

College Going & Career Technical Education Update

Board Meeting
December 10, 2020
Agenda Item No. 9.1

Vincent Harris, Chief Continuous Improvement and Accountability
Christina Espinosa, Director of Guidance and Counseling
Linda Kingston, Director of Master Scheduling/CTE

*Every system is perfectly designed
to get the results that it gets*

SCUSD CORE VALUE

We recognize that our system is inequitable by design and we vigilantly work to confront and interrupt inequities that exist to level the playing field and provide opportunities for everyone to learn, grow and reach their greatness.

SCUSD GUIDING PRINCIPLE

All students are given
an equal opportunity to graduate
with the greatest number of postsecondary choices
from the widest array of options

National Context

The University of California extended the application deadline to December 4th and the California State University System extended the application to December 15th

“Overall enrollment at public two-year colleges fell 9.5% in the fall term, according to the National Student Clearinghouse Research Center. Enrollment by first-year students plummeted 18.9%, indicating that some people who weren’t yet on the path to a degree are sidestepping it entirely right now” (Melissa Korn, Wall Street Journal, Nov 2020)

- <https://www.wsj.com/articles/tumbling-community-college-enrollment-highlights-pandemics-broad-impact-11606064400>

“Common Application reports declines of 8 percent. Applications for first-generation students and those eligible for fee waivers are down 16 percent” (Scott Jaschick, Inside Higher Ed, Nov 2020)

- <https://www.insidehighered.com/admissions/article/2020/11/16/college-applications-are-decreasing>

“According to the National College Attainment Network’s [FAFSA tracker](#), just 24% of Texas seniors have filled out the vital Free Application for Federal Student Aid as of Nov. 20, a 14.6% decline compared to the same time last year.” (Kate McGee, Texas Tribune, Dec 2020)

- <https://www.texastribune.org/2020/12/01/texas-fafsa-colleges-enrollment/>

“The number of students who have completed the Free Application for Federal Student Aid, or FAFSA, is down even more sharply — a 16% drop from the same period last year.” (Megan Cerullo, CBS News, Nov 2020)

- <https://www.cbsnews.com/news/college-applications-down-low-income-students/>

Impact of Higher Education Partners Data Exchange MOU



AGREEMENT GOVERNING THE RELEASE OF PERSONALLY IDENTIFIABLE STUDENT INFORMATION BY THE SACRAMENTO CITY UNIFIED SCHOOL DISTRICT FOR THE PURPOSE OF EVALUATING POSTSECONDARY SUCCESS OF SACRAMENTO CITY UNIFIED SCHOOL DISTRICT STUDENTS

AT

THE LOS RIOS COMMUNITY COLLEGE DISTRICT, THE CALIFORNIA STATE UNIVERSITY, SACRAMENTO, THE UNIVERSITY OF CALIFORNIA, MERCED AND THE UNIVERSITY OF CALIFORNIA, DAVIS

Given when personally delivered or mailed by first class registered mail, return receipt requested, or via overnight delivery addressed to the parties at agreed upon addresses.



A handwritten signature in black ink, appearing to read "Jorge A. Aguilar".

Jorge A. Aguilar, Superintendent
Sacramento City Unified School District

12/11/17
Date

A handwritten signature in black ink, appearing to read "Brian King".

Brian King, Chancellor
Los Rios Community College District

12/11/17
Date

A handwritten signature in black ink, appearing to read "Robert Nelsen".

Robert Nelsen, President
California State University, Sacramento

12/11/17
Date

A handwritten signature in black ink, appearing to read "Dorothy Leland".

