

**PARCC Results:  
Spring 2017  
Administrations**

**Clark Public School District  
12/05/2017**

Measuring  
College and  
Career  
Readiness

# COMPARISON OF CLARK'S SPRING 2015, SPRING 2016, & SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES

| Grade | Not Yet Meeting Expectations (Level 1) |      |      | Partially Meeting Expectations (Level 2) |      |      | Approaching Expectations (Level 3) |      |      | Meeting Expectations (Level 4) |      |      | Exceeding Expectations (Level 5) |      |      | Change in Level 1 and Level 2 From 2015 to 2017 | Change in Level 4 and Level 5 From 2015 to 2017** |
|-------|--|------|------|--|------|------|------------------------------------|------|------|--------------------------------|------|------|----------------------------------|------|------|---|---|
|       | 2015                                   | 2016 | 2017 | 2015                                     | 2016 | 2017 | 2015                               | 2016 | 2017 | 2015                           | 2016 | 2017 | 2015                             | 2016 | 2017 |   |   |
| 3     | 15.1                                   | 13.5 | 11   | 17.8                                     | 16.0 | 9.9  | 23.7                               | 23   | 18.6 | 38.6                           | 41.3 | 55.8 | 4.9                              | 6.2  | 4.7  | -12   | +14.7   |
| 4     | 7.8                                    | 8.2  | 4.1  | 14.5                                     | 13.5 | 10.5 | 26.6                               | 24.8 | 14   | 39.4                           | 40.8 | 57.9 | 11.7                             | 12.7 | 13.5 | -7.7  | +20.3   |
| 5     | 7.2                                    | 6.7  | 0.7  | 15.1                                     | 14.7 | 6.8  | 26.1                               | 25.3 | 20.3 | 45.1                           | 46.4 | 63.5 | 6.4                              | 6.9  | 8.8  | -14.8   | +20.8   |
| 6     | 7.9                                    | 7.5  | 3    | 15.5                                     | 14.1 | 6    | 27.8                               | 26.2 | 18.7 | 39.7                           | 41.3 | 44   | 9.1                              | 11   | 28.3 | -14.4   | +23.5   |
| 7     | 10.8                                   | 9.5  | 1.8  | 14.5                                     | 12.5 | 9    | 23.1                               | 21.6 | 13.8 | 33.9                           | 35.6 | 40.1 | 17.7                             | 20.7 | 35.3 | -14.5   | +23.8   |
| 8     | 11.5                                   | 10.1 | 0    | 14.6                                     | 13   | 8.5  | 22.3                               | 21.7 | 19.4 | 39.1                           | 40.7 | 46.1 | 12.5                             | 14.5 | 26.1 | -19.4   | +20.6   |
| 9     | 17.6                                   | 12.9 | 14   | 19                                       | 15   | 13.4 | 23.6                               | 23.1 | 23.8 | 30.3                           | 35.8 | 39   | 9.5                              | 13.2 | 9.8  | -9.2  | +9  |
| 10    | 25.3                                   | 20.9 | 14.4 | 17.7                                     | 14.2 | 22.9 | 20.3                               | 20.4 | 30.9 | 25.6                           | 31.0 | 27.1 | 11                               | 13.4 | 4.8  | -14.1   | -4.7  |
| 11*   | 16.7                                   | 18.5 | 20.8 | 18.7                                     | 18.1 | 19.1 | 23.5                               | 23.3 | 24.7 | 30.1                           | 31.7 | 32   | 10.9                             | 8.4  | 3.4  | +4.5  | -5.6  |

\*Grade 11 does not include students who took an AP/IB test. \*\*Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

