

Overview of 2016 California Assessment of Student Performance and Progress (CAASPP) Results

**Educational Services
Teaching and Learning
September 13, 2016**

Presentation Goals

- Review components of CAASPP
- Highlight key aspects of Smarter Balanced Assessment Consortium (SBAC) testing
- View sample score report elements
- Present 2016 performance results

CAASPP Overview

The California Assessment of Student Performance and Progress (CAASPP) includes the following components:

English Language Arts (ELA) and Math (Grades 3-8, 11)

- Smarter Balanced Assessment Consortium (SBAC) Summative Tests (Includes Early Assessment Program (EAP) for 11th graders)
- California Alternative Assessment (CAA) – for eligible special education students as determined by IEP

Science (Grades 5, 8, 10)

- California Standards Tests (CSTs)

Science Assessments for Eligible Special Education Students

- California Modified Assessment (CMA)
- California Alternative Performance Assessment (CAPA)

SBAC Tests – Quick Facts

The SBAC includes Computer Adaptive Testing (CAT)

- Performance on the test questions determines if subsequent questions are harder or easier
- Students are presented items that match their ability
- Final score more accurately reflects student's ability – not a simple expression of 'percent correct'

The SBAC reports scores in several ways:

- Overall proficiency levels and scaled scores in ELA/Math
- Claim scores (expressed as proficiency level)
- Growth over year (for grades 4-8)

SBAC Tests – Quick Facts

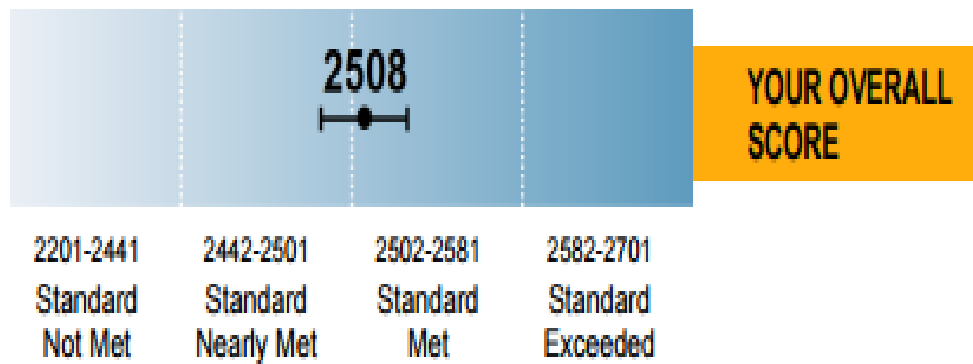
The SBAC also includes Performance Tasks (PTs)

- Students complete a performance task for both ELA and mathematics.
- The Performance Task is designed to provide students with an opportunity to demonstrate their ability to apply their knowledge and higher-order thinking skills to explore and analyze a complex, real-world scenario.

SBAC Results: “Achievement Levels”

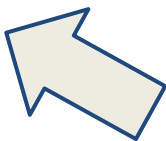
ENGLISH LANGUAGE ARTS/LITERACY

Emily's overall score is: **2508**



Emily met the achievement standard and demonstrated the knowledge and skills in English language arts/literacy needed for success in future coursework.

Emily's performance on the four areas that comprise this overall score can be seen on the back of this report.



Four Achievement Levels: Standard Not Met, Standard Nearly Met, Standard Met, and Standard Exceeded

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*

English Language Arts/Literacy

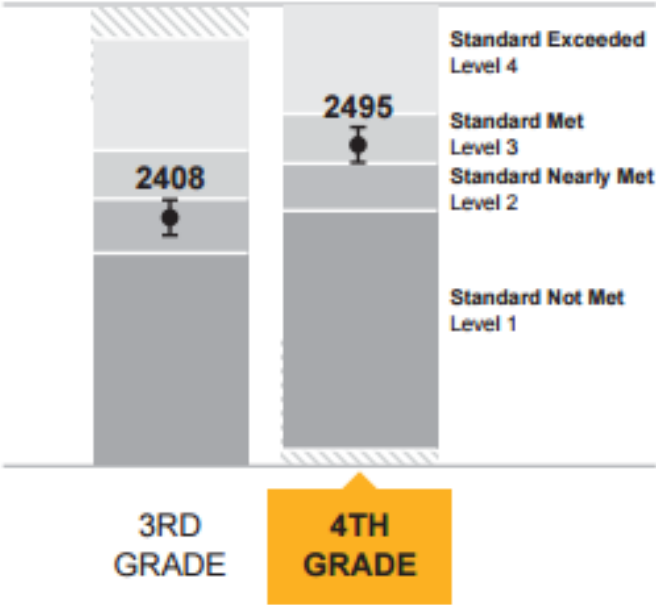
Grade	Minimum Scale Score	Maximum Scale Score	Achievement Level Scale Score Range for Standard Not Met	Achievement Level Scale Score Range for Standard Nearly Met	Achievement Level Scale Score Range for Standard Met	Achievement Level Scale Score Range for Standard Exceeded
3	2114	2623	2114–2366	2367–2431	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

Sample Score Report

ENGLISH LANGUAGE ARTS/LITERACY

Sophia's overall score for 2016 is:
2495 | Standard Met (Level 3)

Overall Progress:
Sophia has made progress and now meets the standard



This area is outside the score range for that grade

Sophia met the grade 4 standard for English language arts/ literacy and appears ready for future coursework.

AREA	Below Standard	Near Standard	Above Standard
Reading <i>How well does your child understand stories and information that he or she reads?</i>			✓
Writing <i>How well does your child communicate in writing?</i>		✓	
Listening <i>How well does your child understand spoken information?</i>		✓	
Research/Inquiry <i>How well can your child find and present information about a topic?</i>	✓		

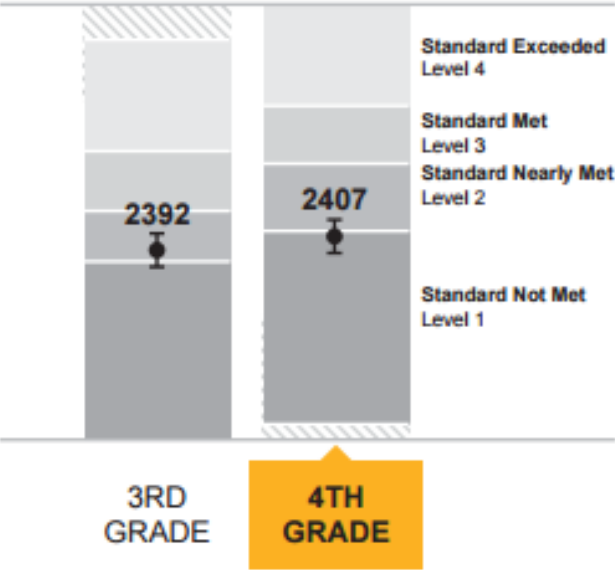
Sample Score Report

MATHEMATICS

Sophia's overall score for 2016 is:
2407 | Standard Not Met (Level 1)

Overall Progress:
Sophia has not made enough progress to meet the standard

Sophia did not meet the grade 4 standard for mathematics needed for likely success in future coursework.



This area is outside the score range for that grade

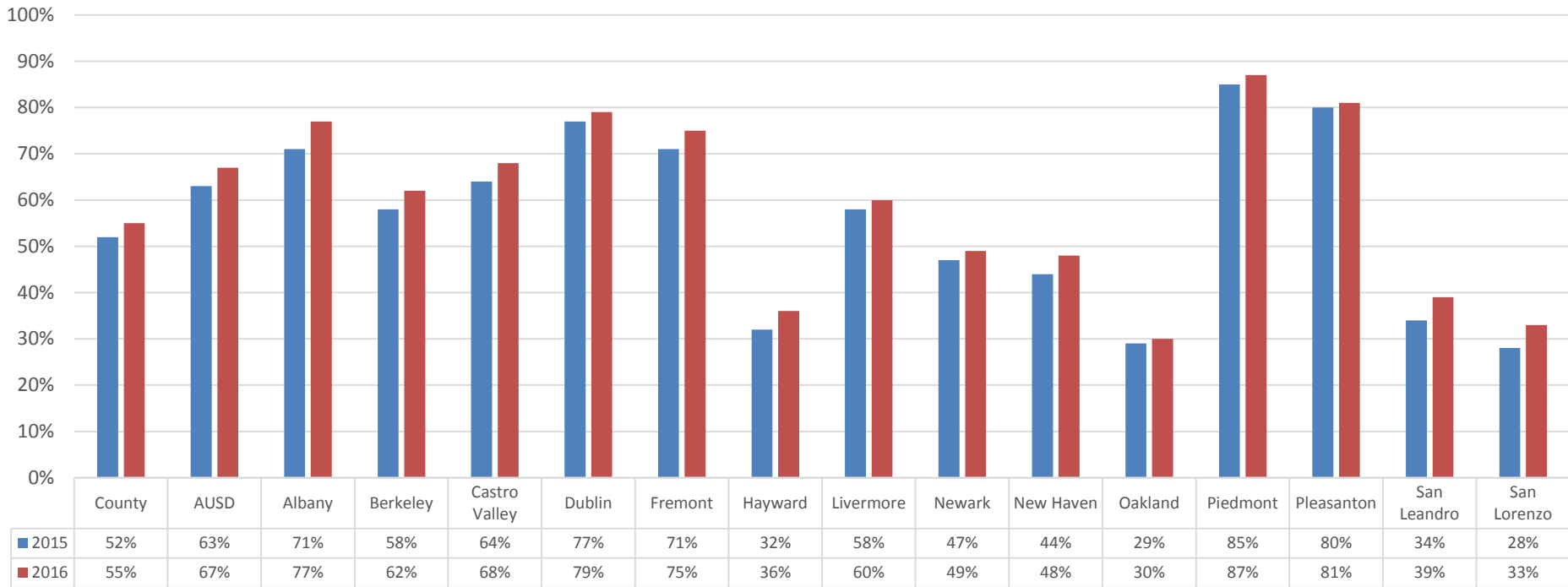
AREA	Below Standard	Near Standard	Above Standard
Concepts & Procedures <i>How well does your child use mathematical rules and ideas?</i>	✓		
Problem Solving and Modeling & Data Analysis <i>How well can your child show and apply their problem solving skills?</i>	✓		
Communicating Reasoning <i>How well can your child think logically and express their thoughts in order to solve a problem?</i>	✓		

The bar around the score shows the degree to which your child's score might have been slightly higher or slightly lower on a different version of the test. The questions on the test your child took are only a sample of the questions that could be used to test the same skills.

