



Understanding and Interpreting Data and Reports Workshops

Illinois



May 29, 30, & 31 and June 4, 5, & 6, 2024

Training Offerings



The screenshot shows the Illinois State Board of Education website. The header includes the ISBE logo and navigation links. The main content area is titled "ASSESSMENT SAT WITH ESSAY, PSAT 10, PSAT 8/9". It contains a "RESOURCES" sidebar with a list of links, a main text area with information about the assessment, and a dropdown menu with options like "News & Updates", "Presentations & Webinars", "SAT, PSAT 10 and PSAT 8/9 Toolkit Resources", and "Performance Level Information". A blue arrow points to the "Presentations & Webinars" dropdown.

All past and upcoming trainings are posted on the ISBE SAT with Essay, PSAT 10, and PSAT 8/9 website under the Presentations & Webinars dropdown.

ISBE will post the following prior to each training session:

- Description of the training, including intended audience
- Dates and times of the training
- Registration links to the training

ISBE will post the following for training sessions:

- Presentation slides (.pdf)
- Presentation recording—available approximately one week after webinar

ISBE has posted Post-Test Educator Toolkit Resources

- Toolkits were mailed to schools in early May.
- PDF versions of the contents are posted.

<https://www.isbe.net/Pages/sat-psat.aspx>

Today's Agenda



Objective

To provide instructional leaders with information on how to access and understand score reports to inform instruction.

Agenda

- Digital SAT Suite of Assessments Overview (15 min)
- SAT Suite of Assessments Data Analysis
 - Sample Questions (10 min)
 - Skills Insight Tool (5 min)
 - **Skills Insight Activity (40 min)**
 - Educator Question Bank (5 min)
- K-12 Assessment Reporting
 - Access and Roles (5 min)
 - Dashboard and Reports (15 min)
 - Reporting Essay Scores - SAT Only (5 min)
 - **School Data Analysis Activity (40 min)**
- AP Potential (10 min)
- Resources (5 min)

Activities

Handout #1

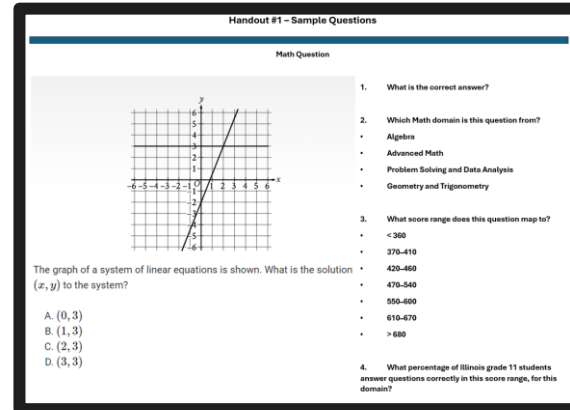
Appendix B: Digital SAT Suite Detailed Skill/Knowledge Testing Points

The following tables present in detail the skill/knowledge testing points in the Reading and Writing and Math sections of the digital SAT suite tests.

Table B.1.1. Digital SAT Suite Reading and Writing Section Skill/Knowledge Testing Points.

Content Dimension		Descriptions
Text Complexity		The passages (and parts of passages) in the Reading and Writing section represent a range of text complexities from grades 8–10 (roughly pages 10–14). Grades 10–11 materials are excluded from appearing on K12 exams.
Information and Ideas		Students will demonstrate comprehension, analysis, and reasoning skills and knowledge as well as what is stated and implied in texts (including any accompanying information) by being prepared to locate, interpret, evaluate, and integrate information.
Central Ideas and Details		Students will determine the central idea of a text and/or interpret the key details supporting that idea.
Command of Evidence		Students will determine the evidence in a text that best supports a specified claim or point.
Textual		Students will determine the textual evidence (e.g., facts, details, or examples) in a text that best supports a specified claim or point.
Quantitative		Students will determine the quantitative evidence in a text, from an information graphic that best supports a specified claim or point.
Inferences		Students will draw reasonable inferences based on explicit and/or implied information in texts and in a text.
Craft and Structure		Students will use comprehension, vocabulary analysis, synthesis, and reasoning skills and knowledge to use and determine the meaning of high-quality academic words and phrases in context, evaluate texts rhetorically, and make supportive contributions between multiple rhetorically related texts.
Words in Context		Students will determine the meaning of a high-quality academic word or phrase in context or use such vocabulary in a contextually appropriate way.
Text Structure and Purpose		Students will analyze the structure of a text and determine the main

Handout #2



Handout #3

CollegeBoard SAT	
<p>"Valia" is a 1907 short story by Leonid Andreyev. In the story, the author emphasizes that the setting where the character Valia is reading is nearly silent: _____</p> <p>Which quotation from "Valia" most effectively illustrates the claim?</p> <p>A. "The hand in which he carried his book was getting stiff with cold, but he would not ask his mother to take the book from him."</p> <p>B. "Valia was reading a huge, very huge book, almost half as large as himself."</p> <p>C. "Valia approached the window and examined the toys."</p> <p>D. "Everything in the room was quiet, so quiet that the only thing to be heard was the rustling of the pages he turned."</p>	

Handout #4

Skills Insight for the Digital SAT® Suite

- PSAT[®] 8/9
- PSAT/NMSQT[®] and PSAT[™] 10
- SAT[®]

Handout #5

Notetaking Guide			
Presenter Name:			
Consultant Names:			
Problem Description	Questions	Facts	Suggestions



Digital SAT Suite of Assessments Overview

SAT Suite of Assessment Facts

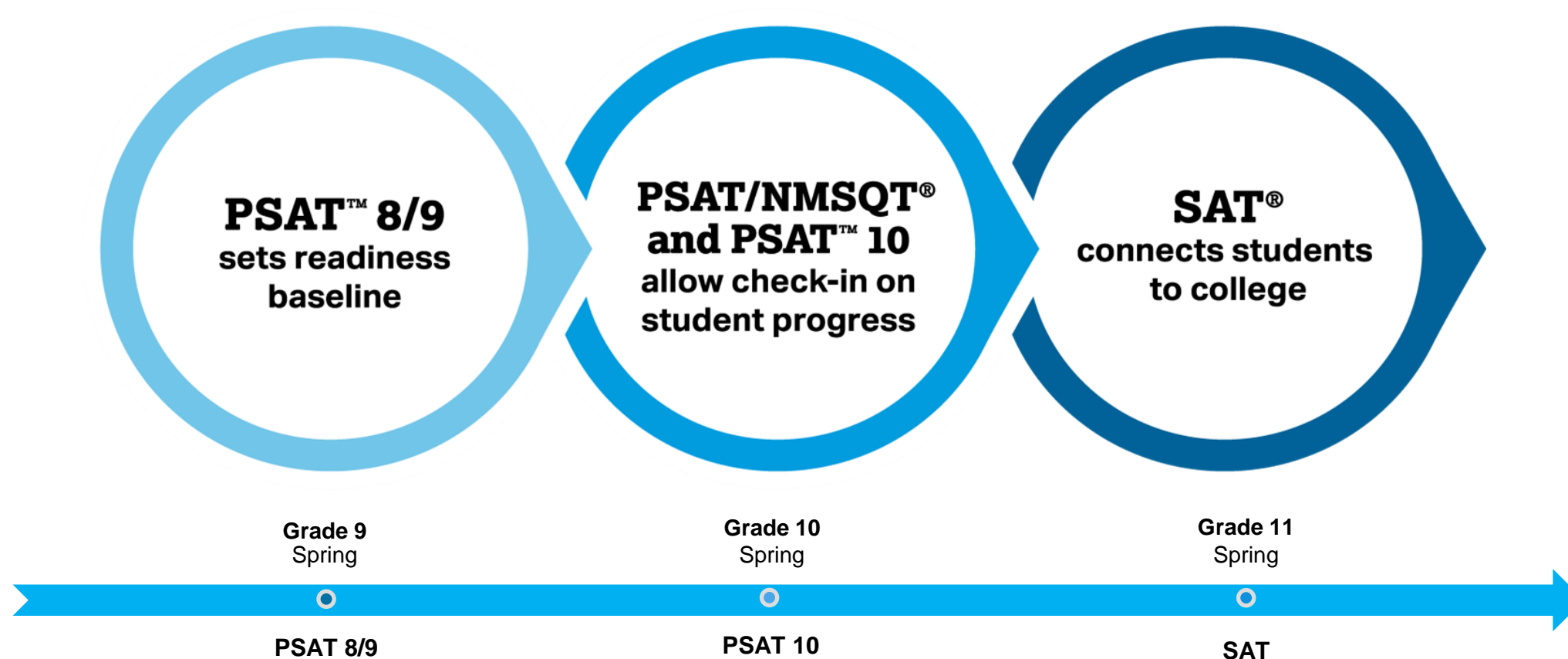
SAT[®]

 **CollegeBoard**

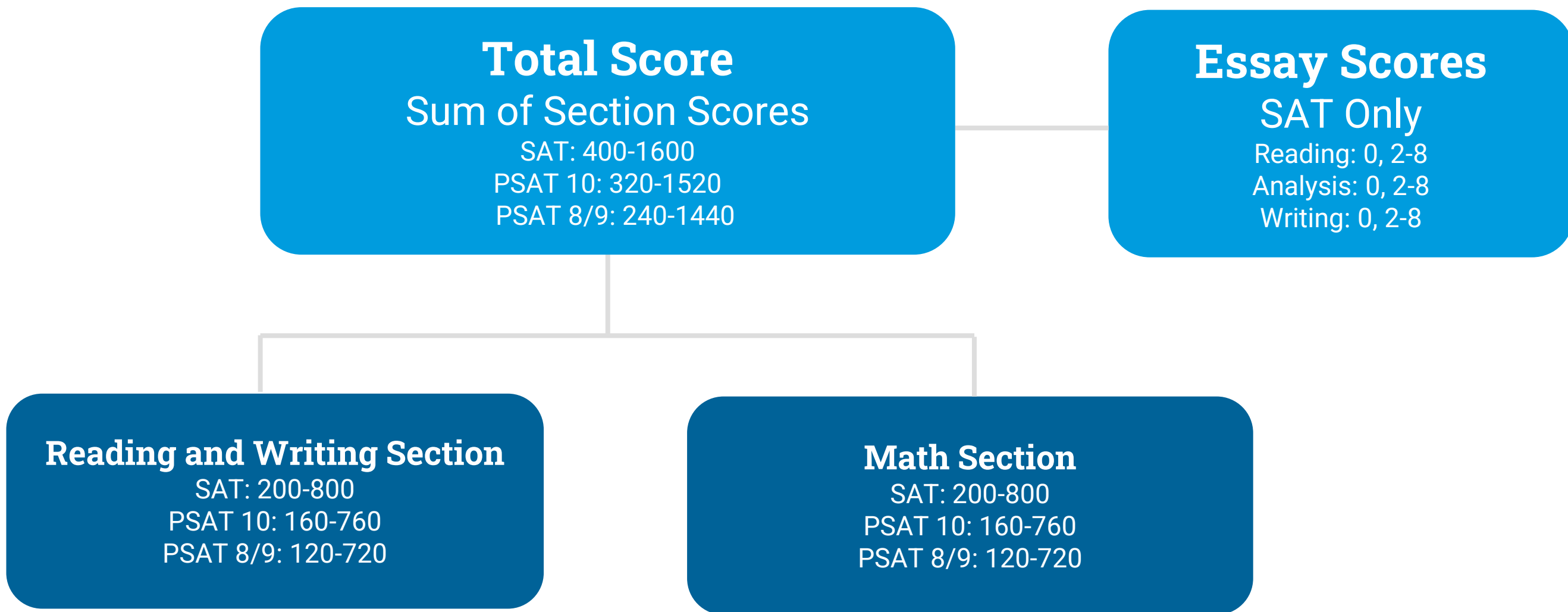
Please turn to a friend and share three facts you know about the SAT with Essay, PSAT 10, and PSAT 8/9.

