

# PARCC Results: Spring 2017 Administrations

Monroe Township School District  
October 18, 2017

Measuring  
College and  
Career Readiness

# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- 2017 marks the 3rd administration of the Partnership for Assessment of Readiness for College and Careers (PARCC) and the first opportunity to compare year-to-year results as the following slides will show.
- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 3 – 11.
- Students took PARCC Mathematics Assessments in grades 3 – 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.

# PARCC PERFORMANCE LEVELS

- Level 1: Not yet meeting grade-level expectations
- Level 2: Partially meeting grade-level expectations
- Level 3: Approaching grade-level expectations
- Level 4: Meeting grade-level expectations
- Level 5: Exceeding grade-level expectations

COMPARISON OF NEW JERSEY'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        |   |   |
| <b>3</b>   | 15.1                                   | 13.5 | <b>12.7</b> | 17.8                                     | 16.0 | <b>14.4</b> | 23.7                               | 23.0 | <b>22.5</b> | 38.6                           | 41.3 | <b>42.9</b> | 4.9                              | 6.2  | <b>7.5</b>  | ↓ 5.8   | ↑ 6.9   |
| <b>4</b>   | 7.8                                    | 8.2  | <b>7.7</b>  | 14.5                                     | 13.5 | <b>12.8</b> | 26.6                               | 24.8 | <b>23.7</b> | 39.4                           | 40.8 | <b>40.5</b> | 11.7                             | 12.7 | <b>15.3</b> | ↓ 1.8   | ↑ 4.7   |
| <b>5</b>   | 7.2                                    | 6.7  | <b>6.8</b>  | 15.1                                     | 14.7 | <b>12.2</b> | 26.1                               | 25.3 | <b>22.1</b> | 45.1                           | 46.4 | <b>48.2</b> | 6.4                              | 6.9  | <b>10.7</b> | ↓ 3.3   | ↑ 7.4   |
| <b>6</b>   | 7.9                                    | 7.5  | <b>6.5</b>  | 15.5                                     | 14.1 | <b>14.6</b> | 27.8                               | 26.2 | <b>25.6</b> | 39.7                           | 41.3 | <b>41.0</b> | 9.1                              | 11.0 | <b>12.3</b> | ↓ 2.3   | ↑ 4.5   |
| <b>7</b>   | 10.8                                   | 9.5  | <b>8.9</b>  | 14.5                                     | 12.5 | <b>11.4</b> | 23.1                               | 21.6 | <b>20.5</b> | 33.9                           | 35.6 | <b>35.4</b> | 17.7                             | 20.7 | <b>23.8</b> | ↓ 5   | ↑ 7.6   |
| <b>8</b>   | 11.5                                   | 10.1 | <b>9.0</b>  | 14.6                                     | 13.0 | <b>11.6</b> | 22.3                               | 21.7 | <b>20.3</b> | 39.1                           | 40.7 | <b>40.5</b> | 12.5                             | 14.5 | <b>18.6</b> | ↓ 5.5   | ↑ 7.5   |
| <b>9</b>   | 17.6                                   | 12.9 | <b>13.4</b> | 19.0                                     | 15.0 | <b>12.9</b> | 23.6                               | 23.1 | <b>22.8</b> | 30.3                           | 35.8 | <b>37.3</b> | 9.5                              | 13.2 | <b>13.6</b> | ↓ 10.3  | ↑ 11.1  |
| <b>10</b>  | 25.3                                   | 20.9 | <b>21.5</b> | 17.7                                     | 14.2 | <b>14.0</b> | 20.3                               | 20.4 | <b>19.3</b> | 25.6                           | 31.0 | <b>31.4</b> | 11.0                             | 13.4 | <b>13.8</b> | ↓ 7.5   | ↑ 8.6   |
| <b>11*</b> | 16.7                                   | 18.5 | <b>22.1</b> | 18.7                                     | 18.1 | <b>18.1</b> | 23.5                               | 23.3 | <b>22.2</b> | 30.1                           | 31.7 | <b>29.1</b> | 10.9                             | 8.4  | <b>8.5</b>  | ↓ 4.8   | ↑ 3.4   |

\*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 NEW JERSEY'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        |   |   |
| <b>3</b>      | 8.3                                    | 8.1  | <b>7.8</b>  | 18.5                                     | 15.9 | <b>14.6</b> | 28.3                               | 24.3 | <b>25.1</b> | 36.9                           | 39.0 | <b>38.7</b> | 8.0                              | 12.7 | <b>13.7</b> | ↓ 4.4   | ↑ 7.5   |
| <b>4</b>      | 7.2                                    | 8.0  | <b>8.1</b>  | 21.9                                     | 18.6 | <b>17.5</b> | 30.3                               | 26.8 | <b>27.1</b> | 36.3                           | 41.2 | <b>40.6</b> | 4.3                              | 5.4  | <b>6.7</b>  | ↓ 3.5   | ↑ 6.7   |
| <b>5</b>      | 6.1                                    | 6.2  | <b>6.5</b>  | 20.7                                     | 18.3 | <b>17.8</b> | 32.1                               | 28.2 | <b>29.6</b> | 34.9                           | 38.4 | <b>37.3</b> | 6.1                              | 8.8  | <b>8.9</b>  | ↓ 2.5   | ↑ 5.2   |
| <b>6</b>      | 7.6                                    | 8.9  | <b>9.7</b>  | 21.4                                     | 19.1 | <b>19.1</b> | 30.2                               | 29.1 | <b>27.7</b> | 34.8                           | 35.6 | <b>35.0</b> | 6.0                              | 7.3  | <b>8.6</b>  | ↓ 2   | ↑ 2.8   |
| <b>7</b>      | 7.7                                    | 9.0  | <b>8.0</b>  | 22.3                                     | 20.1 | <b>19.9</b> | 33.3                               | 32.3 | <b>32.4</b> | 33.0                           | 33.5 | <b>33.9</b> | 3.8                              | 5.2  | <b>5.7</b>  | ↓ 2.1   | ↑ 2.8   |
| <b>8*</b>     | 21.9                                   | 21.5 | <b>22.9</b> | 26.2                                     | 25.3 | <b>21.4</b> | 28.4                               | 27.5 | <b>28.0</b> | 23.0                           | 24.9 | <b>26.9</b> | 0.5                              | 0.7  | <b>0.8</b>  | ↓ 3.8   | ↑ 4.2   |
| <b>ALG I</b>  | 13.8                                   | 12.8 | <b>12.2</b> | 25.3                                     | 21.3 | <b>22.1</b> | 25.0                               | 24.8 | <b>24.2</b> | 32.9                           | 37.3 | <b>36.9</b> | 3.1                              | 3.9  | <b>4.5</b>  | ↓ 4.8   | ↑ 5.4   |
| <b>GEO</b>    | 12.4                                   | 10.5 | <b>10.0</b> | 35.6                                     | 31.1 | <b>29.0</b> | 29.7                               | 31.4 | <b>31.3</b> | 19.5                           | 23.2 | <b>25.8</b> | 2.9                              | 3.8  | <b>4.0</b>  | ↓ 9   | ↑ 7.4   |
| <b>ALG II</b> | 31.7                                   | 33.5 | <b>34.4</b> | 24.5                                     | 22.6 | <b>21.4</b> | 19.9                               | 18.8 | <b>17.6</b> | 22.3                           | 22.7 | <b>23.6</b> | 1.6                              | 2.4  | <b>3.0</b>  | ↓ 0.4   | ↑ 2.7   |

