



SDCCD Transfer Report A Comprehensive Perspective

2012/13 - 2016/17

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Table of Contents

Introduction.....	1
Methodology.....	1
Findings and Conclusions.....	3
Transfer Volume.....	5
<i>Transfer Volume by Demographics</i>	6
<i>Transfer Volume: Top Transfer Institutions</i>	7
<i>Transfer Volume: Top Transfer Destinations by Ethnicity</i>	12
Transfer Rate.....	14
<i>Transfer Rate by Ethnicity</i>	15
<i>Transfer Rate by Gender</i>	17
Transfer Prepared Rate.....	19
<i>Transfer Prepared Rate by Ethnicity and Gender</i>	20
References.....	21
Addendum.....	22

Introduction

With the introduction of new assembly bills aimed at supporting transfer preparedness and access to affordable higher education (AB705 and AB 19), continued emphasis on transfer outcomes remains a top priority. This report provides an examination of student transfer patterns from three different perspectives: transfer volume, transfer rate, and transfer prepared rate.

Transfer rate tracks a cohort of students with similar qualities that characterize a particular transfer behavior over a specified period of time. **Transfer volume** is the sheer count of transfer students who have transferred from community college to a 4-year institution. Unlike transfer rate, volume does not involve tracking of a cohort of students. Transfer rate provides information that is time-restricted which could be very useful for informing decisions regarding curriculum, course offerings, and scheduling. Transfer volume on the other hand, identifies the overall number of transfers which may be valuable information when used in tandem with enrollment trends to determine whether or not there are equitable support services among segments in the population. Students who don't transfer or obtain an associate degree, but reach **transfer prepared** status are also counted. To achieve transfer prepared status, a student must successfully complete 60 UC/CSU transferable units with a GPA greater than or equal to 2.0. Much of the good work that colleges do in the area of transfer that affects transfer prepared students can be found in some statewide reports (e.g., Student Success Scorecard).

This report includes overall transfer volume, transfer rate, and transfer prepared figures for all colleges in the San Diego Community College District, as well as by each individual college (City/ECC, Mesa, and Miramar College). Gender and ethnicity information are also included as part of the necessary equity lens for viewing data and information of this type.

Methodology

Transfer Volume: Data for the transfer volume tables and figures came from the National Student Clearinghouse (NSC). One of the advantages to using NSC is that student transfer behavior can be tracked and identified at both the national and state levels. Data for students who attended one of the District's three colleges—City, Mesa, or Miramar—for both public and private institutions were sent to the NSC and matched against their transfer student database according to the first college a student attended in the SDCCD. NSC then returned the matched dataset to the District Office of Institutional Research and Planning (IRP). A student must have completed 12 or more transferrable units within 6 years prior to transferring to a 4-year institution. IRP put further parameters on the dataset and defined transfer volume as the total number of students who transferred to a 4-year institution and were enrolled at an SDCCD college at any time within six semesters prior to transferring (including stop outs).

Transfer Rate: Data for the transfer rate tables and figures came from the California Community Colleges Chancellor's Office Data on Demand system. These data are used in the Statewide Student Success Scorecard to calculate the Completion Rate. The data included three different cohorts whose outcomes (i.e., transfer to a 4-year institution, attain a certificate and/or associate degree, reach 'transfer prepared' status) were tracked for 6 years each. The cohorts consist of first-time students who completed six units in a 3 year period and who attempted any English or math course. To calculate the transfer rate, the number of students who successfully transferred to a 4-year institution were divided by the initial cohort and then multiplied by 100.

One of the advantages to using the Data on Demand (DOD) system is that students can be tracked throughout the state's community college system.

Transfer Prepared Rate: Students who reach transfer prepared status, but do not transfer to a 4-year institution or obtain an associate degree are added to students who transfer to a 4-year institution to calculate the transfer prepared rate. Students are transfer prepared when they have successfully completed 60 UC/CSU transferable units with a GPA greater than or equal to 2.0. Transfer prepared data came from the California Community Colleges Chancellor's Office DOD system. The cohort parameters used to define transfer rate also apply to this definition of transfer prepared.

Note. Less than 1% of the SDCCD submissions to the NSC are not reported due to students requesting their information be blocked from sharing with institutions other than their home institution in accordance with the Family Educational Rights and Privacy Act (FERPA) and institutions not participating in data sharing.

Findings and Conclusions

1) The top 4-year transfer institution was San Diego State University (SDSU) for all colleges from 2012-13 to 2016-17. Second was University of California, San Diego (UCSD) for Mesa and Miramar Colleges and National University for City College. Transfer volume showed positive gains in a year-over-year comparison, with increases at City, Mesa, and Miramar Colleges (8%, 4% and 9%, respectively) between 2015-16 and 2016-17. Transfer volume Districtwide increased 6% from 3,648 in 2015-16 to 3,865 in 2016-17.

The remaining top three institutions varied slightly across all colleges in the District and each individual college, and varied slightly in rank by college. For instance, at City College, transfer volume to National University (2nd) and University of Phoenix (4th) ranked higher than at Mesa College (3rd & 9th ranking, respectively) and Miramar College (3rd & 5th ranking, respectively).

Transfer volume to CSU San Marcos showed an increase from 2012-13 to 2016-17 (38%). This increase comes after a decline due to an enrollment management policy decision at CSU San Marcos due to budget reductions from the state. Students who live within the CSU San Marcos service area are given priority admission. Therefore, since the majority of SDCCD students do not live in the San Marcos service area, they are not given priority admission. Transfer volume declined in the years following this decision, with a recent 15% decline in transfers from 2015-16 to 2016-17.

Although transfer volume fluctuated from year to year, general trends indicated that the overall transfer volume to CSU San Marcos and University of San Diego decreased (15%, 24% respectively) between 2015-16 and 2016-17 for all SDCCD students, whereas transfer volume to SDSU, UCSD, and National University increased within the same time period (4%, 16%, 28% respectively).

2) In regards to ethnicity, Latino students displayed the greatest increase in transfer volume (49%) over the last 5 years, from 777 in 2012-13 to 1,160 in 2016-17, while White students displayed the highest average transfer volume (40%). In a year-over-year comparison, transfer volume increased for Asian/Pacific Islander, Latino and White students for all colleges (14%, 12%, and 3%, respectively) from 2015-16 to 2016-17.

3) The average transfer rate for first-time students tracked over six years is 40%. The transfer rate has declined 2% from the 2009-10 cohort (41%) to the latest 2011-12 cohort (39%). This decline was consistent across all ethnic groups except Asian/Pacific Islander and White. The statewide transfer rate is 39% for the 2010-11 cohort using the transfer velocity query on the Chancellor's Datamart. It is important to note that different parameters are used to form the cohort using the transfer velocity tool compared to this report. One of the most notable differences is students in the transfer velocity cohort must attempt transfer level English or math. See this link for a detailed description of the cohort parameters.
http://datamart.cccco.edu/Outcomes/Transfer_Velocity.aspx

4) On average, there were 378 students that qualified as transfer prepared. This report defines transfer prepared as those students who completed 60 UC/CSU transferable units, but did not transfer or obtain a degree. This is consistent with the statewide definition. When the transfer

rate is recalculated to include transfer prepared students the rate increases by approximately 7% points (40% to 47%).

5) Results for the top transfer destinations by ethnicity showed similar results to previous years. Overall, African American students were more likely to transfer to in-state private institutions (e.g., University of Phoenix, National University) relative to other ethnic groups when examining their respective top transfer destinations. The top 4-year transfer destination for Latino students was San Diego State University followed by University of California, San Diego and National University.

Transfer Volume

Transfer volume showed positive gains in a year-over-year comparison. There were one year increases at City, Mesa, and Miramar Colleges between 2015-16 and 2016-17 (8%, 4%, and 9%, respectively). Transfer volume Districtwide increased 6% from 3,648 in 2015-16 to 3,865 in 2016-17.

Transfer volume has increased 13% Districtwide between 2012-13 and 2016-17. During the same time period City, Mesa and Miramar Colleges showed increases in transfer volume (9%, 16% and 13%, respectively).

