De Anza College



SSPBT Core Priorities – Data Overview



SSPBT Core Priorities

Data shared today:

- 1. Student equity
 - course success by ethnicity, gender & special populations
- 2. Access to education
 - enrollment by ethnicity, gender, special populations, top 10 cities
- 3. Student retention
 - term-to-term persistence by ethnicity & special populations
- 4. Student completion
 - degree/certificate & transfer



Where to access the data?



https://www.deanza.edu/strategic/index.html

select:
Planning Data



Where to access the data?



https://www.deanza.edu/ir/strategic/index.html

select:

- enrollment trends
- course success rates
- term-to-term persistence
- awards and transfers



Core Priorities: Student Equity

- Course success rates by have increased from 76% to 80% over the past 9 years, and all ethnic groups have seen in increase in their success rate.
- However, there remains large gaps between the success of African American/Black,
 Native American, Latinx and Pacific Islander students and white and Asian students.

	2012- 13	2013- 14	2014- 15	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	Averag
African American	64%	64%	63%	66%	67%	66%	64%	69%	69%	66
Asian	80%	81%	81%	81%	82%	82%	83%	85%	86%	82
Filipinx	72%	74%	74%	75%	76%	76%	74%	77%	78%	75
Latinx	67%	67%	67%	68%	68%	68%	69%	70%	70%	68
Native American	72%	70%	66%	64%	72%	71%	72%	78%	76%	71
Pacific Islander	65%	69%	74%	72%	67%	65%	70%	68%	69%	69
White	78%	78%	79%	80%	79%	81%	81%	82%	80%	80
Decline to State	80%	78%	82%	82%	85%	86%	82%	82%	85%	82
AII	76%	76%	76%	77%	77%	77%	78%	80%	80%	77



Core Priorities: Student Equity

- Course success rates for female and male students has increased over the last 9 years, though females consistently exhibit slightly higher success rates than males by 4 percentage points on average.
- Non-binary students course success rates are lower than all other groups, averaging 13
 percentage points lower than female students.

Success	Success by Gender										
	2012- 13	2013- 14	2014- 15	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	Average	
Female	78%	78%	78%	79%	79%	80%	80%	81%	81%	79%	
Male	73%	74%	74%	75%	75%	75%	76%	78%	79%	75%	
Non-Binary	not available	not available	not available	not available	not available	not available	67%	70%	64%	67%	
Unreported	76%	75%	75%	76%	80%	79%	74%	80%	81%	77%	
All	76%	76%	76%	77%	77%	77%	78%	80%	80%	77%	



Core Priorities: Student Equity

- DSPS and EOPS students have an average course success rates above 80%.
- Veteran and CalWorks students average success rates are 75% and 70%, respectively.
- Foster youth students exhibit the lowest average course success rate at 58%.

Success by Student Services Populations											
20	012- 13	2013- 14	2014- 15	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	Average	
CalWorks	68%	72%	70%	72%	71%	75%	69%	63%	67%	70%	
DSPS	82%	81%	82%	83%	83%	84%	84%	85%	84%	83%	
EOPS	81%	81%	82%	83%	82%	82%	84%	85%	87%	83%	
Foster	58%	56%	61%	58%	59%	58%	55%	57%	60%	58%	
Veteran	75%	75%	74%	75%	75%	74%	73%	77%	79%	75%	
4										+	



- The proportion of each ethnic group has remained rather stable as enrollment decreased overall, suggesting that one racial/ethnic group was not under enrolling.
- Asian students consistently comprise 44% of total enrollment followed by Latinx at 24%, white at 18%, Filipinx at 7%, African American/Black at 4% and Pacific Islander at 1%.

	2012- 13	2013- 14	2014- 15	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	Average
African American %	5%	4%	4%	4%	4%	4%	4%	4%	4%	4%
Asian %	42%	42%	43%	43%	44%	44%	46%	45%	43%	449
Filipinx %	6%	6%	7%	7%	7%	7%	6%	6%	7%	79
Latinx %	22%	23%	24%	24%	25%	25%	24%	25%	25%	249
Native American %	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Pacific Islander %	1%	1%	1%	1%	1%	1%	1%	1%	1%	19
White %	21%	20%	19%	18%	17%	18%	17%	16%	17%	189
Decline to State %	3%	2%	2%	2%	2%	1%	2%	3%	4%	2%



- Female and male students are rather closely split over the past nine years with females averaging 48% of total enrollment and male students averaging 51% and holding proportionately stable.
- In 2020-21, female students out enrolled their male counterparts, 50% to 49% for the first time in nine years.

