

SAT Suite Data Workshop

# Spring 2025 Scores and Reports

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# Agenda

- Digital SAT Suite Overview
- Accessing your K-12 Reports
- Dashboards & Reports
- Student Score Reports
- Data Analysis Tools
- Questions & Support



# Digital SAT Suite of Assessments Overview

### The SAT Suite of Assessments



PSAT/NMSQT® and PSAT™ 10 allow check-in on student progress

SAT® connects students to college

PSAT 8/9 for 9th Grade

PSAT/NMSQT 10 for 10th Grade SAT for 11th Grade

### Digital SAT Suite: Reading and Writing Content

**Content Domains** Skill/Knowledge Testing Points **Domain Description & Question Distribution**  Measures the comprehension, vocabulary, Words in Context analysis, synthesis, and reasoning skills and Text Structure and Craft and knowledge needed to understand and use Purpose high-utility words and phrases in context, Structure Cross-Text evaluate texts rhetorically, and make Connections connections between topically related texts ≈28% / 13-15 questions Central Ideas and Measures comprehension, analysis, and reasoning skills and knowledge and the Details ability to locate, interpret, evaluate, and Command of Information and integrate information and ideas from texts Evidence Ideas and informational graphics (tables, bar Textual graphs, and line graphs) **Ouantitative** Inferences



≈26% / 12-14 questions

# Digital SAT Suite: Reading and Writing Content

**Content Domains Domain Description & Question Distribution** Skill/Knowledge Testing Points Measures the ability to edit texts to conform to core conventions of Standard English sentence Standard Boundaries structure, usage, and punctuation English Form, Structure, ≈26% / 11-15 questions and Sense **Conventions**  Measures the ability to revise texts to improve the effectiveness of written Rhetorical expression and to meet specific rhetorical **Expression Synthesis** goals **Transitions** of Ideas ≈20% / 8-12 questions

### Digital SAT Suite: Math Content

Algebra

### **Content Domains**

### Skill/Knowledge Testing Points

### Linear equations in one and two variables

- Linear functions
- Systems of two linear equations in two variables
- Linear inequalities in one or two variables

### **Domain Description & Question Distribution**

 Measures the ability to analyze, fluently solve, and create linear equations and inequalities as well as analyze and fluently solve equations and systems of equations using multiple techniques.

≈35% / 13-15 questions

### **Advanced Math**

- Equivalent expressions
- Nonlinear equations in one variable and systems of equations in two variables
- Nonlinear functions

 Measures skills and knowledge central for progression to more advanced math courses, including demonstrating an understanding of absolute value, quadratic, exponential, polynomial, rational, radical, and other nonlinear equations.

≈35% / 13-15 questions

### Digital SAT Suite: Math Content

**Content Domains** 

**Problem Solving & Data Analysis** 

Skill/Knowledge Testing Points

- 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

**Domain Description & Question Distribution** 

 Measures the ability to analyze, fluently solve, and create linear equations and inequalities as well as analyze and fluently solve equations and systems of equations using multiple techniques.

≈15% / 13-15 questions

**Geometry & Trigonometry** 

- Area and volume
- Lines, angles, and triangles
- Right triangles and trigonometry
- Circles

 Measures the ability to solve problems that focus on area and

>volume; angles, triangles, and trigonometry; and circles (NOTE: PSAT 8/9 doesn't include trigonometry)

≈15% / 5-7 questions



# K-12 Assessment Reporting - Dashboard and Reports

### K-12 Assessment Reporting

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

For more information, access the K-12
Assessment Reporting Training Module

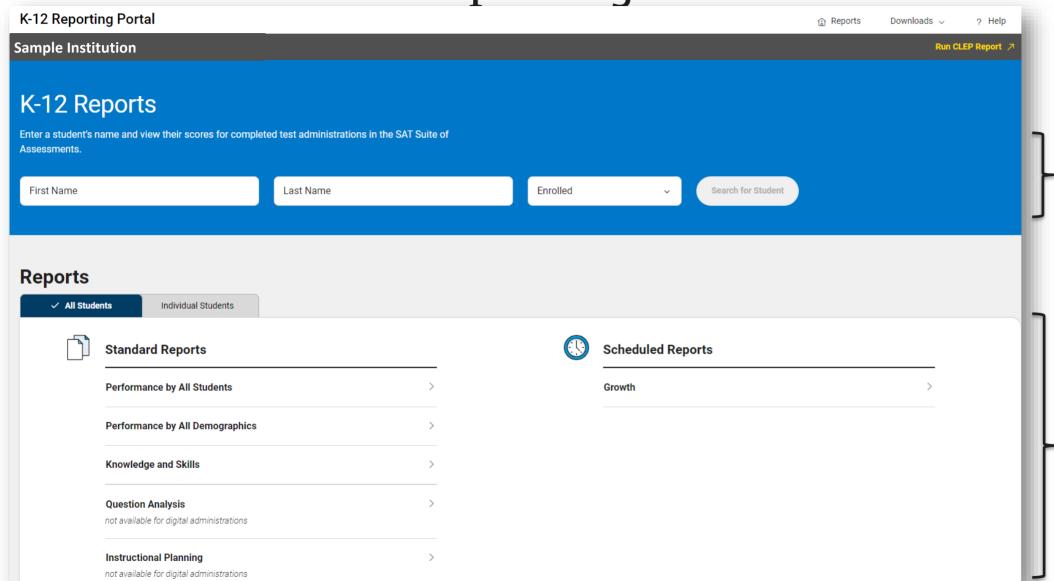
Access Score Reports Here

### 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-	edit

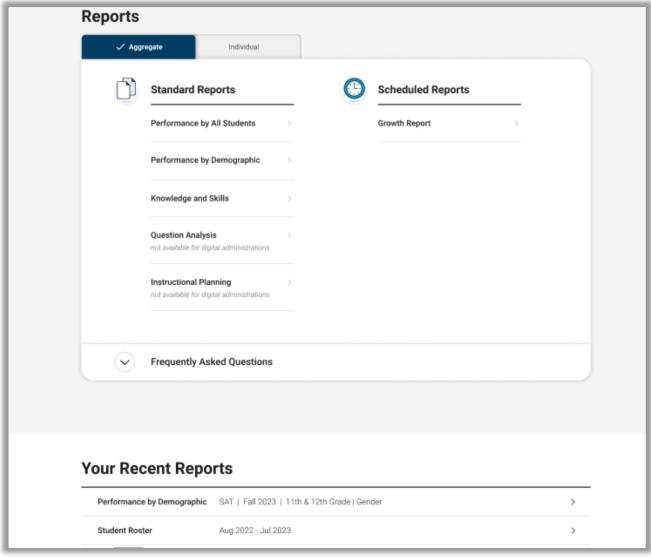
### K-12 Assessment Reporting Dashboard



Search for a Student (available to schools and districts)

Run Aggregate Reports

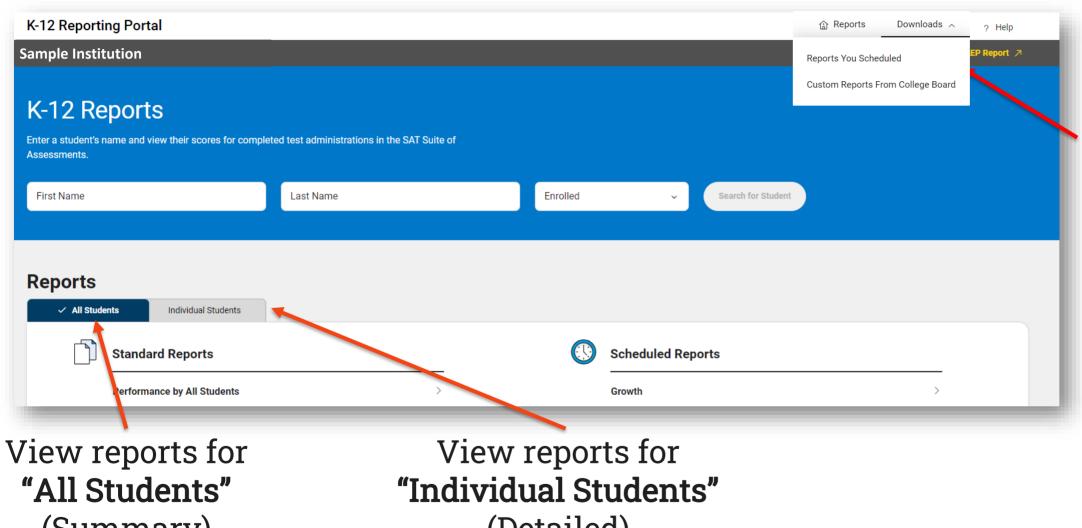
### K-12 Assessment Reporting Dashboard



FAQ (report descriptions)

Recently Run Reports (current log in, or since previous)

### K-12 Assessment Reporting Dashboard



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

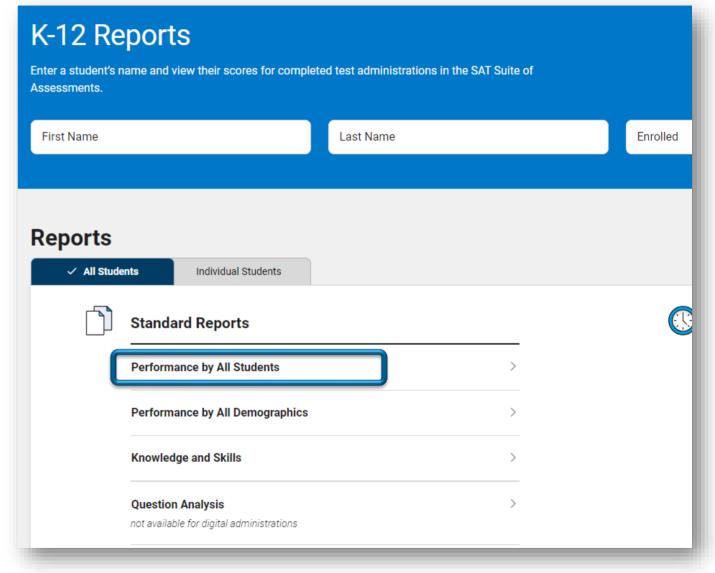
(Summary)

(Detailed)

### Performance by All Students (Summary)

These reports provide score performance, as well as performance against the College Board College and Career Readiness benchmarks.