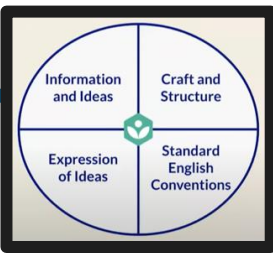


The SAT Suite of Assessments



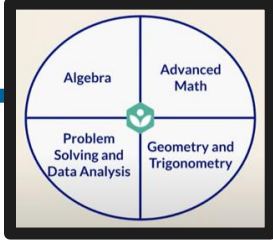
Student Scores on the SAT Suite of Assessments





Reading and Writing Content Specifications

Content Domain	Domain Description	Skills/Knowledge Testing Points	Question Distribution SAT	Question Distribution PSAT 10	Question Distribution PSAT 8/9
Craft and Structure	Students will use comprehension, vocabulary, reasoning skills and knowledge to understand and use high-utility words and phrases in context, evaluate texts rhetorically, and make connections between topically related texts.	<ul style="list-style-type: none"> Words in Context Text Structure and Purpose Cross-Text Connections 	≈28% / 13-15 questions	≈28% / 13-15 questions	≈28% / 13-15 questions
Information and Ideas	Students will use comprehension, analysis, reasoning skills and knowledge along with the ability to locate, interpret, evaluate, and integrate information and ideas from texts and informational graphics.	<ul style="list-style-type: none"> Central Ideas and Details Command of Evidence (Textual, Quantitative) Inferences 	≈26% / 11-14 questions	≈26% / 11-14 questions	≈26% / 11-14 questions
Standard English Conventions	Students will use editing skills and knowledge to make text conform to core conventions of Standard English sentence structure, usage, and punctuation.	<ul style="list-style-type: none"> Boundaries Form, Structure, and Sense 	≈26% / 11-15 questions	≈26% / 11-15 questions	≈26% / 11-15 questions
Expression of Ideas	Students will use the ability to revise text to improve the effectiveness and to meet specific rhetorical goals.	<ul style="list-style-type: none"> Rhetorical Synthesis Transitions 	≈20% / 8-12 questions	≈20% / 8-12 questions	≈20% / 8-12 questions



Math Content Specifications

Content Domain	Domain Description	Skills/Knowledge Testing Points	Question Distribution SAT	Question Distribution PSAT 10	Question Distribution PSAT 8/9
Algebra	Students will analyze, fluently solve, and create linear equations and inequalities, as well as analyze and fluently solve equations and systems of equations using multiple techniques.	<ul style="list-style-type: none"> Linear equations in one variable Linear equations in two variables Linear functions Systems of two linear equations in two variables Linear inequalities in one or two variables 	≈35% / 13-15 questions	≈35%/ 13–15 questions	≈42.5%/ 16–18 questions
Advanced Math	Students will demonstrate the ability to progress to more advanced math courses, including demonstrating an understanding of absolute value, quadratic, exponential, polynomial, rational, radical, and other nonlinear equations	<ul style="list-style-type: none"> Equivalent expressions Nonlinear equations in one variable and systems of equations in two variables. Nonlinear functions 	≈35% / 13-15 questions	≈32.5%/ 12–14 questions	≈20%/ 7–9 questions
Problem Solving and Data Analysis	Students will apply quantitative reasoning about ratios, rates, and proportional relationships, understand and apply unit rate, and analyze and interpret one- and two-variable data.	<ul style="list-style-type: none"> Ratios, rates, proportional relationships, and units Percentages One-variable data: distributions and measures of center and spread Two-variable data: models and scatterplots Probability and conditional probability Inference from sample statistics and margin of error Evaluating statistical claims: observational studies and experiments 	≈15% / 5-7 questions	≈20%/ 7–9 questions	≈25%/ 9–11 questions
Geometry and Trigonometry	Students will solve problems that focus on area and volume, angles, triangles, trigonometry, and circles.	<ul style="list-style-type: none"> Area and volume Lines, angles, and triangles Right triangles and trigonometry Circles 	≈15% / 5-7 questions	≈12.5%/ 4–6 questions	≈12.5%/ 4–6 questions

Appendix B: Digital SAT Suite Detailed Skill/Knowledge Testing Points

The following tables present in detail the skill/knowledge testing points in the Reading and Writing and Math sections of the digital SAT Suite tests.

Table A33. Digital SAT Suite Reading and Writing Section Skill/Knowledge Testing Points.

Content Dimension	Description
Text Complexity	The passages (and pairs of passages) on the Reading and Writing section represent a range of text complexities from grades 6–8 through grades 12–14. (Grades 12–14 passages are excluded from appearing on PSAT 8/9.)
Information and Ideas	Students will use comprehension, analysis, and reasoning skills and knowledge as well as what is stated and implied in texts (including in any accompanying informational graphics) to locate, interpret, evaluate, and integrate information and ideas.
Central Ideas and Details	Students will determine the central idea of a text and/or interpret the key details supporting that idea.
Command of Evidence	Students will determine the evidence in a text that best supports a specified claim or point.
Textual	Students will determine the textual evidence (e.g., a fact, detail, or example from a text) that best supports a specified claim or point.
Quantitative	Students will determine the quantitative evidence (i.e., data from an informational graphic) that best supports a specified claim or point.
Inferences	Students will draw reasonable inferences based on explicit and/or implicit information and ideas in a text.
Craft and Structure	Students will use comprehension, vocabulary, analysis, synthesis, and reasoning skills and knowledge to use and determine the meaning of high-utility academic words and phrases in context, evaluate texts rhetorically, and make supportable connections between multiple topically related texts.
Words in Context	Students will determine the meaning of a high-utility academic word or phrase in context or use such vocabulary in a contextually appropriate way.
Text Structure and Purpose	Students will analyze the structure of a text or determine the main rhetorical purpose of a text.
Cross-Text Connections	Students will draw reasonable connections between two texts on related topics.

Assessment Framework for the Digital SAT Suite Activity

Appendix B in the Assessment Framework for the Digital SAT Suite presents tables that provide details about the skills assessed for each domain.

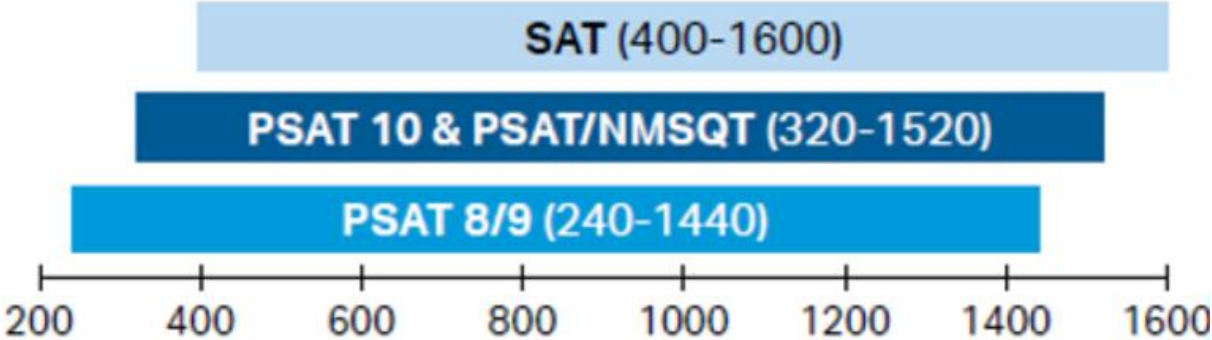
Please review Appendix B and circle one skill for Reading and Writing that may be the most difficult for students at your school.

Be prepared to share out.



Aligned Assessment System with College Board's College and Career Ready (CCR) Benchmarks

- **75% likelihood of earning at least a C** in a first-semester, **credit-bearing college course** in a related subject.
- Overall **college and career readiness** is defined as **achieving both section-level benchmarks** on a given assessment.
- **Grade-level benchmarks** are based on expected **student growth toward the SAT Benchmarks**.



	Grade 9 CCR benchmark	Grade 10 CCR benchmark	SAT CCR benchmark
Reading & Writing	410	430	480
Math	450	480	530

ISBE Performance Levels

- The current ELA and Math Performance Levels for SAT were established after the spring 2017 administration.
- Performance Levels are based only on the Evidence-Based Reading and Writing Section Score and Math Section Score, respectively.

ELA Performance Levels for SAT		Math Performance Levels for SAT	
Level 4-Exceeds Standards	640-800	Level 4-Exceeds Standards	670-800
Level 3-Meets Standards	540-630	Level 3-Meets Standards	540-660
Level 2-Approaching Standards	430-530	Level 2-Approaching Standards	450-530
Level 1-Partially Meets Standards	200-420	Level 1-Partially Meets Standards	200-440

*Please see the State Superintendent's Weekly Message from March 19, 2024, for an important communication about proficiency levels.

Spring 2024 Score Release Timing for SAT with Essay, PSAT 10, and PSAT 8/9

Score Release	Test Submission Dates	College Board's K-12 Score Reporting Portal Score Release Begins (for educators with access)	Student Score Release Begins (for students with College Board student accounts)	ISBE's Student Information System (for ISBE-provided administrations only)
Release 1	3/18/24 - 3/29/24	4/16/24	4/18/24	Anticipated 7/22/24
Release 2	3/30/24 - 4/12/24	4/30/24	5/2/24	Anticipated 7/22/24
Release 3	4/13/24 - 4/26/24	5/14/24	5/16/24	Anticipated 7/22/24

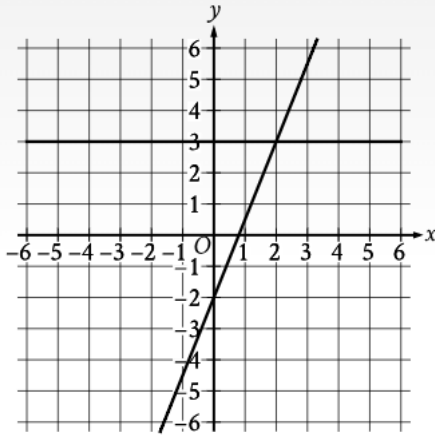


SAT Suite of Assessments Data Analysis

Sample Questions

SAT Suite of Assessments Data

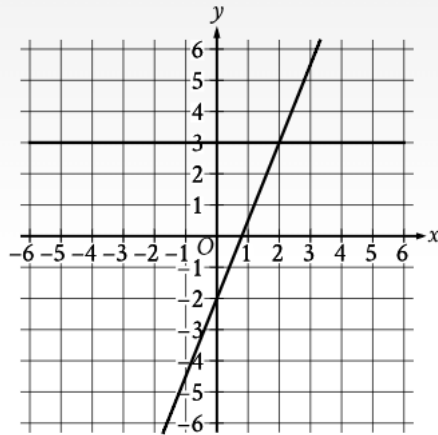
Digital Sample Math - Question



The graph of a system of linear equations is shown. What is the solution (x, y) to the system?

- A. $(0, 3)$
- B. $(1, 3)$
- C. $(2, 3)$
- D. $(3, 3)$

1. What is the correct answer?
2. Which Math domain is this question from?
 - Algebra
 - Advanced Math
 - Problem Solving and Data Analysis
 - Geometry and Trigonometry
3. What score range does this question map to?
 - < 360
 - 370–410
 - 420–460
 - 470–540
 - 550–600
 - 610–670
 - > 680
4. What percentage of Illinois grade 11 students answer questions correctly in this score range, for this domain?



The graph of a system of linear equations is shown. What is the solution (x, y) to the system?

- A. $(0, 3)$
- B. $(1, 3)$
- C. $(2, 3)$
- D. $(3, 3)$

Digital Sample Math Question -Answer

1. What is the correct answer?
 - **C is correct. $x=2$ and $y=3$ at the point of intersection.**
2. Which Math domain is this question from?
 - **Algebra**
 - Advanced Math
 - Problem Solving and Data Analysis
 - Geometry and Trigonometry
3. What score range does this question map to?
 - < 360
 - **370–410**
 - 420–460
 - 470–540
 - 550–600
 - 610–670
 - > 680
4. What percentage of Illinois grade 11 students answer questions correctly in this score range, for this domain?
 - **85% of grade 11 Illinois grade 11 students answer questions in this score range correctly.**

Scientists have long believed that giraffes are mostly silent and communicate only visually with one another. But biologist Angela Stöger and her team analyzed hundreds of hours of recordings of giraffes in three European zoos and found that giraffes make a very low-pitched humming sound. The researchers claim that the giraffes use these sounds to communicate when it's not possible for them to signal one another visually.

Which finding, if true, would most directly support Stöger and her team's claim?

- A. Giraffes have an excellent sense of vision and can see in color.
- B. The giraffes only produced the humming sounds at night when they couldn't see one another.
- C. Wild giraffes have never been recorded making humming sounds.
- D. Researchers observed other animals in European zoos humming.

Digital Sample Reading and Writing - Question

1. What is the correct answer?
2. Which Reading and Writing domain is this question from?
 - Craft and Structure
 - Information and Ideas
 - Standard English Conventions
 - Expression of Ideas
3. What score range does this question map to?
 - < 360
 - 370–410
 - 420–480
 - 490–540
 - 550–600
 - 610–670
 - > 680
4. What percentage of Illinois grade 11 students answer questions correctly in this score range, for this domain?

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- B. The giraffes only produced the humming sounds at night when they couldn't see one another.
- C. Wild giraffes have never been recorded making humming sounds.
- D. Researchers observed other animals in European zoos humming.