Enrollme	Enrollment by Gender (Percent)												
	2012- 13	2013- 14	2014- 15	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	Average			
Female	48%	48%	48%	48%	48%	48%	48%	48%	50%	48%			
Male	51%	51%	52%	51%	51%	51%	51%	51%	49%	51%			
Non- Binary	-	-	-	-	-	-	0%	0%	0%	0%			
Not Reported	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%			
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• Similar distributions of male and female students by ethnicity exist with a slightly higher rate of male than female students enrolled. The only exception is Latinx where there are more female (53%) than male (47%) students.

Enrollme	Enrollment by Gender and Ethnicity													
	2016- 17		2017- 18		2018- 19		2019- 20		2020- 21		Average Age			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male		
African American	45%	55%	48%	52%	45%	54%	45%	54%	49%	50%	46%	53%		
Asian	47%	52%	48%	51%	48%	52%	47%	52%	49%	50%	48%	52%		
Filipinx	47%	52%	45%	53%	46%	54%	47%	52%	50%	49%	47%	52%		
Latinx	52%	48%	51%	48%	52%	48%	53%	47%	55%	44%	53%	47%		
Native American	54%	46%	49%	48%	51%	48%	51%	49%	42%	56%	49%	49%		
Pacific Islander	42%	57%	42%	57%	50%	50%	55%	44%	56%	42%	49%	50%		
White	47%	52%	46%	53%	45%	54%	44%	54%	47%	51%	46%	53%		
Decline to State	45%	51%	44%	53%	44%	51%	43%	52%	43%	52%	44%	52%		



- Enrollment for the five populations served within student services has decreased over the past 9 years with the greatest percent decline for CalWORKs (-83%), Foster Youth (-56%) and DSPS (-37%). Veteran declined by (-30%) and EOPS decline by (-6%).
- The representation of these special population groups at the College has declined for CalWORKs (0.5% to 0.1%) and DSPS (4% to 3%); grown for EOPS (3% to 4%) and unchanged for Foster Youth (0.5%) and Veteran (2%).

	2012- 13	2013- 14	2014- 15	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	% Change
CalWorks	1,004	786	944	611	366	302	285	233	175	-83
DSPS	7,980	7,723	6,869	6,516	6,540	6,690	6,210	6,128	5,008	-3
EOPS	6,516	5,995	6,736	8,014	7,424	7,005	5,987	5,779	6,145	-6%
Foster	1,227	996	824	789	614	661	625	703	538	-5
Veteran	3,644	3,597	3,530	3,459	3,146	3,202	3,011	2,744	2,568	-3



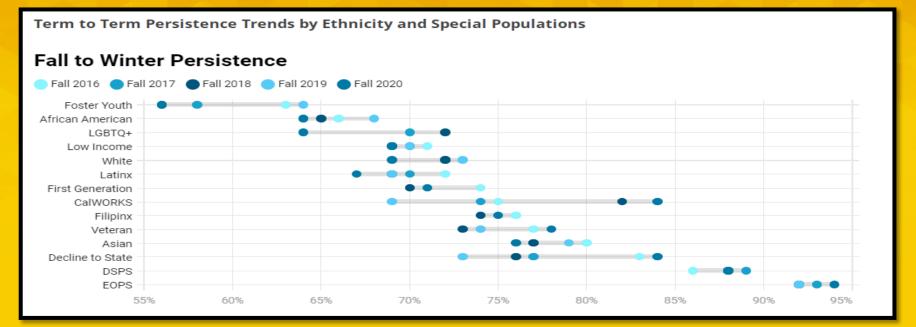
Most of our students reside in San Jose, which has remained rather stable at 50% with a
drop in fall 2020 to 47%. All other cities (outside of Santa Clara and San Mateo Counties)
remained at 10% but increased in fall 2020 to 13%. Sunnyvale, Cupertino and Santa
Clara are the next largest areas of residency, and comprise about 20% of all enrollment.