To see scale score ranges for all grades or for complete results for schools, districts, or across the state, visit the CDE CAASPP Results Web pages at [http://www.cde.ca.gov/\[URL-TBD\]](http://www.cde.ca.gov/[URL-TBD]).

2015 – 2016 ELA Performance: County Comparison

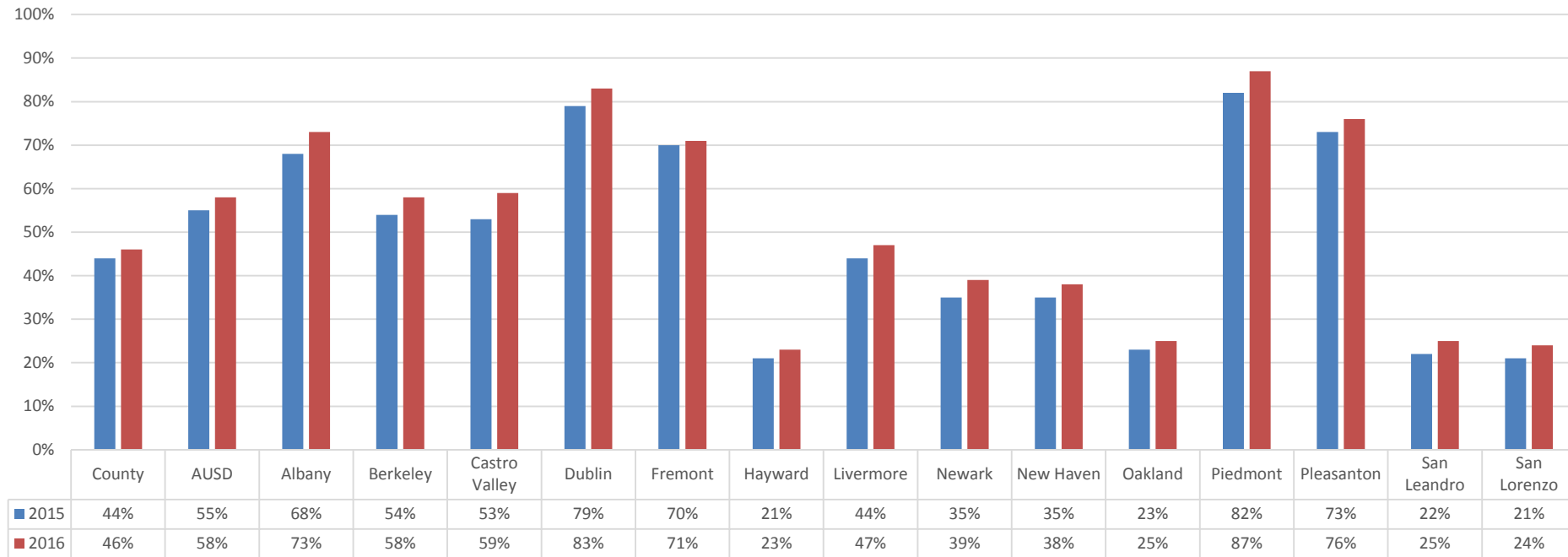
Percent of Students Meeting or Exceeding Standards



- AUSD (67%) performed above Alameda County (55%) as a whole in 2016 for English Language Arts.
- AUSD increased the percentage of students meeting or exceeding standards in ELA by 4% vs. a 3% increase countywide.

2015 – 2016 Math Performance: County Comparison

Percent of Students Meeting or Exceeding Standards



- AUSD (58%) performed above Alameda County (46%) as a whole in 2016 for Math.
- AUSD increased the percentage of students meeting or exceeding standards in Math by 3% vs. a 2% increase countywide.

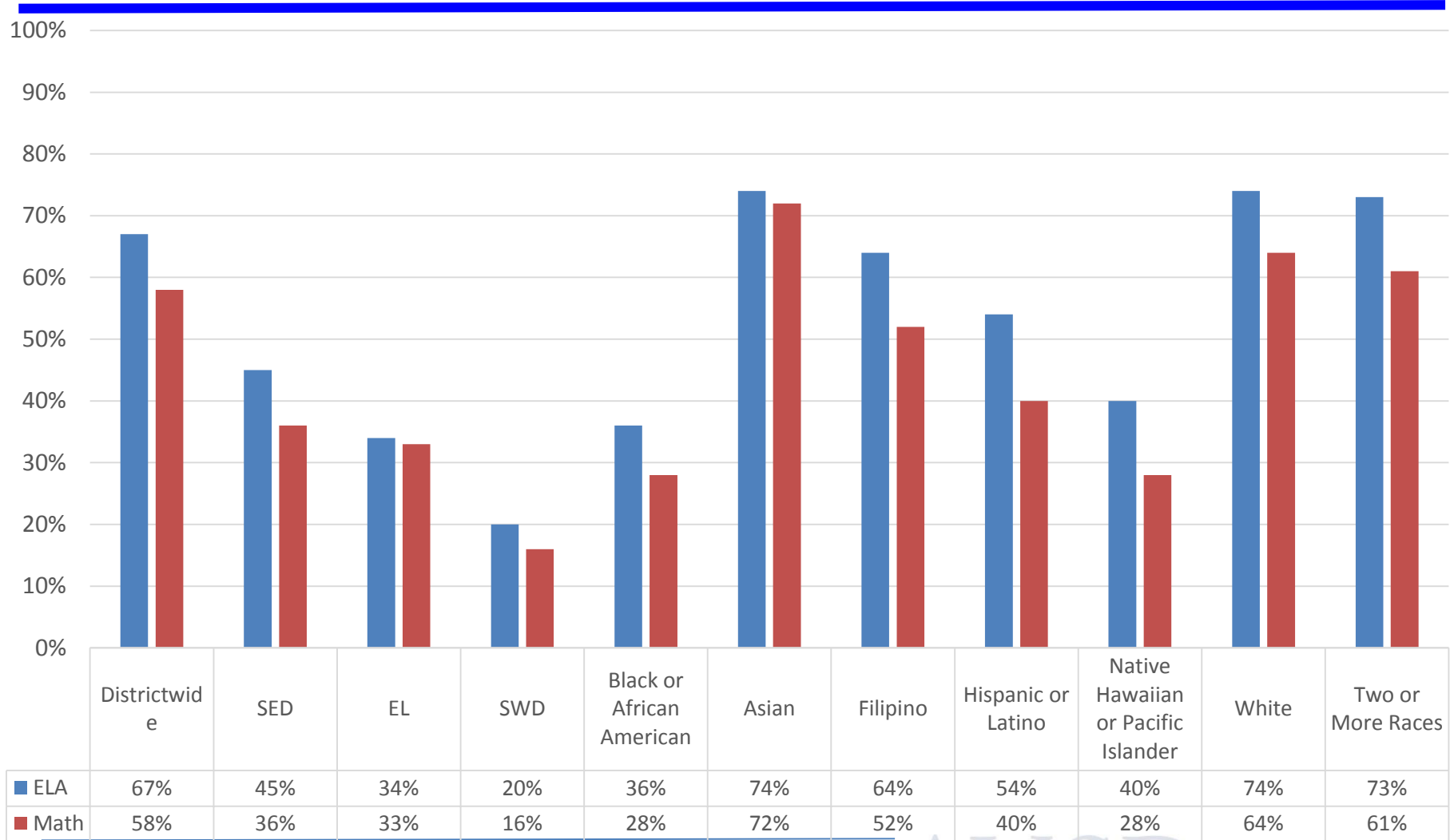
2016 ELA and Math Performance

Percent of Students Meeting or Exceeding Standards

Student Groups	ELA	Math
Districtwide	67	58
Socioeconomically Disadvantaged (SED)	45	36
English Learners (ELs)	34	33
Students with Disabilities (SWD)	20	16
Black or African American	36	28
Asian	74	72
Filipino	64	52
Hispanic or Latino	54	40
Native Hawaiian or Pacific Islander	40	28
White	74	64
Two or More Races	73	61

2016 ELA and Math Results Disaggregated by Subgroup

Percent of Students Meeting or Exceeding Standards



2015 - 2016 ELA Performance

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	63	67
Socioeconomically Disadvantaged (SED)	41	45
English Learners (ELs)	33	34
Students with Disabilities (SWD)	18	20
Black or African American	35	36
Asian	72	74
Filipino	60	64
Hispanic or Latino	46	54
Native Hawaiian or Pacific Islander	42	40
White	72	74
Two or More Races	66	73

