

# Assessment Results 2017-2018

## Township of Ocean Schools



Measuring  
College and  
Career Readiness

September 25, 2018

# NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM - PARCC

- ❖ 2018 marks the 4th administration of the Partnership for Assessment of Readiness for College and Careers (PARCC).
- ❖ 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 is now a graduation requirement for the Class of 2020 and beyond.

# 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 STUDENTS TESTED

## 2016 – 2018 PARCC ADMINISTRATIONS

### ENGLISH LANGUAGE ARTS/LITERACY

|              | Students Tested |             |             |
|--------------|-----------------|-------------|-------------|
|              | 2018            | 2017        | 2016        |
| Grade 3      | 250             | 253         | 226         |
| Grade 4      | 254             | 243         | 248         |
| Grade 5      | 245             | 259         | 245         |
| Grade 6      | 249             | 256         | 230         |
| Grade 7      | 257             | 236         | 209         |
| Grade 8      | 230             | 246         | 233         |
| Grade 9      | 268             | 263         | 268         |
| Grade 10     | 259             | 162         | 203         |
| Grade 11*    | 76              | 66          | 100         |
| <b>TOTAL</b> | <b>2088</b>     | <b>1984</b> | <b>1962</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 STUDENTS TESTED 2016-2018 PARCC ADMINISTRATIONS MATHEMATICS

|              | Students Tested |             |             |
|--------------|-----------------|-------------|-------------|
|              | 2018            | 2017        | 2016        |
| Grade 3      | 254             | 257         | 226         |
| Grade 4      | 256             | 249         | 250         |
| Grade 5      | 249             | 261         | 244         |
| Grade 6      | 252             | 261         | 233         |
| Grade 7      | 258             | 235         | 208         |
| Grade 8*     | 162             | 157         | 163         |
| Algebra I    | 273             | 310         | 297         |
| Algebra II   | 111             | 66          | 113         |
| Geometry     | 281             | 222         | 220         |
| <b>TOTAL</b> | <b>2096</b>     | <b>2018</b> | <b>1954</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.

# Dynamic Learning Maps (DLM)

- ❖ Designed for students with the most significant cognitive disabilities for whom general state assessments are not appropriate, even with accommodations.
- ❖ Offer these students a way to show what they know and can do in mathematics, English language arts, and science.
- ❖ Help parents and educators establish high academic expectations for students with significant cognitive disabilities.
- ❖ Results can inform teachers' instructional decisions while also meeting statutory requirements for reporting student achievement as required by state accountability programs.
- ❖ [More information for Parents](#)

# Dynamic Learning Maps (DLM)

## ❖ Four Performance Levels:

- ❖ Emerging – The student demonstrates **emerging** understanding of and ability to apply content knowledge and skills represented by the Essential Elements.
- ❖ Approaching the target – The student’s understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements is **approaching the target**.
- ❖ At target – The student’s understanding of and ability to apply content knowledge and skills represented by the Essential Elements is **at target**.
- ❖ Advanced – The student demonstrated **advanced** understanding of and ability to apply targeted content knowledge and skills represented by the Essential Elements.

# Dynamic Learning Maps (DLM)

## Students were assessed in English Language Arts, Mathematics, and Science

- ❖ Ocean's participation rate is below the reportable number (20).
- ❖ 94.4% of eligible students participated
- ❖ 50% of eligible students attend out of district placements
- ❖ 50% of eligible students attend Ocean schools



**OCEAN SCHOOLS**  
in comparison with  
**NEW JERSEY**

Measuring  
College and  
Career Readiness

# Ocean Schools comparison of Spring 2016, Spring 2017 & Spring 2018 PARCC Administrations English Language Arts/Literacy - Percentages

| Grade | Level 1<br>2016 | Level 1<br>2017 | Level 1<br>2018 | Level 2<br>2016 | Level 2<br>2017 | Level 2<br>2018 | Level 3<br>2016 | Level 3<br>2017 | Level 3<br>2018 | Level 4<br>2016 | Level 4<br>2017 | Level 4<br>2018 | Level 5<br>2016 | Level 5<br>2017 | Level 5<br>2018 | Change<br>in Level<br>1 and 2<br>2016 to<br>2018 | Change<br>in Level<br>4 and 5<br>2016 to<br>2018** |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------------------------------------|----------------------------------------------------|
| 3     | 9               | 9               | <b>8</b>        | 21              | 15              | <b>14</b>       | 29              | 24              | <b>28</b>       | 39              | 46              | <b>46</b>       | 2               | 6               | <b>4</b>        | <b>-8</b>                                        | <b>+9</b>                                          |
| 4     | 5               | 4               | <b>5</b>        | 14              | 9               | <b>9</b>        | 29              | 24              | <b>25</b>       | 44              | 50              | <b>45</b>       | 7               | 14              | <b>16</b>       | <b>-5</b>                                        | <b>+9</b>                                          |
| 5     | 3               | 7               | <b>4</b>        | 11              | 9               | <b>11</b>       | 22              | 21              | <b>22</b>       | 59              | 56              | <b>55</b>       | 5               | 8               | <b>9</b>        | <b>+1</b>                                        | <b>+10</b>                                         |
| 6     | 5               | 6               | <b>6</b>        | 14              | 15              | <b>18</b>       | 27              | 25              | <b>27</b>       | 45              | 40              | <b>39</b>       | 10              | 14              | <b>10</b>       | <b>+5</b>                                        | <b>0</b>                                           |
| 7     | 8               | 9               | <b>7</b>        | 9               | 11              | <b>9</b>        | 14              | 18              | <b>20</b>       | 44              | 45              | <b>36</b>       | 25              | 18              | <b>28</b>       | <b>-1</b>                                        | <b>-6</b>                                          |
| 8     | 5               | 9               | <b>8</b>        | 12              | 12              | <b>11</b>       | 22              | 19              | <b>25</b>       | 49              | 43              | <b>43</b>       | 13              | 18              | <b>14</b>       | <b>+2</b>                                        | <b>-5</b>                                          |
| 9     | 13              | 8               | <b>13</b>       | 19              | 19              | <b>12</b>       | 29              | 24              | <b>19</b>       | 33              | 38              | <b>48</b>       | 6               | 10              | <b>7</b>        | <b>-7</b>                                        | <b>+16</b>                                         |
| 10    | 22              | 28              | <b>26</b>       | 13              | 20              | <b>21</b>       | 25              | 20              | <b>20</b>       | 27              | 25              | <b>24</b>       | 13              | 6               | <b>9</b>        | <b>+12</b>                                       | <b>-7</b>                                          |
| 11*   | 24              | 23              | <b>36</b>       | 34              | 41              | <b>25</b>       | 27              | 14              | <b>18</b>       | 14              | 23              | <b>20</b>       | 1               | 0               | <b>1</b>        | <b>+3</b>                                        | <b>+6</b>                                          |

\*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 2016 to 2018 Spring PARCC Administrations

## Ocean Schools & New Jersey

### English Language Arts/Literacy – Percentage Changes

| Grade | Levels 1 & 2 District Trend | Levels 1 & 2 District | Levels 1 & 2 State Trend | Levels 1 & 2 State | Level 3 District Trend | Level 3 District | Level 3 State Trend | Level 3 State | Levels 4 & 5 District Trend | Levels 4 & 5 District | Levels 4 & 5 State Trend | Levels 4 & 5 State |
|-------|-----------------------------|-----------------------|--------------------------|--------------------|------------------------|------------------|---------------------|---------------|-----------------------------|-----------------------|--------------------------|--------------------|
| 3     | -                           | 8                     | -                        | 2                  | -                      | 1                | -                   | 2             | +                           | 9                     | +                        | 4                  |
| 4     | -                           | 5                     | -                        | 2                  | -                      | 4                | -                   | 3             | +                           | 10                    | +                        | 5                  |
| 5     | +                           | 1                     | -                        | 2                  | 0                      | 0                | -                   | 3             | 0                           | 0                     | +                        | 5                  |
| 6     | +                           | 5                     | -                        | 2                  | 0                      | 0                | -                   | 2             | -                           | 6                     | +                        | 4                  |
| 7     | -                           | 1                     | -                        | 3                  | +                      | 6                | -                   | 3             | -                           | 5                     | +                        | 6                  |
| 8     | +                           | 2                     | -                        | 3                  | +                      | 3                | -                   | 2             | -                           | 5                     | +                        | 5                  |
| 9     | -                           | 7                     | -                        | 4                  | -                      | 10               | -                   | 2             | +                           | 16                    | +                        | 6                  |
| 10    | +                           | 12                    | -                        | 5                  | -                      | 5                | -                   | 1             | -                           | 7                     | +                        | 7                  |
| 11*   | +                           | 3                     | +                        | 2                  | -                      | 9                | -                   | 1             | +                           | 6                     | -                        | 1                  |

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

Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) arrow shows a decrease of the % change from the previous year.

Comparison of **Ocean Schools**  
 Spring 2018 PARCC Administrations  
**English Language Arts/Literacy** to **New Jersey**  
 Percentages for 2018

| Grade | Level 1,<br>District | Level 1,<br>State | Level 2,<br>District | Level 2,<br>State | Level 3,<br>District | Level 3,<br>State | Level 4,<br>District | Level 4,<br>State | Level 5,<br>District | Level 5,<br>State |
|-------|----------------------|-------------------|----------------------|-------------------|----------------------|-------------------|----------------------|-------------------|----------------------|-------------------|
| 3     | 7.6                  | <b>13.5</b>       | 13.6                 | <b>13.5</b>       | 28.4                 | <b>21.4</b>       | 46.0                 | <b>43.5</b>       | 4.4                  | <b>8.1</b>        |
| 4     | 5.1                  | <b>7.6</b>        | 9.4                  | <b>12.3</b>       | 25.2                 | <b>22.1</b>       | 44.5                 | <b>39.1</b>       | 15.7                 | <b>18.9</b>       |
| 5     | 3.7                  | <b>6.9</b>        | 11.4                 | <b>12.6</b>       | 21.6                 | <b>22.4</b>       | 54.7                 | <b>47.2</b>       | 8.6                  | <b>10.8</b>       |
| 6     | 5.6                  | <b>6.2</b>        | 18.1                 | <b>13.6</b>       | 27.3                 | <b>24.0</b>       | 39.0                 | <b>41.3</b>       | 10.0                 | <b>14.9</b>       |
| 7     | 7.0                  | <b>8.6</b>        | 9.3                  | <b>10.2</b>       | 19.8                 | <b>18.5</b>       | 36.2                 | <b>34.1</b>       | 27.6                 | <b>28.6</b>       |
| 8     | 7.8                  | <b>8.7</b>        | 11.3                 | <b>11.1</b>       | 24.8                 | <b>19.8</b>       | 42.6                 | <b>39.9</b>       | 13.5                 | <b>20.4</b>       |
| 9     | 13.4                 | <b>11.7</b>       | 12.3                 | <b>12.4</b>       | 19.4                 | <b>21.2</b>       | 48.1                 | <b>38.4</b>       | 6.7                  | <b>16.3</b>       |
| 10    | 26.3                 | <b>17.2</b>       | 20.8                 | <b>12.6</b>       | 20.0                 | <b>19.2</b>       | 24.3                 | <b>32.5</b>       | 8.5                  | <b>18.5</b>       |
| 11*   | 35.5                 | <b>22.2</b>       | 25.0                 | <b>16.5</b>       | 18.4                 | <b>22.4</b>       | 19.7                 | <b>29.7</b>       | 1.3                  | <b>9.2</b>        |

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

Notes: Percentages may not total 100 due to rounding.

