Be *Data-Driven* as You Prepare for the Indiana SAT!

What is my goal?

- Student proficiency of Indiana Academic Standards (IAS)

- College and career readiness

- Provide a measure as a means to complete graduation pathway component

What relevant data do I have?

- PSAT/NMSQT
- PSAT 10
- PSAT 8/9
- ILEARN
- IAS-aligned interim assessments

Data is available through:
- College Board K-12 reporting portal
- Cambium's Online Reporting System
- *Indiana Department of Education's* data reporting site

How does this data relate to SAT?

PSAT serves as a predictor for SAT.
1. Scale scores from PSAT directly relate to scale scores from SAT without any need of translation. The same scale is applied to both assessments.
2. The PSAT suite measures similar strands of content as the SAT. These assessments can be used as "benchmarks" to ramp up to SAT readiness.

SAT measures Mathematics and English/Language Arts (ELA) content and skills that align to content and skills required by IAS. Data (ILEARN and IAS-aligned) showing proficiency on IAS provides insight into student readiness for the SAT.

Caution: If only a subset of the school's students participated in an assessment (e.g., PSAT/NMSQT), aggregated data may not be representative of the student population as a whole.

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What patterns are evident in the data?

Answers to these questions enhance the understanding of data and the ability to use the data to inform action.

- How does the PSAT data correlate with trends from other summative/formative assessment data?
- How does the data relate (by analysis) to the skills and standards assessed on the SAT?

What action should I take?

Schools, teachers, and students must work together for best results.

Schools	Teachers	Students
Identify gaps in specific content/skills, from other assessments, for targeted focus in school improvement plans. Adjust programming to address any identified gaps in learning/ achievement for student groups. Meet the needs of students with formalized learning plans. Provide opportunities for teachers across courses to collaborate. Ensure teachers have access to data and resources.	Review data to identify content/skills that need emphasis for student groups and individual learning needs. Identify specific content/skills where individual students need support and provide remediation or acceleration. Adjust curriculum maps to address areas of student need based on data. Collaborate with peers to best address the breadth of content knowledge/skills required for students.	Review pretest materials provided by school/ teachers. Review College Board resources (Understanding Scores and Skills Insight). Utilize Khan Academy for individualized practice and preparation.