Dorothy Leland, Chancellor
University of California, Merced

12/11/17
Date



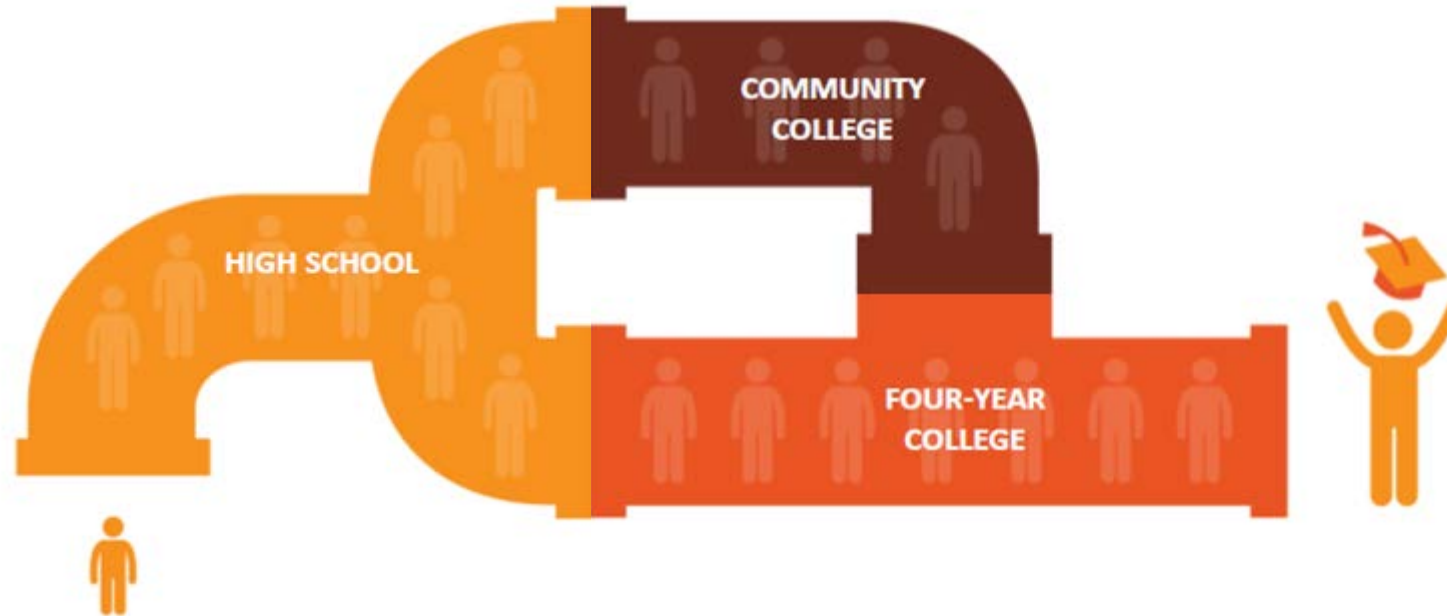
A handwritten signature in black ink, appearing to read "Adela De La Torre".

Adela De La Torre, Vice Chancellor
University of California, Davis

12/11/17
Date



- Fundamental gap between accountability in K-12 and higher education
- “Pipeline” of neither segment incentivized to “fit” together
- **The “fit” is only brought about by the will to intentionally collaborate**



“The reward structures in higher education are such that working with K-12 is generally viewed as service, which traditionally receives less ‘credit’ for promotion and tenure than do teaching and research. For those working in K-12, there is often little understanding of how to connect better with higher education, and there are few rewards for doing so.” (Moore et al., 2015)

Changing Conditions in the Present

Data Exchange Elements

- Application Data
- Enrollment Data
- Course Completion Data

Date Exchange Dates

- California State University Sacramento
 - 11/12, 11/19, 12/3
- Los Rios Community College District
 - TBD
- UC Davis
 - 11/19
- UC Merced
 - TBD