Figure 1. Overall Transfer Volume for All Colleges and by College 2012-13 to 2016-17

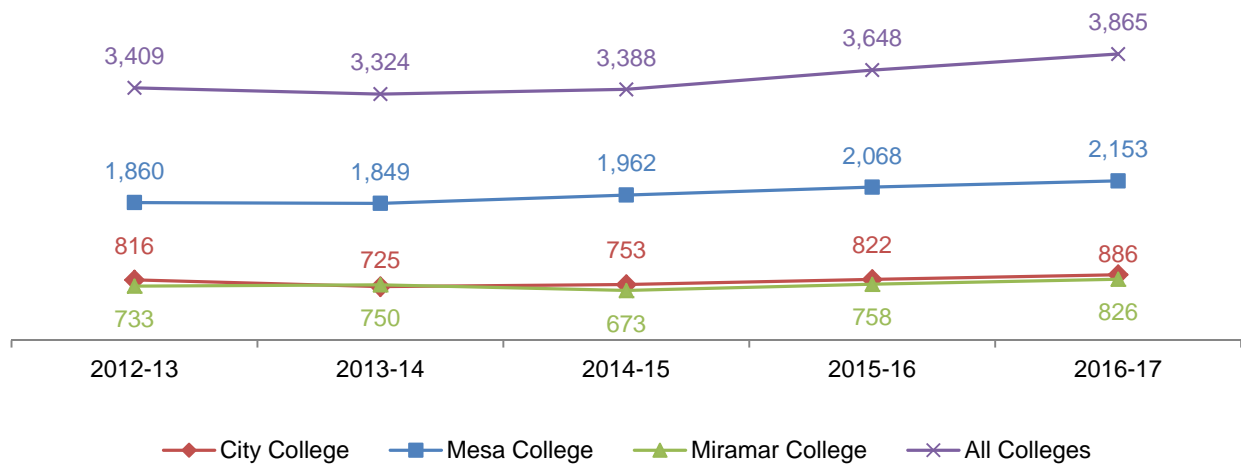


Table 1. Overall Transfer Volume for All Colleges and by College from 2012-13 to 2016-17

	2012-13	2013-14	2014-15	2015-16	2016-17	% Change 12/13-16/17	% Change 15/16-16/17
City College	816	725	753	822	886	9%	8%
Mesa College	1,860	1,849	1,962	2,068	2,153	16%	4%
Miramar College	733	750	673	758	826	13%	9%
All Colleges	3,409	3,324	3,388	3,648	3,865	13%	6%

Source: National Student Clearinghouse

Transfer Volume by Demographics

Transfer volume among ethnicities is somewhat representative of the student population that SDCCD serves, with the exception of Latino and White student transfers. In particular, the Latino student five-year transfer volume average (27%) is below the districtwide Latino student population average (35%; SDCCD Fact Book 2017). Furthermore, the White student five-year transfer volume average (40%) is above the districtwide White student population average (32%; SDCCD Fact Book 2017). It is important to note that this gap has narrowed over the last six years, with Latino student transfers increasing an average of 2% each year since 2012-13.

In regard to gender, of those who transferred from all colleges in the District between 2012-13 and 2016-17, on average, 51% were female students and 49% were male students. In a year-over-year comparison, transfer volume for female students increased 7% from 1,859 in 2015-16 to 1,991 in 2016-17, while transfer volume for male students increased 5% from 1,789 to 1,874 in the same time period.

Table 2. All Colleges Transfer Volume by Ethnicity from 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		All Colleges Average 12/13-16/17	% Change 12/13-16/17	% Change 15/16-16/17
	Count	%	Count	%	Count	%	Count	%	Count	%			
African American	226	7%	188	6%	229	7%	232	6%	223	6%	6%	-1%	-4%
American Indian	15	0%	18	1%	11	0%	13	0%	7	0%	0%	-53%	-46%
Asian/Pacific Islander	419	12%	416	13%	427	13%	470	13%	538	14%	13%	28%	14%
Filipino	174	5%	170	5%	173	5%	189	5%	184	5%	5%	6%	-3%
Latino	777	23%	820	25%	921	27%	1,039	28%	1,160	30%	27%	49%	12%
White	1,435	42%	1,386	42%	1,323	39%	1,430	39%	1,466	38%	40%	2%	3%
Other	191	6%	200	6%	207	6%	215	6%	235	6%	6%	23%	9%
Unreported	172	5%	126	4%	97	3%	60	2%	52	1%	3%	-70%	-13%
Total	3,409	100%	3,324	100%	3,388	100%	3,648	100%	3,865	100%	100%	13%	6%

Source: National Student Clearinghouse

Table 3. All Colleges Transfer Volume by Gender from 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		All Colleges Average 12/13-16/17	% Change 12/13-16/17	% Change 15/16-16/17
	Count	%	Count	%	Count	%	Count	%	Count	%			
Female	1,694	50%	1,723	52%	1,702	50%	1,859	51%	1,991	52%	51%	18%	7%
Male	1,715	50%	1,601	48%	1,684	50%	1,789	49%	1,874	48%	49%	9%	5%
Unreported	0	0%	0	0%	2	0%	0	0%	0	0%	0%	---	---
Total	3,409	100%	3,324	100%	3,388	100%	3,648	100%	3,865	100%	100%	13%	6%

Source: National Student Clearinghouse

Transfer Volume: Top Transfer Institutions

The top 4-year transfer institution was San Diego State University (SDSU) for all colleges from 2012-13 to 2016-17. Second was University of California, San Diego (UCSD) for Mesa and Miramar Colleges and National University for City College. In the last five years, overall transfer volume has increased 22% at SDSU from 2012-13 to 2016-17 (see Table 4).

There was a decline in the total number of transfers to UCSD over the past five years (2%) due in part to rising admission standards and impaction at UCSD. Additionally, in 2012, a policy change was made by the UCs allowing students to only use TAG (Transfer Admission Guarantee) admittance for one campus. This resulted in a large decrease in the number of TAG applications, particularly from the local region. In 2014, UCSD eliminated the TAG program with local community colleges (Flynn, 2012). Despite these changes, UCSD transfer volume has increased 16% in a year-over year comparison for all colleges from 317 in 2015-16 to 368 in 2016-17.

