

Overview of 2018 California Assessment of Student Performance and Progress (CAASPP) Results

**Educational Services
Teaching and Learning
October 9, 2018**

Presentation Goals

- Review context and components of CAASPP
- Present overview of AUSD Smarter Balanced Results for English Language Arts/Literacy and Mathematics by:
 - Grade
 - Subject Area
 - Subgroup (English Learners, Students with Disabilities, Economically Disadvantaged)
 - Ethnicity
 - Parent/Guardian Education Level
 - School
 - Distance from Standard Met (DSFM)

CAASPP System Key Components

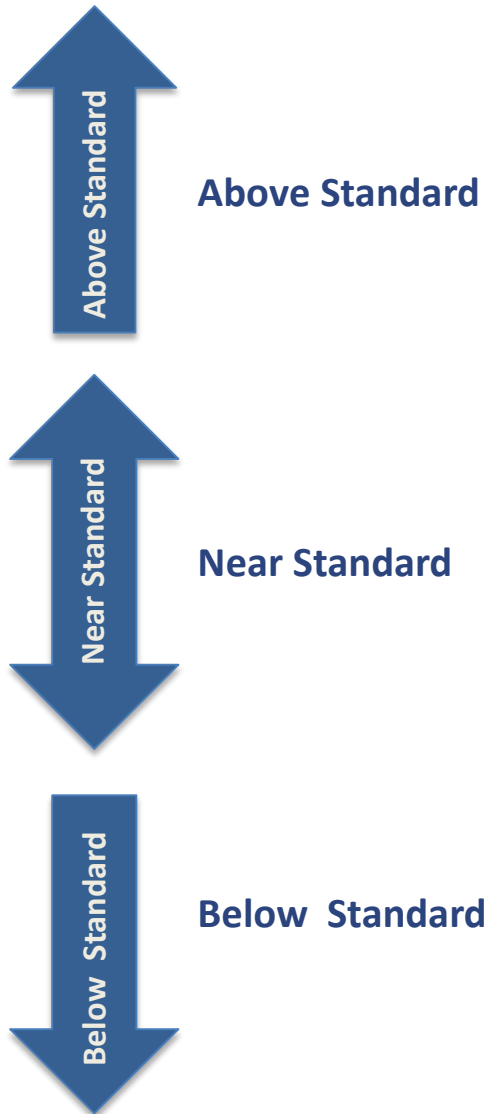
- Smarter Balanced Assessments
 - English Language Arts (Grades 3-8, 11)
 - Mathematics (Grades 3-8, 11)
- California Alternate Assessment (CAA)
- California Science Test (CAST) – High School

Overall Scores – 2 Subjects, 4 Levels

English Language Arts/Literacy – Mathematics



Subject Area Scores - 7 Areas, 3 Levels



- **English Language Arts/Literacy**

1. Reading
2. Writing
3. Listening
4. Research/Inquiry

- **Mathematics**

1. Concepts & Procedures
2. Problem Solving and Modeling & Data Analysis
3. Communicating Reasoning

How Did Our Students Perform?

English-Language Arts/Literacy by Grade

Grade	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
3	670	54	48	56	57	63	67
4	697	54	49	61	65	59	65
5	766	56	49	66	68	67	64
6	590	54	48	62	66	68	68
7	608	57	50	65	72	70	72
8	605	57	49	65	71	67	73
11	711	62	56	68	73	68	69
All	4647	56	50	63	67	66	68

- NOTE: '2018 Group Size (N)' refers to the number of students tested throughout this presentation.
- All grade levels outperform the state and county levels.
- Five grades (3,4,7, 8, and 11) improved from the previous year. There was a 2% growth overall.

How Did Our Students Perform?

Mathematics by Grade

Grade	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
3	672	57	49	61	62	67	72
4	698	51	43	59	60	59	62
5	770	47	36	56	57	57	59
6	596	46	38	51	58	60	56
7	610	48	37	54	62	59	61
8	603	48	37	54	57	55	62
11	721	43	37	48	52	50	52
All	4670	49	39	55	58	58	60

- All grades (except for 6th) improved from the previous year with 3rd and 8th grades improving by 5% or more.
- Performance improved by 2% overall for the district.

How Did Our Students Perform?

English-Language Arts/Literacy by Subgroup

Subgroup	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All Students	4647	56	50	63	67	66	68
English Learners	670	13	13	33	34	31	32
Economically Disadvantaged	1433	34	38	41	45	44	48
Students With Disabilities	453	16	15	18	20	21	22

- All three subgroups outperform their county and state peers.
- All three identified subgroups improved over the previous year, with students with disabilities showing improvement for the third consecutive year.
- Significant gaps in achievement continue to be evidenced for all three identified subgroups.