# COMPARISON OF CLARK'S SPRING 2015, SPRING 2016, & SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS - PERCENTAGES

| Grade  | Not Yet Meeting Expectations (Level 1) |      |      | Partially Meeting Expectations (Level 2) |      |      | Approaching Expectations (Level 3) |      |      | Meeting Expectations (Level 4) |      |      | Exceeding Expectations (Level 5) |      |      | Change in Level 1 and Level 2 From 2015 to 2017 | Change in Level 4 and Level 5 From 2015 to 2017** |
|--------|--|------|------|--|------|------|------------------------------------|------|------|--------------------------------|------|------|----------------------------------|------|------|---|---|
|        | 2015                                   | 2016 | 2017 | 2015                                     | 2016 | 2017 | 2015                               | 2016 | 2017 | 2015                           | 2016 | 2017 | 2015                             | 2016 | 2017 |   |   |
| 3      | 8.3                                    | 8.1  | 3.4  | 18.5                                     | 15.9 | 11.5 | 28.3                               | 24.3 | 24.1 | 36.9                           | 39   | 43.7 | 8                                | 12.7 | 17.2 | -11.9   | +16   |
| 4      | 7.2                                    | 8    | 5.3  | 21.9                                     | 18.6 | 12.9 | 30.3                               | 26.8 | 25.7 | 36.3                           | 41.2 | 51.5 | 4.3                              | 5.4  | 4.7  | -10.9   | +15.6   |
| 5      | 6.1                                    | 6.2  | .7   | 20.7                                     | 18.3 | 7.4  | 32.1                               | 28.2 | 30.4 | 34.9                           | 38.4 | 50.7 | 6.1                              | 8.8  | 10.8 | -18.7   | +20.5   |
| 6      | 7.6                                    | 8.9  | 4.8  | 21.4                                     | 19.1 | 12   | 30.2                               | 29.1 | 27.1 | 34.8                           | 35.6 | 44   | 6                                | 7.3  | 12   | -12.2   | +15.2   |
| 7      | 7.7                                    | 9    | 1.9  | 22.3                                     | 20.1 | 12.2 | 33.3                               | 32.3 | 37.8 | 33                             | 33.5 | 41.7 | 3.8                              | 5.2  | 6.4  | -15.9   | +6.9  |
| 8*     | 21.9                                   | 21.5 | 8.3  | 26.2                                     | 25.3 | 27.1 | 28.4                               | 27.5 | 41.7 | 23                             | 24.9 | 22.9 | .5                               | .7   | 0    | -12.7   | -0.6  |
| ALG I  | 13.8                                   | 12.8 | 7.3  | 25.3                                     | 21.3 | 18.8 | 25                                 | 24.8 | 29.8 | 32.9                           | 37.3 | 40.3 | 3.1                              | 3.9  | 3.7  | -13   | +8  |
| GEO    | 31.7                                   | 33.5 | 6.1  | 24.5                                     | 22.6 | 30.6 | 19.9                               | 18.8 | 43.3 | 22.3                           | 22.7 | 18.9 | 1.6                              | 2.4  | 1.1  | -19.5   | -3.9  |
| ALG II | 12.4                                   | 10.5 | 26.1 | 35.6                                     | 31.1 | 27.2 | 29.7                               | 31.4 | 33.7 | 19.5                           | 23.2 | 13   | 2.9                              | 3.8  | 0    | +3.3  | -9.4  |

\*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole. \*\*Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

# COMPARISON OF **CLARK'S** 2015 TO 2017 SPRING PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

|           | % Change in Level 1 and Level 2 |       |       |       | % Change in Level 4 and Level 5 |       |       |       |
|-----------|---------------------------------|-------|-------|-------|---------------------------------|-------|-------|-------|
|           | CPSD                            |       | State |       | CPSD                            |       | State |       |
| Grade 3   |                                 | 12.0% | -     | 5.8%  | +                               | 14.7% | +     | 6.9%  |
| Grade 4   | -                               | 7.7%  | -     | 1.8%  | +                               | 20.3% | +     | 4.8%  |
| Grade 5   | -                               | 14.8% | -     | 3.3%  | +                               | 20.8% | +     | 7.4%  |
| Grade 6   | -                               | 14.4% | -     | 2.3%  | +                               | 23.5% | +     | 4.5%  |
| Grade 7   | -                               | 14.5% | -     | 5.0%  | +                               | 23.8% | +     | 7.6%  |
| Grade 8   | -                               | 19.4% | -     | 5.5%  | +                               | 20.6% | +     | 7.5%  |
| Grade 9   | -                               | 9.2%  | -     | 11.0% | +                               | 9%    | +     | 11.7% |
| Grade 10  | -                               | 14.1% | -     | 8.8%  | -                               | 4.7%  | +     | 9.7%  |
| Grade 11* | +                               | 4.5%  | +     | 3.7%  | -                               | 5.6%  | -     | 2.6%  |

\*Grade 11 does not include students who took an AP/IB test.