Digital Sample Reading and Writing Question - Answer

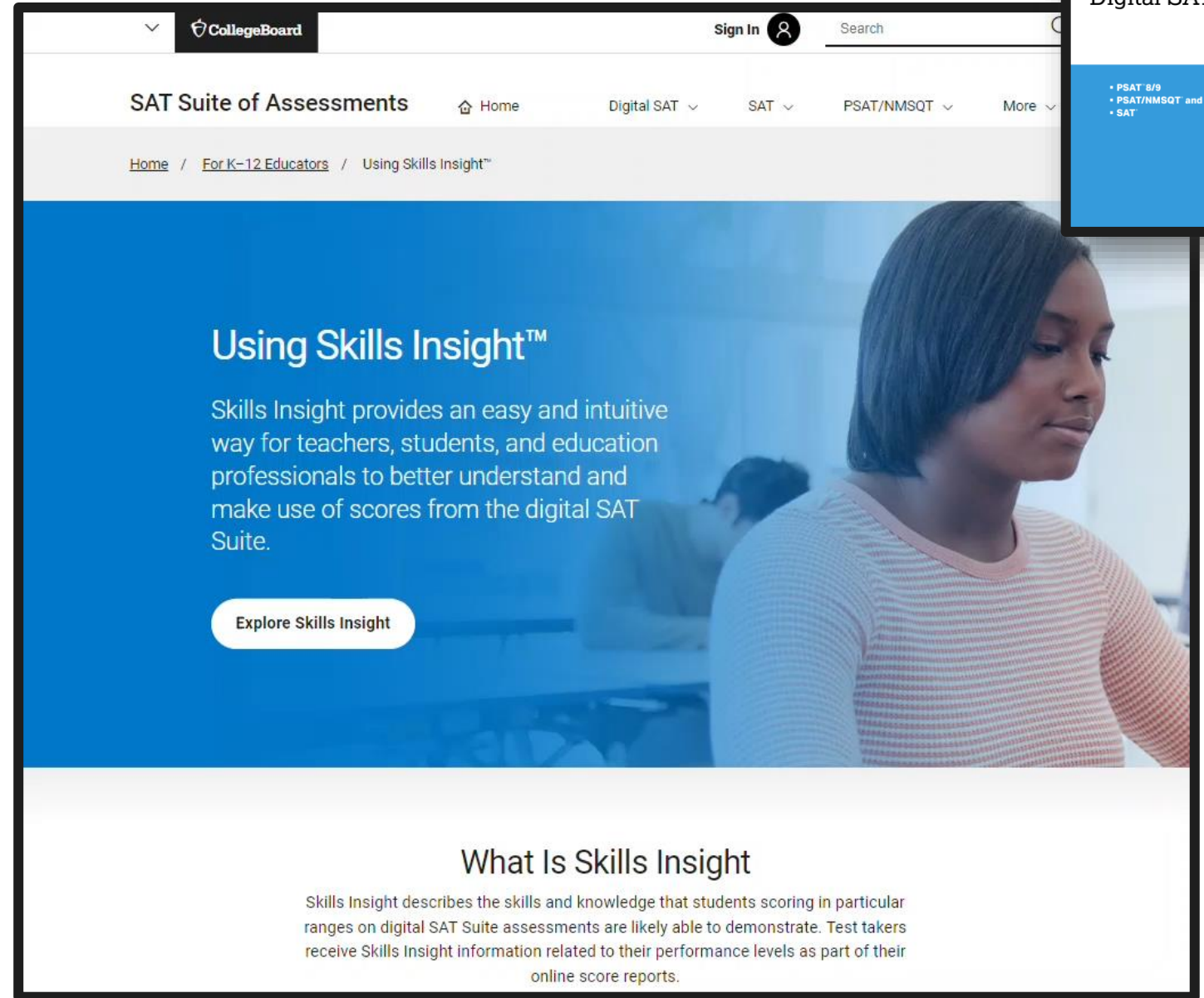
1. What is the correct answer? **B**
2. Which Reading and Writing Domain is this question from?
 - Craft and Structure
 - **Information and Ideas**
 - Standard English Conventions
 - Expression of Ideas
3. What score range does this question map to?
 - < 360
 - 370–410
 - **420–480**
 - 490–540
 - 550–600
 - 610–670
 - > 680
4. What percentage of Illinois grade 11 students answer questions correctly in this score range, for this domain?
 - **79% of grade 11 Illinois grade 11 students answer questions in this score range correctly.**

Skills Insight Tool

SAT Suite of Assessments Data

Skills Insight Tool

- Describes the skills and knowledge that students scoring in particular ranges on digital SAT Suite assessments are likely able to demonstrate.
- Test takers receive Skills Insight information related to their performance levels as part of their online score reports.
- The Skills Insight data is available both on the College Board website in clickable format and as a stand-alone document.



Skills Insight for the
Digital SAT® Suite

• PSAT 8/9
• PSAT/NMSQT and PSAT 10
• SAT

How to Use Skills Insight

Skills Insight consists of two main components:

- Skill/Knowledge Statements identifying what test takers scoring in particular performance bands (ranges) typically know and can do.
- Exemplar Test Questions illustrating the kinds of rigor that students in various performance bands are typically able to answer correctly.

The screenshot shows the CollegeBoard SAT Suite of Assessments Skills Insight Tool. The header includes the CollegeBoard logo, a 'Sign In' button, and a search bar. Below the header, there's a navigation bar with links for 'Home', 'Digital SAT', 'SAT', 'PSAT/NMSQT', 'PSAT 10', and 'More'. The main heading is 'SAT Suite of Assessments Skills Insight Tool'. Below this, there are two dropdown menus labeled 'Please Select Value' and a 'Go' button. The first dropdown menu is open, showing a list of categories: 'Reading and Writing', 'Information and Ideas', 'Craft and Structure', 'Expression of Ideas', 'Standard English Conventions', 'Math', 'Algebra', 'Advanced Math', 'Problem-Solving and Data Analysis', and 'Geometry and Trigonometry'. The second dropdown menu is also open, showing a list of sub-categories: 'Productive use of their digital SAT® Suite scores. In this tool, you can view Skills Insight in particular Reading and Writing and Math section score ranges typically know and can do. based on an analysis of the performance of thousands of test takers across hundreds of they do not necessarily describe the performance of individual students. Example test culty levels of questions that test takers can generally answer correctly accompany each section (Reading and Writing or Math) and then by content domain (e.g., Information and Math) across seven section score ranges, or performance score bands. Skills Insight statements are cumulative, meaning that test takers scoring in a particular band for a given test section are likely to know and be able to do everything described for their score band as well as for any and all lower score bands.'

Viewing Skills Insight Statements

To view Skills Insight statements, make selections in the drop-down menus above.

https://satsuite.collegeboard.org/skills-insight#_main in the left drop-down (e.g., Algebra)

How to Use Skills Insight-Reading and Writing Example

Upon identifying the domain and score range, the Skills Insight tool will share example questions and skill statements.

READING AND WRITING

SAT Suite of Assessments Skills Insight Tool

Information and Ideas

420 - 480

Skills

A student in this performance score band can typically demonstrate the following skills in this content domain:

- Determine the most effective textual evidence (e.g., an additional finding; a quotation from a scholar) to support a claim in passages at the middle grades level as well as some at the high school level
- Accurately identify explicitly stated and implicitly conveyed details in passages at the high school level

Example Questions

Expand All Collapse All

Example Question 1

Oluwaseyi Moejoh cofounded U-recycle Initiative Africa when she was only a teenager. Moejoh and her team founded the organization to teach young people how their actions affect the environment and why recycling is important. For example, the organization put on an exhibit of art made using recycled materials.

According to the text, what is one reason Moejoh and others founded U-recycle Initiative Africa?

- A. To bring attention to overlooked African artists
- B. To teach young people why recycling is important
- C. To help adults gain important outdoor skills
- D. To give teenagers advice about starting businesses

Key: B

Key Explanation

Choice B is the best answer because it describes a reason that Moejoh and team founded U-recycle Initiative Africa. The text mentions two reasons the initiative was founded: to teach young people about how they affect the environment and to teach them "why recycling is important." Thus, teaching the importance of recycling to young people accurately describes a motivation that the text cites as a reason for the initiative's founding.

Distractor Explanations

Choice A is incorrect. Although art is mentioned in the text, there are no details about artists or whether they are being overlooked. **Choice C** is incorrect because the text is explicitly about young people and their relationship to the environment

Skills Insight Activity

With your table partners, for the Reading and Writing or Math questions, please do the following:

- Identify the correct answers.
- Identify the one domain tagged to all the questions.
- Put in score range order from lowest to highest.
- Be prepared to share out.

Performance Score Band	Section Score	
	Reading and Writing	Math
1	<370	<370
2	370–410	370–410
3	420–480	420–460
4	490–540	470–540
5	550–600	550–600
6	610–670	610–670
7	680–800	680–800



Skills Insight for the Digital SAT® Suite

- PSAT™ 8/9
- PSAT/NMSQT® and PSAT™ 10
- SAT®

Skills Insight Activity

The Skills Insight document provides an overview of the skills and knowledge that students scoring in particular ranges are likely to demonstrate.

With your table partners, for the Reading and Writing or Math questions, please do the following:

- Use the Skills Insight document to reevaluate the order of your questions.
- Be prepared to share out.

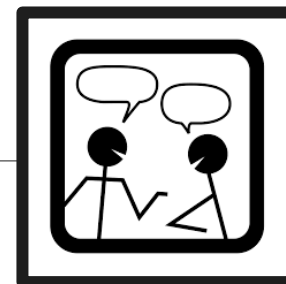


Skills Insight Activity

Questions:

- In what range do you suspect most grade 11 students in your school fall?
- How do the ranges correspond to the instruction present in grade 9-11 classrooms at your school?

Performance Score Band	Section Score	
	Reading and Writing	Math
1	<370	<370
2	370–410	370–410
3	420–480	420–460
4	490–540	470–540
5	550–600	550–600
6	610–670	610–670
7	680–800	680–800



"Valia" is a 1907 short story by Leonid Andreyev. In the story, the author emphasizes that the setting where the character Valia is reading is nearly silent: _____

Which quotation from "Valia" most effectively illustrates the claim?

- A. "The hand in which he carried his book was getting stiff with cold, but he would not ask his mother to take the book from him."
- B. "Valia was reading a huge, very huge book, almost half as large as himself."
- C. "Valia approached the window and examined the toys."
- D. "Everything in the room was quiet, so quiet that the only thing to be heard was the rustling of the pages he turned."

1. What is the correct answer?
2. Which Reading and Writing Domain is this question from?
 - Craft and Structure
 - Information and Ideas
 - Standards of English Conventions
 - Expression of Ideas
3. What score range does this question map to?
 - < 370
 - 370 – 410
 - 420 – 480
 - 490 – 540
 - 550 – 600
 - 610 – 670
 - > 680

Skills Insight Activity-Illinois Grade 11 Results

Reading and Writing

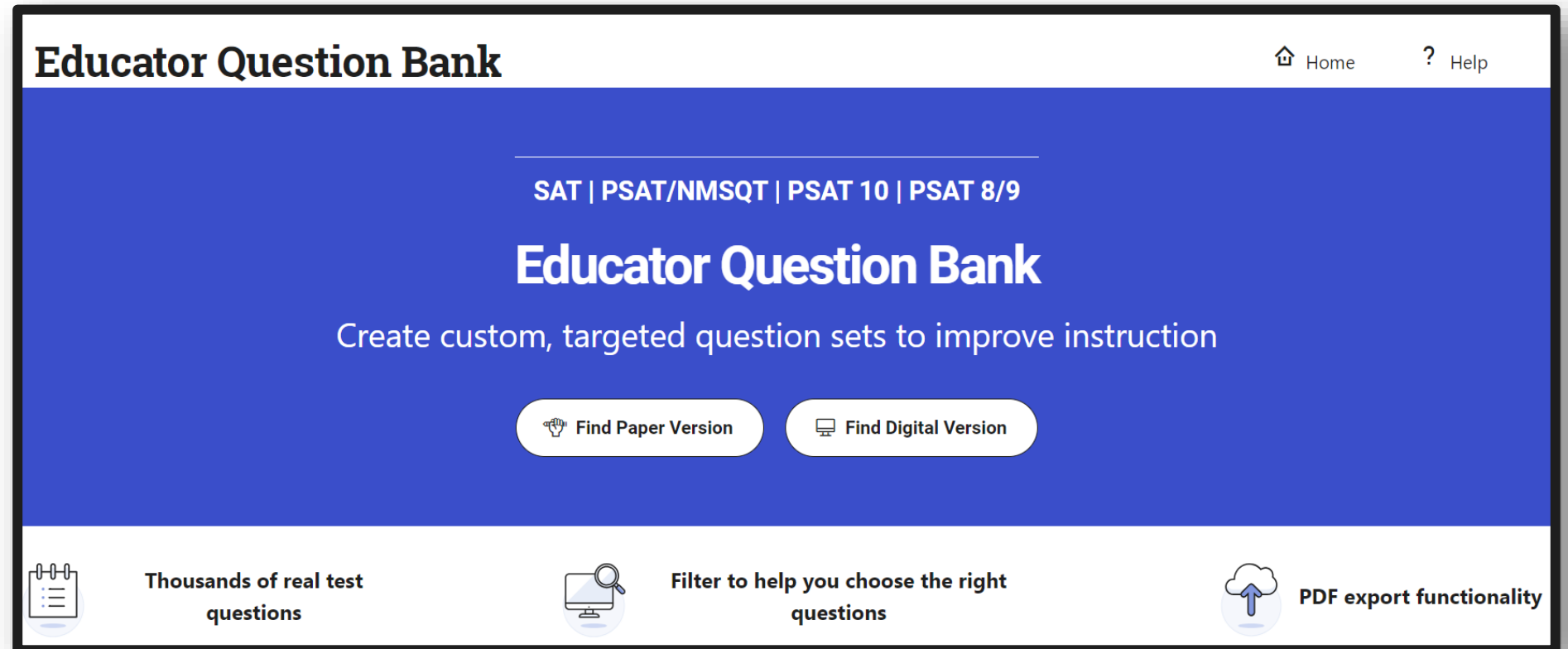
Score Range	% of Students
< 370	13%
370-410	17%
420-480	21%
490-540	19%
550-600	13%
610-670	10%
> 680	6%

Math

Score Range	% of Students
< 370	14%
370-410	22%
420-460	18%
470-540	21%
550-600	11%
610-670	8%
> 680	6%

Educator Question Bank

The Question Bank includes about 3,500 real SAT, PSAT/NMSQT, PSAT 10, and PSAT 8/9 test questions. Use it to learn more about the SAT Suite of Assessments and see firsthand how these tests assess your students' skills and knowledge.