# Ocean Schools comparison of Spring 2016, Spring 2017 & Spring 2018 PARCC Administrations Mathematics - Percentages

| Grade  | Level 1<br>2016 | Level 1<br>2017 | Level 1<br>2018 | Level 2<br>2016 | Level 2<br>2017 | Level 2<br>2018 | Level 3<br>2016 | Level 3<br>2017 | Level 3<br>2018 | Level 4<br>2016 | Level 4<br>2017 | Level 4<br>2018 | Level 5<br>2016 | Level 5<br>2017 | Level 5<br>2018 | Change<br>in Level<br>1 and 2<br>2016 to<br>2018 | Change<br>in Level<br>4 and 5<br>2016 to<br>2018** |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------------------------------------|----------------------------------------------------|
| 3      | 4               | 6               | 5               | 20              | 14              | 9               | 18              | 25              | 26              | 46              | 37              | 45              | 13              | 18              | 15              | -10                                              | +1                                                 |
| 4      | 4               | 4               | 6               | 14              | 15              | 10              | 23              | 22              | 27              | 54              | 52              | 49              | 6               | 7               | 9               | -2                                               | -2                                                 |
| 5      | 2               | 4               | 2               | 7               | 10              | 11              | 29              | 30              | 24              | 47              | 44              | 49              | 16              | 12              | 14              | +4                                               | 0                                                  |
| 6      | 5               | 6               | 7               | 18              | 14              | 21              | 31              | 26              | 25              | 42              | 42              | 46              | 4               | 12              | 1               | +5                                               | +1                                                 |
| 7      | 9               | 4               | 5               | 14              | 10              | 16              | 26              | 31              | 22              | 45              | 48              | 45              | 7               | 7               | 12              | -2                                               | +5                                                 |
| 8*     | 14              | 14              | 14              | 19              | 20              | 15              | 39              | 30              | 24              | 28              | 36              | 46              | 0               | 1               | 1               | -4                                               | +19                                                |
| ALG I  | 8               | 9               | 12              | 24              | 14              | 14              | 29              | 29              | 19              | 36              | 42              | 47              | 3               | 6               | 12              | -6                                               | +20                                                |
| GEO    | 9               | 8               | 8               | 28              | 29              | 30              | 37              | 38              | 37              | 24              | 21              | 24              | 3               | 2               | 0.4             | +1                                               | -3                                                 |
| ALG II | 26              | 27              | 18              | 18              | 15              | 23              | 22              | 20              | 17              | 33              | 32              | 40              | 2               | 6               | 3               | -3                                               | +8                                                 |

\*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.

ALG I is Algebra 1; GEO is Geometry; ALG II is Algebra 2.

# Comparison of 2016 to 2018 Spring PARCC Administrations

## Ocean Schools & New Jersey

### Mathematics – Percentage Changes

| Grade      | Levels 1 & 2 District Trend | Levels 1 & 2 District | Levels 1 & 2 State Trend | Levels 1 & 2 State | Level 3 District Trend | Level 3 District | Level 3 State Trend | Level 3 State | Levels 4 & 5 District Trend | Levels 4 & 5 District | Levels 4 & 5 State Trend | Levels 4 & 5 State |
|------------|-----------------------------|-----------------------|--------------------------|--------------------|------------------------|------------------|---------------------|---------------|-----------------------------|-----------------------|--------------------------|--------------------|
| 3          | -                           | 10                    | -                        | 1                  | +                      | 8                | -                   | 1             | +                           | 1                     | +                        | 1                  |
| 4          | -                           | 2                     | -                        | 2                  | +                      | 4                | -                   | 1             | -                           | 2                     | +                        | 3                  |
| 5          | +                           | 4                     | 0                        | 0                  | -                      | 5                | -                   | 2             | 0                           | 0                     | +                        | 2                  |
| 6          | +                           | 5                     | +                        | 1                  | -                      | 6                | -                   | 1             | +                           | 1                     | +                        | 1                  |
| 7          | -                           | 2                     | -                        | 1                  | -                      | 4                | -                   | 4             | +                           | 5                     | +                        | 2                  |
| 8          | -                           | 4                     | -                        | 2                  | -                      | 15               | 0                   | 0             | +                           | 19                    | +                        | 3                  |
| Algebra I* | -                           | 6                     | -                        | 4                  | -                      | 10               | -                   | 1             | +                           | 20                    | +                        | 5                  |
| Algebra II | +                           | 1                     | -                        | 3                  | 0                      | 0                | -                   | 1             | -                           | 3                     | +                        | 4                  |
| Geometry   | -                           | 3                     | -                        | 1                  | -                      | 5                | -                   | 2             | +                           | 8                     | +                        | 3                  |

\*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.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) arrow shows a decrease of the % change from the previous year.

Comparison of **Ocean Township**  
 Spring 2018 PARCC Administrations  
**Mathematics** to **New Jersey** - Percentages for 2018

| Grade      | Level 1, District | Level 1, State | Level 2, District | Level 2, State | Level 3, District | Level 3, State | Level 4, District | Level 4, State | Level 5, District | Level 5, State |
|------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|----------------|
| 3          | 4.7               | <b>8.0</b>     | 9.1               | <b>15.3</b>    | 26.4              | <b>23.7</b>    | 44.9              | <b>37.8</b>    | 15.0              | <b>15.2</b>    |
| 4          | 5.5               | <b>7.5</b>     | 9.8               | <b>16.8</b>    | 26.6              | <b>26.3</b>    | 48.8              | <b>41.8</b>    | 9.4               | <b>7.6</b>     |
| 5          | 2.4               | <b>7.5</b>     | 10.8              | <b>17.0</b>    | 24.1              | <b>26.7</b>    | 48.6              | <b>38.5</b>    | 14.1              | <b>10.4</b>    |
| 6          | 6.7               | <b>8.5</b>     | 20.6              | <b>20.1</b>    | 25.4              | <b>27.9</b>    | 46.0              | <b>35.6</b>    | 1.2               | <b>7.9</b>     |
| 7          | 5.0               | <b>7.7</b>     | 15.9              | <b>20.4</b>    | 22.1              | <b>28.6</b>    | 44.6              | <b>36.0</b>    | 12.4              | <b>7.4</b>     |
| 8*         | 14.2              | <b>22.0</b>    | 14.8              | <b>22.7</b>    | 24.1              | <b>27.1</b>    | 46.3              | <b>27.2</b>    | 0.6               | <b>1.0</b>     |
| Algebra I  | 12.1              | <b>11.3</b>    | 13.6              | <b>18.6</b>    | 19.0              | <b>24.3</b>    | 46.9              | <b>39.3</b>    | 11.9              | <b>6.5</b>     |
| Algebra II | 18.0              | <b>31.0</b>    | 22.5              | <b>22.4</b>    | 17.1              | <b>18.0</b>    | 39.6              | <b>24.6</b>    | 2.7               | <b>4.0</b>     |
| Geometry   | 8.2               | <b>9.4</b>     | 30.2              | <b>31.5</b>    | 37.4              | <b>29.6</b>    | 23.8              | <b>24.6</b>    | 0.4               | <b>4.9</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.

