



2015 CALIFORNIA ASSESSMENT OF STUDENT PERFORMANCE AND PROGRESS (CAASPP) UPDATE

Board of Education Meeting
Education Center, Board Rooms

February 10, 2015

Presented by Mao Vang, Ed.D.
Assessment, Research, and Evaluation



Overview of Presentation

2

- Background
- Achievement Levels Set
- Status of Smarter Balanced Assessment System
 - ▣ Digital Library
 - ▣ Interim Assessments
 - ▣ Summative Assessments
- Next Steps



Background

3

- Common Core State Standards (CCSS) adopted in 2010
- Higher standards that describe the knowledge and skills students need in order to be on track for success at each grade level and to be ready for college or careers after graduating from high school
 - ▣ Critical thinking
 - ▣ Analytical Writing
 - ▣ Problem Solving



Background Continued

4

- **New Assessments – Smarter Balanced Assessment System**
 - ▣ Specifically developed to measure these real-world skills
 - ▣ Provide parents, students and teachers accurate information on where students stand on path to success
 - ▣ Replaces prior state assessments



Achievement Levels Set

5

- Also known as standard setting
 - ▣ Process for establishing one or more threshold scores
 - ▣ Makes it possible to create categories of performance (Levels 1-4)
 - For example: novice, developing, proficient, advanced, etc.
 - ▣ Answers the question,
 - “How good is good enough?”



