

# Graduation and College and Career Dashboard Indicators

Board Meeting  
December 19, 2019  
Agenda Item No. 10.1

Mary Hardin Young, Instructional Assistant Superintendent  
Chad Sweitzer, Instructional Assistant Superintendent  
Kari Hanson-Smith, Coordinator, GATE & AP Programs  
Steven Fong, LCAP/SPSA Coordinator

# Bright Spots and Opportunities

- Almost all student groups and 'All Students' improved in the percentage of students meeting 'prepared' status on the CCI indicator. The majority of student groups improved their graduation rate.
- Both the Graduation Rate and College/Career Indicators declined from Green to Yellow reflecting minimal year over year change.
- Significant gaps in performance exist for multiple student groups including Students with Disabilities, English learners, Foster Youth, Homeless Youth, African American students, American Indian or Alaska Native students, and Native Hawaiian or Pacific Islander Students.

# Graduation Rate Reporting

The California Department of Education (CDE) reports graduation rates in a number of different ways based on school type and reporting location. The two primary reporting locations are DataQuest, CDE's data website for the public, and the California School Dashboard.

Type	Description
One-Year Graduation Rate	Percentage of students who graduate in the selected academic year. Includes Grade 12 students and any Grade 11 students who graduate early.
Four-Year Adjusted Cohort Graduation Rate	Percentage of students who graduate from high school in four years. The cohort is adjusted for students who transfer in/out, emigrate, or becomes deceased. Students who drop-out remain in the cohort.
Combined four- and five-year Graduation Rate*	Includes students who graduated in four years or five years in the selected academic year. Fifth year graduates are students from the prior graduation class.

*\*The combined four- and five-year graduation rate is being used for the first time on the 2019 California School Dashboard. As a result, the 2018 Graduation Rate results have been recalculated for the 2019 Dashboard ONLY. The 2018 California School Dashboard has NOT been revised and all results displayed in past dashboards are products of different calculation methodology.*

# College/Career Indicator

The College/Career Indicator is a measure of how many graduates are prepared for college or career. Students are placed in one of three levels: Prepared, Approaching Prepared, or Not Prepared.

Type	Areas in which students can demonstrate preparedness
Coursework	<ul style="list-style-type: none"><li>• College Credit Courses</li><li>• Leadership/Military Science</li><li>• University of California (UC) and California State University (CSU) 'a-g' requirements</li><li>• Career Technical Education (CTE) Pathway completion</li></ul>
Assessments	<ul style="list-style-type: none"><li>• Smarter Balanced Summative Assessments (Math and ELA)</li><li>• Advanced Placement (AP) Exams</li><li>• International Baccalaureate (IB) Exams</li><li>• State Seal of Biliteracy (SSB)</li></ul>

# Understanding the College/Career Readiness Measure: Prepared

The College/Career Indicator includes measures on how well local educational agencies (LEAs) and schools are preparing students for likely success after graduation. Graduates classified as **Prepared** on this state measure must meet *at least one* of the criteria in the **Prepared** level.

**1**

### Smarter Balanced Summative Assessments

Score of Level 3 "Standard Met" or higher on both English language arts/literacy (ELA) and mathematics

**2**

### Advanced Placement (AP) Exams

Score of 3 or higher on two AP exams

**3**

### International Baccalaureate (IB) Exams

Score of 4 or higher on two IB exams

**4**

### College Credit Courses

Two semesters, three quarters, or three trimesters of college coursework with a grade of C- or better in academic/Career Technical Education subjects where college credits are awarded

**5**

### State Seal of Biliteracy (SSB)

SSB awarded and score of Level 3 or higher in ELA on the Smarter Balanced Summative Assessments

**6**

### Leadership/Military Science

Two years of Leadership/Military Science, score of Level 3 or higher in ELA or math, and Level 2 "Standard Nearly Met" or higher in other subject area

**7**

### Career Technical Education (CTE) Pathway

Pathway completion with a grade of C- or better in the capstone course plus one of the Additional Criteria below:

- **Smarter Balanced Summative Assessments:** Level 3 or higher in ELA and at least a Level 2 in mathematics, or Level 3 or higher in mathematics and at least a Level 2 in ELA
- One semester/two quarters/two-trimesters of College Credit Courses with a grade of C- or better in academic/CTE subjects where college credits are awarded for each course

**8**

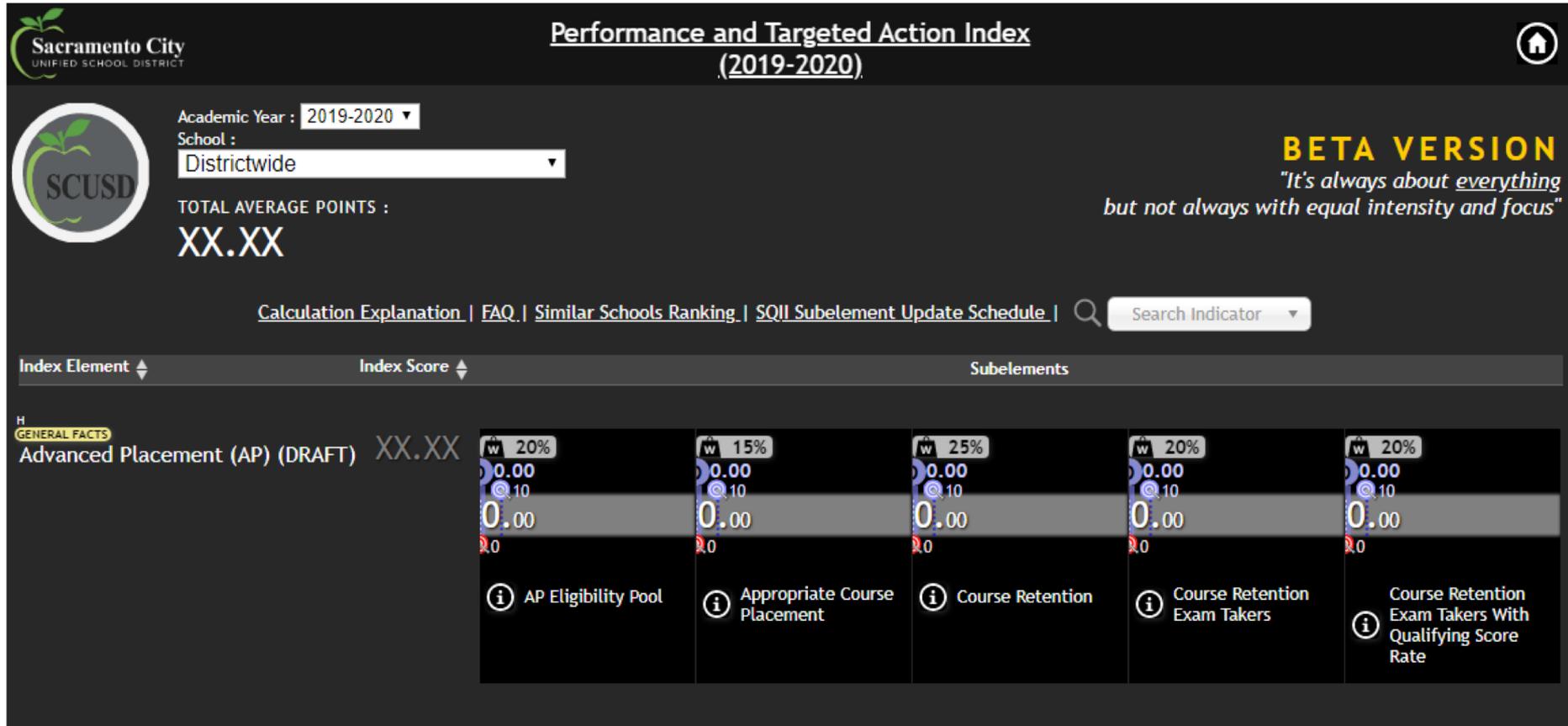
### University of California (UC) and California State University (CSU) a–g requirements

