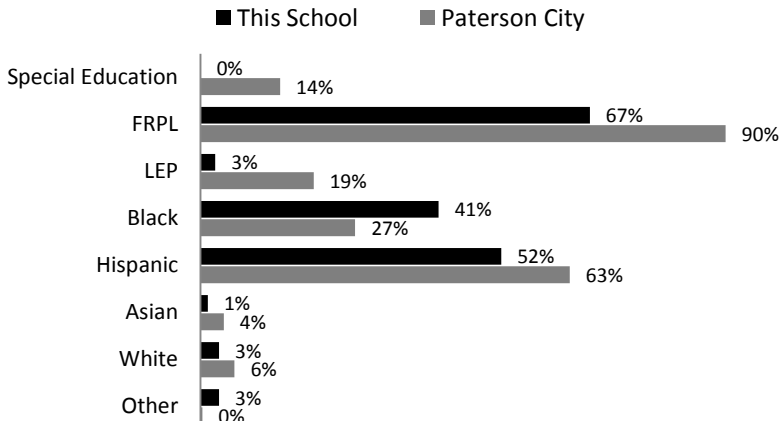


**Paterson Arts and Science Charter School**

District ID: **6096**  
 Year Opened: **2013**  
 14-15 Grades: **K-6**  
 14-15 Enrollment: **417**  
 Comparative District: **Paterson City**

**Select Student Population Characteristics 2013-14**



Sources: 2013-14 Demographic data retrieved from: [www.state.nj.us/education/data/enr/enr14/](http://www.state.nj.us/education/data/enr/enr14/); Special Education data from the Office of SPED, Oct. 15, 2013; 2014-15 Enrollment data from the Office of School Funding, Oct. 2014

**TIER RANKING SYSTEM**

**Overview** Each school with available data is placed into one of three Tiers based on its academic performance—**Tier 1** (Top Performers), **Tier 2** (Middle Performers) or **Tier 3** (Low Performers). A school's Tier rank is determined by the number of Key Performance Indicators (KPI) it met or exceeded within the Academic Performance Framework. Elementary and Middle schools are evaluated separately from High schools. A school serving both elementary and secondary grades will be given two Tier ranks, one for their elementary grades and one for their secondary grades.

| Key Performance Indicators (KPI)   | For Elementary Grades (K-8)   | For Secondary Grades (9-12)  |
|--|---|--|
| LAL & Math scores are averaged for all relevant KPI  | 1. Absolute Performance on NJASK<br>2. District Comparison on NJASK<br>3. Student Growth on NJASK<br>4. Peer Rank on NJASK  | 1. Absolute Performance on banked HSPA<br>2. District Comparison on banked HSPA<br>3. Graduation Rate<br>4. Peer Rank on banked HSPA   |
| Tier Requirements  | For Elementary Grades (K-8)   | For Secondary Grades (9-12)  |
| <b>Tier 1</b><br><br>Schools Falling Far Below the target on any KPI cannot attain Tier 1 status | <b>Option 1:</b> Meet or Exceed the target in Absolute Performance<br><br><b>Option 2*:</b> Meet or Exceed the target for all 3 of the following KPI: Comparative Performance, Student Growth & Peer Rank | <b>Option 1:</b> Meet or Exceed the target in Absolute Performance<br><br><b>Option 2*:</b> Meet or Exceed the target for all 3 of the following KPI: Comparative Performance, Graduation Rate & Peer Rank |
| <b>Tier 2</b>  | Meet or Exceed the target in 2 of the following 3 KPI: Comparative Performance, Student Growth & Peer Rank*   | Meet or Exceed the target in 2 of the following 3 KPI: Comparative Performance, Graduation Rate & Peer Rank*   |
| <b>Tier 3</b>  | Meet or Exceed the target in 1 or fewer of the following 3 KPI: Comparative Performance, Student Growth & Peer Rank   | Meet or Exceed the target in 1 or fewer of the following 3 KPI: Comparative Performance, Graduation Rate & Peer Rank   |

\*For schools that do not have available data such as Peer Rank or SGP, 1 fewer target is required



This School's Tier Rank

|                    |     |
|--------------------|-----|
| 2011-12 Tier Rank: | N/A |
| 2012-13 Tier Rank: | N/A |
| 2013-14 Tier Rank: | 3   |

|                               |                        |
|-------------------------------|------------------------|
| Reason for 2013-14 Tier Rank: | Met 1 or fewer targets |
|-------------------------------|------------------------|