Process - Created Smarter Balanced Scale Scores

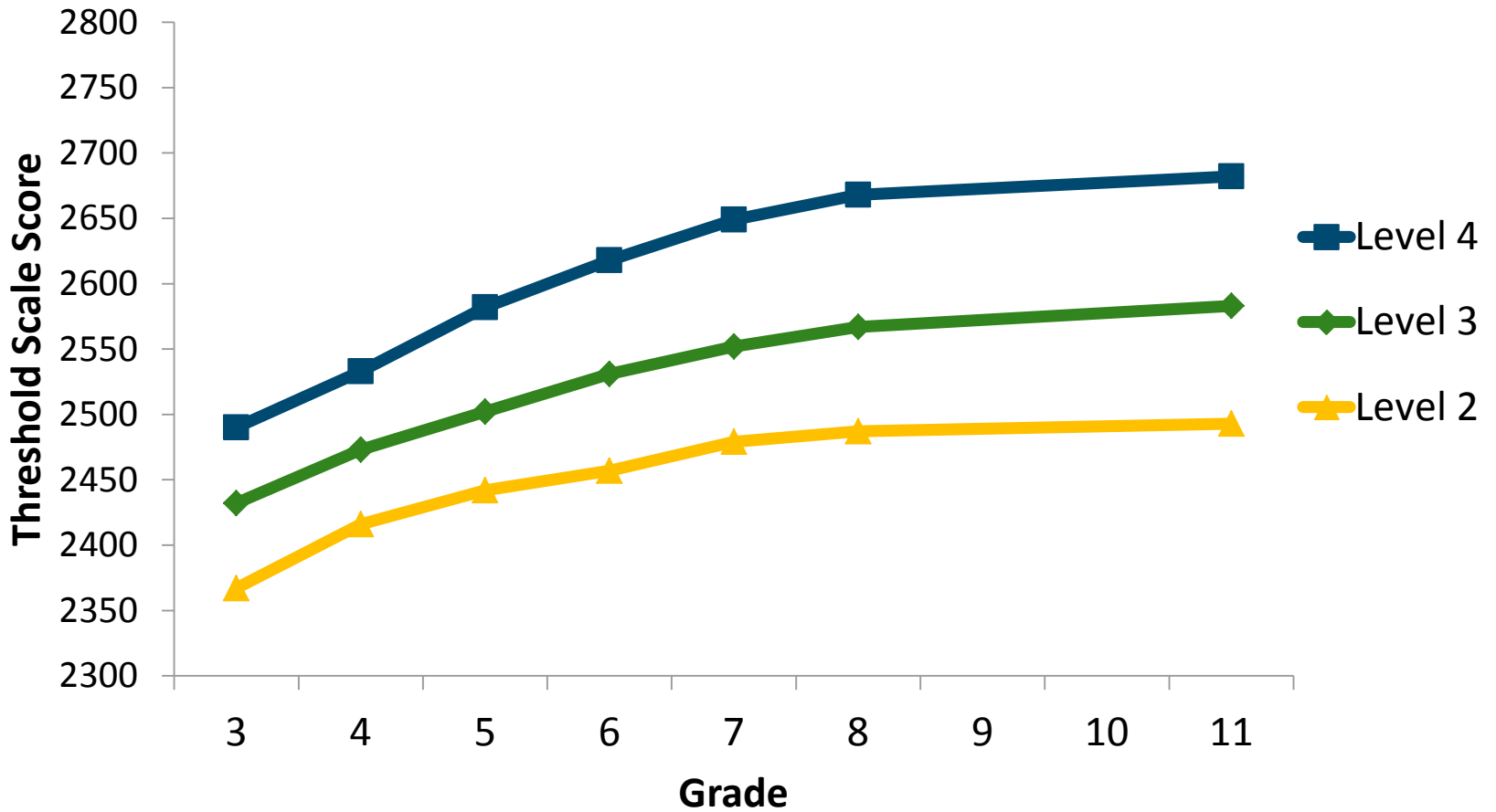
6

- Scale scores on Smarter Balanced assessments
 - ▣ Use a four digit number
 - ▣ Range roughly from 2000-to-3000