You can view aggregate and student level score performance (with <u>Detailed Access</u>) and compare overall performance of a school to their district, state, and total group.



## Performance by All Students (Summary)

### **Performance by All Students**

Make selections to run a report Test SAT Select the Test Administration Select the Administration SAT March 9, 2024 - Grade Level 11 Select the Grade Level(s) Click Run Report **Run Report** Cancel

# Performance By All Students Report

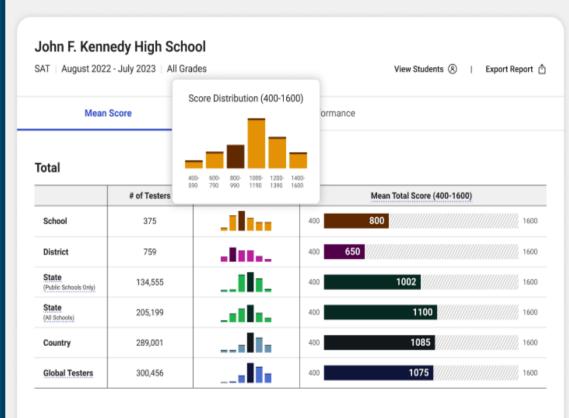
- Schools, districts and states can view their performance as well as the performance of organizations higher in their hierarchy.
- Districts and states can view the performance of organizations that roll up to them.
- Public schools/districts can see state statistics for all schools as well as public schools only.
- All schools/districts/states can now view statistics by country.

### **<sup>†</sup>** CollegeBoard

### Performance by All Students

Make selections to run a report





#### Reading and Writing

	# of Testers	Score Distribution	Mean Score (200-800)
School	375	lin	200 499 //// 800
District	759		200 650 800
State (Public Schools Only)	134,555	1	200 710 ////// 800
State	205 199	_	200 690 //////// 800

# Performance By All Students Report – Benchmark Performance

Educators can view the percentage of students meeting or not meeting the College Board College and Career Readiness benchmarks in both total and section scores

### Performance Levels

- Meets or exceeds Benchmark
- Approaching Benchmark
- //// Not Yet Approaching Benchmark

**<sup>†</sup>** CollegeBoard

Mean Score

Section Benchmark Performance

#### Total

#### Benchmark Performance Types

Met Both Benchmark Met One Benchmark

/// Met No Benchmarks

	# of Testers	Benchi	mark Perfo	rmance		Benchmark Distribution
School	75	30%	15%	55%	0%	100%
District	155	20%	20%	60%	0%	100%
State (Public Schools Only)	6,788	30%	15%	55%	0%	100%
State (All Schools)	6,788	30%	15%	55%	0%	100%
Country	111,238	25%	25%	50%	0%	100%
Global Testers	150,235	25%	25%	50%	0%	100%

#### Reading and Writing

#### Performance Levels

Meets or exceeds Benchmark Approaching Benchmark

/// Not Yet Approaching Benchmark

	# of Testers	Benchr	mark Perfo	rmance	Benchmark Distribution
School	75	30%	15%	55%	0%
District	155	20%	20%	60%	0%
State (Public Schools Only)	6,788	30%	15%	55%	0%
State (All Schools)	6,788	30%	15%	55%	0%
Country	111,238	25%	25%	50%	0%

# Performance By Demographics Report

Schools, districts and states can only view **their** performance by demographics.

Available demographics:

- Gender
- Race/Ethnicity
- Fee Waiver Used

This report is useful for identifying skill gaps among demographic groups and for school improvement data.



#### John F. Kennedy High School

SAT | Fall 2023 | 11th & 12 Grade | Gender

View Students (R)

Export Report 👘

Mean Score

Section Benchmark Performance

#### Total

	Grade	# of Testers	% Percentage	Score Distribution	Total Mean Score (400-1600)
Female	11th	180	② 30%	lin	400 1600
remaie	12th	60	20%	II.	1080
Male	11th	270	45%		400
Maic	12th	90	₾ 30%	lli	798
Another	11th	18	◯ 3%	lh	<b>840</b>
Alloulei	12th	75	25%		1120
No	11th	132	22%		<b>840</b>
Response	12th	75	25%		1120
All	11th	600	100%	111	<b>550</b>
Groups	12th	300	100%		1110

#### Reading and Writing

18

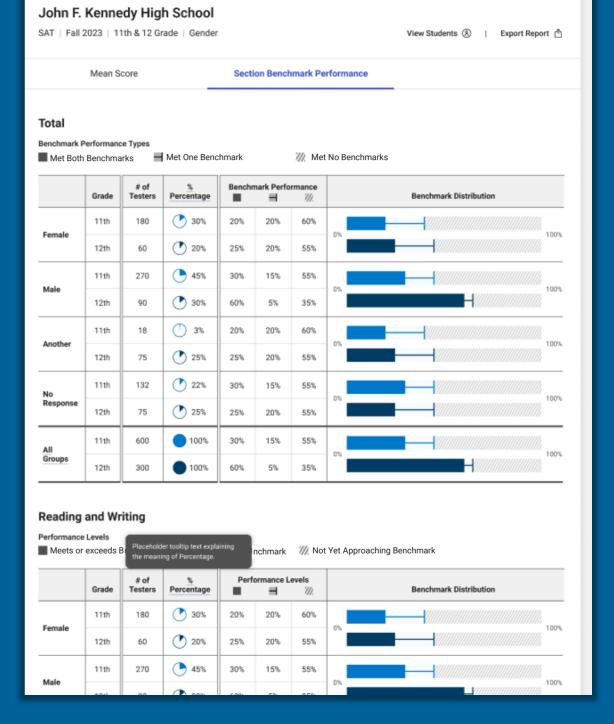
	Grade	# of Testers	% Percentage	Score Distribution	Mean Score (200-800)
FI-	11th	180	30%		650
Female	12th	60	<b>2</b> 0%		200 800 1080

# Performance By Demographics Report – Benchmark Performance

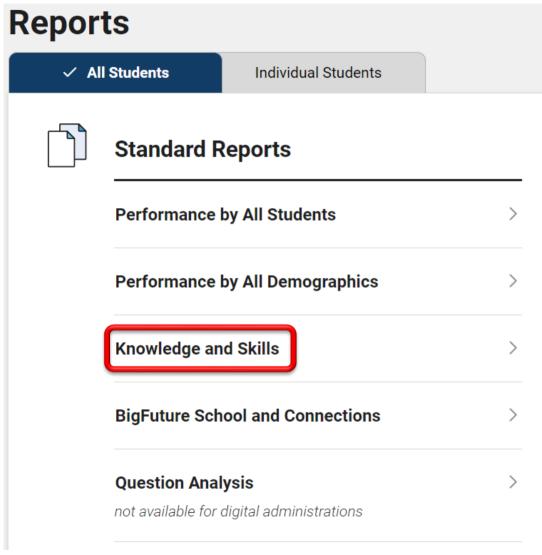
Educators can view the percentage of students in each demographic meeting or not meeting benchmarks in total and section scores.