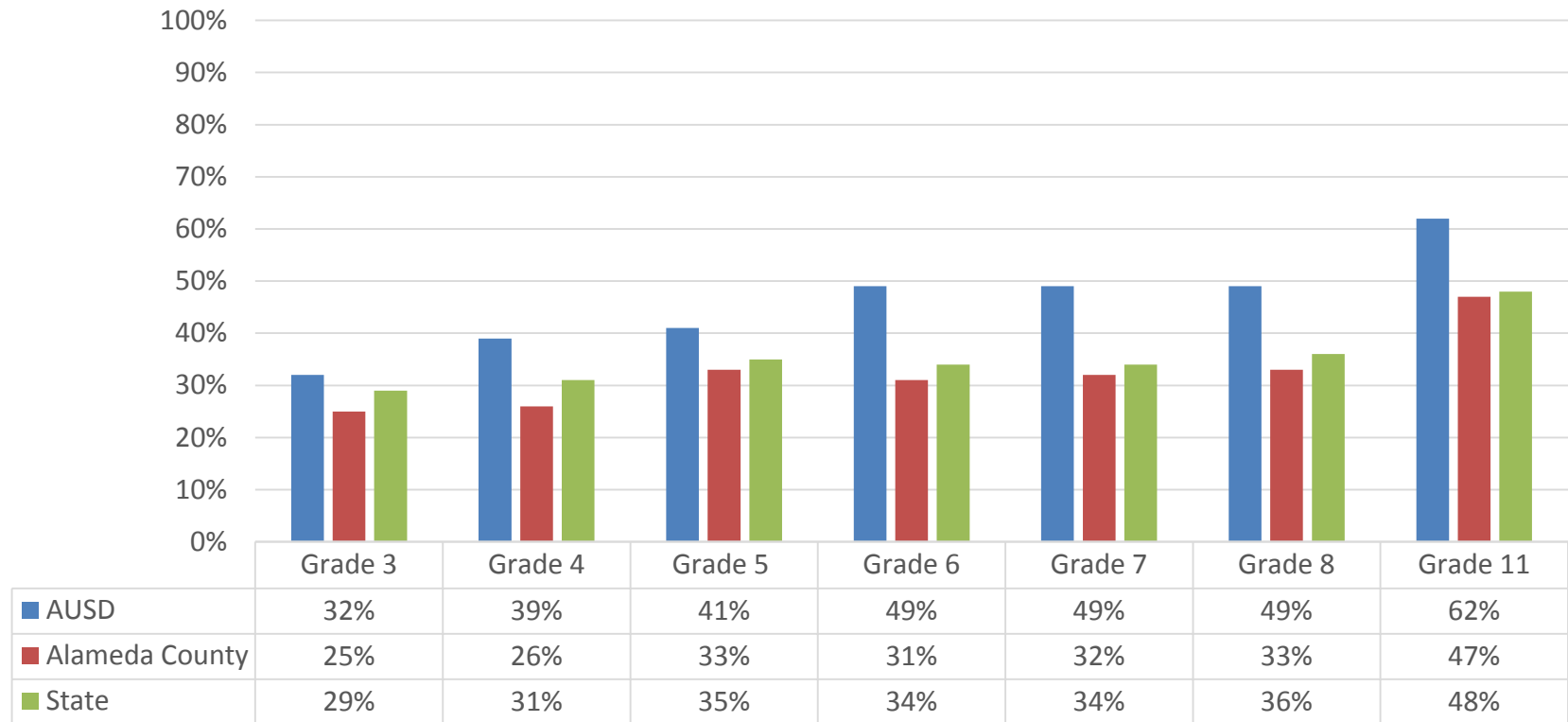
2015 - 2016 Math Performance

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	55	58
Socioeconomically Disadvantaged (SED)	34	36
English Learners (ELs)	32	33
Students with Disabilities (SWD)	18	16
Black or African American	21	28
Asian	68	72
Filipino	51	52
Hispanic or Latino	34	40
Native Hawaiian or Pacific Islander	39	28
White	63	64
Two or More Races	60	61

2016 ELA Performance for Socioeconomically Disadvantaged (SED) Students by Grade: District, County, and State Data

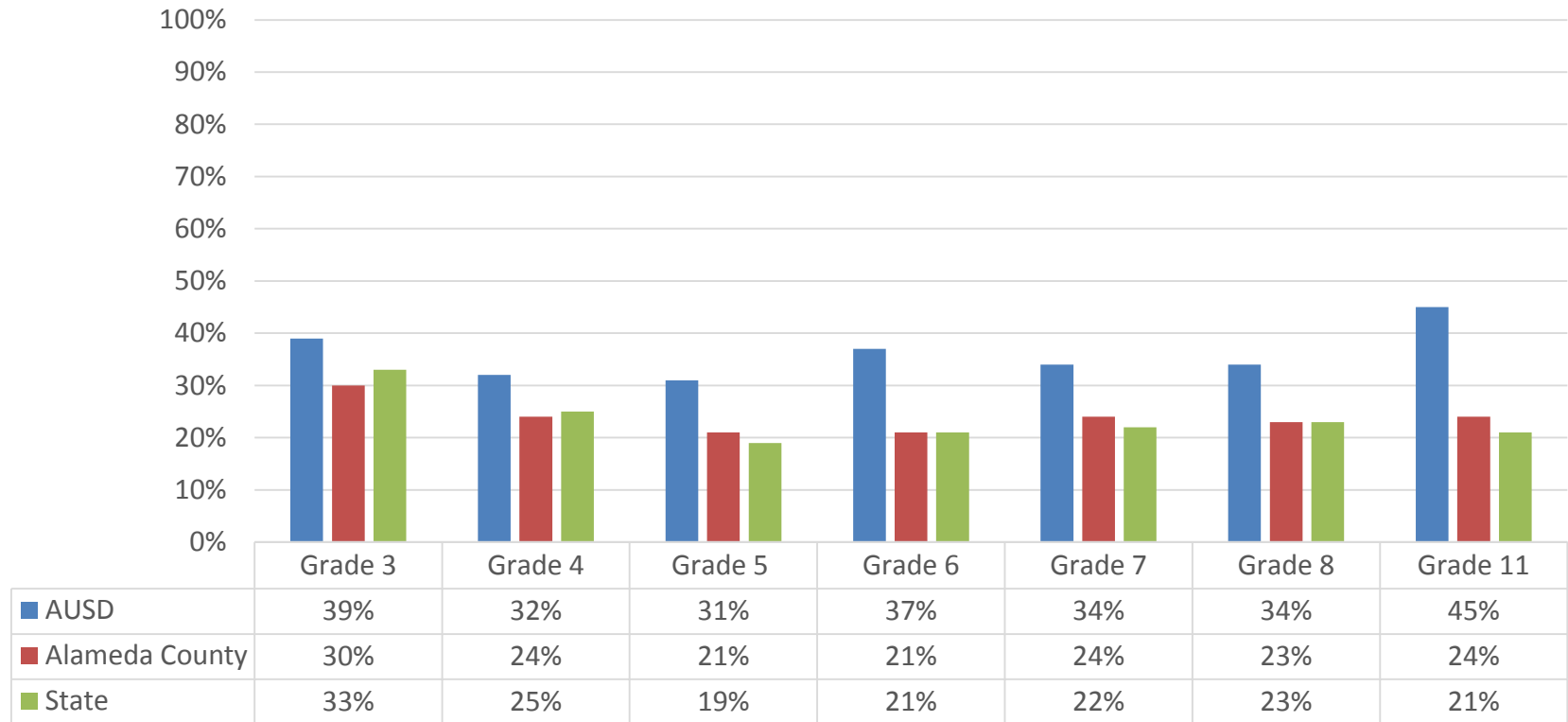
Percent of Students Meeting or Exceeding Standards



- SED students in AUSD performed above their county and state peers at all grade levels.

2016 Math Performance for Socioeconomically Disadvantaged (SED) Students by Grade: District, County, and State Data

Percent of Students Meeting or Exceeding Standards

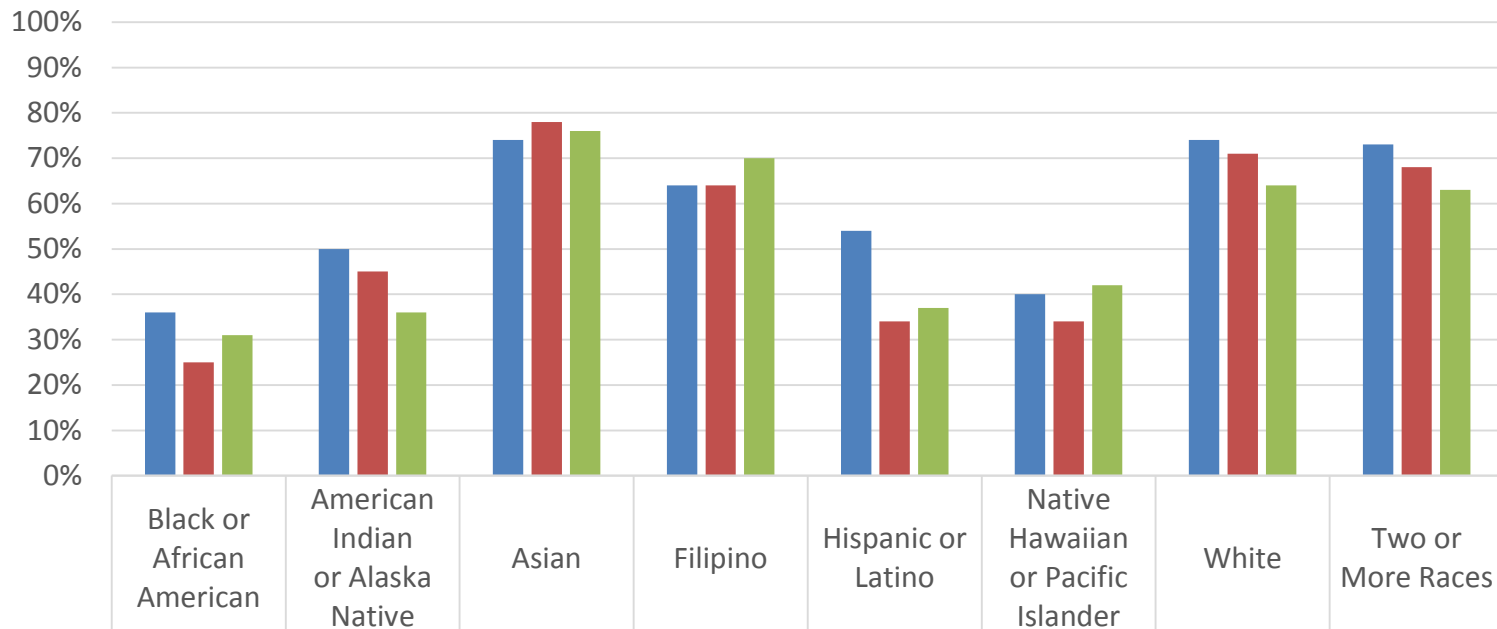


- SED students in AUSD performed above their county and state peers at all grade levels.