Complete a–g course requirements with a grade of C- or better plus one of the Additional Criteria below:

- **Smarter Balanced Summative Assessments:** Level 3 or higher in ELA and at least a Level 2 in mathematics, or Level 3 or higher in mathematics and at least a Level 2 in ELA
- One semester/two quarters/two-trimesters of College Credit Courses with a grade of C- or better in academic/CTE subjects where college credits are awarded for each course
- Score of 3 on one AP exam or score of 4 on one IB exam
- Completion of CTE Pathway

# The Advanced Placement Pipeline:

Eligibility → Placement → Retention → Examination → Exam Passing



# Graduation Dashboard Indicator:

## 2019 District and State Performance by Program and Student Group

	District Performance				State Performance			
	Color	Status	Change	N Size	Color	Status	Change	N Size
All Students	Yellow	85.7	-0.6	2650	Green	85.9	+2.2	509226
English Learners	Green	81.2	+3.7	485	Yellow	72.7	+1	73733
Foster Youth	Red	66.7	-9.8	30	Red	64.2	+4.2	6534
Homeless Youth	Yellow	75.3	+5.8	85	Yellow	77.8	+1.3	30937
Socioeconomically Disadvantaged	Yellow	84.7	-0.9	2187	Green	83.3	+2.2	347693
Students with Disabilities	Red	66	+0.9	362	Orange	70.7	-1.5	60633
African American	Orange	77.1	-0.7	436	Yellow	78.6	+6.2	30680
American Indian or Alaska Native	N/A	81.8	+3.3	11	Yellow	78.4	+3.6	2901
Asian	Green	93.7	+0.1	602	Green	93.9	+0.5	46115
Filipino	Blue	100	+8.8	49	Green	93.9	+1.1	14884
Hispanic/Latino	Orange	84.2	-1.2	984	Green	83.8	+2.3	273404
Native Hawaiian or Pacific Islander	Green	87	+15.6	54	Green	85.1	+3.9	2514
White	Orange	84.6	-4.1	370	Green	89.1	+1.3	119332
Two or More Races	Green	88.1	+2.3	143	Green	86.9	+2	14821

# College/Career Dashboard Indicator:

## 2019 District and State Performance by Program and Student Group

	District Performance				State Performance			
	Color	Status	Change	N Size	Color	Status	Change	N Size
All Students	Yellow	40.5	+0.4	2611	Yellow	44.1	+1.8	504066
English Learners	Orange	19.5	+0.7	472	Yellow	16.8	+2.1	71833
Foster Youth	Yellow	11.1	+5.1	27	Yellow	13.3	+2.8	6364
Homeless Youth	Orange	16	-1.9	81	Orange	25.9	+1.4	30374
Socioeconomically Disadvantaged	Yellow	36.2	+0.4	2152	Green	35.8	+2	343215
Students with Disabilities	Orange	7	+2.9	343	Orange	10.8	+1.5	59064
African American	Yellow	20	+2.7	425	Yellow	23.7	+2.4	30259
American Indian or Alaska Native	N/A	18.2	+2.8	11	Orange	25.9	+0.5	2864
Asian	Yellow	55.3	-6.1	595	Blue	74	-0.2	45829
Filipino	Green	58.3	+10.1	48	Green	64.5	+1.7	14806
Hispanic/Latino	Yellow	35.2	+1.6	970	Green	36.1	+2.2	270277
Native Hawaiian or Pacific Islander	Orange	21.6	-1.6	51	Orange	33.5	+1.7	2488
White	Green	51.2	+2.1	369	Yellow	53.8	+1.4	118334
Two or More Races	Green	51.1	+9.5	141	Yellow	49.7	+0.9	14689

# Graduation and College/Career Readiness: 2019 School Performance on California School Dashboard Indicators

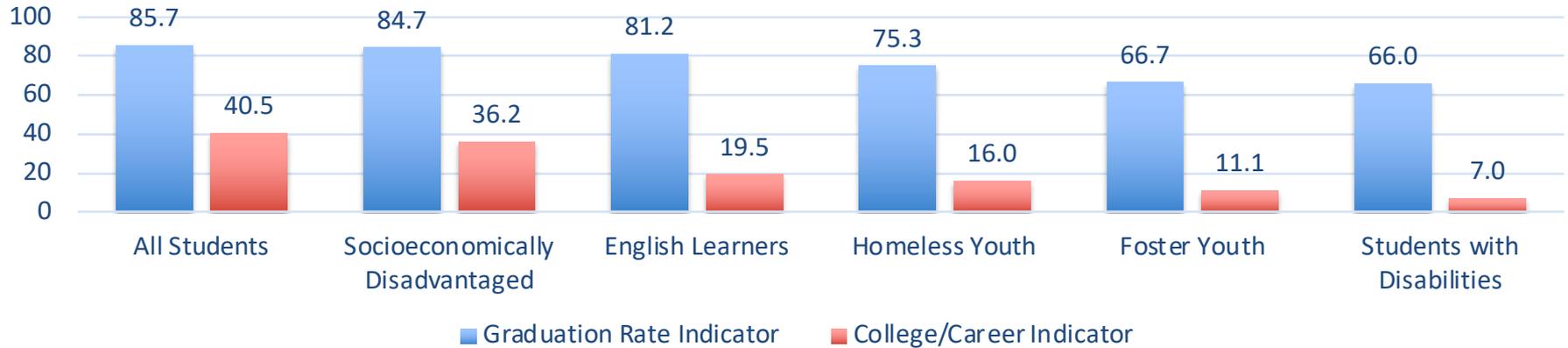
	Graduation				College and Career			
	Color	Status	Change	N Size	Color	Status	Change	N Size
All	Yellow	85.7	-0.6	2650	Yellow	40.5	0.4	2611
American Legion (Continuation)	Red	55.5	+3.8	128	Red	0	-0.7	128
Arthur A Benjamin Health Professions	Blue	97.4	+0.5	39	Green	53.8	21.6	39
C.K. McClatchy	Yellow	89.4	-0.7	479	Green	49.9	6.5	473
Capital City Independent Study	Red	65.8	-2.4	146	Red	4.1	-0.3	146
Hiram W. Johnson	Orange	80.2	-3.8	323	Yellow	22.6	3.3	310
John F. Kennedy	Green	91.4	+0.3	533	Green	50.1	2.6	527
Kit Carson International Academy	N/A	100	+12	13	N/A	76.9	60.9	13
Luther Burbank	Yellow	87	-0.4	401	Orange	29.5	-8.8	397
Rosemont	Green	93.4	-0.3	289	Orange	40.4	-2.4	287
School of Engineering and Sciences	Blue	98.3	+0.3	58	Green	72.4	-11.6	58
West Campus	Blue	99	-1	193	Green	90.7	-3.5	193

	Graduation				College and Career			
	Color	Status	Change	N Size	Color	Status	Change	N Size
George Washington Carver	Orange	85.1	-4	47	Green	57.8	29.2	45
New Technology High	Green	91.1	4.6	45	Orange	34.1	1.7	44
Sacramento Charter	Orange	80.6	-10	144	Orange	40.4	-13.2	141
SAVA	N/A	66.4	N/A	119	N/A	10.1	N/A	119
The MET	Green	91.9	-0.1	62	Orange	24.2	-3.2	62

