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

<table>
<thead>
<tr>
<th>Grade 4</th>
<th>Point Change</th>
<th>Since 2017</th>
<th>Since 2003</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYC</td>
<td>+2 pts</td>
<td>+4 pts*</td>
<td></td>
</tr>
<tr>
<td>ROS</td>
<td>+1 pts</td>
<td>-1 pts</td>
<td></td>
</tr>
<tr>
<td>Nation</td>
<td>+1 pts*</td>
<td>+6 pts*</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 8</th>
<th>Point Change</th>
<th>Since 2017</th>
<th>Since 2003</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYC</td>
<td>-2 pts</td>
<td>+7 pts*</td>
<td></td>
</tr>
<tr>
<td>ROS</td>
<td>+0 pts</td>
<td>-2 pts</td>
<td></td>
</tr>
<tr>
<td>Nation</td>
<td>-1 pts*</td>
<td>+5 pts*</td>
<td></td>
</tr>
</tbody>
</table>
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 at the p<.05 level are starred.

### Grade 4

<table>
<thead>
<tr>
<th></th>
<th>Since 2017</th>
<th>Since 2003</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYC</td>
<td>-2 pts</td>
<td>+2 pts</td>
</tr>
<tr>
<td>ROS</td>
<td>-2 pts</td>
<td>-6 pts*</td>
</tr>
<tr>
<td>Nation</td>
<td>-1 pts*</td>
<td>+3 pts*</td>
</tr>
</tbody>
</table>

### Grade 8

<table>
<thead>
<tr>
<th></th>
<th>Since 2017</th>
<th>Since 2003</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYC</td>
<td>-4 pts</td>
<td>+3 pts</td>
</tr>
<tr>
<td>ROS</td>
<td>-1 pts</td>
<td>-6 pts*</td>
</tr>
<tr>
<td>Nation</td>
<td>-3 pts*</td>
<td>+1 pts</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th></th>
<th>All Students</th>
<th>Free/Reduced Lunch Students</th>
<th>Asian Students</th>
<th>Black Students</th>
<th>Hispanic Students</th>
<th>White Students</th>
<th>Students with Disabilities</th>
<th>English Language Learners</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade 4, Math</td>
<td>+2</td>
<td>-1</td>
<td>+10*</td>
<td>-4</td>
<td>-1</td>
<td>+3</td>
<td>-2</td>
<td>+2</td>
</tr>
<tr>
<td>Grade 8, Math</td>
<td>-2</td>
<td>-3</td>
<td>+2</td>
<td>-1</td>
<td>-3</td>
<td>+4</td>
<td>-7</td>
<td>-7</td>
</tr>
<tr>
<td>Grade 4, Reading</td>
<td>-2</td>
<td>-5*</td>
<td>+0</td>
<td>-4</td>
<td>-1</td>
<td>-8</td>
<td>-4</td>
<td>+1</td>
</tr>
<tr>
<td>Grade 8, Reading</td>
<td>-4</td>
<td>-3</td>
<td>-6</td>
<td>-5</td>
<td>-1</td>
<td>+2</td>
<td>-6</td>
<td>-3</td>
</tr>
</tbody>
</table>
2019 Math Urban District Rankings for Free & Reduced Price Lunch Eligible Students Scale Score

Math Grade 4

Miami-Dade 1
Duval County (FL) 2
Hillsborough County (FL) 3
Charlotte 4
Dallas 5
Fort Worth (TX) 6
Houston 7
Clark County (NV) 8
Austin 9
National public
San Diego 10
Boston 11
Chicago 12
Large city
Guilford County (NC) 13
New York City 14
District of Columbia (DCPS) 15
Shelby County (TN) 16
Fresno 17
Jefferson County (KY) 18
Atlanta 19
Albuquerque 20
Denver 21
Los Angeles 22
Cleveland 23
Philadelphia 24
Milwaukee 25
Baltimore City 26
Detroit 27

Math Grade 8

Charlotte 1
Chicago 2
Boston 3
Miami-Dade 4
Houston 5
San Diego 6
National public
New York City 7
Guilford County (NC) 8
Clark County (NV) 9
Large city
Duval County (FL) 10
Jefferson County (KY) 11
Fort Worth (TX) 12
Hillsborough County (FL) 13
Dallas 14
Denver 15
Austin 16
Shelby County (TN) 17
Los Angeles 18
Atlanta 19
Albuquerque 20
District of Columbia (DCPS) 21
Cleveland 22
Fresno 23
Philadelphia 24
Milwaukee 25
Baltimore City 26
Detroit 27
2019 Reading Urban District Rankings for All Students