Fall Cycle

- Regular and Early Admission
- FAFSA Window

Winter Cycle

- FAFSA Window

Spring Cycle

- SIR
- FAFSA
- Matriculation

Summer Cycle

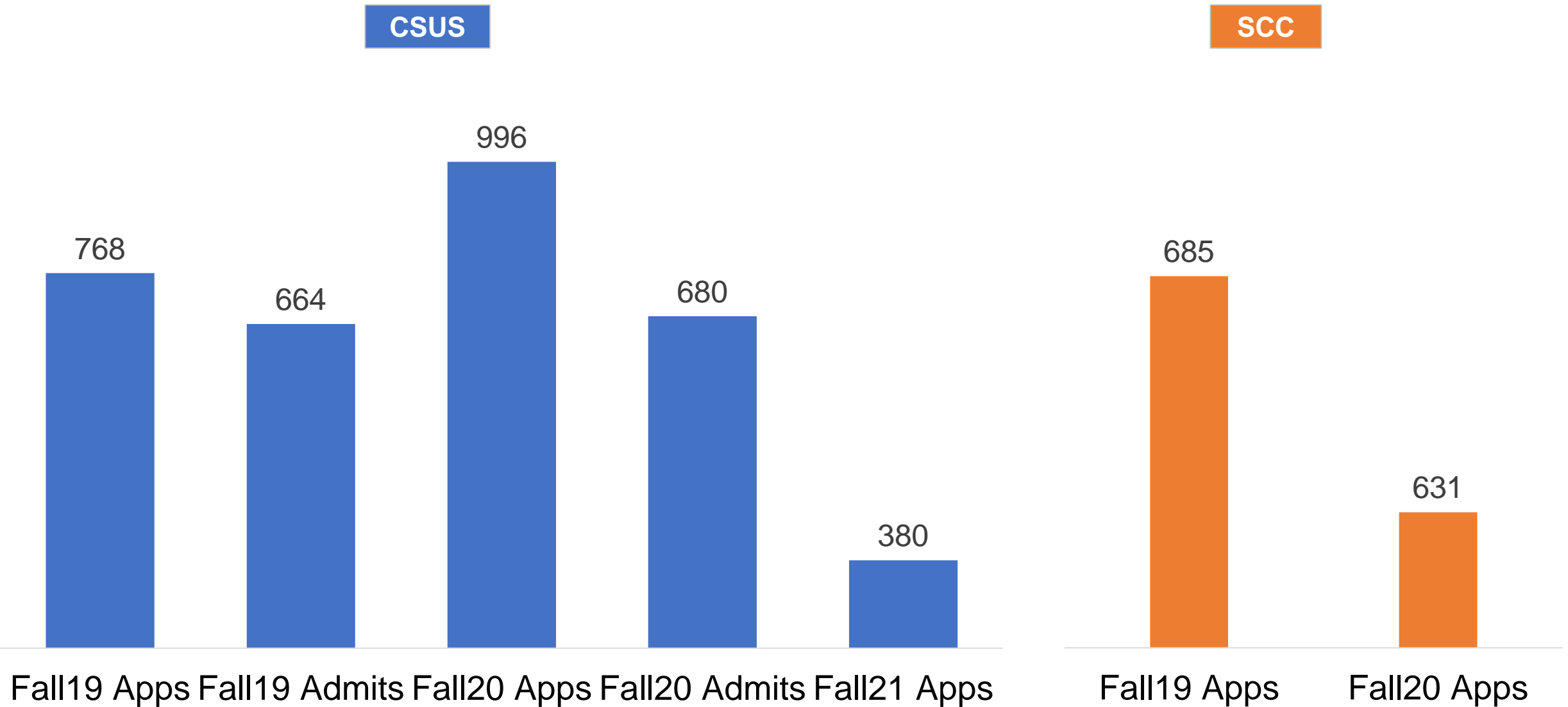
- Housing
- Enrollment

Graduation Rate, A-G Completion, FAFSA Trends

Cohort Graduation Rate				
2016-2017	2017-2018	2018-2019	2019-2020* (Estimated Rate)	
81.40%	84.75%	84.82%	85.1%	
A-G Rate				
2016-2017	2017-2018	2018-2019	2019-2020* (Estimated Rate)	
44.50%	50.54%	50.82%	51.1%	
FAFSA Rate				
2016-2017	2017-2018	2018-2019	2019-2020	4 Year Growth
47.43%	64.76%	68.61%	76.38%	28.95 percentage points