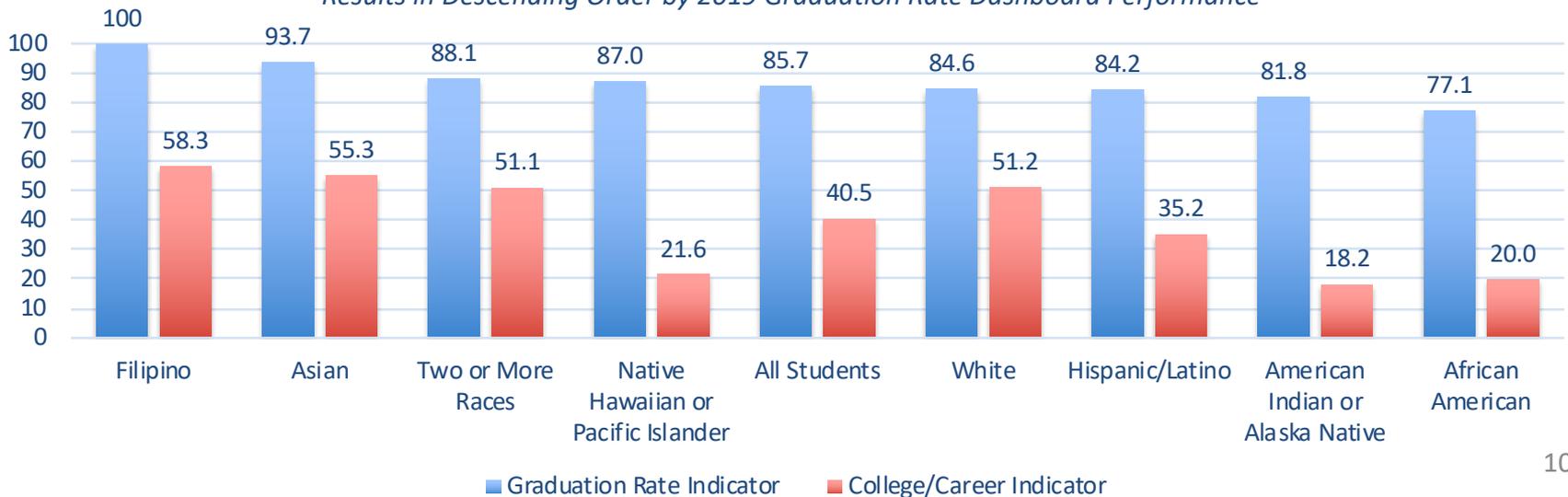
*NB: Charter school results are not included in SCUSD's California School Dashboard. Charter school results are included in CDE's results as displayed in DataQuest.*

# Graduation and College/Career Dashboard Indicators: 2019 Results by Student Group and Program Participation

**Percentage of Students Graduating and Percentage of Students Placing in 'Prepared' Level**  
*Results in Descending Order by 2019 Graduation Rate Dashboard Performance*

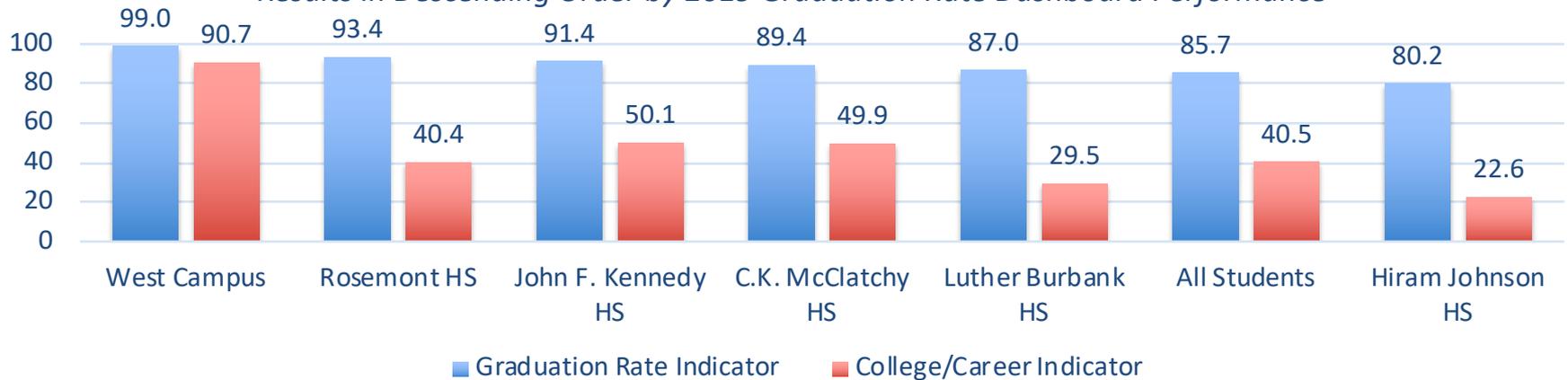


**Percentage of Students Graduating and Percentage of Students Placing in 'Prepared' Level**  
*Results in Descending Order by 2019 Graduation Rate Dashboard Performance*

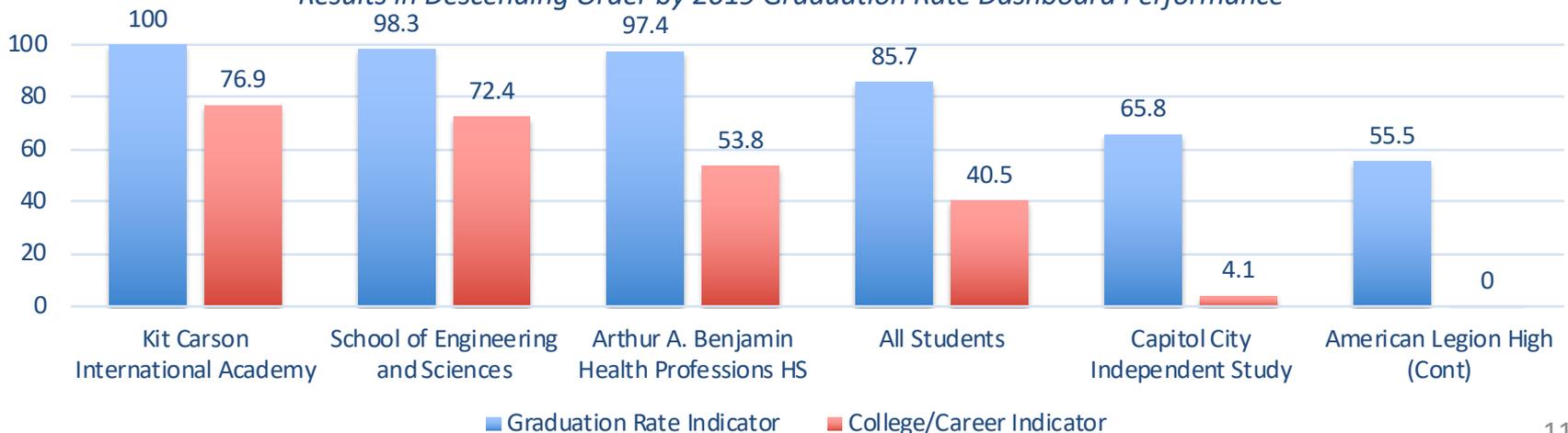


# Graduation and College/Career Dashboard Indicators: 2019 Results by School Site

**Percentage of Students Graduating and Percentage of Students Placing in 'Prepared' Level**  
*Results in Descending Order by 2019 Graduation Rate Dashboard Performance*

