

# California School Dashboard Release: Chronic Absenteeism and Suspension Rate Indicators

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Presented by the  
Analysis, Measurement, and  
Accountability Reporting Division

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# Agenda

- Overview of the California School Dashboard (Dashboard) and Accountability System
- Chronic Absenteeism Indicator
- Suspension Rate Indicator
- Methodology for Small Student Populations

# **Overview of the California School Dashboard and Accountability System**

# California School Dashboard

## **Six State Indicators:**

- Data collected statewide.
- California Department of Education (CDE) uploads the data into the Dashboard.

## **• Five Local Indicators:**

- Data collected by the local educational agencies (LEAs).
- LEAs upload the data into the Dashboard.

# State Indicators Reported in 2018 Dashboard

- Suspension Rate: Apply 3x5 grid at student group level
- Chronic Absenteeism: Reported for first time
- English Learner Progress: Transition year, report assessment results only
- Graduation Rate: 4-year & DASS graduation rate; 3x5 at student group level
- College/Career Indicator: New measures and first time color
- Academic English and Math: Adding Grade 11 and participation rate

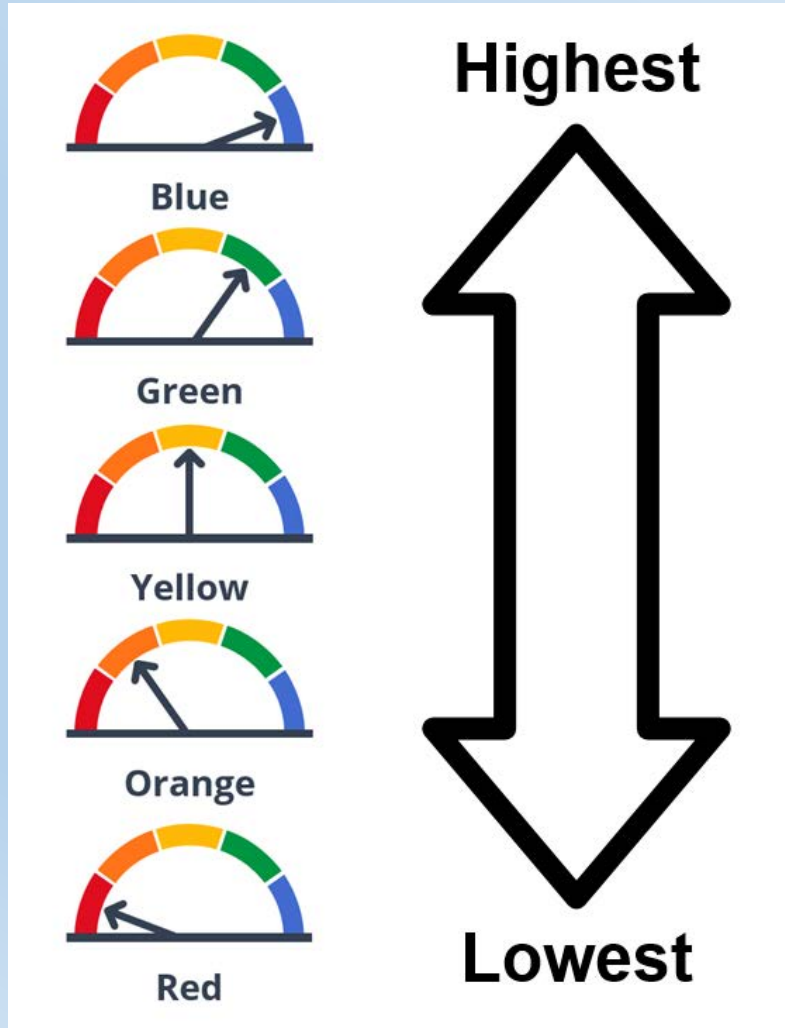
# ***N*-Size Requirements**

- LEAs, schools, and student groups receive performance levels (or colors) for each **state** indicator **with at least 30** students in the current and prior year
  - “30 or more” determination differs for each state indicator
- Exception: LEAs receive a color for homeless and foster youth if they have at **least 15 students** in the current and prior year.