- Avoids confusion with other, commonly-used scales such as: percentile ranks, percent correct, ACT, SAT, API, etc.
- Provides adequate “space” on the scale to see growth in whole-number units



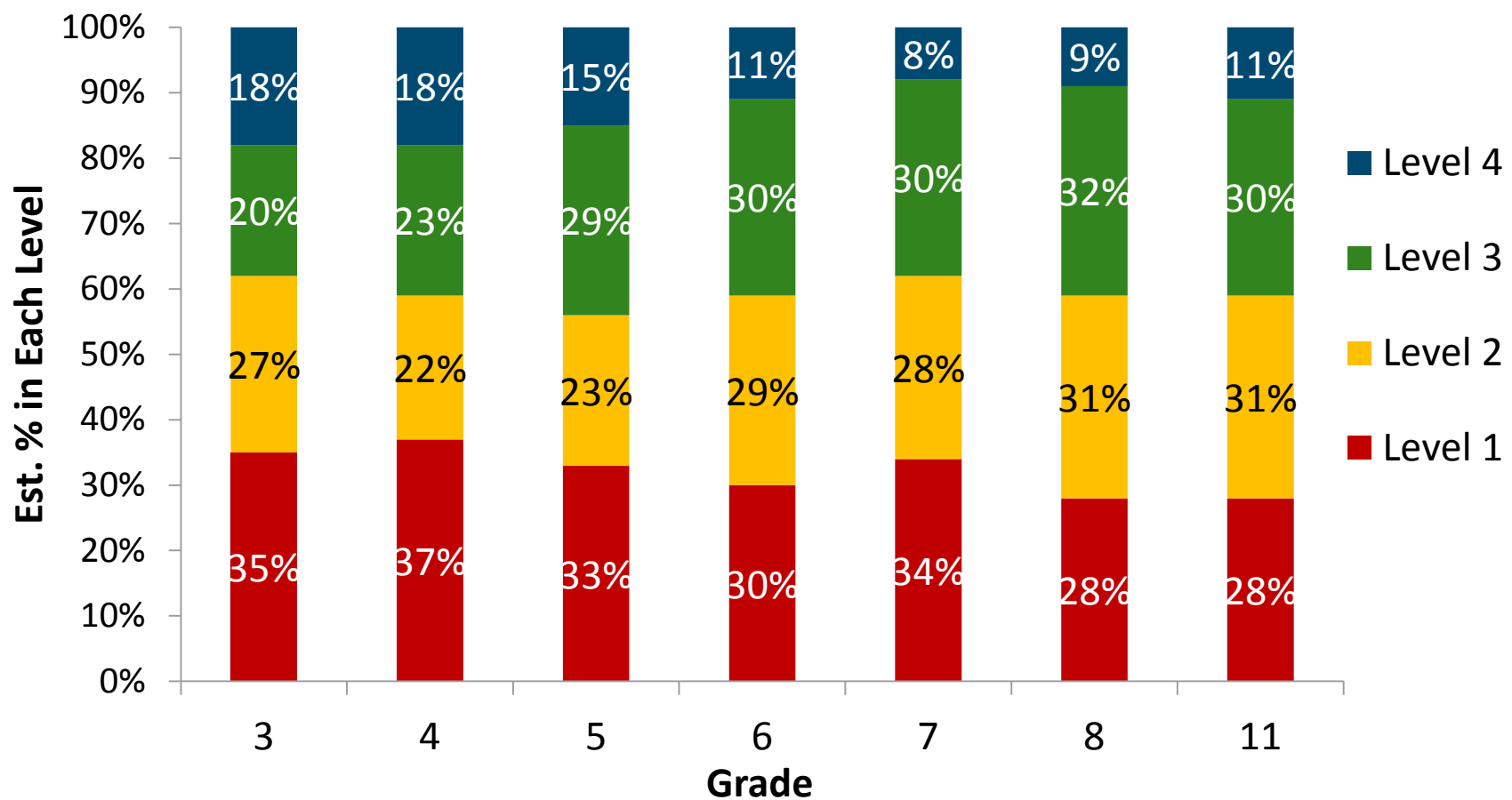
ELA/Literacy:

Threshold Scale Scores





ELA/Literacy: Estimated Percentage of Students at Each Achievement Level

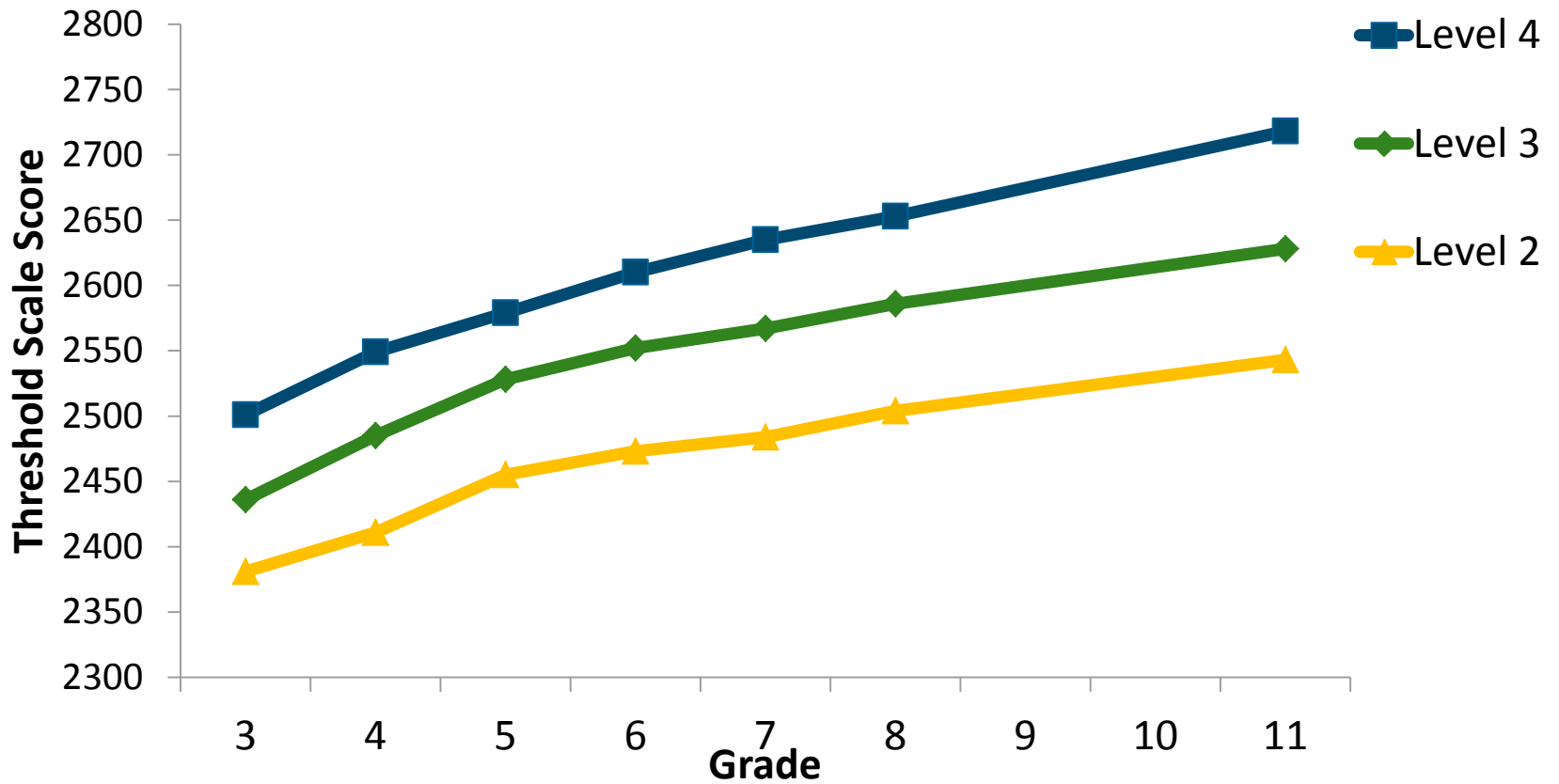


Estimates based on Spring 2014 Smarter Balanced field test conducted in 21 states and USVI.