Notes: Percentages may not total 100 due to rounding.

- A plus sign indicates an increase of the % change from the previous year where a minus sign shows a decrease of the % change from the previous year.

# COMPARISON OF **CLARK'S** 2015 TO 2017 SPRING PARCC ADMINISTRATIONS MATHEMATICS

|            | % Change in Level 1 and Level 2 |       |       |      | % Change in Level 4 and Level 5 |      |       |      |
|------------|---------------------------------|-------|-------|------|---------------------------------|------|-------|------|
|            | CPSD                            |       | State |      | CPSD                            |      | State |      |
| Grade 3    | -                               | 11.9% | -     | 4.4% | +                               | 16   | +     | 7.5% |
| Grade 4    | -                               | 10.9% | -     | 3.5% | +                               | 15.6 | +     | 6.7% |
| Grade 5    | -                               | 18.7% | -     | 2.5% | +                               | 20.5 | +     | 5.2% |
| Grade 6    | -                               | 12.2% | -     | 0.2% | +                               | 15.2 | +     | 2.8% |
| Grade 7    | -                               | 15.9% | -     | 2.1% | +                               | 6.9  | +     | 2.8% |
| Grade 8    | -                               | 12.7% | -     | 3.8% | -                               | .6   | +     | 4.2% |
| Algebra I* | -                               | 13%   | -     | 4.8% | +                               | 8    | +     | 5.4% |
| Algebra II | -                               | 19.5% | +     | 0.4% | -                               | 3.9  | +     | 2.7% |
| Geometry   | +                               | 3.3%  | -     | 9.0% | -                               | 9.4  | +     | 7.4% |

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: Percentages may not total 100 due to rounding.

- A plus sign indicates an increase of the % change from the previous year where a minus sign shows a decrease of the % change from the previous year.

## COMPARISON OF **CLARK'S** STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

|              | Students Tested |              | Year to Year Increase |
|--------------|-----------------|--------------|-----------------------|
|              | 2016            | 2017         |                       |
| Grade 3      | 161             | 171 (96/75)  | +10                   |
| Grade 4      | 143             | 171 (96/75)  | +28                   |
| Grade 5      | 164             | 148 (86/62)  | -16                   |
| Grade 6      | 164             | 166          | +2                    |
| Grade 7      | 164             | 167          | +3                    |
| Grade 8      | 163             | 165          | +2                    |
| Grade 9      | 190             | 164          | -26                   |
| Grade 10     | 194             | 188          | -6                    |
| Grade 11*    | 167             | 178          | +11                   |
| <b>TOTAL</b> | <b>1,510</b>    | <b>1,518</b> | <b>+8</b>             |

\*Grade 11 does not include students who took an AP/IB test.

Note: "Students Tested" represents individual valid test scores for English Language Arts/Literacy.

# COMPARISON OF **CLARK'S** STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS

|              | Students Tested |              | Year to Year Increase |
|--------------|-----------------|--------------|-----------------------|
|              | 2016            | 2017         |                       |
| Grade 3      | 161             | 174 (97/77)  | +13                   |
| Grade 4      | 143             | 171 (96/75)  | +28                   |
| Grade 5      | 164             | 148 (86/62)  | -16                   |
| Grade 6      | 165             | 166          | +1                    |
| Grade 7      | 164             | 156          | +1                    |
| Grade 8*     | 107             | 96           | -11                   |
| Algebra I    | 186             | 191(120/71)  | +5                    |
| Algebra II   | 207             | 184          | -23                   |
| Geometry     | 189             | 180 (168/12) | -9                    |
| <b>TOTAL</b> | <b>1,486</b>    | <b>1,466</b> | <b>-20</b>            |

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: "Students Tested" represents individual valid test scores for Mathematics.