\*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 MONROE TOWNSHIP'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        |   |   |
| <b>3</b>   | 5.7                                    | 3.2  | <b>6.6</b>  | 8.3                                      | 8.4  | <b>11.4</b> | 21.7                               | 16.6 | <b>19.8</b> | 56.2                           | 59.5 | <b>50.9</b> | 8.1                              | 12.4 | <b>11.4</b> | ↑ 4   | ↓ 2   |
| <b>4</b>   | 4.1                                    | 3.2  | <b>1.6</b>  | 7.1                                      | 7.5  | <b>5.1</b>  | 17.8                               | 15.9 | <b>16.4</b> | 51.8                           | 51.6 | <b>49.3</b> | 19.2                             | 21.8 | <b>27.7</b> | ↓ 4.5   | ↑ 6   |
| <b>5</b>   | 3.3                                    | 4.4  | <b>3.0</b>  | 7.3                                      | 9.1  | <b>6.5</b>  | 21.2                               | 19.5 | <b>15.3</b> | 57.8                           | 56.1 | <b>58.4</b> | 10.4                             | 10.8 | <b>16.8</b> | ↓ 1   | ↑ 7   |
| <b>6</b>   | 3.1                                    | 4.5  | <b>4.9</b>  | 11.3                                     | 7.4  | <b>9.8</b>  | 24.8                               | 18.7 | <b>24.4</b> | 50.1                           | 53.2 | <b>46.7</b> | 10.7                             | 16.2 | <b>14.1</b> | ↑ .3  | no change   |
| <b>7</b>   | 5.2                                    | 5.2  | <b>5.3</b>  | 8.3                                      | 6.7  | <b>5.5</b>  | 16.2                               | 15.6 | <b>13.4</b> | 42.6                           | 37.3 | <b>33.3</b> | 27.7                             | 35.3 | <b>42.5</b> | ↓ 2.7   | ↑ 5.5   |
| <b>8</b>   | 8.1                                    | 5.0  | <b>6.5</b>  | 7.1                                      | 8.0  | <b>7.5</b>  | 17.4                               | 19.5 | <b>18.6</b> | 47.8                           | 50.5 | <b>43.9</b> | 19.6                             | 17.0 | <b>23.5</b> | ↓ .2  | no change   |
| <b>9</b>   | 25.8                                   | 6.5  | <b>4.0</b>  | 21.3                                     | 10.0 | <b>5.8</b>  | 22.1                               | 16.9 | <b>17.8</b> | 23.5                           | 42.0 | <b>52.2</b> | 7.3                              | 24.5 | <b>20.3</b> | ↓ 37.3  | ↑ 41.7  |
| <b>10</b>  | 38.5                                   | 12.9 | <b>11.7</b> | 16.3                                     | 10.4 | <b>9.8</b>  | 20.5                               | 16.5 | <b>15.8</b> | 16.6                           | 38.4 | <b>37.3</b> | 8.0                              | 21.8 | <b>25.4</b> | ↓ 33.3  | ↑ 38.1  |
| <b>11*</b> | 35.9                                   | 10.8 | <b>14.7</b> | 24.1                                     | 13.9 | <b>17.0</b> | 17.5                               | 23.0 | <b>25.9</b> | 16.4                           | 40.8 | <b>33.9</b> | 6.0                              | 11.5 | <b>8.5</b>  | ↓ 28.3  | ↑ 20  |

\*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 MONROE TOWNSHIP'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        |   |   |
| <b>3</b>        | 0.6                                    | 1.5  | <b>2.4</b>  | 9.4                                      | 6.1  | <b>7.4</b>  | 24.9                               | 16.6 | <b>16.7</b> | 44.7                           | 50.5 | <b>44.6</b> | 20.4                             | 25.4 | <b>28.9</b> | ↓ .2  | ↑ 8.4   |
| <b>4</b>        | 4.6                                    | 1.6  | <b>1.0</b>  | 11.2                                     | 9.9  | <b>6.4</b>  | 25.4                               | 17.9 | <b>18.0</b> | 48.1                           | 55.4 | <b>54.9</b> | 10.8                             | 15.3 | <b>19.7</b> | ↓ 8.4   | ↑ 15.7  |
| <b>5</b>        | 2.5                                    | 3.4  | <b>1.8</b>  | 12.2                                     | 10.3 | <b>8.1</b>  | 27.3                               | 20.0 | <b>17.9</b> | 43.3                           | 47.5 | <b>49.1</b> | 14.7                             | 18.8 | <b>23.1</b> | ↓ 4.8   | ↑ 14.2  |
| <b>6</b>        | 2.5                                    | 2.7  | <b>3.1</b>  | 9.6                                      | 9.8  | <b>9.0</b>  | 24.8                               | 19.4 | <b>20.3</b> | 49.6                           | 47.3 | <b>46.0</b> | 13.5                             | 20.8 | <b>21.6</b> | no change                                       | ↑ 4.5   |
| <b>7</b>        | 3.5                                    | 4.0  | <b>4.1</b>  | 14.0                                     | 11.5 | <b>10.0</b> | 32.6                               | 30.4 | <b>23.1</b> | 46.1                           | 46.5 | <b>50.5</b> | 3.8                              | 7.5  | <b>12.2</b> | ↓ 3.4   | ↑ 12.8  |
| <b>8*</b>       | 11.1                                   | 10.3 | <b>12.9</b> | 18.1                                     | 15.1 | <b>12.1</b> | 28.0                               | 22.3 | <b>25.6</b> | 41.7                           | 50.7 | <b>46.0</b> | 1.1                              | 1.7  | <b>3.3</b>  | ↓ 4.2   | ↑ 6.5   |
| <b>ALG I MS</b> | 0.0                                    | 0.0  | <b>0.0</b>  | 0.0                                      | 0.0  | <b>0.0</b>  | 0.7                                | 0.5  | <b>0.4</b>  | 75.9                           | 60.0 | <b>49.8</b> | 23.4                             | 39.5 | <b>49.8</b> | N/A   | ↑ .3  |
| <b>ALG I HS</b> | 26.0                                   | 8.4  | <b>5.5</b>  | 30.6                                     | 8.7  | <b>12.2</b> | 30.0                               | 21.5 | <b>31.3</b> | 13.4                           | 60.6 | <b>50.5</b> | 0.0                              | 0.8  | <b>0.5</b>  | ↓ 38.9  | ↑ 37.6  |
| <b>ALG II</b>   | 43.6                                   | 13.5 | <b>21.7</b> | 16.7                                     | 16.6 | <b>19.3</b> | 13.0                               | 26.2 | <b>16.8</b> | 26.6                           | 38.4 | <b>37.6</b> | 0.0                              | 5.3  | <b>4.6</b>  | ↓ 19.3  | ↑ 15.6  |
| <b>GEO MS</b>   | 0.0                                    | 0.0  | <b>0.0</b>  | 0.0                                      | 0.0  | <b>0.0</b>  | 0.0                                | 0.0  | <b>0.0</b>  | 26.7                           | 23.1 | <b>19.6</b> | 73.3                             | 76.9 | <b>80.4</b> | N/A   | no change   |
| <b>GEO HS</b>   | 19.5                                   | 4.7  | <b>6.8</b>  | 38.9                                     | 20.0 | <b>17.0</b> | 30.9                               | 39.4 | <b>33.3</b> | 10.7                           | 33.4 | <b>40.4</b> | 0.0                              | 2.4  | <b>2.4</b>  | ↓ 34.6  | ↑ 32.1  |

\*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. \*\*MS 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 MONROE TOWNSHIP'S STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

|                  | Students Tested |       | Year to Year Increase |
|------------------|-----------------|-------|-----------------------|
|                  | 2016            | 2017  |                       |
| <b>Grade 3</b>   | 476             | 501   | 25                    |
| <b>Grade 4</b>   | 504             | 513   | 9                     |
| <b>Grade 5</b>   | 472             | 541   | 69                    |
| <b>Grade 6</b>   | 513             | 488   | -25                   |
| <b>Grade 7</b>   | 539             | 529   | -10                   |
| <b>Grade 8</b>   | 477             | 586   | 109                   |
| <b>Grade 9</b>   | 490             | 552   | 62                    |
| <b>Grade 10</b>  | 541             | 480   | -61                   |
| <b>Grade 11*</b> | 409             | 436   | 27                    |
| <b>TOTAL</b>     | 4,421           | 4,626 | 205                   |

