

“Exploring Infinite Possibilities for Learning”

2022-23 California Assessment of Student Performance and Progress (CAASPP)

**Cambrian School District
Board of Trustees
October 19, 2023**



What is the California Assessment of Student Performance & Progress?

California has raised the bar for good reasons. Students need strong reading, math, and science skills to graduate ready for college and a 21st century career.

- The CAASPP assessments are much more rigorous.
- They require students to explain how they solve problems, think critically, and write analytically.
- They are aligned with California content standards for English language arts/literacy (ELA), mathematics, and science.
- They are taken on a computer and are adaptive, which means that during the test, the questions will become more or less difficult based on how the student performs. If the student answers a question correctly, the next question may be more challenging; if the student answers it incorrectly, the next question may be less difficult.
- They provide many more supports for students who need them, including students learning English and students with disabilities.

Three Year Assessment Configuration Comparison

2020-21 Distance Learning	2021-22 Return to In-Person Learning Distance Learning Provided as an Option for Some Students	2022-23 Return to In-person Learning All Students
<p>CDE received a waiver allowing for the use alternative assessments in place of the CAASPP.</p>	<p>CAASPP testing was administered with shortened test administration.</p>	<p>CAASPP testing was administered at a scale similar to the 2021-22 test administration.</p>
<p>CA Science Test (CAST) for grades 5 & 8 was suspended.</p>	<p>CA Science Test (CAST) administration for Grades 5 & 8 resumed.</p>	<p>Grades 5 & 8 participated in the CA Science Test (CAST) were administered similar to the 2021-22 school year.</p>
<p>The California Alternative Assessment (CAAs) were suspended.</p>	<p>The California Alternative Assessment (CAAs) were not administered.</p>	<p>The California Alternative Assessment (CAAs) were administered.</p>

How CSD Will Use Assessment Data

- **School LCAP**
 - PLCs - An ongoing process in which teachers work collaboratively in recurring cycles of collective inquiry and action research to achieve better results for the students.
 - As schools work with their educational partners in the review and development of their instructional program, CAASPP results will again begin to be featured as a measurable goal.
- **Multi-Tiered System of Support (MTSS)**
 - CAASPP scores and current year local assessment results provides teachers with valuable formative data about individualized learning needs (Tier 1).
 - The in-school intervention program of providing Tier 2 and Tier 3 instruction in English Language Arts and Mathematics will continue to be built upon at all schools.
- **English Language Development**
 - Designated & Integrated ELD provided to all English learners during core instruction (Tier1)
 - Three administrations (Fall, Winter, Spring) of the FastBridge Assessment will provide data to inform reclassification recommendations for English Learners.

2022-23 CAASPP Participation Rate

Assessment	Content Area	Participation Rate (Ss' Tested/Ss' Enrolled)	Completion Rate (Ss' w/ Scores/Ss' Tested)
Smarter Balanced Assessment (SBAC)	English Language Arts	97.9%	99.8%
Smarter Balanced Assessment (SBAC)	Mathematics	98.7%	100%
California Science Test (CAST)	Science	98.9%	100%



