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.