# COMPARISON OF **CLARK'S** SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY TO NEW JERSEY- PERCENTAGES

|           | Not Yet Meeting Expectations (Level 1) |       | Partially Meeting Expectations (Level 2) |       | Approaching Expectations (Level 3) |       | Meeting Expectations (Level 4) |       | Exceeding Expectations (Level 5) |       |
|-----------|--|-------|--|-------|------------------------------------|-------|--------------------------------|-------|----------------------------------|-------|
|           | District                               | State | District                                 | State | District                           | State | District                       | State | District                         | State |
|           | 2017                                   | 2017  | 2017                                     | 2017  | 2017                               | 2017  | 2017                           | 2017  | 2017                             | 2017  |
| Grade 3   | 11                                     | 12.7  | 9.9                                      | 14.4  | 18.6                               | 22.5  | 55.8                           | 42.9  | 4.7                              | 7.5   |
| Grade 4   | 4.1                                    | 7.7   | 10.5                                     | 12.8  | 14                                 | 23.7  | 57.9                           | 40.5  | 13.5                             | 15.4  |
| Grade 5   | .7                                     | 6.8   | 6.8                                      | 12.2  | 20.3                               | 22.1  | 63.5                           | 48.2  | 8.8                              | 10.7  |
| Grade 6   | 3                                      | 6.5   | 6  | 14.6  | 18.7                               | 25.6  | 44                             | 41.0  | 28.3                             | 12.3  |
| Grade 7   | 1.8                                    | 8.9   | 9  | 11.4  | 13.8                               | 20.5  | 40.1                           | 35.4  | 35.3                             | 23.8  |
| Grade 8   | 0                                      | 9.0   | 8.5                                      | 11.6  | 19.4                               | 20.3  | 46.1                           | 40.5  | 26.1                             | 18.6  |
| Grade 9   | 14                                     | 12.8  | 13.4                                     | 12.8  | 23.8                               | 22.9  | 39                             | 37.7  | 9.8                              | 13.8  |
| Grade 10  | 14.4                                   | 20.3  | 22.9                                     | 13.9  | 30.9                               | 19.5  | 27.1                           | 32.2  | 4.8                              | 14.1  |
| Grade 11* | 20.8                                   | 21.1  | 19.1                                     | 18.0  | 24.7                               | 22.4  | 32                             | 29.7  | 3.4                              | 8.7   |

\*Grade 11 does not include students who took an AP/IB test.

Notes: Percentages may not total 100 due to rounding.



# COMPARISON OF **CLARK'S** SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS TO NEW JERSEY- PERCENTAGES

|            | Not Yet Meeting Expectations (Level 1) |       | Partially Meeting Expectations (Level 2) |       | Approaching Expectations (Level 3) |       | Meeting Expectations (Level 4) |       | Exceeding Expectations (Level 5) |       |
|------------|--|-------|--|-------|------------------------------------|-------|--------------------------------|-------|----------------------------------|-------|
|            | District                               | State | District                                 | State | District                           | State | District                       | State | District                         | State |
|            | 2017                                   | 2017  | 2017                                     | 2017  | 2017                               | 2017  | 2017                           | 2017  | 2017                             | 2017  |
| Grade 3    | 3.4                                    | 7.8   | 11.5                                     | 14.6  | 24.1                               | 25.1  | 43.4                           | 38.7  | 17.2                             | 13.7  |
| Grade 4    | 5.3                                    | 8.1   | 12.9                                     | 17.5  | 25.7                               | 27.1  | 51.5                           | 40.6  | 4.7                              | 6.7   |
| Grade 5    | .7                                     | 6.5   | 7.4                                      | 17.8  | 30.4                               | 29.6  | 50.7                           | 37.3  | 10.8                             | 8.9   |
| Grade 6    | 4.8                                    | 9.7   | 12                                       | 19.1  | 27.1                               | 27.7  | 44                             | 35.0  | 12                               | 8.6   |
| Grade 7    | 1.9                                    | 8.0   | 12.2                                     | 19.9  | 37.8                               | 32.5  | 41.7                           | 33.9  | 6.4                              | 5.7   |
| Grade 8*   | 8.3                                    | 22.9  | 27.1                                     | 21.4  | 41.7                               | 28.0  | 22.9                           | 26.9  | 0                                | 0.8   |
| Algebra I  | 7.3                                    | 12.2  | 18.8                                     | 22.1  | 29.8                               | 24.2  | 40.3                           | 36.9  | 3.7                              | 4.5   |
| Algebra II | 6.1                                    | 34.4  | 30.6                                     | 21.4  | 43.3                               | 17.6  | 18.9                           | 23.6  | 1.1                              | 3.0   |
| Geometry   | 26.1                                   | 10.0  | 27.2                                     | 29.0  | 30.7                               | 31.3  | 13                             | 25.8  | 0                                | 4.0   |