2022-23
English Language Arts
Smarter Balanced Assessment
Results

2022-23 English Language Arts/Literacy Highlights

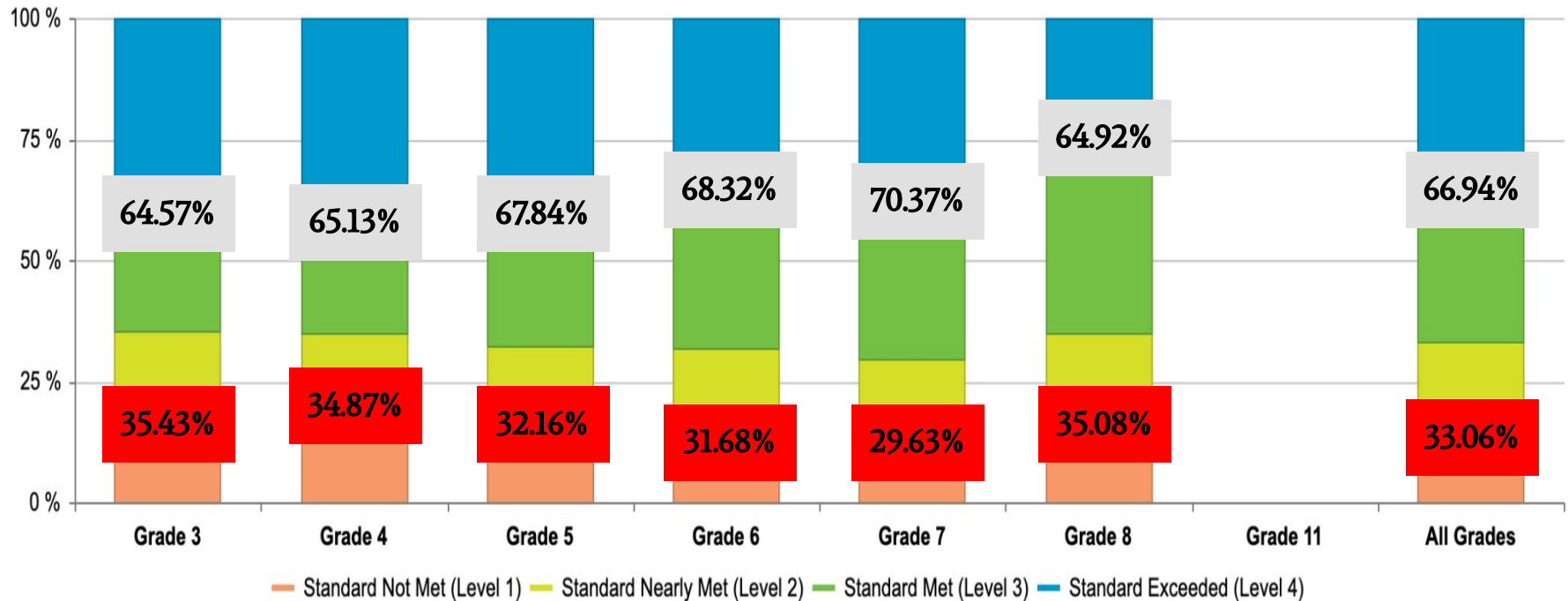
- The percentage of students who Met/Exceeded standard in ELA/Literacy (66.94%) dropped by 2.11% from the 2021-22 (the re-established baseline year), however, CSD maintains the modest growth that was achieved in the three previous years 2016-17 (66%), 2017-18 (67%), and 2018-19 (67%) pre-pandemic.
- 5 out of 6 schools experienced had a decrease percentage of students who Met/Exceeded standard ranging from -1.03% to -6.27%.
- Modest gains were made by English Learners (+2.8%) and Economically Disadvantaged (+1.69%).
- There was a significant drop among students in Grade 8 (-9.57%) and Hispanic/Latino students (-5.2%).
- Of concern is the persistent significant achievement gaps between Black/African American (-12.89%), Hispanic/Latino (-25.41%), English Learners (-43.5%), Student with Disabilities (-39.14%), and Economically Disadvantaged (-27.97%) students compared to All Students.

Smarter Balanced English Language Arts/Literacy Scale Score Ranges

English Language Arts/Literacy Scale Score Ranges (2020–21 and Forward)





Grade	Min Scale Score	Max Scale Score	Achievement Level Scale Score Range for Standard Not Met	Achievement Level Scale Score Range for Standard Nearly Met	Achievement Level Scale Score Range for Standard Met	Achievement Level Scale Score Range for Standard Exceeded
3	2115	2650	2115–2366	2367–2431	2432–2489	2490–2650
4	2140	2690	2140–2415	2416–2472	2473–2532	2533–2690
5	2200	2730	2200–2441	2442–2501	2502–2581	2582–2730
6	2230	2770	2230–2456	2457–2530	2531–2617	2618–2770
7	2260	2810	2260–2478	2479–2551	2552–2648	2649–2810
8	2290	2850	2290–2486	2487–2566	2567–2667	2668–2850
11	2300	2900	2300–2492	2493–2582	2583–2681	2682–2900

2022-23 English Language Arts/Literacy - All Students Grades 3-8 Achievement Level Distribution



