



Arts & Sciences Student Success Data Series Presentation 1:

**Enrollment
Ethnicity
Student Level
Graduation Rates**

Student Success Data Series

- This is the first of a series of presentations on student success data as part of the Arts & Sciences Collective Vision 2020-2025
- **Goal I: Create, support, and sustain high quality Academic Programs that promote student and faculty success and deliver high quality degrees.**
 - **Commitment 1:3: Support academic programs by providing services and information to facilitate student success.**

This Presentation

- **Enrollment**
 - Rates decreasing for A&S
- **Ethnicity**
 - Large shift in population since 2013
- **Student Level**
 - Many Seniors and Juniors
- **Graduation Rates**
 - Four-year rates appear on track, six-year rates stagnate

2016-2020 CSUCI Enrollment by School

Year	Semester	CSUCI		A&S		Business		Education	
2020	Fall	6,943	<i>-150</i>	5,173	<i>-193</i>	813	<i>+3</i>	881	<i>+16</i>
	Spring	6,754	<i>-9</i>	5,086	<i>-99</i>	798	<i>-19</i>	818	<i>+94</i>
2019	Fall	7,093	<i>-2</i>	5,366	<i>-35</i>	810	<i>-64</i>	865	<i>+67</i>
	Spring	6,763	<i>+45</i>	5,185	<i>+36</i>	817	<i>-45</i>	724	<i>+29</i>
2018	Fall	7,095	<i>+42</i>	5,401	<i>-6</i>	874	<i>-54</i>	798	<i>+81</i>
	Spring	6,718	<i>+311</i>	5,149	<i>+289</i>	862	<i>+31</i>	695	<i>-21</i>
2017	Fall	7,053	<i>+442</i>	5,407	<i>+350</i>	928	<i>+104</i>	717	<i>-13</i>
	Spring	6,407	<i>+390</i>	4,860	<i>+300</i>	831	<i>+84</i>	716	<i>+6</i>
2016	Fall	6,611	<i>+444</i>	5,057	<i>+347</i>	824	<i>+53</i>	730	<i>+44</i>
	Spring	6,017	<i>+393</i>	4,560	<i>+297</i>	747	<i>+14</i>	710	<i>+83</i>