\*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 MONROE TOWNSHIP'S STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS

|                   | Students Tested |       | Year to Year Increase |
|-------------------|-----------------|-------|-----------------------|
|                   | 2016            | 2017  |                       |
| <b>Grade 3</b>    | 477             | 502   | 25                    |
| <b>Grade 4</b>    | 504             | 512   | 8                     |
| <b>Grade 5</b>    | 474             | 542   | 68                    |
| <b>Grade 6</b>    | 510             | 487   | -23                   |
| <b>Grade 7</b>    | 477             | 459   | -18                   |
| <b>Grade 8*</b>   | 292             | 363   | 71                    |
| <b>Algebra I</b>  | 571             | 617   | 46                    |
| <b>Algebra II</b> | 489             | 457   | -32                   |
| <b>Geometry</b>   | 516             | 509   | -7                    |
| <b>TOTAL</b>      | 4,310           | 4,448 | 138                   |

\*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 MONROE TOWNSHIP'S 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                                   | <b>2017</b> | 2017                                     | <b>2017</b> | 2017                               | <b>2017</b> | 2017                           | <b>2017</b> | 2017                             | <b>2017</b> |
| Grade 3   | 6.6                                    | <b>12.7</b> | 11.4                                     | <b>14.4</b> | 19.8                               | <b>22.5</b> | 50.9                           | <b>42.9</b> | 11.4                             | <b>7.5</b>  |
| Grade 4   | 1.6                                    | <b>7.7</b>  | 5.1                                      | <b>12.8</b> | 16.4                               | <b>23.7</b> | 49.3                           | <b>40.5</b> | 27.7                             | <b>15.3</b> |
| Grade 5   | 3.0                                    | <b>6.8</b>  | 6.5                                      | <b>12.2</b> | 15.3                               | <b>22.1</b> | 58.4                           | <b>48.2</b> | 16.8                             | <b>10.7</b> |
| Grade 6   | 4.9                                    | <b>6.5</b>  | 9.8                                      | <b>14.6</b> | 24.4                               | <b>25.6</b> | 46.7                           | <b>41.0</b> | 14.1                             | <b>12.3</b> |
| Grade 7   | 5.3                                    | <b>8.9</b>  | 5.5                                      | <b>11.4</b> | 13.4                               | <b>20.5</b> | 33.3                           | <b>35.4</b> | 42.5                             | <b>23.8</b> |
| Grade 8   | 6.5                                    | <b>9.0</b>  | 7.5                                      | <b>11.6</b> | 18.6                               | <b>20.3</b> | 43.9                           | <b>40.5</b> | 23.5                             | <b>18.6</b> |
| Grade 9   | 4.0                                    | <b>13.4</b> | 5.8                                      | <b>12.9</b> | 17.8                               | <b>22.8</b> | 52.2                           | <b>37.3</b> | 20.3                             | <b>13.6</b> |
| Grade 10  | 11.7                                   | <b>21.5</b> | 9.8                                      | <b>14.0</b> | 15.8                               | <b>19.3</b> | 37.3                           | <b>31.4</b> | 25.4                             | <b>13.8</b> |
| Grade 11* | 14.7                                   | <b>22.1</b> | 17.0                                     | <b>18.1</b> | 25.9                               | <b>22.2</b> | 33.9                           | <b>29.1</b> | 8.5                              | <b>8.5</b>  |

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

Notes: Percentages may not total 100 due to rounding.

# COMPARISON OF MONROE TOWNSHIP'S 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                               | <b>State</b> | District                                 | <b>State</b> | District                           | <b>State</b> | District                       | <b>State</b> | District                         | <b>State</b> |
|            | 2017                                   | <b>2017</b>  | 2017                                     | <b>2017</b>  | 2017                               | <b>2017</b>  | 2017                           | <b>2017</b>  | 2017                             | <b>2017</b>  |
| Grade 3    | 2.4                                    | <b>7.8</b>   | 7.4                                      | <b>14.6</b>  | 16.7                               | <b>25.1</b>  | 44.6                           | <b>38.7</b>  | 28.9                             | <b>13.7</b>  |
| Grade 4    | 1.0                                    | <b>8.1</b>   | 6.4                                      | <b>17.5</b>  | 18.0                               | <b>27.1</b>  | 54.9                           | <b>40.6</b>  | 19.7                             | <b>6.7</b>   |
| Grade 5    | 1.8                                    | <b>6.5</b>   | 8.1                                      | <b>17.8</b>  | 17.9                               | <b>29.6</b>  | 49.1                           | <b>37.3</b>  | 23.1                             | <b>8.9</b>   |
| Grade 6    | 3.1                                    | <b>9.7</b>   | 9.0                                      | <b>19.1</b>  | 20.3                               | <b>27.7</b>  | 46.0                           | <b>35.0</b>  | 21.6                             | <b>8.6</b>   |
| Grade 7    | 4.1                                    | <b>8.0</b>   | 10.0                                     | <b>19.9</b>  | 23.1                               | <b>32.4</b>  | 50.5                           | <b>33.9</b>  | 12.2                             | <b>5.7</b>   |
| Grade 8*   | 12.9                                   | <b>22.9</b>  | 12.1                                     | <b>21.4</b>  | 25.6                               | <b>28.0</b>  | 46.0                           | <b>26.9</b>  | 3.3                              | <b>0.8</b>   |
| Algebra I  | 3.4                                    | <b>12.2</b>  | 7.6                                      | <b>22.1</b>  | 19.6                               | <b>24.2</b>  | 50.2                           | <b>36.9</b>  | 19.1                             | <b>4.5</b>   |
| Algebra II | 21.7                                   | <b>34.4</b>  | 19.3                                     | <b>21.4</b>  | 16.8                               | <b>17.6</b>  | 37.6                           | <b>23.6</b>  | 4.6                              | <b>3.0</b>   |
| Geometry   | 6.1                                    | <b>10.0</b>  | 15.1                                     | <b>29.0</b>  | 29.7                               | <b>31.3</b>  | 38.1                           | <b>25.8</b>  | 11.0                             | <b>4.0</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: Percentages may not total 100 due to rounding.