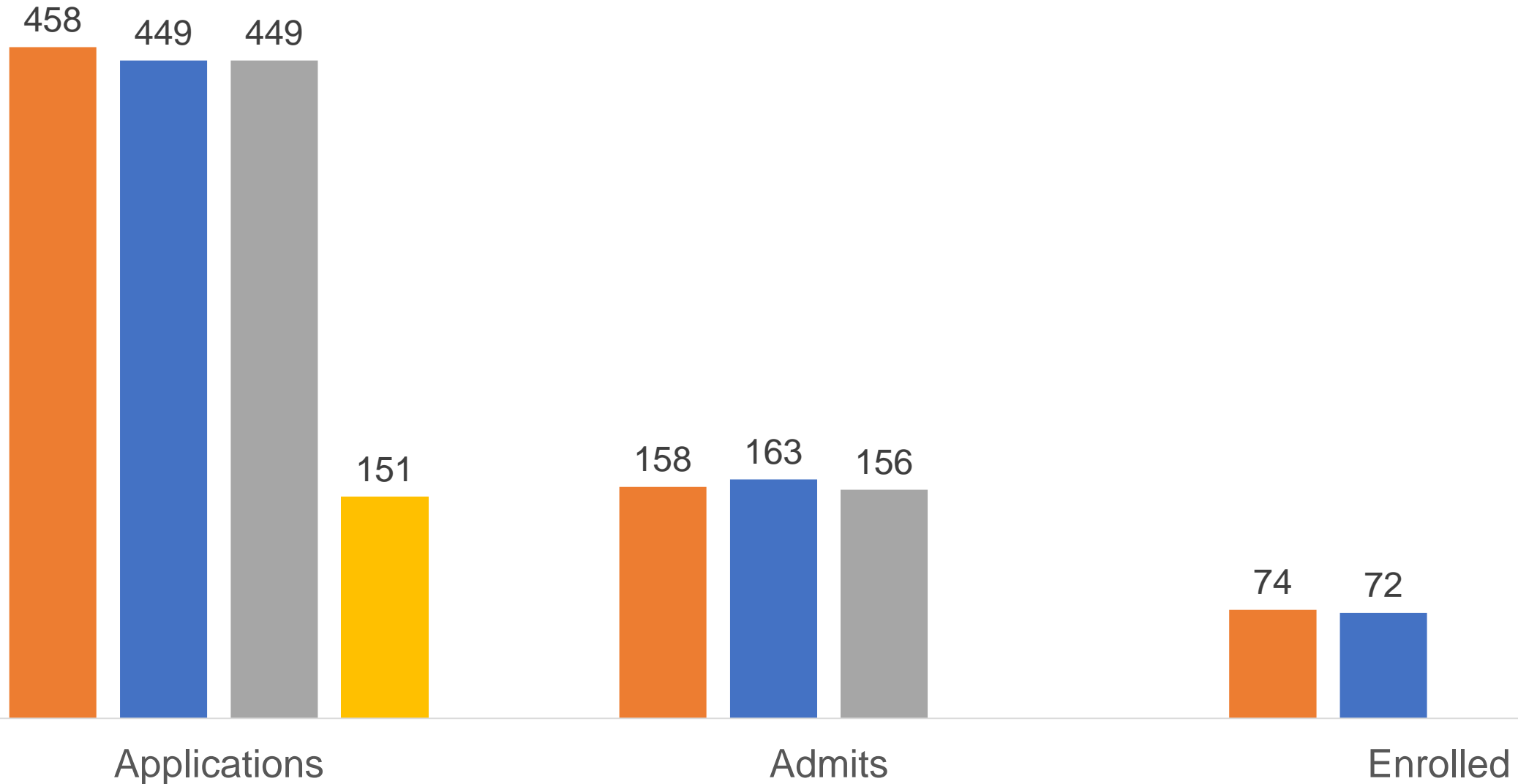
****2019-2020 cohort graduation and A-G rates are only an estimation and are based on an internal calculation which does not match that of the state which controls for true cohort size. Based on data pull from July 2020. Embargoed data to be released on 12/11/2020.**

