# Definitions

## School Progress Index

## School Progress Index (SPI)

The School Progress Index is a continuous scale that measures Achievement, Gaps, Student Growth (at the elementary level) and Achievement, Gaps, and College- and Career-Readiness (at the high school level) starting at 0 for which a 1.0 value means meeting the target.

## Indicator Achievement

## **Achievement Indicator**

Achievement represents the acquisition of the skills and knowledge students have acquired.

The Achievement Indicator represents the school's performance for "all students" on the MSA, Mod-MSA, Alt-MSA, and HSA in meeting Mathematics, Reading, and Science proficient and advanced levels relative to the school's targets.

## Indicator Gap Reduction

### **Gap Reduction Indicator**

Gap Reduction represents a decrease in the difference between the highest-achieving subgroup and the lowest-achieving subgroup by content area.

The Gap Indicator represents the difference between the highest and lowest performing subgroups within the following measured areas:

- Mathematics Proficiency (Mathematics MSA, Algebra/Data Analysis HSA)
- English/Language Arts Proficiency (Reading MSA, English HSA)
- Science Proficiency (Science MSA, Biology HSA)
- Five-Year Adjusted Cohort Graduation Rate
- Four-Year Adjusted Cohort Dropout Rate

### Indicator Growth

### **Growth Indicator**

Growth represents a student's progress from one year to the next.

The Growth Indicator represents all students' growth within an elementary or middle school for the following measures:

- Mathematics Proficiency (Mathematics MSA)
- English/Language Arts Proficiency (Reading MSA)

### Indicator College- and Career-Readiness

#### **College- and Career-Readiness Indicator**

College- and Career-Readiness represent a combination of measures that ensure students are college and career ready upon graduation.

College- and Career-Readiness consist of the 5-Year Adjusted Cohort Graduation Rate and College and Career Preparation (CCP).

CCP is a measurement of a student's success in one of the following areas: Advance Placement (AP) or International Baccalaureate Program; Career and Technology Education (CTE) Concentrators; or College Enrollment. Students who have exited high school with a Maryland State High School Diploma are counted as being successful for CCP when the student achieves at least one of the following:

- AP: Earned a score of 3 or greater on an (AP) exam or IB: Earned a score of 4 or greater on an IB exam;
- CTE Concentrators: Attained advanced standing (enrolled in the third course of the program) in a State-approved Career and Technology Education program of study; or
- College Enrollment: Subsequently entered a post-secondary institution within 16 months of high school graduation.