# TOWNSHIP OF OCEAN ELEMENTARY SCHOOLS

Measuring  
College and  
Career Readiness



# 2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES

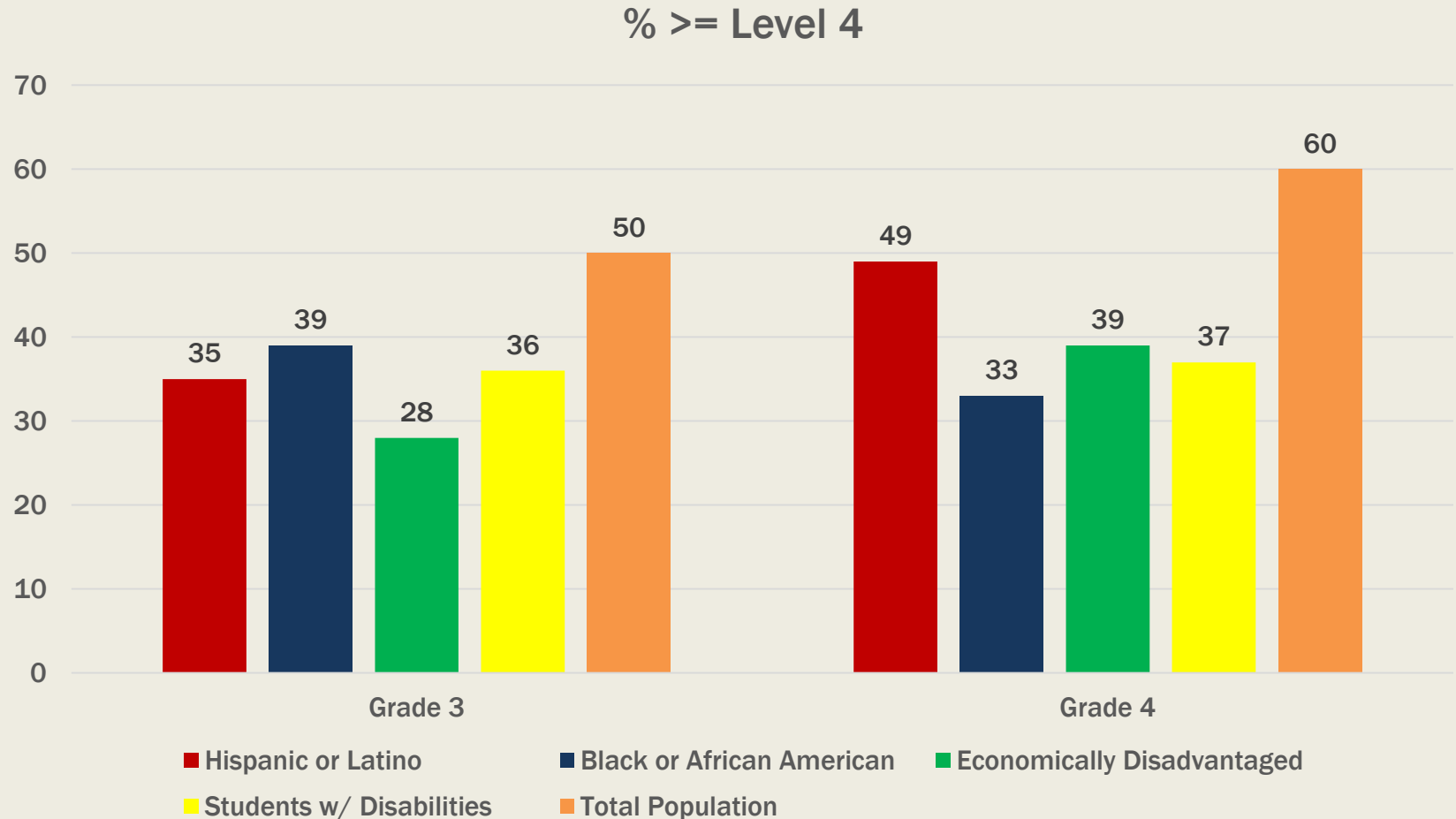
## ENGLISH LANGUAGE ARTS/LITERACY

% of Students Scoring Level 4 or 5: Meeting or Exceeding Grade Level

|          | Grade 3<br>% $\geq$ Level 4 | Grade 4<br>% $\geq$ Level 4 |
|----------|-----------------------------|-----------------------------|
| OTES     | 25                          | 42                          |
| WANA     | 80                          | 82                          |
| WAY      | 52                          | 61                          |
| District | 50                          | 60                          |
| NJ       | 52                          | 58                          |
| PARCC    | 41                          | 44                          |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# 2018 SPRING PARCC GRADE 3 & 4 SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY



COMPARISON OF  
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS  
**ENGLISH LANGUAGE ARTS LITERACY**

Grade Level Cohorts

| English Language Arts<br>Literacy | Class of 2026<br>Current 5 <sup>th</sup> grade |                 |
|-----------------------------------|------------------------------------------------|-----------------|
|                                   | Grade 3<br>2017                                | Grade 4<br>2018 |
| OTES                              | 33                                             | 42              |
| WANAMASSA                         | 78                                             | 82              |
| WAYSIDE                           | 50                                             | 61              |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# 2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES

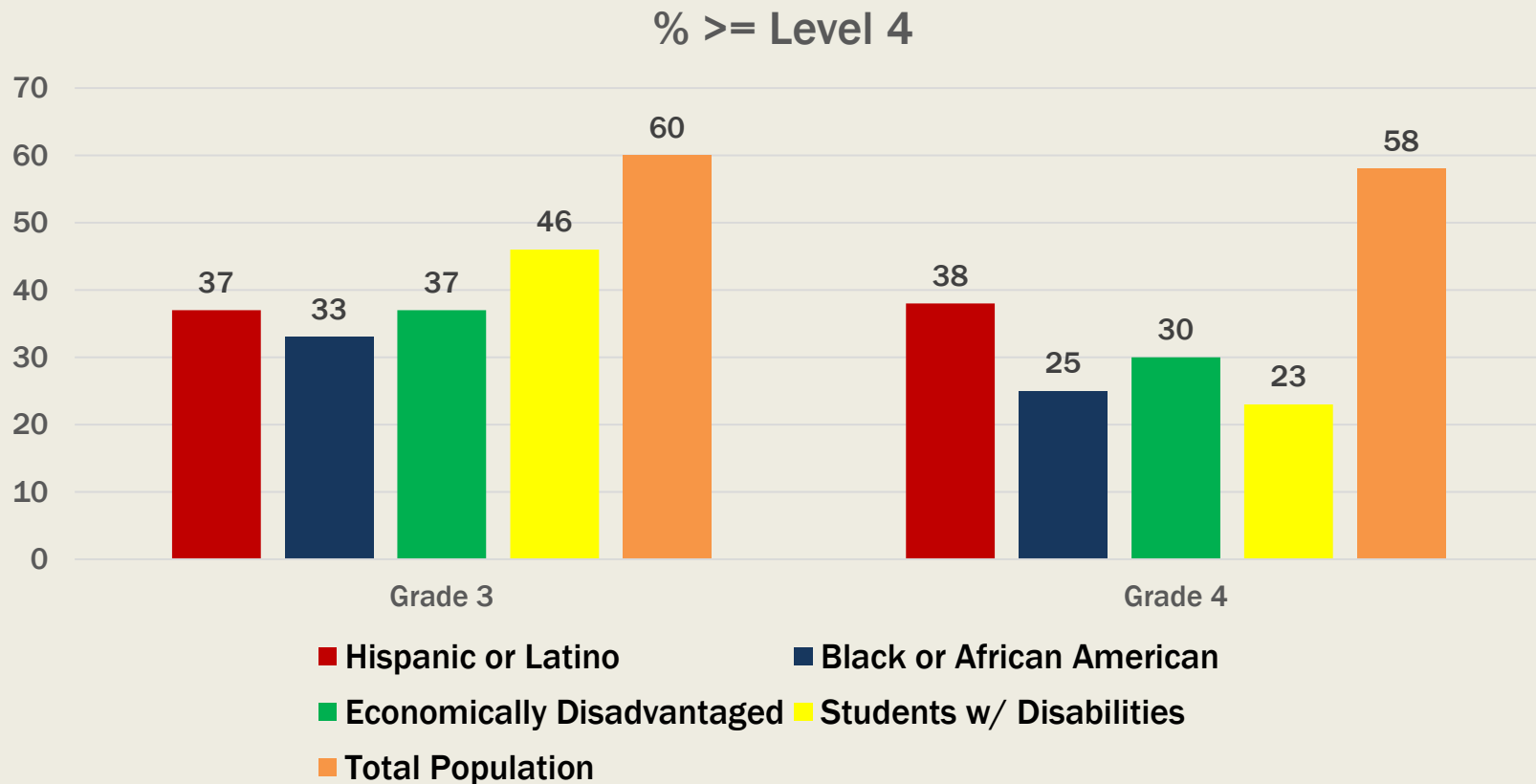
## MATHEMATICS

% of Students Scoring Level 4 or 5: Meeting or Exceeding Grade Level

|          | Grade 3<br>% $\geq$ Level 4 | Grade 4<br>% $\geq$ Level 4 |
|----------|-----------------------------|-----------------------------|
| OTES     | 43                          | 53                          |
| WANA     | 82                          | 71                          |
| WAY      | 60                          | 56                          |
| District | 60                          | 58                          |
| NJ       | 53                          | 49                          |
| PARCC    | 43                          | 38                          |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# 2018 SPRING PARCC GRADE 3 & 4 SUB GROUP OUTCOMES MATHEMATICS



# COMPARISON OF SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS MATHEMATICS

## Grade Level Cohorts

| Mathematics      | Class of 2026<br>Current 5 <sup>th</sup> grade |                 |
|------------------|------------------------------------------------|-----------------|
|                  | Grade 3<br>2017                                | Grade 4<br>2018 |
| <b>OTES</b>      | <b>39</b>                                      | <b>52</b>       |
| <b>WANAMASSA</b> | <b>71</b>                                      | <b>71</b>       |
| <b>WAYSIDE</b>   | <b>56</b>                                      | <b>56</b>       |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# TOWNSHIP OF OCEAN INTERMEDIATE SCHOOL

Measuring  
College and  
Career Readiness

# 2018 SPRING PARCC SCHOOL- & GRADE-LEVEL OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY

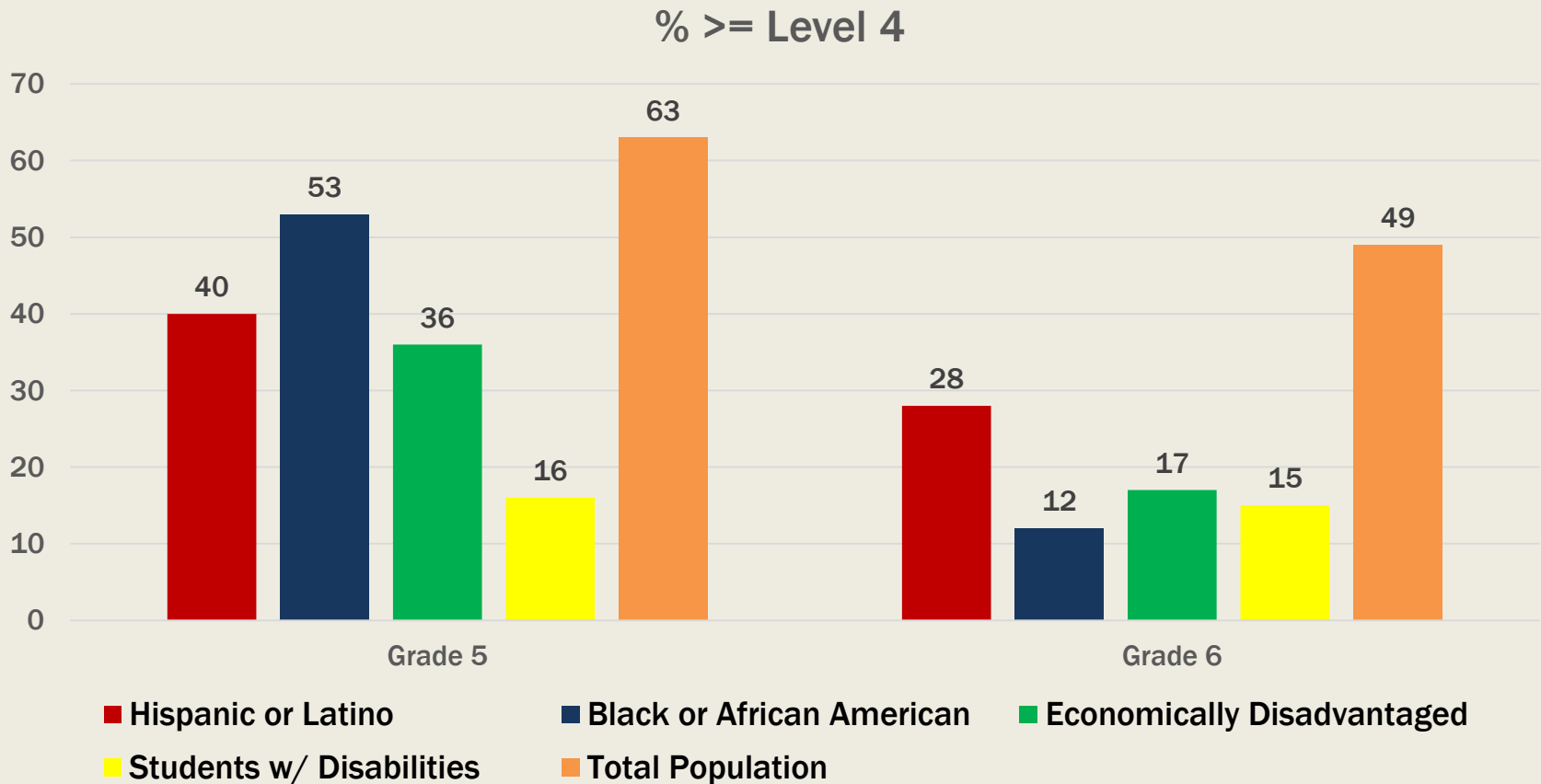
% of Students Scoring Level 4 or 5: Meeting or Exceeding Grade Level