Complete Applications and Admits for Sac State and Sac City

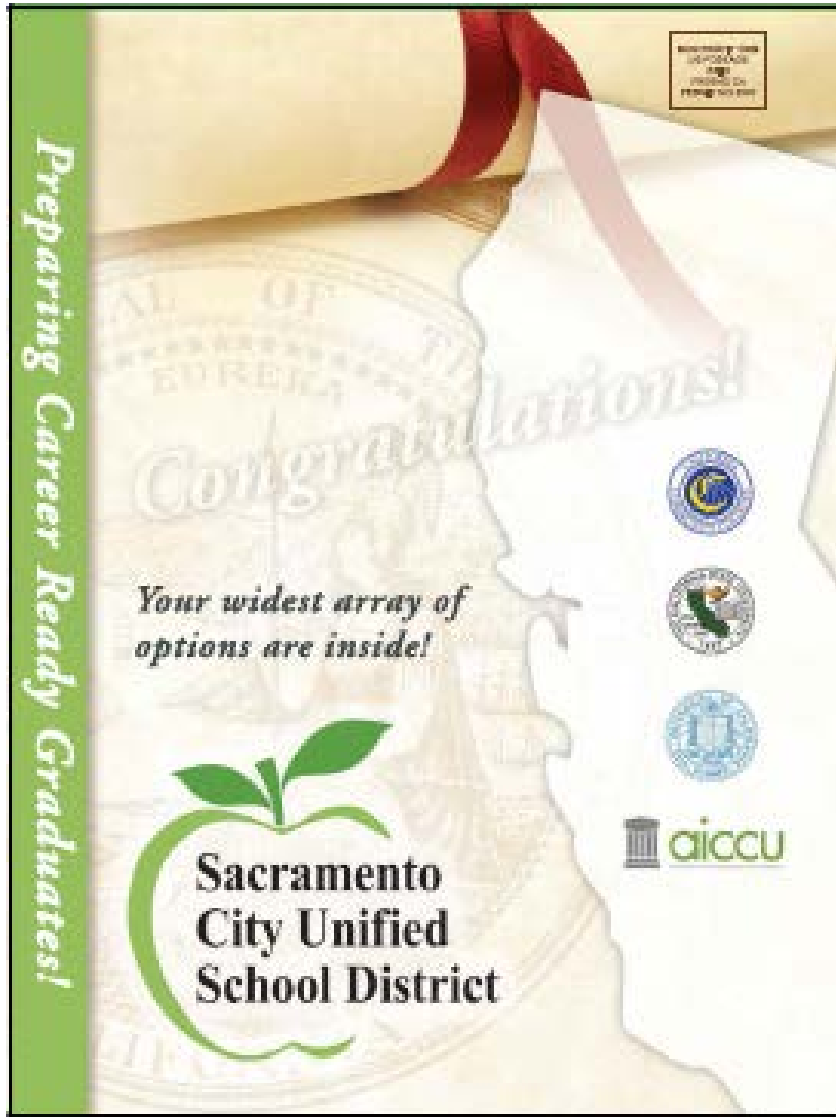


SCUSD Senior Students Who Applied, Were Admitted and Enrolled to UC Davis

Fall 2018 Fall 2019 Fall 2020 Fall 2021



Individualized Analysis of Student Academic Data to Identify College Eligibility Matches for each Sac City Unified 12th grade Student



We encourage you to consider applying to the campuses below by the **November 30th deadline.**

University of California (UC)	UC Berkeley, UC Los Angeles, UC Davis, UC Irvine, UC San Diego, UC Santa Barbara, UC Merced, UC Riverside, UC Santa Cruz
California State University (CSU)	Cal Poly San Luis Obispo, CSU Fullerton, CSU Long Beach, CSU San Diego, Cal Poly Pomona , CSU Fresno, CSU Los Angeles, CSU Monterey Bay, CSU Northridge, CSU Sacramento, CSU San Bernardino, CSU San Francisco, CSU San Jose, Cal Maritime, CSU Bakersfield, CSU Channel Island, CSU Chico, CSU Dominguez Hills, CSU East Bay, CSU Humboldt, CSU San Marcos, CSU Sonoma, CSU Stanislaus

Please consider applying to private colleges and universities. For more information about the *varied admission requirements* for California private colleges/universities, please visit <http://www.aiccu.edu/>.