# Performance Levels (Colors)

- Two years of data (**Status** and **Change**) are required to receive a performance level (color):
  - **Status**: Current year data
  - **Change**: Difference between current- and prior-year data

# Five Performance Levels (Colors)



The image on the left is an example of the Gauge Indicators from the Highest to the Lowest.

- First Gauge pointing to Blue
- Second Gauge pointing to Green
- Third Gauge pointing to Yellow
- Fourth Gauge pointing to Orange
- Fifth Gauge pointing to Red



# How Do You Get a Color?

Level	Declined Significantly from Prior Year	Declined from Prior Year	Maintained from Prior Year	*Increased from Prior Year	Increased Significantly from Prior Year
Very High in Current Year	Yellow	Green	Blue	*Blue	Blue
*High in Current Year	*Orange	*Yellow	*Green	*Green	Blue
Medium in Current Year	Orange	Orange	Yellow	Green	Green
Low in Current Year	Red	Orange	Orange	Yellow	Yellow
Very Low in Current Year	Red	Red	Red	Orange	Yellow

\*The table on the left is a 5x5 table showing an example of how to get a color

- Get a color (Green) by combining:
  - Current year results (High), and
  - Difference from prior year results (Increased)

# Grids

## 5x5 Grids N-Size 150 or Greater

## 3x5 Grids N-Size <150 (Graduation, Suspension, Chronic)

\*The 2<sup>nd</sup> columns (Increased Significantly) and 6<sup>th</sup> columns (Declined Significantly) are highlighted and grayed out to show that they have been removed from the traditional 5x5 grid to form a new 3x5 grid.

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 Low Current Year	N/A	Green	Blue	Blue	Blue
Low Current Year	Orange	Yellow	Green	Green	Blue
Medium Current Year	Orange	Orange	Yellow	Green	Green
High Current Year	Red	Orange	Orange	Yellow	Yellow
Very High Year	Red	Red	Red	Orange	Yellow

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 Low Current Year	*N/A	Green	Blue	Blue	*Blue
Low Current Year	*Orange	Yellow	Green	Green	*Blue
Medium Current Year	*Orange	Orange	Yellow	Green	*Green
High in Current Year	*Red	Orange	Orange	Yellow	*Yellow
Very High in Current Year	*Red	Red	Red	Orange	*Yellow

# Dashboard Alternative School Status (DASS)

- All DASS schools and county offices of education (COEs) will receive a Dashboard report for the first time in 2018
- Data from DASS schools will be included in their LEA Dashboard report.
  - **Exception:** Because charter schools are treated as LEAs under LCFF, DASS charter schools will not be included in their authorizers' reports

# Modified Methods for DASS Schools

- DASS schools will be held accountable for **all** state indicators currently reported in the Dashboard.
- However, “modified methods” will be used for select state indicators.
  - To fairly evaluate the success and progress of alternative schools that serve high-risk students.

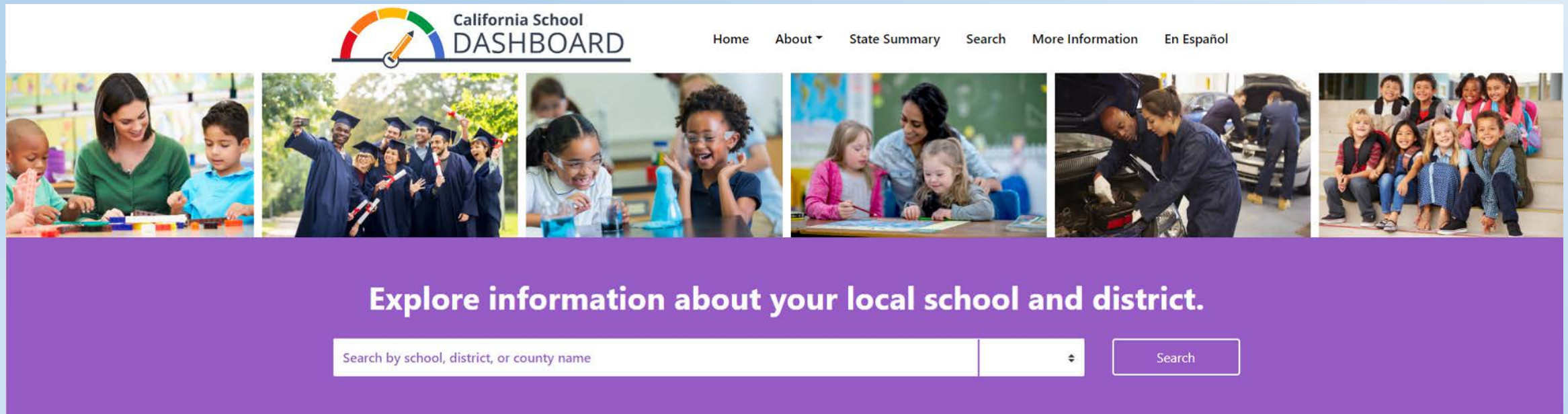
# **New Look and Feel of the Dashboard**