2022-23 English Language Arts/Literacy - Overall Achievement

All Students Grades 3-8

Reporting Categories	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11	All Grades
Number of Students Enrolled ⁱ	307	313	319	388	336	331	N/A	1,994
Number of Students Tested ⁱ	302	305	314	382	325	325	N/A	1,953
Number of Students With Scores ⁱ	302	304	314	382	324	325	N/A	1,951
Mean Scale Score	2460.4	2504.9	2547.4	2570.5	2599.4	2590.3	N/A	N/A
 Standard Exceeded (Level 4) ⁱ	41.06 %	42.43 %	40.13 %	35.60 %	37.65 %	23.38 %	N/A	36.55 %
 Standard Met (Level 3) ⁱ	23.51 %	22.70 %	27.71 %	32.72 %	32.72 %	41.54 %	N/A	30.39 %
 Standard Nearly Met (Level 2) ⁱ	18.87 %	15.79 %	16.88 %	20.16 %	16.67 %	18.15 %	N/A	17.84 %
 Standard Not Met (Level 1) ⁱ	16.56 %	19.08 %	15.29 %	11.52 %	12.96 %	16.92 %	N/A	15.22 %

2022-23 English Language Arts/Literacy All Students Grade Level Comparison

Grade Level	Total Tested	Mean Scale Score	Avg PL	Avg Distance from L3	Meeting Standard
Grade 3	302	2460.4	2.90	+28.4	64.57%
Grade 4	305	2504.9	2.88	+31.9	65.13%
Grade 5	314	2547.4	2.93	+45.4	67.84%
Grade 6	382	2570.5	2.93	+39.5	68.32%
Grade 7	325	2599.4	2.95	+47.4	70.37%
Grade 8	325	2590.3	2.71	+23.3	64.92%
All Grades	1953	2545.5	2.88	+36.0	66.94%

How Did Our Students Perform?

2022-23 English-Language Arts/Literacy by Grade

Grade	Percent Meeting or Exceeding Standards	Compared to Santa Clara County	Compared to 2021-22 (+/-)
3	64.57%	55.04% (+9.53)	64.98% (-0.41)
4	65.13%	56.82% (+8.31)	68.17% (-3.04)
5	67.84%	60.36% (+7.48)	72.64% (-4.80)
6	68.32%	56.72% (+11.6)	64.37% (+3.95)
7	70.37%	60.90% (+9.47)	68.41% (+1.96)
8	64.92%	60.05% (+4.87)	74.49% (-9.57)
All Grades	66.94%	59.48% (+7.46)	69.05% (-2.11)

How Did Our Students Perform?

2022-23 English Language Arts/Literacy by School

School	Percent Meeting or Exceeding Standards	Compared to District (+/-)	Compared to County (+/-)	Compared to 2021-22 (+/-)
Bagby	63.68%	+3.26%	+4.20%	69.95% (-6.27)
Fammatre	63.89%	-3.05%	+4.41%	66.66%(-2.77)
Farnham	67.02%	+0.08%	+7.54%	66.67% (+0.35)
Sartorette	51.75%	-15.19%	-7.73%	57.32% (-5.57)
Steindorf K-8	82.42%	+15.48%	+22.94%	85.21% (-2.79)
Price Middle	65.06%	-1.88%	+5.58%	66.09% (-1.03)
District	66.94%	66.94%	59.48%	69.05% (-2.11)

How Did Our Students Perform?

2022-23 English Language Arts/Literacy by Ethnicity

Ethnicity	Percent Meeting or Exceeding Standards	Compared to District (+/-)	Compared to County (+/-)	Compared to 2021-22 (+/-)
Black or African American	54.05%	-12.89%	41.95% (+12.1)	54.76% (-0.71)
American Indian	NA	-	-	-
Asian	85.68%	+18.74%	83.12% (+2.56)	87.70% (-2.02)
Filipino	75.00%	+8.06%	67.18% (+7.82)	71.80% (+3.2)
Hispanic or Latino	41.53%	-25.41%	32.78% (+8.75)	46.73% (-5.2)
White	72.87%	+5.94%	73.58% (-0.71)	73.08% (-0.21)
2 or More Races	71.88%	+4.94%	73.78% (-1.9)	74.43% (-1.9)
All Students	66.94%	66.94%	59.48% (+7.46)	69.05% (-2.11)

How Did Our Students Perform?