Figure 2. All Colleges -Top 4-Year Transfer Institutions 2012-13 to 2016-17

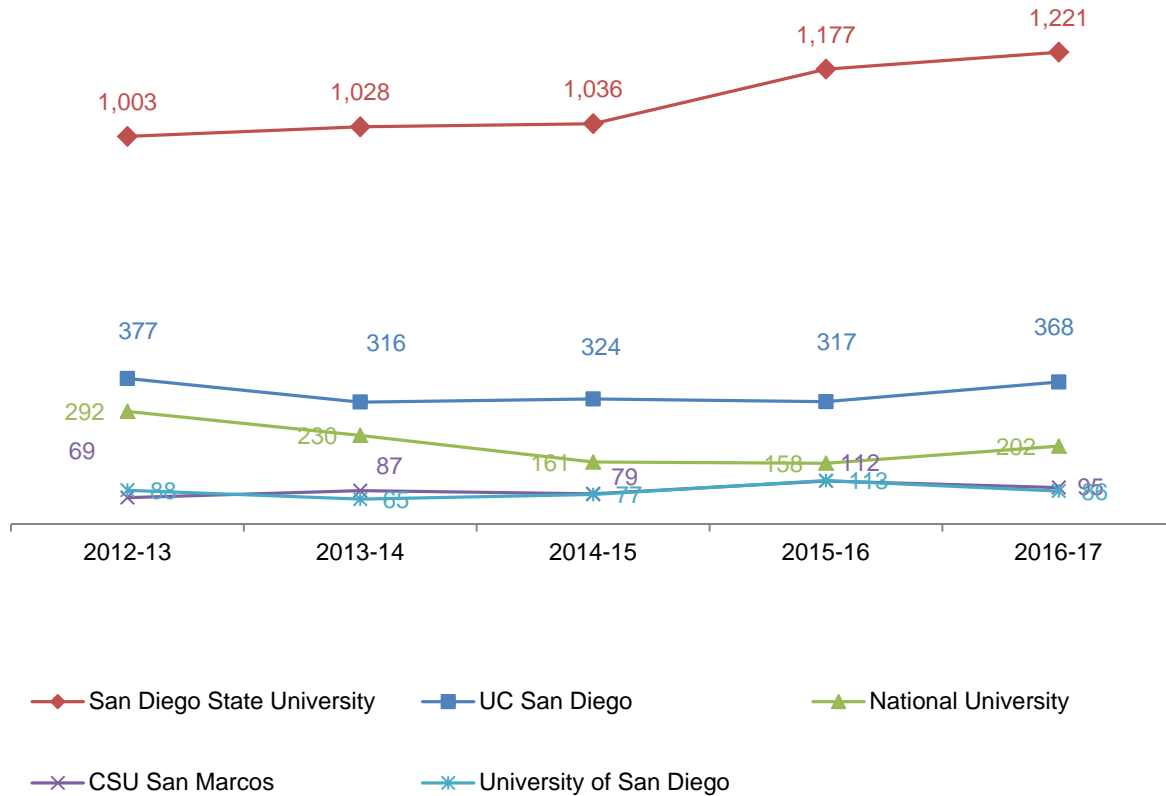


Table 4. All Colleges-Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	1,003	55%	1,028	60%	1,036	62%	1,177	63%	1,221	62%	22%	4%
UC San Diego	377	21%	316	18%	324	19%	317	17%	368	19%	-2%	16%
National University	292	16%	230	13%	161	10%	158	8%	202	10%	-31%	28%
CSU San Marcos	69	4%	87	5%	79	5%	112	6%	95	5%	38%	-15%
University of San Diego	88	5%	65	4%	77	5%	113	6%	86	4%	-2%	-24%
Total	1,829	100%	1,726	100%	1,677	100%	1,877	100%	1,972	100%	8%	5%

Source: National Student Clearinghouse

Figure 3. City College - Top 4-Year Transfer Institutions 2012-13 to 2016-17

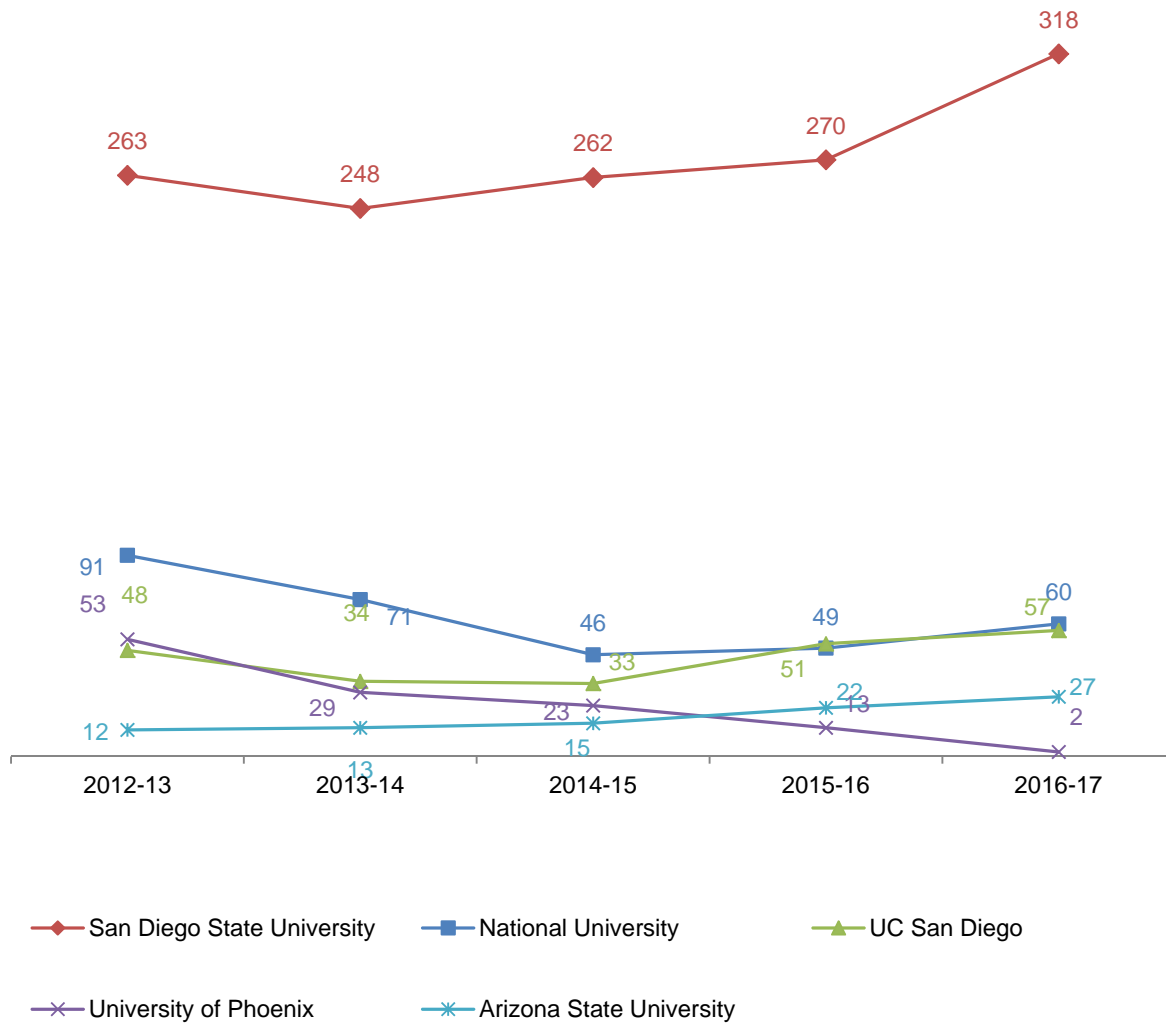


Table 5. City College -Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	263	56%	248	63%	262	69%	270	67%	318	69%	21%	18%
National University	91	19%	71	18%	46	12%	49	12%	60	13%	-34%	22%
UC San Diego	48	10%	34	9%	33	9%	51	13%	57	12%	19%	12%
University of Phoenix	53	11%	29	7%	23	6%	13	3%	2	0%	-96%	-85%
Arizona State University	12	3%	13	3%	15	4%	22	5%	27	6%	125%	23%
Total	467	100%	395	100%	379	100%	405	100%	464	100%	-1%	15%

