Changes to the
2019 California School Dashboard

CCEE Advisory Council

Analysis, Measurement, and Accountability Reporting Division

December 4, 2019

TONY THURMOND
State Superintendent of Public Instruction

Topics

- California School Dashboard (Dashboard) Mobile App

- Changes to the Academic Indicator

- Changes to the Graduation Rate Indicator

- Changes to the College/Career Indicator (CCI)

- Changes to the English Language Progress Indicator (ELPI)

- 2019 Dashboard Timeline

Changes to the Academic Indicator for 2019 Dashboard

Four Changes to Academic Indicator

Two Changes Based on State Board of Education (SBE) Decisions

1. Inclusion of California Alternate Assessments (CAA)

2. Modification to the ***Status*** Cut Scores for Dashboard Alternative School Status (DASS) Schools

Two Changes to the Business Rules

1. Change in Rule for Students Who Exit Special Education

2. Change in District of Residence Rule

District of Residence Rule: Current Business Rule

- For the **Academic Indicator only,** if a student receives services *from a special education school* (based on ownership code) *or a Non-Public School (NPS),* the assessment results are sent back to the **District of Special Education Accountability** for inclusion in their Dashboard.

  - Business rule was used in former accountability systems (i.e., API and AYP), including all Dashboard releases (i.e., 2017 and 2018 Dashboards)

- The Assessment results are not included in the Dashboard for the LEA of Services

Changes for the 2019 Dashboard

- Expand the District of Special Education Accountability rule

  - For **Academic Indicator only,** the District of Special Education Accountability will be held accountable for **all SWDs**, not just those who receive services from a special education school or NPS school. The assessment results are *not included* in the Dashboard of the LEA providing services

- This ensures that the LEA receiving federal IDEA funding for these students is held accountable for the outcomes of *all SWDs.*

Which Entity Is Accountable for SWDs for the 2019 Dashboard?

State Indicator	School of Attendance	District of Residence (District of Special Education Accountability)	District of Attendance
Academic	Responsible	**Responsible**	*Not Responsible*
Suspension	Responsible	*Not Responsible*	Responsible
Chronic Absenteeism	Responsible	*Not Responsible*	Responsible
Graduation Rate	Responsible	*Not Responsible*	Responsible
CCI	Responsible	*Not Responsible*	Responsible
ELPI	Responsible	*Not Responsible*	Responsible

District of Residence Rule for 2020 Dashboard

- Beginning with the 2020 Dashboard, the District of Special Education Accountability will be held accountable for all SWDs **for all state indicators**

Which Entity Is Accountable for SWDs for the 2020 Dashboard?

State Indicator	School of Attendance	District of Residence (District of Special Education Accountability)	District of Attendance
Academic	Responsible	**Responsible**	*Not Responsible*
Suspension	Responsible	**Responsible**	*Not Responsible*
Chronic Absenteeism	Responsible	**Responsible**	*Not Responsible*
Graduation Rate	Responsible	**Responsible**	*Not Responsible*
CCI	Responsible	**Responsible**	*Not Responsible*
ELPI	Responsible	**Responsible**	*Not Responsible*

Changes to the Graduation Rate Indicator for 2019 Dashboard

Two Changes to Graduation Rate

1. Use of Combined Four-and Five-Year Graduation Rate

2. Reset Threshold for "Very Low" *Status* Level Schools to below 68

Revised Cut Scores and Colored Tables

Non-DASS

Performance Level	Increased Significantly from Prior Year	Increased from Prior Year	Maintained from Prior Year	Declined from Prior Year	Declined Significantly from Prior Year
Very High 95.0% or greater	N/A	Blue	Blue	Blue	Blue
High 90.0% to less than 95.0%	Orange	Yellow	Green	Green	Blue
Medium 80.0% to less than 90.0%	Orange	Orange	Yellow	Green	Green
Low 68.0% to less than 80.0%	Red	Orange	Orange	Yellow	Yellow
Very Low Less than 68.0%	Red	Red	Red	Red	Red

DASS

Performance Level	Increased Significantly from Prior Year	Increased from Prior Year	Maintained from Prior Year	Declined from Prior Year	Declined Significantly from Prior Year
Very High 90.0% or greater	N/A	Blue	Blue	Blue	Blue
High 80.0% to less than 90.0%	Orange	Yellow	Green	Green	Blue
Medium 70.0% to less than 80.0%	Orange	Orange	Yellow	Green	Green
Low 68.0% to less than 70.0%	Red	Orange	Orange	Yellow	Yellow
Very Low Less than 68.0%	Red	Red	Red	Red	Red

Changes to the CCI for 2019 Dashboard

Impact of Combined Graduation Rate on the CCI

- Five years of data (e.g., college credit course data, CTE completion, Leadership/Military Science, etc.) will be will extracted to calculate the CCI.