# New Homepage

Image below is the example of the new 2018 Dashboard Homepage. The top of the page has an image of a gauge with the arrow pointing to green. Tabs from left to right as follows:

- Home
- About
- State Summary
- Search
- More Information
- En Español

Explore information about your local school and district with a search tab.



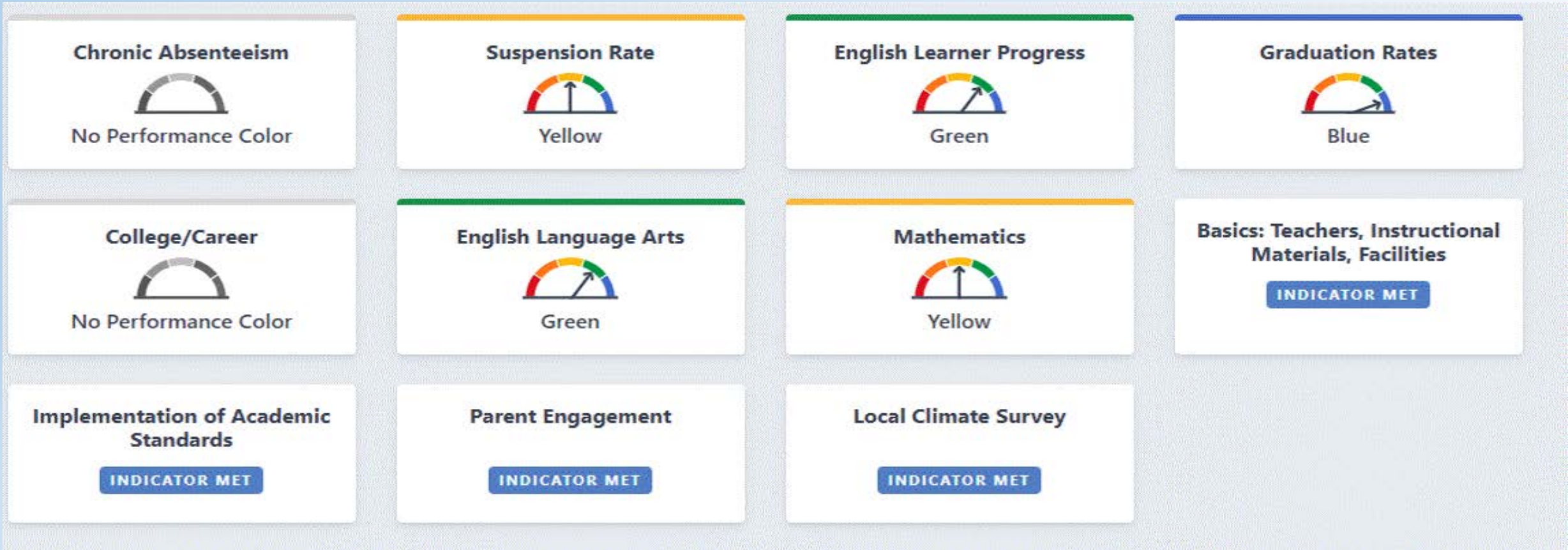
California School  
DASHBOARD

Home About State Summary Search More Information En Español

Explore information about your local school and district.