As of August 2018, your academic profile reflects the following:

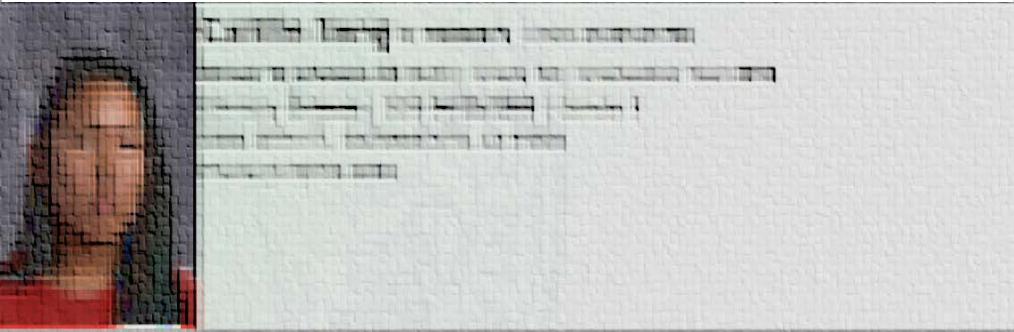
Metrics	Results	Recommendations
HS Graduation Credits Completed	260	Students need 225 credits in specific subject areas to graduate. Review your current course schedule and expected spring semester course enrollment to ensure graduation requirements will be met by the end of the academic year.
On-Track for Graduation	Yes	Review your academic records to confirm that you are on track for graduation. On track status for Graduation considers all courses passed with a D or better. Continue to focus on your academic excellence.
UC/CSU GPA	3.45	In calculating the GPA for admission consideration, UC uses all UC-approved "a-g" courses a student took between the summer before 10th grade through the summer following 11th grade. In calculating the GPA for admission consideration, CSU uses all approved a-g courses completed after grade 9.
A-G Units Completed	22.00	To be considered for UC/CSU admission, you must complete 15 yearlong high school courses with a grade of C or better by the end of senior year; for UC specifically, at least 11 of them prior to your senior year. Units completed include current A-G course enrollment with the assumption that A-G coursework will be passed with a grade of C or better.
SAT	Math: 630 EBRW: 600	Consider retaking the SAT/ACT by December to improve your score and increase the probability of admission to more competitive campuses.
College Readiness	Math: No Score English: No Score	No Early Assessment Program (EAP) Math score on file. You may be required to take Math support classes if you decide to enroll at a CSU campus. More information about exemption criteria will be available in the spring semester. No Early Assessment Program (EAP) English Language Arts score on file. You may be required to take English support classes if you decide to enroll at a CSU campus. More information about exemption criteria will be available in the spring semester.
AP/IB/Honors Courses	6.50	UC and CSU grants credit for Advanced Placement examinations on which a student scores a 3 or higher, and International Baccalaureate examinations with a score of 4 or higher.