#### Performance Levels

- Meets or exceeds Benchmark
- Approaching Benchmark
- //// Not Yet Approaching Benchmark



### Knowledge and Skills (Summary)



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

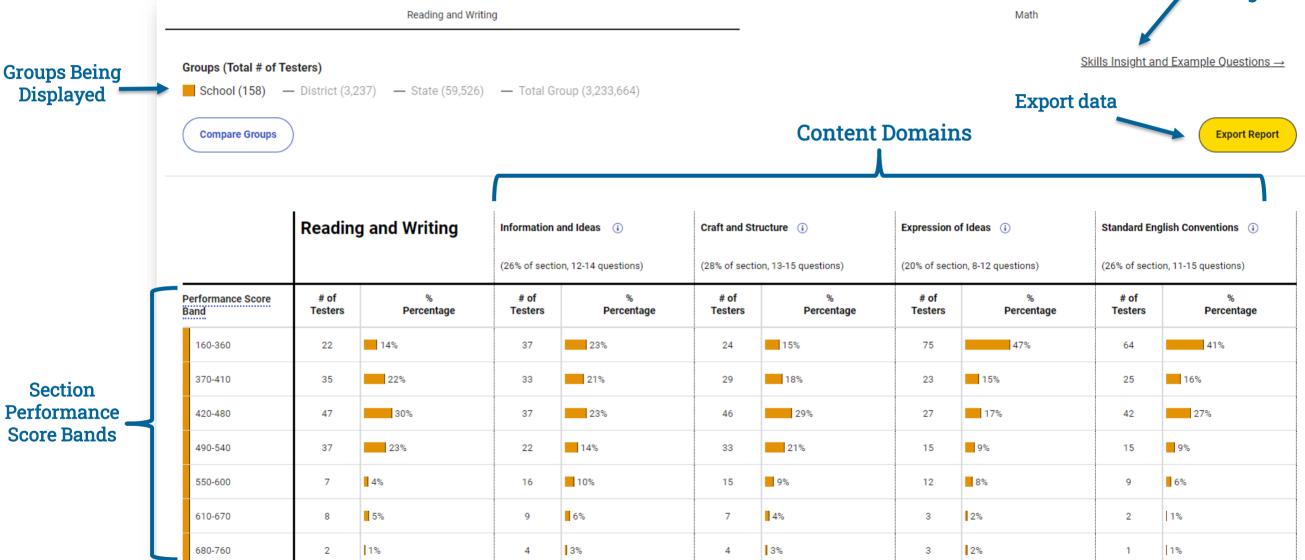
### You'll See:

- 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.

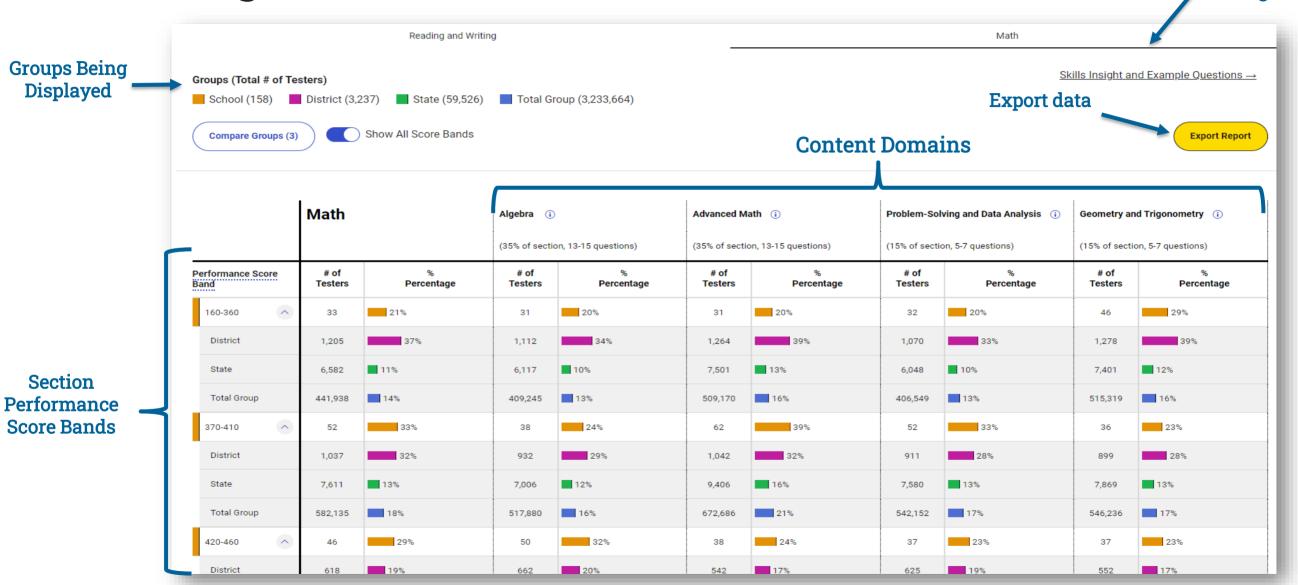
### Knowledge and Skills – Reading and Writing

Link to Skills

Insight



# Knowledge and Skills - Math





Link to Skills

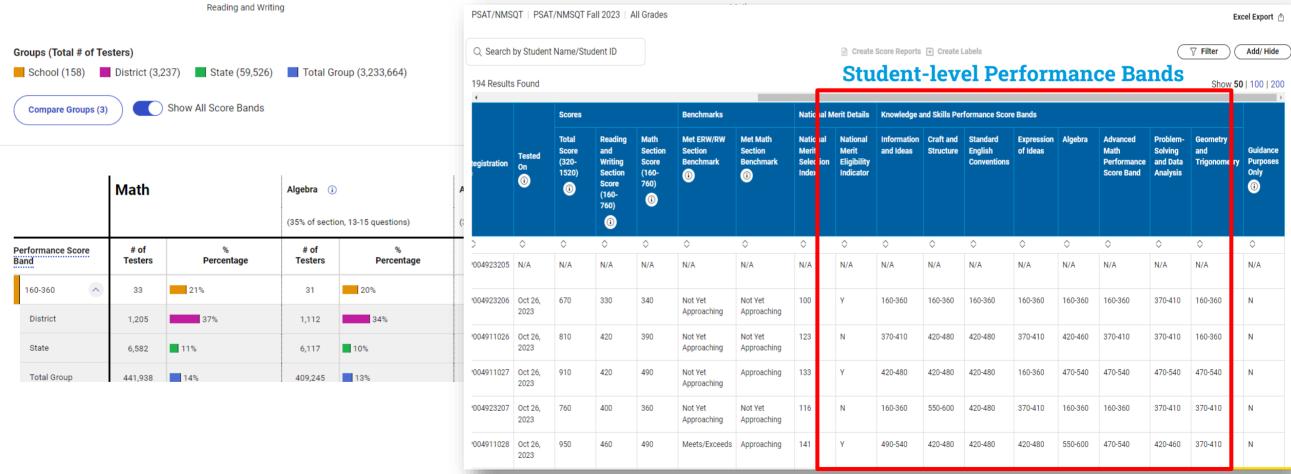
Insight

## 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.





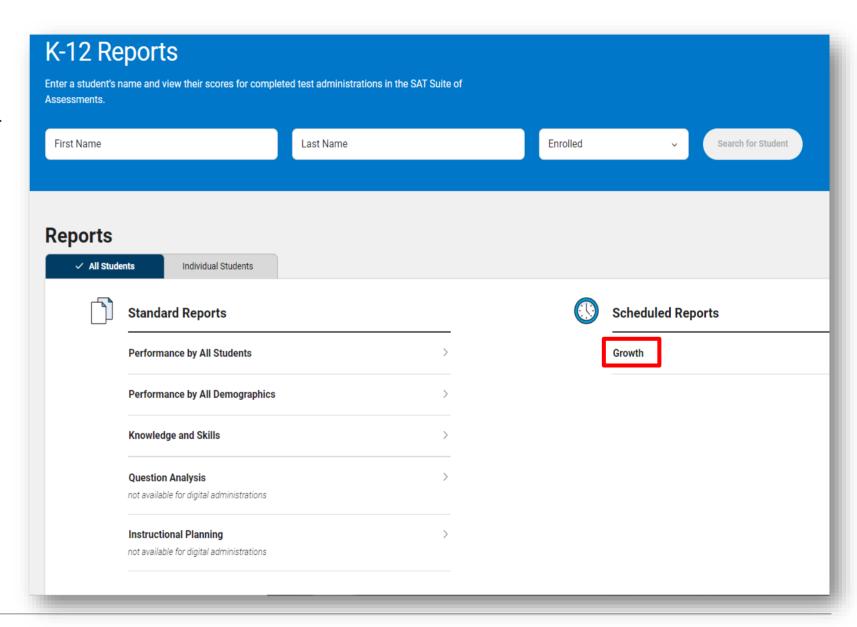


### Growth Report (All)

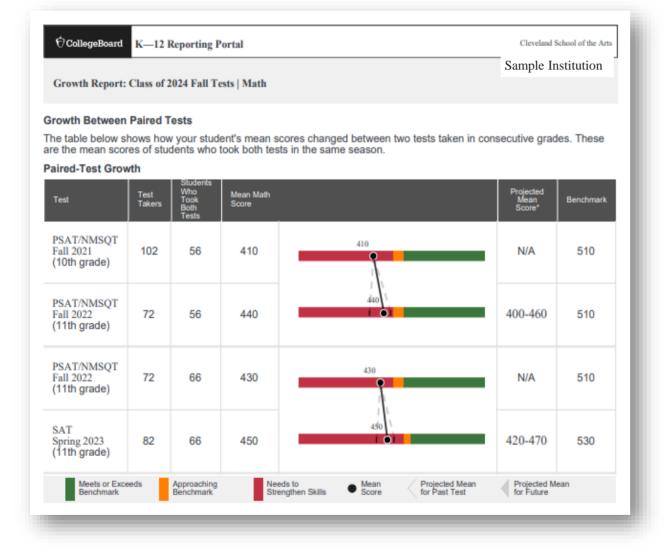
This report helps you track the growth of a group of students from test to test and to project their performance on a future test.