Top 10 Cities by Enrollment											
	Fall 2016		Fall 2017		Fall 2018		Fall 2019		Fall 2020		
	нс	Percent	нс	Percent	нс	Percent	нс	Percent	HC	Percent	
San Jose	11,144	51%	10,536	51%	9,870	50%	9,370	50%	8,822	47%	
All Other Cities	1,988	9%	1,987	10%	1,895	10%	1,887	10%	2,494	13%	
Sunnyvale	2,537	12%	2,409	12%	2,283	12%	2,136	11%	2,011	11%	
Santa Clara	1,576	7%	1,412	7%	1,369	7%	1,359	7%	1,191	6%	
Cupertino	1,018	5%	1,000	5%	974	5%	1,028	5%	1,005	5%	
Milpitas	597	3%	531	3%	510	3%	521	3%	546	3%	
Fremont	497	2%	408	2%	364	2%	317	2%	410	2%	
Saratoga	322	1%	306	1%	293	1%	294	2%	279	1%	
Mountain View	341	2%	337	2%	291	1%	261	1%	274	1%	
Campbell	335	2%	310	1%	294	1%	261	1%	248	1%	



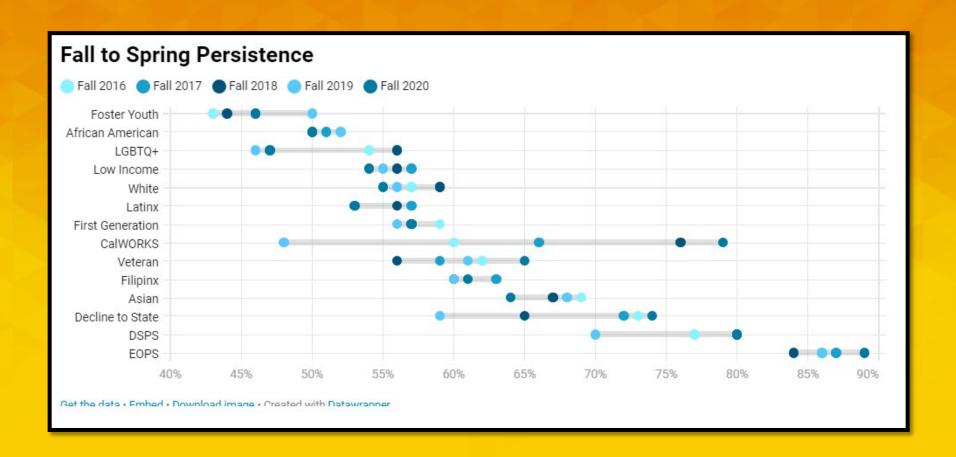
Core Priorities: Student Retention

- The rate at which students continue on their educational path, on average, from fall to winter is 75% and from fall through spring is 69%.
- Persistence rates (the rate at which a student continues into the following term) are lowest for Foster Youth, African American/Black, LGBTQ+, Low Income, white, and Latinx students.





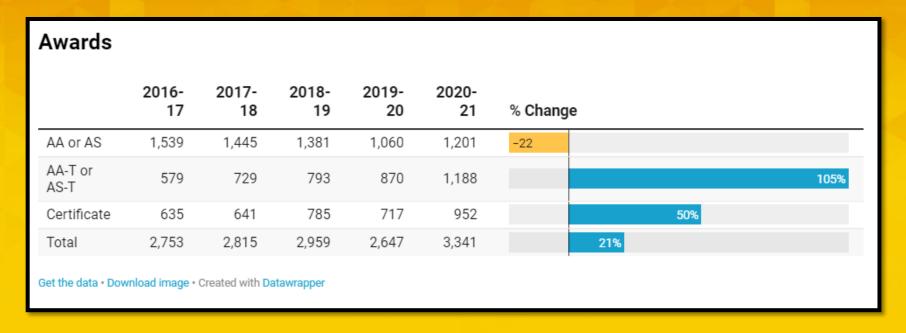
Core Priorities: Student Retention (cont.)