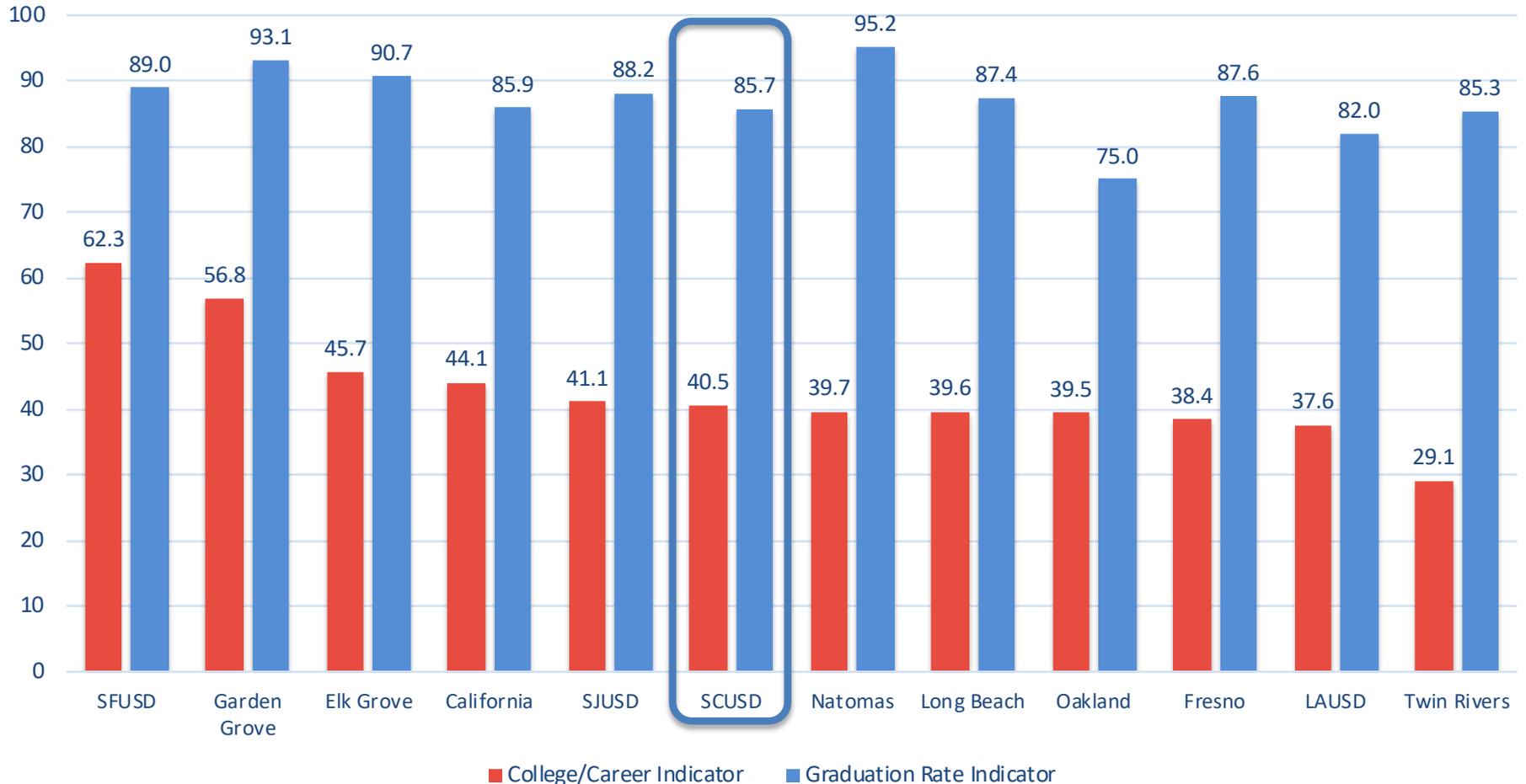


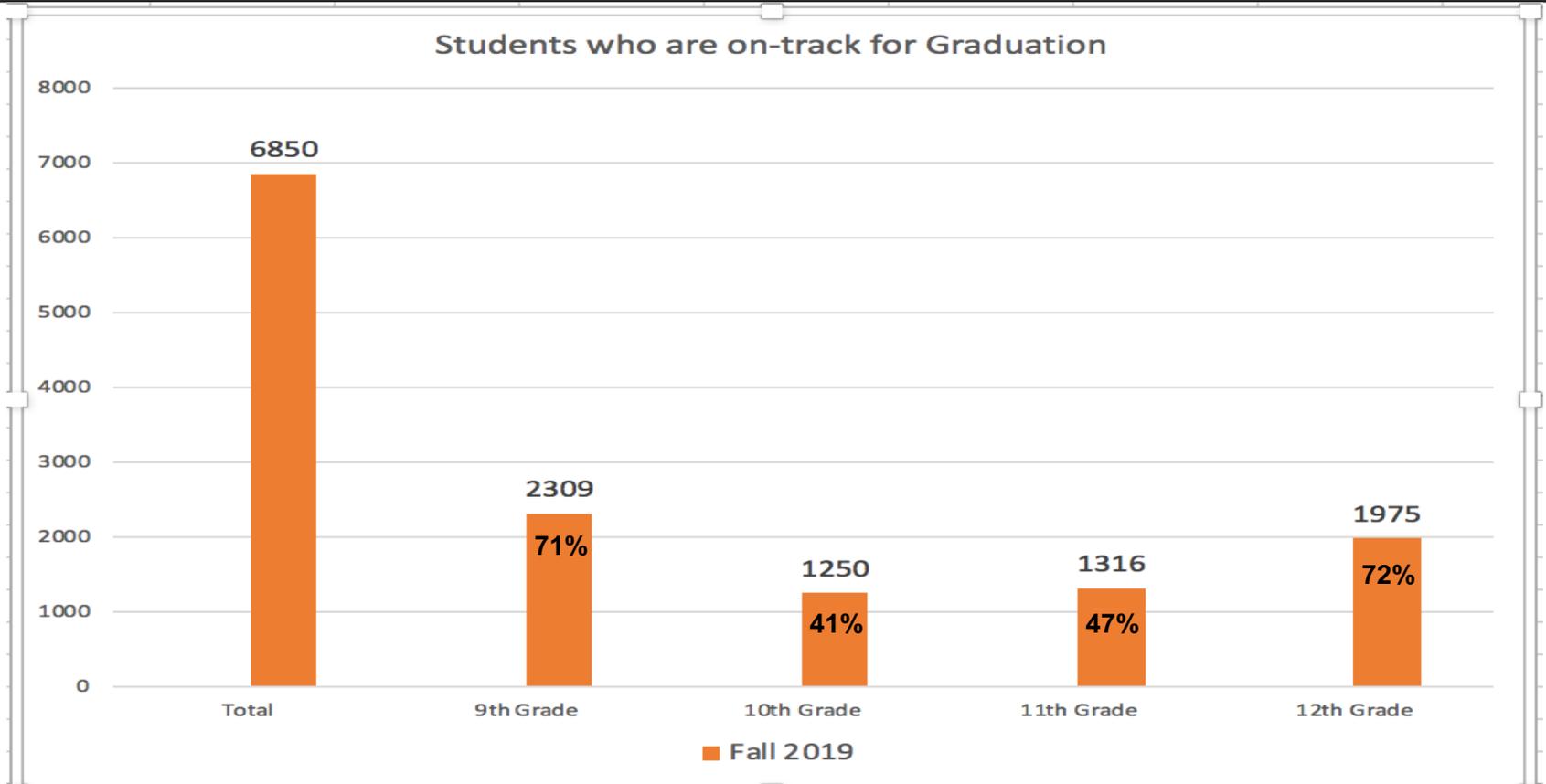
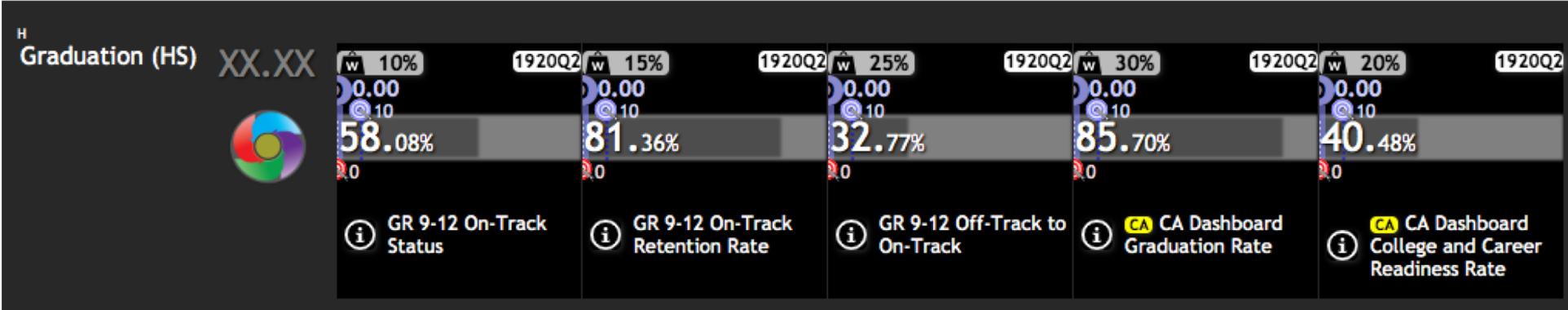
**Percentage of Students Graduating and Percentage of Students Placing in 'Prepared' Level**  
*Results in Descending Order by 2019 Graduation Rate Dashboard Performance*