### You'll See:

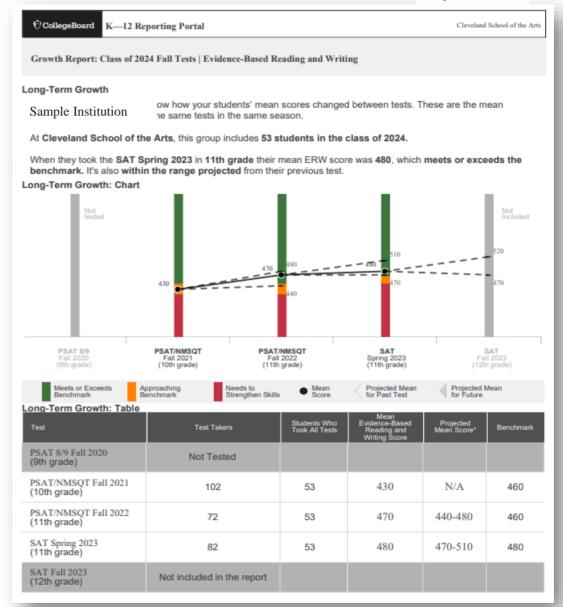
- Mean scores for every test taken
- Projected mean scores for a future test
- Benchmarks to help you put scores in perspective



## Growth Report (All)



#### Sample Institution



### Student Roster (Detailed)

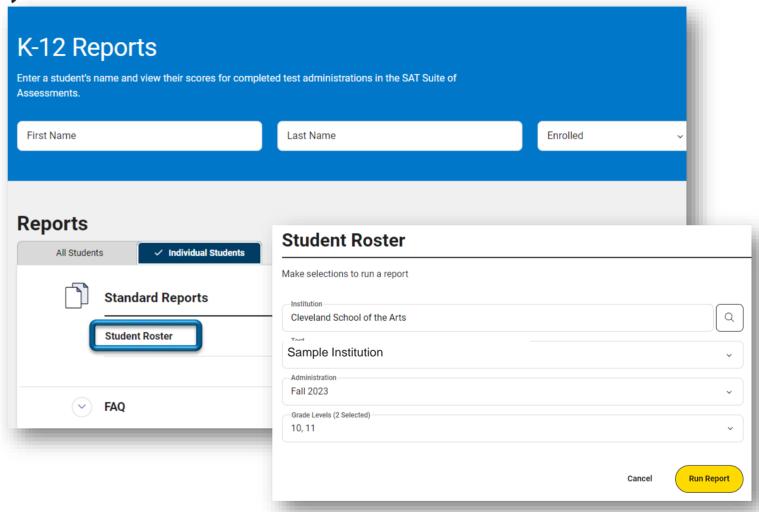
These reports provide comprehensive data on all tests given in the year you select. You'll See:

- Participation numbers and fee waiver data
- Average scores
- Benchmark data

School users can also access complete student rosters for:

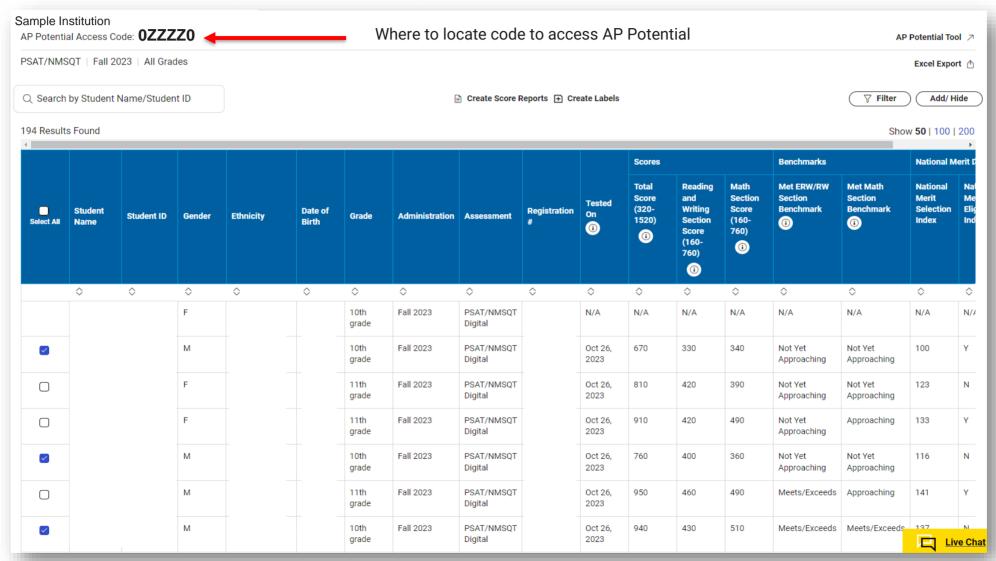
- Registration information (SAT only) and scores
- Printable admission tickets (SAT only), PDF score reports, and labels
- Easy data export to Excel
- Access codes and registration numbers to help your students sign in to their online score reports

\*Note: Detailed rosters are only available at the school level. State and district roster reports are not available.



Select the Institution (school-level only), Assessment, Administration, and Grade Level(s)

# Student Roster (Detailed)





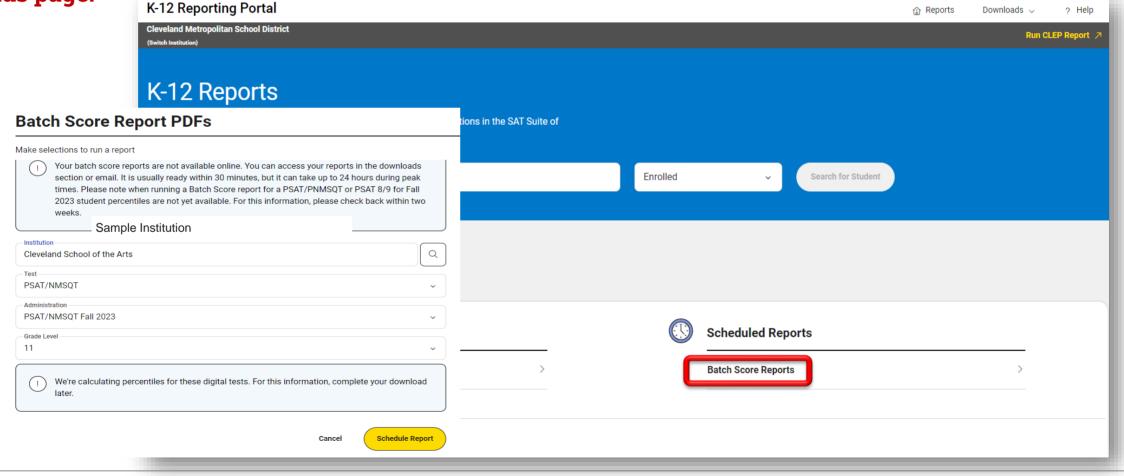
### Batch Score Reports (Detailed)

These reports generate individual student score report PDFs for students that completed a test administration. You can run this report for all testers that completed a test administration, or for specified grades.

Note: This is a scheduled report and will be delivered within 24 hours to the Reports You Scheduled section of

the Downloads page.

Select the
Institution
(school-level
only),
Assessment,
Administrati
on, and
Grade
Level(s)