How Did Our Students Perform?

Mathematics by Subgroup

Subgroup	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All Students	4670	49	39	55	58	58	60
English Learners	693	15	13	32	33	36	36
Economically Disadvantaged	1445	26	26	34	36	37	40
Students With Disabilities	451	14	12	18	16	21	18

- Economically Disadvantaged students improved for the third consecutive year.
- Students with Disabilities saw their performance decrease to 2015 levels and English Learners maintained their performance level from 2017.
- All three identified subgroups continue to show significant performance gaps from All Students.
- All three subgroups outperform their county and state peers.

How Did Our Students Perform?

English-Language Arts/Literacy by Ethnicity

Subgroup	20178 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All Students	4647	56	50	63	67	66	68
Black or African American	313	27	32	35	36	34	34
Asian	1311	80	76	72	74	74	73
Filipino	284	64	71	60	64	60	65
Hispanic or Latino	738	36	39	46	54	52	57
Native Hawaiian or Pacific Islander	40	34	43	42	40	37	43
White	1368	72	65	72	75	75	78
Two or More Races	557	68	65	66	72	70	71

- Except for Asian and Filipino students, all groups outperform their county and state peers.
- Significant performance gaps exist between three subgroups (Black or African American, Native Hawaiian or Pacific Islander, and Hispanic/Latino) and their counterparts (Asian, White, and Two or More Races).
- Significant increases in performance were made by Filipino, Hispanic/Latino, and Native Hawaiian or Pacific Islander students.

How Did Our Students Perform? Mathematics by Ethnicity

Subgroup	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All Students	4670	49	39	55	58	58	60
Black or African American	313	17	20	21	28	24	26
Asian	1329	79	74	68	72	72	71
Filipino	283	51	58	51	52	46	51
Hispanic or Latino	741	25	27	34	40	43	44
Native Hawaiian or Pacific Islander	40	25	32	39	28	22	23
White	1373	63	54	63	64	65	68
Two or More Races	555	61	54	60	61	63	66

- Three subgroups (Hispanic/Latino, White, and Two or More Races) improved for a third consecutive year.
- Significant performance gaps exist between four subgroups (Black or African American, Native Hawaiian or Pacific Islander, Hispanic/Latino, and Filipino) and their counterparts (Asian, White, and Two or More Races).
- Filipino students made significant progress from the previous year.
- Except for Asian, Filipino, and Pacific Islander students, all groups and students overall outperformed their county and state peers.

How Did Our Students Perform? English-Language Arts/Literacy by Parent/Guardian Education Level

Subgroup	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All	4647	56	50	63	67	66	68
Not a High School Graduate	203	28	30	36	42	41	42
High School Graduate	574	36	37	47	50	48	51
Some College (Includes AA Degree)	736	46	49	52	54	53	55
College Graduate	1743	69	66	70	73	70	71
Graduate School/ Post Graduate	1293	81	77	82	84	84	84
Declined to State	98	31	42	55	59	62	56

- ELA performance continues to correlate highly with Parent/Guardian Education level, with a significant jump in performance across the 'college graduate' boundary.

How Did Our Students Perform? Mathematics by Parent/Guardian Education Level

Subgroup	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All	4670	49	39	55	58	58	60
Not a High School Graduate	209	20	20	34	34	36	34
High School Graduate	581	27	25	40	41	40	41
Some College (Includes AA Degree)	737	34	35	41	42	42	42
College Graduate	1751	61	55	61	64	62	63
Graduate School/Post Graduate	1294	78	70	77	78	78	80
Declined to State	98	24	32	37	48	45	54

- Math performance continues to correlate highly with Parent/Guardian Education level, with a significant jump in performance across the 'college graduate' boundary.

How Did Our Students Perform? English Language Arts/Literacy by Elementary School (Grades K-5)

School	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard			
		2015	2016	2017	2018
All 3rd-5th	2132	61	63	63	66
Bay Farm	251	78	74	75	79
Earhart	280	76	78	80	84
Edison	227	70	71	72	75
Franklin	171	62	72	72	74
Haight	263	45	54	48	59
Lum	89	60	65	69	71
Maya Lin	169	38	49	43	53
Otis	290	68	73	70	65
Paden	153	61	59	52	53
Ruby Bridges	237	43	32	33	36

- The grade span overall and 7 schools improved over the two year period from 2015 to 2017.
- 3 schools (Earhart, Edison, Lum) improved for a third consecutive year. Maya Lin and Haight both improved by 11 percent over the previous year. NB: Lum scores represent three classrooms following the Lum relocation.
- A significant performance gap exists with 5 schools performing at 71% or above and four schools below 59%.