Search by school, district, or county name Search

# Landing Page



# Landing Page (Description)

The Image in the slide above is an example display of the 2018 Dashboard landing Page showing tabs from left to right:

- Chronic Absenteeism –Gauge Indicator has no performance color
- Suspension Rate –Gauge Indicator pointing to yellow
- English Learner Progress –Gauge Indicator pointing to green
- Graduation Rates –Gauge Indicator pointing to Blue
- College/Career –Gauge Indicator has no performance color
- English Language Arts –Gauge Indicator pointing to green
- Mathematics –Gauge Indicator pointing to yellow
- Basic Teachers Instructional Materials, Facilities –Indicator Met
- Implementation of Academic Standards –Indicator Met
- Parent Engagement –Indicator Met
- Local Climate Survey –Indicator Met



# Landing Page: Student Population

The image below shows the Sacramento Sample District Student Population section in the prototype and shows the number of students served and explore information about different student populations. The tiles from left to right describe the following:

- Tile 1: About this indicator – Enrollment 62,316
- Tile 2: Socioeconomically Disadvantaged 53.9%
- Tile 3: English Learners 16.8%
- Tile 4: Foster Youth 0.7%

Explore information about this district's student population.



# Landing Page: Glossary of Terms Functionality

## Student Population

Explore information about this district's student population.

### Enrollment ✕

Enrollment: Total Number of Students enrolled in Sacramento City Unified.

40,854

[View More Information](#) →

### Socioeconomically Disadvantaged ✕

Students who are eligible for free or reduced priced meals; or have parents/guardians who did not receive a high school diploma.

### English Learners ✕

Students who are learning to communicate effectively in English, typically requiring instruction in both the English Language and in their academic courses.

### Foster Youth ✕

Students whose well being is the responsibility of a court.