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

Notes: Percentages may not total 100 due to rounding.

## CLARK'S

# 2017 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

|            | Not Yet Meeting Expectations (Level 1) | Partially Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | % >= Level 4 |
|------------|--|--|------------------------------------|--------------------------------|----------------------------------|--------------|
| <b>FKH</b> | 6%                                     | 10%                                      | 21%                                | 56%                            | 7%                               | 63%          |
| <b>VRS</b> | 4%                                     | 7%                                       | 14%                                | 64%                            | 11%                              | 75%          |
| <b>CHK</b> | 2%                                     | 8%                                       | 17%                                | 43%                            | 30%                              | 73%          |
| <b>ALJ</b> | 16%                                    | 18%                                      | 27%                                | 32%                            | 7%                               | 39%          |
|            |  |  |                                    |                                |                                  |              |
|            |  |  |                                    |                                |                                  |              |
|            |  |  |                                    |                                |                                  |              |
|            |  |  |                                    |                                |                                  |              |

**CLARK'S**  
**2017 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES**  
**MATHEMATICS**

|            | Not Yet Meeting Expectations (Level 1) | Partially Meeting Expectations (Level 2) | Approaching Expectations (Level 3) | Meeting Expectations (Level 4) | Exceeding Expectations (Level 5) | % >= Level 4 |
|------------|--|--|------------------------------------|--------------------------------|----------------------------------|--------------|
| <b>FKH</b> | 4%                                     | 10%                                      | 30%                                | 48%                            | 8%                               | 56%          |
| <b>VRS</b> | 2%                                     | 11%                                      | 23%                                | 49%                            | 15%                              | 64%          |
| <b>CHK</b> | 4%                                     | 16%                                      | 36%                                | 38%                            | 6%                               | 44%          |
| <b>ALJ</b> | 14%                                    | 30%                                      | 42%                                | 14%                            | 0%                               | 14%          |
|            |  |  |                                    |                                |                                  |              |
|            |  |  |                                    |                                |                                  |              |
|            |  |  |                                    |                                |                                  |              |
|            |  |  |                                    |                                |                                  |              |

# 2017 PATHWAYS TO GRADUATION

|                       | White | Af-Am | Hispanic | Asian | American<br>Ind | Pac. Isl. | 2 races | Total | IEP | Ec.<br>Disadv. | ELL |
|-----------------------|-------|-------|----------|-------|-----------------|-----------|---------|-------|-----|----------------|-----|
| PARCC                 | 85    | 1     | 4        | 0     | 0               | 1         | 0       | 91    | 2   | 1              | 0   |
| Substitute            | 24    | 0     | 1        | 0     | 0               | 0         | 0       | 25    | 3   | 5              | 0   |
| Portfolio             | 2     | 0     | 0        | 0     | 0               | 0         | 0       | 2     | 11  | 1              | 0   |
| Alt. (IEP)            | 10    | 0     | 0        | 0     | 0               | 1         | 0       | 11    | 8   | 1              | 0   |
| Mult. Path.           | 48    | 1     | 2        | 3     | 0               | 0         | 0       | 54    | 1   | 0              | 0   |
| Denied                | 0     | 0     | 0        | 0     | 0               | 0         | 0       | 0     | 0   | 0              | 0   |
| Deined b/c of<br>test | 0     | 0     | 0        | 0     | 0               | 0         | 0       | 0     | 0   | 0              | 0   |