# College/Career and Graduation Dashboard Indicators: 2019 Comparative Results

Percentage of Students Placing in 'Prepared' Level and Percentage of Students Graduating  
*Results in Descending Order by 2019 College/Career Indicator Dashboard Performance*





## Opportunities and Next Steps

- Ongoing monitoring of graduation and a-g progress
  - Support sites in their intervention plans
- Greater efficiency
  - Credit Recovery process
  - Course pre-registration
  - Course clean-up
- Leverage assistant principals as “agents of change” in leading this work

# School Site Graduation and A-G Plan: Hiram Johnson High School

<b>Goals</b>	<b>HJHS will increase graduation rates from 78.85% to 85%. HJHS will increase A-G rates from 38.62% to 48%.</b>
<b>Ultimate Target</b>	Improving College and Career
<b>Progressive Actions</b>	<ul style="list-style-type: none"> <li>• Use the tool to gather off-track students and enroll them in on-line remediation</li> <li>• Meet with on-line teachers weekly to review student progress</li> <li>• Share data with staff so they can encourage/support students in their efforts</li> <li>• Senior meetings with students who have Ds or Fs in 2<sup>nd</sup> Quarter</li> <li>• Placing seniors in semester 2 courses that they failed in semester 1</li> <li>• Senior meetings with ALL students within the first few weeks of school</li> <li>• Constant messaging about grad completion at all senior meetings</li> <li>• Admin check-ins with counselors about on-track and off-track students by name</li> <li>• FAFSA completion</li> <li>• Application submission and completion</li> <li>• Continue to offer freshmen A-G science and electives</li> </ul>
<b>What are anticipated barriers?</b>	<ul style="list-style-type: none"> <li>• Not moving through courses</li> <li>• Students failing current classes</li> <li>• Transcripts not up to date</li> </ul>
<b>How will you track progress?</b>	<ul style="list-style-type: none"> <li>• Checking progress reports, quarter grades, semester grades, online progress, tool reports</li> </ul>
<b>How will you know you are progressing towards your ultimate target?</b>	<ul style="list-style-type: none"> <li>• Course completion</li> <li>• Online progress in courses</li> </ul>

# Appendix

# Graduation Dashboard Indicator:

2018 and 2019 Results by Student Group and Program Participation

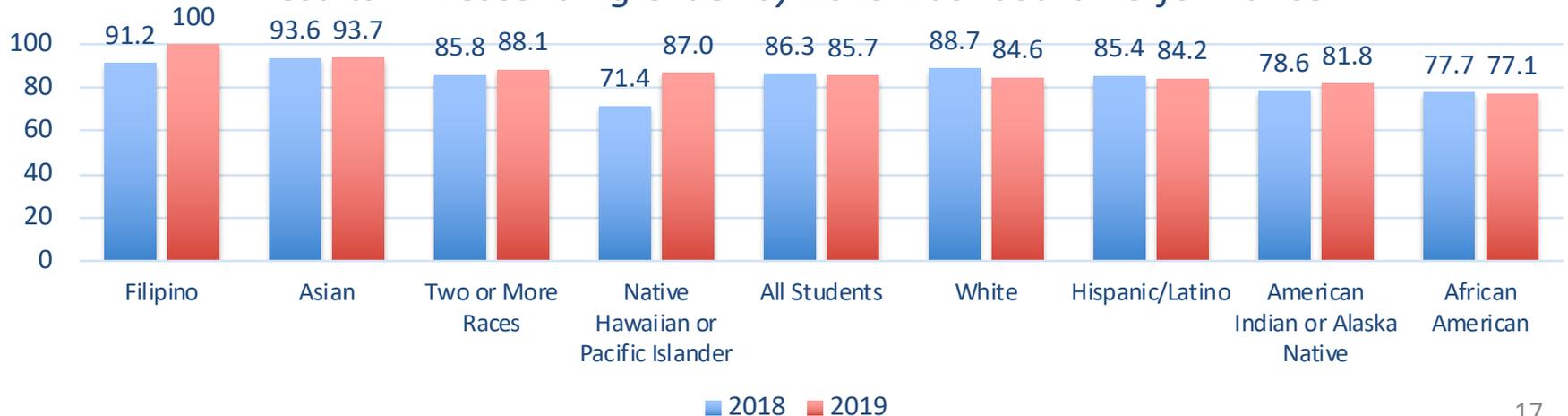
## Percentage of Students Graduating

*Results in Descending Order by 2019 Dashboard Performance*



## Percentage of Students Graduating

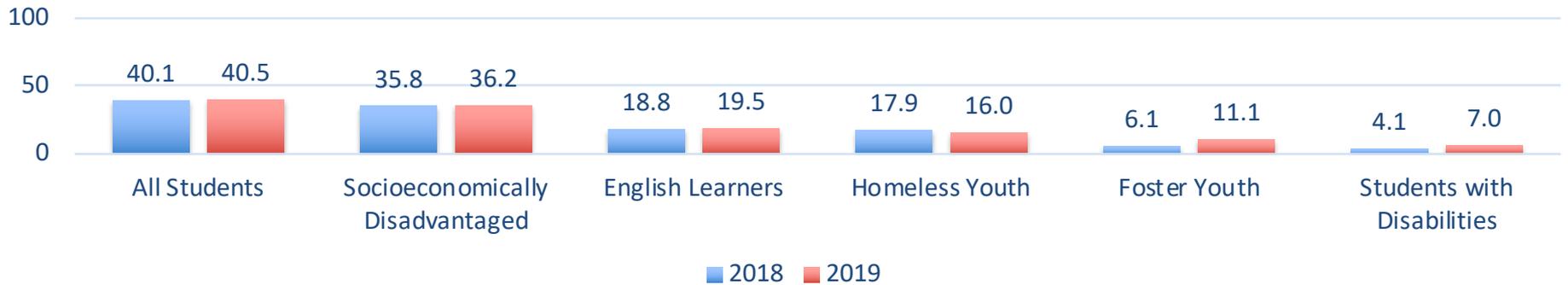
*Results in Descending Order by 2019 Dashboard Performance*