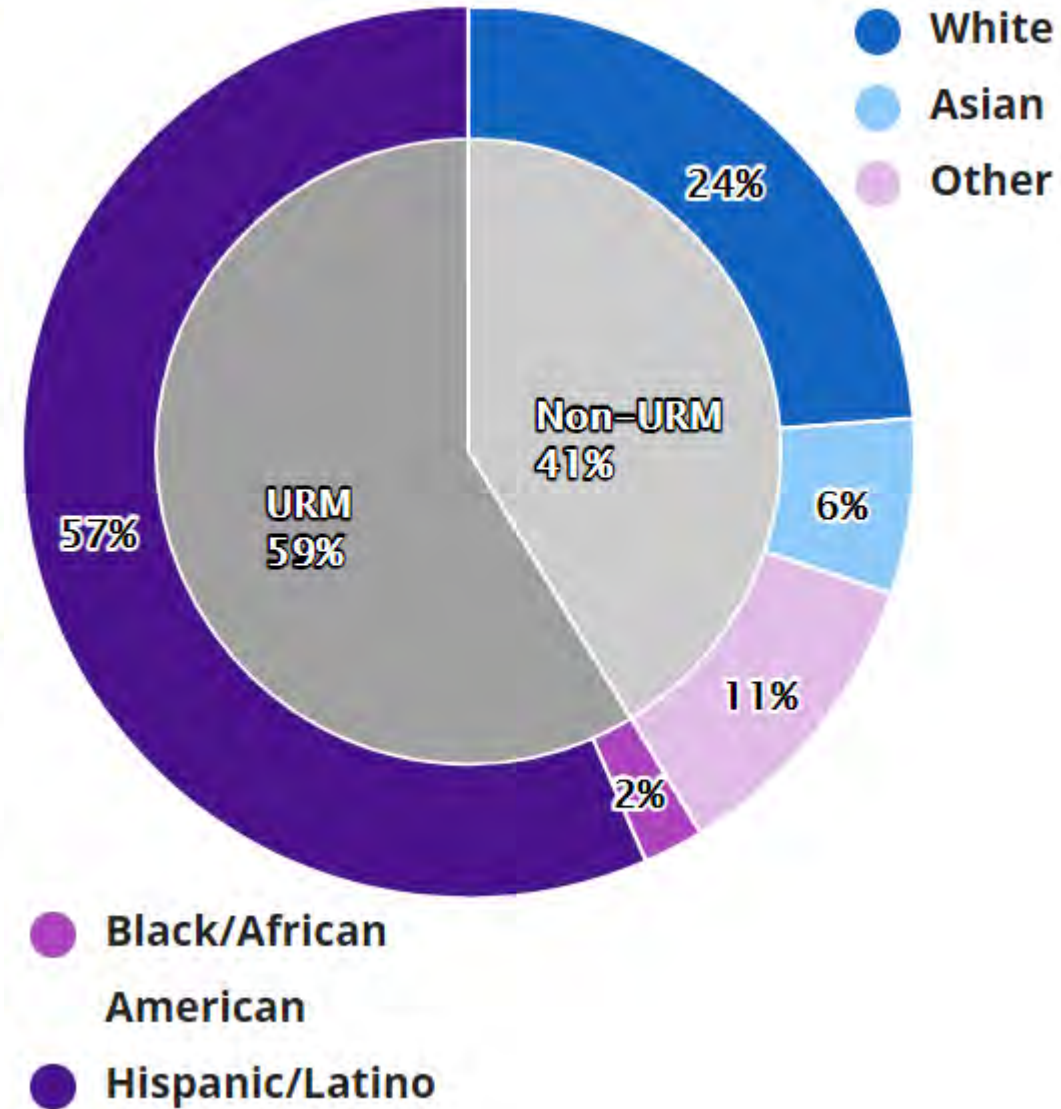
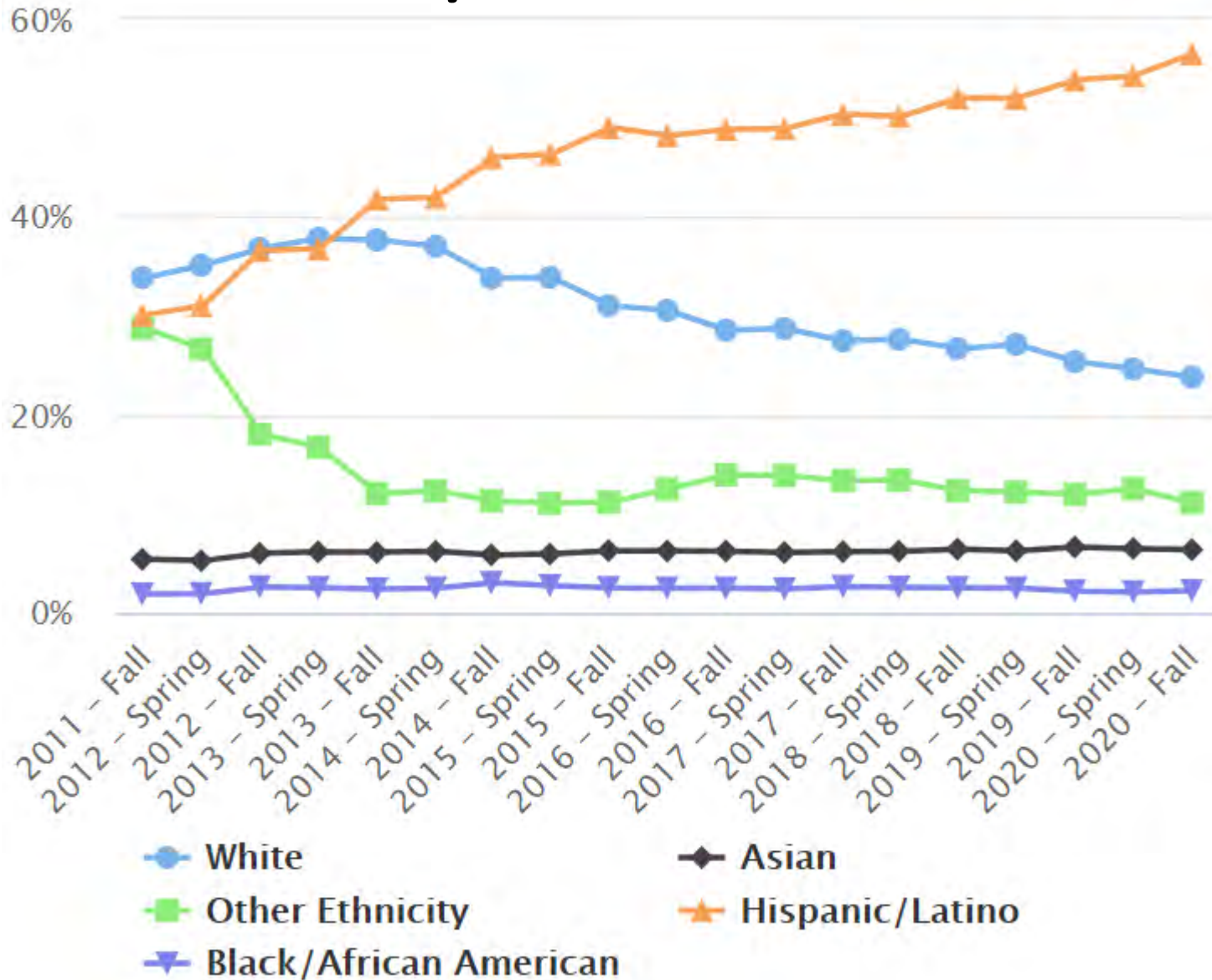
Note: Columns in italics denote change from corresponding previous year semester.

