2019 Criterion-Referenced Tests (CRT) State Assessments-Datalab Visualization

Beginning August 13, 2019, four years of summative data will be available for viewing, comparing, and analyzing data for the Smarter Balanced Assessments, Nevada Science CRT, and Nevada Alternate Assessment.

Understanding CRT Data

- CRT data used in conjunction with other assessments inform school and grade level/content area decision-making regarding instruction and allocation of resources. Datalab visualizations, found at datalab.ccsd.net, provide easy access to view and analyze summative data.
- Coupled with other formative assessments, results from CRTs provide data to better understand strengths and areas of opportunity at each of the following levels: school, grade, department, and student.
- Overall results are reported as follows: Advanced (Level 4), Proficient (Level 3), Partial Understanding (Level 2), and Minimal Understanding (Level 1).

Accessing CRT Data

- Two Types of student roster reports are available and defined below:
  - ○ **State Assessments – Current Rosters** provides scores for students currently enrolled in the user's school for the 2019-2020 school year.
  - ○ **State Assessments - Historical Rosters** provides results for students who participated in the CRTs for previous test administrations.
- Log in to Datalab using your Active Directory (AD) username and password.
- Select 1 **– CCSD > State Assessments – Current Rosters** or **State Assessments - Historical Rosters**.
- Select a workbook.
- Filter data by using the options to the right of the screen. Please note: Types of filters vary depending on the tab chosen within the workbook.
- As filters are selected, be sure to select **Apply** when the option appears.

District Results					
SBAC Math 2017-2018	Elementary	17.3%	24.4%	28.7%	29.6%
	Middle	13.1%	17.4%	28.1%	41.4%

Selecting Workbook Tabs

- Within the workbook, there are six available tabs as explained below:
  - ○ **User Guide:** Electronic manual which describes Datalab definitions, layout, navigation, and tab details for the chosen workbook.
  - ○ **Overall Results:** Displays overall results for the chosen school compared to the Clark County School District based upon chosen filters.
  - ○ **Results by Teacher:** View achievement or proficiency levels by teacher name or course titled.
  - ○ **Subtest Results:** View claim-level data according to selected filters (e.g., teacher name, school, grade level, ethnicity, etc.)
  - ○ **Student Results:** Displays individual student results by teacher (student number, assessment name, scale score, overall proficiency level, and claim-Level results.)
  - ○ **Download Results:** Export all student-level results to an Excel file. Select **Download** in the top right corner of the screen and **Crosstab** from the pop up menu.

User Guide	Overall Results	Results by Teacher	Subtest Results	Student Results	Download Results

Assessment: SBAC ELA 2017-2018 & SBAC Math 2017-2018
School Name: All

CRTs are part of CCSD's Balanced Assessment System. Teacher Teams (e.g., classroom and content area teachers and strategists) and Leadership Teams (e.g., administrators, strategists, department chairs, etc.) analyze summative data to inform decision-making. Teams may use the guiding questions in the following table to drive data-based discourse.

Historical Data: *Informing Critical Schoolwide Decisions*		*Current* Data: *Informing Next Steps for Instructional Decisions*	
Teacher Teams	Teachers view results for the previous four years (if applicable) by selecting multiple years in the **Assessment Name** dropdown. • Which claim(s) are areas of strengths/focus for teacher professional growth based on trends? • Are groups of students showing similar rates of achievement within claims? • Based on trends in data, what kinds of supports could be requested of leadership teams? • What professional learning is needed for chosen areas of focus?	Teacher Teams	Teachers view 2019 summative results for currently rostered students based on chosen filters. • What are the strengths and areas of focus for the group of students? • Does the data reflect current performance based on other classroom data? • In which claims are students having successes? Challenges? • In which claims(s) are groups of students (e.g., by gender, IEP, LEP, ethnicity) below standard, near standard, or above standard? How can the needs of all students be met? • What resources and professional learning are needed to support students?
Leadership Teams	View Overall Results for the previous four years for the desired assessment (e.g., SBAC ELA 2015-2016, 2016-2017, 2017-2018, and 2018-2019). • What trends are observed in achievement levels for the chosen period of time? Subtests (claims)? • Are there observable trends that show an area of strength for grade levels? • Are there observable trends that show an area of focus for the grade level? • Are all groups of students showing similar rates of achievement or growth? • Based on trends, what resources or professional learning are needed for Leadership Teams or Teacher Teams?	Leadership Teams	View 2019 summative results based on chosen filters. • What are the strengths and areas of focus? • How do the results compare to what was observed in Historical Roster results? • Do grade levels show similar results as seen in the Historical Roster results? • What does current data show for various groups of students? • How can the needs of all students be met? • What resources and professional learning are needed to increase student performance on grade level standards?

Resources

• The Smarter Balanced Digital Library provides educators access to professional learning and instructional materials to assist with ensuring students are exposed to the level of rigor in which they are expected to perform. Access the Digital Library at http://sbdigitallibrary.org/.
• Visit bit.ly/Datalabvids to access quick tutorials on navigating workbooks for summative data analysis.

For support please reach out to the Assessment Department at (702)799-1041, option 2.