CSU/UC A-G Individualized College and Career Academic Plan

	a		b		c		d		e		f		g	
	HISTORY/SOCIAL SC. 2 years required		ENGLISH 4 years required		MATHEMATICS 3 years required		LABORATORY SCIENCE 2 years required		OTHER LANGUAGE 2 years required		VISUAL AND PERFORMING ARTS 1 year required		COLLEGE PREP ELECTIVE 1 year required	
8					INTEGRATED MATH 1 (0.25) INTEGRATED MATH 1 (0.25)	C B								
					INTEGRATED MATH 1 (0.25) INTEGRATED MATH 1 (0.25)	B B								
9	H WORLD CIV 1P	A			Mathematics I (V)	V	MOLECU BIO 1P	A	1 LV JAPANESE 1P	A				
	H WORLD CIV 2P	B	H LIT/COMP 2P H LIT/COMP 1P	B A	INTEGRATED MATH II PLUS 2P INTEGRATED MATH II PLUS 1P Mathematics I (V)	A A V			1 LV JAPANESE 2P	A				
10	H WORLD CUL 1P	C	H WORLD LIT 1P H WRT SKLS P	B B	INTEGRATED MATH III PLUS 1P	A	CHEMISTRY 1P	A	2 LV JAPANESE 1P	A				
	H WORLD CUL 2P	D	H WORLD LIT 2P	A	INTEGRATED MATH III PLUS 2P	B	CHEMISTRY 2P	A	2 LV JAPANESE 2P	A			H CRIT THINK 1P	D
11	H US HIS 1HP	B H	H AM LIT 1HP	A H	AP CALC AB 1	B H	AP PHYSICS 1 1P	B H	3 LV JAPANESE 1P	A				
	H US HIS 2HP	B H	H AM LIT 2HP	A H	AP CALC AB 2	A H	AP PHYSICS 1 2P	B H	3 LV JAPANESE 2P	A				
12	AP GOVPOL US 1	P H	AP ENGL LIT 1	P H	AP CALC BC 1	P H			4 LV JAPAN 1HP	P	CERAMIC ART 1P	P	MODERN ECON P	P
	H US/W GV 2HP	P	AP ENGL LIT 2	P H	AP CALC BC 2	P H			4 LV JAPAN 2HP	P	CERAMIC ART 2P	P		
Total	3.5	3.00	4.5	3.86	6.0	3.69	2.5	4.00	4.0	4.00	1.0	0.00	0.5	1.00
	UC/CSU GPA : 3.45		UC/CSU Units : 22.00		Units Taken : 15.50		Has D or F : Yes		CSU Eligible : Yes				On Track : Yes	

NOTE: (*) V=Validation | Course Name=Course has been successfully repeated | Course Name=Received D or F in course | H=Honors | SS1=Summer School Session 1 | SS2=Summer School Session 2 | P=Course in progress

STUDENT INFORMATION



ACADEMIC INFORMATION

UC/CSU Ontrack : **ONTRACK**
 UC/CSU GPA : **4.20**
 A-G GPA : **4.28**
 A-G Unit Taken : **20.0**
 A-G Unit Missing : **0.0**

COURSE OPT OUT

+ Add

THE MATRICULATION DASHBOARD

Community College

- Applied NO
- Completed Orientation NO
- Exempt from Math Placement Exam? N/A
- Exempt from English Placement Exam? N/A
- Submitted FAFSA? YES - FAFSA processed with an EFC calculated
- Registered for Classes? N/A
- Completed Placement Test NO
- LRCCD ID #
- LRCCD Email Activated NO -

California State University

- Applied YES
- GPA Greater than 3.0? YES
- SAT/ACT? YES
- Eligible? YES - Meet minimum requirement
- Exempt from ELM? YES - EAP Math Ready , AP , SAT
- Exempt from EPT? YES - EAP ELA Ready , AP , SAT
- Exempt from Early Start Program? YES
- Admitted? NO
- Paid Early Start ? NO
- Registered for Orientation? NO
- Paid for Orientation? YES
- Submitted FAFSA? YES - FAFSA processed with an EFC calculated
- SIR? NO
- CSU ID #

University of California

- Applied YES
- GPA Greater than 3.0? YES
- SAT/ACT? YES
- Eligible? YES - Meet minimum requirement
- Admitted NO
- Exempt from AWPE? N/A
- Registered for AWPE? N/A
- Submitted FAFSA? YES - FAFSA processed with an EFC calculated
- SIR? NO

aiccu Private

- Applied YES
- Admitted NO
- SIR NO

Summary of Support Services

College Information Workshops include representatives from colleges and universities sharing information about their particular segment and provide a general overview of the actual application submission process