Tier Rank KPI Targets and This School's Performance in 2013-14

| K-8 KPI   | Falls Far Below | Does Not Meet | Meets        | Exceeds   |
|---|-----------------|---------------|--------------|-----------|
| <b>1. Absolute Performance</b>  | NJASK           |               |              |           |
| Average % Passing (e.g. % Proficient & Advanced) LAL & Math           | < 50%           | 50% to 74%    | 75% to 84%   | ≥ 85%     |
| <b>This School's Performance:</b>                                     | <b>54%</b>      |               |              |           |
| <b>2. Comparative Performance</b>                                     | NJASK           |               |              |           |
| Average % Passing LAL & Math Compared to the District Average         |                 |               |              |           |
| <i>For Schools ≥ 50% Average Pass Rate</i>                            | < 0%            | 0% to 9%      | 10% to 19%   | ≥ 20%     |
| <i>For Schools &lt; 50% Average Pass Rate</i>                         | < 5%            | 5% to 14%     | 15% to 24%   | ≥ 25%     |
| <i>For Schools and Sending Districts with ≥ 75% Average Pass Rate</i> |                 | < Dist. Avg.  | ≥ Dist. Avg. |           |
| <b>District Average:</b>  | <b>46%</b>      |               |              |           |
| <b>This School's Performance:</b>                                     | <b>8%</b>       |               |              |           |
| <b>3. Student Growth</b>  | NJASK           |               |              |           |
| Average Median Student Growth Percentile for LAL & Math               | < 35            | 35 to 49      | 50 to 64     | ≥ 65      |
| <b>This School's Performance:</b>                                     | <b>48</b>       |               |              |           |
| <b>4. Peer Rank</b>   | NJASK           |               |              |           |
| Peer Percentile for Academic Achievement                              | 0 to 24         | 25 to 49      | 50 to 74     | 75 to 100 |
| <b>This School's Performance:</b>                                     | N/A             |               |              |           |



**K-8 PERFORMANCE FRAMEWORK INDICATORS AND TARGETS**

*This school's performance within the framework is highlighted below*

| K-8 INDICATORS   | Falls Far Below | Does Not Meet     | Meets             | Exceeds   |
|--|-----------------|-------------------|-------------------|-----------|
| <b>1. Absolute Performance</b>                                       | NJASK           |                   |                   |           |
| LAL: % Passing (e.g. % Proficient & Advanced)                        | < 50%           | 50% to 74%        | 75% to 84%        | ≥ 85%     |
| LAL: % Advanced Proficient   | < 7%            | 7% to 19%         | 20% to 29%        | ≥ 30%     |
| Math: % Passing (e.g. % Proficient & Advanced)                       | < 50%           | <b>50% to 74%</b> | 75% to 84%        | ≥ 85%     |
| Math: % Advanced Proficient  | < 7%            | 7% to 19%         | <b>20% to 29%</b> | ≥ 30%     |
| <b>2. Comparative Performance</b>                                    | NJASK           |                   |                   |           |
| LAL: % Passing Compared to the District % Passing                    |                 |                   |                   |           |
| <i>For Schools ≥ 50% Schoolwide LAL Pass Rate</i>                    | < 0%            | 0% to 9%          | 10% to 19%        | ≥ 20%     |
| <i>For Schools &lt; 50% Schoolwide LAL Pass Rate</i>                 | < 5%            | <b>5% to 14%</b>  | 15% to 24%        | ≥ 25%     |
| <i>For Schools &amp; Sending Districts with ≥ 75% LAL Pass Rate</i>  |                 | < Dist. Avg.      | ≥ Dist. Avg.      |           |
| Math: % Passing Compared to the District % Passing                   |                 |                   |                   |           |
| <i>For Schools ≥ 50% Schoolwide Math Pass Rate</i>                   | < 0%            | 0% to 9%          | <b>10% to 19%</b> | ≥ 20%     |
| <i>For Schools &lt; 50% Schoolwide Math Pass Rate</i>                | < 5%            | 5% to 14%         | 15% to 24%        | ≥ 25%     |
| <i>For Schools &amp; Sending Districts with ≥ 75% Math Pass Rate</i> |                 | < Dist. Avg.      | ≥ Dist. Avg.      |           |
| <b>3. Student Growth</b>   | NJASK           |                   |                   |           |
| LAL: Median Student Growth Percentile                                | < 35            | <b>35 to 49</b>   | 50 to 64          | ≥ 65      |
| Math: Median Student Growth Percentile                               | < 35            | 35 to 49          | <b>50 to 64</b>   | ≥ 65      |
| <b>4. Peer Rank</b>  | NJASK           |                   |                   |           |
| Peer Percentile for Academic Achievement                             | 0 to 24         | 25 to 49          | 50 to 74          | 75 to 100 |