2022-23 English Language Arts/Literacy by Significant Groups

Ethnicity	Percent Meeting or Exceeding Standards	Compared to All Students (+/-)	Compared to County (+/-)	Compared to 2021-22 (+/-)
English Learners	23.44%	-43.5%	14.6% (+8.84)	20.62% (+2.82)
Students with Disabilities	27.8%	-39.14%	20.5% (+7.3)	26.73% (+1.07)
Economically Disadvantaged	38.97%	-27.97%	35.65% (+3.32)	37.28% (+1.69)
All Students	66.94%	66.94%	59.48% (+7.46)	69.05% (-2.11)



2022-23
Mathematics
Smarter Balanced Assessment
Results

2022-23 Mathematics Highlights

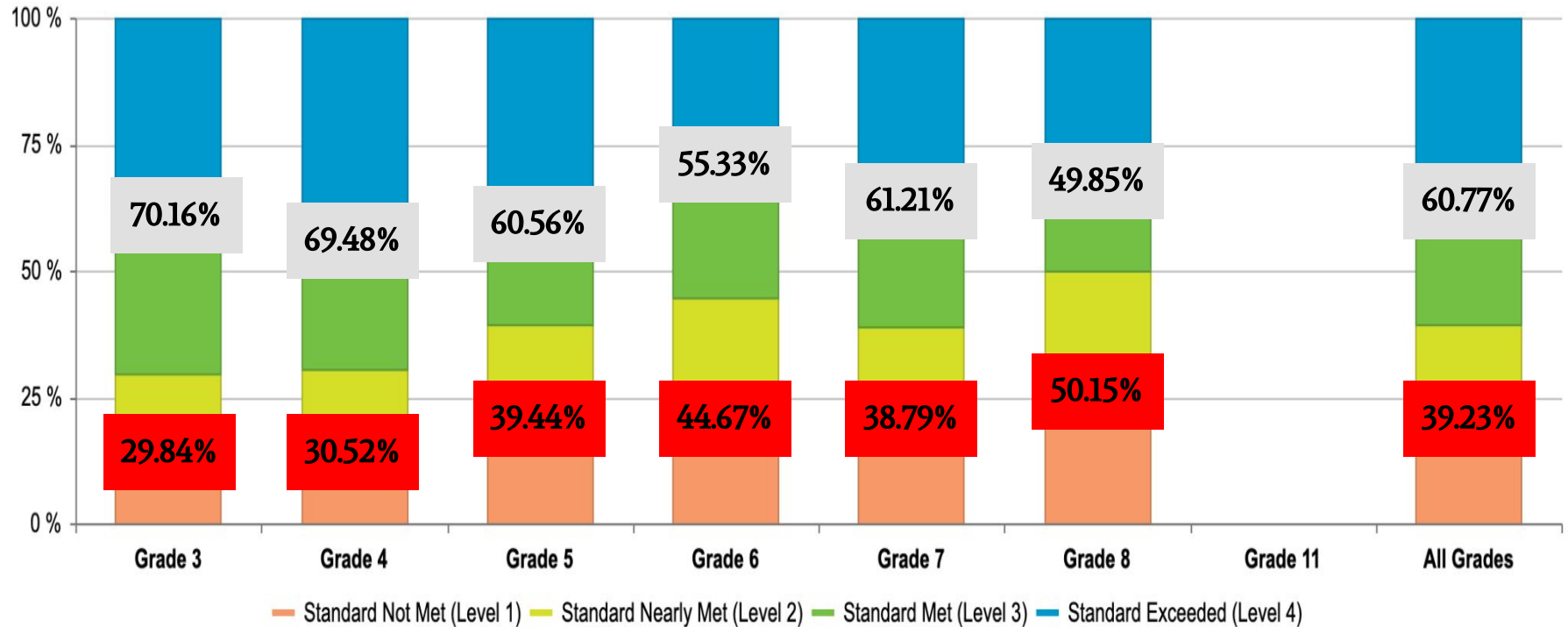
- The percentage of students who Met/Exceeded standard in Mathematics (60.77%) increased by 0.49% from the 2021-22 (the re-established baseline year), however, CSD maintains the modest growth that was achieved in the three previous years 2016-17 (56%), 2017-18 (63%), and 2018-19 (64%) pre-pandemic.
- 3 out of 6 schools achieved modest gains ranging from an increase of 3.06% to 3.91% for All Students, while 3 out of 6 schools had a decrease percentage of students who Met/Exceeded standard ranging from -0.14% to -11.45%.
- Modest gains were made by English Learners (+4.72%) and Economically Disadvantaged (+7.97%)
- Of concern was the significant drop among grade 3-5 students at Sartorette School (-11.45%), Grade 8 students (-9.84%), African American students (-5.8), and Filipino students (-5.0%).
- There has been and continues to be significant achievement gaps between Black/African American (-20.23%), Hispanic/Latino (-27.69%), English Learners (-36.25%), Student with Disabilities (-34.65%), and Economically Disadvantaged (-27.53%) students compared to All Students.