2016 ELA Performance by Ethnicity:

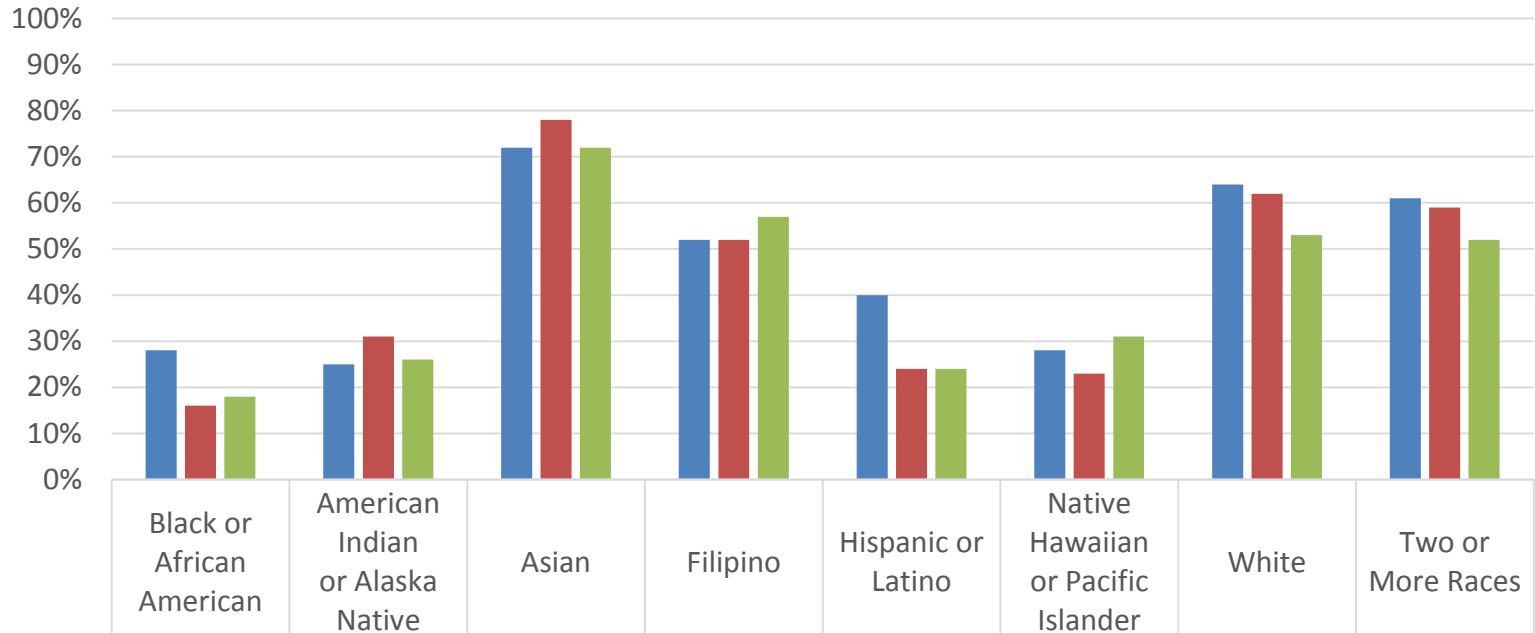
District, County, and State Data

Percent of Students Meeting or Exceeding Standards



- Students in AUSD performed above their county and state peers for the following groups: Black or African American, American Indian or Alaskan Native, Hispanic or Latino, White, and Two or More Races.

2016 Math Performance by Ethnicity: District, County, and State Data Percent of Students Meeting or Exceeding Standards

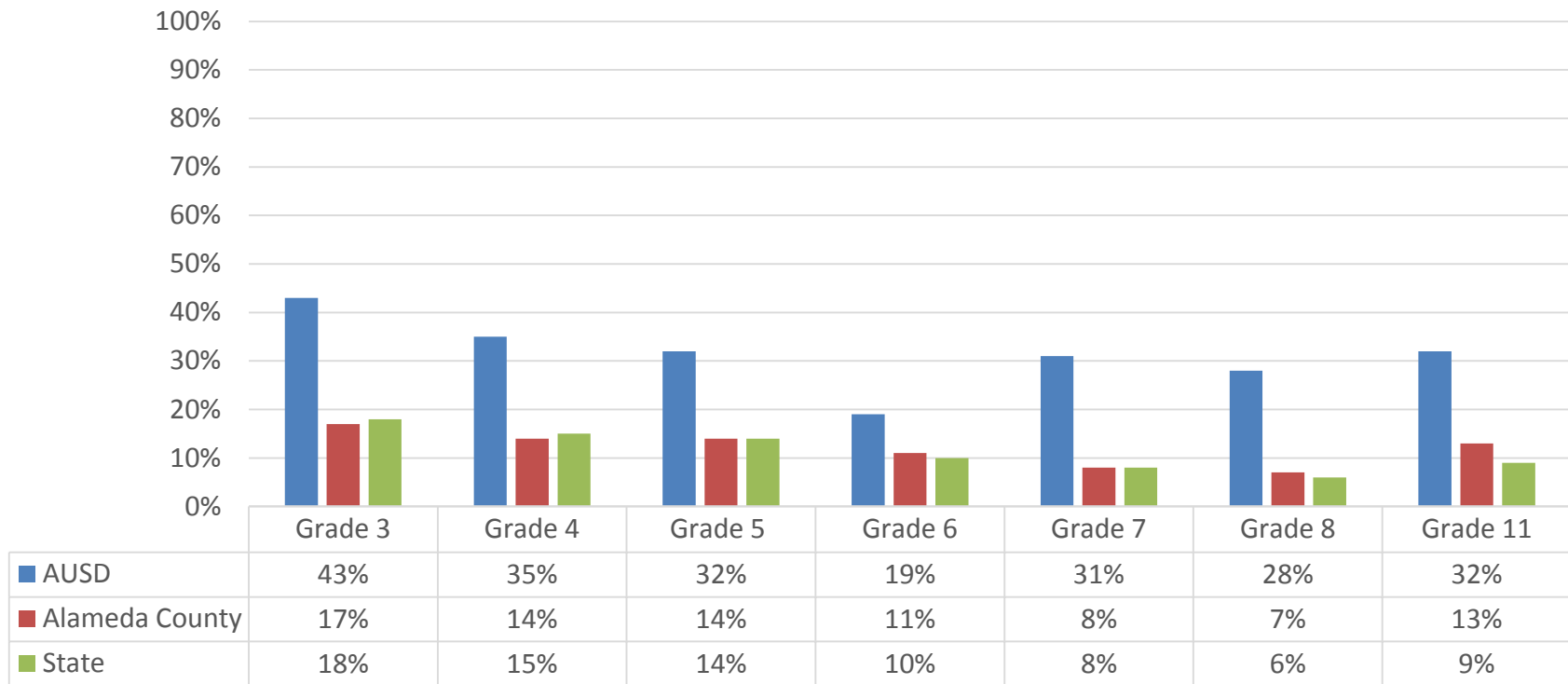


AUSD	28%	25%	72%	52%	40%	28%	64%	61%
Alameda County	16%	31%	78%	52%	24%	23%	62%	59%
State	18%	26%	72%	57%	24%	31%	53%	52%

- Students in AUSD performed above their county and state peers for the following groups: Black or African American, Hispanic or Latino, White, and Two or More Races.

2016 ELA Performance for English Learners: District, County, and State Data

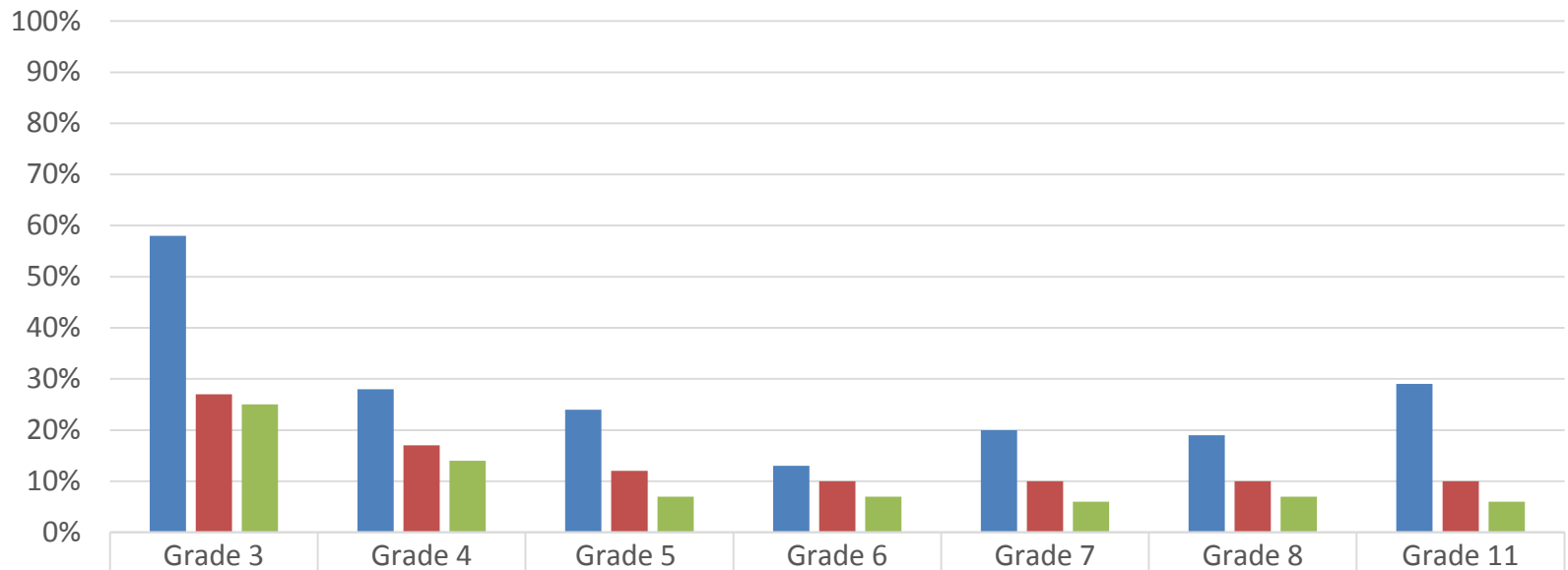
Percent of Students Meeting or Exceeding Standards



- English Learners in AUSD performed above their county and state peers at all grade levels.

