Every Student Succeeds Act (ESSA)

ESSA External Committee
October 20, 2016
Consolidated State Plans

- Consultation and Coordination
- Challenging Academic Standards and Assessments
- **Accountability, Support, and Improvement for Schools**
- Supporting Excellent Educators
- Supporting All Students
Objectives

Discuss Topics of Accountability including:

- **Achievement Indicator Measures**
  - Proficiency Goal
  - Index

- **Progress or Growth Indicator Measures**
  - Value
  - Student Growth Percentile (SGP)

- **English Language Indicator**
Recommendation Needed

- **Proficiency Level**
- **Long Term Goal**
  Option A (Annual Measurable Objective); or
  Option B (State Determined Goal)
- **Timeline:** 16 Years (2030)
Accountability Multiple Measures

**Indicators Elementary/Middle Schools**
- **Indicator**
  - Achievement and Gap Narrowing Goals
- **Indicator**
  - Progress/ Growth
- **Indicator**
  - English Learner Proficiency
- **Indicator**
  - School Quality/ Student Success

**Indicators High Schools**
- **Indicator**
  - Achievement and Gap Narrowing Goals
- **Indicator**
  - Graduation
- **Indicator**
  - English Learner Proficiency
- **Indicator**
  - School Quality/ Student Success
Student Achievement Measures

- **Status**: A measure that compares student achievement to a target (Long term and Interim Goals)

- **Improvement**: A measure that compares student achievement across time using different groups of students (e.g., 3rd grade math achievement in 2015 vs. 2016)

- **Growth**: A measure that compares student achievement across time using the same students.
Achievement Indicator

Long Term and Interim Goals: Option A
Cut in Half the Proficiency Gap to Target over Time (AMO)

Annual Measurable Objective (AMO) Methodology

- Proficiency: *Example Proficiency set at Performance Level 4 and 5*
- Time: *Proficiency Gap is to be reduced over 16 years.*
- Interim Target: Divide half the Proficiency Gap by Time. The result is target gain per year.

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Targets depend upon each group’s baseline. Every school and subgroup will start in a different place, and groups farthest behind have the most progress to make. The Gap between Groups A and C narrows from 8 to a difference of 4.
Achievement Indicator Long Term and Interim Goals: Option B
State Determined Target over Time

State Determined Target Methodology

- **Proficiency:** *Example Proficiency set at Performance Level 4 and 5*
- **Long Term Goal:** *Example Target of 90%*
- **Time:** *Example time in which the Proficiency Gap is to be reduced over 16 years.*
- **Interim Target:** Divide the Proficiency Gap by Time. The result is the target gain per year.

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Targets depend upon each group’s baseline. Every school and subgroup start in a different place, and groups farthest behind have the most progress to make. The Gap between Groups A and C narrows from 8 to a difference of 0.
Meeting Long Term and Interim Goals:

- Meet or Exceed Goals
- Improve (Goals Not Met)
- No Change
- Decline
Achievement Indicator: Index

- An index incentivizes a focus on all students, not just those around an assessment’s proficiency cut score.
- Improvement is measured from the prior year to the current year.

<table>
<thead>
<tr>
<th>Performance Level (PL)</th>
<th># of students</th>
<th>Points for this level</th>
<th>Points received</th>
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<td>1</td>
<td>1</td>
<td>x</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>x</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>x</td>
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<tr>
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<td>3</td>
<td>x</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>2</td>
<td>x</td>
<td>5</td>
</tr>
<tr>
<td><strong>10</strong></td>
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<td></td>
<td><strong>34</strong></td>
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</table>

34 total Points/10 students = 3.4

Between Performance Level 3 and 4

Students Improved to a Performance Level of 3 in 2016
Accountability Multiple Measures

**Indicators**

**Elementary/Middle Schools**
- Indicator: School Quality/Student Success
- Indicator: Progress/Growth
- Indicator: Achievement and Gap Narrowing Goals
- Indicator: English Learner Proficiency
- Indicator: School Quality/Student Success

**High Schools**
- Indicator: School Quality/Student Success
- Indicator: Graduation
- Indicator: Achievement and Gap Narrowing Goals
- Indicator: English Learner Proficiency
- Indicator: School Quality/Student Success
Indicators

**Indicator**
Achievement and Gap Narrowing Goals

Status Measured with Proficiency 50%*
Improvement Measured with Index 50%

*Example Weighting*
Accountability Multiple Measures

**Indicators Elementary/Middle Schools**

- Indicator:
  - Achievement and Gap Narrowing Goals
- Indicator:
  - Progress/ Growth
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### Growth Indicator: Value Breakdown by Proficiency Level

<table>
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<tr>
<th>Maryland Results</th>
<th>Students' Performance Level in 2016</th>
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<tbody>
<tr>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Student's Performance Level in 2015</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>22,970</td>
</tr>
<tr>
<td></td>
<td>59.2%</td>
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<tr>
<td>2</td>
<td>18,171</td>
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<td>23.0%</td>
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<tr>
<td>4</td>
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<td>0.2%</td>
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<tr>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>0.0%</td>
</tr>
</tbody>
</table>

- **Grey**: NO Change in Performance Level
- **Green**: Improvement in Performance Level
- **Red**: Decline in Performance Level
### Growth Indicator: Value
Moving Between Performance Levels

<table>
<thead>
<tr>
<th>Growth Value</th>
<th>Students' Performance Level in 2016</th>
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<tbody>
<tr>
<td></td>
<td>1</td>
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<tr>
<td>1</td>
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<td>4</td>
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- **Grey**: No Change in Performance Level
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About Student Growth Percentiles (SGP)

- Reflects individual student growth from one year to the next by comparing a student with their academic peers who had similar academic performance in the previous year.
- "Academic peers" are students in Maryland who took the same PARCC assessment as the student in 2014-2015 and achieved a similar score.
- SGP growth measures change in performance.
  - A student may perform well below proficiency but achieve a high growth percentile.
  - A student may perform well above proficiency and achieve a small growth percentile.
Median ENGLISH LANGUAGE ARTS SGP: Distribution Across LEAs

State Median
Median MATHEMATICS SGP: Distribution Across LEAs

State Median

[Graph showing distribution of median MATHEMATICS SGP across LEAs for Grade 4 to Grade 8.]
Indicators

**Indicator**
Progress/Growth

Value Matrix 50%*
Student Growth Percentile 50%

*Example Weighting*
Recommendation Needed

- Proficiency Level

- Long Term Goal
  Option A (Annual Measurable Objective); or
  Option B (State Determined Goal)

- Timeline: 16 Years (2030)
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THANK YOU