Smarter Balanced Mathematic Scale Score Ranges

Mathematics Scale Score Ranges (2020–21 and Forward)





Grade	Min Scale Score	Max Scale Score	Achievement Level Scale Score Range for Standard Not Met	Achievement Level Scale Score Range for Standard Nearly Met	Achievement Level Scale Score Range for Standard Met	Achievement Level Scale Score Range for Standard Exceeded
3	2190	2660	2190–2380	2381–2435	2436–2500	2501–2660
4	2205	2700	2205–2410	2411–2484	2485–2548	2549–2700
5	2220	2740	2220–2454	2455–2527	2528–2578	2579–2740
6	2235	2780	2235–2472	2473–2551	2552–2609	2610–2780
7	2250	2820	2250–2483	2484–2566	2567–2634	2635–2820
8	2265	2860	2265–2503	2504–2585	2586–2652	2653–2860
11	2280	2900	2280–2542	2543–2627	2628–2717	2718–2900

2022-23 Mathematics - All Students Grades 3-8 Achievement Level Distribution



2022-23 Mathematics - Overall Achievement

All Students Grade 3-8

Reporting Categories	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11	All Grades
Number of Students Enrolled ⁱ	307	313	319	388	336	331	N/A	1,994
Number of Students Tested ⁱ	305	308	317	385	330	323	N/A	1,968
Number of Students With Scores ⁱ	305	308	317	385	330	323	N/A	1,968
Mean Scale Score	2476.6	2524.0	2546.6	2557.4	2582.4	2587.3	N/A	N/A
 Standard Exceeded (Level 4) ⁱ	40.00 %	44.16 %	41.32 %	30.65 %	36.36 %	32.20 %	N/A	37.14 %
 Standard Met (Level 3) ⁱ	30.16 %	25.32 %	19.24 %	24.68 %	24.85 %	17.65 %	N/A	23.63 %
 Standard Nearly Met (Level 2) ⁱ	15.41 %	18.51 %	19.24 %	23.12 %	16.97 %	23.53 %	N/A	19.61 %
 Standard Not Met (Level 1) ⁱ	14.43 %	12.01 %	20.19 %	21.56 %	21.82 %	26.63 %	N/A	19.61 %

2022-23 Mathematics Overall Achievements Grade Level Comparison

Grade Level	Total Tested	Mean Scale Score	Avg PL	Avg Distance from L3	Meeting Standard
Grade 3	321	2475.6	2.89	+39.6	70.16%
Grade 4	312	2518.3	2.95	+33.3	69.48%
Grade 5	340	2551.1	2.86	+23.1	60.56%
Grade 6	337	2541.0	2.55	-11.0	55.33%
Grade 7	326	2566.4	2.53	-0.60	61.21 %
Grade 8	392	2612.0	2.77	+26.0	49.85%
All Grades	2028	2544.0	2.76	+18.4	60.77%

How Did Our Students Perform? 2022-23 Mathematics by Grade

Grade	Percent Meeting or Exceeding Standards	Compared to County (+/-)	Compared to 2021-22 (+/-)
3	70.16%	54.96% (+15.20)	67.81% (+2.35)
4	69.48%	56.63% (+12.85)	68.81% (+0.67)
5	60.56%	50.57% (+9.99)	62.53% (-1.97)
6	55.33%	49.41% (+5.92)	53.41% (+1.92)
7	61.21 %	51.88% (+9.33)	50.15% (+11.06)
8	49.85%	47.94% ((+1.91)	59.69% (-9.84)
All Grades	60.77%	59.48% (+1.29)	60.28% (+0.49)

How Did Our Students Perform? 2022-23 Mathematics by School

School	Percent Meeting or Exceeding Standards	Compared to District (+/-)	Compared to County (+/-)	Compared to 2021-22 (+/-)
Bagby	68.27%	+7.99%	+8.43	65.21% (+3.06)
Fammatre	63.21%	+2.93%	+3.37%	65.08% (-1.87)
Farnham	65.63%	+5.35%	+5.79%	60.00% (+3.21)
Sartorette	50.00%	-10.28%	-9.84%	61.45% (-11.45)
Steindorf K-8	78.03%	+17.75%	+18.19%	74.12% (+3.91)
Price Middle	52.56%	-7.72%	-7.58%	52.40% (-0.14)
District	60.77%	60.28%	59.84%	60.28% (+0.49)