# K-12 Assessment Reporting - Student Score Reports

## Student Score Reports - PDF (Detailed)-



### **Your Score Report**

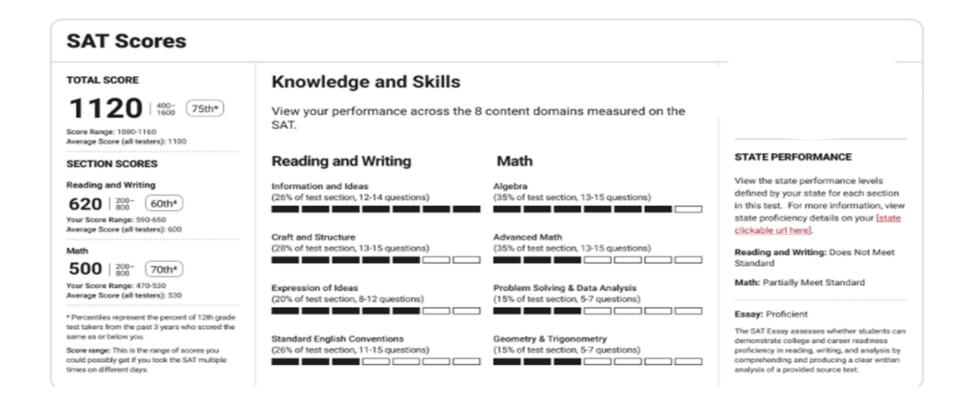
Name: Josh Van Epps

Grade: 11

Test administration: SAT School Day Spring 2024

Tested on: **Mar. 10, 2024**Non-College Reportable

Score: Revised

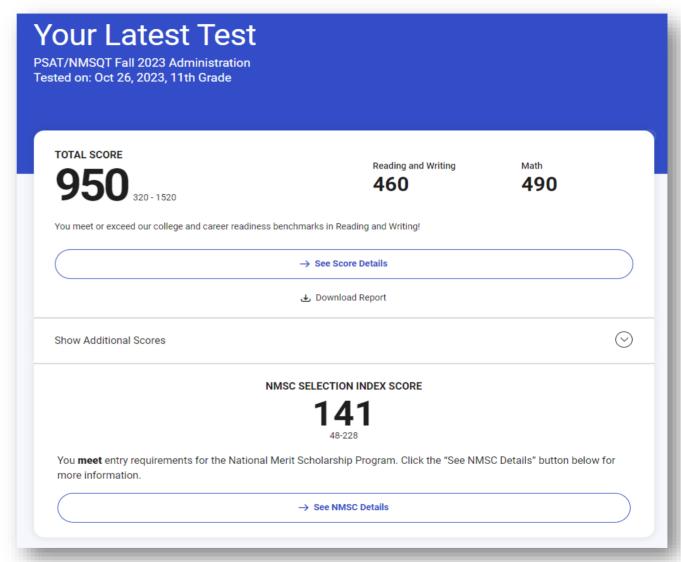




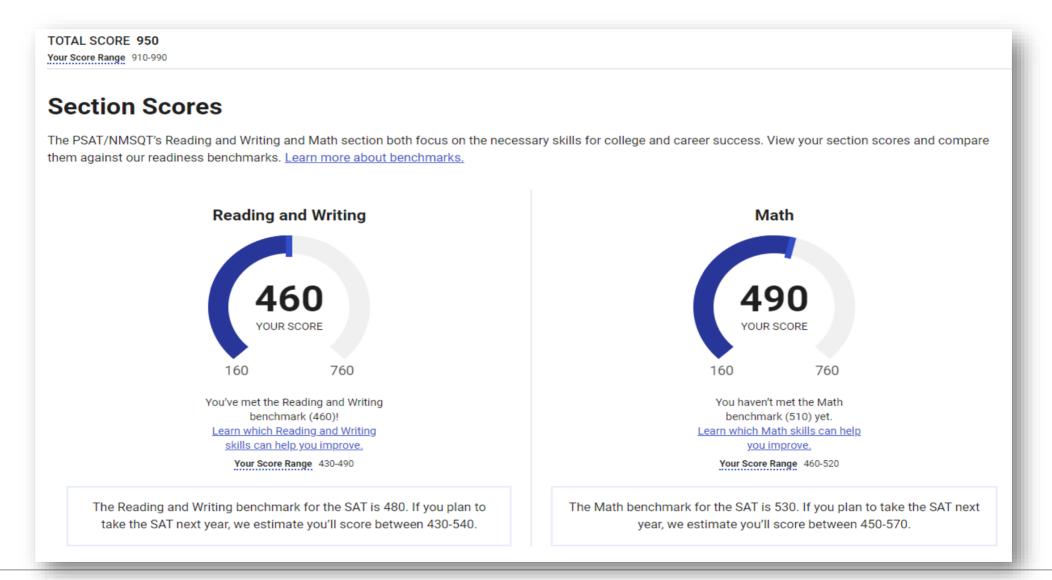
# Score Information in College Board Student Account