Data sourced from the data table tab of the CSU by the Numbers dashboard: "How do student backgrounds impact time to degree?"

Enrollment Trends

- **A&S Fall enrollments have fallen since Fall 2018**
 - **A&S Spring enrollments tapered off and began to fall after Spring 2019 (Enrollment at CSUCI increased rapidly until Fall 2018)**
- **2020 saw a large drop in enrollment for A&S**
 - **Covid-19 impact seen in Fall 2020, not Spring 2020 (data post census)**
- **A&S makes up around 75% of CSUCI**
 - **This percentage is falling slightly year by year**

Ethnicity Trends Arts & Sciences

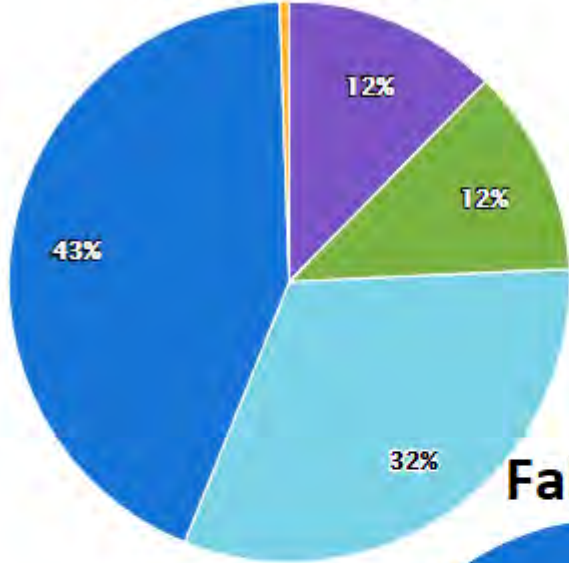


Ethnicity Trends

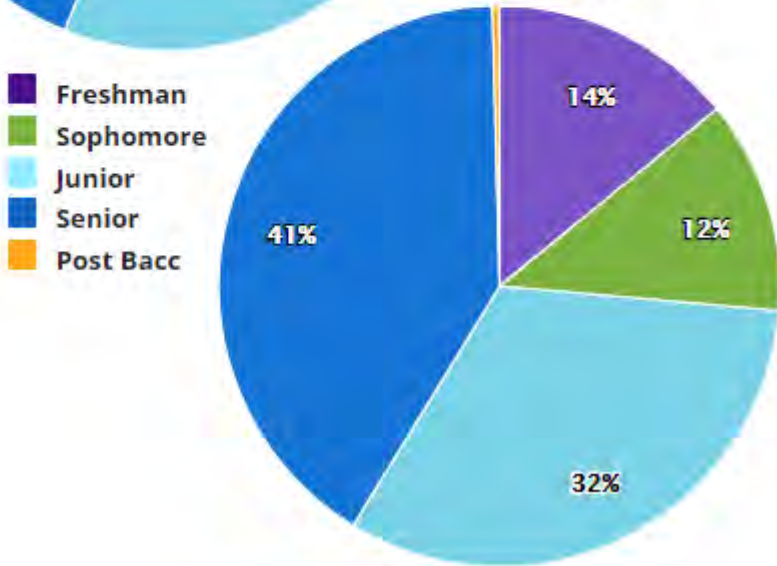
- **A&S nearly 60% URM, vast majority Hispanic/Latino students**
 - Large shift in student population from 2013 onward
 - Other ethnicity likely includes more URM students
- **Proportion of Hispanic/Latino students increases while proportion of White students drops**
 - Not only proportion, but number of students
 - Hispanic/Latino students overlap heavily with Pell and First-Generation status
- **Black/African American, Asian, and Other ethnicity students remain stable across years**