2016 Math Performance for English Learners: District, County, and State Data

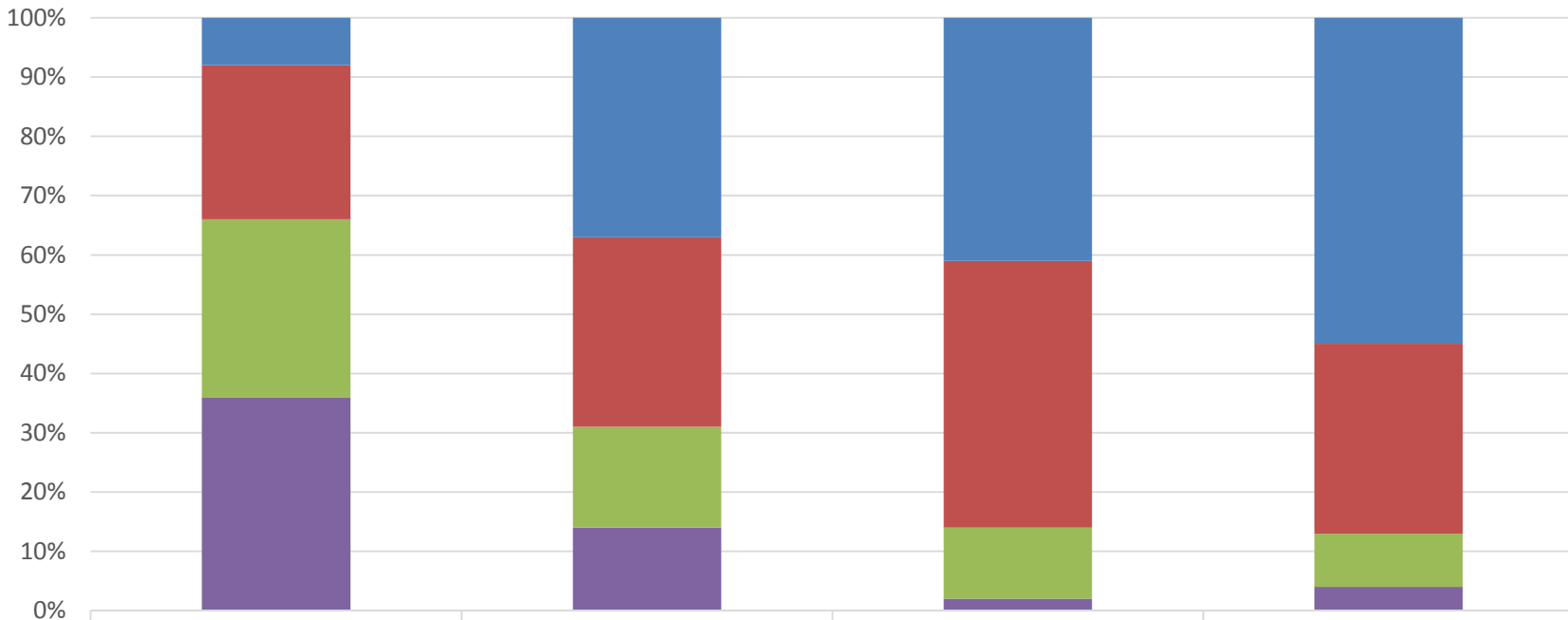
Percent of Students Meeting or Exceeding Standards



AUSD	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
Alameda County	27%	17%	12%	10%	10%	10%	10%
State	25%	14%	7%	7%	6%	7%	6%

- English Learners in AUSD performed above their county and state peers at all grade levels.

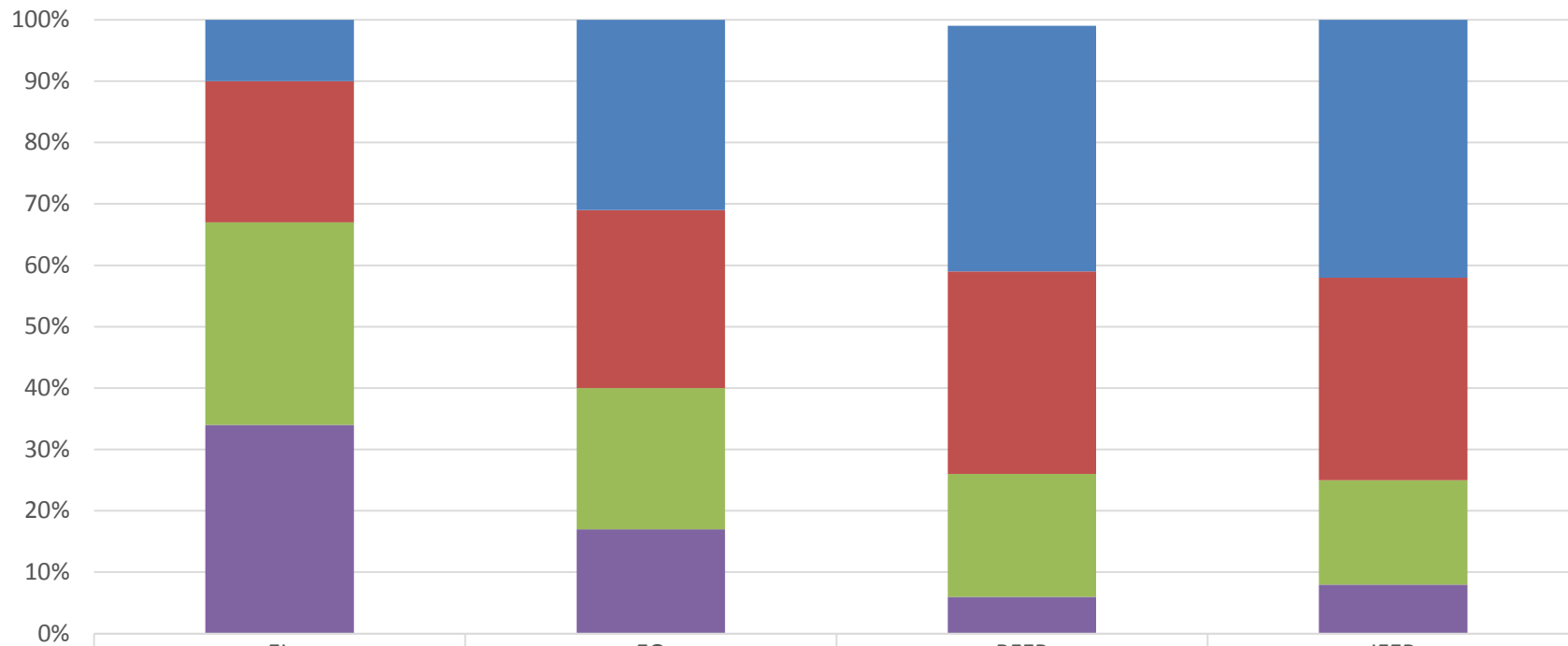
2016 ELA Performance by Language Fluency: Percent of Students at Each Achievement Level



	EL	EO	RFEP	IFEP
Standard Exceeded	8%	37%	41%	55%
Standard Met	26%	32%	45%	32%
Standard Nearly Met	30%	17%	12%	9%
Standard Not Met	36%	14%	2%	4%

- Initially Fluent students outperformed all other groups; Redesignated students outperformed English Only students.

2016 Math Performance by Language Fluency: Percent of Students at Each Achievement Level



- Initially Fluent students outperformed all other groups; Redesignated students outperformed English Only students.

2016 ELA and Math Performance by Parent Education Level

Percent of Students Meeting or Exceeding Standards

Student Groups	ELA	Math
Districtwide	67	58
Not a High School Graduate	42	33
High School Graduate	50	41
Some College (Includes an AA Degree)	54	42
College Graduate	73	64
Graduate School/Post Graduate	84	78
Declined to State	60	48

2015 and 2016 ELA Performance by Parent Education Level

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	63	67
Not a High School Graduate	36	42
High School Graduate	47	50
Some College (Includes an AA Degree)	52	54
College Graduate	70	73
Graduate School/Post Graduate	72	84
Declined to State	55	60

- Performance improved at all levels of parent education.

2015 and 2016 Math Performance by Parent Education Level

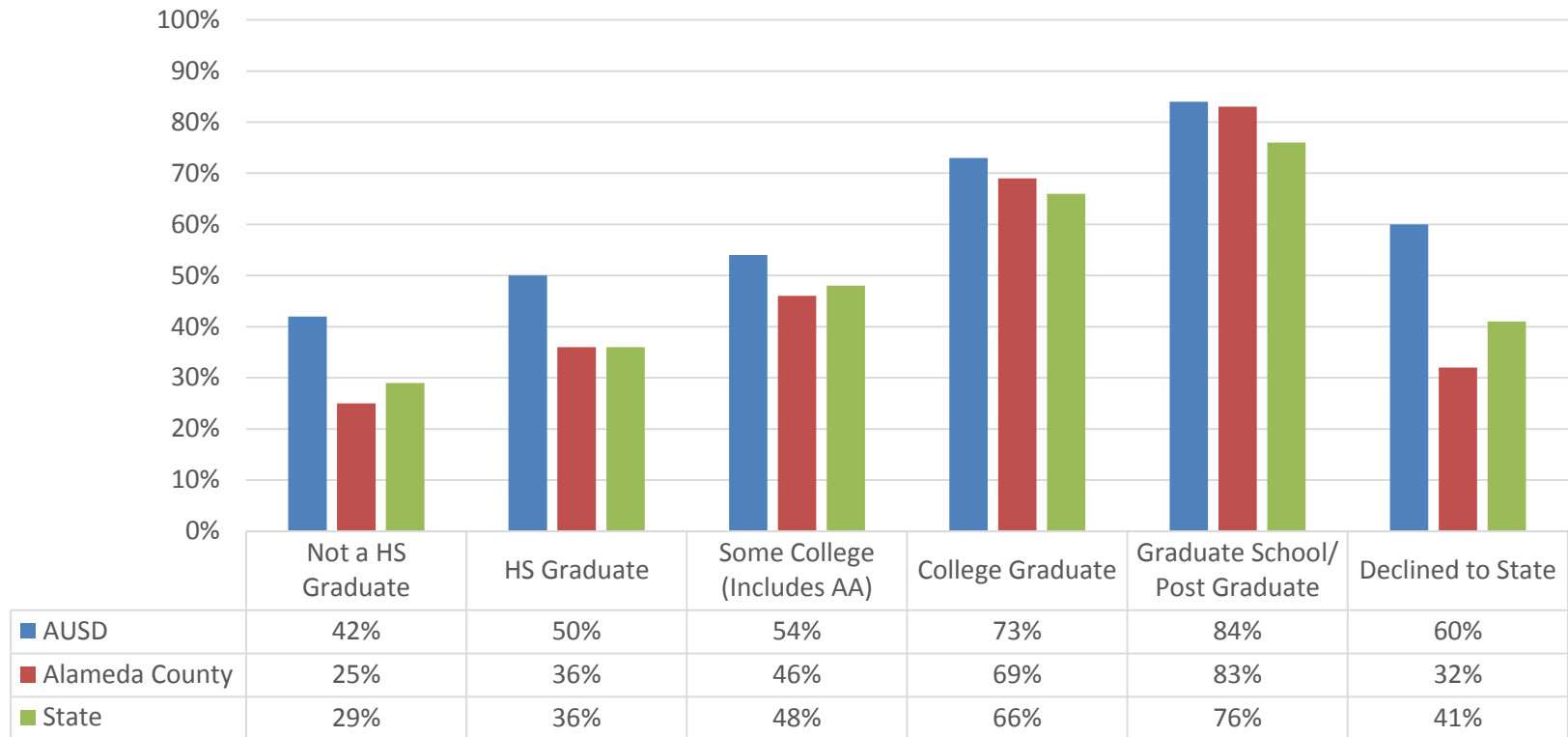
Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	55	58
Not a High School Graduate	34	33
High School Graduate	40	41
Some College (Includes an AA Degree)	41	42
College Graduate	61	64
Graduate School/Post Graduate	77	78
Declined to State	37	48