Demo Student Score Reports

https://studentscores.collegeboard.org/scores/details

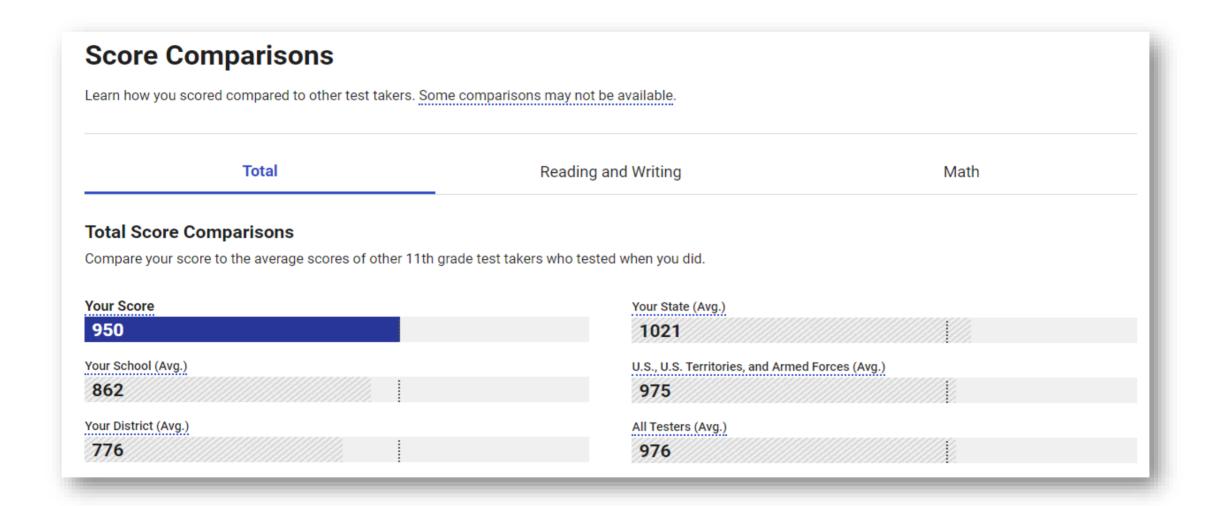


### Score Information in College Board Student Account (section scores)



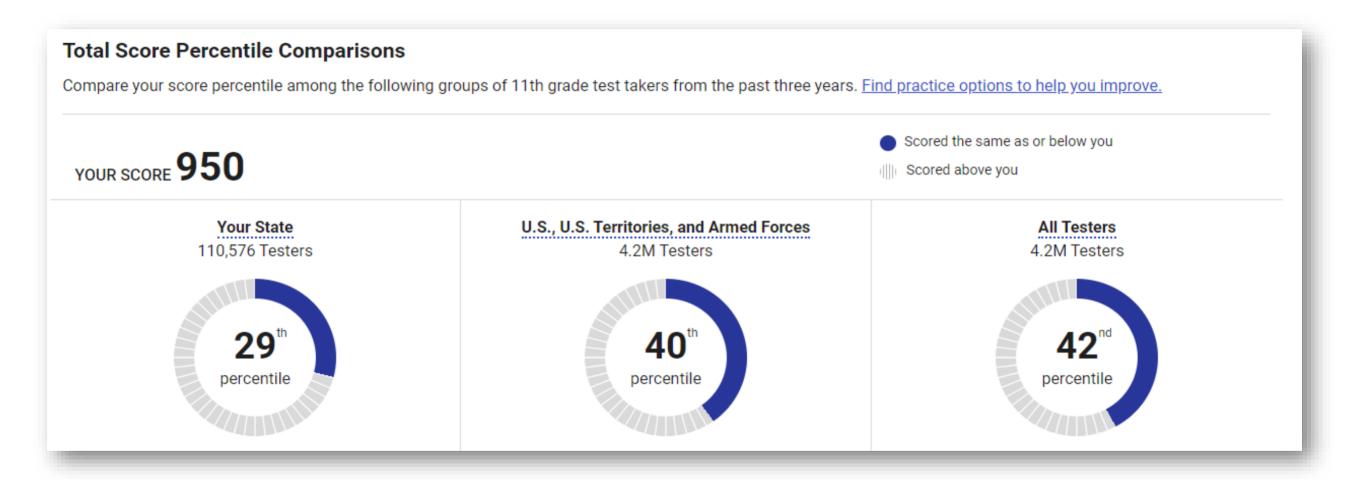


### Score Information in College Board Student Account (score comparisons)

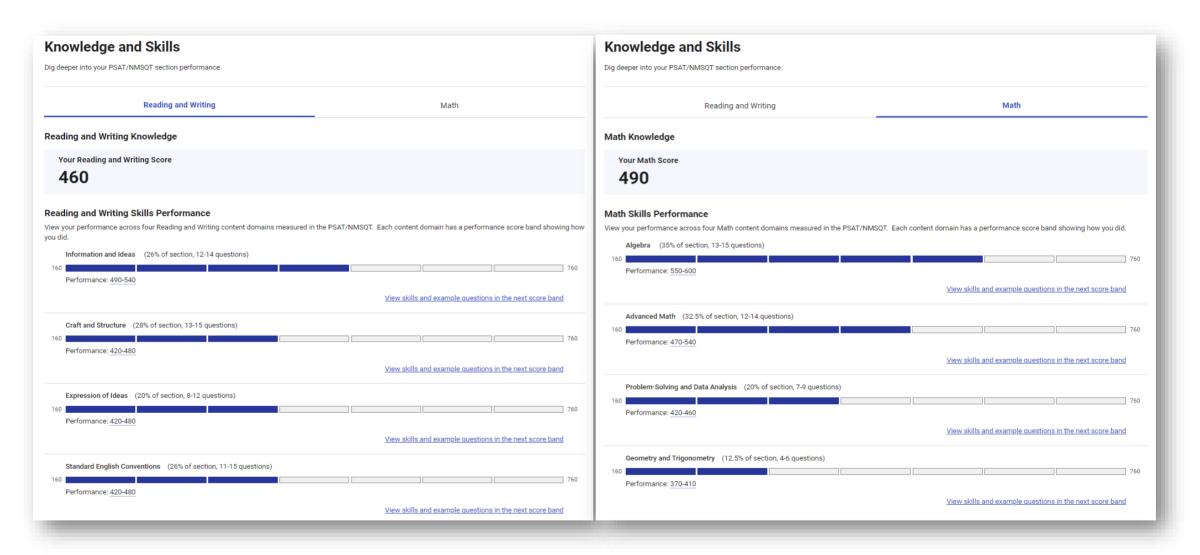




### Score Information in College Board Student Account (percentiles)

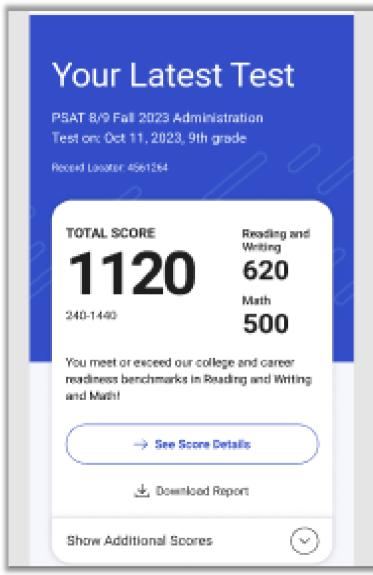


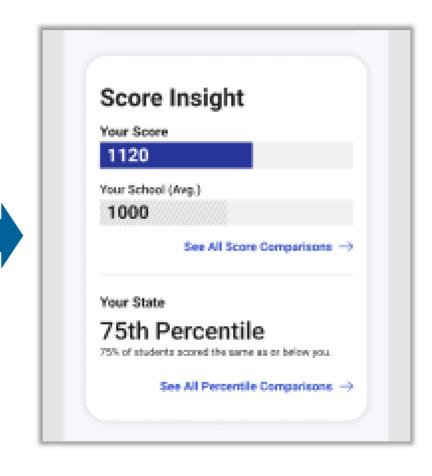
### Score Information in College Board Student Account (skills and knowledge)

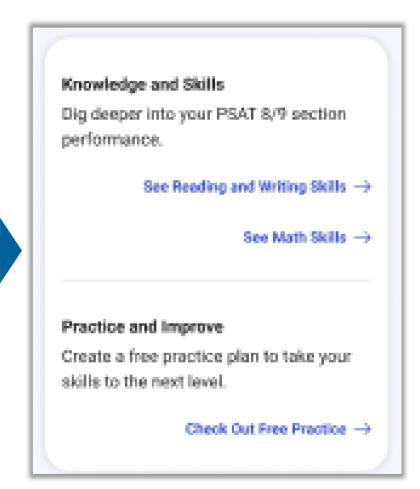




## Score Report (mobile view)









## Score Report (mobile view)

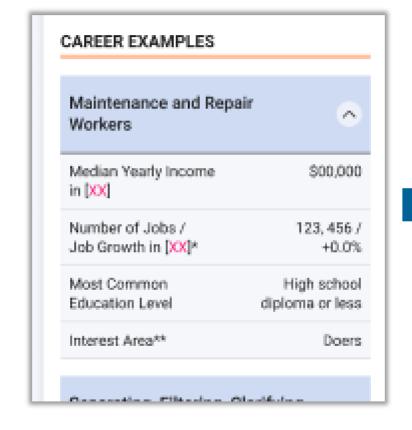
## Snapshot of Growing Career in [State]

The [PSAT/NMSQT or PSAT 8/9] can help you think about different paths to take after high school. Exploring this sample of growing careers in your state is one way to start. For personalized career options that match your interests and skills, including what's measured on the [PSAT/NMSQT or PSAT 8/9], go to satsuite.org/whatsnext.

#### CAREER EXAMPLES







#### Your Future, Your Way



Need help with planning your life after high school? Our free, personalized tools can help.

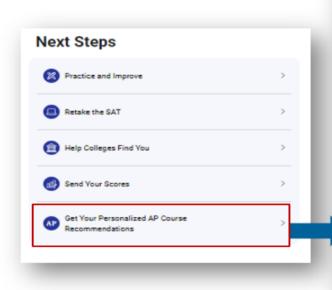
- Discover 3,000+ colleges in the U.S. and worldwide
- Search over \$4 billion in scholarship opportunities
- Explore up to 1,000 careers, and more

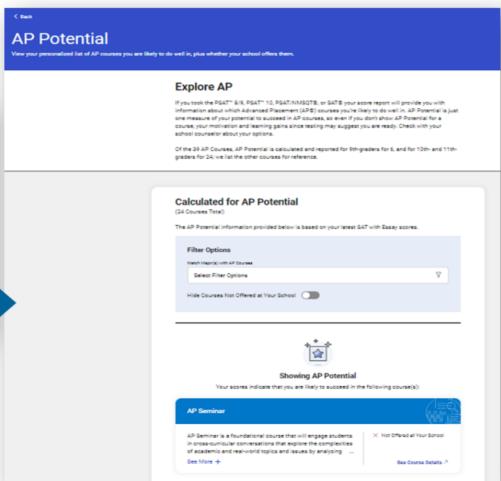
Explore BigFuture /2

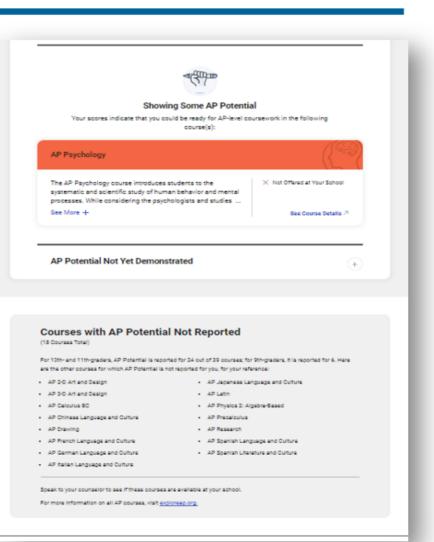


#### **AP** Potential

#### **AP Potential**









# SAT Suite of Assessments Data Analysis

## Resources to Support SAT Suite Data Analysis

- Skills Insight<sup>™</sup>
  - New Online Tool
  - o PDF Resource
- Educator Question Bank
- Official Digital SAT® Prep on Khan Academy
  - o Digital SAT Math
  - o Digital SAT Reading and Writing

#### Resource: Skills Insight™



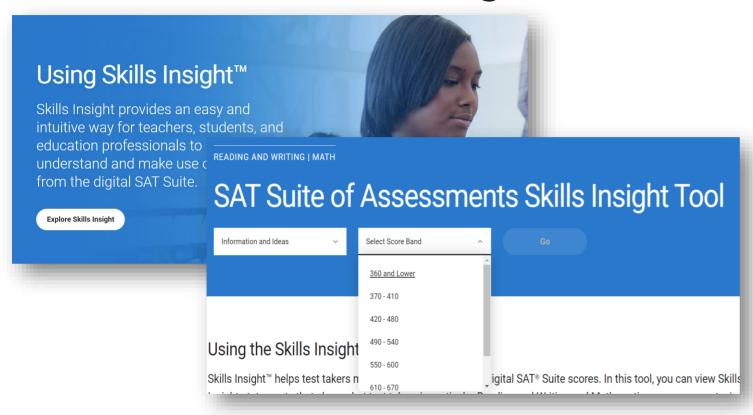
Skills Insight describes the skills and knowledge that students scoring in <u>particular ranges</u> on digital SAT Suite assessments are likely able to demonstrate. Test takers receive Skills Insight information related to their performance levels as part of their online score reports.



# Skills Insight for the Digital SAT Suite

- PSAT<sup>™</sup>8/9
- PSAT/NMSQT\* and PSAT\*\*10
- SAT

## Resource: Skills Insight™



Skills Insight consists of a series of statements identifying what test takers scoring in <u>particular performance score</u> <u>bands</u> (ranges) on the Reading and Writing and Math sections typically know and can do in these subject areas.



#### Skill/Knowledge Statements

These statements describe what students scoring in particular performance score bands on the Reading and Writing and Math sections of the digital SAT Suite tests are typically able to demonstrate.



#### **Exemplar Test Questions**

These questions solidify those statements by illustrating the kinds and rigor of test questions that students in various performance score bands are typically able to answer correctly.