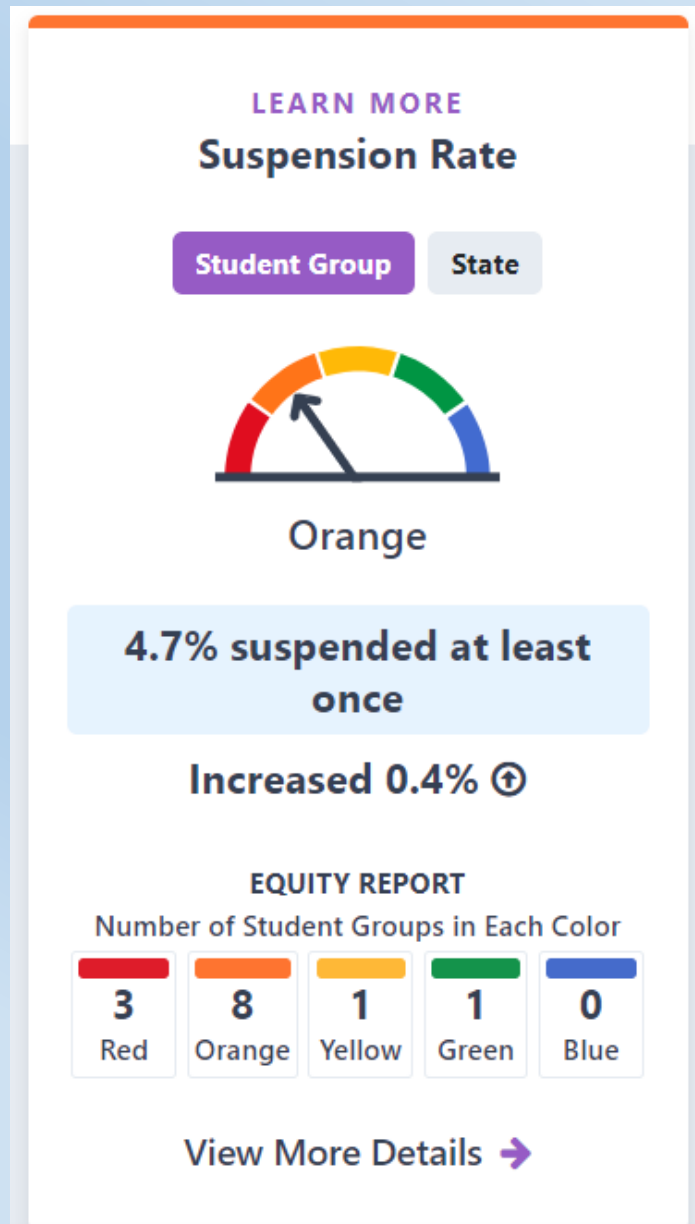
0.5%

# Landing Page: Glossary of Terms Functionality (Description)

The image in the slide above is the backside of the Sacramento Sample District Student Population section tiles which provide a short description of the content of the tiles. The description from left to right is as follows:

- Enrollment: Total number of students enrolled in Sacramento Sample District.
- Socioeconomically Disadvantaged: Percentage of students identified as socioeconomically disadvantaged or coming from a background of poverty.
- English Learner: Percentage of students who are learning to communicate effectively in English, typically requiring instruction in both the English language and in their academic courses.
- Foster Youth: Percentage of students who have been removed from the custody of their parent or guardian by the juvenile court.

# 2018 Dashboard: Indicator In-Depth Display



The image on the left is of the 2018 Dashboard web page. Indicator In-Depth Display. Information Displayed is as below:

- Learn More –Suspension Rate
- Student Group Tab
- State Tab
- Gauge Indicator image pointing to Orange
- 4.7% suspended at least once
- Increased –0.4% (Arrow pointing up)
- Equity Report –Number of Student Groups in Each Color
- 3 –Red, 8 –Orange, 1-Yellow, 1 –Green, 0 -Blue

# View More Detail Page: All Students Overview

## Academic Performance

View student assessment results and other aspects of school performance under the California Accountability System. Click to view additional data by topic.

### Academic Performance

- English Language Arts
- Mathematics
- English Learner Progress
- College/Career

### Academic Engagement

- Graduation Rate

### Conditions & Climate

- Suspension Rate

## English Language Arts

### All Students

Understand how far students are from the lowest possible score for Standard Met in English Language Arts, which indicates students are on track for college and career readiness at their grade level.

#### All Students



Green

13.6 points above standard

Maintained -0.4 Points

Number of Students: 23,283

# Description for All Students Overview

The image in the slide above is the Dashboard 2018 web page details for the Academic Performance. View student assessment results and other aspects of school performance under the California Accountability System. Tabs displayed are as follows:

- **Academic Performance** – highlighted in purple with the below topic selections
  - English Language Arts
  - Mathematics
  - English Learner Progress
  - College/Career
- **Academic Engagement** – Highlighted in purple with the topic selection
  - Graduation Rate
- **Conditions and Climate** – Highlighted in purple with the topic selection
  - Suspension Rate

Topic displayed is English Language Arts. All students understand how far students are from the lowest possible score for Standard Met in English Language Arts, which indicates students are on track for college and career readiness at their grade level.

Image shown displays All Students with a gauge and the arrow Indicator is pointed to Green. 13.6 points above standard, Maintained – 0.4 Points, Number of Students 23,283

# View More Detail Page: All Student Groups by Performance Level

## Student Group Details

### All Student Groups by Performance Level

13 Total Student Groups



Red

Foster Youth

Homeless

Students with Disabilities



Orange

African American

English Learners

Hispanic

Pacific Islander

Socioeconomically Disadvantaged



Yellow

American Indian



Green

Filipino

Two or More Races

White



Blue

Asian



No Performance Color

No Students

# All Student Group by Performance Page Description

The image in the slide above shows an example of Student Group Details for the Dashboard 2018 prototype. There are six baseball like cards that detail the indicators. Within each indicator there is an opportunity to view additional data. Starting from left to right the indicators include the following:

- Gauge Indicator arrow pointing to Red
  - Foster Youth
  - Homeless
  - Students with Disabilities
- Gauge Indicator arrow pointing to Orange
  - African American
  - English Learners
  - Hispanic
  - Pacific Islander
  - Socioeconomically Disadvantaged
- Gauge Indicator arrow pointing to Yellow
  - American Indian
- Gauge Indicator arrow pointing to Green
  - Filipino
  - Two or More Races
  - White
- Gauge Indicator arrow pointing to Blue
  - Asian
- Gauge Indicator with No Performance Color
  - No Students



# View More Detail: Explore by Performance Level

## Explore Groups By Performance Level

Red 3

Orange 6

Yellow 0

Green 4

Blue 0

No Performance Color 0

### Foster Youth



Red

71.7 points below standard

Declined Significantly

-16.4 Points Ⓢ

Number of Students: 181

### Homeless



Red

70.7 points below standard

Declined -5.1 Points Ⓢ

Number of Students: 183

### Students with Disabilities



Red

95.1 points below standard

Maintained -2.3 Points

Number of Students: 3,321

# Explore by Performance Level Description of Image

The image in the slide above shows an example of Explore Groups By Performance Level for the Dashboard 2018 prototype. There are three baseball like cards that detail the indicators. Within each indicator there is an opportunity to view additional data. Starting from left to right the indicators include the following:

- Gauge Indicator arrow pointing to Red
  - 71.7 points below standard
  - Declined Significantly -16.4 Points
  - Number of Students 181
- Gauge Indicator arrow pointing to Red
  - 70.7 points below standard
  - Declined -5.1 Points
  - Number of Students 183
- Gauge Indicator arrow pointing to Red
  - 95.1 points below standard
  - Maintained -2.3 Points
  - Number of Students 3,321

# Chronic Absenteeism Indicator

# Chronic Absenteeism Indicator

## Grades K–8

- LEAs, schools, and student groups in grades K–8 with **30 or more students who meet the eligible enrollment requirements** in both the current and prior year will receive a performance level for this indicator on the Dashboard.

# Chronic Absenteeism Eligible Enrollment

- This count removes students who were not eligible to be considered chronically absent at that entity.
  - K-8 Students are removed if they were:
    - enrolled less than 31 instructional days
    - enrolled at least 31 instructional days but did not attend at least one day, and
    - flagged as exempt in the district attendance submission
      - enrolled in a Non-Public School (NPS)
      - received instruction through a home or hospital instructional setting, or
      - attended community college full-time.

# Defining Chronic Absenteeism

- A student is considered “chronically absent” if he or she is absent **10 percent or more** of the instructional days they are enrolled to attend.
  - California *Education Code (EC)* Section 60901(c)(1)

# Data Source

- Attendance data are collected in CALPADS.
- Certification is during End-of-Year (EOY) submission.

# Chronic Absenteeism – NEW!!!

- **Status:** Reported for first time in 2018 Dashboard
- **Change:** Reported for first time in 2018 Dashboard
- **Performance Level (Colors):** Reported for first time in 2018 Dashboard



# Calculation Formula for Status

## Chronic Absenteeism Rate Formula

# of students who were absent 10% or more of instructional days

*Divided by*

# of students who meet the eligible enrollment requirements

# Calculation Formula for Change

2017-18 Chronic Absenteeism Rate

**Minus**

2016-17 Chronic Absenteeism Rate

# Status Cut Scores

The SBE approved Status Cut Scores for the Chronic Absenteeism Indicator at the November 2018 Meeting.

Status Level	Status Cut Scores
Very Low	Chronic absenteeism rate is 2.5% or less
Low	Chronic absenteeism rate is 2.6% to 5.0%
Medium	Chronic absenteeism rate is 5.1% to 10%
High	Chronic absenteeism rate is 10.1% to 20%
Very High	Chronic absenteeism rate is 20.1% or more

# Change Cut Scores

The SBE approved Change Cut Scores for the Chronic Absenteeism Indicator at the November 2018 Meeting.

