Revisions to the SAT Suite of Assessments

CSU Chancellor’s Office
African American Initiative
Southern California Region
Luncheon Meeting

MARCH 26, 2015

Jacques Bordeaux
Associate Director, Western Region
The College Board
Beyond Assessment: Delivering Opportunity

Less than half of the students who take the SAT® are college ready.

- **43%** Met the SAT Benchmark
- **57%** Did Not Meet the SAT Benchmark

Graph showing the trend from 2010 to 2014:
- 2010: 44%
- 2011: 43%
- 2012: 43%
- 2013: 43%
- 2014: 43%
Beyond Assessment: Delivering Opportunity

The Class of 2014 and the SAT College and Career Readiness Benchmark

- **42.6%** of SAT takers met the benchmark
- **15.8%** of African American SAT takers met the benchmark
- **23.4%** of Hispanic SAT takers met the benchmark
- **33.5%** of Native American SAT takers met the benchmark

![Bar chart showing SAT benchmark percentages for African American, Hispanic, Native American, and Overall]
The College Board Readiness & Success System

Focused Assessments
Enabling students to concentrate on what matters most in classroom work.

Career Opportunity
Opening futures by providing the skills and planning tools students need.

Personalized Practice
Strengthening student achievement with free, focused support.

College Opportunity
Removing barriers to applying and paying for college.

CollegeBoard

The California State University
WORKING FOR CALIFORNIA
Beyond Assessment: Delivering Opportunity

- Propel students into opportunities they have earned
- Protect opportunity from pressures of inequality
- Promote excellent classroom work and accelerate students who are behind

CollegeBoard

CSU The California State University

WORKING FOR CALIFORNIA
## Beyond Assessment: Delivering Opportunity

<table>
<thead>
<tr>
<th>Propel students into opportunities they have earned</th>
<th>Protect opportunity from pressures of inequality</th>
<th>Promote excellent classroom work and accelerate students who are behind</th>
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</thead>
<tbody>
<tr>
<td>College Application Fee Waivers</td>
<td>Clear and Open SAT</td>
<td>Instruction Modules for Grades 6-12</td>
</tr>
<tr>
<td>&quot;All In&quot; Campaign</td>
<td>Partnership with Khan Academy</td>
<td>Personalized Online Guidance</td>
</tr>
<tr>
<td>College Application Fee Waivers</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*College Board*  
*The California State University*
About the Redesigned SAT

**3 SECTIONS:**
- Evidence-Based Reading and Writing: 200-800 points
- Math: 200-800 points
- Essay: Separate Score

3 Hours*

Optional

50 Minutes*

*Please note: All time limits are tentative and subject to research.
# Planned Concordances for the SAT

## For institutions that use 2400 currently

<table>
<thead>
<tr>
<th>cSAT Scores</th>
<th>rSAT Scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical Reading (200-800)</td>
<td>Reading (10-40)</td>
</tr>
<tr>
<td>Math (200-800)</td>
<td>Math (10-40)</td>
</tr>
<tr>
<td>Writing (including essay) (200-800)</td>
<td>Writing and Language (10-40)</td>
</tr>
</tbody>
</table>

## For institutions that use 1600 currently

<table>
<thead>
<tr>
<th>cSAT Scores</th>
<th>rSAT Scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math (200-800)</td>
<td>Math (200-800)</td>
</tr>
<tr>
<td>Critical Reading (200-800)</td>
<td>Evidence-based Reading &amp; Writing (200-800)</td>
</tr>
</tbody>
</table>
8 Key Changes to the SAT

- Relevant words in context
- Command of evidence
- Essay analyzing a source
- Math focused on three key areas
- Problems grounded in real-world contexts
- Analysis in science and social studies
- Founding documents and great global conversation
- No penalty for wrong answers
The Assessments

