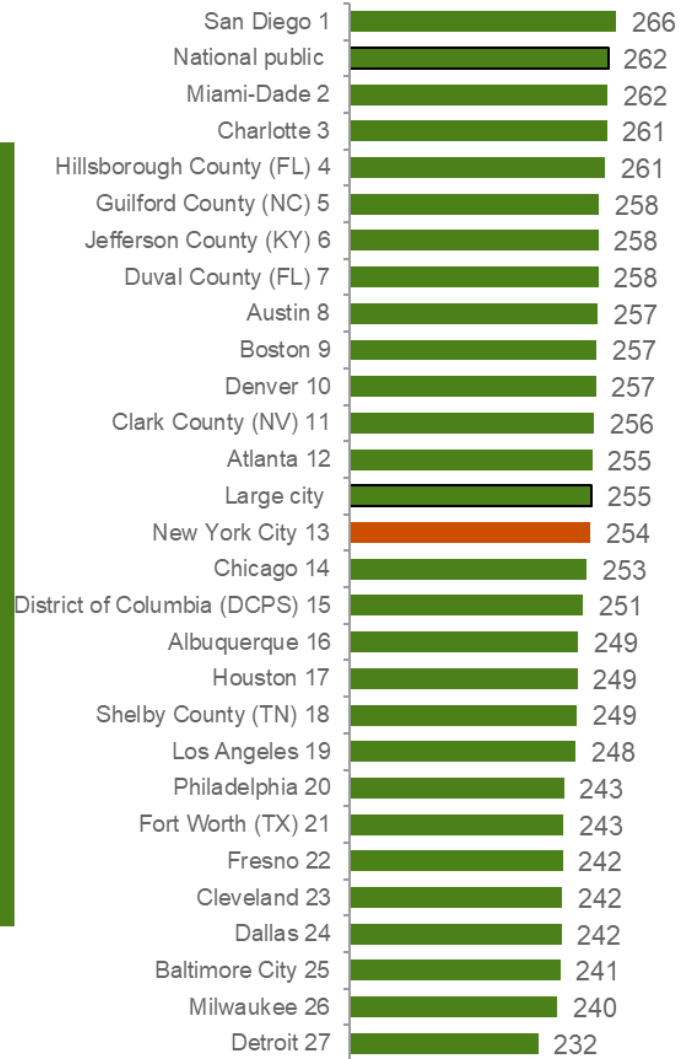


2019 Reading Urban District Rankings for All Students Scale Score

Reading Grade 4

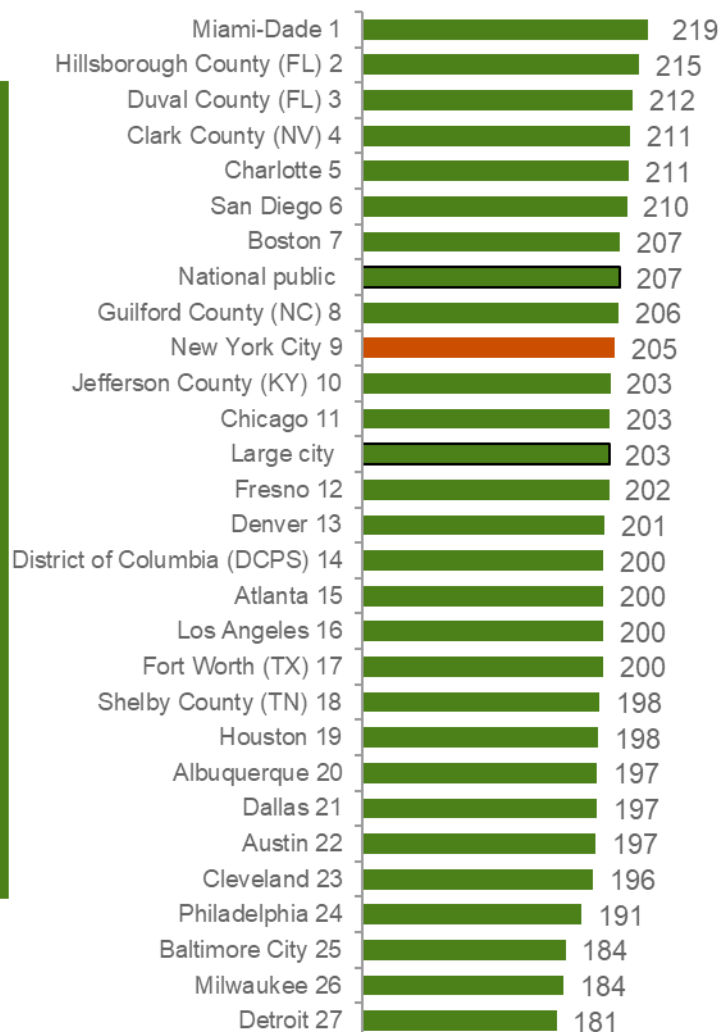


Reading Grade 8

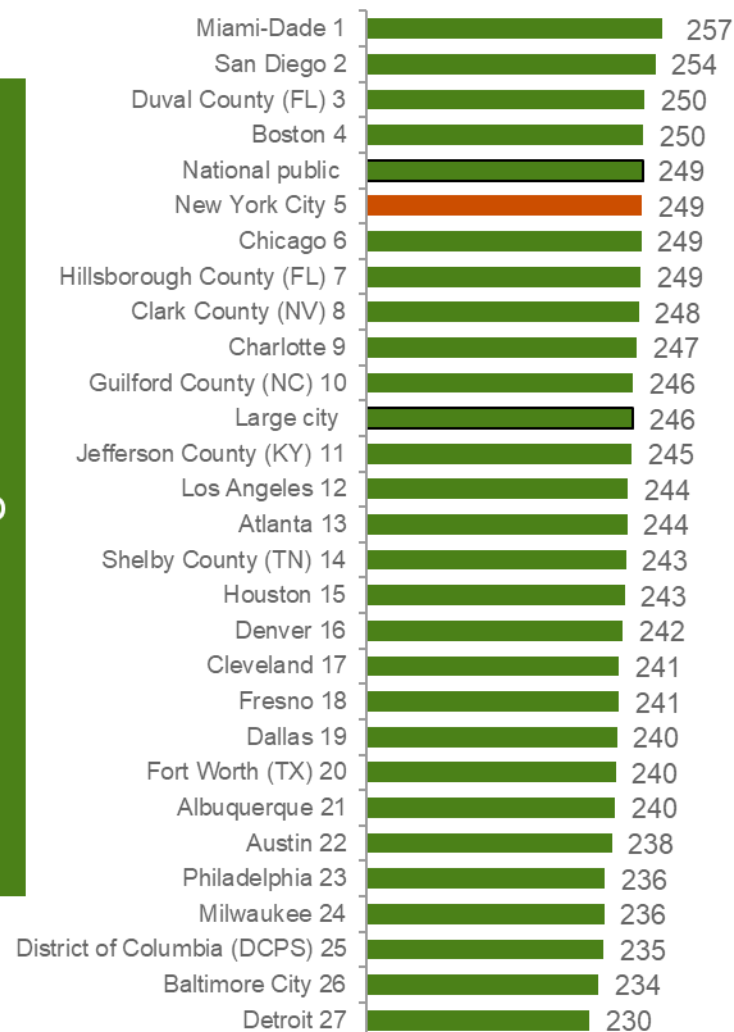


2019 Reading Urban District Rankings for Free & Reduced Price Lunch Eligible Students Scale Score

Reading Grade 4



Reading Grade 8



Notes

- Calculations are based on unrounded numbers. *Statistically significant at the $p < .05$ level.
- Large city includes students from all TUDAs and other cities in the nation with populations of 250,000 or more. Ranks are based on unrounded values.

Accessibility Report

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