Linking Content Domain To The Question Bank

Educators can identify the types of problems to focus on. The Educator Question Bank allows users to identify the domain, skill, and difficulty level.

Educator Question Bank

✓ Assessment:

SAT | [Change](#)

✓ Test:

Reading and Writing | [Change](#)

✓ Find questions by Domain Scores:

☒ Information and Ideas

☐ Craft and Structure

☐ Expression of Ideas

☐ Standard English Conventions

Cancel

Search

Your Search Criteria

[New Search](#)

Assessment:

SAT

Test:

Reading and Writing

Domain Scores:

Information and Ideas

Difficulty: ?

Skill: ?

Please Select ▾

Please Select ▴

66 questions in results

Information and Ideas

☒ Central Ideas and Details

☐ Inferences

☐ Command of Evidence

Linking Content Domain To The Question Bank

Educators can choose from a list of questions that meet their criteria and review correct answers and explanations.

All questions and answers are exportable.

Linear equations in one variable X

✓	ID #	Difficulty ?	Domain ?	Skill ?
<input type="checkbox"/>	2937ef4f	■■■	Algebra	Linear equations in one variable
<input type="checkbox"/>	097e10f5	■□□	Algebra	Linear equations in one variable
<input type="checkbox"/>	349a5bc1	■□□	Algebra	Linear equations in one variable
<input type="checkbox"/>	6105234d	■□□	Algebra	Linear equations in one variable
<input type="checkbox"/>	5c94e6fa	■□□	Algebra	Linear equations in one variable
<input type="checkbox"/>	7a5a74a6	■■■	Algebra	Linear equations in one variable
<input type="checkbox"/>	b7e6394d	■■■	Algebra	Linear equations in one variable
<input type="checkbox"/>	aa85b138	■■■	Algebra	Linear equations in one variable
<input type="checkbox"/>	15daa8d6	■■■	Algebra	Linear equations in one variable
<input type="checkbox"/>	2f0a43b2	■□□	Algebra	Linear equations in one variable
<input type="checkbox"/>	997bec28	■□□	Algebra	Linear equations in one variable
<input type="checkbox"/>	12ee1edc	■■■	Algebra	Linear equations in one variable

Question ID 097e10f5

Assessment	Test	Domain	Skill	Difficulty
SAT	Math	Algebra	Linear equations in one variable	■□□

ID: 097e10f5

What value of p satisfies the equation $5p + 180 = 250$?

A. 14
B. 65
C. 86
D. 250

ID: 097e10f5 Answer

Correct Answer: A

Rationale
Choice A is correct. Subtracting 180 from both sides of the given equation yields $5p = 70$. Dividing both sides of this equation by 5 yields $p = 14$. Therefore, the value of p that satisfies the equation $5p + 180 = 250$ is 14.
Choice B is incorrect. This value of p satisfies the equation $5p + 180 = 505$.
Choice C is incorrect. This value of p satisfies the equation $5p + 180 = 610$.
Choice D is incorrect. This value of p satisfies the equation $5p + 180 = 1,430$.

Question Difficulty: Easy

Add to PDF Cancel

SAT Suite of Assessment Facts

SAT[®]

 **CollegeBoard**

Please turn to a friend and share one new fact about the SAT with Essay, PSAT 10, and PSAT 8/9 that surprised you.





Break



K-12 Assessment Reporting

Access and Roles

K-12 Assessment Reporting

Access all SAT Suite Assessment scores by logging into your College Board Professional account and using the K-12 Assessment Reporting tool in your Dashboard.

Access Score
Reports Here



K-12 Assessment
Reporting Training Module

My College Board Professional Account

My Tools And Services

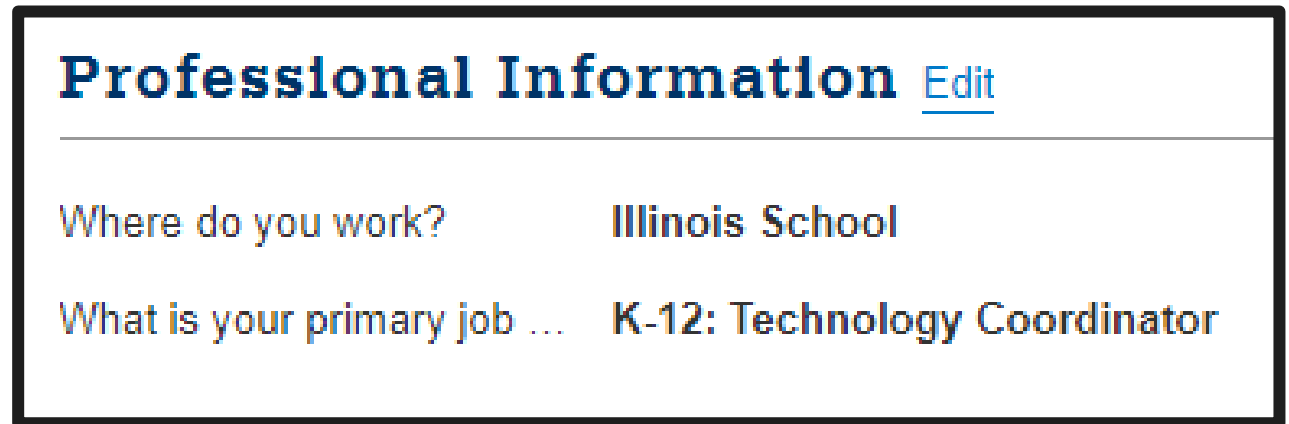
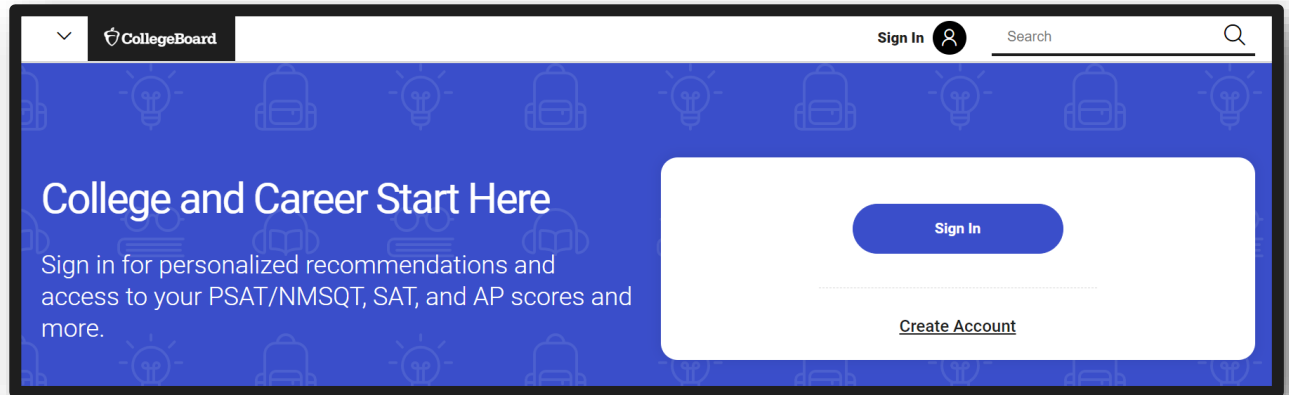
Tool or Service	My Role	Expires* ?	Manage Access
AP Potential™ ▶	AP Potential Region	31-Dec-2025	edit
AP Professional Learning ▶	N/A	N/A	
AP Registration & Ordering and AP & Pre-AP Classroom Access Management ▶	AP SDP	31-Dec-2025	edit
AP® Score Reports for Educators ▶	OSR Regional Staff	23-Jun-2025	edit
AP® Teacher Community ▶	N/A	N/A	
K-12 Assessment Reporting ▶	multiple roles	multiple dates	edit
SAT Suite Ordering and Registration ▶	SSOR Lead/Region	31-Dec-2024	edit
Managing Access to support K-12 Assessment Reporting ▶	multiple roles	multiple dates	edit

Other Tools

We offer an array of tools and services to support your work in education. See the [College Board Professional website](#) for more information.

Getting Access to K-12 Assessment Reporting

1. Create a College Board Professional account if **you don't already have one** by visiting collegeboard.org.
 - Contact College Board's Account & Login Support at 877-922-6273 if you are having issues accessing your account.
2. Ensure your Professional Organization in your College Board Professional account matches your current organization (school vs. district matters).
 - Watch [this tutorial](#) if you need help making a change.
3. Contact your organization's **Data Access Manager** to get assigned the appropriate level of access you need for your role.



K-12 Reporting Roles and Access



Data Access Manager (DAT)

Individuals with this role can assign reporting roles to colleagues—and themselves—so they can get scores in K-12 Assessment Reporting.

My College Board Professional Account

My Tools And Services

Tool or Service	My Role	Expires* ?	Manage Access
AP Potential™ ▶	AP Potential Region	31-Dec-2023	edit
AP Professional Learning ▶	N/A	N/A	
AP Registration & Ordering and AP & Pre-AP Classroom Access Management ▶	AP SDP	29-Jun-2025	edit
AP® Score Reports for Educators ▶	OSR Regional Staff	23-Jun-2025	edit
AP® Teacher Community ▶	N/A	N/A	
K-12 Assessment Reporting ▶	multiple roles	multiple dates	edit
SAT Suite Ordering and Registration ▶	multiple roles	multiple dates	edit
Managing Access to support K-12 Assessment Reporting ▶	multiple roles	multiple dates	edit
Managing Access to support SAT Suite Ordering and Registration ▶	multiple roles	multiple dates	edit
Membership Community ▶	N/A	N/A	

Use the Managing Access tool to assign roles.



Summary Reports

Provide access to summary data only, with no access to individual student information.



Detailed Reports

Provide access to summary data as well as data for individual students, including personally identifiable information. This role should be given only to staff authorized to see student-level results.



File Downloads

Provide access to the Raw Data Files for Your Systems page in Downloads. This role does not provide access to any reports.

Dashboard and Reports

K-12 Assessment Reporting Dashboard

Home

Reports

Downloads

Help

Sample Institution

K-12 Reports

Enter a student's name and view their scores for completed test administrations in the SAT Suite of Assessments.

First Name

Last Name

Enrolled

Search for Student

View reports for "All Students" (Summary).

View reports for "Individual Students" (Detailed)

Standard Reports

Performance by All Students

Performance by All Demographics

Knowledge and Skills

Question Analysis

Instructional Planning

Scheduled Reports

Growth

Access Raw Data Files (File Download) and Custom/Scheduled Reports (All)

Search for a specific student (Detailed)

Run CLEP Report

No longer available for the NEW Digital SAT Suite of Assessments.

CollegeBoard

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Performance by All Students (Summary)

These reports provide score performance, as well as College and Career Readiness benchmark data. Educators can view aggregate and student-level score performance (with [Detailed Access](#)) and compare overall performance of a school to their district, state, and total group.

K-12 Reporting Portal

Reports Downloads Help

Sample Institution

Run CLEP Report

K-12 Reports

Enter a student's name and view their scores for completed test administrations in the SAT Suite of Assessments.