Source: National Student Clearinghouse

Figure 4. Mesa College - Top 4-Year Transfer Institutions 2012-13 to 2016-17

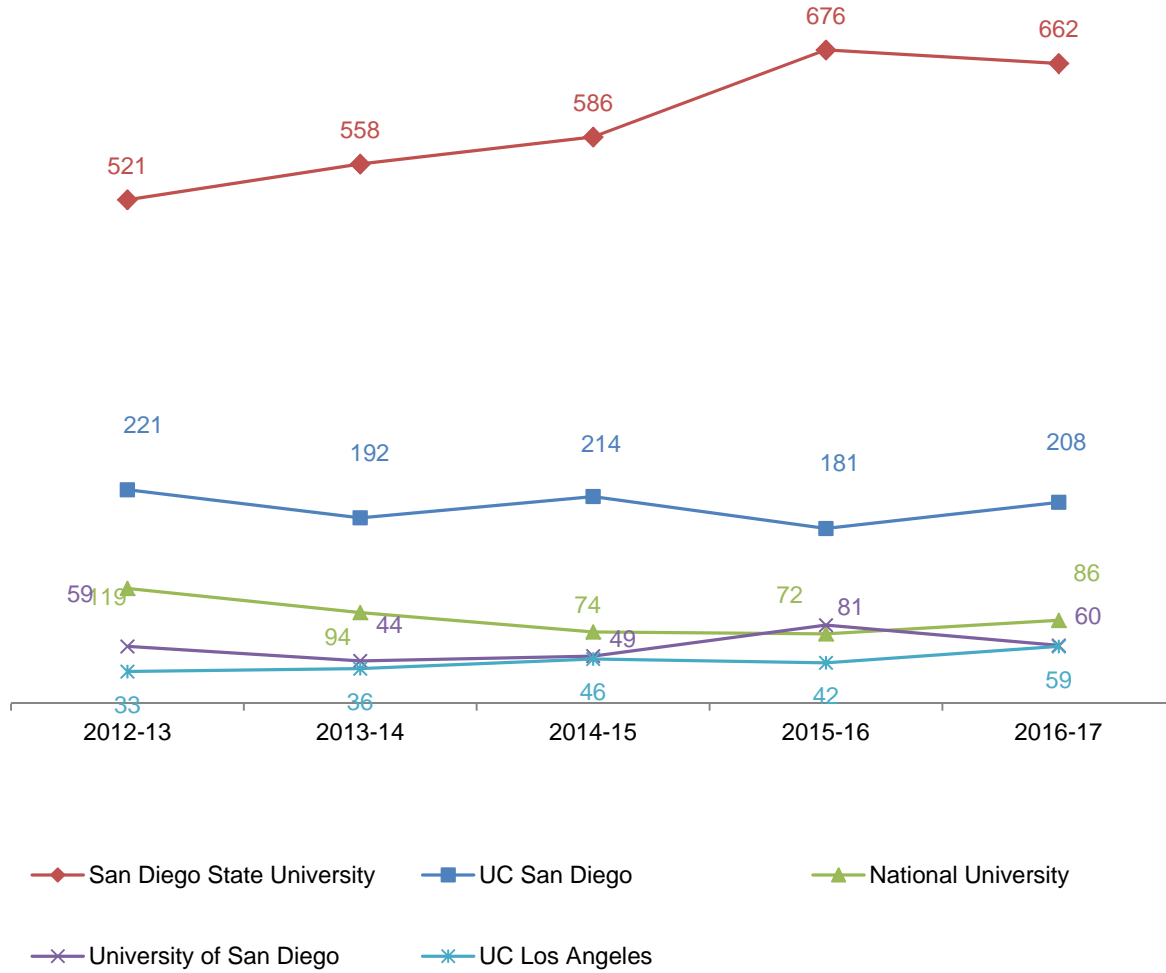


Table 6. Mesa College - Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
	Count	%	Count	%	Count	%	Count	%	Count	%		
San Diego State University	521	55%	558	60%	586	60%	676	64%	662	62%	27%	-2%
UC San Diego	221	23%	192	21%	214	22%	181	17%	208	19%	-6%	15%
National University	119	12%	94	10%	74	8%	72	7%	86	8%	-28%	19%
University of San Diego	59	6%	44	5%	49	5%	81	8%	60	6%	2%	-26%
UC Los Angeles	33	3%	36	4%	46	5%	42	4%	59	5%	79%	40%
Total	953	100%	924	100%	969	100%	1,052	100%	1,075	100%	13%	2%

Source: National Student Clearinghouse

Figure 5. Miramar College - Top 4-Year Transfer Institutions 2012-13 to 2016-17

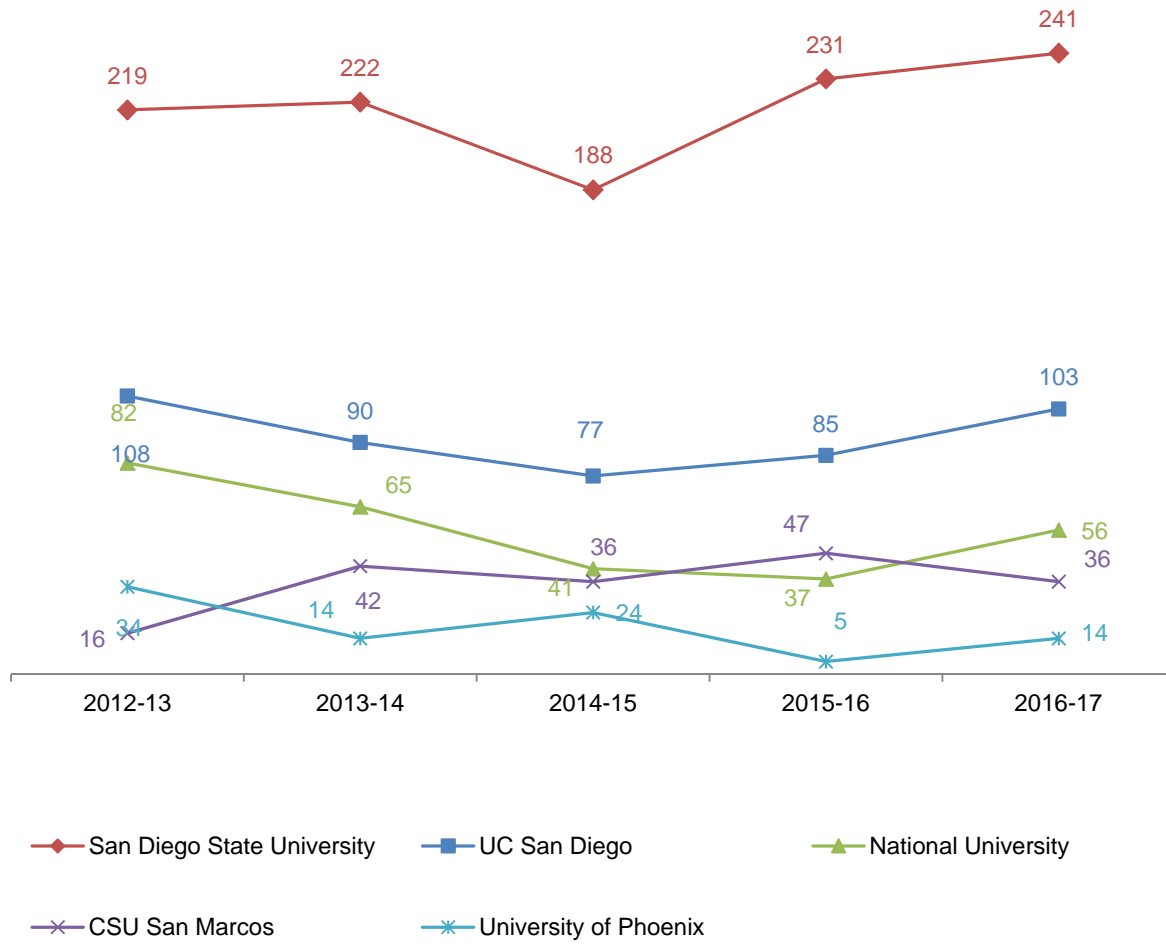


Table 7. Miramar College -Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	219	48%	222	51%	188	51%	231	57%	241	54%	10%	4%
UC San Diego	108	24%	90	21%	77	21%	85	21%	103	23%	-5%	21%
National University	82	18%	65	15%	41	11%	37	9%	56	12%	-32%	51%
CSU San Marcos	16	3%	42	10%	36	10%	47	12%	36	8%	125%	-23%
University of Phoenix	34	7%	14	3%	24	7%	5	1%	14	3%	-59%	180%
Total	459	100%	433	100%	366	100%	405	100%	450	100%	-2%	11%

Source: National Student Clearinghouse

Transfer Volume: Top Transfer Destinations by Ethnicity

The top 4-year transfer destination was San Diego State University (SDSU) among all ethnic groups within all colleges in the District over the past 5 years. The second top 4-year destination was the University of California, San Diego (UCSD) among most of the ethnic groups, with the exception of African American, American Indian, and Filipino students. For African American, American Indian and Filipino students, the second top 4-year institution was National University. The remaining top 4-year institutions varied somewhat in name and rank across each ethnic group.

Table 8. African American-Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	51	42%	42	58%	60	57%	61	58%	67	62%	31%	10%
National University	32	26%	14	19%	15	14%	20	19%	19	18%	-41%	-5%
UC San Diego	7	6%	3	4%	12	11%	14	13%	16	15%	129%	14%
University Of Phoenix	22	18%	3	4%	11	10%	8	8%	1	1%	-95%	-88%
Ashford University	9	7%	11	15%	8	8%	2	2%	5	5%	-44%	150%
Total	121	100%	73	100%	106	100%	105	100%	108	100%	-11%	3%

Source: National Student Clearinghouse

Table 9. American Indian-Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	2	29%	5	56%	3	43%	3	75%	1	20%	-50%	-67%
National University	2	29%	1	11%	1	14%	0	0%	3	60%	50%	---
UC San Diego	3	43%	1	11%	1	14%	1	25%	0	0%	-100%	-100%
Arizona State University	0	0%	1	11%	1	14%	0	0%	1	20%	---	---
University Of San Diego	0	0%	1	11%	1	14%	0	0%	0	0%	---	---
Total	7	100%	9	100%	7	100%	4	100%	5	100%	-29%	25%

Source: National Student Clearinghouse

Table 10. Asian/Pacific Islander-Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	131	44%	124	45%	130	48%	141	50%	168	49%	28%	19%
UC San Diego	118	39%	99	36%	105	39%	102	36%	120	35%	2%	18%
UC Los Angeles	14	5%	16	6%	19	7%	17	6%	25	7%	79%	47%
National University	25	8%	22	8%	7	3%	9	3%	15	4%	-40%	67%
CSU San Marcos	11	4%	14	5%	10	4%	11	4%	13	4%	18%	18%
Total	299	100%	275	100%	271	100%	280	100%	341	100%	14%	22%