- Fifth year graduates will only be included in the CCI if they are "Prepared" (already counted as not prepared in the prior year).

Recalculation of Prior Year Data

- Due to all changes made to the indicators, prior year data will be re-calculated so that valid comparisons can be made when calculating Change and determining performance levels for the 2019 Dashboard (i.e., Academic, Graduation, and CCI).

  - Note: The 2018 Dashboard will not be updated to reflect the re-calculation

Changes to the ELPI for the 2019 Dashboard

Use of ELPI Status for Identification

- The ELPI will display cut scores for Status levels only

- This indicator will be used to determine:
  - LEAs eligible for Local Control Funding Formula (LCFF) differentiated assistance and
  - Schools eligible for assistance under ESSA

Participation Rate
Changes for the 2020 Dashboard

Participation Rate

- ESSA requires states to test at least 95 percent of all students and student groups in ELA and mathematics. It also requires states to factor the participation rate into the Academic Indicator

- Beginning with the 2018 Dashboard, participation rates were factored in reporting of the Academic Indicator.

Exceptions to Participation Rate Requirement

- The following students are automatically removed from the participation rate calculations:

  - Students flagged with "Medical Emergency" condition code (unless they log onto both parts of the test)

  - English learners new to the country (enrolled in a U.S. school for less than one year) are exempt from taking the ELA portion of the Smarter Balanced Summative Assessments and the California Alternate Assessments

- Parent waivers do not exempt students from the participation rate calculations

Factoring In the Participation Rate

- If an LEA, school, or student group does not meet the 95 percent participation rate target, the percent of students needed to bring it to 95 percent will be factored into the Academic Indicator results.

- Students who take the CAA are included in the participation rate calculation.

Current Participation Rate Methodology

1. Calculate the number of percentage points that the school, LEA, or student group falls short of the 95 percent participation target.

2. For each of these percentage points, reduce the DFS by **0.25 points**. The reduction of DFS will vary at the districtwide, schoolwide, and student group levels

U.S. Department of Education Direction on the Participation Rate

- ED has determined California's .25 point penalty does not meet ESSA requirements

- Must assign the Lowest Obtainable Scale Score (LOSS) for each student needed to bring school, district, student group to a 95 percent participation rate

  – ED requests that new methodology be applied this year

  – CDE will not apply until the 2020 Dashboard

Proposed Methodology for 2020 Dashboard

1. Add the number of students needed to reach a 95 percent participation rate into the DFS calculations.

2. Assign these students a LOSS score

ELA Example

Emerald Elementary School (K-6)

Number of students enrolled during testing window:	357
Number of students tested:	281
Calculated participation rate (rounded):	79%
Number of additional students needed for 95% participation:	55
(281+55) / 357 = 94.1%	
Number of tested and continuously enrolled students (valid):	258
DF3 sum of 258 valid tests	4,355

ELA Example: 2019 vs. 2020 Calculations

2019 Dashboard: DFS – 0.25 Participation Rate Penalty

$$\frac{DFS\ sum\ of\ valid\ tests}{\#\ of\ valid\ tests} - 16(.25) = \frac{4,355}{258} - 4.0 = 16.9 - 4.0 = \textcolor{red}{12.9}\ (High)$$

2020 Dashboard DFS with the Assignment of LOSS Scores

$$\frac{4,355 + 55(LOSS)}{258 + 55} = \frac{4,355 + 55(-301)}{313} = \frac{-12,200}{313} = \textcolor{red}{-39.0}\ (Low)$$

Note: The difference between the two methodologies is 51.9 points

Group Discussion #1

- With this new information on the calculation of the participation rate, what are ways we can assist schools and districts to help with the message on this new approach for 2020?

2019 Dashboard Timeline

Rollout Timeline

Public Release is scheduled for December 12, at 10 a.m.

- Dashboard Public Release

- DataQuest Public Release

- Differentiated Assistance File Release (LEAs and Charter Schools)

- Three new languages will be available – Tagalog, Vietnamese, and Mandarin

To access news related to the Dashboard, System of Support, and Local Control Funding Formula, see the Dashboard Newsletter posted on the California School Dashboard and System of Support web page at https://www.cde.ca.gov/ta/ac/cm/.

Group Discussion #2

- What improvements should the CDE focus on for the 2020 Dashboard?