- Performance improved at all levels of parent education except those who did not graduate from high school.

2016 ELA Performance by Parent/Guardian Education Level: AUSD, County, and State Comparison

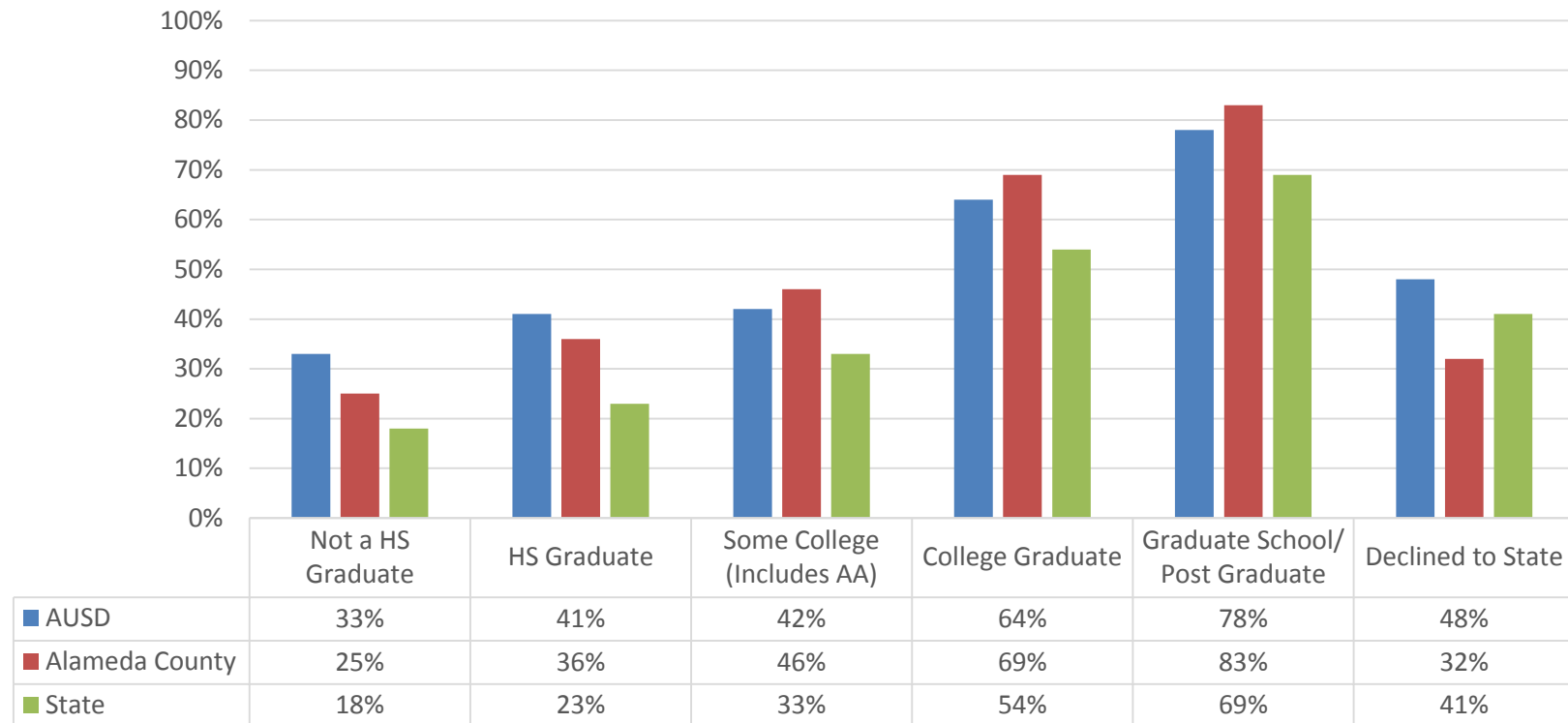
Percent of Students Meeting or Exceeding Standards



- AUSD students performed above county and state peers at all levels of parent education.

2016 Math Performance by Parent/Guardian Education Level: AUSD, County, and State Comparison

Percent of Students Meeting or Exceeding Standards



- AUSD students performed above county and state peers for students whose parents did not attend college and who declined to state their education level.

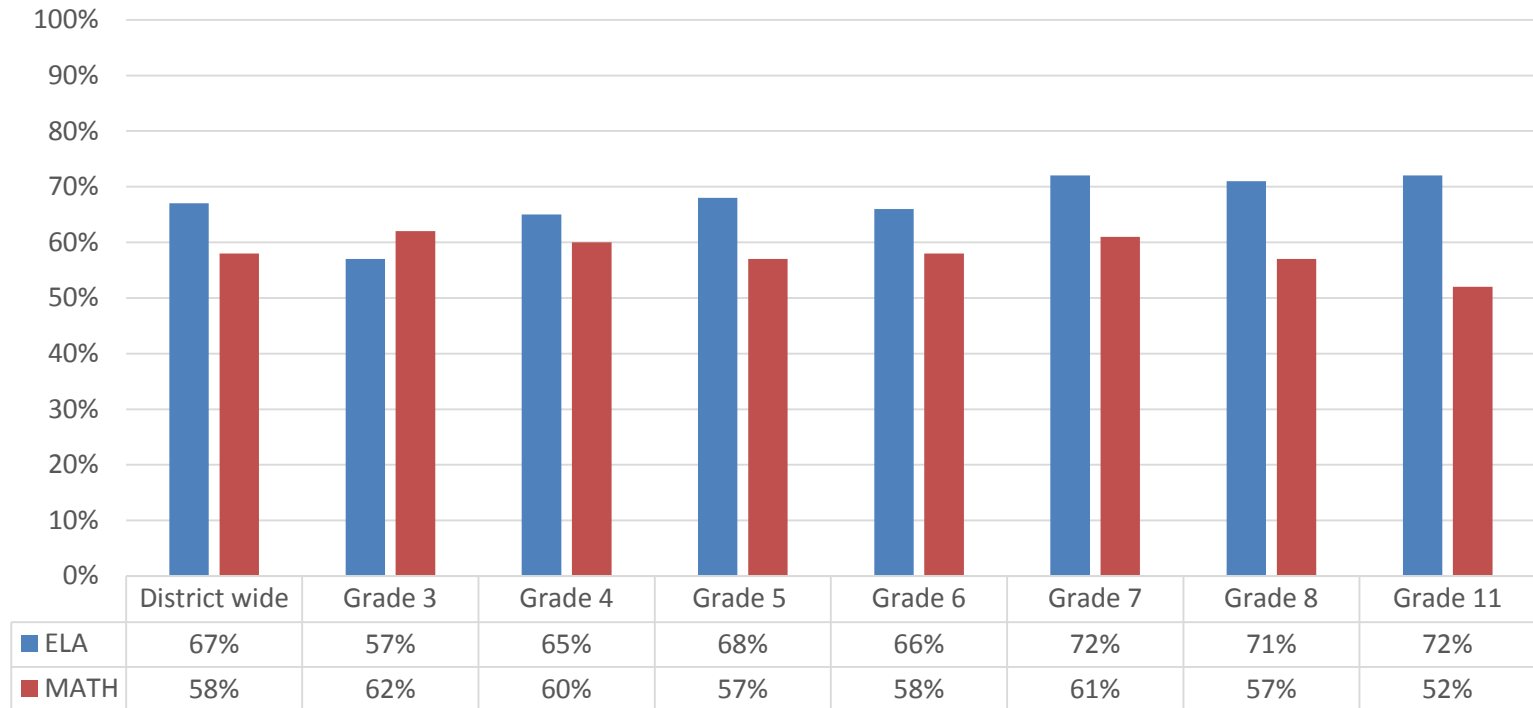
2016 ELA and Math Performance By Grade

Percent of Students Meeting or Exceeding Standards

Student Groups	ELA	Math
Districtwide	67	58
Grade 3	57	62
Grade 4	65	60
Grade 5	68	57
Grade 6	66	58
Grade 7	72	61
Grade 8	71	57
Grade 11	72	52