Core Priorities: Student Completion

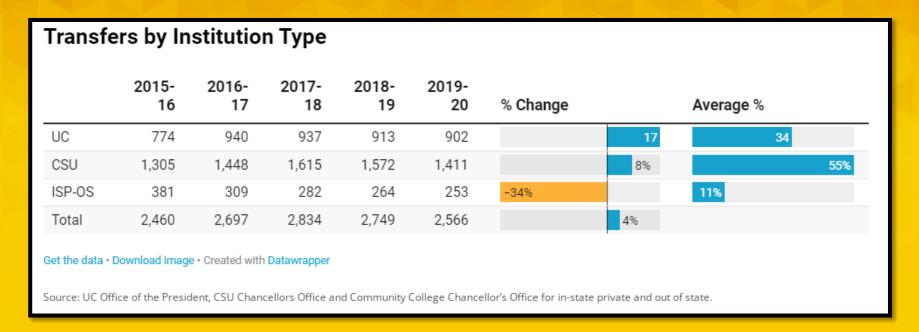
 There has been an overall shift toward Associate Degrees for Transfer (ADT) as more ADT degrees have become available to students. Thee is steady growth in ADT completions coupled with substantial growth in certificates awarded annually.





Core Priorities: Student Completion

- The CSU continues to comprise the greatest proportion of transfers at 55%, followed by UC at 35% and In-State-Private and Out-of-State (ISP-OS) institutions at 10%.
- There are fewer students choosing an in-state private or out-of-state institution than in prior years.





Core Priorities: Student Completion

• When tracking a cohort of students with intent to transfer, LGBTQ+ students have the lowest transfer rates for the three years in which data is available (26%), followed by Veterans (32%), Foster Youth (32%), Latinx (32%), African American/Black (33%) and DSPS (38%) compared to Asian (44%), white (40%) and Filipinx (43%) students.

Transfers by Ethnicity and Sp	pecial Populations
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	2014-15	2015-16	2016-17	2017-18	2018-19	Average
African American	33%	34%	36%	32%	31%	33%
Asian	46%	47%	42%	43%	43%	44%
Filipinx	39%	44%	46%	42%	42%	43%
Latinx	33%	33%	31%	32%	32%	32%
White	42%	40%	38%	39%	43%	40%
LGBTQ+	Not available	Not available	25%	27%	27%	26%
Foster Youth	33%	37%	30%	35%	23%	32%
DSPS	39%	40%	36%	36%	37%	38%
Veteran	29%	39%	33%	28%	33%	32%

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Source: CalPass Plus Student Success Metrics. Pacific Islander, Native American and Decline to State suppressed due to small sample sizes. Among students with an educational goal of degree or transfer who earned 12 or more units at any time and at any college and who exited the community college system in the prior year, the number who enrolled in a four-year institution in the selected year.



Core Priorities Data Summary

1. Student equity

• Course success rates have improved to 80%. But percentage point gaps remain when examined by ethnicity (ranging -2 to -16 points), gender (-4 to -13 points) and special population (-8 to -25 points).

2. Access to Education

- The proportion of students represented at the College have remained relatively unchanged when examined by ethnicity (Asian 44%, Latinx 24%, white 18%) gender 48% female, 51% male), Foster Youth (0.5%) and Veteran (2%) students, whereas it has slightly declined for CalWORKs (0.5% to 0.1%) and DSPS (4% to 3%) and grown for EOPS (3% to 4%).
- Nearly 50% of all students reside in San Jose, followed by All other cities (outside of Santa Clara and San Mateo Counties) remained at 10%. Sunnyvale (11%), Cupertino (6%) and Santa Clara (5%.



Core Priorities Data Summary

3. Student retention

- The persistence rate at which a student continues from fall to winter term is 75% and from fall through spring is 69%.
- Persistence rates could improve for Foster Youth, African American/Black, LGBTQ+, Low Income, white, and Latinx students.

4. Student completion

- There is an increase in the number of ADTs and certificates awarded as well as increase in the number of transfers to the CSU and UC.
- Transfer rates could improve for LGBTQ+, Veterans, Foster Youth, Latinx, African American/Black, and DSPS.