First NameLast NameEnrolledSearch for Student

Reports

All StudentsIndividual Students

Standard Reports

Performance by All Students

Performance by All Demographics

Knowledge and Skills

Question Analysis

Instructional Planning

Scheduled Reports

Growth

Live Chat

Select the Institution, Test, Administration, and Grade Level(s)

Performance by All Students

Make selections to run a report

Test

SAT

Administration

SAT School Day Spring 2024

Grade Level

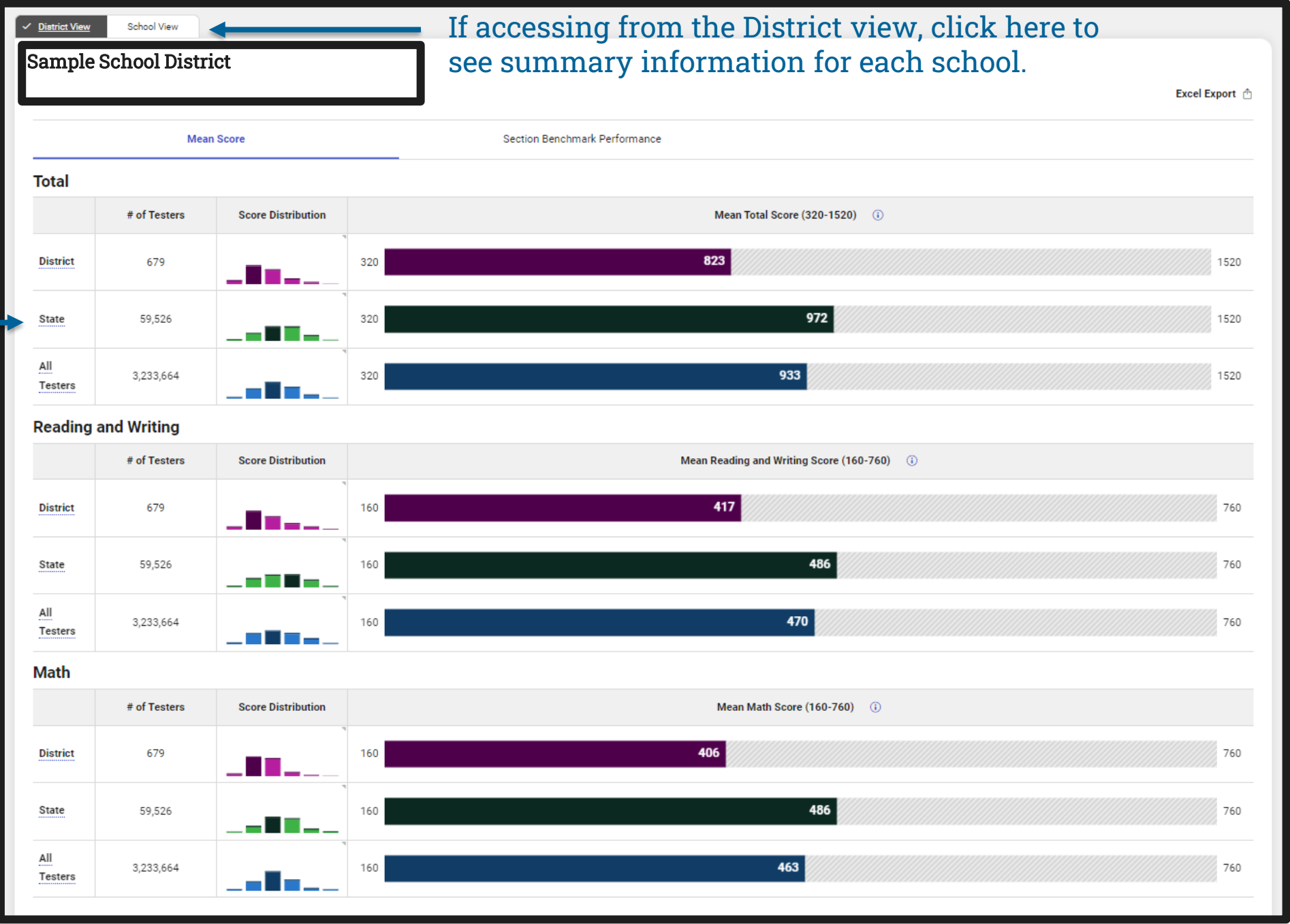
11

CancelRun Report

Performance by All Students-Mean Score

Overall Scores
Mean by School,
District, State, and
All Testers

Section Scores
Means by School,
District, State, and All
Testers

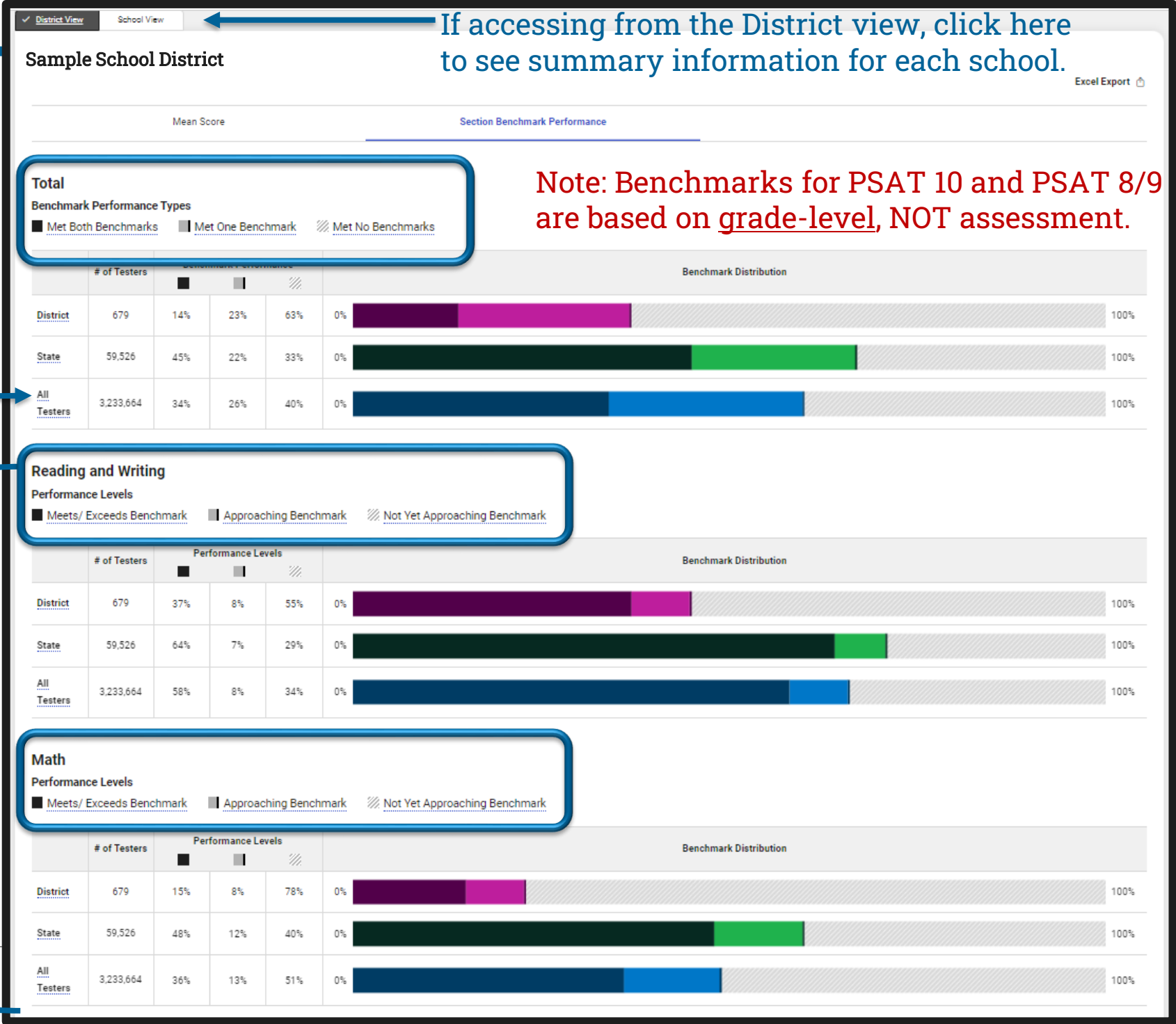


If accessing from the District view, click here to see summary information for each school.

Performance by All Students- Benchmark Performance

Distribution of Overall Benchmark Performance Types by School, District, State, and All Testers

Distribution of Section Performance Levels by School, District, State, and All Testers



Performance by All Demographics (Summary)

These reports provide score performance, as well as performance against the College and Career Readiness benchmarks. You can view aggregate score performance for different demographic groups.

Select the Institution, Test, Administration, Grade Level(s), and Demographic.

K-12 Reporting Portal

Cleveland Metropolitan School District

Sample Institution

K-12 Reports

Enter a student's name and view their scores for completed test administrations in the SAT Suite of Assessments.

First Name

Last Name

Enrolled

Search for Student

Reports

All Students

Individual Students

Standard Reports

Performance by All Students

Knowledge and Skills

Question Analysis

Instructional Planning

Scheduled Reports

Growth

Performance by All Demographics

Make selections to run a report

District | Institution

Cleveland Heights University Heights City School District

Sample Institution

PSAT/NMSQT

Administration

Fall 2023

Grade Level

All Grades

Demographics

Select...

Gender

Race/Ethnicity

CollegeBoard

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Performance by Demographics-Mean Score

Data on Overall Score
Mean by Demographic
Sub-groups for School or
District

Data on Section Score
Means by Demographic
Sub-groups for School
or District

Mean Score

Section Benchmark Performance

Total

	# of Testers	% Percentage	Score Distribution	Mean Total Score (320-1520) ⓘ	
All Groups	679	<div><div></div></div> 100%	<div><div></div><div></div><div></div><div></div><div></div></div>	320	<div><div>823</div><div></div></div> 1520
Male	357	<div><div></div></div> 53%	<div><div></div><div></div><div></div><div></div><div></div></div>	320	<div><div>821</div><div></div></div> 1520
Female	322	<div><div></div></div> 47%	<div><div></div><div></div><div></div><div></div><div></div></div>	320	<div><div>826</div><div></div></div> 1520
Another	0	N/A	Not calculated	Score is not calculated for less than 10 testers	
No Response	0	N/A	Not calculated	Score is not calculated for less than 10 testers	

Reading and Writing

	# of Testers	% Percentage	Score Distribution	Mean Reading and Writing Score (160-760) ⓘ	
All Groups	679	<div><div></div></div> 100%	<div><div></div><div></div><div></div><div></div><div></div></div>	160	<div><div>417</div><div></div></div> 760
Male	357	<div><div></div></div> 53%	<div><div></div><div></div><div></div><div></div><div></div></div>	160	<div><div>414</div><div></div></div> 760
Female	322	<div><div></div></div> 47%	<div><div></div><div></div><div></div><div></div><div></div></div>	160	<div><div>421</div><div></div></div> 760
Another	0	N/A	Not calculated	Score is not calculated for less than 10 testers	
No Response	0	N/A	Not calculated	Score is not calculated for less than 10 testers	

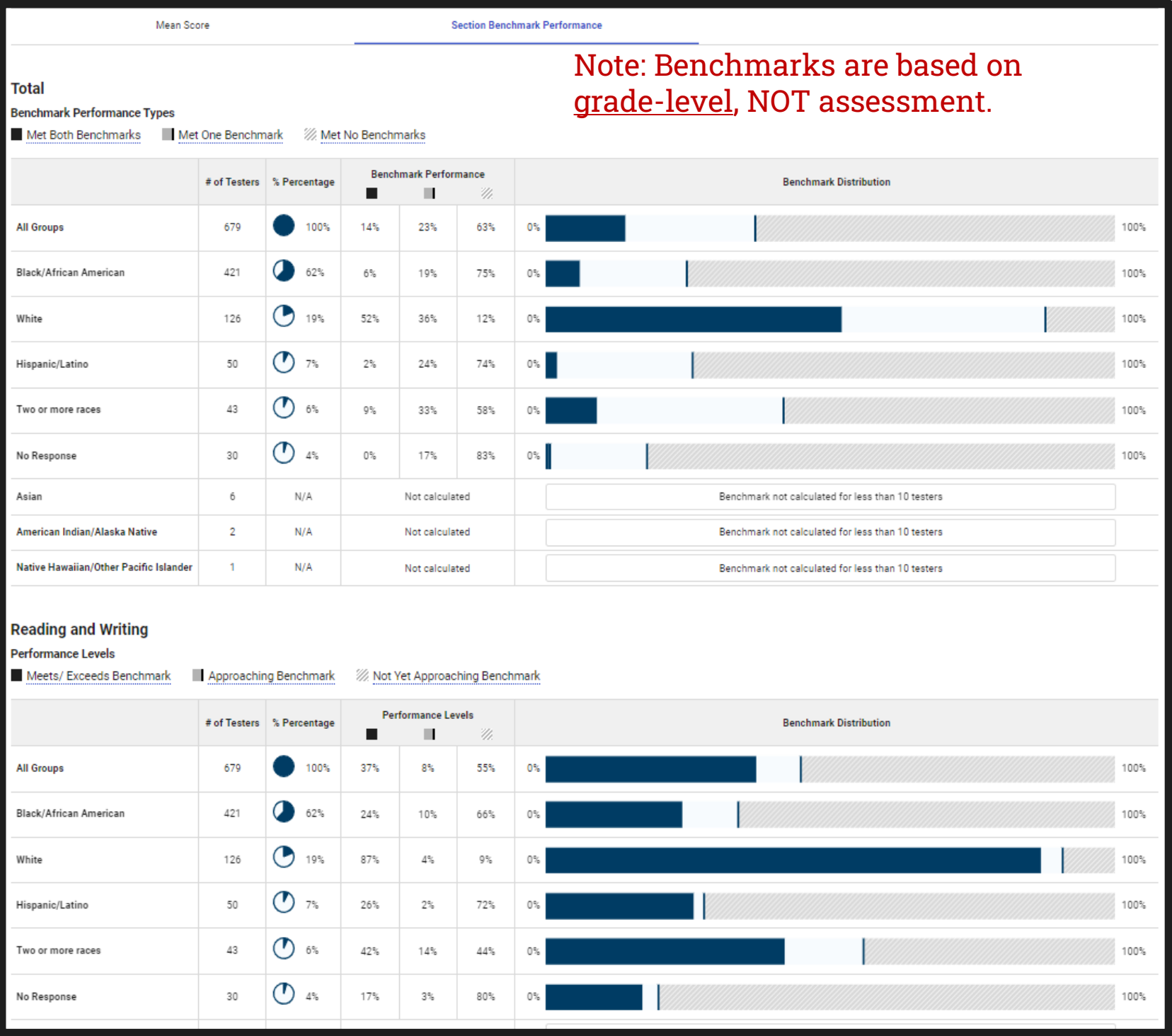
Math

	# of Testers	% Percentage	Score Distribution	Mean Math Score (160-760) ⓘ	
All Groups	679	<div><div></div></div> 100%	<div><div></div><div></div><div></div><div></div><div></div></div>	160	<div><div>406</div><div></div></div> 760
Male	357	<div><div></div></div> 53%	<div><div></div><div></div><div></div><div></div><div></div></div>	160	<div><div>407</div><div></div></div> 760
Female	322	<div><div></div></div> 47%	<div><div></div><div></div><div></div><div></div><div></div></div>	160	<div><div>405</div><div></div></div> 760
Another	0	N/A	Not calculated	Score is not calculated for less than 10 testers	
No Response	0	N/A	Not calculated	Score is not calculated for less than 10 testers	