#### Resource: Skills Insight™

				Section: Skills	Insight Overview.	
Table 5. Readin	ng and Writing S Section Score	Section: Skills Insig Content	Performance Score Band	Section Score Scale Range	Content Domain	Skill/Knowledge Statements
1 2	<370 370–410	Domain Information	1	<370	Algebra	<ul> <li>Within a context, create and/or solve a simple equation in one variable</li> </ul>
		and Ideas				Solve a simple one-step linear equation in one variable
		Craft and Structure			Advanced Math	<ul> <li>Identify the y-intercept when given the graph of a nonlinear function</li> <li>Rewrite an expression by combining like terms through addition</li> </ul>
		Expression of Ideas			Problem-Solving and Data Analysis	<ul> <li>Solve simple problems using percents or unit rates</li> <li>Find the median of a list of values presented in ascending order</li> </ul>
		Standard English Conventions			Geometry and Trigonometry / Geometry	<ul> <li>Find the volume of a right rectangular prism when given the lengths of the edges and the formula for the volume</li> <li>Find the area of a rectangle when given the lengths of the sides</li> </ul>
		Craft and Structure or ph lev	essages at the mid etermine the most phrase to use in s rases are encount rel escribe the function	dle grades level logical and prec imple contexts a tered frequently on of a portion (e	ise high-utility acad and when the focal in texts at the midd ag., a phrase or sent on the context of the	demic word words and dle grades tence) of a
		Expression • De of Ideas • De	supporting examp etermine the most	le (e.g., for instar effective transit	ion word or phrase nce) ion word or phrase nce (e.g., later or ne	SKIIIS IIISIGIII COII
		English po Conventions • De	sitioned closely to	ogether within a	tween a subject and sentence a fairly straightforw	performance scor



#### Skills Insight for the Digital SAT Suite

- PSAT<sup>™</sup>8/9
- PSAT/NMSQT and PSAT 10
- SAT

Skills Insight consists of a series of statements identifying what test takers scoring in particular performance score bands (ranges) on the Reading and Writing and Math sections typically know and can do in these subject areas.



## Resource: Skills Insight™ - Reading & Writing

Performance Score Band	Section Score Scale Range	Content Domain	Skill/Knowledge Statements
		Information and Ideas	Draw a reasonable text-based inference from passages at the middle grades level as well as some at the high school level
	550–600		<ul> <li>Make comparisons among relevant data in informational graphics associated with passages at the high school level in order to complete an example or illustrate or support a straightforward claim</li> </ul>
		Craft and Structure	<ul> <li>Determine the most logical and precise high-utility academic word or phrase to use in complex contexts and when the focal words and phrases are encountered frequently in texts at the high school level</li> </ul>
			<ul> <li>Describe the main purpose of passages at the high school level when the authors' goals are unstated</li> </ul>
5			<ul> <li>Draw a text-supported connection between two passages at the middle grades level on the same or similar topics</li> </ul>
		Expression of Ideas	<ul> <li>Determine the most effective transition word or phrase to signal a shift from a general discussion to a more specific case or example (e.g., specifically) or introduce a restatement of information (e.g., in short)</li> </ul>
			<ul> <li>Synthesize information from several complex statements to provide an explanation or form a comparison</li> </ul>
		Standard English Conventions	<ul> <li>Use a semicolon to mark the boundary between two closely related independent clauses when the clauses are joined by a conjunctive adverb (e.g., however)</li> </ul>
			<ul> <li>Use commas to set off an interrupting nonessential sentence element</li> </ul>



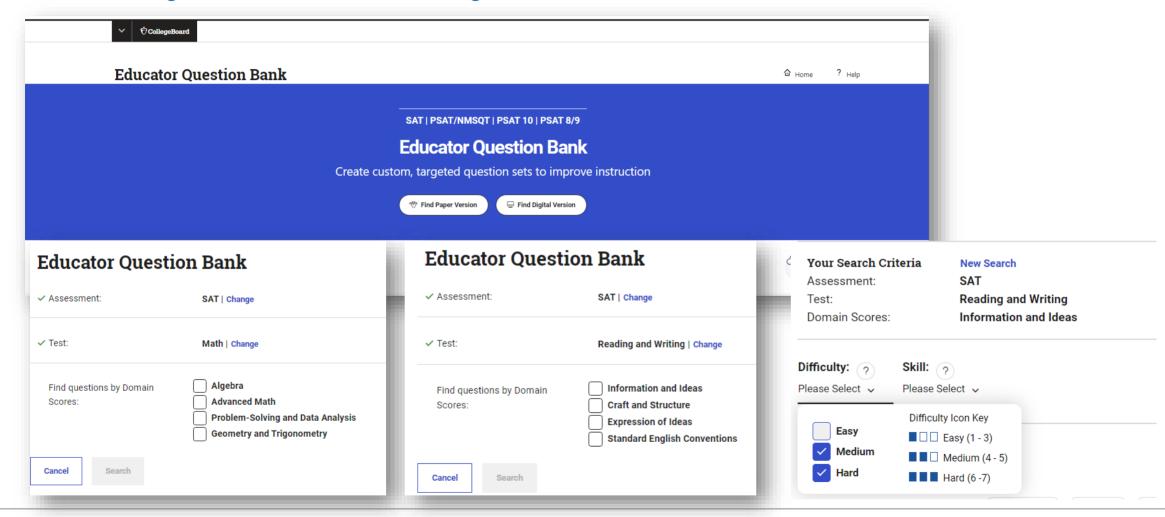
## Resource: Skills Insight™ - Math

Performance Score Band	Section Score Scale Range	Content Domain	Skill/Knowledge Statements	
		Algebra	<ul> <li>Solve problems using a graph or linear equation when given one or more pieces of the following information: slope, intercepts, input- output pairs</li> </ul>	
			<ul> <li>Identify the coordinates of a solution, point, or intercept when given a graph of a linear equation or a graph of a system of two linear equations</li> </ul>	
2	370–410	Advanced Math	<ul> <li>Identify a key feature of a graph, such as an intercept, a solution, or (SAT, PSAT/NMSQT, and PSAT 10 only) a translation, when given the graph of either a nonlinear function or a system consisting of a linea and a nonlinear function</li> </ul>	
2	370-410		<ul> <li>Rewrite an expression by combining like terms, factoring out a greatest common factor, or applying the distributive property</li> </ul>	
		Problem-Solving and Data Analysis	<ul> <li>Solve problems using percentages, unit rates, and unit conversions</li> </ul>	
			<ul> <li>Read, compare, and interpret data presented in a bar graph or frequency table</li> </ul>	
		Geometry and Trigonometry / Geometry	<ul> <li>Solve problems involving the perimeter and side lengths of plane figures</li> </ul>	
			<ul> <li>(SAT, PSAT/NMSQT, and PSAT 10 only) Solve problems by applying theorems related to parallel lines cut by a transversal</li> </ul>	



#### **Educator Question Bank**

The Educator Question Bank now includes ~3,500 SAT, PSAT/NMSQT, PSAT 10, and PSAT 8/9 test questions that align to the domains of the digital SAT Suite



#### Resource: Educator Question Bank - Preview

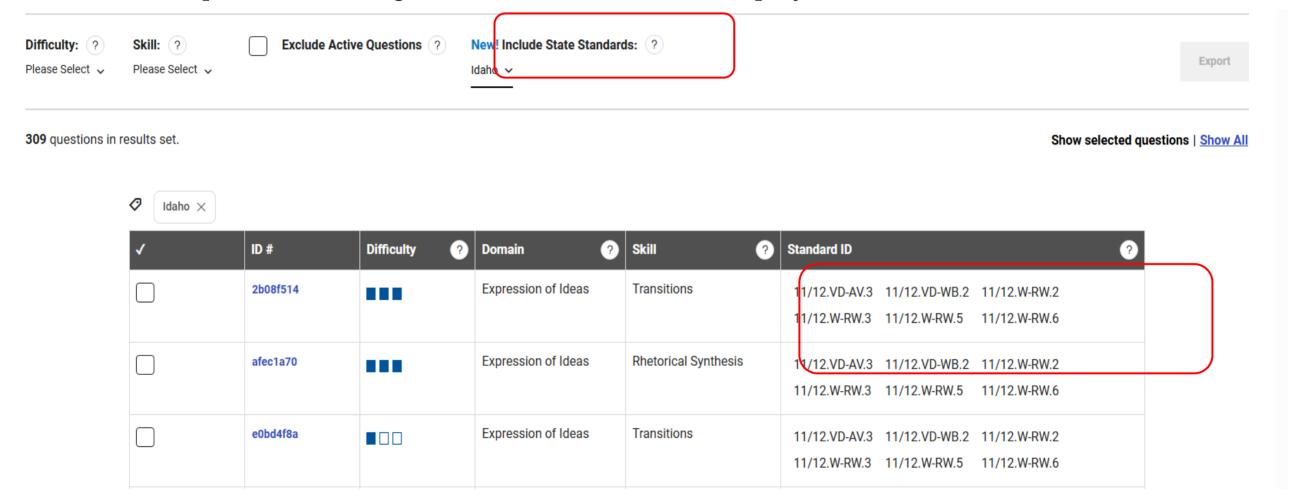
#### **Question ID 87aa7bab** × Skill Assessment Test Domain Difficulty SAT Reading and Writing Information and Central Ideas and Details ID: 87aa7bab ID: 87aa7bab Answer A common assumption among art historians is that the invention of Correct Answer: A photography in the mid-nineteenth century displaced the painted portrait in the Rationale public consciousness. The diminishing popularity of the portrait miniature, Choice A is the best answer. The text says that the impact of photography on the portrait which coincided with the rise of photography, seems to support this claim, miniature might be "overstated," as some records show a decrease in the number of portrait However, photography's impact on the portrait miniature may be overstated. miniatures before the invention of photography. From this, we can conclude that factors Although records from art exhibitions in the Netherlands from 1820 to 1892 other than the rise of photography may be more directly responsible for the portrait show a decrease in the number of both full-sized and miniature portraits miniature's decline. submitted, this trend was established before the invention of photography. Choice B is incorrect. The text never discusses the "artistic merit" of either art form. Choice Based on the text, what can be concluded about the diminishing popularity of C is incorrect. The text never suggests that the portrait miniature was popular for longer the portrait miniature in the nineteenth century? than historians thought—if anything, it suggests that the portrait miniature started losing its A. Factors other than the rise of photography may be more directly popularity earlier than historians thought. Choice D is incorrect. The text never suggests that responsible for the portrait miniature's decline. portrait painters shifted to become photographers. B. Although portrait miniatures became less common than photographs, they were widely regarded as having more artistic merit. Question Difficulty: Medium C. The popularity of the portrait miniature likely persisted for longer than art historians have assumed. D. As demand for portrait miniatures decreased, portrait artists likely shifted



their creative focus to photography.