**2013-14 Academic Performance Target Summary**

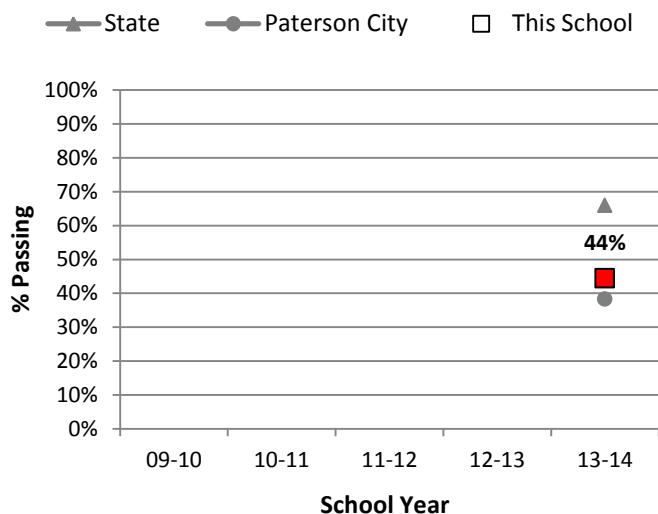
|  |   |         |   |
|--|---|---------|---|
| Number of Indicator Targets Met or Exceeded: | 3 | out of: | 8 |
|--|---|---------|---|