Performance by Demographics- Benchmark Performance

Data on Distribution of Overall Benchmark Performance Types by Demographic Sub-groups for School or District

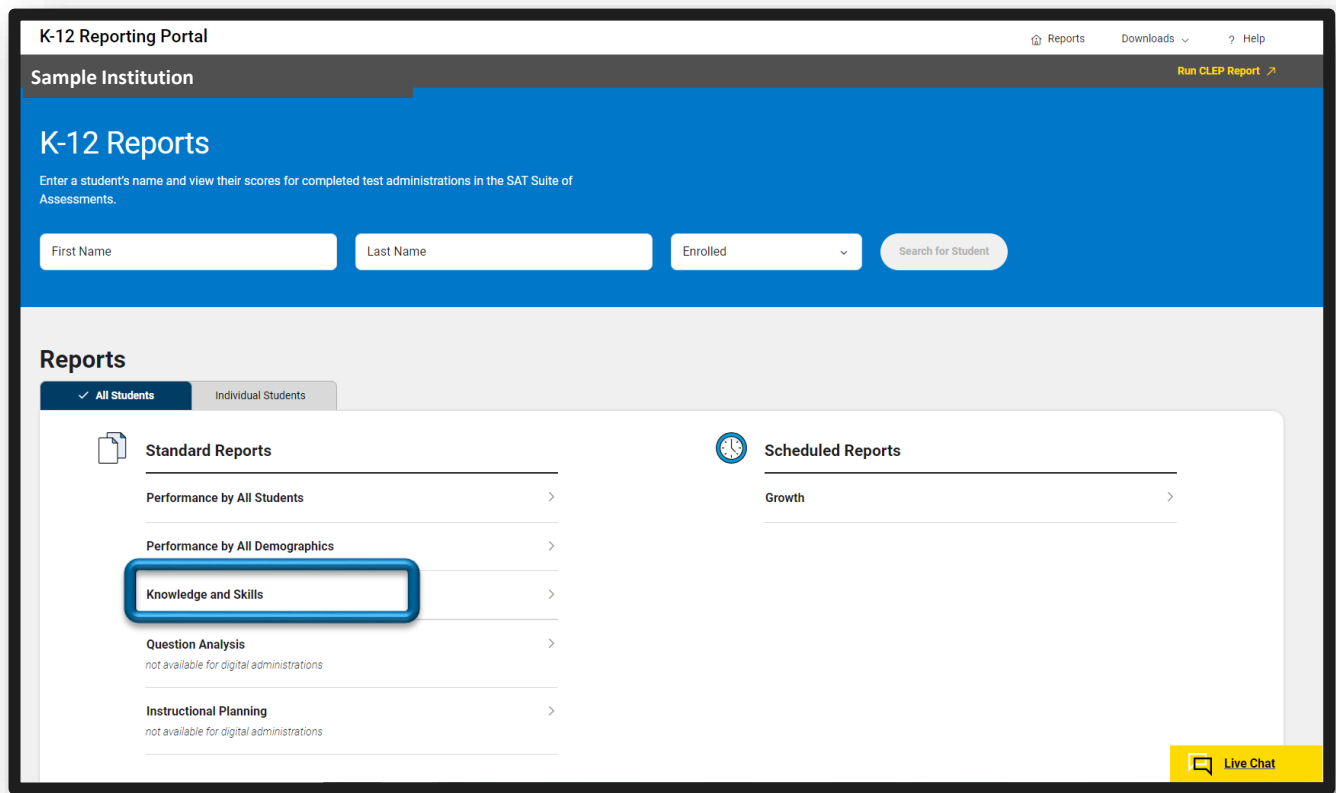
Data on Distribution of Section Performance Levels by Demographic Sub-groups for School or District



Knowledge and Skills (Summary)

This report shows aggregate student performance across eight content domains in the Reading and Writing and Math sections. It includes:

- Student performance across four content domains in Reading and Writing and four content domains in Math, aggregated across defined performance score bands.
- Aggregate knowledge and skill performance at your institution and for other groups of students.



Select the Institution, Test, Administration, and Grade Level(s)

Knowledge and Skills

Make selections to run a report

Test

SAT

Administration

SAT School Day Spring 2024

Grade Level

11

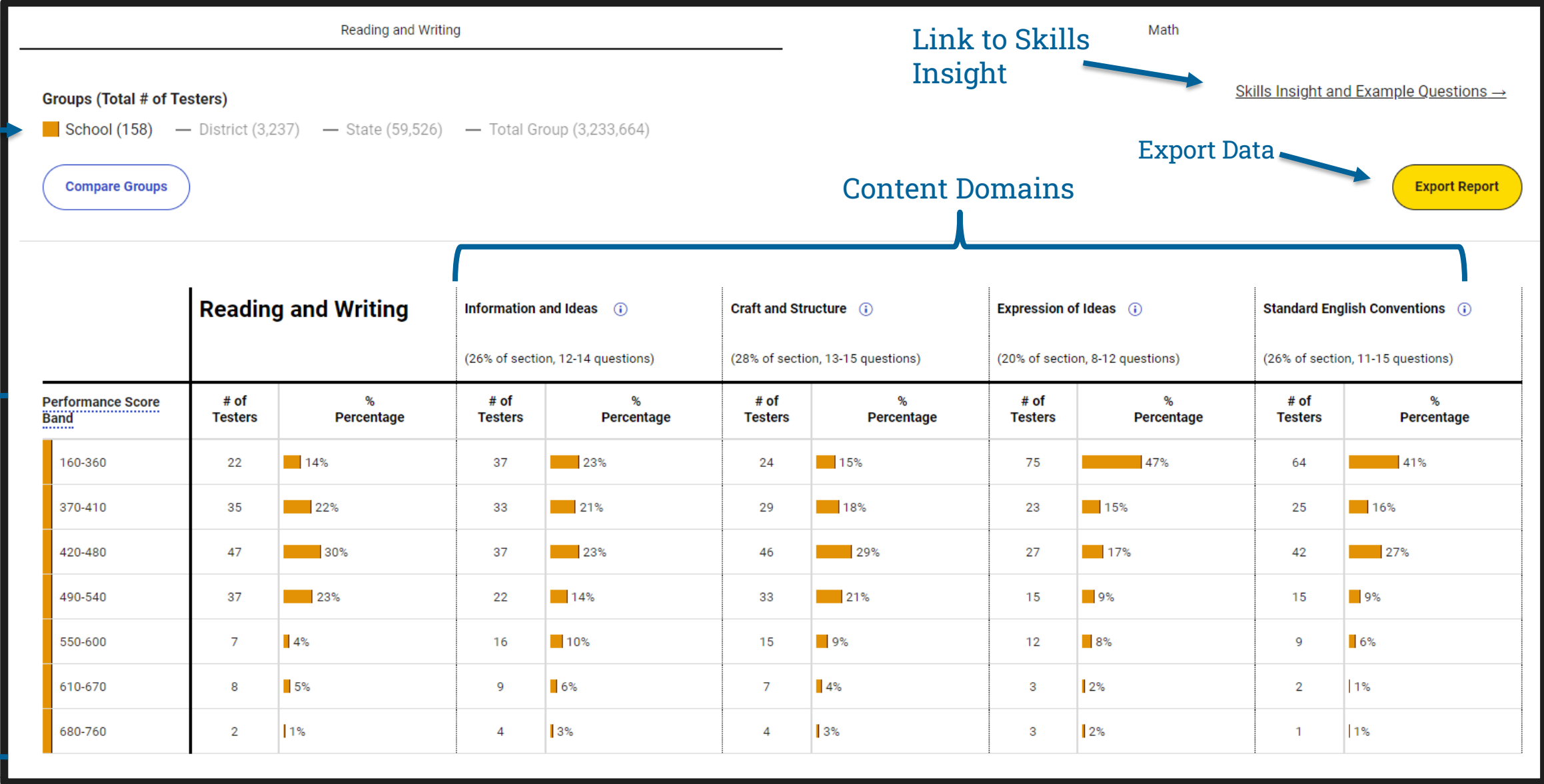
Cancel

Run Report

Knowledge and Skills–Reading and Writing

Groups Being Displayed

Section Performance Score Bands



Knowledge and Skills–Math

Link to Skills Insight

Groups Being Displayed

Section Performance Score Bands

Reading and Writing

Math

Groups (Total # of Testers)

School (158)

District (3,237)

State (59,526)

Total Group (3,233,664)

Compare Groups (3)

Show All Score Bands

Skills Insight and Example Questions →

Export Data

Export Report

Content Domains

	Math		Algebra ⓘ (35% of section, 13-15 questions)		Advanced Math ⓘ (35% of section, 13-15 questions)		Problem-Solving and Data Analysis ⓘ (15% of section, 5-7 questions)		Geometry and Trigonometry ⓘ (15% of section, 5-7 questions)	
Performance Score Band	# of Testers	% Percentage	# of Testers	% Percentage	# of Testers	% Percentage	# of Testers	% Percentage	# of Testers	% Percentage
160-360 ⓘ	33	<div><div></div>21%</div>	31	<div><div></div>20%</div>	31	<div><div></div>20%</div>	32	<div><div></div>20%</div>	46	<div><div></div>29%</div>
District	1,205	<div><div></div>37%</div>	1,112	<div><div></div>34%</div>	1,264	<div><div></div>39%</div>	1,070	<div><div></div>33%</div>	1,278	<div><div></div>39%</div>
State	6,582	<div><div></div>11%</div>	6,117	<div><div></div>10%</div>	7,501	<div><div></div>13%</div>	6,048	<div><div></div>10%</div>	7,401	<div><div></div>12%</div>
Total Group	441,938	<div><div></div>14%</div>	409,245	<div><div></div>13%</div>	509,170	<div><div></div>16%</div>	406,549	<div><div></div>13%</div>	515,319	<div><div></div>16%</div>
370-410 ⓘ	52	<div><div></div>33%</div>	38	<div><div></div>24%</div>	62	<div><div></div>39%</div>	52	<div><div></div>33%</div>	36	<div><div></div>23%</div>
District	1,037	<div><div></div>32%</div>	932	<div><div></div>29%</div>	1,042	<div><div></div>32%</div>	911	<div><div></div>28%</div>	899	<div><div></div>28%</div>
State	7,611	<div><div></div>13%</div>	7,006	<div><div></div>12%</div>	9,406	<div><div></div>16%</div>	7,580	<div><div></div>13%</div>	7,869	<div><div></div>13%</div>
Total Group	582,135	<div><div></div>18%</div>	517,880	<div><div></div>16%</div>	672,686	<div><div></div>21%</div>	542,152	<div><div></div>17%</div>	546,236	<div><div></div>17%</div>
420-460 ⓘ	46	<div><div></div>29%</div>	50	<div><div></div>32%</div>	38	<div><div></div>24%</div>	37	<div><div></div>23%</div>	37	<div><div></div>23%</div>
District	618	<div><div></div>19%</div>	662	<div><div></div>20%</div>	542	<div><div></div>17%</div>	625	<div><div></div>19%</div>	552	<div><div></div>17%</div>

Knowledge and Skills–View Students (Detailed)

PSAT /NMSQT Fall 2023, All grades

Use this report to view aggregate student performance across 4 content domains in Reading and Writing and 4 content domains in Math. [About This Report.](#)

View Students

Click "View Students" to Access Student-Level Data.