Scale Score

Reading Grade 4

- Miami-Dade 1: 225
- Charlotte 2: 225
- Hillsborough County (FL) 3: 224
- San Diego 4: 223
- Duval County (FL) 5: 222
- National public: 219
- Guilford County (NC) 6: 218
- Denver 7: 217
- Austin 8: 217
- Clark County (NV) 9: 216
- District of Columbia (DCPS) 10: 214
- Boston 11: 214
- Jefferson County (KY) 12: 214
- Atlanta 13: 214
- New York City 14: 212
- Large city: 212
- Chicago 15: 208
- Albuquerque 16: 208
- Shelby County (TN) 17: 205
- Los Angeles 18: 205
- Fresno 19: 204
- Houston 20: 204
- Fort Worth (TX) 21: 204
- Dallas 22: 203
- Philadelphia 23: 197
- Cleveland 24: 196
- Baltimore City 25: 193
- Milwaukee 26: 190
- Detroit 27: 183

Reading Grade 8

- San Diego 1: 266
- National public: 262
- Miami-Dade 2: 262
- Charlotte 3: 261
- Hillsborough County (FL) 4: 261
- Guilford County (NC) 5: 258
- Jefferson County (KY) 6: 258
- Duval County (FL) 7: 258
- Austin 8: 257
- Boston 9: 257
- Denver 10: 257
- Clark County (NV) 11: 256
- Atlanta 12: 255
- Large city: 255
- New York City 13: 254
- Chicago 14: 253
- District of Columbia (DCPS) 15: 251
- Albuquerque 16: 249
- Houston 17: 249
- Shelby County (TN) 18: 249
- Los Angeles 19: 248
- Philadelphia 20: 243
- Fort Worth (TX) 21: 243
- Fresno 22: 242
- Cleveland 23: 242
- Dallas 24: 242
- Baltimore City 25: 241
- Milwaukee 26: 240
- Detroit 27: 232
2019 Reading Urban District Rankings for Free & Reduced Price Lunch Eligible Students Scale Score

Reading Grade 4:

- Miami-Dade 1: 219
- Hillsborough County (FL) 2: 215
- Duval County (FL) 3: 212
- Clark County (NV) 4: 211
- Charlotte 5: 211
- San Diego 6: 210
- Boston 7: 207
- National public: 207
- Guilford County (NC) 8: 206
- New York City 9: 205
- Jefferson County (KY) 10: 203
- Chicago 11: 203
- Large city: 203
- Fresno 12: 202
- Denver 13: 201
- District of Columbia (DCPS) 14: 200
- Atlanta 15: 200
- Los Angeles 16: 200
- Fort Worth (TX) 17: 200
- Shelby County (TN) 18: 198
- Houston 19: 198
- Albuquerque 20: 197
- Dallas 21: 197
- Austin 22: 197
- Cleveland 23: 196
- Philadelphia 24: 191
- Baltimore City 25: 184
- Milwaukee 26: 184
- Detroit 27: 181

Reading Grade 8:

- Miami-Dade 1: 257
- San Diego 2: 254
- Duval County (FL) 3: 250
- Boston 4: 250
- National public: 249
- New York City 5: 249
- Chicago 6: 249
- Hillsborough County (FL) 7: 249
- Clark County (NV) 8: 248
- Charlotte 9: 247
- Guilford County (NC) 10: 246
- Large city: 246
- Jefferson County (KY) 11: 245
- Los Angeles 12: 245
- Atlanta 13: 244
- Shelby County (TN) 14: 244
- Houston 15: 243
- Denver 16: 243
- Cleveland 17: 242
- Fresno 18: 241
- Dallas 19: 241
- Fort Worth (TX) 20: 240
- Albuquerque 21: 240
- Austin 22: 238
- Philadelphia 23: 238
- Milwaukee 24: 236
- District of Columbia (DCPS) 25: 235
- Baltimore City 26: 234
- Detroit 27: 230
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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Organization:

Summary

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- Failed manually: 0
- Skipped: 1
- Passed: 29
- Failed: 0