K-8 LONGITUDINAL ACADEMIC PERFORMANCE

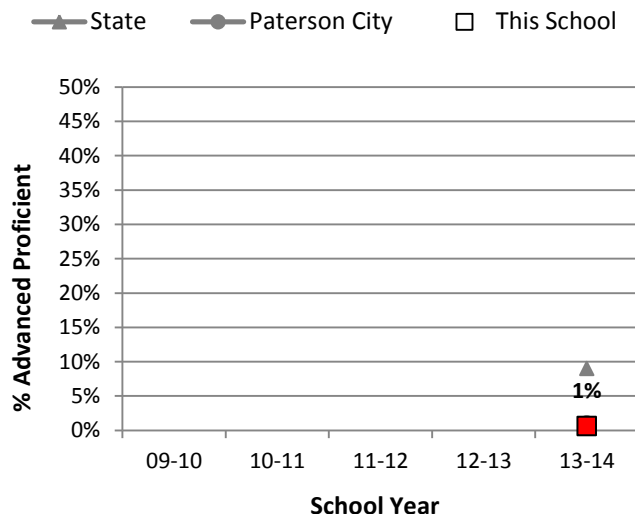
Absolute Performance LAL



Schoolwide LAL Pass Rate



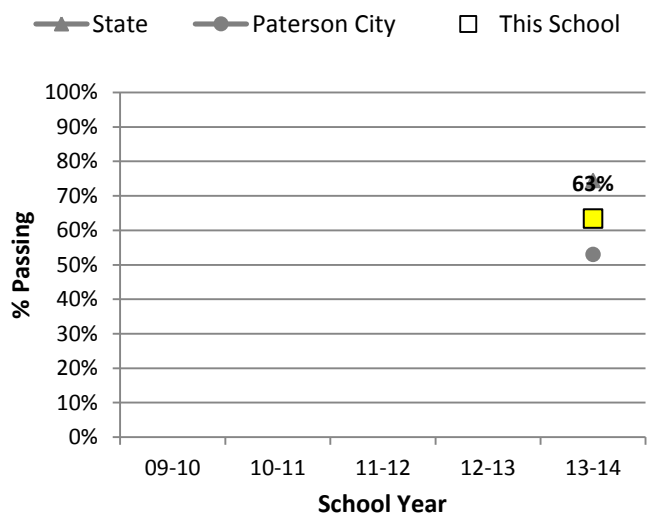
Schoolwide % Advanced Proficient LAL



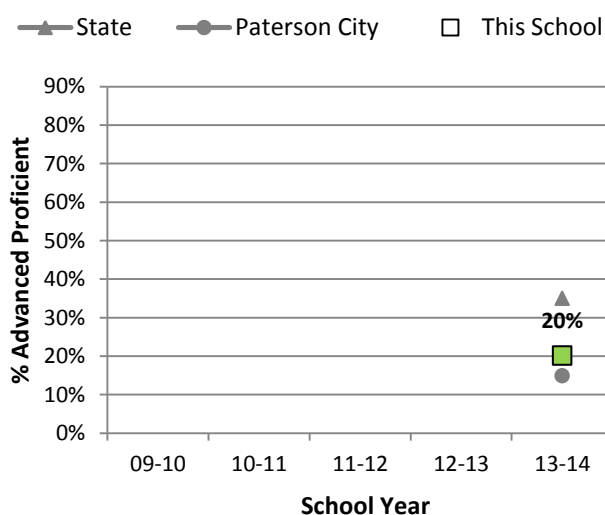
Absolute Performance Math



Schoolwide Math Pass Rate



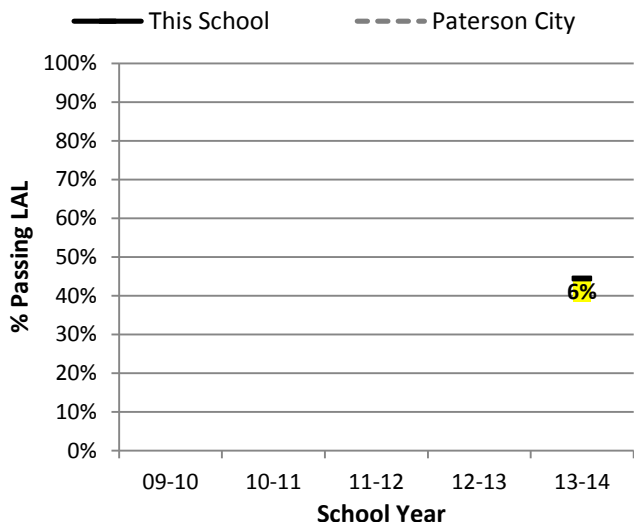
Schoolwide % Advanced Proficient Math



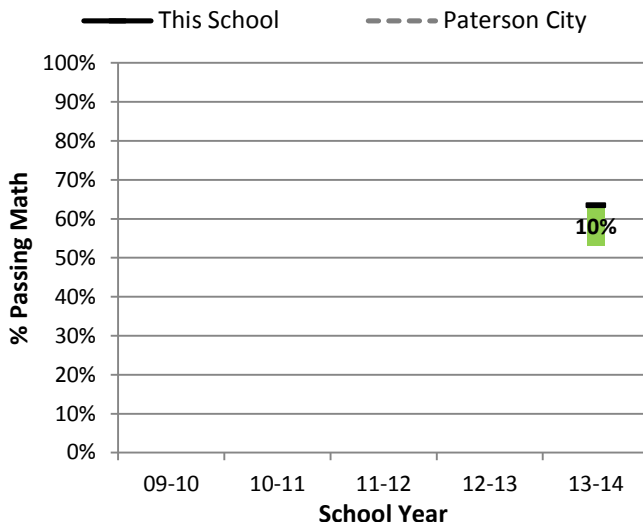
Comparative Performance

Falls Far Below Does Not Meet Meets Exceeds

LAL Pass Rate at This School vs. District



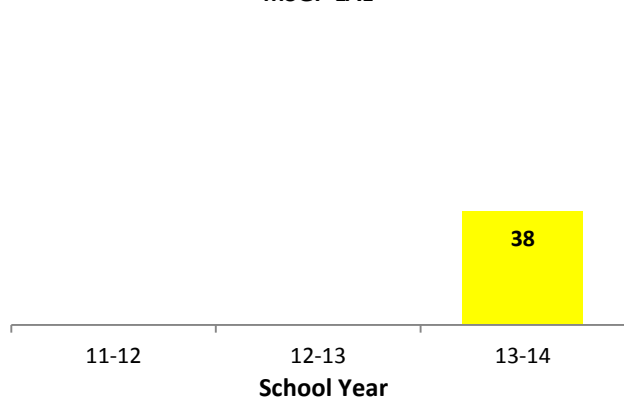