Reading and Writing

Groups (Total # of Testers)

School (158) District (3,237) State (59,526) Total Group

Compare Groups (3)

Show All Score Bands

	Math		Algebra
			(35% of section)
Performance Score Band	# of Testers	% Percentage	# of Testers
160-360	33	21%	31
District	1,205	37%	1,112
State	6,582	11%	6,117
Total Group	441,938	14%	409,245

PSAT/NMSQT | PSAT/NMSQT Fall 2023 | All Grades

Excel Export

Search by Student Name/Student ID

Create Score Reports Create Labels

Filter

Add/Hide

Student-level Performance Bands

Show 50 | 100 | 200

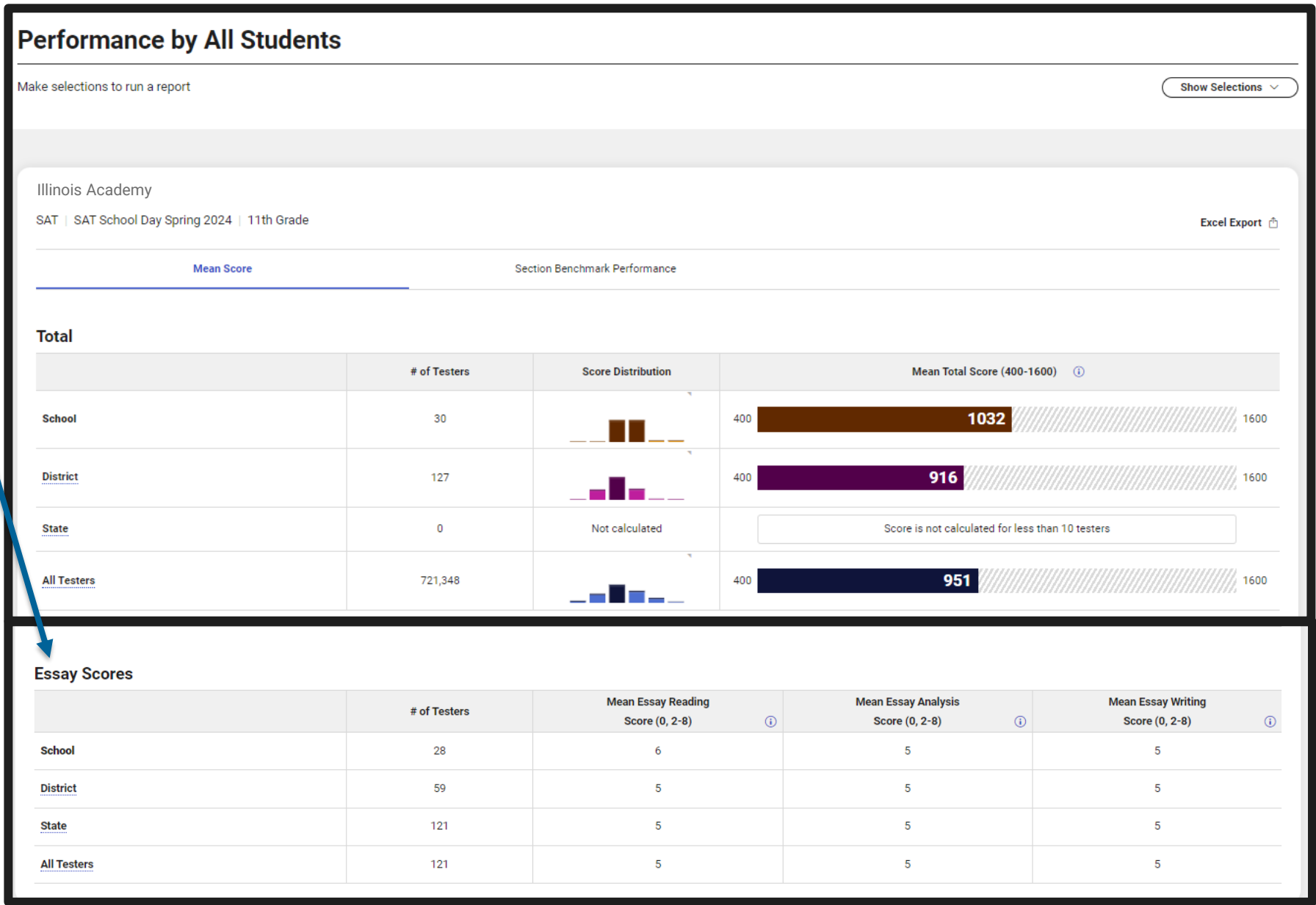
194 Results Found

Registration	Tested On	Scores			Benchmarks		National Merit Details		Knowledge and Skills Performance Score Bands								Guidance Purposes Only
		Total Score (320-1520)	Reading and Writing Section Score (160-760)	Math Section Score (160-760)	Met ERW/RW Section Benchmark	Met Math Section Benchmark	National Merit Selection Index	National Merit Eligibility Indicator	Information and Ideas	Craft and Structure	Standard English Conventions	Expression of Ideas	Algebra	Advanced Math Performance Score Band	Problem-Solving and Data Analysis	Geometry and Trigonometry	
'004923205	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
'004923206	Oct 26, 2023	670	330	340	Not Yet Approaching	Not Yet Approaching	100	Y	160-360	160-360	160-360	160-360	160-360	160-360	370-410	160-360	N
'004911026	Oct 26, 2023	810	420	390	Not Yet Approaching	Not Yet Approaching	123	N	370-410	420-480	420-480	370-410	420-460	370-410	370-410	160-360	N
'004911027	Oct 26, 2023	910	420	490	Not Yet Approaching	Approaching	133	Y	420-480	420-480	420-480	160-360	470-540	470-540	470-540	470-540	N
'004923207	Oct 26, 2023	760	400	360	Not Yet Approaching	Not Yet Approaching	116	N	160-360	550-600	420-480	370-410	160-360	160-360	370-410	370-410	N
'004911028	Oct 26, 2023	950	460	490	Meets/Exceeds	Approaching	141	Y	490-540	420-480	420-480	420-480	550-600	470-540	420-460	370-410	N

Reporting Essay Scores - SAT Only

Essay Scores

- Essay scores will include:
 - Reading Score (0, 2-8)
 - Analysis Score (0, 2-8)
 - Writing Score (0, 2-8)
- Aggregate essay scores are available in the Performance by All Students and the Performance by All Demographics reports.
- Individual student essay scores are available in the Roster reports.
- **Note: Access to the student's essay response is NOT available for digital SAT with Essay.**

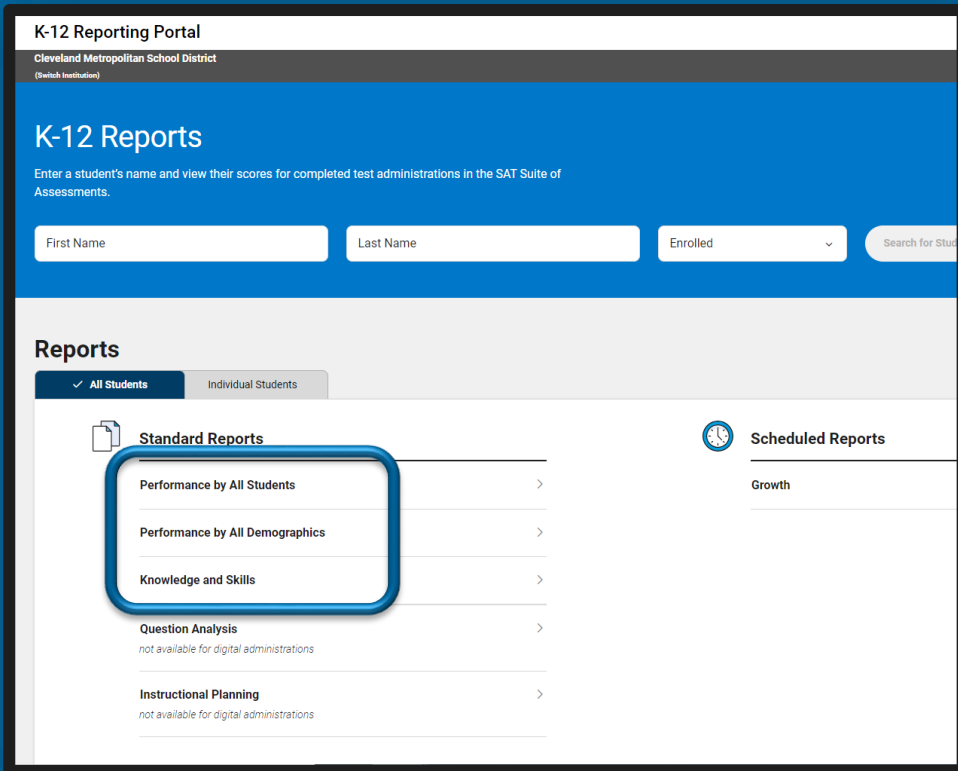




School Data Analysis Activity

School Data Analysis

- In the K-12 Assessment Reporting portal, run the following reports for the spring 2024 SAT with Essay:
 - Performance by All Students
 - Performance by Demographic Students
 - Knowledge and Skills
- Consider successes and challenges from the score data from the SAT with Essay.
- Take 8 minutes to review your data.





Problem of Practice Protocol

- The Problem of Practice (POP) is intended to focus the attention of the school team on an instructional challenge that you care about and can lead to meaningful instructional improvements.
- Each school team is to identify a Problem of Practice that:
 - focuses on the instructional core
 - is directly observable
 - is actionable
 - connects to a broader strategy of improvement
 - is high-leverage



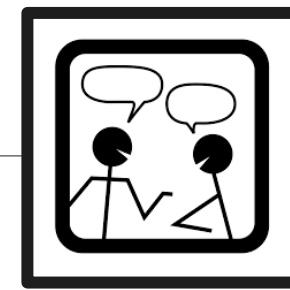
Problem of Practice Protocol

The Consultancy Protocol has two main purposes:

- To develop participants' capacity to see and describe the dilemmas that are the essential material of their work
- To help each other understand and deal with them

Roles:

- Presenter (Member of the School Team sharing their POP)
- Consultant

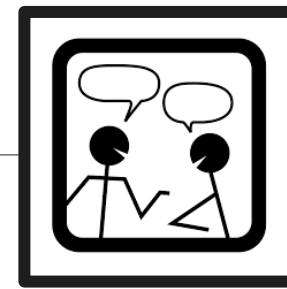


Problem of Practice Activity



The Process:

1. The **Presenter** gives an overview of their POP and frames a question for the consultancy group to consider. (3 minutes)
2. The **Consultants** ask clarifying and probing questions of the **Presenter**. (4 minutes)
3. The **Consultants** review the Performance, Demographic, and/or Knowledge and Skills Report data and discuss the POP while the **Presenter** listens. (10 minutes)
4. The **Presenter** reflects on what they heard and on what they are now thinking. (3 minutes)
5. A **Consultant** shares a brief summary of the conversation. (2 minutes)





AP Potential

AP Potential



What is this report?

AP Potential is a free, web-based tool that allows schools to generate rosters of students who are likely to score a 3 or higher on a given AP® Exam based on their performance on the PSAT/NMSQT®, PSAT™ 8/9, PSAT™ 10, or SAT®.

Students receive AP Potential with their score reports.

My College Board Professional Account

My Tools And Services

Tool or Service	My Role	Expires* ?	Manage Access
AP Potential™ ▶	AP Potential Region	31-Dec-2024	edit
AP Professional Learning ▶	N/A	N/A	
AP Registration & Ordering and AP & Pre-AP Classroom Access Management ▶	AP SDP	29-Jun-2025	edit
AP® Score Reports for Educators ▶	OSR Regional Staff	23-Jun-2025	edit
AP® Teacher Community ▶	N/A	N/A	
K-12 Assessment Reporting ▶	Assmt Reporting K12 Regional Staff	31-Dec-2023	edit
SAT Suite Ordering and Registration ▶	SSOR Lead/Region	31-Dec-2023	edit
Managing Access to support SAT Suite Ordering and Registration ▶	multiple roles	multiple dates	edit
Membership Community ▶	N/A	N/A	
Pre-AP Ordering ▶	N/A	N/A	
Speaker Consultant Portal ▶	N/A	N/A	
Test Administration Training for the SAT Suite of Assessments ▶	N/A	N/A	

Other Tools

We offer an array of tools and services to support your work in education. See the [College Board Professional website](#) for more information.

AP Potential—Accessing School Information

Test Criteria

Use the following options to refine the criteria you want to use to calculate students' potential.

* Indicates a required field

Test Administration *

▼

Only PSAT/SAT administrations where students at your organization have taken the test will be listed.