Approved by State Board of Education on November 14, 2014



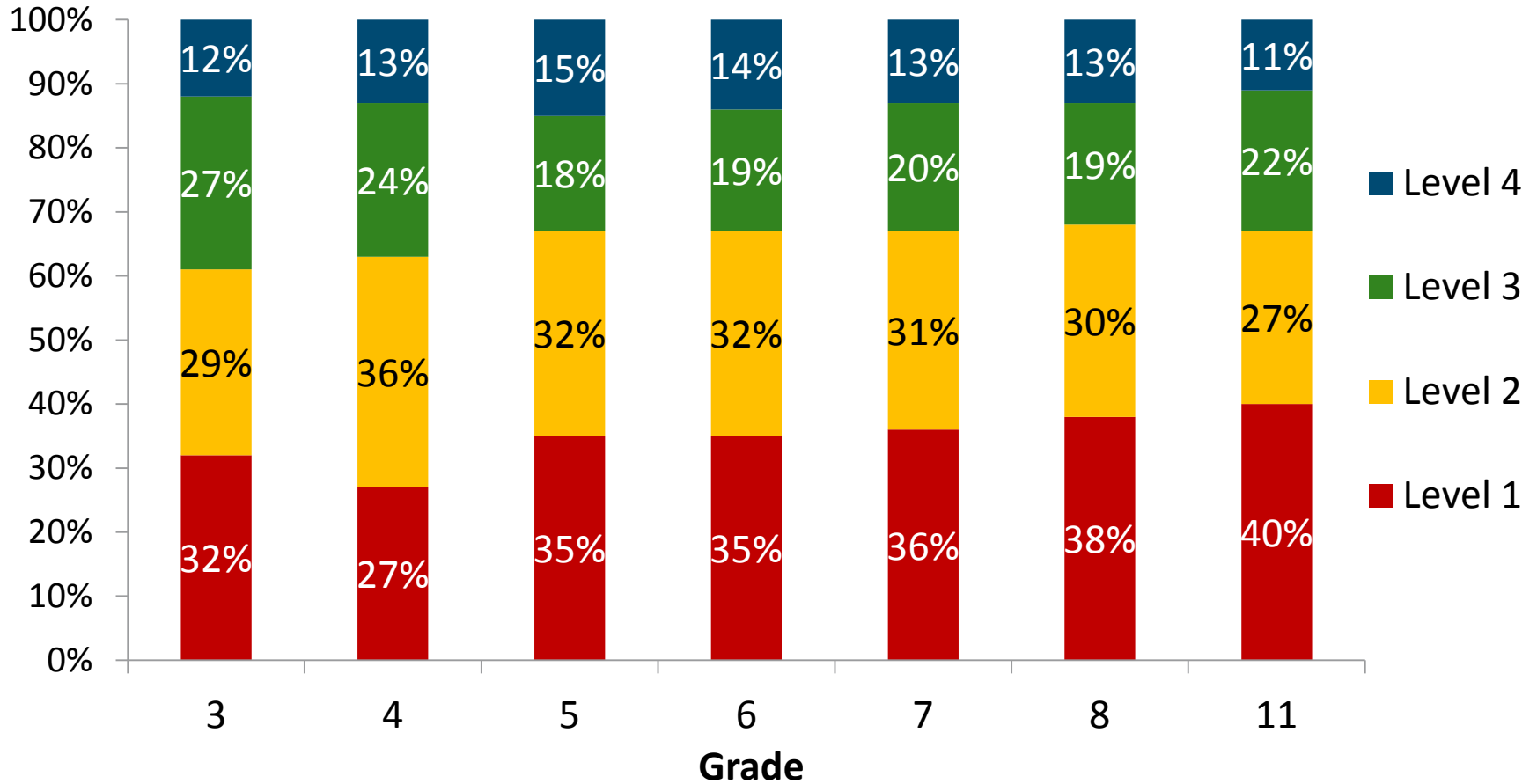
Math: Threshold Scores



Approved by State Board of Education on November 14, 2014



Math: Estimated Percentage of Students at Each Achievement Level



Estimates based on Spring 2014 Smarter Balanced field test conducted in 21 states and USVI.

Approved by State Board of Education on November 14, 2014



Use of Scores

11

- Formal Adoption by States
- California Education Code requires acceptance of Smarter Balanced recommended achievement levels for federal accountability
- Student, school, district results will be reported in 2015
- Scores will be used in federal accountability Adequate Yearly Progress (AYP)
- Scores will serve as a baseline for assessment portion of Academic Performance Index (API) – State Board will be making decisions regarding redesign of API



Status of Smarter Balanced Assessment System

12

Component

- **Digital Library (Formative)**
- **Interim**
- **Summative**

Purpose

- Educator resources that support measuring student learning in real-time during instruction
- Tests used for timely and periodic information based on local needs/goals
- Tests used for end-of-year accountability and evaluation



Digital Library

13

- All teachers and administrators will have access to this resource

The screenshot displays the Smarter Balanced Digital Library interface. At the top, the navigation bar includes the Smarter Balanced Assessment Consortium logo, the title "Digital Library", and user options for "Pete", "Notifications", "Feedback", "Favorites (5)", and "Help". Below this, there are tabs for "Digital Library Resources" and "Forums", along with a search bar. A filter section on the left allows users to refine results by "Subjects", "Grades", "Attributes of the Formative Assessment Process", "Media Types", "Resource Type", "Intended End Users", "Intended Student Populations", "Educational Use", "Module Type", "Geographic Settings", and "Common Core State Standards".

The main content area shows "1830 Resources" with a "Sort by: Newest" dropdown and a "Posted with Distinction Only" checkbox. A "List View" button is also present. Below this, a section titled "Posted with Distinction" features three resource cards, each with a green checkmark:

- Calculating Volumes of Compound Objects**: This resource involves the students
- Ferris Wheel**: This is a ready-to-use resource that teachers
- The New England Fishing Industry: Sea Changes in a Community**: This unit on primary sources chronicles the

The bottom of the image shows a Windows taskbar with various application icons and a system clock indicating 12:32 PM on 9/8/2014.



Interim Assessments

14

- Two Types
 - ▣ Interim Comprehensive Assessments (ICAs) are full assessments based on the same blueprints as the summative assessments.
 - ▣ The interim assessment blocks (IABs) are shorter-more focused assessments.
- Reporting results
 - ▣ ICA results consist of an overall scale score, achievement level and claim score.
 - ▣ IAB results will consist of one score: above standard, at or near standard, and below standard.
- Interim assessment results are reported locally, not to the state.



Summative Assessments

- Content areas:
 - English language arts/literacy (ELA)
 - Mathematics
- Two components per content area:
 - Computer adaptive test (CAT)
 - Performance task (PT)



Summative Assessments:

Computer Adaptive Test (CAT) Portion

- ❑ Online test that includes a wide variety of item types
- ❑ As students progress throughout a CAT, the computer program adjusts the difficulty of questions throughout the assessment based on their responses.
- ❑ For example, a student who answers a question correctly will receive a more challenging item, while an incorrect answer generates an easier question.