Math Pass Rate This School vs. District



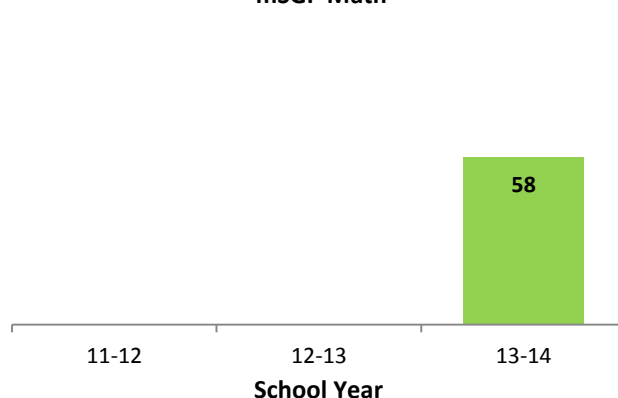
Student Growth

Falls Far Below Does Not Meet Meets Exceeds

mSGP LAL



mSGP Math



Peer Rank

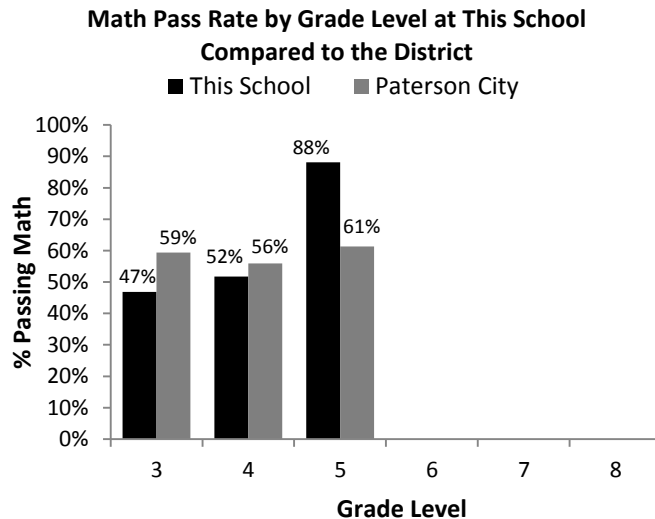
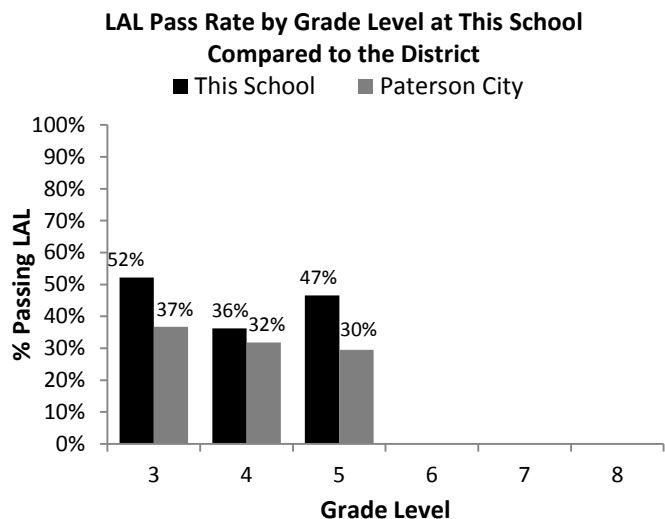
Falls Far Below Does Not Meet Meets Exceeds

|                    |      |
|--------------------|------|
| 2011-12 Peer Rank: | N/A  |
| 2012-13 Peer Rank: | N/A  |
| 2013-14 Peer Rank: | #N/A |

Note: Peer Rank is determined by the NJDOE and appears on each school's Performance Report as "Peer Percentile in Academic Achievement"