|                 | Grade 5<br>% >= Level 4 | Grade 6<br>% >= Level 4 | Grade 7<br>% >= Level 4 | Grade 8<br>% >= Level 4 |
|-----------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>TOIS</b>     | 63                      | 49                      | 64                      | 56                      |
| <b>District</b> | 63                      | 49                      | 64                      | 56                      |
| <b>NJ</b>       | 58                      | 56                      | 63                      | 60                      |
| <b>PARCC</b>    | 43                      | 41                      | 47                      | 44                      |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

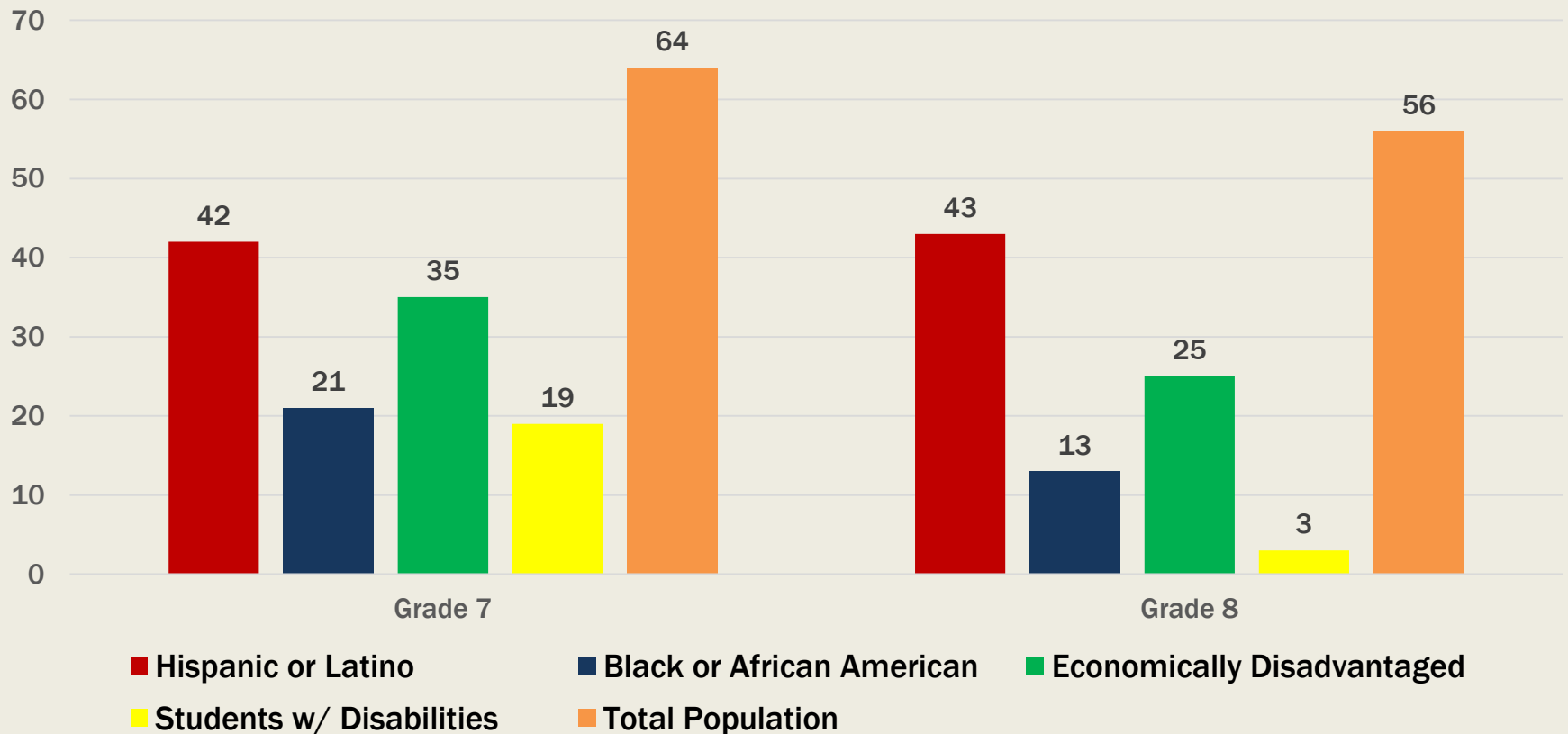


# 2018 SPRING PARCC GRADE 5 & 6 SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY



# 2018 SPRING PARCC GRADE 7 & 8 SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

%  $\geq$  Level 4



# COMPARISON OF SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS LITERACY

## Grade Level Cohorts

|      | Class of 2025<br>Current 6 <sup>th</sup> grade |                 | Class of 2024<br>Current 7 <sup>th</sup> grade |                 | Class of 2023<br>Current 8 <sup>th</sup> grade |                 |
|------|------------------------------------------------|-----------------|------------------------------------------------|-----------------|------------------------------------------------|-----------------|
|      | Grade 4<br>2017                                | Grade 5<br>2018 | Grade 5<br>2017                                | Grade 6<br>2018 | Grade 6<br>2017                                | Grade 7<br>2018 |
| TOIS | 64                                             | 63              | 64                                             | 49              | 54                                             | 64              |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# 2018 SPRING PARCC SCHOOL & GRADE-LEVEL OUTCOMES

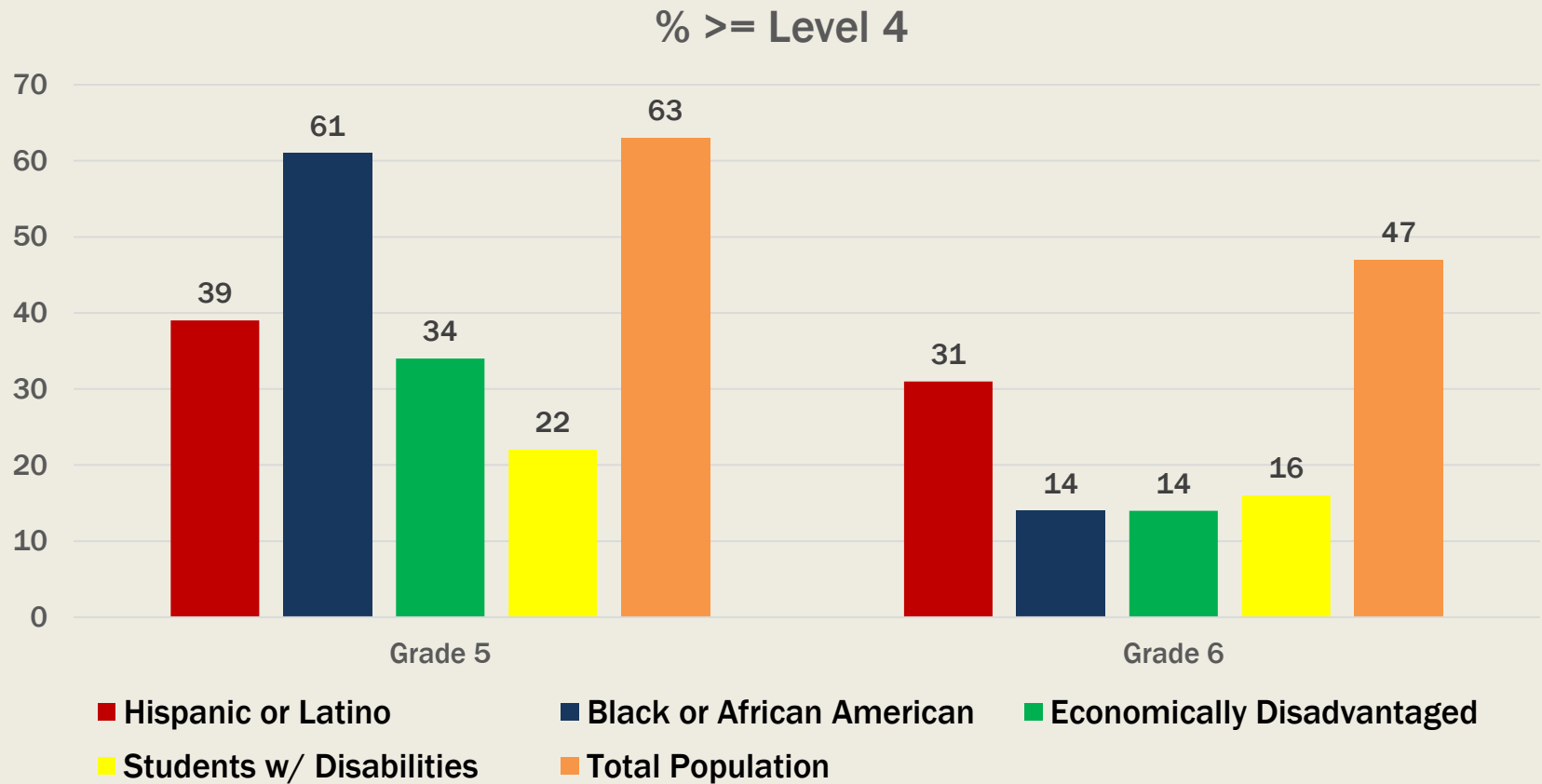
## MATHEMATICS

% of Students Scoring Level 4 or 5: Meeting or Exceeding Grade Level

|                 | Grade 5<br>% $\geq$ Level 4 | Grade 6<br>% $\geq$ Level 4 | Grade 7<br>% $\geq$ Level 4 | Grade 8<br>% $\geq$ Level 4 | Algebra I<br>% $\geq$ Level 4 |
|-----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------------|
| <b>TOIS</b>     | 63                          | 47                          | 57                          | 47                          | 100                           |
| <b>District</b> | 63                          | 47                          | 57                          | 47                          | 55                            |
| <b>NJ</b>       | 49                          | 44                          | 43                          | 28                          | 46                            |
| <b>PARCC</b>    | 37                          | 32                          | 33                          | 26                          | 38                            |