#### Educator Question Bank - Include State Standards

**New filter** to view Idaho **state's standard** align to each question. Questions may align to multiple standards and questions not aligned to standards won't be displayed.





#### **Practice**

#### **Preparation**



SAT



**Accessed via Bluebook App** 

**Test Preview** 

Full Length
Practice Exams

Overview videos, articles, worked examples, and the ability for students to test their knowledge with additional, released digital SAT items in partnership with College Board

https://satsuite.collegeboard.org/sat/practice-preparation

#### My Practice

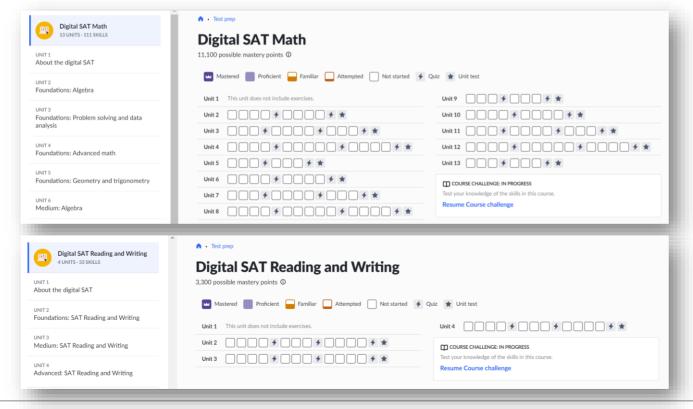


After completing the full-length practice test, students can sign in to **My Practice** to view their results.

- View practice score results and practice exam questions, answers, and explanations.
- Access progress bars representing knowledge of all the content domains on the test.
- Use practice test scores to filter questions in the Question Bank by domain, skill, and difficulty, allowing targeted practice in areas with the most opportunity to grow.
- Generate a set of Practice Specific Questions based on practice test results to provide additional review in the areas with the greatest opportunities for improvement.

#### SAT Suite Prep with Khan Academy

- Once students have identified the knowledge and skills they need the most support on in My Practice, they can also start Official Digital SAT Prep on Khan Academy.
- Includes thousands of practice questions, videos, lessons, and hints to help students build the skills needed.





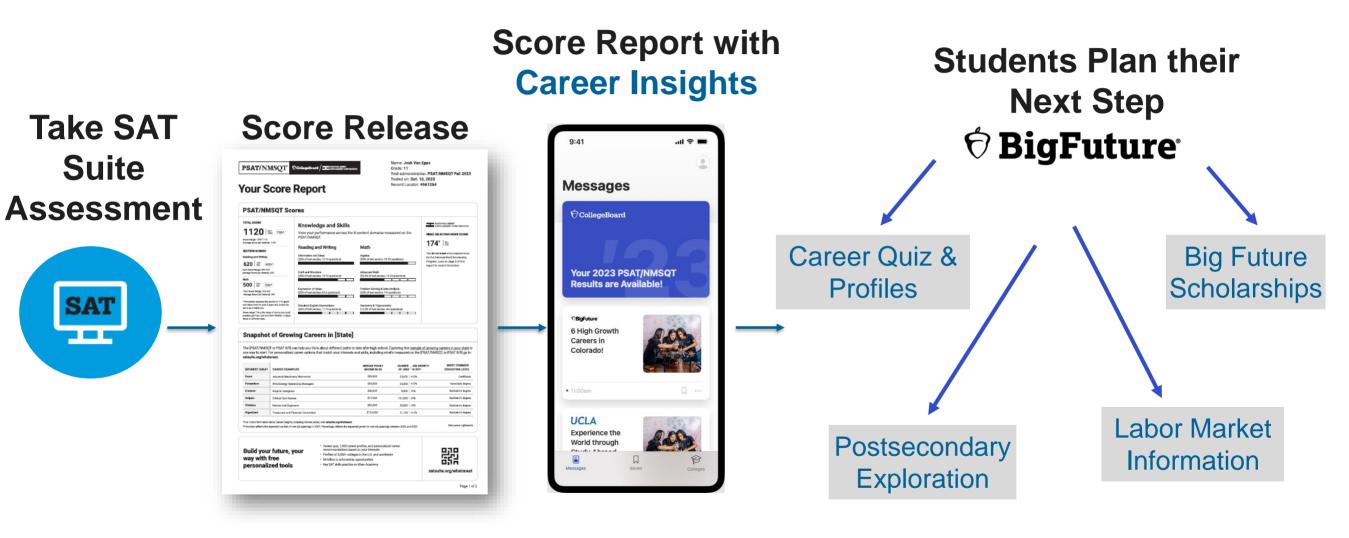
Access additional practice questions, video lessons, quizzes and tests, and more.

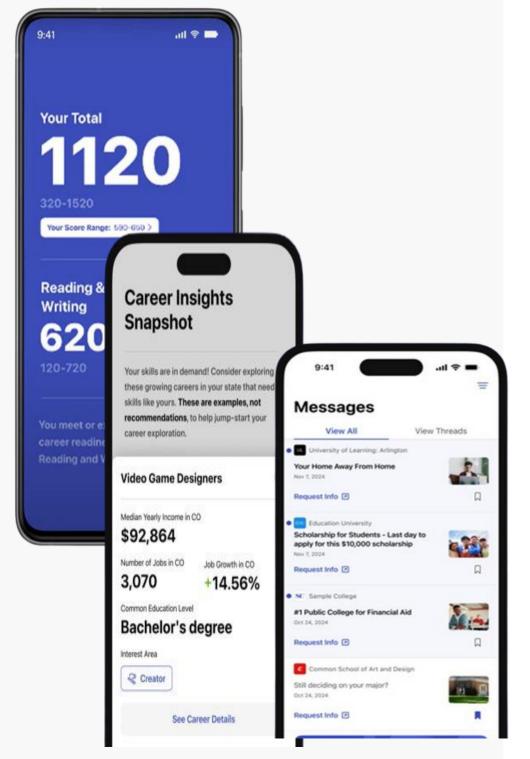
Official Digital
SAT Prep on Khan
Academy



# BigFuture School & Connections

## Digital SAT Suite as an Opportunity for Inspiration





## BigFuture School Mobile App

The Power to Plan - in the Palm of Students' Hands



Direct access to **scores** from PSAT10 and SAT School Day.



Career Insights provides a list of growing careers and snapshot of how your skills aligns with typical skills required for various careers.



**Connections**—a feature exclusively for school day test takers that allows them to hear from **nonprofit colleges** and **scholarship programs** that may be a good match — without sharing personal information.

https://satsuite.org/k12bigfutureschool

#### **Engagement Report**



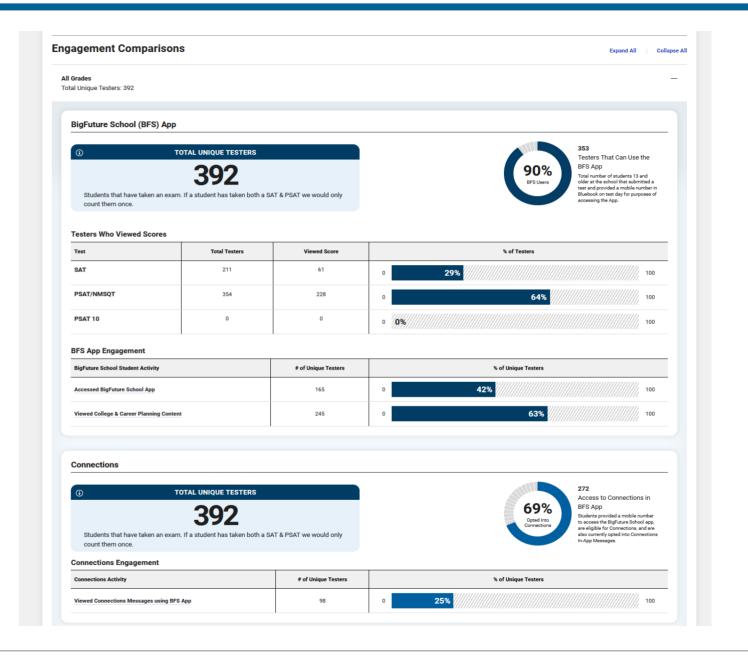
BigFuture School Access and Usage



Connections Opt-Ins and Usage



Student-Specific Data



# Thank you!

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