**PSAT™ 8/9**: Understand student readiness

**PSAT/NMSQT® & PSAT™ 10**: Monitor student progress and pinpoint areas for focused practice

**SAT/SAT School Day**: Connect students to college

<table>
<thead>
<tr>
<th>Grade</th>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>PSAT 8/9</td>
<td>PSAT 8/9</td>
</tr>
<tr>
<td>9</td>
<td>PSAT 8/9</td>
<td>PSAT 8/9</td>
</tr>
<tr>
<td>10</td>
<td><strong>PSAT/NMSQT</strong></td>
<td><strong>PSAT 10</strong></td>
</tr>
<tr>
<td>11</td>
<td><strong>PSAT/NMSQT</strong></td>
<td><strong>SAT/SAT School Day</strong></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td><strong>SAT/SAT School Day</strong></td>
</tr>
</tbody>
</table>
## Districts Underwriting the PSAT for Sophomores: October, 2014**

<table>
<thead>
<tr>
<th>ABC USD</th>
<th>Fresno USD</th>
<th>New Haven USD</th>
<th>Santa Ana USD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alvord USD</td>
<td>Garden Grove USD</td>
<td>Orange USD</td>
<td>Sweetwater UHSD</td>
</tr>
<tr>
<td>Anaheim UHSD</td>
<td>Hacienda La-Puente USD</td>
<td>Norwalk-La Mirada USD</td>
<td>Riverside USD</td>
</tr>
<tr>
<td>Baldwin Park USD</td>
<td>Livermore Valley Joint USD</td>
<td>Desert Sands USD</td>
<td>Tustin USD</td>
</tr>
<tr>
<td>Centinela Valley UHSD</td>
<td>Los Alamitos USD</td>
<td>Poway USD</td>
<td>Val Verde USD</td>
</tr>
<tr>
<td>Clovis USD</td>
<td>Los Angeles USD</td>
<td>Redondo Beach USD</td>
<td>West Contra Costa USD</td>
</tr>
<tr>
<td>Compton USD</td>
<td>Long Beach USD</td>
<td>Rialto USD</td>
<td>William S Hart UHSD</td>
</tr>
<tr>
<td>Corona-Norco USD</td>
<td>Lucia Mar USD</td>
<td>Sacramento City USD</td>
<td>Newport Mesa USD</td>
</tr>
<tr>
<td>El Monte UHD</td>
<td>Lynwood USD</td>
<td>San Bernardino City USD</td>
<td>Moreno Valley USD</td>
</tr>
<tr>
<td>Elk Grove USD</td>
<td>Morgan Hill USD</td>
<td>San Diego USD</td>
<td>Perris USD</td>
</tr>
<tr>
<td>Fairfield-Suisun USD</td>
<td>Mount Diablo USD</td>
<td>San Francisco USD</td>
<td></td>
</tr>
<tr>
<td>Fontana USD</td>
<td>Natomas USD</td>
<td>San Jose USD</td>
<td>**Contract Pending</td>
</tr>
</tbody>
</table>

*CSU The California State University*  
*Working for California*
SAT/PSAT Scores and Sub-scores

1 Total Score
400 – 1600 Scale

2 Section Scores
200 – 800 Scale

2 Cross Test Scores
10 – 40 Scale

3 Test Scores
1 – 40 Scale

7 Subscores
1 – 15 Scale

- Reading
- Writing & Language
- Math
- Words in Context
- Heart of Algebra
- Command of Evidence
- Passport to Advanced Mathematics
- Expression of Ideas
- Problem Solving & Data Analysis
- Standard English Conventions
Longitudinal Progress Monitoring

+ Section Scores will be placed on a vertical scale.

+ This same concept will hold true for the Test and Cross-Test Scores as well as Total Score.
A Vital Step on the Path to College Success

The PSAT/NMSQT helps educators at every level promote college readiness. It is a standardized test cosponsored by the College Board and National Merit Scholarship Corporation.

What to Do Now

Students: Prepare for the Redesigned PSAT/NMSQT
Get familiar with the changes, view sample questions, and start getting ready for 2015.