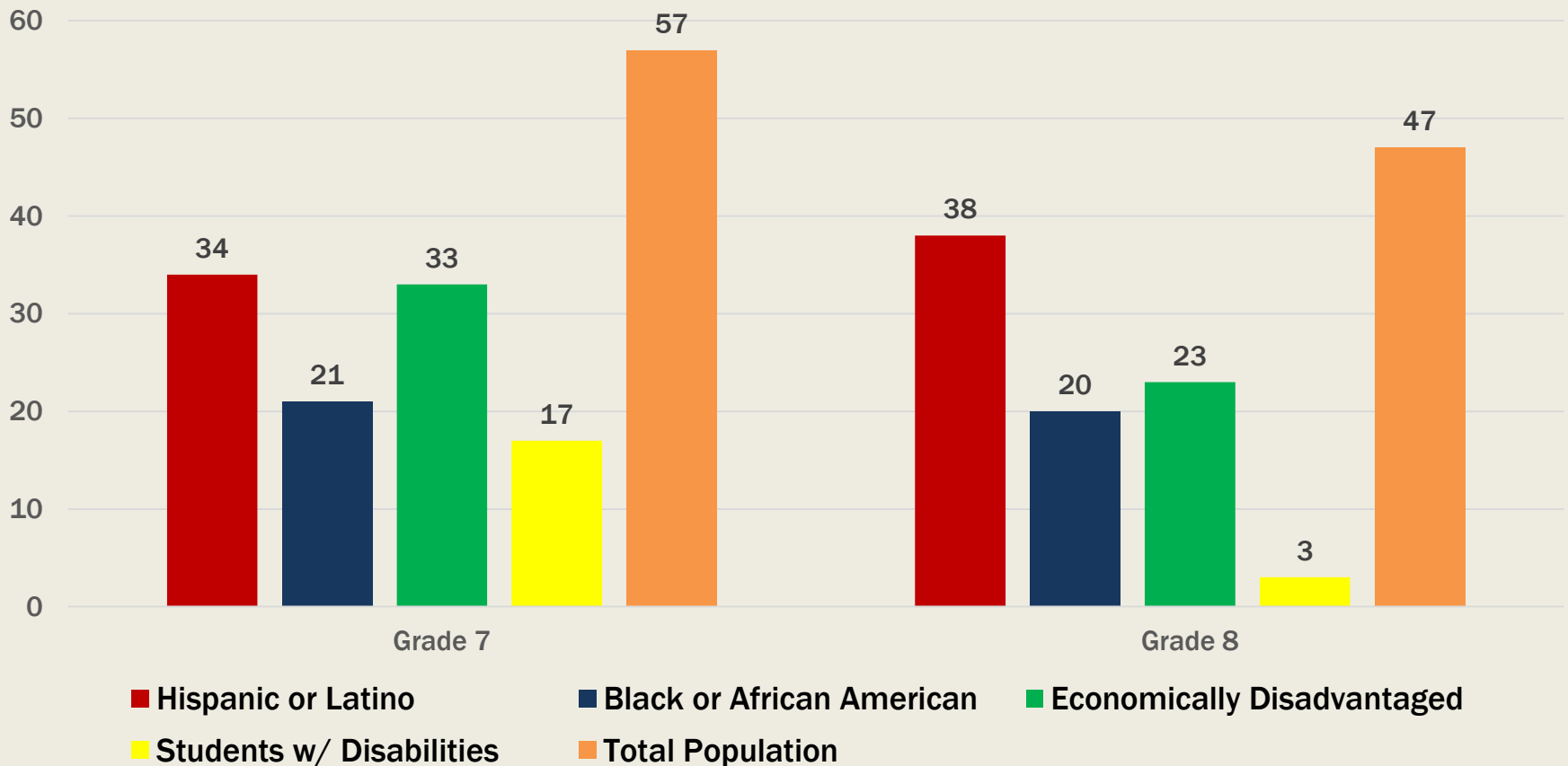
Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# 2018 SPRING PARCC GRADE 5 & 6 SUB GROUP OUTCOMES MATHEMATICS



# 2018 SPRING PARCC GRADE 7 & 8 SUB GROUP OUTCOMES MATHEMATICS

%  $\geq$  Level 4



# COMPARISON OF SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS MATHEMATICS

## Grade Level Cohorts

|             | Class of 2025<br>Current 6 <sup>th</sup> grade |                 | Class of 2024<br>Current 7 <sup>th</sup> grade |                 | Class of 2023<br>Current 8 <sup>th</sup> grade |                 |
|-------------|------------------------------------------------|-----------------|------------------------------------------------|-----------------|------------------------------------------------|-----------------|
|             | Grade 4<br>2017                                | Grade 5<br>2018 | Grade 5<br>2017                                | Grade 6<br>2018 | Grade 6<br>2017                                | Grade 7<br>2018 |
| <b>TOIS</b> | 59                                             | 63              | 64                                             | 47              | 54                                             | 57              |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# OCEAN TOWNSHIP HIGH SCHOOL

Measuring  
College and  
Career Readiness



# 2017-2018 PARCC SCHOOL- & GRADE-LEVEL OUTCOMES

## ENGLISH LANGUAGE ARTS/LITERACY

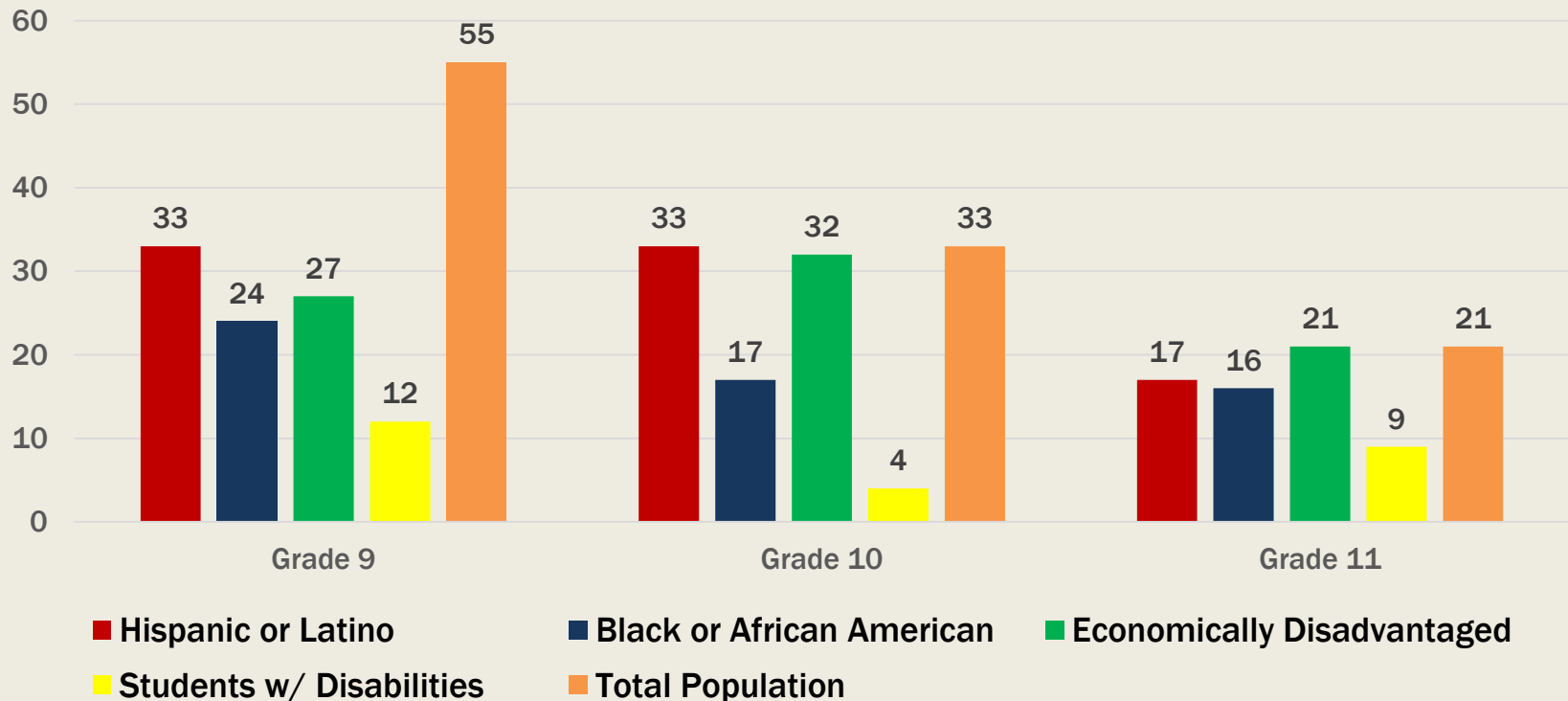
% of Students Scoring Level 4 or 5: Meeting or Exceeding Grade Level

|                 | Grade 9<br>% $\geq$ Level 4 | Grade 10<br>% $\geq$ Level 4 | Grade 11<br>% $\geq$ Level 4 |
|-----------------|-----------------------------|------------------------------|------------------------------|
| <b>OTHS</b>     | 55                          | 33                           | 21                           |
| <b>District</b> | 55                          | 33                           | 21                           |
| <b>NJ</b>       | 54                          | 50                           | 38                           |
| <b>PARCC</b>    | 48                          | 45                           | 37                           |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# 2017-2018 PARCC OTHS SUB GROUP OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