**ADDITIONAL INFORMATION**

**2013-14 Grade Level Performance at This School Compared to the District**

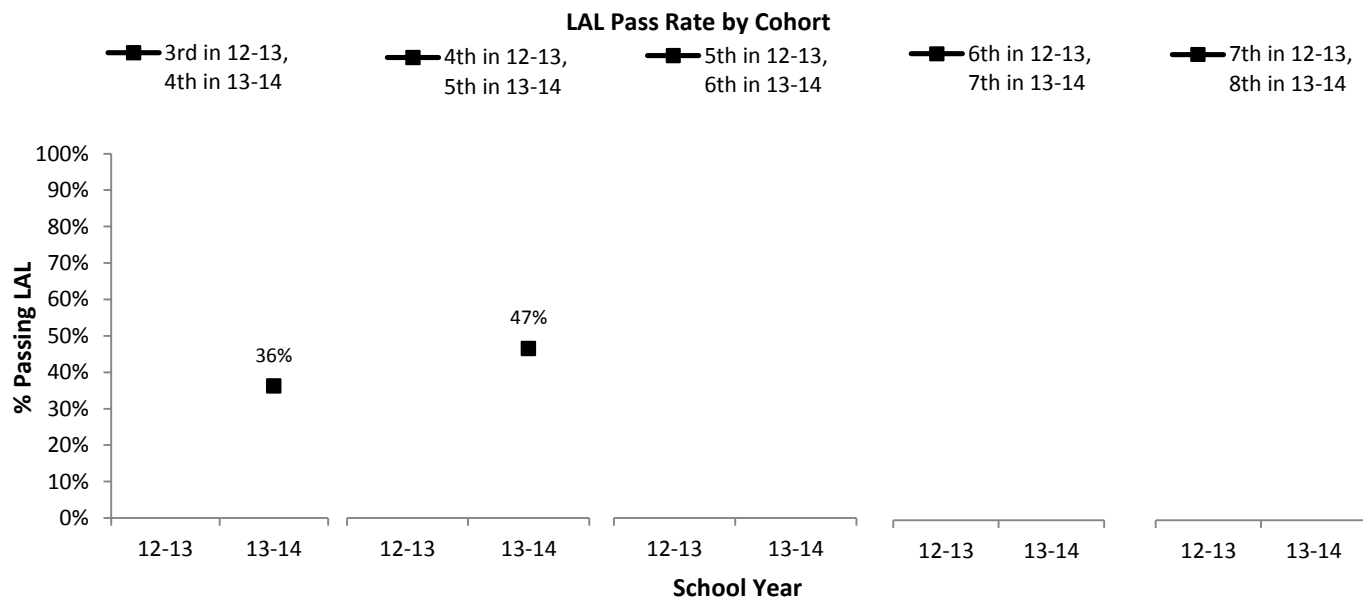


**Cohort Performance\***

Number of students in this school with valid NJASK scores:

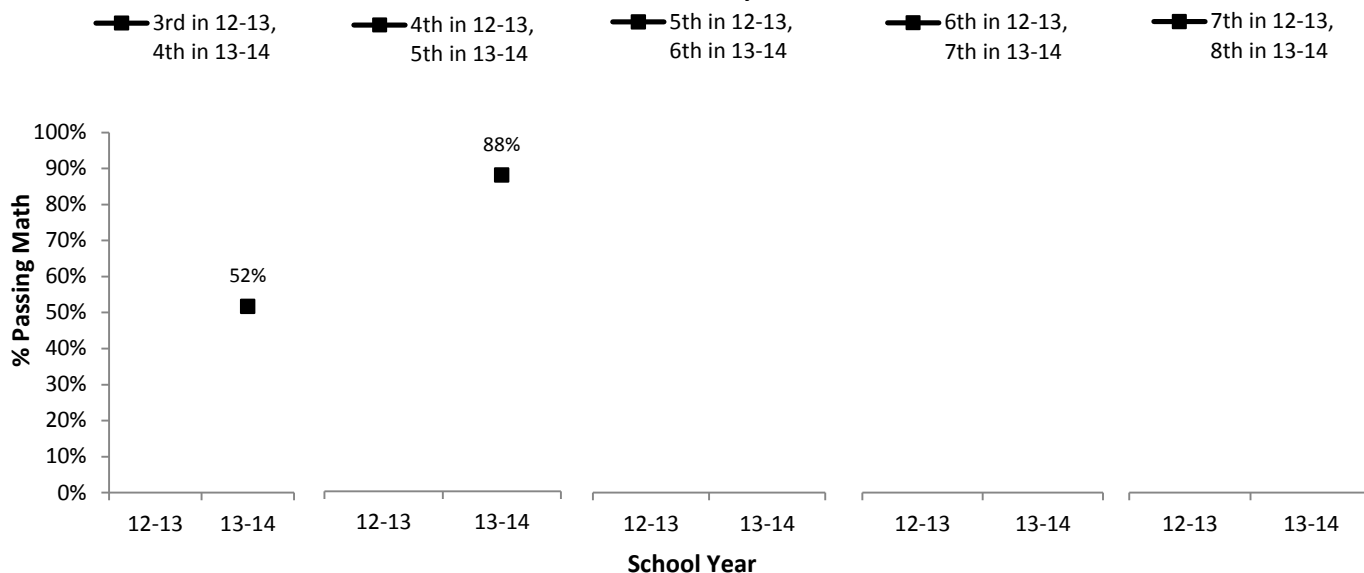
| Grade Level: |       | 3  | 4  | 5  | 6 | 7 | 8 |
|--------------|-------|----|----|----|---|---|---|
| LAL          | 12-13 | 0  | 0  | 0  | 0 | 0 | 0 |
|              | 13-14 | 46 | 58 | 58 | 0 | 0 | 0 |
| Math         | 12-13 | 0  | 0  | 0  | 0 | 0 | 0 |
|              | 13-14 | 47 | 58 | 59 | 0 | 0 | 0 |