Coordinators: Order the PSAT/NMSQT
Use PSAT/NMSQT Ordering to choose a test date, order test books, and request fee waivers.

https://www.collegeboard.org/psat-nmsqt?navid=ap-psat
Benefits of the PSAT/NMSQT

College Readiness and College Access
The PSAT/NMSQT assesses reading, math, and writing skills; provides excellent practice for the SAT; and connects students to scholarships and personalized online tools.

Scholarship Opportunities

AP Potential™
PSAT/NMSQT scores tell students and educators how likely students are to succeed in AP courses and on AP Exams.

Prepare for the SAT
Feedback on Strengths and Weaknesses
After the test, students receive feedback on how ready they are for college and access to tools that help them improve.

PSAT/NMSQT Scores
AP Potential™
PSAT/NMSQT scores tell students and educators how likely students are to succeed in AP courses and on AP Exams.

Connect to AP
Online College Planning

College Board
The California State University
Working for California
### Support for Your Students: Equitable Access to AP Courses

<table>
<thead>
<tr>
<th>Group</th>
<th>Took Recommended AP</th>
<th>Did Not Take Recommended AP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>58%</td>
<td>42%</td>
</tr>
<tr>
<td>White</td>
<td>38%</td>
<td>62%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>30%</td>
<td>70%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>20%</td>
<td>80%</td>
</tr>
</tbody>
</table>

*Graphical representation showing differences in AP course access for different ethnic groups.*

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*Image credits: CollegeBoard, CSU*
Khan Academy: World Class Test Preparation

- Will provide **free**, high quality test-preparation programs and resources to all students
  - **Training and support** will be provided to teachers, counselors, mentors, and other stakeholders involved in helping students prepare for SAT

- High quality practice resources for the **current SAT** are available now on the Khan Academy website
  - Complements existing College Board practice resources
Khan Academy: Road to Success

1. Send Score Data

2. Personalized Learning Roadmap

3. Official SAT Practice Tests With Scoring for Paper & Pencil

Powered By Schools, Educators, Community Groups
Contact Information

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jbordeaux@collegeboard.org
THANK YOU for your time and attention!
Comparison of Current SAT and Redesigned SAT

Important Features

**Current SAT**
- Emphasis on general reasoning skills
- Emphasis on vocabulary, often in limited contexts
- Complex scoring (a point for a correct answer and a deduction for an incorrect answer; blank responses have no impact on scores)

**Redesigned SAT**
- Reasoning + strong focus on knowledge, skills, and understandings most important for college and career readiness and success
- Greater emphasis on the meaning of words in extended contexts and on how word choice shapes meaning, tone, and impact
- Rights-only scoring (a point for a correct answer but no deduction for an incorrect answer; blank responses have no impact on scores)
## Comparison of Current SAT & Redesigned SAT

<table>
<thead>
<tr>
<th>Essay</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Current SAT</strong></td>
</tr>
<tr>
<td>- Required and given at the beginning of the SAT</td>
</tr>
<tr>
<td>- 25 minutes to write the essay</td>
</tr>
<tr>
<td>- Tests writing skill; students take a position on a presented issue</td>
</tr>
<tr>
<td><strong>Redesigned SAT</strong></td>
</tr>
<tr>
<td>- Optional and given at the end of the SAT</td>
</tr>
<tr>
<td>- 50 minutes to write the essay</td>
</tr>
<tr>
<td>- Tests reading, analysis, and writing skills; students produce a written analysis of a provided source text</td>
</tr>
</tbody>
</table>
8 Key Changes to the SAT

Students will need to:
- Interpret meaning based on context
- Master relevant vocabulary
- Engage in close reading

Relevant words in context
8 Key Changes to the SAT

Students will be asked to:

- Interpret, synthesize, and use evidence found in a wide range of sources
- Support the answers they choose
- Integrate information conveyed through both reading passages and informational graphics
The redesigned essay will:

- More closely mirror college writing assignments
- Cultivate close reading, careful analysis, and clear writing
- Promote the practice of reading a wide variety of arguments and analyzing an author’s work
8 Key Changes to the SAT