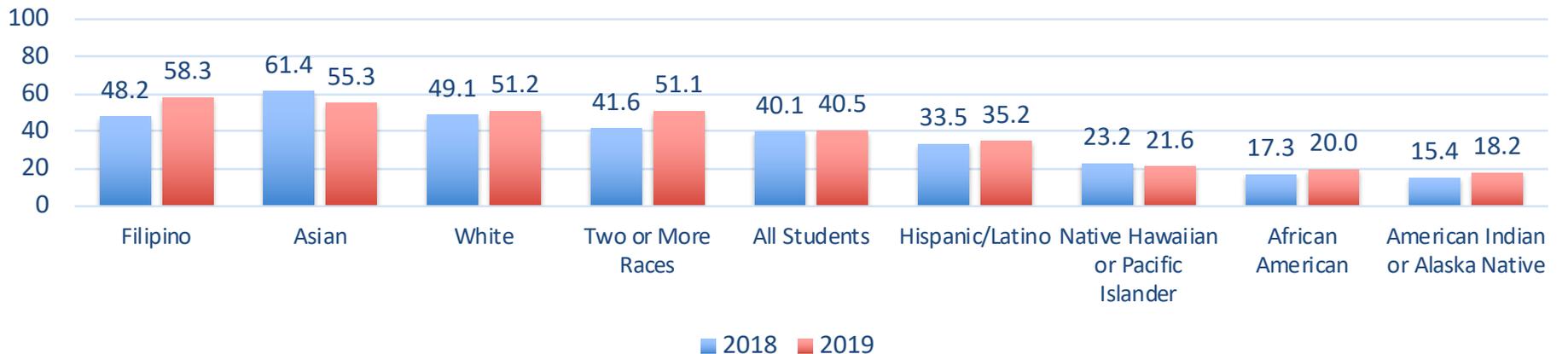
# College/Career Dashboard Indicator:

## 2018 and 2019 Results by Student Group and Program Participation

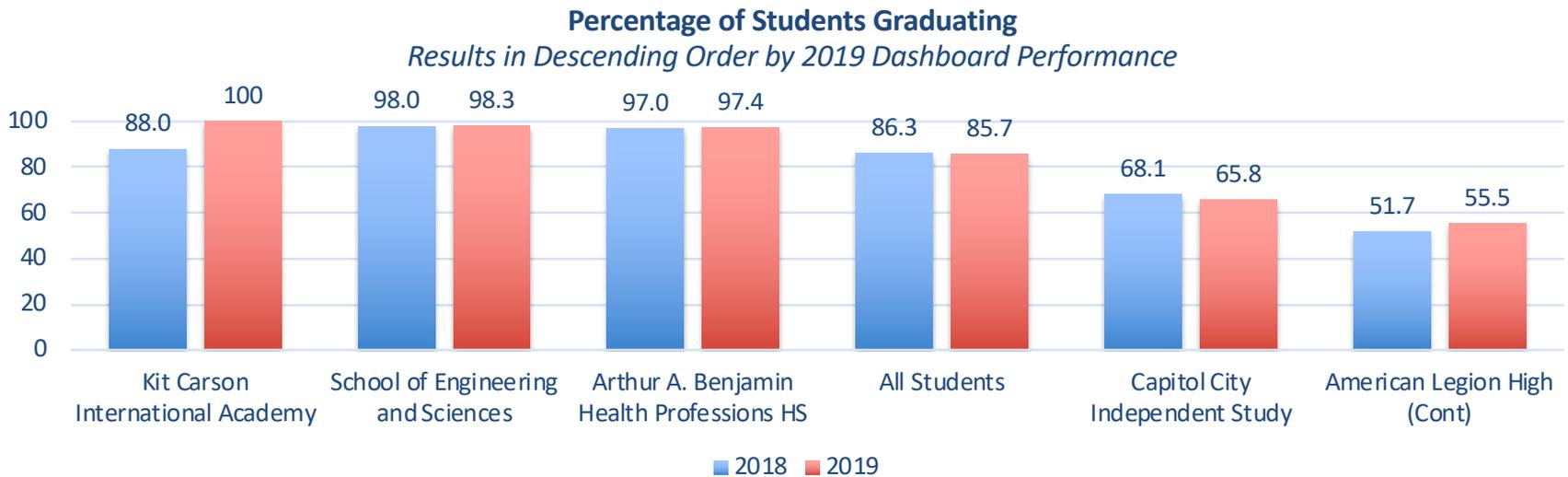
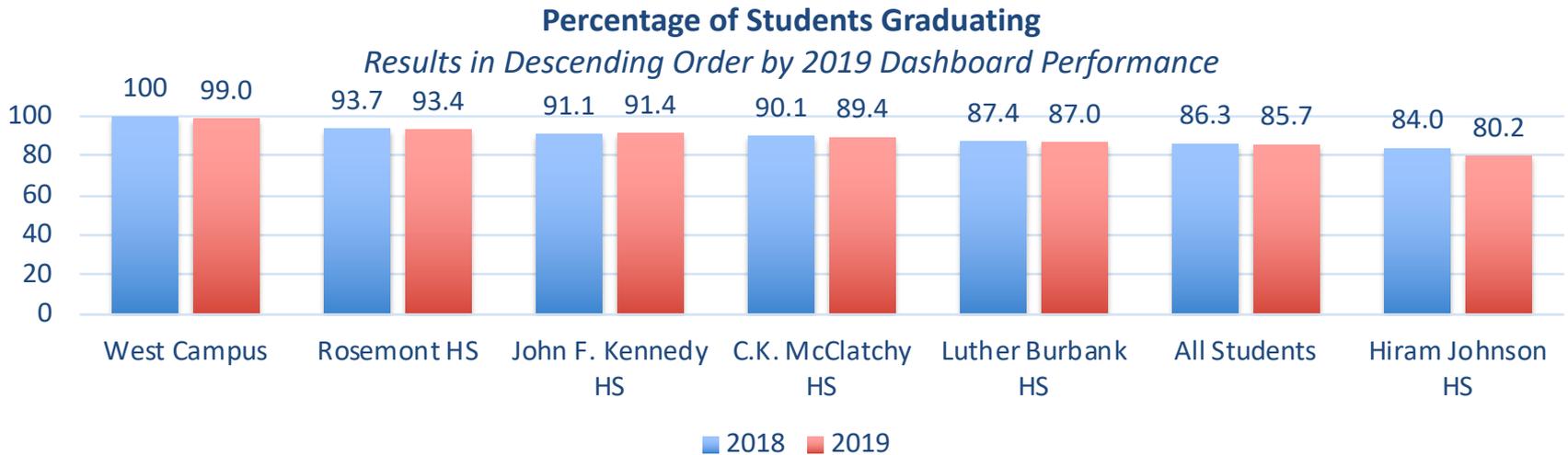
**Percentage of Students Placing in 'Prepared' Level on the College/Career Indicator**  
*Results in Descending Order by 2019 Dashboard Performance*



**Percentage of Students Placing in 'Prepared' Level on the College/Career Indicator**  
*Results in Descending Order by 2019 Dashboard Performance*