Note: Results are not displayed for grade levels with fewer than 20 valid test scores



\*Cohort Performance reflects the performance of grade levels across years. For example, a cohort consists of students who were in grade 3 in 2012-13 and grade 4 in 2013-14. This definition of cohort does not take into account student mobility, e.g. those who enter or exit the school, nor does it take into account student retention. For this reason, these cohort figures should not be considered definitive.

**Math Pass Rate by Cohort**

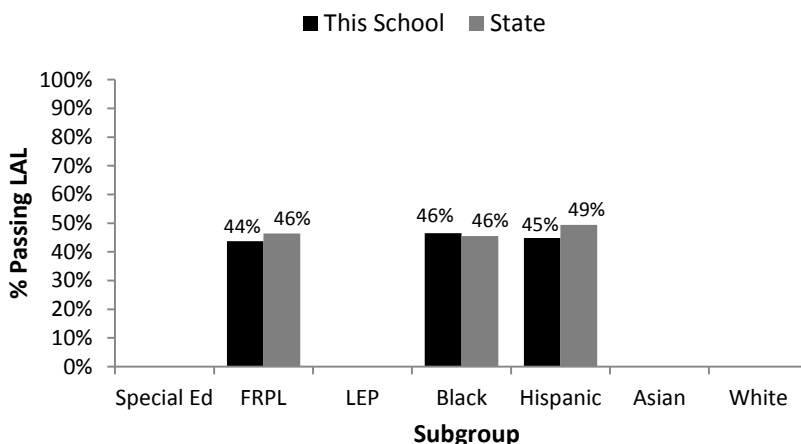


**Subgroup Performance Compared to State Averages**

Number of students in each subgroup with valid NJASK scores at this school:

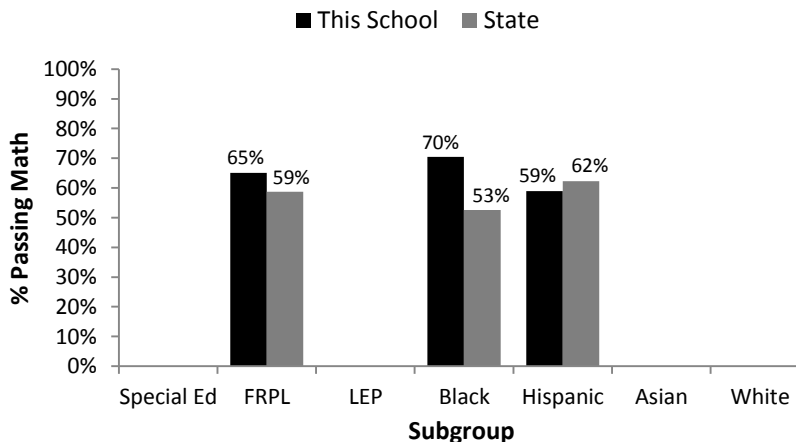
| 2013-14 NJASK LAL |     |
|-------------------|-----|
| Subgroup          | N   |
| Special Ed        | 13  |
| FRPL              | 103 |
| LEP               | 4   |
| Black             | 71  |
| Hispanic          | 78  |
| Asian             | 2   |
| White             | 3   |