%  $\geq$  Level 4



# 2017-2018 PARCC SCHOOL- & GRADE-LEVEL OUTCOMES

## MATHEMATICS

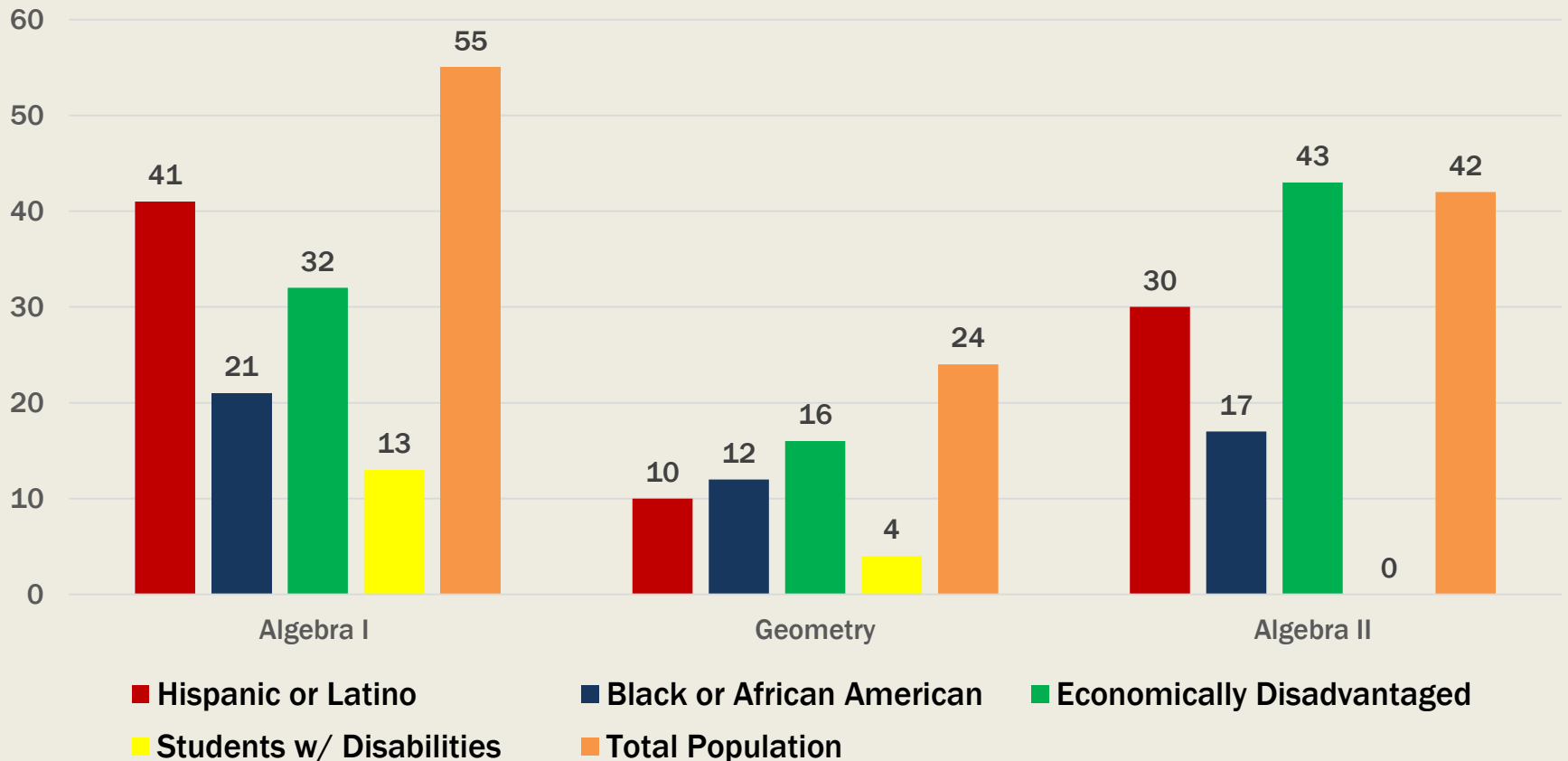
% of Students Scoring Level 4 or 5: Meeting or Exceeding Grade Level

|                 | Algebra I<br>% $\geq$ Level 4 | Algebra II<br>% $\geq$ Level 4 | Geometry<br>% $\geq$ Level 4 |
|-----------------|-------------------------------|--------------------------------|------------------------------|
| <b>OTHS</b>     | 39                            | 42                             | 24                           |
| <b>District</b> | 55                            | 42                             | 24                           |
| <b>NJ</b>       | 46                            | 28                             | 29                           |
| <b>PARCC</b>    | 38                            | 25                             | 28                           |

Notes: Data is reported in percentages. Percentages may not total 100 due to rounding.

# 2017-2018 PARCC OTHS SUB GROUP OUTCOMES MATHEMATICS

%  $\geq$  Level 4



# GRADUATION REQUIREMENTS

| CLASS OF<br>2019<br>Current Grade 12                                                                                                                                                                                                                      | CLASS OF<br>2020<br>Current Grade 11                                                                                                                                                                                  | CLASS OF<br>2021 & after<br>Current Grade 10                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• Multiple pathways to graduation</li><li>• Achieving passing PARCC score</li><li>• Achieving certain scores on approved alternative assessments (For example: SAT, ACT)</li><li>• PARCC portfolio appeal</li></ul> | <ul style="list-style-type: none"><li>• Same graduation opportunities as previous years WITH the following condition:</li><li>• Student <b>must take</b> all PARCC assessments for which they are eligible.</li></ul> | <ul style="list-style-type: none"><li>• Passing score on PARCC ELA 10 and PARCC Algebra I</li><li>• PARCC portfolio appeal if the student has taken every PARCC assessment.</li></ul> |

# AP Highlights 2018



# Ocean Township High School Advanced Placement Program

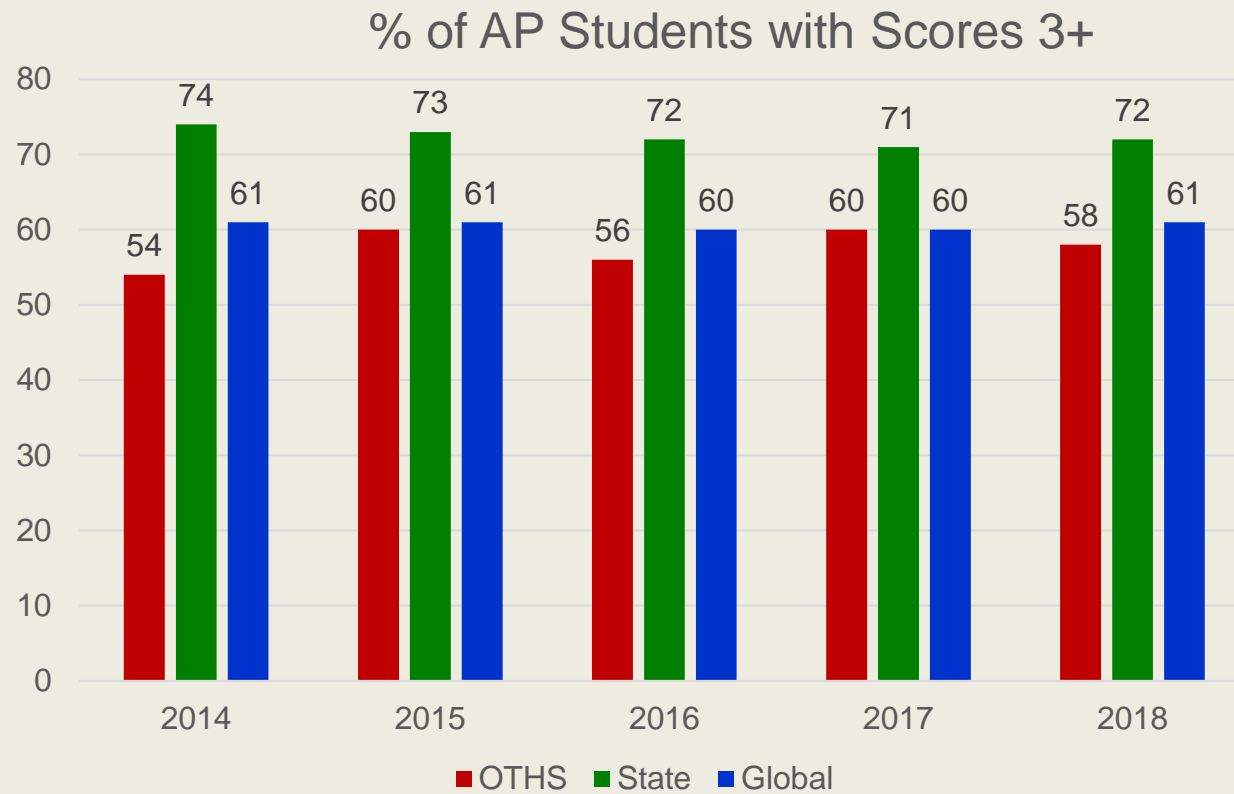
- In May 2018, a total of 298 OTHS students took 572 AP exams in 21 subject areas.
- Many students took more than one AP exam.

# AP Exam Score Percentages

- AP Scores range from 1-5
  
- 6.3% of AP Exam scores were a perfect 5.
- 25.3% of AP Exam scores were a 4 or 5.
- 50% of AP Exam scores were a 3, 4, or 5.