Summative Assessments:

Performance Task (PT) Portion

- Designed to provide students with an opportunity to demonstrate their ability to apply their knowledge and higher-order thinking skills to explore and analyze a complex, real-world scenario.
- Prior to the PT, teachers or instructional staff conduct a Classroom Activity for all students to ensure that a lack of understanding of the context of the task does not interfere with a student's ability to address the content of the task.



CAASPP by Grade

Grade	California Assessment of Student Performance and Progress (CAASPP)		
	Smarter Balanced Assessments (Computer Adaptive Test)*	CST/CMA/CAPA (Paper-Pencil Test)*	California Alternate Assessment (CAA) Field Test**
3	ELA, Math, and Performance Tasks	N/A	ELA & Math
4	ELA, Math, and Performance Tasks	N/A	ELA & Math
5	ELA, Math, and Performance Tasks	Science	ELA & Math
6	ELA, Math, and Performance Tasks	N/A	ELA & Math
7	ELA, Math, and Performance Tasks	N/A	ELA & Math
8	ELA, Math, and Performance Tasks	Science	ELA & Math
9	N/A	N/A	N/A
10	N/A	Science	N/A
11	ELA, Math, and Performance Tasks	N/A	ELA & Math

*All students in grade level take

**Only students who qualified for CAPA (about 1% of students)



Student Participation

□ All students in grades 3–8 and 11

- Early Assessment Program (EAP): use grade 11 assessments results in ELA and mathematics to identify students who are ready for college-level English and math courses
- Grade 11 students may choose to release their test results to the California State University (CSU) and participating California Community Colleges (CCC) at the end of the computer adaptive tests.
- Students who do not authorize the release of their test results at the time of testing may need to provide a copy of the score report upon request of the campus.

□ The only students exempt from participating in the Smarter Balanced summative assessments are:

- Students participating in the California Alternate Assessments (CAA) in English language arts/literacy (ELA) and mathematics
- English learners (ELs) who have been attending school in the United States for less than 12 months (for the ELA test only)



CAASPP Summative Testing Windows

20

- **Smarter Balanced Assessments-Computer Adaptive Tests and Performance Tasks**
 - ▣ March 10-May 22, 2015 (Elementary and Middle Schools)
 - ▣ April 21-May 22, 2015 (High Schools)
- **CST/CMA/CAPA-Science Paper-Pencil Tests**
 - ▣ April 16-May 20, 2015 (All Schools)
- **Alternate Assessment Field Test**
 - ▣ April 15-May 22, 2015 (All Schools with CAPA testing)
- **Sites may select specific dates within each testing window.**



Reporting Summative Results for 2014-15

- Individual student results available electronically within four weeks
- Delivery of results takes into account machine scoring and hand-scoring.
- Results include an overall scale score, performance level and claim level.



Key Steps in Preparation for Testing

22

Timeline	Tasks
By March 1	Remove old secure browser and install newly released version on all testing computers
By March 1	Purchase and/or upgrade campus computers to meet specifications
By March 1	Install additional Wireless Access Points (WAP) where needed (Principals submit work order in SchoolDude.)
Ongoing	Submit most up-to-date student enrollments to California Longitudinal Pupil Achievement Data System (CALPADS)
October-February	District coordinator attend all state trainings
December-February	Provide monthly pre-test trainings for school coordinators
March-April	Assessment Team provide on-site preparation support for each school
March-April	Assessment and Technology Team provide on-site support for each school's first day of testing
January-April	Train test administrators (TA) and students using practice and training tests
March 10-May 22 (Elementary and Middle Schools)	Testing window: Ensure all students in grades 3-8 have opportunities to all parts of each CAT and PT
April 21-May 22 (High Schools)	Testing window: Ensure all students in grades 3-8 and 11 have opportunities to all parts of each CAT and PT



Impact for SRVUSD

23

- Our students will take Smarter Balanced assessments this spring and receive results
- Results provide district leaders with information to discuss college and career ready standards and assessments
- Communicate results to students, parents, teachers, administrators, and community



Questions & Answers