NPS PARCC Results Show Continued Progress

NJDOE releases official statewide results that show that NPS schools are improving more quickly than state averages and compare more favorably than ever to similar cities.
NPS PARCC Scores Continue to Improve: The percentage of NPS students meeting or exceeding expectations across all grades increased more quickly than the state average in both ELA and Math. NPS is up 2.7 points in ELA 3-11 [up nearly 8.7 points over 2 years]. NPS is up 2.8 points in Math 3-11 [up 5.3 points over 2 years].
Citywide PARCC Scores Continue to Improve: Focusing specifically on grades 3-8, scores increase further when looking at citywide results that include all public school models in Newark. Both NPS schools and Newark as a city have improved more quickly than the rest of NJ. Citywide in grades 3-8 Newark is up 11 points in ELA and 7 points in Math, while the state is up approximately 6 and 5 points respectively.
Citywide Proficiency Rates Show More Progress Over Time: Newark’s improvement becomes even more apparent when comparing proficiency rates across all school models in Newark with those similar cities from across New Jersey. This ranking methodology also allows us to go back to the NJASK in 2011. Compared to the 37 most demographically similar districts in the state, Newark has risen from the 42\(^{nd}\) percentile in 2011, to the 83\(^{rd}\) percentile in Math, and from the 44\(^{th}\) to the 81\(^{st}\) percentile in English.

Citywide Newark ELA and Math Proficiency Percentiles compared to demographically similar* NJ cities (includes both district schools and charters)

*Similar cities denotes all District Factor Group (DFG) A districts in NJ. For an explanation of District Factor Group, see here: http://www.state.nj.us/education/finance/rda/dfg.shtml
Example - Citywide Proficiency Rates Show More Progress Over Time, see below. In Math, Compared to the 37 most demographically similar districts in the state, Newark has risen from the 42nd percentile in 2011, to the 83rd percentile.

**DFG A District Ranking Based on Math % Proficient (Grade 3-8, Including Charters)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Newark City (25161, 37%)</th>
<th>Newark City (25282, 56%)</th>
<th>Newark City (31560, 33%)</th>
<th>NEWARK CITY (31560, 33%)</th>
<th>NEWARK CITY (42153, 35%)</th>
<th>NEWARK CITY (62156, 33%)</th>
<th>NEWARK CITY (90532, 54%)</th>
<th>NEWARK CITY (91560, 33%)</th>
<th>NEWARK CITY (31287, 50%)</th>
<th>NEWARK CITY (42710, 50%)</th>
<th>NEWARK CITY (31560, 33%)</th>
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<th>NEWARK CITY (25161, 37%)</th>
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<tbody>
<tr>
<td>2011</td>
<td>NORTH WILDWOOD CITY (188, 8 DOVER TOWN (1260, 82%)</td>
<td>DOVER TOWN (1284, 80%)</td>
<td>DOVER TOWN (1348, 78%)</td>
<td>QUINQUIN TWP (212, 43%)</td>
<td>QUINQUIN TWP (218, 47%)</td>
<td>DOVER TOWN (1336, 45%)</td>
<td>DOVER TOWN (1399, 44%)</td>
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<td>2012</td>
<td>QUINQUIN TWP (227, 80%)</td>
<td>QUINQUIN TWP (234, 79%)</td>
<td>QUINQUIN TWP (218, 73%)</td>
<td>NORTH WILDWOOD CITY (146, 4 DOVER TOWN (1236, 45%)</td>
<td>NORTH WILDWOOD CITY (1241, 40%)</td>
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<td>2013</td>
<td>QUINQUIN TWP (287, 79%)</td>
<td>QUINQUIN TWP (294, 77%)</td>
<td>QUINQUIN TWP (288, 73%)</td>
<td>LAWRENCE TWP (297, 76%)</td>
<td>LAWRENCE TWP (3077, 74%)</td>
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<td>2014</td>
<td>NORTH WILDWOOD CITY (176, 7 NORTH WILDWOOD CITY (183, 7)</td>
<td>WEST NEW YORK TOWN (1907, 71%)</td>
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<td>2016</td>
<td>FAIRVIEW TWP (689, 79%)</td>
<td>FAIRVIEW TWP (712, 65%)</td>
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<td>2017</td>
<td>BUENA REGIONAL (1051, 75%)</td>
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NPS Outpaces Large PARCC Districts in Other States: When looking at other large districts in PARCC states, NPS also compares favorably. At DC Public Schools (another district that has taken on significant reforms in recent years) while overall results are slightly higher than NPS, students at NPS who qualify for free or reduced lunch (FRL) drastically outperform those at DCPS.
The City of Newark Compares Favorably with Other PARCC States: We can compare Newark students across school models with other PARCC states. This comparison shows that Newark compares favorably with PARCC states where data is available, outperforming DC citywide, New Mexico, and Illinois (in ELA). Newark is competitive with other states despite large differences in the average socio-economic backgrounds of students being served.

**Newark Citywide Grade 3-11 % Proficient vs. PARCC Statewide Grade 3-11 % Proficient**

- **ELA**
  - Newark Citywide: 39%
  - DC: 31%
  - New Mexico: 37%
  - Illinois: 42%
  - Colorado: 41%

- **Math**
  - Newark Citywide: 28%
  - DC: 27%
  - New Mexico: 20%
  - Illinois: 31%
  - Colorado: 33%
  - Maryland*: 33%
The City of Newark is Narrowing the Gap with NJ: In just the two years since the start of the PARCC exam, Newark Students have begun to narrow the gap with the rest of NJ - closing the gap by 5 points in reading and 3.5 points in Math.
African American Students are at Better Schools: The percentage of African American students in Newark who attend schools that beat the state average has tripled since 2009, and now a higher percentage of African American students in Newark attend these schools than the state average.

% of Black Students Attending a School that Beat the State Proficiency Average
(Grade 3-8, ELA & Math, Including Charters)

Source: analysis of NJDOE data. Note: graph shows the percentage of Black students in grade 3-8 that attend a school that had a higher % proficient in their grade than the state average % proficient in their grade. Percent proficient is based on the aggregate % proficient in ELA and math in the student’s grade.