Change Level	Change Cut Scores
Declined Significantly	Chronic absenteeism rate declined by 3% or more
Declined	Chronic absenteeism rate declined by 0.5% to 2.9%
Maintained	Chronic absenteeism rate declined or increased by 0.4%
Increased	Chronic absenteeism rate increased by 0.5% to 2.9%
Increased Significantly	Chronic absenteeism rate increased by 3% or more

# Five-by-Five Colored Grid for the Chronic Absenteeism Rate Indicator

Performance Level	Increased Significantly from Prior Year (by 3.0% or more)	Increased from Prior Year (by 0.5% to less than 3.0%)	Maintained from Prior Year (declined or increased by less than 0.5%)	Declined from Prior Year (by 0.5% to less than 3.0%)	Declined Significantly from Prior Year (by 3.0% or more)
Very Low 2.5% or less in Current Year	Yellow	Green	Blue	Blue	Blue
Low More than 2.5% to 5.0% in Current Year	Orange	Yellow	Green	Green	Blue
Medium More than 5.0% to 10.0% in Current Year	Orange	Orange	Yellow	Green	Green
High More than 10.0% to 20.0% in Current Year	Red	Orange	Orange	Yellow	Yellow
Very High More than 20.0% in Current Year	Red	Red	Red	Orange	Yellow

# Automatic Assignment of Orange

- Schools that do not certify (or submit) attendance data in CALPADS are automatically assigned an **Orange** performance level.

# Suspension Rate Indicator

# Suspension Rate Indicator

## Grades K–12

- LEAs, schools, and student groups with **30 or more students cumulatively enrolled** in both the current and prior year will receive a performance level for this indicator on the Dashboard.



# Cumulative Enrollment

- Total number of students who, at any time during the school year, enrolled in a school.
  - Example:

A student who enrolls in a school on March 7 and transfers out on March 10 would be counted in the school's cumulative enrollment.

# Defining Suspension

- **Multiple Suspensions for One Student:** A student who is suspended multiple times is only counted as suspended **once**.
- **“In-School” Suspensions:** Both “in-school” and “out-of-school” suspensions are counted in the numerator of the suspension rate calculation.

# Multiple Suspensions: Same School

Example	Scenario
<p><b>Same School</b></p>	<p>In one academic year, Rose was:</p> <ul style="list-style-type: none"><li>• Enrolled at School 1, suspended twice, and exited the school</li><li>• Enrolled back at School 1, suspended once, and exited the school, and</li><li>• Enrolled back at School 1 and not suspended.</li></ul> <p>How many times would Rose be counted as being suspended at School 1?</p> <p>A. One time B. Two times C. Three times</p>

# Answer to Multiple Suspensions: Same School

- Once. A student who is suspended multiple times at the same school is counted as suspended only once at that school.

# Multiple Suspensions: Different Schools

Example	Scenario
<p><b>Different Schools within One LEA</b></p>	<p>In one academic year, James was enrolled at three different schools within one LEA. In each school, the student was suspended:</p> <ul style="list-style-type: none"><li>• Five times at School 1</li><li>• Twice at School 2</li><li>• Twice at School 3</li></ul> <p>How many times would James be counted as being suspended in the LEA?</p> <ul style="list-style-type: none"><li>A. One Time</li><li>B. Five times</li><li>C. Nine times</li></ul>

# Answer to Multiple Suspensions: Different Schools

- Once. A student who is suspended multiple times at an LEA is counted as suspended only once at that LEA.

# Data Source

- Discipline data are collected in CALPADS.
- Certification is during End-of-Year (EOY) submission.
- The following CALPADS codes are used to determine suspensions:

CALPADS Discipline Action Category Code	Description
100	In-School Suspension
110	Out-of-School Suspension

# Calculation Formula for Status

- Based on unduplicated number of students suspended in 2017–18

Number of Students Suspended in 2017-18

**divided by**

Cumulative Enrollment



# Calculation Formula for Change

2017-18 Suspension Rate

**Minus**

2016-17 Suspension Rate

# Multiple Cut Scores

- Suspension rate data vary by LEA/school type, therefore cut scores are based on:
  - LEA type distributions
    - LEA type: Elementary, High, Unified
  - School type distributions
    - School type: Elementary, Middle, High
  - \*NOTE: K-12 schools have the Unified school district five-five table applied to determine their performance level.
- Having six different sets of cut scores results in six different five-by-five colored tables.