**LAL Pass Rate by Subgroup at This School vs. the State**



| 2013-14 NJASK Math |     |
|--------------------|-----|
| Subgroup           | N   |
| Special Ed         | 13  |
| FRPL               | 103 |
| LEP                | 6   |
| Black              | 71  |
| Hispanic           | 78  |
| Asian              | 2   |
| White              | 5   |

**Math Pass Rate by Subgroup at This School vs. the State**



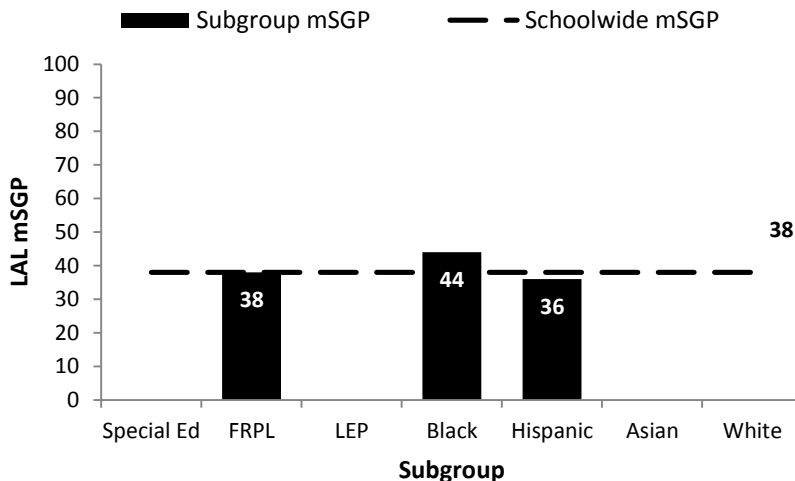
Note: Results are not displayed for subgroups with fewer than 20 valid scores

Median Student Growth Percentiles (mSGP) by Subgroup Compared to the Schoolwide mSGP

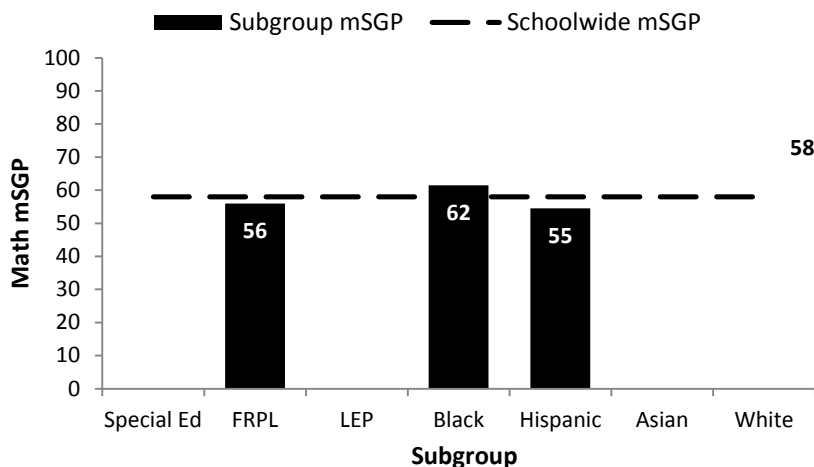
Number of students in each subgroup with mSGP at this school:

| Subgroup   | LAL<br>13-14 |
|------------|--------------|
| Special Ed | 9            |
| FRPL       | 83           |
| LEP        | 1            |
| Black      | 50           |
| Hispanic   | 44           |
| Asian      | 1            |
| White      | 2            |

LAL mSGP by Subgroup Compared the Schoolwide LAL mSGP



Math mSGP by Subgroup Compared to the Schoolwide Math mSGP



| Subgroup   | Math<br>13-14 |
|------------|---------------|
| Special Ed | 9             |
| FRPL       | 83            |
| LEP        | 1             |
| Black      | 50            |
| Hispanic   | 44            |
| Asian      | 1             |
| White      | 2             |

Note: Results are not displayed for subgroups with fewer than 20 valid scores