Source: National Student Clearinghouse

Table 11. Filipino-Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	63	54%	56	53%	62	57%	63	57%	72	58%	14%	14%
National University	28	24%	21	20%	21	19%	15	14%	20	16%	-29%	33%
UC San Diego	21	18%	21	20%	15	14%	17	15%	15	12%	-29%	-12%
CSU San Marcos	3	3%	6	6%	7	6%	9	8%	13	10%	333%	44%
San Francisco State University	2	2%	2	2%	3	3%	7	6%	4	3%	100%	-43%
Total	117	100%	106	100%	108	100%	111	100%	124	100%	6%	12%

Source: National Student Clearinghouse

Table 12. Latino Top 4-Year Transfer Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	243	55%	286	63%	327	71%	393	72%	439	72%	81%	12%
UC San Diego	54	12%	54	12%	50	11%	63	12%	82	13%	52%	30%
National University	79	18%	57	13%	39	9%	49	9%	58	9%	-27%	18%
University Of San Diego	27	6%	19	4%	19	4%	32	6%	21	3%	-22%	-34%
University Of Phoenix	38	9%	36	8%	23	5%	7	1%	11	2%	-71%	57%
Total	441	100%	452	100%	458	100%	544	100%	611	100%	39%	12%

Source: National Student Clearinghouse

Table 13. White-Top 4-Year Transfers Institutions 2012-13 to 2016-17

	2012-13		2013-14		2014-15		2015-16		2016-17		% Change 12/13-16/17	% Change 15/16-16/17
San Diego State University	409	58%	403	60%	360	58%	432	64%	400	60%	-2%	-7%
UC San Diego	132	19%	109	16%	116	19%	99	15%	114	17%	-14%	15%
National University	98	14%	93	14%	61	10%	45	7%	75	11%	-23%	67%
University Of San Diego	42	6%	33	5%	41	7%	54	8%	42	6%	0%	-22%
CSU San Marcos	30	4%	37	5%	40	6%	43	6%	34	5%	13%	-21%
Total	711	100%	675	100%	618	100%	673	100%	665	100%	-6%	-1%

Source: National Student Clearinghouse

Transfer Rate

The cohorts for transfer rate include first-time students who attempted any English or math course. Transfer volume includes all students (first-time, transfer, etc.) regardless of which courses were taken. Students initially taking courses at another institution would not be included in the transfer rate, but would be included in transfer volume.

Overall, the 2009-10 cohort has the highest overall transfer rate (41%) for All Colleges. The transfer rate for Mesa and Miramar College increased from the first cohort in 2009-10 to the third cohort in 2011-12. The decline in transfer rates in the 2010-11 cohort is likely due to a reduction in the number of sections offered and the elimination of summer courses in 2010, 2011, and 2012 due to budget reductions from the state.

Figure 6. Overall Transfer Rate by College

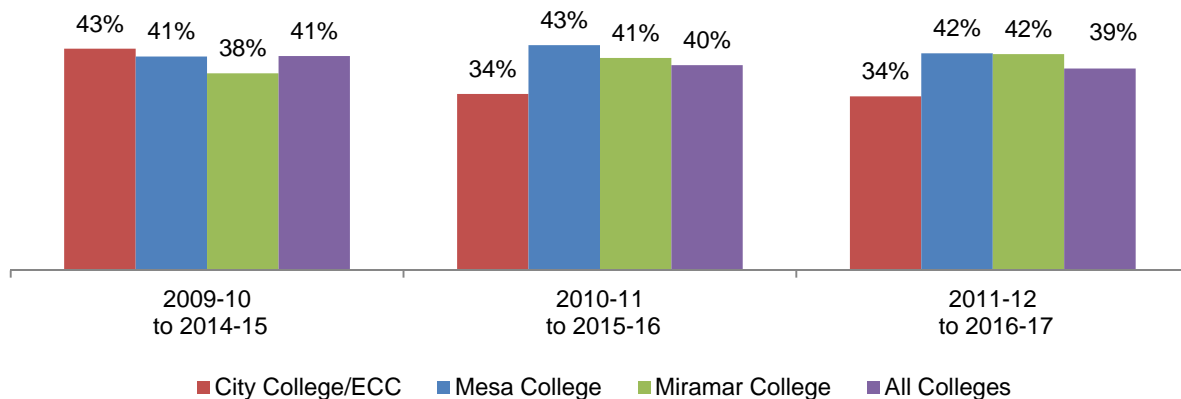


Table 14. Overall Transfer Rate by College

	Cohort									College Average 2009-10 to 2011-12
	2009-10 to 2014-15			2010-11 to 2015-16			2011-12 to 2016-17			
	Cohort	N	Percent	Cohort	N	Percent	Cohort	N	Percent	
City College/ECC	2,417	1,034	43%	2,348	799	34%	2,043	686	34%	37%
Mesa College	2,407	993	41%	2,811	1,221	43%	2,789	1,168	42%	42%
Miramar College	1,157	440	38%	1,298	532	41%	1,299	542	42%	40%
All Colleges	5,522	2,284	41%	5,786	2,290	40%	5,437	2,118	39%	40%

Source: CCCCCO - Data on Demand

Transfer Rate by Ethnicity

The ethnic groups for all three colleges with the highest overall transfer rates were Asian/Pacific Islander, Filipino and White (53%, 50% and 45%, respectively). This transfer rate pattern in Asian/Pacific Islanders is similar to the success and persistence rates for the three colleges except that White students have similar average success and retention rates to Asian/Pacific Islanders (SDCCD Fact Book, 2017), but are only third in transfer rates.

The ethnic groups with the lowest college average transfer rates were African American (29%), Latino (33%) and American Indian (37%). The success and retention rates of African American, American Indian, and Latino students have also been the lowest from 2012-13 to 2016-17 compared to the other ethnic groups (SDCCD Fact Book, 2017). This may partially explain the low transfer rates of these groups.

Table 15. All Colleges Overall Transfer Rate by Ethnicity

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=2,284)	2010-11 to 2015-16 (N=2,290)	2011-12 to 2016-17 (N=2,118)	
African American	30%	27%	30%	29%
American Indian	37%	43%	31%	37%
Asian/Pacific Islander	50%	55%	52%	53%
Filipino	53%	50%	45%	50%
Latino	36%	33%	31%	33%
White	45%	45%	47%	45%
Two or More Races	32%	39%	39%	38%
Unreported	42%	44%	53%	44%
Total	41%	40%	39%	40%

Source: CCCC - Data on Demand

Table 16. City College Overall Transfer Rate by Ethnicity

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=1,034)	2010-11 to 2015-16 (N=799)	2011-12 to 2016-17 (N=686)	
African American	32%	26%	30%	29%
American Indian	56%	57%	17%	48%
Asian/Pacific Islander	55%	43%	39%	47%
Filipino	73%	57%	50%	62%
Latino	39%	30%	29%	32%
White	48%	44%	47%	46%
Two or More Races	33%	43%	41%	41%
Unreported	40%	26%	45%	37%
Total	43%	34%	34%	37%

Source: CCCCCO - Data on Demand

Table 17. Mesa College Overall Transfer Rate by Ethnicity

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=993)	2010-11 to 2015-16 (N=1,221)	2011-12 to 2016-17 (N=1,168)	
African American	28%	30%	29%	29%
American Indian	20%	38%	33%	29%
Asian/Pacific Islander	50%	59%	55%	55%
Filipino	50%	43%	46%	46%
Latino	31%	37%	33%	34%
White	47%	47%	49%	48%
Two or More Races	29%	38%	35%	35%
Unreported	43%	58%	61%	50%
Total	41%	43%	42%	42%

Source: CCCCCO - Data on Demand

Table 18. Miramar College Overall Transfer Rate by Ethnicity

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=440)	2010-11 to 2015-16 (N=532)	2011-12 to 2016-17 (N=542)	
African American	29%	26%	30%	28%
American Indian	25%	0%	25%	20%
Asian/Pacific Islander	45%	54%	52%	50%
Filipino	35%	47%	43%	42%
Latino	34%	30%	29%	31%
White	39%	42%	46%	42%
Two or More Races	68%	60%	55%	59%
Unreported	38%	48%	41%	41%
Total	38%	41%	42%	40%

Source: CCCCCO - Data on Demand

Transfer Rate by Gender

Overall, the transfer rates for females (41%) are higher than males (38%) for All Colleges. City and Miramar College follow this transfer rate pattern in gender with both colleges having a five percentage point difference between females and males (City: females 39% and males 34%; Miramar: females 43% and males 38%; on average). At Mesa College the overall transfer rate is the same between females and males (42% each).