AP Subjects ¹ *

▼

Grade Levels ² *

☐ All Grades (0 total test-takers)

☐ 9th - 11th Grades (0 total test-takers)

☐ No response (0 total test-takers)

☐ 8th Grade (0 total test-takers)

☐ 9th Grade (0 total test-takers)

☐ 10th Grade (0 total test-takers)

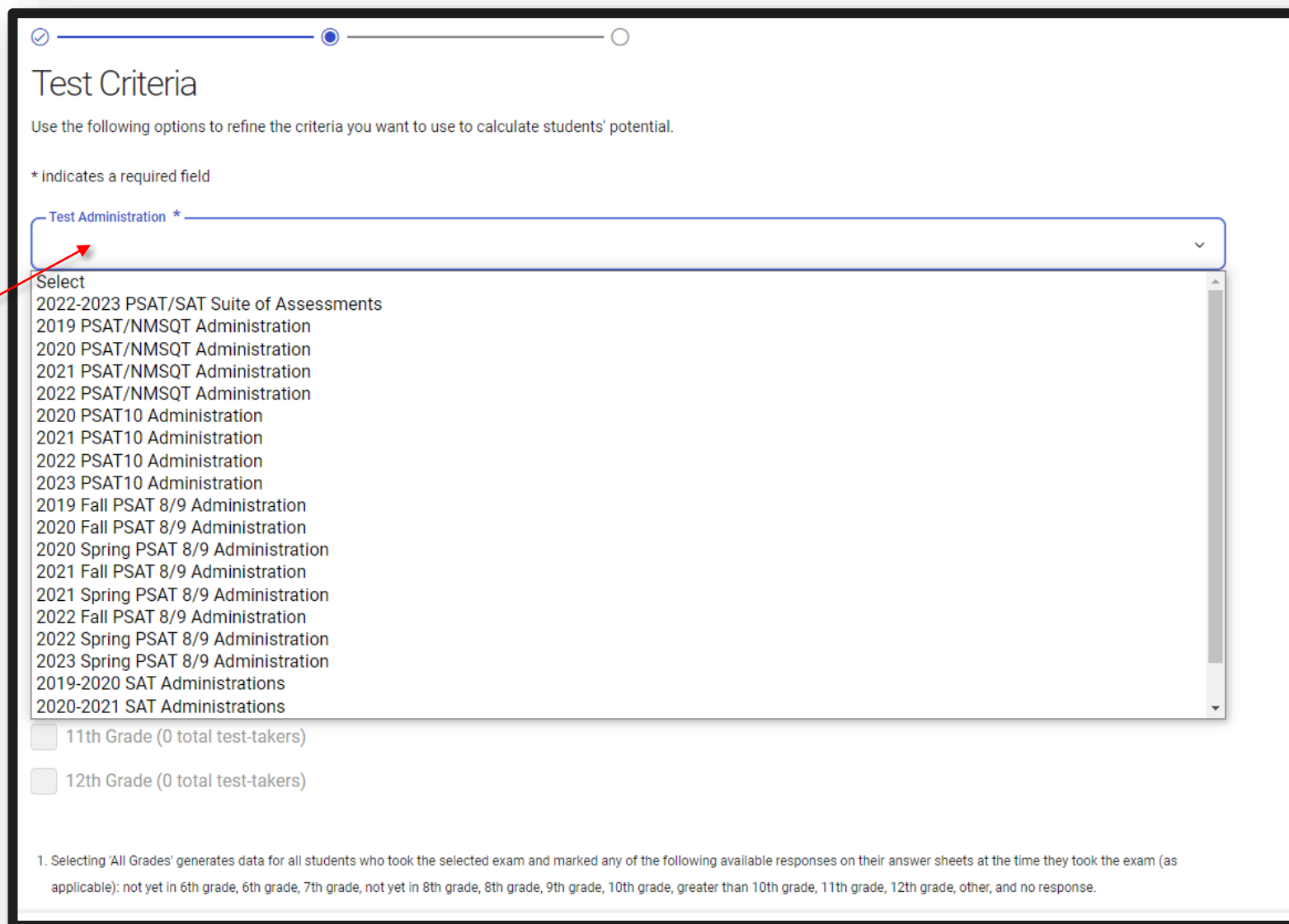
☐ 11th Grade (0 total test-takers)

☐ 12th Grade (0 total test-takers)

1. Selecting 'All Grades' generates data for all students who took the selected exam and marked any of the following available responses on their answer sheets at the time they took the exam (as applicable): not yet in 6th grade, 6th grade, 7th grade, not yet in 8th grade, 8th grade, 9th grade, 10th grade, greater than 10th grade, 11th grade, 12th grade, other, and no response.

AP Potential–Select the Test Administration

Select the assessments used
to determine AP Potential



The screenshot shows a web form titled "Test Criteria" with a progress indicator at the top (1 of 3 steps). The first step is active. Below the title is a subtitle: "Use the following options to refine the criteria you want to use to calculate students' potential." A note states: "* indicates a required field". The "Test Administration *" field is a dropdown menu that is currently open, showing a list of assessment options. A red arrow points from the text "Select the assessments used to determine AP Potential" to this dropdown menu. Below the dropdown are two checkboxes for "11th Grade (0 total test-takers)" and "12th Grade (0 total test-takers)". At the bottom, a footnote explains that selecting "All Grades" generates data for all students who took the exam and marked any of the following available responses on their answer sheets at the time they took the exam (as applicable): not yet in 6th grade, 6th grade, 7th grade, not yet in 8th grade, 8th grade, 9th grade, 10th grade, greater than 10th grade, 11th grade, 12th grade, other, and no response.

Test Criteria

Use the following options to refine the criteria you want to use to calculate students' potential.

* indicates a required field

Test Administration *

Select

- 2022-2023 PSAT/SAT Suite of Assessments
- 2019 PSAT/NMSQT Administration
- 2020 PSAT/NMSQT Administration
- 2021 PSAT/NMSQT Administration
- 2022 PSAT/NMSQT Administration
- 2020 PSAT10 Administration
- 2021 PSAT10 Administration
- 2022 PSAT10 Administration
- 2023 PSAT10 Administration
- 2019 Fall PSAT 8/9 Administration
- 2020 Fall PSAT 8/9 Administration
- 2020 Spring PSAT 8/9 Administration
- 2021 Fall PSAT 8/9 Administration
- 2021 Spring PSAT 8/9 Administration
- 2022 Fall PSAT 8/9 Administration
- 2022 Spring PSAT 8/9 Administration
- 2023 Spring PSAT 8/9 Administration
- 2019-2020 SAT Administrations
- 2020-2021 SAT Administrations

☐ 11th Grade (0 total test-takers)

☐ 12th Grade (0 total test-takers)

1. Selecting 'All Grades' generates data for all students who took the selected exam and marked any of the following available responses on their answer sheets at the time they took the exam (as applicable): not yet in 6th grade, 6th grade, 7th grade, not yet in 8th grade, 8th grade, 9th grade, 10th grade, greater than 10th grade, 11th grade, 12th grade, other, and no response.

AP Potential–Select the AP Subjects

Select the AP courses to
match with student
potential

Test Criteria

Use the following options to refine the criteria you want to use to calculate students' potential.

* indicates a required field

Test Administration *
2022-2023 PSAT/SAT Suite of Assessments

Only PSAT/SAT administrations where students at your organization have taken the test will be listed.

AP Subjects ¹ *
0 Selected

Filter AP Subjects

☐ Select All AP Subjects

☐ Select AP Subjects offered at my school

☐ Select AP Subjects not offered at my school

☐ Art History

☐ Biology

AP Potential–Select the Grade Levels

Select the Grade Levels

Grade Levels ^{2 *}

- ☒ All Grades (3493 total test-takers)
- ☒ 9th - 11th Grades (2818 total test-takers)
- ☐ No response (0 total test-takers)
- ☒ 8th Grade (657 total test-takers)
- ☒ 9th Grade (655 total test-takers)
- ☒ 10th Grade (748 total test-takers)
- ☒ 11th Grade (1415 total test-takers)
- ☒ 12th Grade (15 total test-takers)

1. Selecting 'All Grades' generates data for all students who took the selected exam and marked any of the following available responses on their answer sheets at the time they took the exam (as applicable): not yet in 6th grade, 6th grade, 7th grade, not yet in 8th grade, 8th grade, 9th grade, 10th grade, greater than 10th grade, 11th grade, 12th grade, other, and no response.

Keep in mind that while students with State-Approved Accommodations will appear in AP Potential, AP Potential was developed using data for students with College Board approved accommodations.

AP Potential for AP Art History, AP Computer Science Principles, AP European History, AP Human Geography, AP Seminar, and AP World History: Modern is fueled by correlations and expectancy tables that are based on the scores of 9th, 10th, and 11th grade PSAT/NMSQT and SAT test takers. For all other AP subjects, AP Potential is fueled by correlations and expectancy tables that are based on the scores of 10th and 11th grade PSAT/NMSQT and SAT test takers.

2. Although AP Potential is no longer reported for Calculus BC, students with AP Potential for Calculus AB who perform well in courses leading to Calculus may consider taking Calculus BC.

Similarly, although AP Potential is not reported for Physics 2, students with AP Potential for Physics 1 who perform well in recommended prerequisite courses for Physics 2 may consider taking this course. When making final course placement decisions, it is important to consider factors such as prior coursework, student interest, and motivation.

AP Potential is not yet available for AP Research, as more data are required for valid results. However, we recommend that educators use the prerequisites listed in the Course and Exam Descriptions (where applicable) as a guide to encourage students to enroll in these new courses.

About Test-taker Populations

You have chosen a test-taker population that is not included in the statistical calculations of AP Potential for one or more subjects that you've selected. To view a list of students in these grades, you must first acknowledge that including these students in your AP Potential rosters is generally not recommended. If you choose to use these data as a preliminary, first-step in identifying potential AP students, be sure to combine this information with other indicators of potential from your school or district.

[Do Not Select Test-Takers](#) [Continue with Selection](#)

AP Potential



What is this report?

Students with AP Potential for a particular AP course have a 60% (or greater) chance of earning a 3 or higher on that exam.

AP Potential allows your school or district to:

- Support access to AP for all academically prepared students.
- Develop a robust AP program by identifying new course offerings.
- Increase the number of sections of AP courses already offered.



Student Pools


Adjust the percentages below to increase or decrease the number of students included on the rosters you want to generate. You may select a different percentage for each AP subject. [Learn about student pools](#)

Threshold %	Subject	2022-2023 Students with AP Potential	2021-2022 AP Students	
			Total Exams Taken	Exams Scored 3 or Higher
60 ▾	Art History ✓	50	9	2
60 ▾	Biology	36	0	0
60 ▾	Calculus AB ✓	3	5	1
60 ▾	Chemistry ✓	8	3	0
60 ▾	Comparative Government and Politics	23	0	0
60 ▾	Computer Science A	10	0	0
60 ▾	Computer Science Principles	36	0	0
60 ▾	English Language and Composition ✓	50	44	8

[← Previous](#)

[View Student Roster](#)

AP Potential: Student View



Showing AP Potential

Your scores indicate that you are likely to succeed in the following course(s):

AP Seminar

AP Seminar is a foundational course that will engage students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing ...

[See More +](#)

✗ Not Offered at Your School

[See Course Details ↗](#)

Filter Options

Match Major(s) with AP Courses

Select Filter Options

Filter Options

Select up to five options below to match majors with AP Courses, then select Apply.

☐ Aerospace, Aeronautical, and Space Engineering

☐ Agricultural Engineering


☐ Animal Sciences

☐ Anthropology

☐ Applied Mathematics

None Selected

[Apply](#)



Showing Some AP Potential

Your scores indicate that you could be ready for AP-level coursework in the following course(s):

AP Chemistry

The AP Chemistry course provides students with a college-level foundation to support future advanced course work in chemistry. Students cultivate their understanding of chemistry.

[See More +](#)

✗ Not Offered at Your School

[See Course Details ↗](#)

AP Computer Science Principles

AP Computer Science Principles is an introductory college-level computing course. Students cultivate their understanding of computer science through working with data, collaborating..

[See More +](#)

✗ Not Offered at Your School

[See Course Details ↗](#)

AP English Literature and Composition

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of...

[See More +](#)

✗ Not Offered at Your School

[See Course Details ↗](#)

AP Human Geography

The AP Human Geography course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of ...

[See More +](#)

✗ Not Offered at Your School

[See Course Details ↗](#)

AP Potential Not Yet Demonstrated

AP Art History

The AP Art History course is equivalent to a two-semester introductory college course that explores the nature of art, art making, and responses to art. By investigating specific course content of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the course fosters in-depth, holistic understanding of the history of art from a global perspective. Students become active participants in the global art world, engaging with its forms and content. They experience, research, discuss, read, and write about art, artists, art making, responses to, and interpretations of art.

✓ Offered at Your School

[See Course Details ↗](#)

AP Biology

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes — energy and communication, genetics, information transfer, ecology, and interactions.

✗ Not Offered at Your School

[See Course Details ↗](#)

AP Calculus AB

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations.

✗ Not Offered at Your School

[See Course Details ↗](#)

A woman with long dark hair, wearing a dark red sweater, is writing on a whiteboard with a white marker. She is looking up at the board. Another person is partially visible behind her on the right. The entire image has a blue overlay.

Resources

Training Offerings

The screenshot shows the Illinois State Board of Education website. The main content area is titled "ASSESSMENT SAT WITH ESSAY, PSAT 10, PSAT 8/9". It includes a sidebar with "RESOURCES" and a main content area with a dropdown menu. The dropdown menu has four options: "News & Updates", "Presentations & Webinars", "SAT, PSAT 10 and PSAT 8/9 Toolkit Resources", and "Performance Level Information". Two blue arrows point to the "Presentations & Webinars" and "SAT, PSAT 10 and PSAT 8/9 Toolkit Resources" options.

All past and upcoming trainings are posted on the ISBE SAT with Essay, PSAT 10, and PSAT 8/9 website under the Presentations & Webinars dropdown.

ISBE will post the following prior to each training session:

- Description of the training, including intended audience
- Dates and times of the training
- Registration links to the training

ISBE will post the following for training sessions:

- Presentation slides (.pdf)
- Presentation recording—available approximately one week after webinar

ISBE has posted Post-Test Educator Toolkit Resources

- Toolkits were mailed to schools in early May.
- PDF versions of the contents are posted.

<https://www.isbe.net/Pages/sat-psat.aspx>

Thank you!

College Board	ISBE
<p>Illinois Educator Support</p> <p><u>ILSAT@collegeboard.org</u> 844-688-9995</p> <p>For the spring administration, please do not use College Board national phone numbers.</p>	<p>Department of Assessment</p> <p><u>assessment@isbe.net</u> 866-317-6034</p> <p><u>Website: ISBE-Provided Assessments</u> <u>Website: IIKA Assessments</u></p>