How Did Our Students Perform? 2022-23 Mathematics by Ethnicity

Ethnicity	Percent Meeting or Exceeding Standards	Compared to All Students (+/-)	Compared to County (+/-)	Compared to 2021-22 (+/-)
African American	40.54%	-20.23%	28.61% (+11.93)	46.34% (-5.8)
American Indian	NA	-	-	-
Asian	83.01%	+22.24%	81.14% (+1.87)	82.59% (+0.42)
Filipino	62.50%	+1.73%	52.59% (+9.91)	67.50% (-5.0)
Hispanic	33.08%	-27.69%	20.79% (+12.29)	31.31% (+1.77)
White	67.51%	+6.74%	65.58% (+1.93)	66.16% (+1.35)
2 or More Races	66.02%	+5.25%	67.61% (-1.52)	66.54% (-0.52)
All Students	60.77%	60.77%	59.84% (+0.93)	60.28% (+0.49)

How Did Our Students Perform? 2022-23 Mathematics by Significant Student Groups

Significant Student Groups	Percent Meeting or Exceeding Standards	Compared to All Students (+/-)	Compared to County (+/-)	Compared to 2021-22 (+/-)
English Learners	24.52%	-36.25%	15.29% (+9.23)	19.8% (+4.72)
Students with Disabilities	26.12%	-34.65%	18.24% (+7.88)	28.57% (-2.45)
Economically Disadvantaged	33.24%	-27.53%	25.46% (+7.78)	25.27% (+7.97)
All Students	60.77%	60.77%	59.48% (+1.29)	60.28% (+0.49)