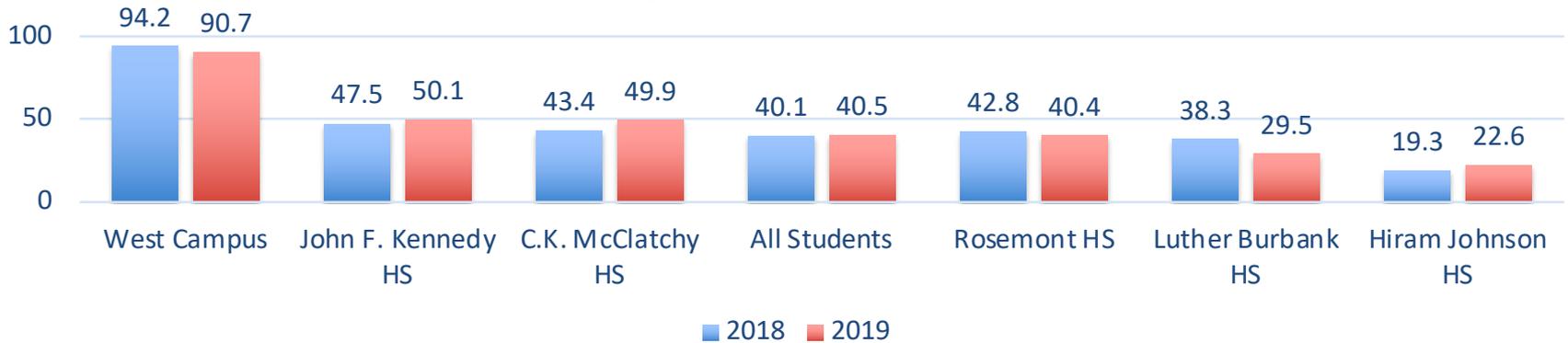


# Graduation Dashboard Indicator: 2018-2019 Results by School Site

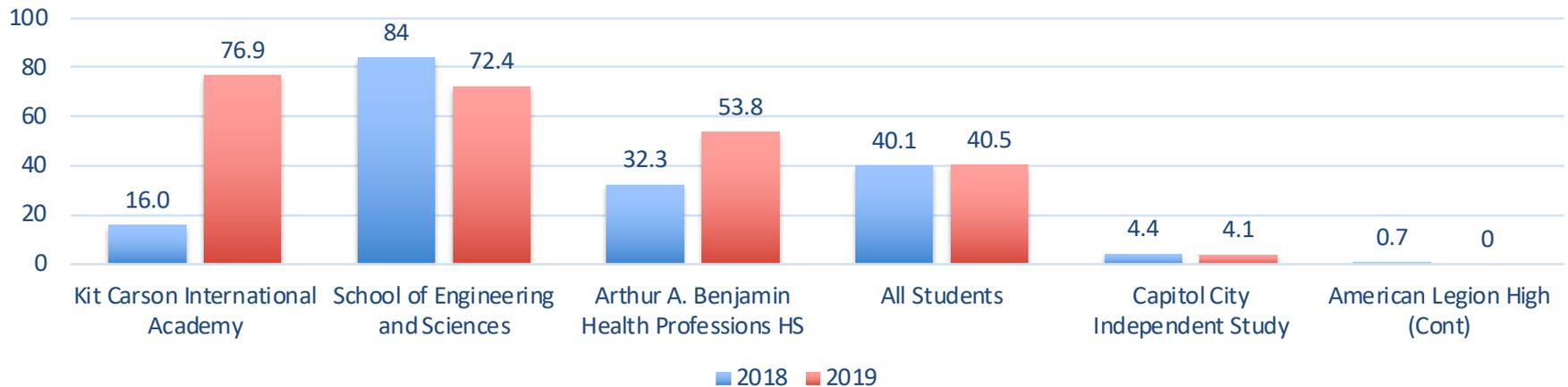


# College/Career Dashboard Indicator: 2018-2019 Results by School Site

**Percentage of Students Placing in 'Prepared' Level on the College/Career Indicator**  
*Results in Descending Order by 2019 Dashboard Performance*

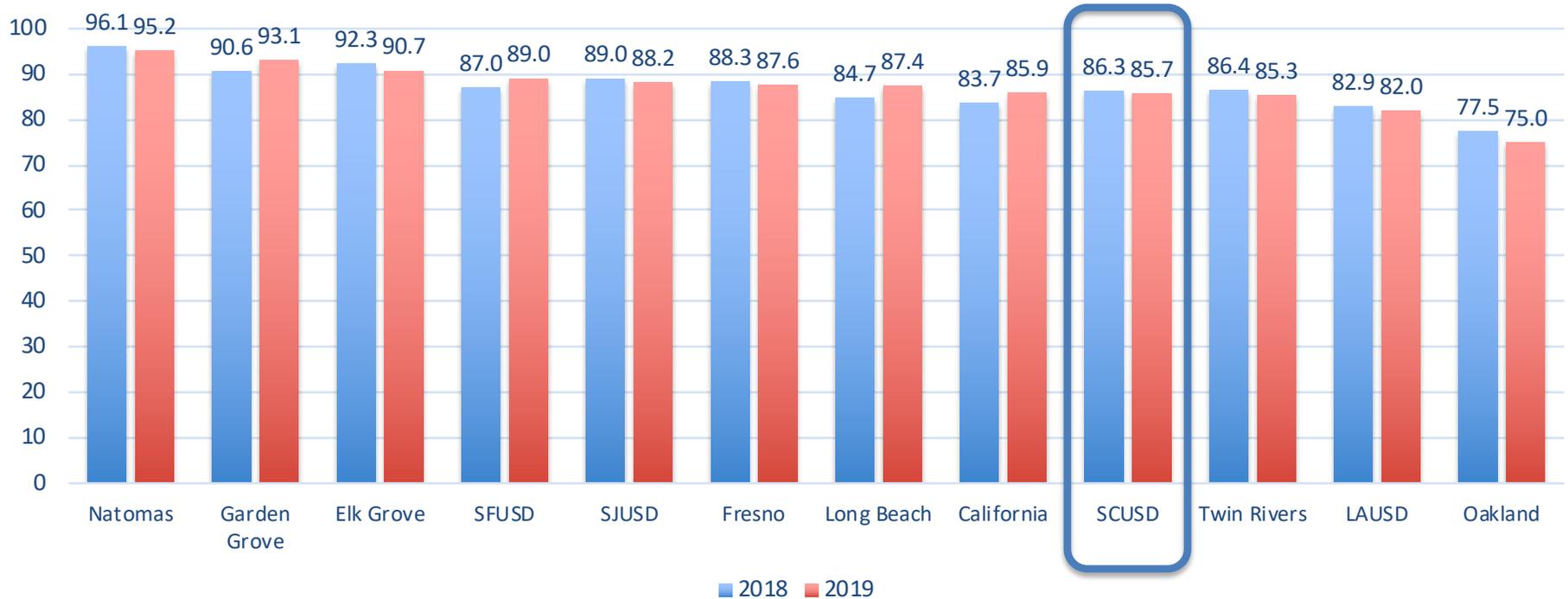


**Percentage of Students Placing in 'Prepared' Level on the College/Career Indicator**  
*Results in Descending Order by 2019 Dashboard Performance*