One on One Assistance include Counselors or higher ed partners supporting students individually

School	Site level virtual college information workshops/One on One assistance
American Legion	2
Health Professions	40
CK McClatchy	170
Capital City	4
Carver School of Arts	16
Hiram Johnson	34
JF Kennedy	18
Kit Carson	15
Luther Burbank	30
Rosemont	42
Sac Accelerated	2
New Tech	5
School of Engineering & Sciences	6
The MET	40
West Campus	4

Partnerships

Youth Development Partnership

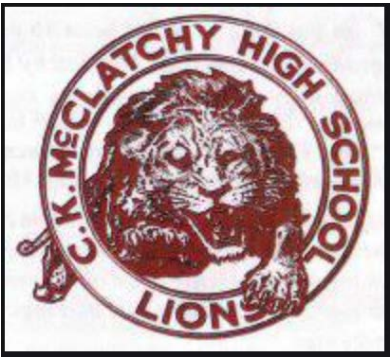
- Hired 5 part-time college mentors
- Supported 2020 graduates during the fall, spring, and summer of 2020 with college applications, matriculation, FAFSA
- Currently supporting the class of 2020-2021 with college applications, FAFSA, etc.

California Colleges (CCGI)

- Trained all Youth Development staff, college access partners, and after school service providers

University of California Personal Insight Questions

- Offered workshops during the ThanksGiving holiday to support students draft their Personal Insight Questions (43 completed)



CK McClatchy Case Study

Access

- Counselors are available to students at varied times and through many means: phone, email, zoom, text messages, remind, Google Classroom
- Counselors are using a variety of ways to convey information- YouTube, Google Classroom, Zoom, Infinite Campus

Analysis

- Counselors are looking at data multiple times per week to begin communication with students (attendance, graduation on track, FAFSA numbers, College App numbers)



CK McClatchy Case Study

Communication

- Counselors are communicating with a variety of school invested members. ie. teachers to go into Zoom classes and work on CCGI or connect with students that have not checked in, Student Support and our Parent Liaison for attendance numbers, etc. Counselors are adding several points of contact attempts to their logs to reach out to students.

Collaboration

- Counselors are working with as many groups as possible within our virtual campus to reach out to students. Working with teachers to create CCGI schedules, working with the College & Career Center to create helpful lunchtime workshops, working with Student Support on COST needs.

Results: One of the highest attended Cash 4 College Workshops in the area, 40% completion of CCGI classes in whole classroom settings, one of the highest attended Personal Insight Question Workshops in the district (17 students on the day before Thanksgiving), Steady increase in FAFSA submissions, Graduation rate increase, UC/CSU Application rate increase

Career Technical Education Front load

The work of Guidance & Counseling /Master Scheduling has now integrated with College & Career Readiness

CTE Pathway: is a sequence of two or more CTE courses within a student's area of career interest. Pathways are designed to connect high school classes to college, industry certifications, and/or a career.

High School	Total Number of Pathways	Total Number of Participants
American Legion	3	110
Health Professions	1	192
CK McClatchy	2	159
Hiram	4	510
John F Kennedy	4	701
Luther Burbank	4	394
New Tech	3	215
Rosemont	4	529
SES	1	318
West	1	139
Total	27	3267

Career Technical Education Front load

CTE Technical Terms

- CTE Completers are defined as students completing a CTE pathway that is a minimum of 300 hours and passing the capstone course with a C- or better
- CTE Concentrators are defined as a student who has completed the concentrator course (the course required prior to a student taking the capstone course within an industry pathway)
- CTE Non-Concentrator Participants are defined as a student who has taken one CTE course (not the concentrator qualifying course)

2019-2020 CTE Outcomes

- 1,155 Concentrator courses completed, an increase of 281 courses over the 2019-2020 academic year.
- 333 Completers, an increase of 110 courses over the 2019-2020 academic school year.

Career Technical Education Presentation planned for winter 2021