How Did Our Students Perform? Mathematics by Elementary School (Grades K-5)

School	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard			
		2015	2016	2017	2018
All 3rd-5th	2140	58	60	61	64
Bay Farm	251	65	69	70	79
Earhart	281	77	80	78	84
Edison	228	69	72	66	74
Franklin	171	61	64	66	68
Haight	269	36	43	43	53
Lum	89	63	67	76	76
Maya Lin	169	37	42	47	56
Otis	289	69	68	65	66
Paden	153	55	63	58	54
Ruby Bridges	236	36	26	32	30

- The grade span overall and 7 schools improved over the previous year. Haight and Maya Lin made significant gains at 10% and 9% respectively.
- Three schools (Maya Lin, Franklin, and Bay Farm) improved for the third consecutive year.
- A significant performance gap exists with 6 schools performing at 66% or above and three schools at 56% or below.

How Did Our Students Perform? English Language Arts/Literacy by Middle School (Grades 6-8)

School	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard			
		2015	2016	2017	2018
All 6th-8th	1803	64	70	69	71
Bay Farm	157	72	81	84	83
Encinal Junior Jets	285	42	46	54	58
Lincoln	856	78	84	82	80
Wood	503	45	53	50	60

- The grade span overall and two schools improved over the previous year.
- Encinal Junior Jets improved for a third consecutive year.
- Wood MS improved by 10% over the previous year.
- A significant performance gap exists between Encinal Junior Jets/Wood and Bay Farm/Lincoln.

How Did Our Students Perform? Mathematics by Middle School (Grades 6-8)

School	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard			
		2015	2016	2017	2018
All 6th-8th	1809	53	59	58	59
Bay Farm	157	62	74	78	76
Encinal Junior Jets	285	28	34	41	45
Lincoln	855	69	75	71	69
Wood	510	32	41	41	47

- The grade span overall and two schools improved over the previous year.
- Encinal Junior Jets improved for a third consecutive year.
- Wood MS improved by 6% over the previous year.
- A significant performance gap exists between Encinal Junior Jets/Wood and Bay Farm/Lincoln.

How Did Our Students Perform? English Language Arts/Literacy by High School (Grade 11)

Grade	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All 11th	707	62	56	68	72	68	69
Alameda High	392	N/A	N/A	73	78	76	74
ASTI	44	N/A	N/A	97	93	89	93
Encinal High	223	N/A	N/A	63	71	58	64
Island High	48	N/A	N/A	11	26	37	25

- The 11th grade and two schools improved over the previous year. Encinal High School improved by 6% over the previous year.
- A significant gap in performance exists between Encinal/Island and AHS/ASTI.

How Did Our Students Perform? Mathematics by High School (Grade 11)

Grade	2018 Group Size (N)	Percentage of Students Meeting or Exceeding Standard					
		Alameda County	State	2015	2016	2017	2018
All 11th	721	43	31	48	52	50	52
Alameda High	401	N/A	N/A	55	60	58	58
ASTI	44	N/A	N/A	92	96	84	89
Encinal High	224	N/A	N/A	36	41	36	43
Island High	48	N/A	N/A	0	0	10	8

- The 11th grade and two schools improved over the previous year. Encinal High School improved by 7% over the previous year.
- A significant gap in performance exists between Encinal/Island and AHS/ASTI.

How Did Our Students Perform?

Subject Area (All Students)

Subject Area	Percent of Students Below Standard			Percent of Students Near Standard			Percent of Students Above Standard		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
Reading	19	19	17	46	42	42	35	39	41
Writing	17	18	18	43	41	42	40	41	40
Listening	12	12	11	62	60	60	26	28	29
Research/ Inquiry	12	16	14	47	44	43	41	40	43
Concepts and Procedures	25	26	25	35	31	30	40	43	45
Problem Solving and Modeling & Data Analysis	21	23	21	47	44	43	32	34	36
Communicating Reasoning	17	19	18	49	46	45	34	35	37

- NOTE: 'Percent of Students Near Standard' includes students who are 'At Standard.'
- Cells highlighted green indicate consistent improvement (increasing % of students above standard or decreasing % of students below standard) over the two year period.

SBAC Scaled Score Ranges by Grade Level

- Score *numbers* do not directly compare across grade level – growth is demonstrated by movement within or across *proficiency levels*.

- Distance from Standard Met (DSFM) is the measure used in calculating California School Dashboard performance ratings.