Student Level Trends Arts & Sciences

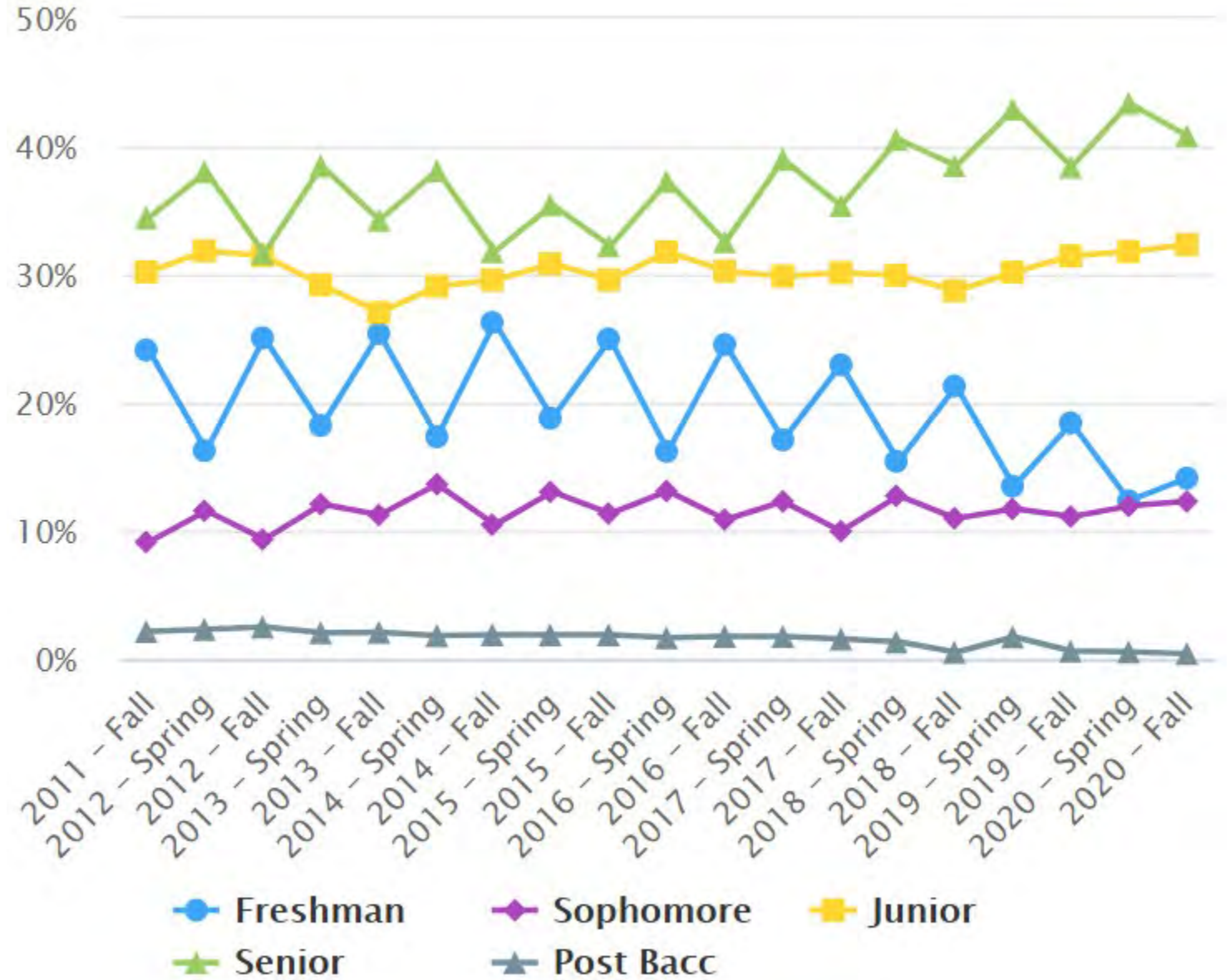
Spring 2020



Fall 2020



- Freshman
- Sophomore
- Junior
- Senior
- Post Bacc



Student Level Trends

- **Freshmen – Sophomore – Junior – Senior**
 - 0-29 credits, 30-59 credits, 60-89 credits, 90+ credits
 - 120 credits needed to graduate
- **Proportion of Freshmen falling as Seniors and Juniors increase**
 - Around 40% Seniors, 30% Juniors (large number of transfer students)
 - Decrease in Freshmen mirrors decrease in enrollments
- **Increasing proportions of Seniors may suggest students obtain a high number of credits, but not necessarily the correct credits to graduate**

Arts & Sciences Student Graduation Rates

Start Year	4yr Grad. Rate %		6yr Grad. Rate %	
	A&S	CSUCI	A&S	CSUCI
2011	23	26	56	59
2012	22	24	55	55
2013	20	22	55	54
2014	20	22	55	55
2015	21	23	-	-
2016	30	30	-	-
Goal	40		67	

Data sourced from the outcomes tab of Faculty Dashboard: "What are their academic outcomes?"

Four-year rates need to increase 10 points in five years

Six-year rates need to increase 12 points in five years

Arts & Sciences Four-Year Graduation Rates by Major

Major	2015 4yr Grad. Rate %	2016 4yr Grad. Rate %
Art	8	33
Biology	18	24
Chemistry	50	24
Communication	9	43
Computer Science	8	21
English	36	40
ESRM	32	24
Health Science	26	27
History	<i>n < 10</i>	21
Mathematics	<i>n < 10</i>	15
Performing Arts	<i>n < 10</i>	17
Political Science	35	35
Pre-Nursing	27	38
Psychology	25	32
Sociology	13	22
Undeclared	16	26

Four-Year
Goal
40%

Arts & Sciences Six-Year Graduation Rates by Major

Major	2013 6yr Grad. Rate %	2014 6yr Grad. Rate %
Art	65	52
Biology	53	66
Chemistry	56	71
Communication	53	50
Computer Science	53	39
English	72	65
ESRM	45	48
Health Science	<i>n < 10</i>	67
History	55	45
Mathematics	<i>n < 10</i>	62
Political Science	56	33
Pre-Nursing	47	56
Psychology	62	58
Sociology	50	48
Undeclared	57	51

Six-Year
Goal
67%

Data sourced from the outcomes tab of Faculty Dashboard: "What are their academic outcomes?"

Graduation Rates

- **A&S consistently below CSUCI four-year graduation rates until 2016 cohort**
- **Four-year graduation rates see improvement**
 - Increase from 21% to 30%, 9 percentage points!
 - According to Chancellor's Office, CSUCI is on track for the 2025 goals
- **Six-year graduation rates stagnant**
 - According to Chancellor's Office, CSUCI shows limited progress towards goals

Programs with $n < 10$: Anthropology, Applied Physics, Art History, Cell and Molecular Biology, Chicano, a Studies, Computer Systems, Global Studies, Information Technology, Nursing, Spanish



Coming up ...

Presentation 2:

- **Student Unit Loads**

- **Full-Load (15+ units) enrollment leads to four-year graduation**
- **Four-Year graduates finish with around 125 credits**

- **Many graduates only one semester away from graduating a year earlier**

- **Six-Year graduates finish with around 133 credits**