2016 ELA and Math Performance By Grade

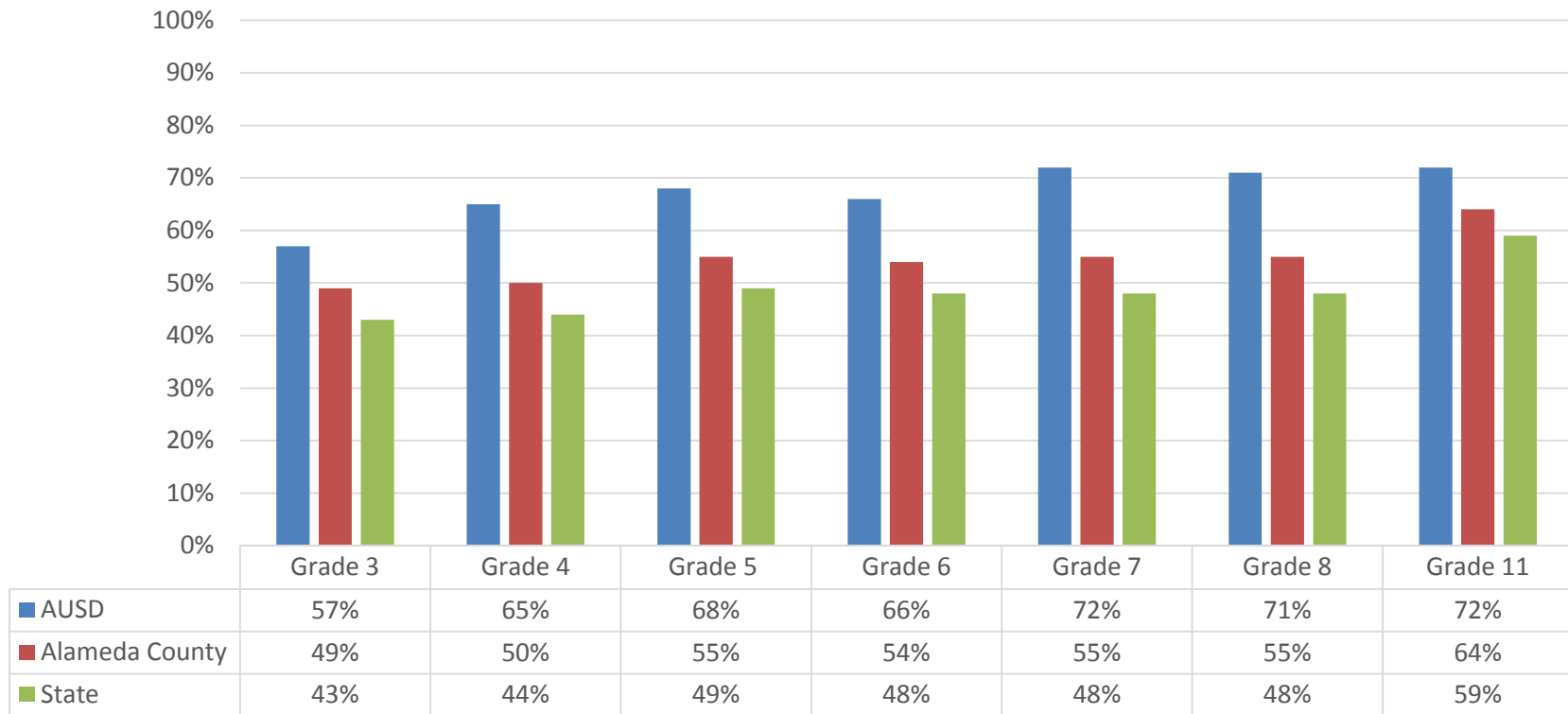
Percent of Students Meeting or Exceeding Standards



- ELA proficiency higher than Math at all grade levels except 3rd.
- ELA proficiency increases through grade levels.
- Math proficiency decreases through grade levels.

2016 ELA Performance By Grade: District, County and State Data

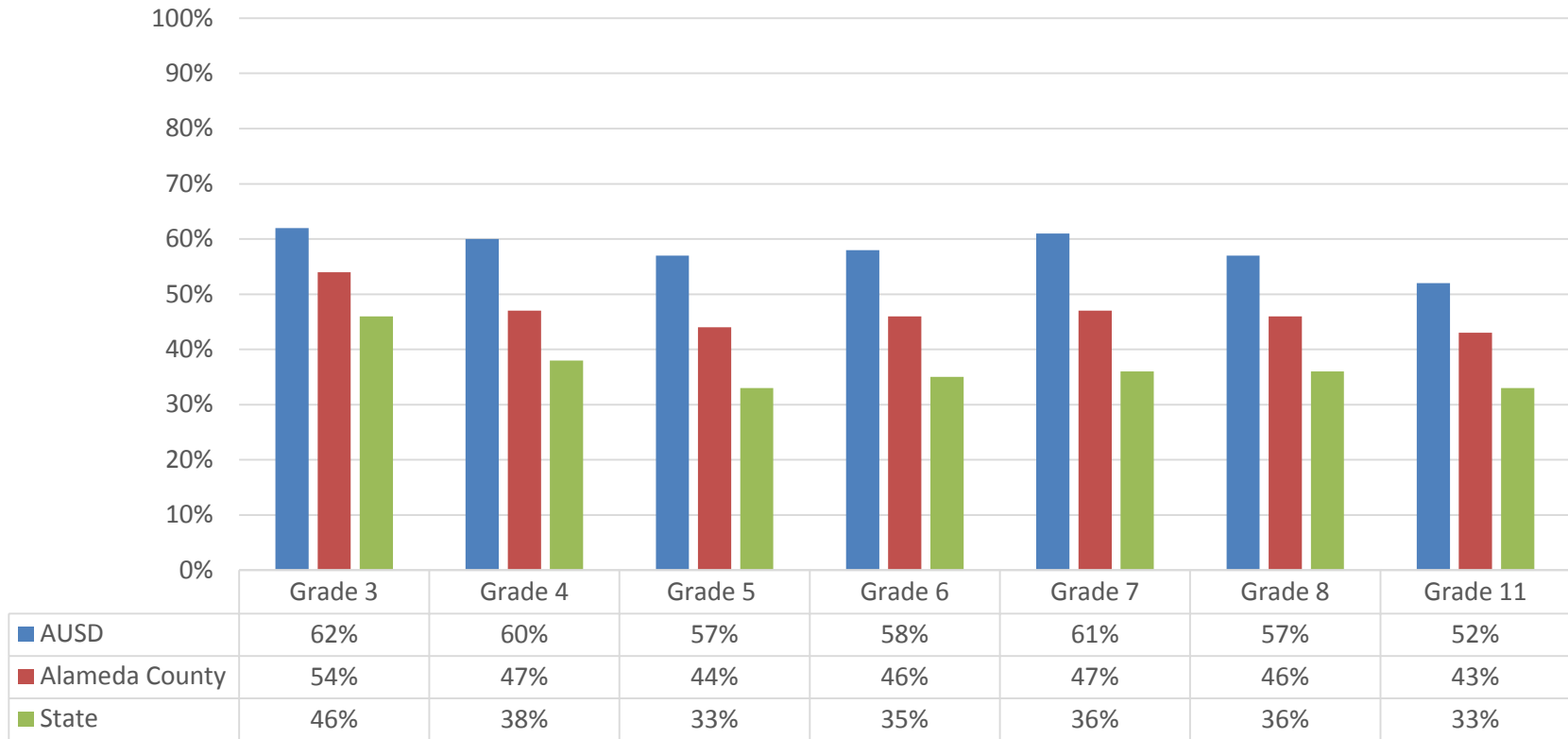
Percent of Students Meeting or Exceeding Standards



- AUSD students outperformed county and state peers at all grade levels.

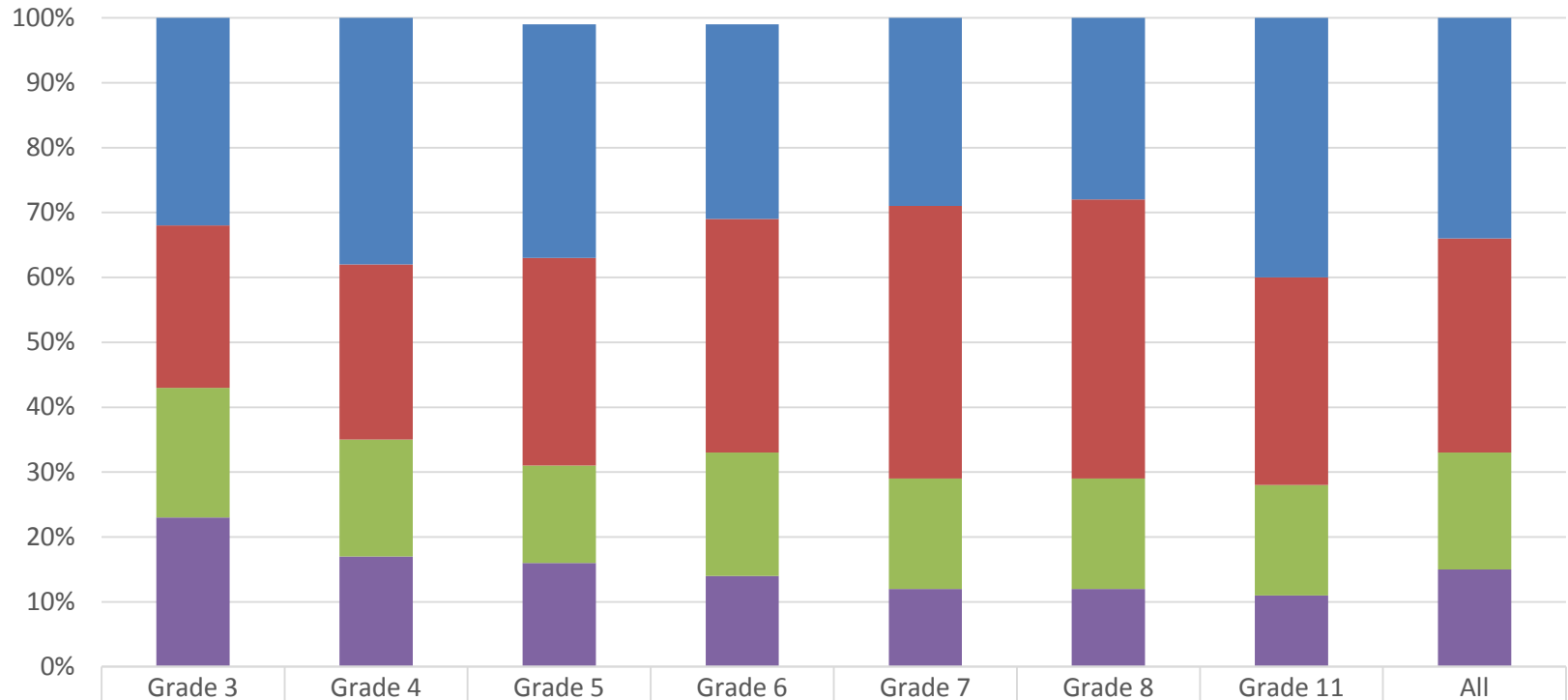
2016 Math Performance By Grade: District, County and State Data