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 3  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 3.7                                    | <b>5.0</b>  | 7.5                                      | <b>9.9</b>  | 15.8                               | <b>20.7</b> | 59.8                           | <b>50.4</b> | 13.3                             | <b>14.0</b> | <b>-8.7</b>           |
| Male                       | 2.6                                    | <b>8.1</b>  | 9.4                                      | <b>12.7</b> | 17.4                               | <b>18.9</b> | 59.1                           | <b>51.4</b> | 11.5                             | <b>8.9</b>  | <b>-10.3</b>          |
| Hispanic or Latino         | 4.3                                    | <b>17.9</b> | 8.7                                      | <b>15.4</b> | 4.3                                | <b>25.6</b> | 73.9                           | <b>35.9</b> | 8.7                              | <b>5.1</b>  | <b>-41.6</b>          |
| Asian                      | 1.9                                    | <b>0.9</b>  | 3.3                                      | <b>6.4</b>  | 10.5                               | <b>10.9</b> | 65.6                           | <b>60.0</b> | 18.7                             | <b>21.8</b> | <b>-2.5</b>           |
| White                      | 3.7                                    | <b>8.3</b>  | 12.8                                     | <b>15.7</b> | 23.3                               | <b>27.6</b> | 53.4                           | <b>45.2</b> | 6.8                              | <b>3.2</b>  | <b>-11.8</b>          |
| Economic Disadvantage      | 23.8                                   | <b>14.3</b> | 4.8                                      | <b>28.6</b> | 14.3                               | <b>33.3</b> | 52.4                           | <b>21.4</b> | 4.8                              | <b>2.4</b>  | <b>-33.4</b>          |
| Students with Disabilities | 18.8                                   | <b>28.7</b> | 22.5                                     | <b>20.7</b> | 20.0                               | <b>25.3</b> | 32.5                           | <b>20.7</b> | 6.3                              | <b>4.6</b>  | <b>-13.5</b>          |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 3  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 1.2                                    | <b>2.1</b>  | 5.4                                      | <b>7.4</b>  | 21.5                               | <b>15.7</b> | 52.5                           | <b>46.7</b> | 19.4                             | <b>28.1</b> | <b>2.9</b>            |
| Male                       | 1.7                                    | <b>2.7</b>  | 6.8                                      | <b>7.3</b>  | 11.5                               | <b>17.7</b> | 48.5                           | <b>42.7</b> | 31.5                             | <b>29.6</b> | <b>-7.7</b>           |
| Hispanic or Latino         | 4.2                                    | <b>7.7</b>  | 4.2                                      | <b>17.9</b> | 25.0                               | <b>35.9</b> | 54.2                           | <b>30.8</b> | 12.5                             | <b>7.7</b>  | <b>-28.2</b>          |
| Asian                      | 0.5                                    | <b>0</b>    | 1.0                                      | <b>1.8</b>  | 7.2                                | <b>5.4</b>  | 51.2                           | <b>43.0</b> | 40.2                             | <b>49.8</b> | <b>1.4</b>            |
| White                      | 2.3                                    | <b>3.7</b>  | 11.0                                     | <b>8.3</b>  | 23.7                               | <b>25.8</b> | 49.8                           | <b>48.4</b> | 13.2                             | <b>13.8</b> | <b>-.8</b>            |
| Economic Disadvantage      | 13.6                                   | <b>7.1</b>  | 31.8                                     | <b>26.2</b> | 18.2                               | <b>33.3</b> | 27.3                           | <b>26.2</b> | 9.1                              | <b>7.1</b>  | <b>-3.1</b>           |
| Students with Disabilities | 7.5                                    | <b>10.3</b> | 27.5                                     | <b>19.5</b> | 20.0                               | <b>29.9</b> | 40.0                           | <b>33.3</b> | 5.0                              | <b>6.9</b>  | <b>-4.8</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 4  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 1.5                                    | <b>1.2</b>  | 7.1                                      | <b>4.2</b>  | 13.5                               | <b>17.4</b> | 51.9                           | <b>48.3</b> | 25.9                             | <b>29.0</b> | <b>-.5</b>            |
| Male                       | 5.0                                    | <b>2.0</b>  | 8.0                                      | <b>5.9</b>  | 18.5                               | <b>15.4</b> | 51.3                           | <b>50.4</b> | 17.2                             | <b>26.4</b> | <b>8.3</b>            |
| Hispanic or Latino         | 0.0                                    | <b>0.0</b>  | 19.2                                     | <b>7.4</b>  | 30.8                               | <b>11.1</b> | 46.2                           | <b>63.0</b> | 3.8                              | <b>18.5</b> | <b>31.5</b>           |
| Asian                      | 1.4                                    | <b>1.3</b>  | 2.8                                      | <b>2.6</b>  | 11.7                               | <b>10.9</b> | 50.9                           | <b>45.7</b> | 33.2                             | <b>39.6</b> | <b>1.2</b>            |
| White                      | 4.7                                    | <b>1.7</b>  | 9.7                                      | <b>7.8</b>  | 17.8                               | <b>20.8</b> | 52.5                           | <b>51.5</b> | 15.3                             | <b>18.2</b> | <b>1.9</b>            |
| Economic Disadvantage      | 18.2                                   | <b>5.6</b>  | 21.2                                     | <b>8.3</b>  | 21.2                               | <b>30.6</b> | 27.3                           | <b>47.2</b> | 12.1                             | <b>8.3</b>  | <b>16.1</b>           |
| Students with Disabilities | 13.3                                   | <b>10.0</b> | 24.4                                     | <b>22.5</b> | 17.8                               | <b>30.0</b> | 41.1                           | <b>32.5</b> | 3.3                              | <b>5.0</b>  | <b>-6.9</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 4  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 0.8                                    | <b>1.2</b>  | 12.0                                     | <b>5.8</b>  | 16.9                               | <b>19.3</b> | 54.1                           | <b>58.3</b> | 16.2                             | <b>15.4</b> | <b>4</b>              |
| Male                       | 2.5                                    | <b>.8</b>   | 7.6                                      | <b>7.1</b>  | 18.9                               | <b>16.6</b> | 56.7                           | <b>51.4</b> | 14.3                             | <b>24.1</b> | <b>4.5</b>            |
| Hispanic or Latino         | 3.8                                    | <b>0.0</b>  | 19.2                                     | <b>11.1</b> | 34.6                               | <b>33.3</b> | 38.5                           | <b>44.4</b> | 3.8                              | <b>11.1</b> | <b>13.2</b>           |
| Asian                      | 1.4                                    | <b>.9</b>   | 2.8                                      | <b>1.3</b>  | 7.0                                | <b>8.7</b>  | 58.4                           | <b>55.7</b> | 30.4                             | <b>33.5</b> | <b>.4</b>             |
| White                      | 1.7                                    | <b>1.3</b>  | 13.1                                     | <b>10.9</b> | 25.8                               | <b>24.8</b> | 54.7                           | <b>55.2</b> | 4.7                              | <b>7.8</b>  | <b>3.6</b>            |
| Economic Disadvantage      | 9.1                                    | <b>2.8</b>  | 27.3                                     | <b>13.9</b> | 36.4                               | <b>36.1</b> | 24.2                           | <b>44.4</b> | 3.0                              | <b>2.8</b>  | <b>20</b>             |
| Students with Disabilities | 7.8                                    | <b>6.3</b>  | 25.6                                     | <b>26.3</b> | 30.0                               | <b>32.5</b> | 33.3                           | <b>32.5</b> | 3.3                              | <b>2.5</b>  | <b>-1.6</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 5  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 1.8                                    | <b>1.8</b>  | 7.8                                      | <b>6.0</b>  | 16.6                               | <b>12.4</b> | 61.3                           | <b>59.6</b> | 12.4                             | <b>20.2</b> | <b>6.1</b>            |
| Male                       | 6.7                                    | <b>4.2</b>  | 10.2                                     | <b>6.9</b>  | 22.0                               | <b>18.5</b> | 51.8                           | <b>57.1</b> | 9.4                              | <b>13.1</b> | <b>9</b>              |
| Hispanic or Latino         | 8.0                                    | <b>0.0</b>  | 32.0                                     | <b>26.9</b> | 12.0                               | <b>19.2</b> | 40.0                           | <b>50.0</b> | 8.0                              | <b>3.8</b>  | <b>5.8</b>            |
| Asian                      | 1.6                                    | <b>1.3</b>  | 1.1                                      | <b>1.3</b>  | 13.0                               | <b>8.9</b>  | 63.8                           | <b>60.8</b> | 20.5                             | <b>27.8</b> | <b>4.3</b>            |
| White                      | 5.3                                    | <b>4.4</b>  | 13.6                                     | <b>9.1</b>  | 25.1                               | <b>21.0</b> | 52.7                           | <b>56.3</b> | 3.3                              | <b>9.1</b>  | <b>9.4</b>            |
| Economic Disadvantage      | 13.3                                   | <b>16.7</b> | 33.3                                     | <b>11.1</b> | 20.0                               | <b>19.4</b> | 33.3                           | <b>47.2</b> | 0.0                              | <b>5.6</b>  | <b>19.5</b>           |
| Students with Disabilities | 20.5                                   | <b>16.7</b> | 32.1                                     | <b>26.7</b> | 21.8                               | <b>18.9</b> | 25.6                           | <b>34.4</b> | 0.0                              | <b>3.3</b>  | <b>12.1</b>           |



COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 5  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 1.4                                    | <b>1.4</b>  | 9.7                                      | <b>8.9</b>  | 18.5                               | <b>18.1</b> | 53.2                           | <b>47.9</b> | 17.1                             | <b>23.8</b> | <b>1.4</b>            |
| Male                       | 5.0                                    | <b>2.3</b>  | 10.9                                     | <b>7.3</b>  | 21.3                               | <b>17.7</b> | 42.6                           | <b>50.4</b> | 20.2                             | <b>22.3</b> | <b>9.9</b>            |
| Hispanic or Latino         | 7.7                                    | <b>7.7</b>  | 23.1                                     | <b>19.2</b> | 19.2                               | <b>30.8</b> | 34.6                           | <b>38.5</b> | 15.4                             | <b>3.8</b>  | <b>-7.7</b>           |
| Asian                      | 1.1                                    | <b>.8</b>   | 2.2                                      | <b>2.1</b>  | 9.7                                | <b>6.3</b>  | 47.6                           | <b>48.7</b> | 39.5                             | <b>42.0</b> | <b>3.6</b>            |
| White                      | 4.1                                    | <b>2.4</b>  | 15.6                                     | <b>12.3</b> | 27.9                               | <b>26.2</b> | 48.8                           | <b>50.0</b> | 3.7                              | <b>9.1</b>  | <b>6.6</b>            |
| Economic Disadvantage      | 6.7                                    | <b>8.3</b>  | 26.7                                     | <b>22.2</b> | 40.0                               | <b>27.8</b> | 23.3                           | <b>36.1</b> | 3.3                              | <b>5.6</b>  | <b>15.1</b>           |
| Students with Disabilities | 15.2                                   | <b>8.9</b>  | 32.9                                     | <b>24.4</b> | 26.6                               | <b>33.3</b> | 24.1                           | <b>28.9</b> | 1.3                              | <b>4.4</b>  | <b>7.9</b>            |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 6  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 1.2                                    | <b>2.7</b>  | 2.9                                      | <b>6.3</b>  | 15.2                               | <b>21.0</b> | 58.0                           | <b>50.9</b> | 22.6                             | <b>19.2</b> | <b>-10.5</b>          |
| Male                       | 7.4                                    | <b>6.8</b>  | 11.5                                     | <b>12.9</b> | 21.9                               | <b>27.3</b> | 48.9                           | <b>43.2</b> | 10.4                             | <b>9.8</b>  | <b>-6.3</b>           |
| Hispanic or Latino         | 16.7                                   | <b>10.7</b> | 11.1                                     | <b>25.0</b> | 22.2                               | <b>10.7</b> | 44.4                           | <b>39.3</b> | 5.6                              | <b>14.3</b> | <b>3.6</b>            |
| Asian                      | 2.0                                    | <b>1.0</b>  | 3.0                                      | <b>2.0</b>  | 8.9                                | <b>16.4</b> | 58.1                           | <b>53.7</b> | 28.1                             | <b>26.9</b> | <b>-5.6</b>           |
| White                      | 5.5                                    | <b>6.3</b>  | 9.8                                      | <b>15.5</b> | 25.4                               | <b>33.1</b> | 50.8                           | <b>41.4</b> | 8.6                              | <b>3.8</b>  | <b>-14.2</b>          |
| Economic Disadvantage      | 18.8                                   | <b>21.1</b> | 9.4                                      | <b>13.2</b> | 34.4                               | <b>31.6</b> | 37.5                           | <b>31.6</b> | 0.0                              | <b>2.6</b>  | <b>-3.3</b>           |
| Students with Disabilities | 25.6                                   | <b>27.4</b> | 33.3                                     | <b>30.1</b> | 29.5                               | <b>31.5</b> | 10.3                           | <b>11.0</b> | 1.3                              | <b>0</b>    | <b>-.6</b>            |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 6  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 1.2                                    | <b>2.2</b>  | 6.2                                      | <b>7.2</b>  | 20.7                               | <b>21.1</b> | 52.9                           | <b>48.4</b> | 19.0                             | <b>21.1</b> | <b>-2.4</b>           |
| Male                       | 4.1                                    | <b>3.8</b>  | 13.1                                     | <b>10.6</b> | 18.3                               | <b>19.7</b> | 42.2                           | <b>43.9</b> | 22.4                             | <b>22.0</b> | <b>1.3</b>            |
| Hispanic or Latino         | 5.6                                    | <b>17.9</b> | 27.8                                     | <b>17.9</b> | 27.8                               | <b>21.4</b> | 38.9                           | <b>32.1</b> | 0.0                              | <b>10.7</b> | <b>3.9</b>            |
| Asian                      | 0.5                                    | <b>.5</b>   | 4.0                                      | <b>3.5</b>  | 7.5                                | <b>6.9</b>  | 49.8                           | <b>46.5</b> | 38.3                             | <b>42.6</b> | <b>1</b>              |
| White                      | 3.5                                    | <b>3.8</b>  | 12.2                                     | <b>12.6</b> | 29.0                               | <b>33.2</b> | 46.3                           | <b>45.8</b> | 9.0                              | <b>4.6</b>  | <b>-4.9</b>           |
| Economic Disadvantage      | 15.6                                   | <b>7.9</b>  | 15.6                                     | <b>21.1</b> | 37.5                               | <b>23.7</b> | 31.3                           | <b>42.1</b> | 0.0                              | <b>5.3</b>  | <b>16.1</b>           |
| Students with Disabilities | 12.8                                   | <b>16.4</b> | 44.9                                     | <b>38.4</b> | 20.5                               | <b>27.4</b> | 20.5                           | <b>17.8</b> | 1.3                              | <b>0</b>    | <b>-4</b>             |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 7  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 3.3                                    | <b>2.0</b>  | 5.4                                      | <b>2.0</b>  | 12.3                               | <b>11.2</b> | 38.8                           | <b>35.6</b> | 40.2                             | <b>49.2</b> | <b>5.8</b>            |
| Male                       | 7.2                                    | <b>8.2</b>  | 8.0                                      | <b>8.6</b>  | 19.0                               | <b>15.4</b> | 35.7                           | <b>31.2</b> | 30.0                             | <b>36.6</b> | <b>2.1</b>            |
| Asian                      | 1.5                                    | <b>0.5</b>  | 1.5                                      | <b>2.3</b>  | 6.1                                | <b>6.1</b>  | 29.8                           | <b>29.0</b> | 61.1                             | <b>62.1</b> | <b>.2</b>             |
| White                      | 6.6                                    | <b>8.9</b>  | 10.0                                     | <b>7.4</b>  | 21.6                               | <b>19.0</b> | 39.9                           | <b>36.8</b> | 21.9                             | <b>27.9</b> | <b>2.9</b>            |
| Economic Disadvantage      | 16.1                                   | <b>21.6</b> | 12.9                                     | <b>5.4</b>  | 12.9                               | <b>27.0</b> | 41.9                           | <b>24.3</b> | 16.1                             | <b>21.6</b> | <b>-12.1</b>          |
