## SPRING 2015 PARCC RESULTS YEAR ONE UPDATE

South Orange \& Maplewood School District
February 2016

## Objectives



## BASELINE DATA

District Level Baseline Data

## District Baseline Data

| PARCC Results <br> English Language Arts <br> Percent of Students Scoring a 4 or 5 |  |
| :--- | :---: |
|  | Baseline <br> $2014-2015$ |
| Districtwide | $60.0 \%$ |
| White | $75.7 \%$ |
| Black | $34.6 \%$ |
| Hispanic | $47.3 \%$ |
| Asian | $66.4 \%$ |
| Native Hawaiian or Pacific | $60.0 \%$ |
| Islander | $86.1 \%$ |
| Multi-Racial | $22.9 \%$ |
| Special Education | $65.7 \%$ |
| Regular Education | $8.0 \%$ |
| English Language Learners | $28.5 \%$ |
| Economically Disadvantaged | $67.2 \%$ |
| Non-Economically Disadvantaged | Male |
| Female | $67.0 \%$ |


| PARCC Results <br> Math <br> Percent of Students Scoring a 4 or 5 |  |
| :--- | :---: |
|  | Baseline <br> $2014-2015$ |
| Districtwide | $49.0 \%$ |
| White | $65.3 \%$ |
| Black | $24.3 \%$ |
| Hispanic | $32.6 \%$ |
| Asian | $56.5 \%$ |
| Native Hawaiian or Pacific | $40.0 \%$ |
| Islander | $72.3 \%$ |
| Multi-Racial | $16.2 \%$ |
| Special Education | $54.2 \%$ |
| Regular Education | $9.8 \%$ |
| English Language Learners | $19.9 \%$ |
| Economically Disadvantaged | $55.9 \%$ |
| Non-Economically Disadvantaged | $47.6 \%$ |
| Male | $50.4 \%$ |
| Female |  |

## DISTRICT VS DFG

Compare District Results to the District Factor Group

## District Results Compared to the DFG

| 2015 PARCC <br> English Language Arts |  |  |
| :---: | :---: | :---: |
|  | $\%$ Passing |  |$|$|  |  |  |
| :---: | :---: | :---: |
| Grade | District | DFG |
| 3 | 68.6 | 64 |
| 4 | 71.9 | 73.7 |
| 5 | 70.4 | 71.9 |
| 6 | 63.9 | 68.4 |
| 7 | 68 | 71.1 |
| 8 | 57.6 | 69.7 |
| 9 | 40.2 | 55.9 |
| 10 | 30.7 | 51.3 |
| 11 | 21.7 | 52.3 |


| 2015 PARCC Math |  |  |
| :---: | :---: | :---: |
|  | \% Passing |  |
| Grade / <br> Exam | District | DFG |
| 3 | 62.5 | 65.1 |
| 4 | 55 | 61.5 |
| 5 | 55.1 | 59.4 |
| 6 | 56.1 | 59.7 |
| 7 | 45.1 | 53.6 |
| 8 | 32.3 | 31.7 |
| Algebra I | 45.9 | 59.6 |
| Algebra II | 27 | 44.5 |
| Geometry | 38.1 | 42.1 |

## 2014-2015 Math PARCC Results

| 2014-2015 PARCC Math Results |  |  |  |
| :---: | :---: | :---: | :---: |
| Percent of Students Meeting or Exceeding Grade Level Expectations |  |  |  |
| Grade | District | New Jersey | PARCC |
| 03 | 62 | 45 | 38 |
| 04 | 55 | 40 | 32 |
| 05 | 55 | 41 | 32 |
| 06 | 56 | 41 | 32 |
| 07 | $\& 45$ | 37 | 29 |
| 08 | $\& 32$ | 24 | 27 |
| Algebra I | ${ }^{*} 46$ | 36 | 31 |
| Geometry | ${ }^{*} 38$ | 24 | 21 |
| Algebra II | ${ }^{2} 26$ | 23 | 27 |

The values for Algebra II and Geometry were accidently transposed.
The table should read Geometry 26 and Algebra II 38.

## GRADE LEVEL RESULTS

District Results by Grade \& Demographic Group

## English Language Arts

| 2015 PARCC - District - English Language Arts |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Black | ASIAN | HISPANIC | WHITE | ED | NON ED | STUDENTS WITH DISABLITIES | MALE | FEMALE |
| 3 | 43.8 | 74.1 | 53.7 | 82.6 | 34.9 | 75.5 | 29.3 | 65.2 | 72.1 |
| 4 | 38.3 | 85.7 | 63.6 | 88.4 | 31.2 | 80.4 | 34.2 | 67.4 | 77.4 |
| 5 | 48.5 |  | 41.4 | 82.1 | 33.3 | 78.4 | 24.1 | 62 | 78.7 |
| 6 | 36.8 | 66.7 | 54.6 | 82.8 | 30.6 | 71 | 22.2 | 55.1 | 72.4 |
| 7 | 41.9 | 70.6 | 75.9 | 84.2 | 41.9 | 74.5 | 28 | 58.7 | 76.4 |
| 8 | 34.8 | 88.2 | 39.3 | 73.2 | 25.6 | 66.1 | 16 | 46.1 | 71.1 |
| 9 | 23.5 | 21.4 | 48 | 54 | 17.6 | 45.5 | 4.5 | 30.1 | 49 |
| 10 | 14.7 |  | 38.5 | 41.7 | 10.7 | 35.5 | 7.4 | 26.5 | 35 |
| 11 | 11.7 |  |  | 35.1 | 5.7 | 26.8 | 14.2 | 25 | 17.9 |

## Math

| 2015 PARCC - District - Math |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade / Exam | Black | ASIAN | HISPANIC | WHITE | ED | NON ED | STUDENTS WITH DISABLITIES | MALE | FEMALE |
| 3 | 39.9 | 62.9 | 48.8 | 76.4 | 29.1 | 69.3 | 25.8 | 65.1 | 59.7 |
| 4 | 26.8 | 78.6 | 54.5 | 68.3 | 25.5 | 61.2 | 18.4 | 53 | 57.5 |
| 5 | 30 |  | 27.6 | 67.7 | 19.5 | 62.9 | 16.4 | 53.3 | 57 |
| 6 | 25.3 | 76.2 | 47.1 | 76 | 19.3 | 64 | 14.3 | 52.2 | 59.8 |
| 7 | 23.8 | 53.8 | 36 | 66.9 | 25 | 51.6 | 14.6 | 43.9 | 46 |
| 8 | 21.9 |  | 16.7 | 46.5 | 12.8 | 40.2 | 12 | 30.7 | 34.7 |
| Algebra I | 23.5 | 47.1 | 25.9 | 63.2 | 22.6 | 51 | 13.3 | 42.9 | 48.5 |
| Algebra II | 5.9 | 22.2 |  | 44.6 | 4.3 | 32 | 6.7 | 28.4 | 25.9 |
| Geometry | 11.7 |  | 46.2 | 53.4 | 7.8 | 44.7 | 15.2 | 35.1 | 41.1 |

## 2016 PARCC EXAM

## 2016 PARCC Exam

- Reduced Testing times.
- Consolidated two testing windows to one.
- 2016 testing window
- Grades 3-8 4/4/16 through 5/13/16
- Grades 9-11 4/11/16 through 5/20/16