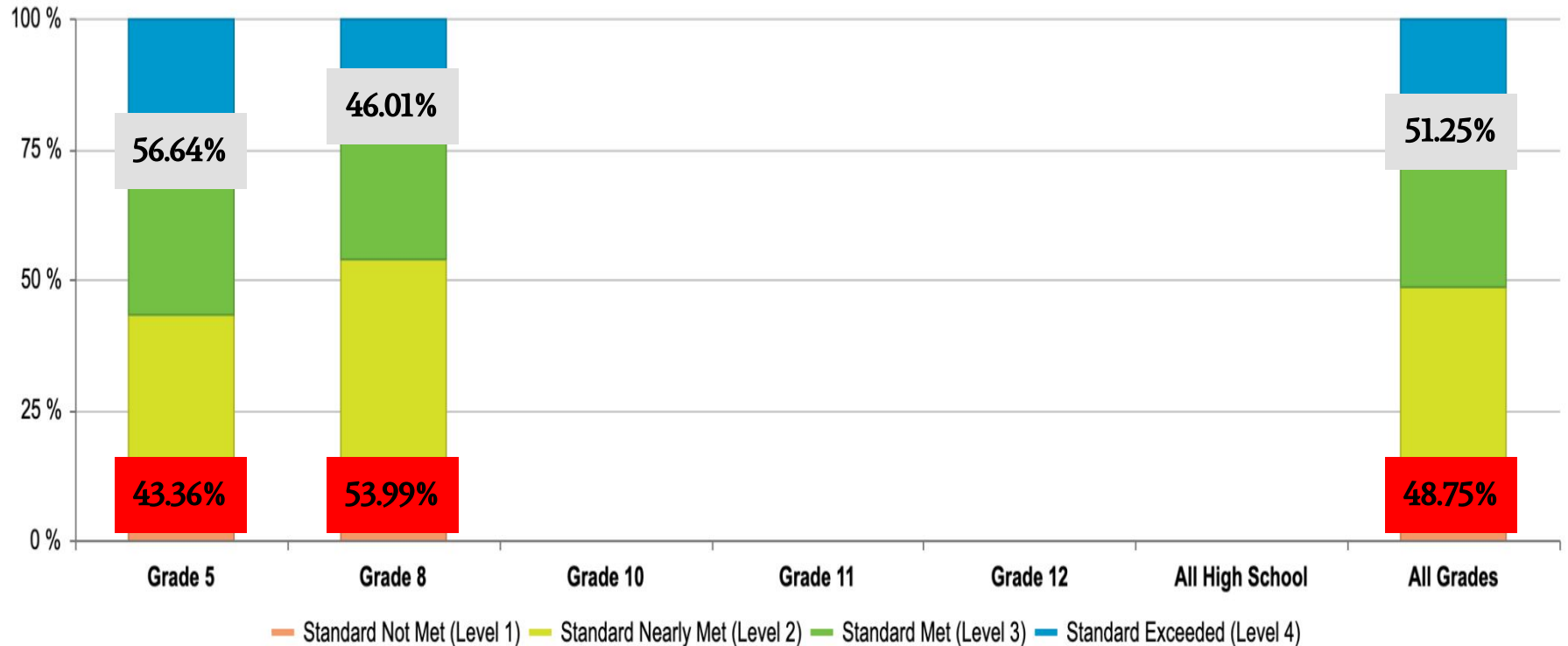
2022-23 California Science Test Results







2022-23 Science Highlights

- The percentage of students who Met/Exceeded standard in Science (51.25%) dropped by -3.73% from the 2021-22 (54.98%- the re-established baseline year).
- All students in Grade 5 achieved a modest gain of 5% from 52% (2021-22) to 57% (2022-23), while All students in Grade 8 had a significant drop of -11% of students who Met/Exceeded standard from 57% (2021-22) to 46% (2022-23).
- The percentage of students who Met/Exceeded standard in Grade 5 in 4 out of 5 schools made gains ranging from 1% to 16%.
- Of concern was the significant drop among students in Grade 8 at both Steindorf (-20%) and Price Middle School (-10%).

2022-23 Science - All Students Grades 5 & 8 Achievement Level Distribution



2022-23 Science - All Students Grades 5 & 8 Overall Achievement

Reporting Categories	Grade 5	Grade 8	Grade 10	Grade 11	Grade 12	All High School	All Grades
Number of Students Enrolled ⁱ	319	330	N/A	N/A	N/A	N/A	649
Number of Students Tested ⁱ	316	326	N/A	N/A	N/A	N/A	642
Number of Students with Scores ⁱ	316	326	N/A	N/A	N/A	N/A	642
Mean Scale Score	213.9	411.5	N/A	N/A	N/A	N/A	N/A
 Standard Exceeded (Level 4) ⁱ	25.63 %	16.56 %	N/A	N/A	N/A	N/A	21.03 %
 Standard Met (Level 3) ⁱ	31.01 %	29.45 %	N/A	N/A	N/A	N/A	30.22 %
 Standard Nearly Met (Level 2) ⁱ	37.03 %	46.32 %	N/A	N/A	N/A	N/A	41.74 %
 Standard Not Met (Level 1) ⁱ	6.33 %	7.67 %	N/A	N/A	N/A	N/A	7.01 %

How Did Our Students Perform?

2022-23 Science by Grade & School

Grade 5	Percent Meeting or Exceeding Standards	Compared to District	Compared to County	Compared to 2021-22 (+/-)
Bagby	56%	-1%	+9%	46% (+10%)
Fammatre	49%	-8%	+2%	58% (-9%)
Farnham	61%	+4%	+11%	45% (+16%)
Sartorette	47%	-10%	-	39%(+8)
Steindorf	72%	+15%	+15%	71% (+1%)
All Students	57%	57%	47% (+10)	52% (+5)

Grade 8	Percent Meeting or Exceeding Standards	Compared to District	Compared to County	Compared to 2021-22 (+/-)
Steindorf	66%	+20%	+19%	86% (-20)
Price	42%	-4%	-5%	52% (-10)
All Students	46%	46%	47% (-1)	57% (-11)



Test Results for California's Assessments

English Language Arts/Literacy and Mathematics

Smarter Balanced Summative Assessments

English language arts/literacy (ELA) and mathematics academic assessment for students in grades 3–8 and grade 11.



Alternate English Language Arts/Literacy and Mathematics

California Alternate Assessments (CAAs) for ELA and Mathematics

For students whose individualized education programs indicate they should take an alternate assessment for ELA and mathematics.



English Language Proficiency

English Language Proficiency Assessments for California (ELPAC)

Tests for English language proficiency given to students whose primary language is a language other than English.



Science

California Science Test (CAST)

A science test measuring how well students understand the scientific core ideas, concepts, and practices they have learned.



Alternate Science

California Alternate Assessment (CAA) for Science

For students whose individualized education programs indicate they should take an alternate assessment for science.



Spanish Reading/Language Arts

California Spanish Assessment (CSA)

This optional assessment is for students seeking a measure of their Spanish reading/language arts skills.

