## 2023 State Test Score Results: CALIFORNIA

## STATE HIGHLIGHTS

- Overall 2023 Results: California students have made slight gains in math proficiency following the COVID-19 pandemic, though they have not fully recovered to pre-pandemic levels ( $35.9 \%$ in $2023 \mathrm{vs} .40 .9 \%$ in 2019). In ELA, scores fell after the pandemic and have continued to decline in 2023 ( $45.1 \%$ proficient in 2023 vs. $50.1 \%$ in 2019).
- Results by Race/Ethnicity: Across all years, California achievement data reflects variation by race/ethnicity. In 2023, the widest achievement gap appeared for students identifying as white and Black or African American, both in ELA (74\% vs. 28\%), and in math ( $71 \%$ vs $18 \%$ ).
- Results by District Poverty Level: ELA and math proficiency results vary by district poverty level across all years. Compared to 2019, the achievement gap in 2023 between districts with the highest and lowest levels of poverty for school-age children widened slightly in both ELA ( 33 percentage points in 2023 vs. 31 pp in 2019) and math ( 36 pp in 2023 vs. 34 pp in 2019).

CALIFORNIA 2023 ELA \& MATH RESULTS, GRADES 3-8


Note. In 2023, $45.1 \%$ of students in Gr 3-8 included in the analysis reached proficiency or above in ELA ( $n=2,271,674 / 5,034,802$ ), compared to $35.9 \%$ of students who did so in mathematics ( $n=1,816,150 / 5,061,028$ ). Data for SY 2020-21 are not included here due to low statewide student participation rates.

CALIFORNIA 2023 PROFICIENCY BY RACE/ETHNICITY, GRADES 3-8


Note. Each student subgroup varies in total students tested each year. In 2023, 74\% of students identified as Asian reached ELA proficiency ( $n=368,232$ ), compared to $28 \%$ of students who were Black or African American ( $n=72,067$ ), $34 \%$ of students who were Hispanic or Latino ( $n=968,888$ ), $59 \%$ of students who were white ( $n=606,818$ ), and $59 \%$ of additional student subgroups (Filipino, American Indian or Alaska Native, Native Hawaiian or Pacific Islander, Two or More; $n=254,650$ ). Data labels with similar values may affect visibility. Data for SY 2020-21 are not included here due to low statewide student participation rates.


Note. School district poverty data are drawn from the 2021 Small Area Income and Poverty Estimates program (SAIPE) of the U.S. Census Bureau. Categorizations are based on overall U.S. quartiles. In 2023, 63\% of students in districts in which less than $10 \%$ of school-age children lived in poverty achieved ELA proficiency ( $n=368,486$ ), compared to $47 \%$ of students in which 10-15\% of school-age children lived in poverty ( $n=282,259$ ), 36\% of students in which 15-25\% of school-age children lived in poverty ( $n=320,066$ ), and $30 \%$ of students in which $25 \%$ or more of school-age children lived in poverty ( $n=61,555$ ). Data labels with similar values may affect visibility. Data for SY 2020-21 are not included here due to low statewide student participation rates.

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## STATE ASSESSMENT DATA

The student outcome data used in this Data Brief come from the state's Smarter Balanced assessments. The data represent outcomes for students in Grades 3-8 in math and ELA.

## Measuring Proficiency

The Smarter Balanced assessments include four proficiency levels, which the state defines as: Level 1 (Standard Not Met), Level 2 (Standard Nearly Met), Level 3 (Standard Met), and Level 4 (Standard Exceeded). In this report, "proficient" = Levels 3 and 4.

## Years Included in Analysis

This report reflects school years (SY) 2017-18 through 2022-23. Data for SY 2020-21 are not available, as the assessment was not administered due to the COVID-19 pandemic.

## Participation Rate Data

In Spring 2021, the U.S. Department of Education waived the requirement that $95 \%$ of all students complete the state's annual academic assessment, leading to varied participation rates by state. In California, approximately 20\% of students in Grades 3-8 participated in the assessment in 2021. In Spring 2022, districts were again required to measure the achievement of not less than 95\% of all students and students in each subgroup on its annual statewide assessments in ELA and math.

## Additional Information

More information about the Smarter Balanced assessments can be found at https://caaspp-elpac.ets.org/caaspp/UnderstandingSBResults.


## ABOUT THE DATA SERIES

The State Test Score Results Data Series explores state-level trends in ELA and math proficiency outcomes on state standardized assessments, both before and after the COVID-19 pandemic. Specifically, the Data Series presents math and ELA proficiency trends on state assessments between Spring 2018-Spring 2023, as available. Results are presented for the state overall, by race/ethnicity, and by district poverty levels for school-age children.

Data presented in this State Brief are specific to this state's assessment and are not comparable to other states.

For any questions, please email statetestscoreresults@gmail.com.

[^0] Providence, RI: COVID-19 School Data Hub.
https://www.covidschooldatahub.com/ | twitter: @CSDH19


[^0]:    Suggested Citation: COVID-19 School Data Hub. (2023). 2023 state test score results: California. State Brief 2023-31-CA-00.