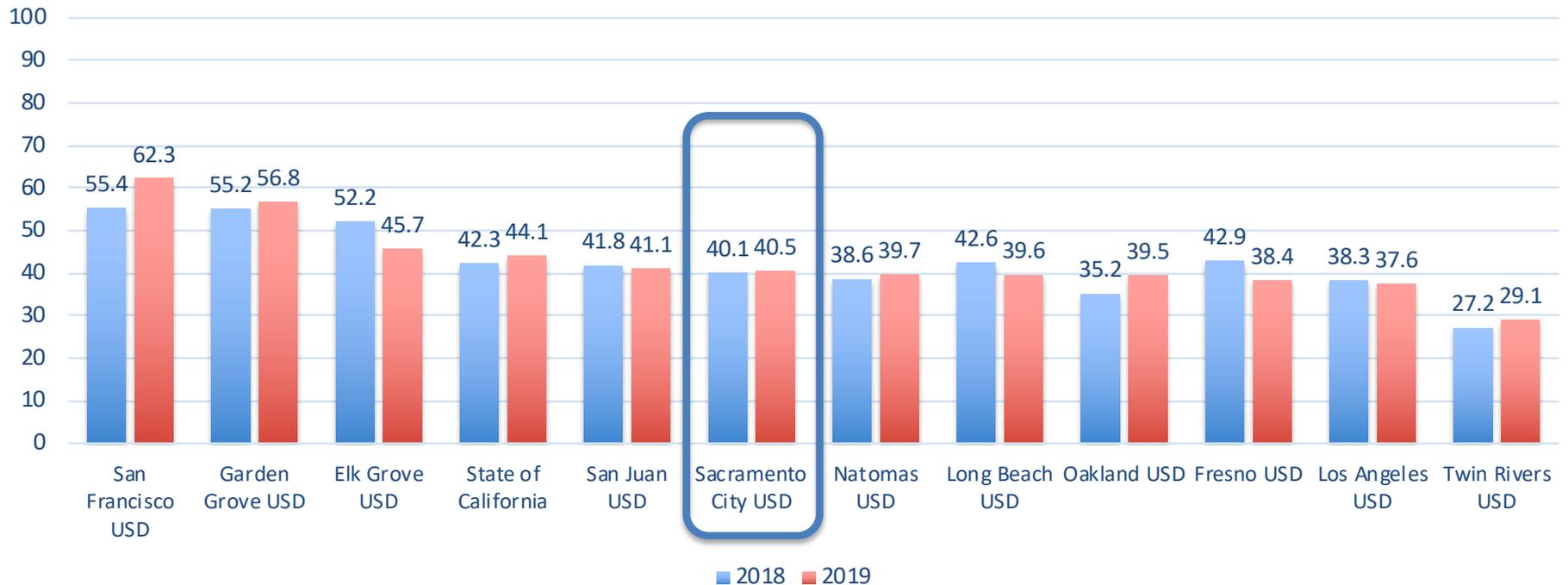
# Graduation Dashboard Indicator: 2018 - 2019 Comparative Results

Percentage of Students Graduating  
Results in Descending Order by 2019 Dashboard Performance

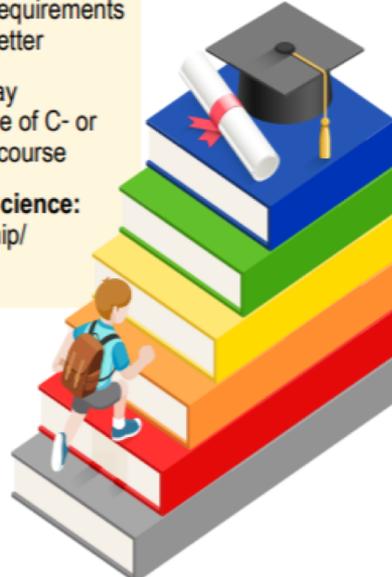


# College/Career Dashboard Indicator: 2018 - 2019 Comparative Results

Percentage of Students Placing in 'Prepared' Level on the College/Career Indicator  
*Results in Descending Order by 2019 Dashboard Performance*



The College/Career measure shows how well local educational agencies (LEAs) and schools are preparing students for likely success after graduation. Only graduates can be classified as Prepared or Approaching Prepared. For schools and LEAs to demonstrate success on this state measure, high school graduates must meet at least one of the criteria in the Prepared level.

PREPARED	APPROACHING PREPARED	NOT PREPARED
<ul style="list-style-type: none"> <li> <b>Smarter Balanced Summative Assessments:</b> Score of Level 3 "Standard Met" or higher on both English language arts/literacy (ELA) and mathematics</li> <li> <b>Advanced Placement (AP) Exams:</b> Score of 3 or higher on two AP exams</li> <li> <b>International Baccalaureate (IB) Exams:</b> Score of 4 or higher on two IB exams</li> <li> <b>College Credit Courses:</b> Two semesters or three quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</li> <li> <b>State Seal of Biliteracy (SSB):</b> SSB awarded and score of Level 3 or higher in ELA on the Smarter Balanced Summative Assessments</li> <li> <b>Leadership/Military Science:</b> Two years of Leadership/Military Science, score of Level 3 or higher in ELA or math, and Level 2 "Standard Nearly Met" or higher in other subject area</li> <li> <b>University of California (UC) and California State University (CSU) a-g requirements:</b> Complete a-g course requirements with a grade of C- or better plus one of the Additional Criteria from the box below</li> <li> <b>Career Technical Education (CTE) Pathway:</b> Pathway completion with a grade of C- or better in the capstone course plus one of the Additional Criteria from the box below</li> </ul>	<ul style="list-style-type: none"> <li> <b>Smarter Balanced Summative Assessments:</b> Score of Level 2 "Standard Nearly Met" on both ELA and mathematics</li> <li> <b>College Credit Courses:</b> One semester or two quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</li> <li> <b>UC and CSU a-g requirements:</b> Complete a-g course requirements with a grade of C- or better</li> <li> <b>CTE Pathway:</b> Pathway completion with a grade of C- or better in the capstone course</li> <li> <b>Leadership/Military Science:</b> Two years of Leadership/Military Science</li> </ul>	<p style="text-align: center;"><b>Did not meet any of the measures or did not graduate.</b></p>
<p><b>Additional Criteria</b></p> <ul style="list-style-type: none"> <li> Smarter Balanced Summative Assessment Scores:             <ul style="list-style-type: none"> <li>• Level 3 or higher on ELA and at least a Level 2 in mathematics, or</li> <li>• Level 3 or higher on mathematics and at least a Level 2 in ELA</li> </ul> </li> <li> One semester/two quarters of College Credit Courses with a grade of C- or better in academic/CTE subjects</li> <li> Score of 3 on one AP exam or score of 4 on one IB Exam (for a-g requirement only)</li> <li> Completion of CTE Pathway (for a-g requirement only)</li> </ul>	<p><b>Criteria Key</b></p> <ul style="list-style-type: none"> <li> Assessment</li> <li> Coursework</li> </ul>	

# Understanding the College/Career Readiness Measure: Approaching Prepared

The College/Career measure shows how well local educational agencies (LEAs) and schools are preparing students for likely success after graduation. Graduates classified as **Approaching Prepared** on this state measure must meet *at least one* of the criteria in the **Approaching Prepared** level.

1

## Smarter Balanced Summative Assessments

Score of Level 2  
"Standard Nearly  
Met" on both English  
language arts/  
literacy (ELA) and  
mathematics

2

## College Credit Courses

One semester, two  
quarters, or two trimesters  
of college coursework  
with a grade of C- or  
better in academic/Career  
Technical Education  
subjects where college  
credits are awarded

3

## Leadership/ Military Science

Two years of  
Leadership/  
Military  
Science

4

## Career Technical Education (CTE) Pathway

Pathway completion  
with a grade of  
C- or better in the  
capstone course

5

## University of California (UC) and California State University (CSU) a–g requirements

Complete a–g course  
requirements with a  
grade of  
C- or better