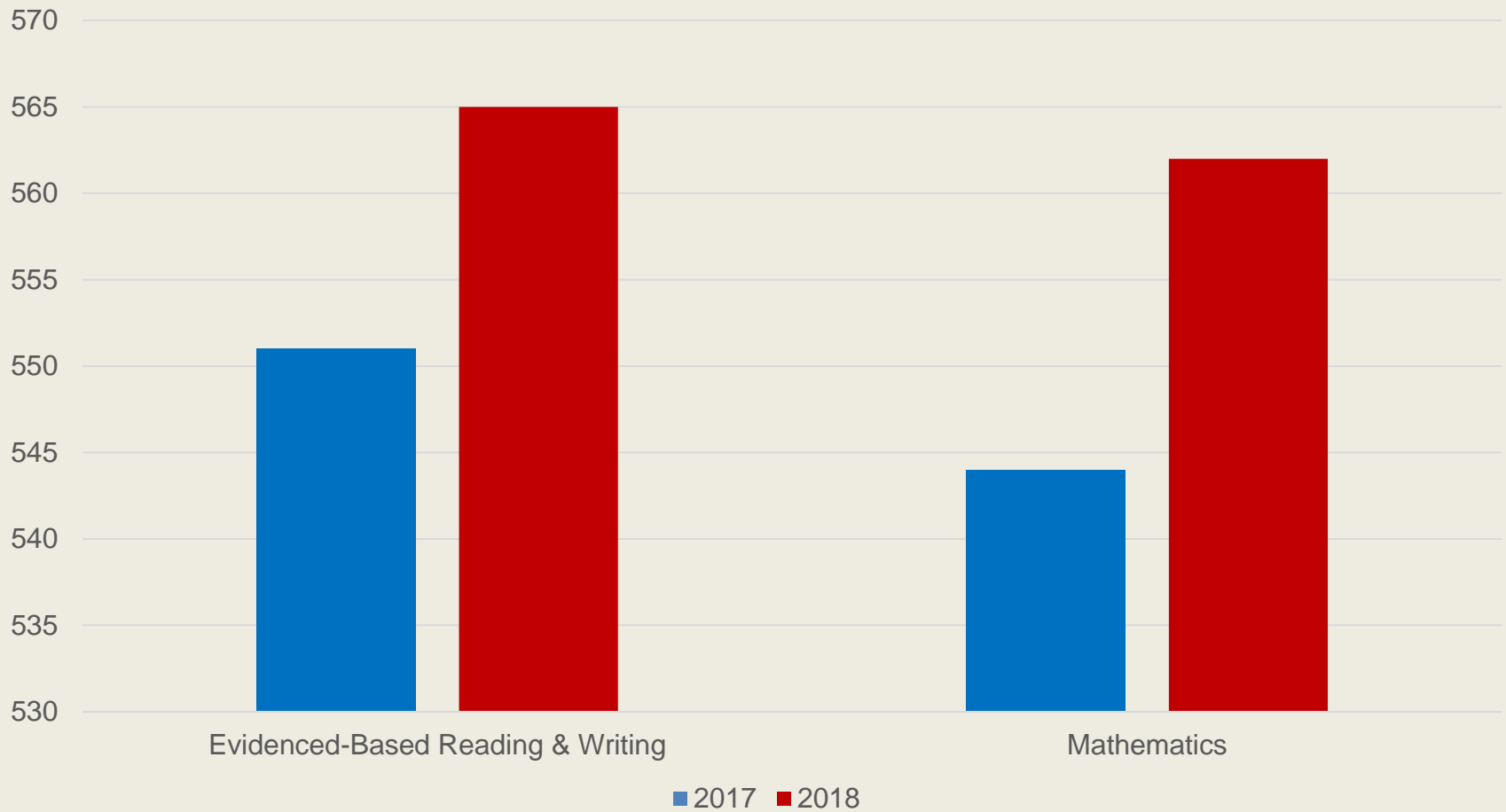
# Five Year Summary



# The Redesigned SAT

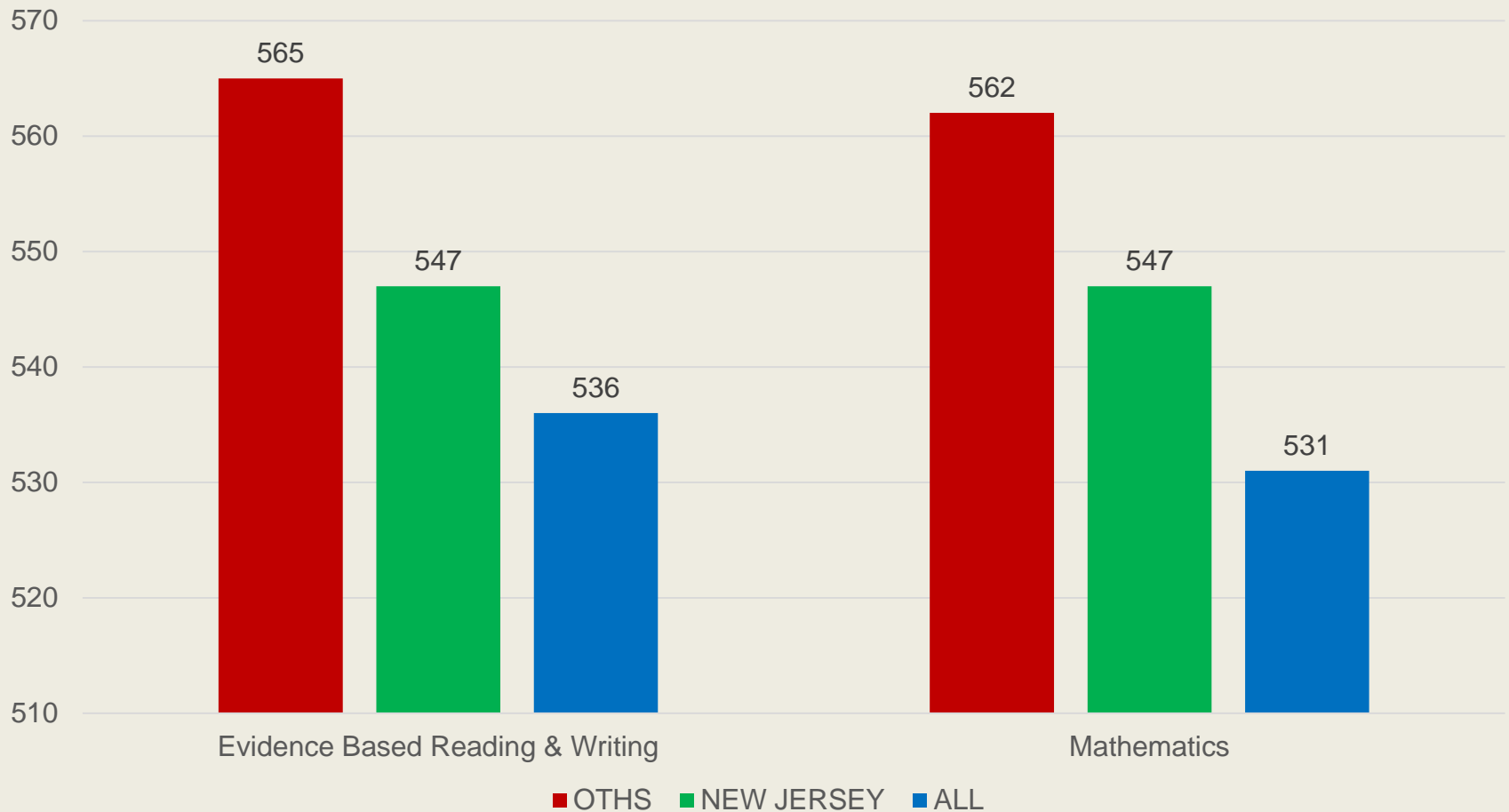
- ❖ The first administration of the redesigned SAT took place in **March 2016**.
- ❖ Reason for the change according to College Board:
  - The world needs more people who can solve problems, communicate clearly, and understand complex relationships.
  - The SAT Suite of Assessments focuses on the skills and knowledge that will help today's students meet that need.

# OTHS SAT Results Comparison of 2017 to 2018



# Class of 2018 SAT Results

## Comparison of OTHS to NJ & all test takers



Participation: 219 Test Takers/289 Graduates

# ACCESS for ELLs 2.0



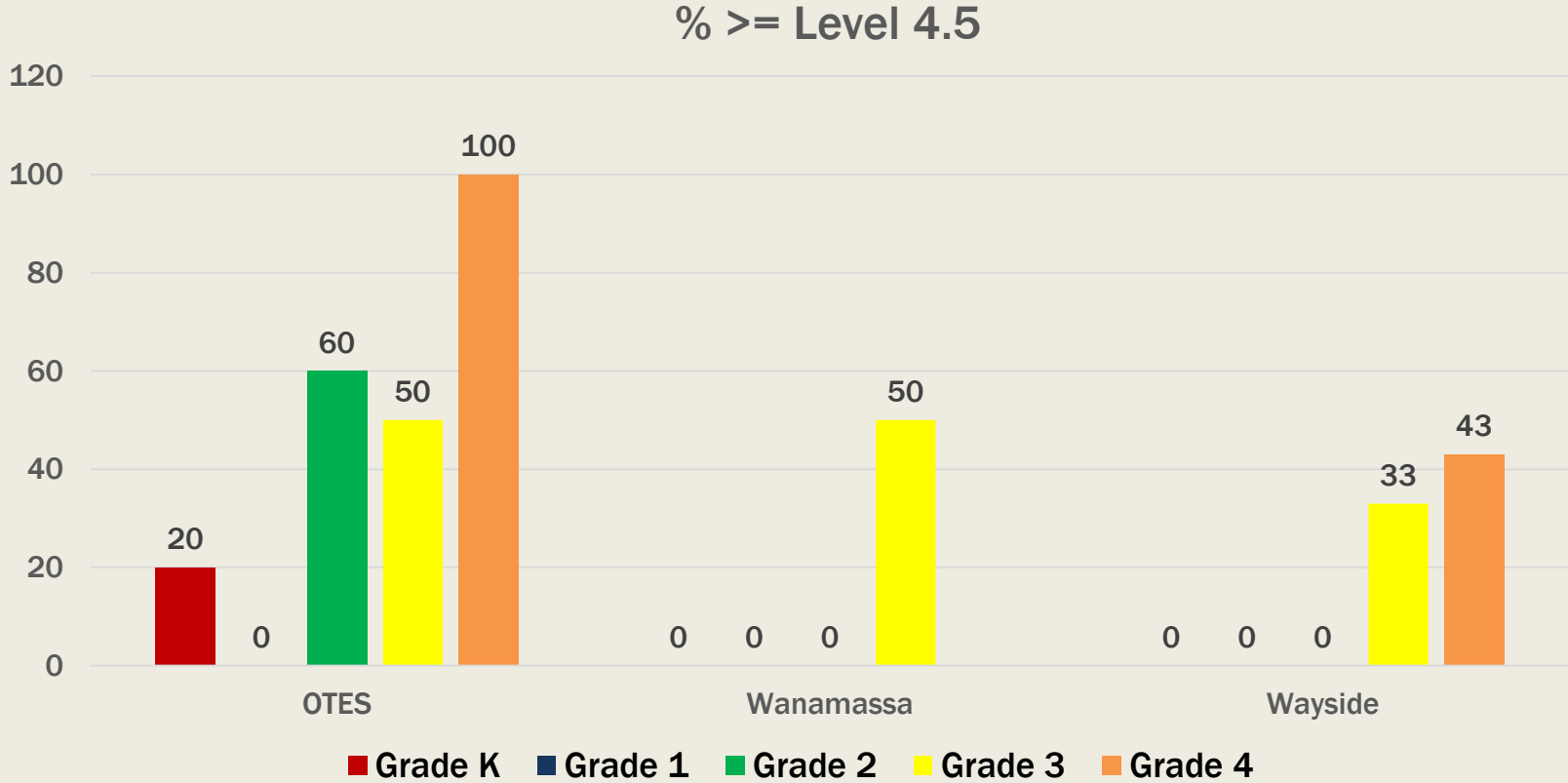
# ACCESS for ELLs 2.0

- The WIDA Consortium consists of 39 US states and territories dedicated to the research design and implementation of a high quality, culturally and linguistically appropriate system to support English Language Learners in K-12 contexts.
- WIDA develops the ACCESS assessments.