English Language Arts/Literacy

Grade	Minimum Scale Score	Maximum 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	2114	2623	2114–2366	2367–2431	2432–2489	2490–2623
4	2131	2663	2131–2415	2416–2472	2473–2532	2533–2663
5	2201	2701	2201–2441	2442–2501	2502–2581	2582–2701
6	2210	2724	2210–2456	2457–2530	2531–2617	2618–2724
7	2258	2745	2258–2478	2479–2551	2552–2648	2649–2745
8	2288	2769	2288–2486	2487–2566	2567–2667	2668–2769
11	2299	2795	2299–2492	2493–2582	2583–2681	2682–2795

How Did Our Students Perform? Average Distance From Standard Met (DSFM) for ELA/Literacy

Grade Level of Students in 2017-18	Distance from Standard Met		
	2016	2017	2018
3	7.4	22	30.8
4	27.2	14.9	25.4
5	38.2	34.7	25.1
6	30.7	33.5	37.4
7	42.8	36.9	45.9
8	41.8	32.1	46.2

- Average DSFM decreased over 1 year for current 6th grade students. Average DSFM increased for all other grades.
- Gains were made over two years for current 7th grade students.
- NOTE: Cohorts are for all testers in the given year and include students who were not present in all years.

How Did Our Students Perform? Average Distance From Standard Met (DSFM) for Mathematics

Grade Level of Students	Distance from Standard Met		
	2016	2017	2018
3	17.7	27.6	37.1
4	15.1	13	19.3
5	6.8	6.3	8.3
6	4.6	8.9	-1.6
7	16.1	10.7	14.4
8	6.2	8.1	24.2

- Average DSFM decreased over 1 year for current 7th grade students. Average DSFM increased for all other grades.
- Over two years current 4th and 9th grade students improved DSFM.
- NOTE: Cohorts are for all testers in the given year and include students who were not present in all years.

How Did Our Students Perform?

True Cohort Data for English Language Arts

Grade Level of Students	Percentage of Students Meeting or Exceeding Standard		
	2016	2017	2018
3 → 5	59	61	67
4 → 6	67	70	70
5 → 7	73	71	76
6 → 8	70	75	75
7 → 8	73	68	
8	71		

- Includes only those students that were present for all three years of testing.
- All cohorts improved or maintained performance from the previous year, with the current 5th grade cohort improving for a second consecutive year.

How Did Our Students Perform?

True Cohort Data for Mathematics

Grade Level of Students	Percentage of Students Meeting or Exceeding Standard		
	2016	2017	2018
3 → 5	65	61	60
4 → 6	63	58	57
5 → 7	63	63	63
6 → 8	62	63	62
7 → 8	63	57	
8	57		

- Includes only those students that were present for all three years of testing.
- Three of four cohort groups with 2018 data decreased by 1% with the remaining cohort (current 8th graders) maintaining performance.

How Did Our Students Perform? Summary

- Overall, 2018 scores in both Math and ELA showed improvement over 2017, with a 2% improvement in both areas.
- Generally, AUSD continues to outperform the county and state in both Mathematics and ELA.
- Performance gaps persist, notably across ethnicity, parent/guardian education level, English Learner status, Economic status, Disability status, and school site.
- While we celebrate our improvement in many grade levels and at particular school sites, our overall performance gaps for schools and subgroups remain a prioritized area for action.

How Will Families Receive Information About How Students Did on These Tests?

- All students who took the tests will receive a Student Score Report either in the U.S. mail or sent home with your child.
- For more information about your child's Student Score Report, see:
 - [Understanding the CAASPP Student Score Report Video](#)
 - <https://www.youtube.com/watch?v=PoxPJtFbBKE>
 - [Guide to Understanding the CAASPP Student Score Report](#)
 - <http://www.cde.ca.gov/ta/tg/ca/caasppssreports.asp>

How Can Families Learn More About the Tests Their Children are Taking?

- Parent Guide to Understanding
 - Smarter Balanced Summative Assessments
 - California Alternate Assessments
 - English-Language Arts/Literacy and Mathematics
 - Science
 - California Science Test
- Sample test questions for each grade can also be viewed at www.testscoreguide.org.
- Take a Practice Test with your child at home.
 - https://login7.cloud1.tds.airast.org/student/V173/Pages/LoginShell.aspx?c=California_PT

Where Can All Results be Found?

- Results for any school or school district in California can be found online at:
<http://caaspp.cde.ca.gov/sb2016/Search>

- Need Help?

Access the ***Quick Reference Guides***
that are also available online at:

<http://www.cde.ca.gov/ta/tg/ca/caasppqrg.asp>

Questions



Resources

- California Department of Education (CDE) CAASPP Resources: <http://www.cde.ca.gov/ta/tg/ca/>