| Students with Disabilities | 22.4                                   | <b>31.6</b> | 26.9                                     | <b>28.9</b> | 32.8                               | <b>23.7</b> | 16.4                           | <b>7.9</b>  | 1.5                              | <b>7.9</b>  | <b>-2.1</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 7  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 2.0                                    | <b>1.8</b>  | 12.1                                     | <b>6.4</b>  | 31.2                               | <b>24.8</b> | 47.0                           | <b>52.3</b> | 7.7                              | <b>14.7</b> | <b>12.3</b>           |
| Male                       | 6.1                                    | <b>6.2</b>  | 10.9                                     | <b>13.3</b> | 29.6                               | <b>21.6</b> | 46.1                           | <b>49.0</b> | 7.4                              | <b>10.0</b> | <b>5.5</b>            |
| Asian                      | 0.7                                    | <b>1.2</b>  | 1.3                                      | <b>2.4</b>  | 14.0                               | <b>8.4</b>  | 64.0                           | <b>59.0</b> | 20.0                             | <b>28.9</b> | <b>3.9</b>            |
| White                      | 5.2                                    | <b>5.2</b>  | 16.7                                     | <b>14.4</b> | 37.2                               | <b>32.8</b> | 38.9                           | <b>45.6</b> | 2.1                              | <b>2.0</b>  | <b>6.6</b>            |
| Economic Disadvantage      | 13.3                                   | <b>14.7</b> | 23.3                                     | <b>20.6</b> | 30.0                               | <b>32.4</b> | 33.3                           | <b>26.5</b> | 0.0                              | <b>5.9</b>  | <b>-.9</b>            |
| Students with Disabilities | 15.4                                   | <b>21.3</b> | 53.8                                     | <b>37.3</b> | 27.7                               | <b>25.3</b> | 3.1                            | <b>16.0</b> | 0.0                              | <b>0.0</b>  | <b>12.9</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 8  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 2.1                                    | <b>3.0</b>  | 5.4                                      | <b>5.4</b>  | 18.8                               | <b>15.8</b> | 52.5                           | <b>45.8</b> | 21.3                             | <b>30.0</b> | <b>2</b>              |
| Male                       | 8.0                                    | <b>10.0</b> | 10.5                                     | <b>9.7</b>  | 20.3                               | <b>21.5</b> | 48.8                           | <b>41.9</b> | 12.7                             | <b>17.0</b> | <b>-2.6</b>           |
| Hispanic or Latino         | 16.7                                   | <b>26.9</b> | 5.6                                      | <b>3.8</b>  | 11.1                               | <b>19.2</b> | 55.6                           | <b>46.2</b> | 11.1                             | <b>3.8</b>  | <b>-16.7</b>          |
| Asian                      | 0.7                                    | <b>2.4</b>  | 3.4                                      | <b>1.4</b>  | 2.7                                | <b>6.6</b>  | 61.6                           | <b>45.0</b> | 31.5                             | <b>44.5</b> | <b>-3.6</b>           |
| White                      | 6.2                                    | <b>7.7</b>  | 10.3                                     | <b>11.3</b> | 27.5                               | <b>25.5</b> | 45.4                           | <b>42.9</b> | 10.7                             | <b>12.6</b> | <b>-.6</b>            |
| Economic Disadvantage      | 18.2                                   | <b>20.0</b> | 18.2                                     | <b>8.0</b>  | 36.4                               | <b>22.0</b> | 18.2                           | <b>46.0</b> | 9.1                              | <b>4.0</b>  | <b>22.7</b>           |
| Students with Disabilities | 27.7                                   | <b>35.4</b> | 23.1                                     | <b>28.0</b> | 35.4                               | <b>26.8</b> | 12.3                           | <b>8.5</b>  | 1.5                              | <b>1.2</b>  | <b>-4.1</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 8  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 4.7                                    | <b>9.8</b>  | 11.3                                     | <b>12.0</b> | 25.3                               | <b>25.5</b> | 58.7                           | <b>50.5</b> | 0.0                              | <b>2.2</b>  | <b>-6</b>             |
| Male                       | 16.2                                   | <b>16.2</b> | 19.0                                     | <b>12.3</b> | 19.0                               | <b>25.7</b> | 42.3                           | <b>41.3</b> | 3.5                              | <b>4.5</b>  | <b>no change</b>      |
| Asian                      | 7.1                                    | <b>6.5</b>  | 2.4                                      | <b>4.8</b>  | 9.5                                | <b>17.7</b> | 76.2                           | <b>58.1</b> | 4.8                              | <b>12.9</b> | <b>-10</b>            |
| White                      | 10.2                                   | <b>14.7</b> | 16.3                                     | <b>13.1</b> | 25.6                               | <b>26.3</b> | 47.0                           | <b>44.8</b> | 0.9                              | <b>1.2</b>  | <b>-1.9</b>           |
| Economic Disadvantage      | 26.3                                   | <b>27.3</b> | 21.1                                     | <b>11.4</b> | 15.8                               | <b>20.5</b> | 36.8                           | <b>36.4</b> | 0.0                              | <b>4.5</b>  | <b>4.1</b>            |
| Students with Disabilities | 39.7                                   | <b>46.9</b> | 30.2                                     | <b>29.6</b> | 14.3                               | <b>13.6</b> | 12.7                           | <b>8.6</b>  | 3.2                              | <b>1.2</b>  | <b>-6.1</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 9  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 2.5                                    | <b>2.6</b>  | 7.2                                      | <b>3.3</b>  | 14.3                               | <b>15.4</b> | 43.9                           | <b>54.0</b> | 32.1                             | <b>24.6</b> | <b>2.6</b>            |
| Male                       | 10.3                                   | <b>5.4</b>  | 12.6                                     | <b>8.2</b>  | 19.4                               | <b>20.0</b> | 40.3                           | <b>50.4</b> | 17.4                             | <b>16.1</b> | <b>8.8</b>            |
| Hispanic or Latino         | 10.9                                   | <b>20.5</b> | 23.9                                     | <b>10.3</b> | 21.7                               | <b>23.1</b> | 37.0                           | <b>33.3</b> | 6.5                              | <b>12.8</b> | <b>2.6</b>            |
| Black or African American  | 4.2                                    | <b>17.2</b> | 29.2                                     | <b>10.3</b> | 4.2                                | <b>27.6</b> | 45.8                           | <b>31.0</b> | 16.7                             | <b>13.8</b> | <b>-17.7</b>          |
| Asian                      | 1.5                                    | <b>0.0</b>  | 5.3                                      | <b>1.3</b>  | 6.0                                | <b>7.0</b>  | 41.4                           | <b>58.2</b> | 45.9                             | <b>33.5</b> | <b>4.4</b>            |
| White                      | 8.5                                    | <b>2.8</b>  | 8.5                                      | <b>6.8</b>  | 21.8                               | <b>21.7</b> | 43.3                           | <b>53.9</b> | 18.0                             | <b>14.9</b> | <b>7.5</b>            |
| Economic Disadvantage      | 12.8                                   | <b>20.4</b> | 25.5                                     | <b>16.3</b> | 19.1                               | <b>16.3</b> | 29.8                           | <b>34.7</b> | 12.8                             | <b>12.2</b> | <b>4.3</b>            |
| Students with Disabilities | 32.9                                   | <b>21.6</b> | 28.9                                     | <b>24.3</b> | 23.7                               | <b>29.7</b> | 10.5                           | <b>24.3</b> | 3.9                              | <b>0.0</b>  | <b>9.9</b>            |



COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 10  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 9.6                                    | <b>7.0</b>  | 7.8                                      | <b>8.3</b>  | 14.8                               | <b>16.7</b> | 39.6                           | <b>36.0</b> | 28.1                             | <b>32.0</b> | <b>.3</b>             |
| Male                       | 16.2                                   | <b>15.9</b> | 12.9                                     | <b>11.1</b> | 18.1                               | <b>15.1</b> | 37.3                           | <b>38.5</b> | 15.5                             | <b>19.4</b> | <b>5.1</b>            |
| Hispanic or Latino         | 31.3                                   | <b>28.3</b> | 12.5                                     | <b>17.4</b> | 6.3                                | <b>15.2</b> | 33.3                           | <b>28.3</b> | 16.7                             | <b>10.9</b> | <b>-10.8</b>          |
| Black or African American  | 26.3                                   | <b>21.4</b> | 15.8                                     | <b>14.3</b> | 10.5                               | <b>14.3</b> | 42.1                           | <b>32.1</b> | 5.3                              | <b>17.9</b> | <b>2.6</b>            |
| Asian                      | 3.1                                    | <b>3.1</b>  | 5.3                                      | <b>5.3</b>  | 12.2                               | <b>9.9</b>  | 40.5                           | <b>36.6</b> | 38.9                             | <b>45.0</b> | <b>2.2</b>            |
| White                      | 13.2                                   | <b>12.1</b> | 11.8                                     | <b>10.3</b> | 19.7                               | <b>19.0</b> | 38.5                           | <b>39.2</b> | 16.8                             | <b>19.4</b> | <b>3.3</b>            |
| Economic Disadvantage      | 24.1                                   | <b>23.7</b> | 13.8                                     | <b>8.5</b>  | 15.5                               | <b>16.9</b> | 32.8                           | <b>33.9</b> | 13.8                             | <b>16.9</b> | <b>4.2</b>            |
| Students with Disabilities | 57.1                                   | <b>48.7</b> | 17.6                                     | <b>17.9</b> | 14.3                               | <b>21.8</b> | 11.0                           | <b>7.7</b>  | 0.0                              | <b>3.8</b>  | <b>.5</b>             |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GRADE 11  
 ENGLISH LANGUAGE ARTS/LITERACY- PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 4.3                                    | <b>8.5</b>  | 12.8                                     | <b>14.6</b> | 23.0                               | <b>23.1</b> | 46.5                           | <b>41.2</b> | 13.4                             | <b>12.6</b> | <b>-6.1</b>           |
| Male                       | 16.2                                   | <b>19.8</b> | 14.9                                     | <b>19.0</b> | 23.0                               | <b>28.3</b> | 36.0                           | <b>27.8</b> | 9.9                              | <b>5.1</b>  | <b>-13</b>            |
| Hispanic or Latino         | 15.8                                   | <b>24.3</b> | 18.4                                     | <b>18.9</b> | 31.6                               | <b>32.4</b> | 31.6                           | <b>16.2</b> | 2.6                              | <b>8.1</b>  | <b>-9.9</b>           |
| Asian                      | 4.8                                    | <b>16.7</b> | 7.2                                      | <b>9.4</b>  | 19.3                               | <b>18.8</b> | 49.4                           | <b>44.8</b> | 19.3                             | <b>10.4</b> | <b>-13.5</b>          |
| White                      | 11.8                                   | <b>12.7</b> | 13.8                                     | <b>18.7</b> | 20.9                               | <b>26.8</b> | 41.7                           | <b>33.8</b> | 11.8                             | <b>8.1</b>  | <b>-11.6</b>          |
| Economic Disadvantage      | 23.8                                   | <b>17.9</b> | 23.8                                     | <b>26.8</b> | 23.8                               | <b>33.9</b> | 26.2                           | <b>19.6</b> | 2.4                              | <b>1.8</b>  | <b>-7.2</b>           |
| Students with Disabilities | 29.7                                   | <b>31.3</b> | 31.1                                     | <b>28.9</b> | 20.3                               | <b>27.7</b> | 16.2                           | <b>12.0</b> | 2.7                              | <b>0.0</b>  | <b>-6.9</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 ALGEBRA I  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 3.7                                    | <b>3.6</b>  | 4.4                                      | <b>3.3</b>  | 12.5                               | <b>18.5</b> | 66.4                           | <b>56.8</b> | 12.9                             | <b>17.8</b> | <b>4.7</b>            |
| Male                       | 7.3                                    | <b>3.2</b>  | 7.0                                      | <b>11.8</b> | 16.3                               | <b>20.7</b> | 55.0                           | <b>43.9</b> | 14.3                             | <b>20.4</b> | <b>-5</b>             |
| Hispanic or Latino         | 20.0                                   | <b>8.3</b>  | 14.5                                     | <b>22.9</b> | 25.5                               | <b>31.3</b> | 40.0                           | <b>35.4</b> | 0.0                              | <b>2.1</b>  | <b>-2.5</b>           |
| Black or African American  | 11.5                                   | <b>18.2</b> | 15.4                                     | <b>18.2</b> | 15.4                               | <b>21.2</b> | 50.0                           | <b>42.4</b> | 7.7                              | <b>0.0</b>  | <b>-15.3</b>          |
| Asian                      | 0.6                                    | <b>0.0</b>  | 0.6                                      | <b>1.9</b>  | 3.0                                | <b>5.3</b>  | 63.3                           | <b>53.4</b> | 32.5                             | <b>39.4</b> | <b>-3</b>             |
| White                      | 5.3                                    | <b>3.1</b>  | 5.9                                      | <b>8.0</b>  | 18.8                               | <b>27.2</b> | 63.1                           | <b>51.9</b> | 6.9                              | <b>9.9</b>  | <b>-8.2</b>           |
| Economic Disadvantage      | 11.9                                   | <b>12.7</b> | 11.9                                     | <b>23.6</b> | 32.2                               | <b>27.3</b> | 42.4                           | <b>29.1</b> | 1.7                              | <b>7.3</b>  | <b>-7.7</b>           |
| Students with Disabilities | 27.7                                   | <b>19.7</b> | 18.1                                     | <b>34.2</b> | 30.1                               | <b>23.7</b> | 21.7                           | <b>22.4</b> | 2.4                              | <b>0.0</b>  | <b>-1.7</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 ALGEBRA II  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 9.4                                    | <b>18.9</b> | 19.6                                     | <b>21.1</b> | 25.1                               | <b>20.3</b> | 40.9                           | <b>36.1</b> | 5.1                              | <b>3.5</b>  | <b>-6.4</b>           |
| Male                       | 17.3                                   | <b>24.3</b> | 13.8                                     | <b>17.4</b> | 27.2                               | <b>13.5</b> | 36.2                           | <b>39.1</b> | 5.5                              | <b>5.7</b>  | <b>3.1</b>            |
| Hispanic or Latino         | 23.7                                   | <b>32.1</b> | 26.3                                     | <b>25.0</b> | 23.7                               | <b>14.3</b> | 23.7                           | <b>28.6</b> | 2.6                              | <b>0.0</b>  | <b>2.3</b>            |
| Asian                      | 3.0                                    | <b>5.6</b>  | 7.4                                      | <b>8.7</b>  | 14.8                               | <b>8.7</b>  | 60.7                           | <b>64.3</b> | 14.1                             | <b>12.7</b> | <b>2.2</b>            |
| White                      | 15.0                                   | <b>26.3</b> | 19.6                                     | <b>23.2</b> | 30.7                               | <b>20.7</b> | 32.5                           | <b>28.1</b> | 2.1                              | <b>1.8</b>  | <b>-4.7</b>           |
| Economic Disadvantage      | 31.1                                   | <b>35.3</b> | 17.8                                     | <b>27.5</b> | 28.9                               | <b>9.8</b>  | 22.2                           | <b>25.5</b> | 0.0                              | <b>2.0</b>  | <b>5.3</b>            |
| Students with Disabilities | 54.8                                   | <b>69.7</b> | 19.2                                     | <b>19.7</b> | 13.7                               | <b>7.6</b>  | 11.0                           | <b>3.0</b>  | 1.4                              | <b>0.0</b>  | <b>-9.4</b>           |