Table 19. All Colleges Overall Transfer Rate by Gender

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=2,284)	2010-11 to 2015-16 (N=2,290)	2011-12 to 2016-17 (N=2,118)	
Female	43%	41%	40%	41%
Male	40%	38%	38%	38%
Unreported	100%	---	0%	100%
Total	41%	40%	39%	40%

Source: CCCCO - Data on Demand

Table 20. City College Overall Transfer Rate by Gender

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=1,034)	2010-11 to 2015-16 (N=799)	2011-12 to 2016-17 (N=686)	
Female	45%	36%	36%	39%
Male	40%	32%	30%	34%
Unreported	---	---	---	0%
Total	43%	34%	34%	37%

Source: CCCCO - Data on Demand

Table 21. Mesa College Overall Transfer Rate by Gender

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=993)	2010-11 to 2015-16 (N=1,221)	2011-12 to 2016-17 (N=1,168)	
Female	40%	45%	42%	42%
Male	42%	42%	42%	42%
Unreported	---	---	---	0%
Total	41%	43%	42%	42%

Source: CCCCO - Data on Demand

Table 22. Miramar College Overall Transfer Rate by Gender

	Cohort			College Average 09-10 - 11-12
	2009-10 to 2014-15 (N=440)	2010-11 to 2015-16 (N=532)	2011-12 to 2016-17 (N=542)	
Female	42%	42%	44%	43%
Male	35%	40%	40%	38%
Unreported	100%	---	---	100%
Total	38%	41%	42%	40%

Source: CCCCO - Data on Demand

Transfer Prepared Rate

This section of the report includes overall transfer rate with the addition of transfer prepared rates. Students who completed 60 UC/CSU transferable units, but did not transfer or obtain an associate degree are considered transfer prepared.

Even with the addition of transfer prepared students the transfer rate for the three colleges declined from 2009-10 to 2011-12. The combined transfer rate for City College/ECC decreased from the first cohort in 2009-10 (48%) to the final cohort 2011-12 (40%). The combined transfer rate for Mesa College increased from the first cohort in 2009-10 (48%) to the final cohort 2011-12 (49%). The transfer rate at Miramar College increased from the first cohort 2009-10 (45%) to the final cohort in 2011-12 (49%). On average, the transfer rate increased by an additional 7% points when transfer prepared students were added.

Figure 7. Combined Transfer Prepared Rate by College

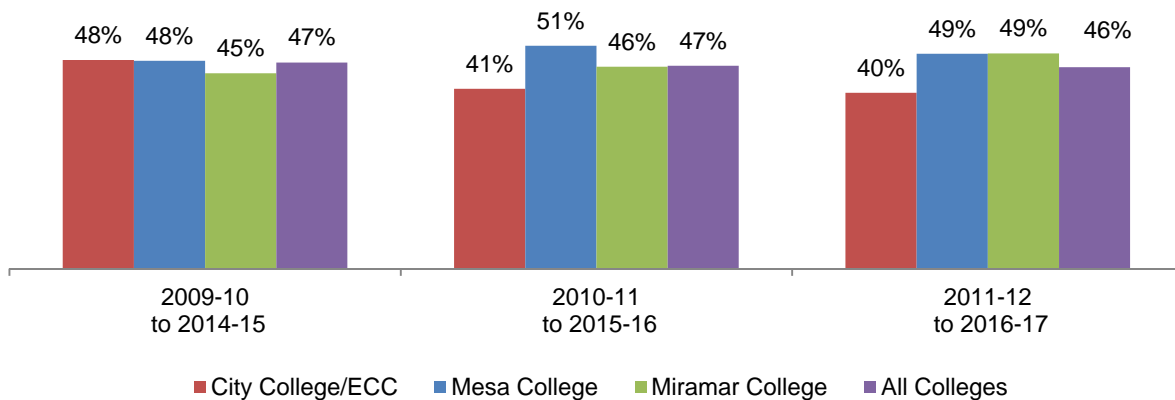


Table 23. Combined Transfer Prepared Rate by College

	Cohort									College Average 2009-10 to 2011-12
	2009-10 to 2014-15			2010-11 to 2015-16			2011-12 to 2016-17			
	Actual Transfers	Transfer Prepared	Combined Rate	Actual Transfers	Transfer Prepared	Combined Rate	Actual Transfers	Transfer Prepared	Combined Rate	
City College/ECC	1,034	124	48%	799	171	41%	686	139	40%	43%
Mesa College	993	156	48%	1,221	218	51%	1,168	209	49%	50%
Miramar College	440	79	45%	532	70	46%	542	100	49%	47%
All Colleges	2,284	330	47%	2,290	406	47%	2,118	398	46%	47%

Source: CCCCCO - Data on Demand

Transfer Prepared Rate by Ethnicity and Gender

Table 24. All Colleges Combined Transfer Prepared Rate by Ethnicity

	Cohort			College Average 2009-10 to 2011-12
	2009-10 to 2014-15 (N=2,558)	2010-11 to 2015-16 (N=2,989)	2011-12 to 2016-17 (N=3,138)	
African American	35%	33%	36%	35%
American Indian	50%	43%	56%	49%
Asian/Pacific Islander	56%	62%	61%	60%
Filipino	57%	59%	52%	56%
Latino	43%	40%	39%	41%
White	50%	51%	53%	51%
Two or More Races	39%	47%	48%	46%
Unreported	48%	47%	61%	50%
Total	47%	47%	46%	47%

Source: CCCCO - Data on Demand

Table 25. All Colleges Combined Transfer Prepared Rate by Gender

	Cohort			College Average 2009-10 to 2011-12
	2009-10 to 2014-15 (N=2,558)	2010-11 to 2015-16 (N=2,989)	2011-12 to 2016-17 (N=3,138)	
Female	49%	48%	47%	48%
Male	45%	45%	45%	45%
Unreported	100%	0%	0%	100%
Total	47%	47%	46%	47%

Source: CCCCO - Data on Demand

References

- California Community Colleges Chancellor's Office. (2011). *Advancing student success in California community colleges: The recommendations of the California community colleges student success task force*. Retrieved March 6, 2012, http://californiacommunitycolleges.cccco.edu/Portals/0/Executive/StudentSuccessTaskForce/SSTF_Final_Report_1-17-12_Print.pdf
- Flynn, P. (2012, May 1). UCSD end community college transfer guarantee. *San Diego Union-Tribune*. Retrieved from <http://www.utsandiego.com>
- Moore, C., & Shulock, N. (2010). *Divided we fail: Improving completion and closing racial gaps in California's community colleges*. Sacramento, CA: Institute for Higher Education Leadership & Policy.
- Moore, C., Shulock, N., & Offenstein, J. (2009). *Steps to success: Analyzing milestone achievement to improve community college student outcomes*. Sacramento, CA: Institute for Higher Education Leadership & Policy.
- San Diego Community College District Office of Research and Planning (2015). *San Diego Community College District Fact Book*. San Diego: Author.
- Sheldon, C. Q. (2009). Predictors of transfer to 4-year, for profit institutions. *Community College Review*, 37(1), 34-51.
- Student Transfer Achievement Reform Act of 2010, SB. 1440, (2010).
- van Ommeren, A. (2011). The For-Profit Transfer Path: A Comparison of California Community College Transfer Students. *The Journal of Applied Research in the Community College*, 18(2), 52-62.