Percent of Students Meeting or Exceeding Standards



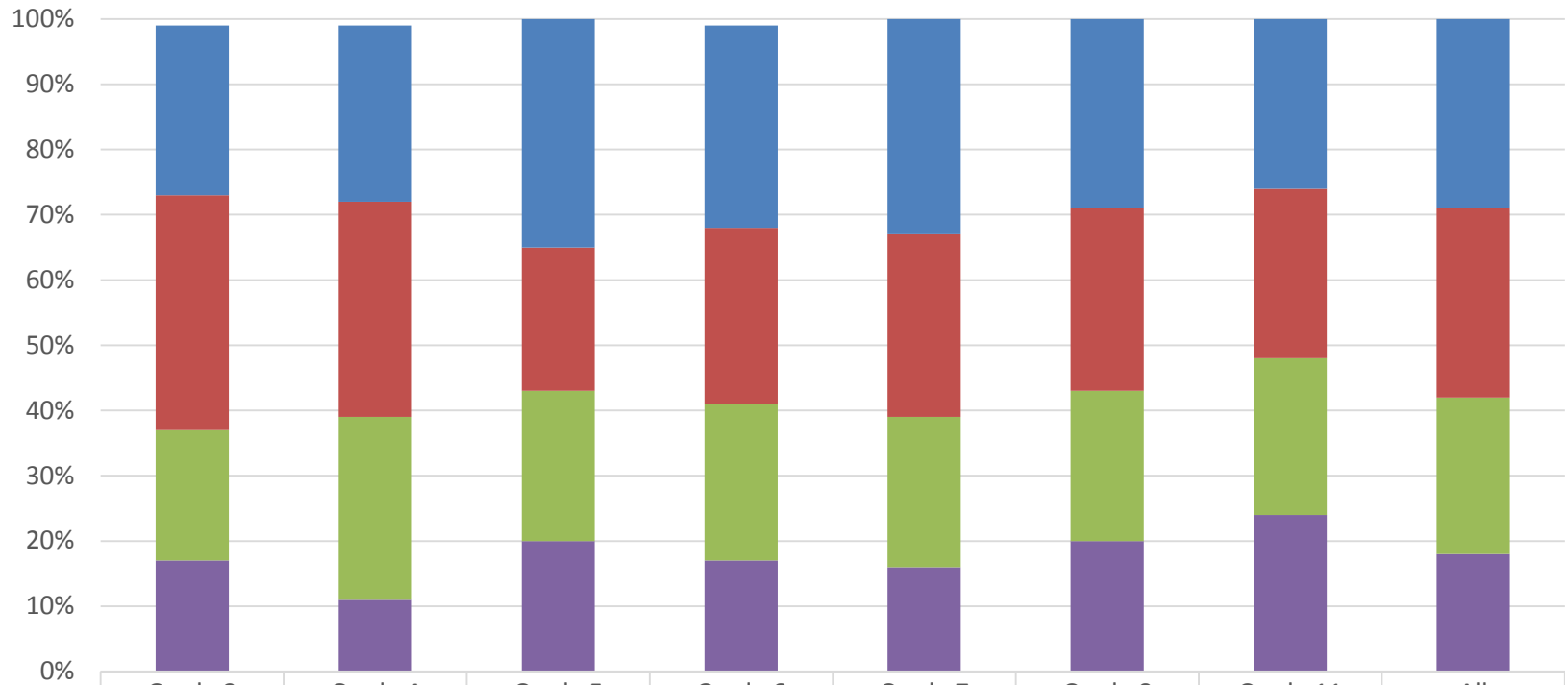
- AUSD students outperformed county and state peers at all grade levels.

2016 ELA Performance By Grade: Achievement Level Distribution



	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11	All
Standard Exceeded	32%	38%	36%	30%	30%	28%	40%	34%
Standard Met	25%	27%	32%	36%	42%	43%	32%	33%
Standard Nearly Met	20%	18%	15%	19%	17%	17%	17%	18%
Standard Not Met	23%	17%	16%	14%	12%	12%	11%	15%

2016 Math Performance By Grade: Achievement Level Distribution



Standard Exceeded	26%	27%	35%	31%	33%	29%	26%	29%
Standard Met	36%	33%	22%	27%	28%	28%	26%	29%
Standard Nearly Met	20%	28%	23%	24%	23%	23%	24%	24%
Standard Not Met	17%	11%	20%	17%	16%	20%	24%	18%

2015 - 2016 ELA Performance by Grade

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	63	67
Grade 3	56	57
Grade 4	61	65
Grade 5	66	68
Grade 6	62	66
Grade 7	65	72
Grade 8	65	71
Grade 11	68	72

Growth at all grade levels, with most grade levels showing similar growth (3-6% increase)

2015 - 2016 ELA Performance: Cohort Gr. 5-9

# of Students	2016 Not Met	2016 Nearly Met	2016 Met	2016 Exceeded	Grand Total
2015 Not Met	250	118	39	2	409
2015 Nearly Met	65	205	217	25	512
2015 Met	10	110	502	214	836
2015 Exceeded	2	7	168	650	827
Grand Total	327	440	926	891	2584

Stay the same level	1607
Go up 1 level	549
Go up 2 levels	64
Go up 3 levels	2
Go down 1 level	343
Go down 2 levels	17
Go down 3 levels	2

2015 - 2016 ELA Performance: Cohort Growth

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide Cohort	63	69
Current 5 th grade cohort	58	67
Current 6 th grade cohort	62	71
Current 7 th grade cohort	68	68
Current 8 th grade cohort	65	72
Current 9 th grade cohort	67	73

A given cohort includes all students who tested in both 2015 and 2016 within AUSD.

2015 - 2016 Math Performance by Grade

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	55	58
Grade 3	61	62
Grade 4	59	60
Grade 5	56	57
Grade 6	51	58
Grade 7	54	61
Grade 8	54	57
Grade 11	48	52

Growth at all grade levels, with most significant growth at grades 6 (7% increase) and 7 (7% increase)

2015 - 2016 Math Performance: Cohort Gr. 5-9

# of Students	2016 Not Met	2016 Nearly Met	2016 Met	2016 Exceeded	Grand Total
2015 Not Met	282	116	8	0	406
2015 Nearly Met	106	342	175	24	647
2015 Met	5	144	397	178	724
2015 Exceeded		13	156	631	800
Grand Total	393	615	736	833	2577

Stay the same level	1652
Go up 1 level	469
Go up 2 levels	32
Go down 1 level	406
Go down 2 levels	18

2015 - 2016 Math Performance: Cohort Growth

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide Cohort	59	61
Current 5 th grade cohort	62	62
Current 6 th grade cohort	61	59
Current 7 th grade cohort	59	60
Current 8 th grade cohort	54	62
Current 9 th grade cohort	56	58

A given cohort includes all students who tested in both 2015 and 2016 within AUSD.

2016 ELA and Math Performance: Elementary Schools

Percent of Students Meeting or Exceeding Standards

Student Groups	ELA	Math
Districtwide	67	58
Bay Farm (K-5)	74	69
Earhart	78	80
Edison	71	72
Franklin	72	64
Haight	54	43
Lum	65	67
Maya Lin	49	42
Otis	73	68
Paden	59	63
Ruby Bridges	32	26

2015 - 2016 ELA Performance: Elementary Schools

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	63	67
Bay Farm (K-5)	78	74
Earhart	76	78
Edison	70	71
Franklin	62	72
Haight	45	54
Lum	60	65
Maya Lin	38	49
Otis	68	73
Paden	61	59
Ruby Bridges	43	32

Growth at 7 out of 10 elementary sites

2015 - 2016 Math Performance: Elementary Schools

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	55	58
Bay Farm (K-5)	65	69
Earhart	77	80
Edison	69	72
Franklin	61	64
Haight	36	43
Lum	63	67
Maya Lin	37	42
Otis	69	68
Paden	55	63
Ruby Bridges	36	26

Growth at 8 out of 10 elementary sites

2016 ELA and Math Performance: Secondary Schools

Percent of Students Meeting or Exceeding Standards

Student Groups	ELA	Math
Districtwide	67	58
Lincoln Middle School	84	75
Wood Middle School	53	41
Bay Farm (6-8)	81	74
Encinal Junior/Senior High (6-8)	46	34
Alameda High School	78	60
ASTI	93	96
Encinal Junior/Senior High (11)	71	41
Island High School	26	0

2015 - 2016 ELA Performance: Secondary Schools

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	63	67
Lincoln Middle School	78	84
Wood Middle School	45	53
Bay Farm (6-8)	72	81
Encinal Jr/Sr High (6-8)	42	46
Alameda High School	73	78
ASTI	97	93
Encinal Jr/Sr High (11)	63	71
Island High School	11	26

2015 - 2016 Math Performance: Secondary Schools

Percent of Students Meeting or Exceeding Standards

Student Groups	2015	2016
Districtwide	55	58
Lincoln Middle School	69	75
Wood Middle School	32	41
Bay Farm (6-8)	62	74
Encinal Junior/Senior High (6-8)	28	34
Alameda High School	55	60
ASTI	92	96
Encinal Junior/Senior High (11)	36	41
Island High School	0	0

Questions



Resources

- California Department of Education (CDE) CAASPP Resources:
<http://www.cde.ca.gov/ta/tg/ca/>
- Sample Score Report (CAPTA):
<http://downloads.capta.org/edu/SampleScoreReport.pdf>