COMPARISON OF MONROE TOWNSHIP'S SUBGROUP  
 SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS  
 GEOMETRY  
 MATHEMATICS - PERCENTAGES

|                            | Not Yet Meeting Expectations (Level 1) |             | Partially Meeting Expectations (Level 2) |             | Approaching Expectations (Level 3) |             | Meeting Expectations (Level 4) |             | Exceeding Expectations (Level 5) |             | Difference >= Level 4 |
|----------------------------|--|-------------|--|-------------|------------------------------------|-------------|--------------------------------|-------------|----------------------------------|-------------|-----------------------|
|                            | 2016                                   | <b>2017</b> | 2016                                     | <b>2017</b> | 2016                               | <b>2017</b> | 2016                           | <b>2017</b> | 2016                             | <b>2017</b> |                       |
| Female                     | 3.7                                    | <b>4.0</b>  | 15.7                                     | <b>16.3</b> | 41.4                               | <b>34.3</b> | 29.9                           | <b>37.8</b> | 9.3                              | <b>7.6</b>  | <b>6.2</b>            |
| Male                       | 4.8                                    | <b>8.1</b>  | 20.6                                     | <b>14.0</b> | 29.0                               | <b>25.2</b> | 35.1                           | <b>38.4</b> | 10.5                             | <b>14.3</b> | <b>7.1</b>            |
| Hispanic or Latino         | 16.7                                   | <b>15.4</b> | 19.0                                     | <b>28.2</b> | 38.1                               | <b>43.6</b> | 21.4                           | <b>10.3</b> | 4.8                              | <b>2.6</b>  | <b>-13.3</b>          |
| Black or African American  | 15.8                                   | <b>11.1</b> | 57.9                                     | <b>29.6</b> | 21.1                               | <b>33.3</b> | 5.3                            | <b>25.9</b> | 0.0                              | <b>0.0</b>  | <b>20.6</b>           |
| Asian                      | 0.8                                    | <b>0.6</b>  | 4.1                                      | <b>3.2</b>  | 19.8                               | <b>16.1</b> | 46.3                           | <b>53.5</b> | 28.9                             | <b>26.5</b> | <b>4.8</b>            |
| White                      | 3.3                                    | <b>7.4</b>  | 20.5                                     | <b>18.6</b> | 41.7                               | <b>35.1</b> | 30.2                           | <b>34.4</b> | 4.2                              | <b>4.6</b>  | <b>4.6</b>            |
| Economic Disadvantage      | 14.6                                   | <b>11.8</b> | 39.6                                     | <b>17.6</b> | 27.1                               | <b>49.0</b> | 16.7                           | <b>15.7</b> | 2.1                              | <b>5.9</b>  | <b>2.8</b>            |
| Students with Disabilities | 20.4                                   | <b>32.9</b> | 52.7                                     | <b>39.5</b> | 23.7                               | <b>22.4</b> | 2.2                            | <b>5.3</b>  | 1.1                              | <b>0.0</b>  | <b>2</b>              |

NJ ASSESSMENT OF SKILLS AND KNOWLEDGE  
 Grades 4 and 8  
 NJ ASK SCIENCE & NJBCT -  
 PERCENTAGES

| DISTRICT   | PARTIALLY PROFICIENT |             | PROFICIENT |             | ADVANCED PROFICIENT |             |
|--|----------------------|-------------|------------|-------------|---------------------|-------------|
|  | 2016                 | 2017        | 2016       | 2017        | 2016                | 2017        |
| WOODLAND - Grade 4 (NJ ASK)                      | 2.6                  | <b>1.4</b>  | 24.6       | <b>28.1</b> | 72.8                | <b>70.5</b> |
| APPLEGARTH - Grade 4 (NJ ASK)                    | 1.2                  | <b>1.1</b>  | 22.4       | <b>21.2</b> | 76.5                | <b>77.7</b> |
| BROOKSIDE - Grade 4 (NJ ASK)                     | 2.6                  | <b>7.6</b>  | 29.5       | <b>29.8</b> | 67.9                | <b>62.6</b> |
| MONROE TOWNSHIP MIDDLE SCHOOL - Grade 8 (NJ ASK) | 10.0                 | <b>15.2</b> | 46.2       | <b>47.0</b> | 43.8                | <b>37.8</b> |
| NJBCT  | 28.7                 | <b>22.3</b> | 44.4       | <b>52.3</b> | 26.8                | <b>25.4</b> |

# Advanced Placement Score Summary

Total Subjects: 26

Total AP Students: 354

|                       | 5   | 4   | 3   | 2  | 1  |
|-----------------------|-----|-----|-----|----|----|
| Number of AP Students | 129 | 155 | 122 | 73 | 29 |

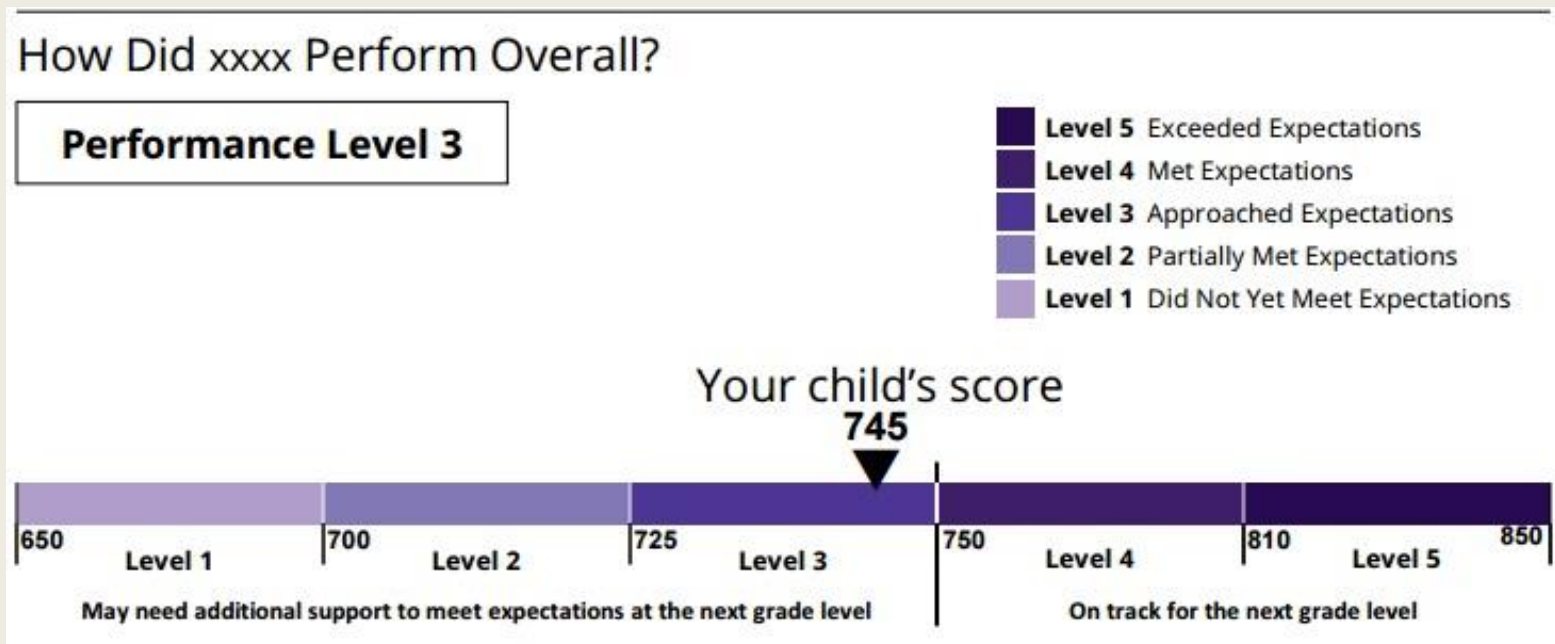
# QUESTIONS TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?
- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
- How can we provide additional resources and support for our educators to meet the learning needs of all our students?



# RESOURCES FOR PARENTS

- Information on the 2017 PARCC Student Reports:  
<http://www.nj.gov/education/assessment/parents/>
- Understanding the student score reports (with translations):  
<http://understandthescore.org/score-report-guide/>



# Next steps

- Departments and grade level teams are analyzing the evidence statements for each standard and identifying strengths and weaknesses in our district.
- Recommendations for curricular revisions will be reviewed.
- School goals and SGO planning is underway.