Math focused on three key areas

1. Problem Solving and Data Analysis (quantitative literacy)
2. Heart of Algebra (mastery of linear equations)
3. Passport to Advanced Math (familiarity with more complex equations)

Current research shows that three key areas most contribute to readiness for college and career training:
8 Key Changes to the SAT

Students will engage with questions that:

- Directly relate to the work performed in college and career

- Include charts, graphs, and passages likely to be encountered in science, social science, and other majors and careers

- Feature multistep applications to solve problems in science, social science, career scenarios, and other real-life contexts

Problems grounded in real-world contexts
8 Key Changes to the SAT

Analysis in science and social studies

Students will apply their reading, writing, language, and math skills to answer questions in science, history, and social studies contexts.
8 Key Changes to the SAT

The redesigned SAT will include one of the following:

- An excerpt from one of the Founding Documents
- A text from the ongoing Great Global Conversation about freedom, justice, and human dignity

No prior knowledge of the text will be required.
8 Key Changes to the SAT

- One point for each correct answer
- Zero points for unanswered items
- Zero points for wrong answers

No penalty for wrong answers
## Grade Level Appropriate Reading

<table>
<thead>
<tr>
<th>PSAT 8/9</th>
<th>PSAT 10</th>
<th>SAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draw fairly simple, one-step conclusions spelled out clearly in the text</td>
<td>Draw a more subtle inference to reach the right conclusion from a text</td>
<td>Perform several steps to draw the right conclusion from a text</td>
</tr>
<tr>
<td>Identify relationships based on multiple, fairly straightforward pieces of info stated in the text</td>
<td>Infer somewhat more complicated relationships based on more subtle pieces of info stated in the text</td>
<td>Infer more complex relationships from the text by piecing facts or incidents together</td>
</tr>
<tr>
<td>Determine explicit meaning from the graphic or text</td>
<td>Recognize trends in graphical data</td>
<td>Synthesize information from a graphic and passage</td>
</tr>
</tbody>
</table>
## Grade Level Appropriate Writing & Language

<table>
<thead>
<tr>
<th>PSAT 8/9</th>
<th>PSAT 10</th>
<th>SAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use punctuation effectively in simple contexts, such as using commas to separate items in a list</td>
<td>Use punctuation effectively in somewhat challenging contexts, such as using a colon to introduce a list</td>
<td>Use punctuation effectively in challenging contexts, such as using a semicolon to link independent clauses</td>
</tr>
<tr>
<td>Edit straightforward sentences that pose some challenge, such as sentences with an introductory phrase</td>
<td>Edit compound and complex sentences, including sentences with introductory phrases and clauses</td>
<td>Edit syntactically challenging sentences, such as lengthy sentences that include several clauses</td>
</tr>
<tr>
<td>Accurately incorporate basic information from graphics into a text</td>
<td>Accurately incorporate somewhat detailed or nuanced information from graphics into a text</td>
<td>Incorporate accurate, specific, and complex information from graphics into a text</td>
</tr>
</tbody>
</table>
# Grade Level Appropriate Math

<table>
<thead>
<tr>
<th></th>
<th>PSAT 8/9</th>
<th>PSAT 10</th>
<th>SAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Many items requiring one or two steps to solve</td>
<td>Many items requiring 2 or more steps to solve</td>
<td>Emphasis on multi-step problems</td>
<td></td>
</tr>
<tr>
<td>May require the use of common geometric equations</td>
<td>May require the use of common geometric equations and spatial reasoning</td>
<td>Requires the use of geometry concepts and reasoning</td>
<td></td>
</tr>
<tr>
<td>Includes ratios, proportions, percentages, introductory probability and statistics</td>
<td>Requires comparing linear and exponential growth</td>
<td>Includes statistics topics such as sampling and inferring correlation and causation form a research method</td>
<td></td>
</tr>
<tr>
<td>May require the use of properties of right triangles to solve problems</td>
<td>Requires the use of trigonometric relationships</td>
<td>Requires the use of trigonometry</td>
<td></td>
</tr>
</tbody>
</table>

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