# Charter Schools and Single School Districts

- Charter schools and single school districts will be held accountable for *school-level* cut scores for this indicator because:
  - Under the LCFF, charter schools are treated as districts.
  - Under the ESSA, single school districts are treated as schools.

# Automatic Assignment of Orange

- Schools that do not certify (or submit) suspension data in CALPADS in either the current or prior year are automatically assigned an **Orange** performance level.

# Common Questions on the Suspension Rate Indicator

**Q:** Why is the number of students reported in the Suspension Indicator different from the number of students enrolled at my site?

**A:** Cumulative enrollment is used to determine the suspension rate. This means that all students who were enrolled at the site, at any time during the school year, are counted.

# Methodology for Small Student Populations

# Small Student Populations

- Schools and districts with small student populations are more susceptible to large swings in the results from year to year.
- This can lead to an over-identification in both the **Red** and **Blue** performance levels, especially for:
  - Graduation Rate Indicator
  - Suspension Rate Indicator
  - Chronic Absenteeism Rate Indicator

# Adjusted Grid for Small Student Populations

- Condensed from five-by-five table to three-by-five table.
  - Removes “Increased Significantly” and “Declined Significantly” Change levels from performance level determinations.
- Applied when  $N$  size is **less than 150**.
  - For Suspension Rate Indicator,  $N$  = number of students cumulative enrolled
  - For Chronic Absenteeism Rate Indicator,  $N$  = number of students who meet the enrollment eligibility



# Three-by-Five Table for Small Student Populations

## *N*-Size <150

### (Graduation, Suspension, Chronic)

\*The 2<sup>nd</sup> columns (Increased Significantly) and 6<sup>th</sup> columns (Declined Significantly) are highlighted and grayed out to show that they have been removed from the traditional 5x5 grid to form a new 3x5 grid.

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 Low Current Year	*N/A	Green	Blue	Blue	*Blue
Low Current Year	*Orange	Yellow	Green	Green	*Blue
Medium Current Year	*Orange	Orange	Yellow	Green	*Green
High in Current Year	*Red	Orange	Orange	Yellow	*Yellow
Very High in Current Year	*Red	Red	Red	Orange	*Yellow

# Preview and Webinar Schedule for 2018 Dashboard

Indicator/s	Webinar	Preview of Data
College/Career and Graduation	November 9, 2018	November 13, 2018
Chronic Absenteeism and Suspension	November 16, 2018	November 19, 2018 11:00 AM
Academic	November 26, 2018	November 27, 2018 11:00 AM

# Reminder

All Districts and Charter Schools **Must Finalize Local Indicators by**  
**TODAY**  
**November 16, 2018!**

# Resources

- Dashboard Technical Guide:
  - *Private Preview Version* was sent to Dashboard and Secure Accountability Coordinators to download.
  - *Final Version* will be posted on the CDE California Accountability Model & School Dashboard Web page at <https://www.cde.ca.gov/ta/ac/cm/> before the public release during the week of December 3.
  - View “*Key Changes to the Dashboard: What’s New*” section at the beginning of the guide.

# Contact Information

## State Indicators

Academic Accountability Unit

[aaucde@cdede.ca.gov](mailto:aaucde@cdede.ca.gov)

916-319-0863

## Local Indicators

Local Agency Systems Support Office

[lcff@cdede.ca.gov](mailto:lcff@cdede.ca.gov)

916-323-5233

## Upcoming Local Indicators Webinars

LASSO will host two webinars on Tuesday, November 27, 2018 and December 4, 2018 at 2 p.m.

### November 27, 2018 at 2 p.m.

- Comprehensive Support and Improvement
- Local Control and Accountability Plan Summary Changes
- Local Control Funding Formula Budget Overview for Parents

### December 04, 2018 at 2 p.m.

- School Plan for Student Achievement Template

# Questions