# ACCESS for ELLs 2.0

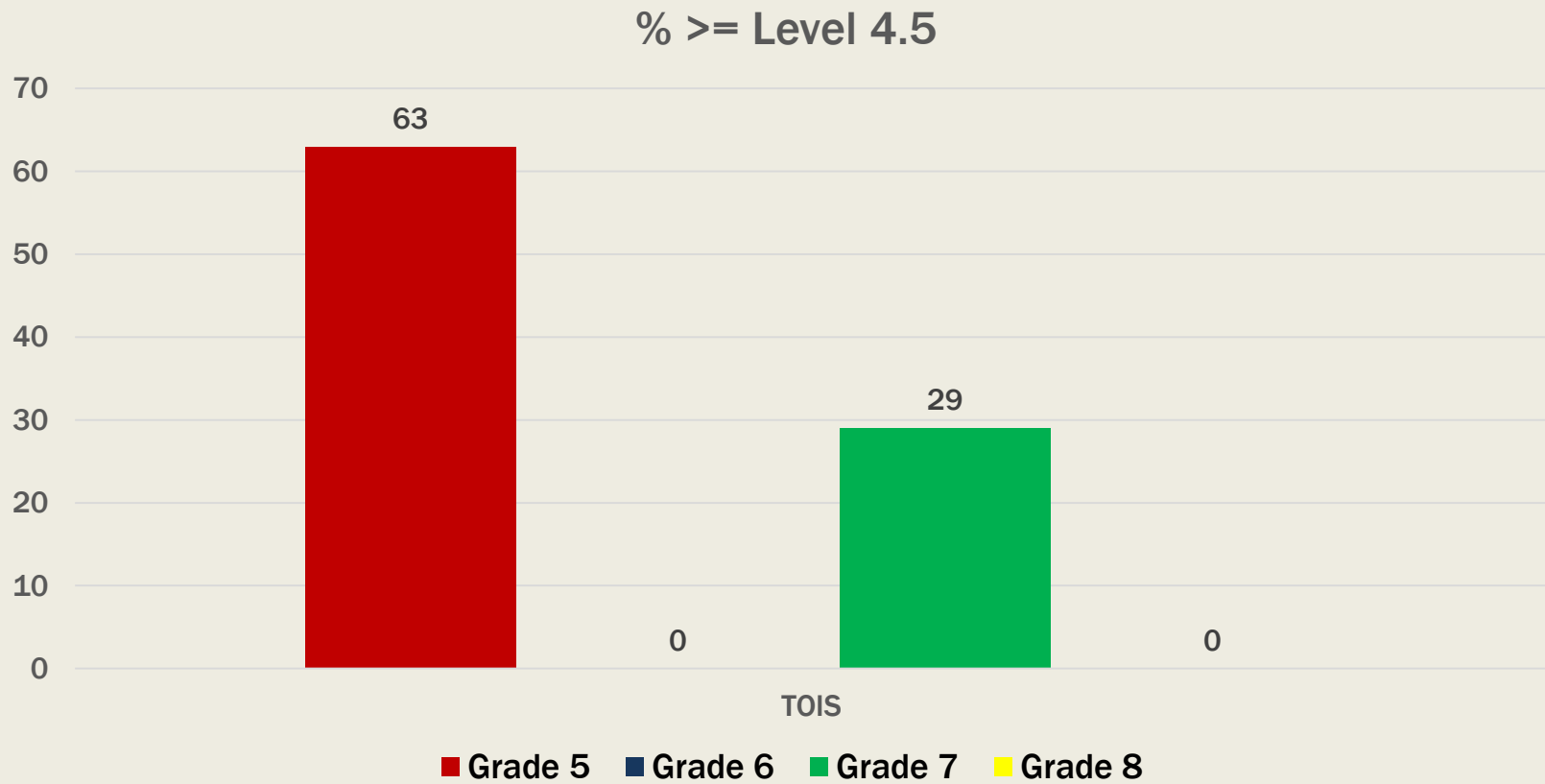
- The ACCESS for ELLs 2.0 tests English language acquisition
- Scores range from 1 to 6
- An overall score of 4.5 indicates eligibility for removal of services
- Students receive ELL services for an average of 2-3 years.
- Approximately 50% of students exited our program last year.

# 2018 SPRING ELEMENTARY OUTCOMES ACCESS FOR ELLS 2.0

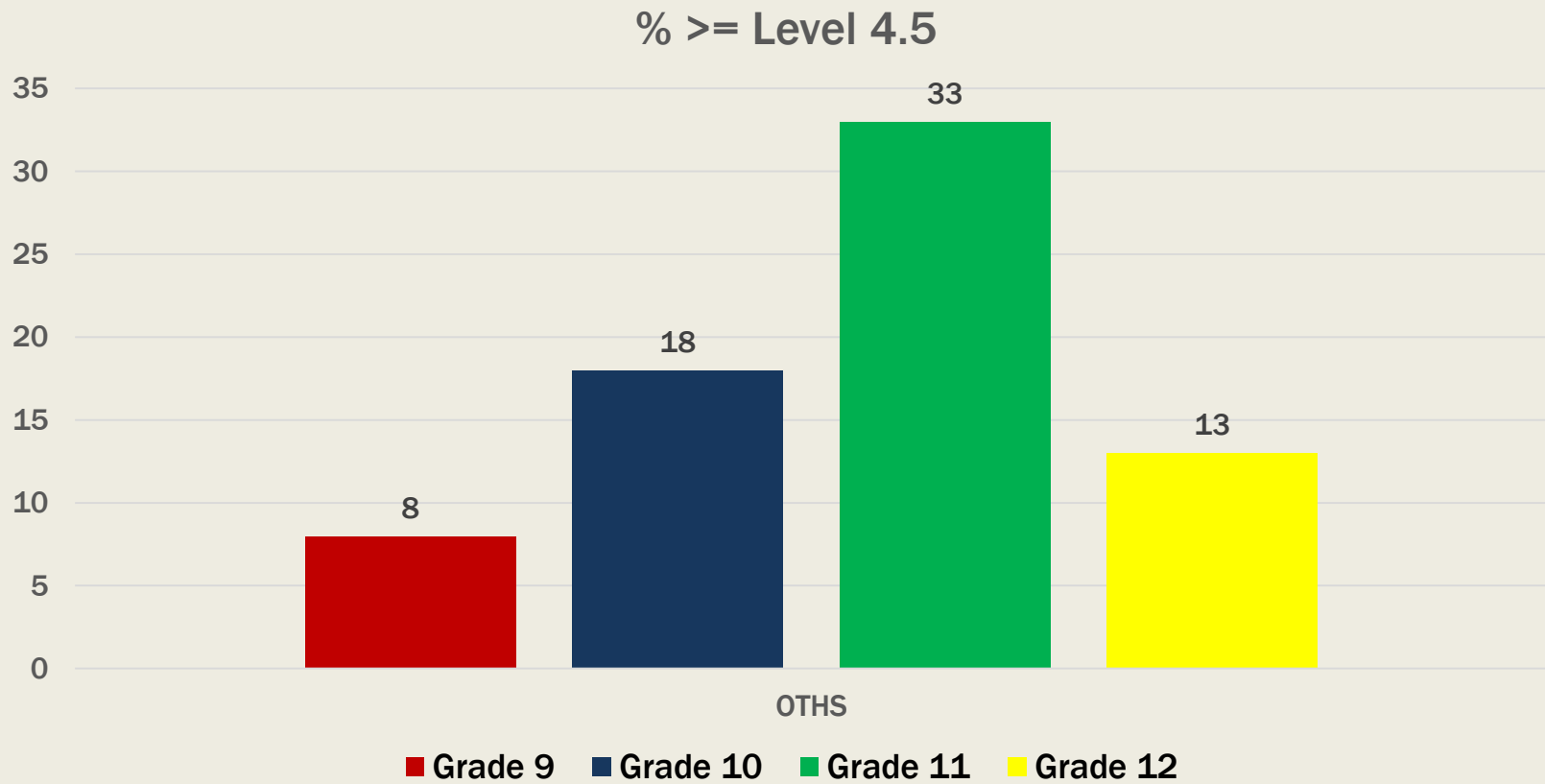




# 2018 SPRING TOIS OUTCOMES ACCESS FOR ELLS 2.0



# 2018 SPRING OTHS OUTCOMES ACCESS FOR ELLS 2.0



How do we use  
this data to  
improve  
Teaching &  
Learning?



# Strategies for Improvement

- Supervisory Team reviews Evidence Summaries, School Performance Reports, and Student Score Rosters looking for trends and weaknesses.
  
- Supervisors share this information with teachers who then work together uncover root causes.

# Strategies for Improvement

- Evidence Summary Outcomes drive teachers' Student Growth Objectives, curricula, and approaches to teaching and learning.
- Although we do not use students' PARCC scores for placement, a student's scores may be used to help develop a learning plan or as an additional piece of data to help identify necessary supports.

# Interventions

- Although students' PARCC scores are not used for placement, the scores may be used to help develop a learning plan or as additional piece of data to help identify necessary supports.
- The Ocean Township School District provides multiple programs designed to improve student performance including but not limited to the following:

|                           |                               |                                   |
|---------------------------|-------------------------------|-----------------------------------|
| <b>Basic Skills</b>       | <b>Gifted &amp; Talented</b>  | <b>Advanced Placement Courses</b> |
| <b>Communications Lab</b> | <b>Title I Programs</b>       | <b>Math Lab</b>                   |
| <b>PARCC Portfolio</b>    | <b>Summer Bridge Programs</b> | <b>Mentoring Programs</b>         |



THANK YOU!