Addendum

All Transfer Institutions for 2016/17

College Name	Count	Percent
San Diego State University	1,221	31.6%
University of California-San Diego	368	9.5%
National University	202	5.2%
Arizona State University	104	2.7%
California State University - San Marcos	95	2.5%
University of California - Berkeley	86	2.2%
University of San Diego	86	2.2%
University of California-Los Angeles	81	2.1%
Point Loma Nazarene University	69	1.8%
San Francisco State University	60	1.6%
University of California - Irvine	47	1.2%
California State University - Long Beach	43	1.1%
California State University - Los Angeles	40	1.0%
University of California-Davis	39	1.0%
University of Phoenix	37	1.0%
California State Polytechnic	35	0.9%
University of California-Santa Barbara	35	0.9%
California State University - Sacramento	33	0.9%
California State University - Fullerton	29	0.8%
Humboldt State University	28	0.7%
University of California-Santa Cruz	25	0.6%
California Polytechnic State University	23	0.6%
University of Southern California	23	0.6%
California State University - Chico	22	0.6%
San Jose State University	22	0.6%
Grand Canyon University	21	0.5%
California State University - Dominguez	20	0.5%
California State University- Northridge	20	0.5%
California State University - East Bay	19	0.5%
Northern Arizona University	17	0.4%
Ashford University	15	0.4%
University of California - Riverside	15	0.4%
California State University - San Bernar	14	0.4%
Embry-Riddle Aeronautical Univ.-Worldwid	14	0.4%
Southern New Hampshire	14	0.4%
Azusa Pacific University- Undergraduate	13	0.3%
California State Univ Channel Islands	13	0.3%
College of Southern Nevada	12	0.3%
University of Maryland - University Coll	12	0.3%
University of Redlands - Degree Seeking	12	0.3%
Grand Canyon University-Traditional	11	0.3%
Portland State University	11	0.3%
University of Arizona	11	0.3%
Western Governors University	11	0.3%
California State University - Monterey B	10	0.3%
Oregon State University	10	0.3%
Sonoma State University	10	0.3%
University of St Augustine For Hlth Scie	10	0.3%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
American Public University System	9	0.2%
Colorado State University	9	0.2%
University of Hawaii at Manoa	9	0.2%
Brandman University	8	0.2%
California College	8	0.2%
Devry University	8	0.2%
Pennsylvania State University	8	0.2%
University of Utah	8	0.2%
San Diego Christian College	7	0.2%
United Education Institute- Chula Vista	7	0.2%
University of Colorado Boulder	7	0.2%
University of Nevada Las Vegas	7	0.2%
University of Nevada-Reno	7	0.2%
Biola University	6	0.2%
Liberty University	6	0.2%
Newschool of Architecture And Design	6	0.2%
Pepperdine University	6	0.2%
University of Colorado Colorado Springs	6	0.2%
University of Oregon	6	0.2%
University of Texas Arlington	6	0.2%
Woodbury University	6	0.2%
Academy of Art University	5	0.1%
Alliant International University	5	0.1%
George Washington University	5	0.1%
Harvard University - Continuing Ed	5	0.1%
University of California - Merced	5	0.1%
University of San Francisco	5	0.1%
University of Washington - Seattle	5	0.1%
California Baptist University -Undergrad	4	0.1%
California Maritime Academy	4	0.1%
California State University - Fresno	4	0.1%
California State University - Stanislaus	4	0.1%
Chapman University-Orange	4	0.1%
Excelsior College	4	0.1%
Loyola Marymount University	4	0.1%
Santa Clara University	4	0.1%
Seattle Central Community College	4	0.1%
Stanford University	4	0.1%
Thomas Edison State University	4	0.1%
University of New Mexico	4	0.1%
Washington State University	4	0.1%
Boise State University	3	0.1%
Cornell University	3	0.1%
Dixie State University	3	0.1%
Embry-Riddle Aeronautical University - A	3	0.1%
Florida International University	3	0.1%
Green River Community College	3	0.1%
Metropolitan State University of Denver	3	0.1%
Mills College	3	0.1%
Montana State University - Bozeman	3	0.1%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
New York University	3	0.1%
Northwestern University	3	0.1%
Old Dominion University	3	0.1%
Pensacola State College	3	0.1%
Regis University-Semesters	3	0.1%
Roseman Univ of Health Sciences South Jo	3	0.1%
St Catherine University	3	0.1%
University of Colorado Denver	3	0.1%
University of Massachusetts at Amherst	3	0.1%
University of Massachusetts Boston	3	0.1%
University of Miami	3	0.1%
University of Northern Colorado	3	0.1%
University of Tampa	3	0.1%
West Coast University- Los Angeles South	3	0.1%
West Virginia University	3	0.1%
Western University of Health Sciences	3	0.1%
Western Washington University	3	0.1%
Wichita State University	3	0.1%
Baylor University	2	0.1%
California State University - Bakersfiel	2	0.1%
California University of Pennsylvania	2	0.1%
Central Washington University	2	0.1%
Chamberlain University	2	0.1%
Chaminade University of Honolulu	2	0.1%
City University of Seattle	2	0.1%
Clark atlanta University	2	0.1%
Clemson University	2	0.1%
College of Charleston	2	0.1%
Colorado Technical University - Online	2	0.1%
Columbia Basin College	2	0.1%
Columbia College Adult8Wk Undergrad	2	0.1%
Columbia Southern University	2	0.1%
Concordia University - Irvine	2	0.1%
Dartmouth College	2	0.1%
East Carolina University	2	0.1%
Eastern Washington University	2	0.1%
Emory University	2	0.1%
Florida State College at Jacksonville	2	0.1%
Fordham University	2	0.1%
George Mason University	2	0.1%
Gonzaga University	2	0.1%
Grambling State University	2	0.1%
Grantham University	2	0.1%
Holy Names University -Traditional	2	0.1%
Iowa State University	2	0.1%
Itt Technical Institute	2	0.1%
Johns Hopkins University Artssciences En	2	0.1%
Kaplan University	2	0.1%
La Sierra University	2	0.1%
Lane College	2	0.1%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
Lenoir-Rhyne University	2	0.1%
Lewis-Clark State College	2	0.1%
Marquette University	2	0.1%
Master's College	2	0.1%
Mayville State University	2	0.1%
Middle Tennessee State University	2	0.1%
Midland University	2	0.1%
Missouri Valley College	2	0.1%
Northeastern University	2	0.1%
Northern Illinois University	2	0.1%
Olympic College	2	0.1%
Pacific Oaks College	2	0.1%
Purdue University - West Lafayette	2	0.1%
Skagit Valley College	2	0.1%
South Seattle College	2	0.1%
Southern Illinois University Carbondale	2	0.1%
Stevens-Henager - Independence Universit	2	0.1%
Strayer University-Washington	2	0.1%
Suny Fashion Institute of Technology	2	0.1%
Temple University	2	0.1%
Texas A&M University	2	0.1%
Texas State University - San Marcos	2	0.1%
Union Institute And University	2	0.1%
University of Alabama	2	0.1%
University of Alaska - Fairbanks	2	0.1%
University of California-San Francisco	2	0.1%
University of Guam	2	0.1%
University of Hawaii at Hilo	2	0.1%
University of Houston	2	0.1%
University of Minnesota-Duluth Undergrad	2	0.1%
University of Minnesota-Twin Cities	2	0.1%
University of New England Non-Matric	2	0.1%
University of North Carolina-Chapel Hill	2	0.1%
University of North Dakota	2	0.1%
University of North Texas	2	0.1%
University of South Florida	2	0.1%
University of Texas at Dallas	2	0.1%
University of Texas at El Paso	2	0.1%
University of The Pacific	2	0.1%
Weber State University	2	0.1%
Western Michigan University	2	0.1%
William Jessup University	2	0.1%
Albany Medical College	1	0.0%
Allegheny College	1	0.0%
Anderson University	1	0.0%
Andrews University	1	0.0%
Antioch University - Los Angeles	1	0.0%
Aquinas College	1	0.0%
Arcadia University	1	0.0%
Arizona Christian University	1	0.0%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
Arkansas State University	1	0.0%
Art Center College of Design	1	0.0%
Auburn University	1	0.0%
Augsburg College	1	0.0%
Bastyr University	1	0.0%
Bellevue College	1	0.0%
Bellevue University	1	0.0%
Belmont University	1	0.0%
Benedictine University	1	0.0%
Benedictine University - Quarter Student	1	0.0%
Berkeley College	1	0.0%
Berklee College of Music	1	0.0%
Berklee College of Music - Online	1	0.0%
Bethany College	1	0.0%
Boston University	1	0.0%
Brigham Young University	1	0.0%
Brigham Young University - Idaho Spring/	1	0.0%
Brigham Young University -Idaho Winter/S	1	0.0%
California College of The Arts	1	0.0%
California Institute of Technology	1	0.0%
California Institute of The Arts	1	0.0%
Capella University	1	0.0%
Capital University Columbus	1	0.0%
Case Western Reserve University	1	0.0%
Central Michigan University	1	0.0%
Chatham University	1	0.0%
Chicago State University	1	0.0%
Clarke University	1	0.0%
Cleveland State University	1	0.0%
Colorado Mountain College	1	0.0%
Colorado School of Mines	1	0.0%
Colorado Technical University	1	0.0%
Concordia University Portland	1	0.0%
Culinary Institute of America	1	0.0%
Cuny College of Staten Island	1	0.0%
Daytona State College	1	0.0%
Drexel University	1	0.0%
Drury University	1	0.0%
Dyouville College	1	0.0%
Eastern Kentucky University	1	0.0%
Eastern Michigan University	1	0.0%
Eastern Oregon University	1	0.0%
Emerson College	1	0.0%
Emmanuel College	1	0.0%
Fayetteville State University	1	0.0%
Ferris State University	1	0.0%
Finlandia University	1	0.0%
Florida atlantic University	1	0.0%
Florida Institute of Technology	1	0.0%
Fort Hays State University	1	0.0%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
Freed - Hardeman University	1	0.0%
Fresno Pacific University - Degree Compl	1	0.0%
Georgia Gwinnett College	1	0.0%
Georgia Institute of Technology	1	0.0%
Georgia State University	1	0.0%
Georgia State University- Pc Decatur	1	0.0%
Goodwin College	1	0.0%
Goucher College	1	0.0%
Graceland University	1	0.0%
Harding University	1	0.0%
Harvey Mudd College	1	0.0%
Hawaii Pacific University	1	0.0%
Hofstra University	1	0.0%
Houston Baptist University	1	0.0%
Husson University	1	0.0%
Illinois Institute of Technology	1	0.0%
Indiana State University	1	0.0%
Indiana Wesleyan University - Aps U/G	1	0.0%
James Madison University	1	0.0%
Kennesaw State University	1	0.0%
Kent State University	1	0.0%
Keuka College	1	0.0%
Le Moyne College	1	0.0%
Lewis & Clark College - Grad School	1	0.0%
Lewis & Clark College of Arts & Sciences	1	0.0%
Life Chiropractic College - West	1	0.0%
Lincoln Memorial University	1	0.0%
Lindenwood University	1	0.0%
Loyola University Chicago	1	0.0%
Lynchburg College	1	0.0%
Maharishi University of Management	1	0.0%
Marshall B. Ketchum University	1	0.0%
Marshall University Huntington	1	0.0%
Marymount University	1	0.0%
Massachusetts College of Pharmacy	1	0.0%
Massachusetts Institute of Technology	1	0.0%
Master's College-Degree Completion	1	0.0%
Menlo College	1	0.0%
Mercer University Southern School of Pha	1	0.0%
Michigan State University	1	0.0%
Middle Georgia State University	1	0.0%
Minnesota State University Moorhead	1	0.0%
Mississippi State University	1	0.0%
Mississippi Valley State University	1	0.0%
Missouri Baptist University	1	0.0%
Monmouth College	1	0.0%
Multnomah University	1	0.0%
Norfolk State University	1	0.0%
North Carolina A&T State University	1	0.0%
North Carolina State University	1	0.0%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
North Seattle College	1	0.0%
Northeastern State University	1	0.0%
Northwest Christian University	1	0.0%
Northwestern State University	1	0.0%
Notre Dame De Namur University	1	0.0%
Oberlin College	1	0.0%
Occidental College	1	0.0%
Oklahoma Christian University	1	0.0%
Oklahoma State University - Stillwater/T	1	0.0%
Oregon Institute of Technology	1	0.0%
Pace University	1	0.0%
Palm Beach State College	1	0.0%
Park University	1	0.0%
Pasco-Hernando State College	1	0.0%
Polk State College	1	0.0%
Pomona College	1	0.0%
Ramapo College of New Jersey	1	0.0%
Regis College	1	0.0%
Robert Morris University	1	0.0%
Roosevelt Univ Pharm	1	0.0%
Roseman University of Health Sciences	1	0.0%
Rutgers -The State University of Nj -New	1	0.0%
Saint Francis University	1	0.0%
Saint John's University	1	0.0%
Saint Leo University	1	0.0%
Salem State University	1	0.0%
Sam Houston State University	1	0.0%
Samuel Merritt University	1	0.0%
Santa Fe University of Art And Design	1	0.0%
Seattle University	1	0.0%
Sierra Nevada College	1	0.0%
Simmons College - Online Students	1	0.0%
Smith College	1	0.0%
Southeast Missouri State University	1	0.0%
Southeastern Louisiana University	1	0.0%
Southern California Institute of Archite	1	0.0%
Southern Connecticut State University	1	0.0%
Southern New Hampshire University Cfa 1	1	0.0%
Southern New Hampshire- 10Week	1	0.0%
Southern Utah University	1	0.0%
St Johns River Community College	1	0.0%
St Mary's College of California	1	0.0%
St Petersburg College	1	0.0%
Sterling College	1	0.0%
Stockton University	1	0.0%
Suffolk University	1	0.0%
Suny University at Albany	1	0.0%
Texas A&M University - Commerce	1	0.0%
Texas A&M University- San Antonio	1	0.0%
Texas Christian University	1	0.0%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
The Evergreen State College	1	0.0%
The Ohio State University	1	0.0%
The Ohio State University - Marion	1	0.0%
The University of The South	1	0.0%
Thomas University	1	0.0%
Touro College	1	0.0%
Touro University California	1	0.0%
Touro University World Wide	1	0.0%
Trinity Western University	1	0.0%
United States Sports Academy	1	0.0%
University of Central Florida	1	0.0%
University of Central Oklahoma	1	0.0%
University of Chicago	1	0.0%
University of Cincinnati	1	0.0%
University of Connecticut	1	0.0%
University of Denver - Colorado	1	0.0%
University of Florida	1	0.0%
University of Hartford	1	0.0%
University of Hawaii at West Oahu	1	0.0%
University of Houston-Downtown	1	0.0%
University of Illinois @ Springfield	1	0.0%
University of Illinois at Chicago	1	0.0%
University of Iowa	1	0.0%
University of Kansas	1	0.0%
University of Maine Orono	1	0.0%
University of Maryland - College Park	1	0.0%
University of Massachusetts Lowell	1	0.0%
University of Michigan	1	0.0%
University of Missouri-Kansas City	1	0.0%
University of Mobile	1	0.0%
University of Montana	1	0.0%
University of Nebraska at Omaha	1	0.0%
University of Nebraska-Lincoln	1	0.0%
University of New England	1	0.0%
University of North Florida	1	0.0%
University of Oklahoma	1	0.0%
University of Pennsylvania	1	0.0%
University of Pittsburgh	1	0.0%
University of Portland	1	0.0%
University of Puget Sound	1	0.0%
University of Redlands	1	0.0%
University of Rochester	1	0.0%
University of Rochester- Medical	1	0.0%
University of San Diego Law School	1	0.0%
University of South Dakota	1	0.0%
University of Tennessee Chattanooga	1	0.0%
University of Texas - San Antonio	1	0.0%
University of Texas Medical Branch at Ga	1	0.0%
University of The Pacific-Pharmacy	1	0.0%
University of Virginia	1	0.0%

SDCCD Transfer Report: A Comprehensive Perspective

College Name	Count	Percent
University of West Florida	1	0.0%
University of West Georgia	1	0.0%
University of Wisconsin - Madison	1	0.0%
University of Wisconsin - Milwaukee	1	0.0%
Utah Valley University	1	0.0%
Vanderbilt University	1	0.0%
Villanova University	1	0.0%
Vincennes University	1	0.0%
Virginia Commonwealth University	1	0.0%
Walden University	1	0.0%
Waldorf University Track 2	1	0.0%
Wayne State University	1	0.0%
Wesleyan University	1	0.0%
West Coast University- Anaheim	1	0.0%
West Texas A&M University	1	0.0%
Western Nevada College	1	0.0%
Western Oregon University	1	0.0%
Western State Colorado University	1	0.0%
Whitworth University	1	0.0%
Willamette University	1	0.0%
Worcester Polytechnic Institute	1	0.0%
York College	1	0.0%
Youngstown State University	1	0.0%
Total	3,865	100.0%

Source: National Student Clearinghouse