



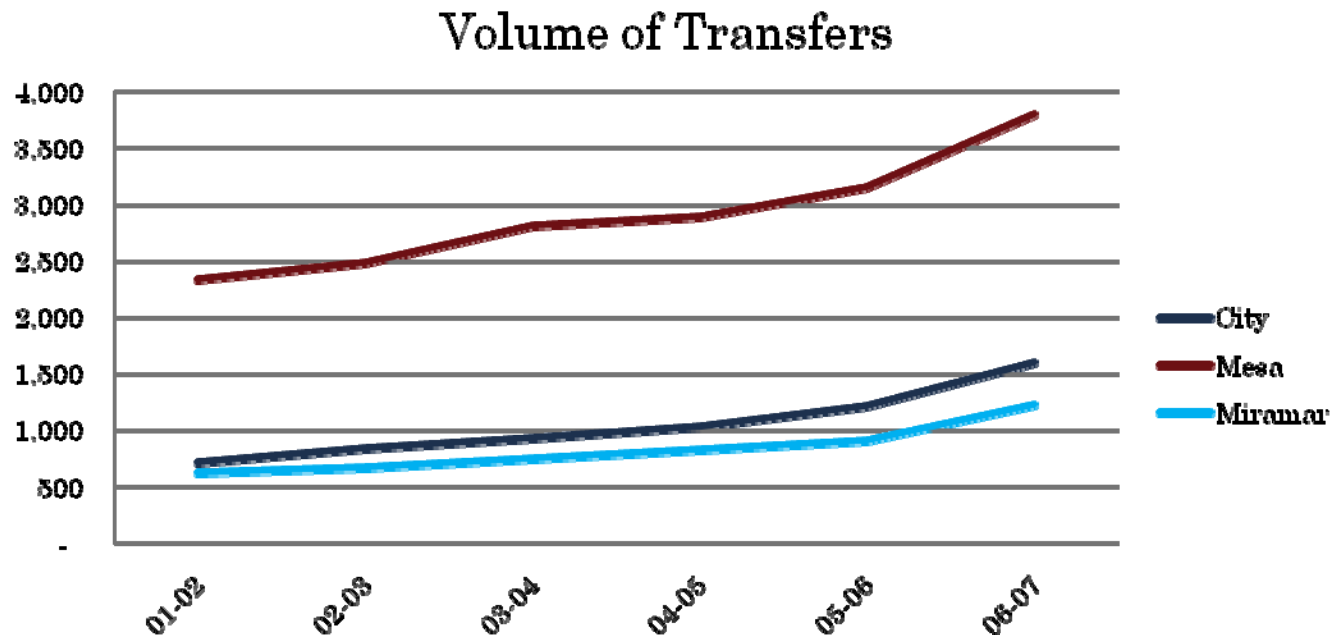
# **SAN DIEGO COMMUNITY COLLEGE DISTRICT TRANSFER ANALYSIS**

*A 6-year Perspective*

Office of Institutional Research and Planning  
June 2008

# SAN DIEGO COMMUNITY COLLEGE TRANSFER ANALYSIS

- A “Transfer Student” is defined as any student who completed 12 units at City, Mesa, or Miramar and then *transferred* to a 4-year degree granting college between the Fall of 2001 and the Summer of 2007.
- In the last 6 years, over 28,800 SDCCD students have transferred to a 4-year degree granting institution.
- There has been an 80% increase rate in the volume of transfers districtwide (124% City, 62% Mesa, 98% Miramar).

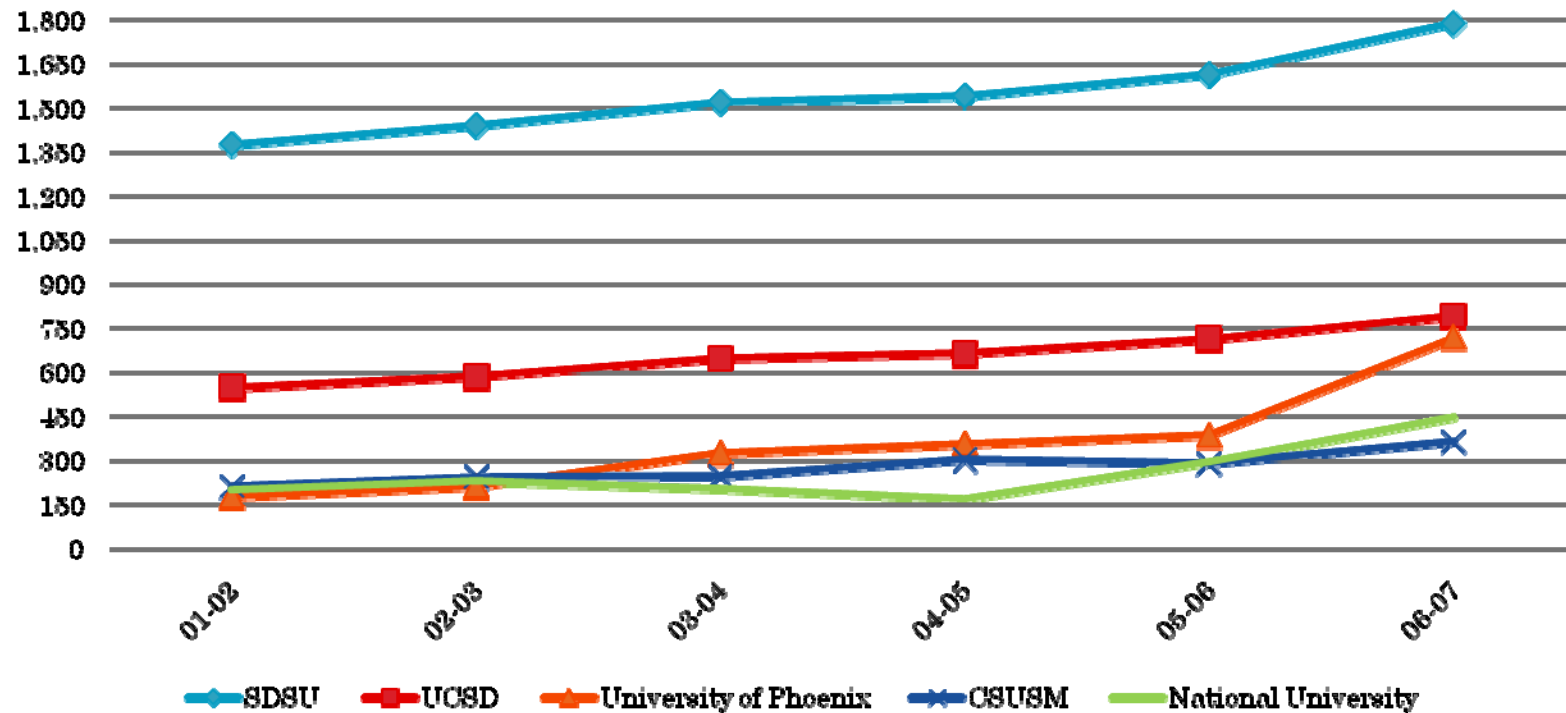


## SDCCD & TRANSFER STUDENTS

- Demographics-

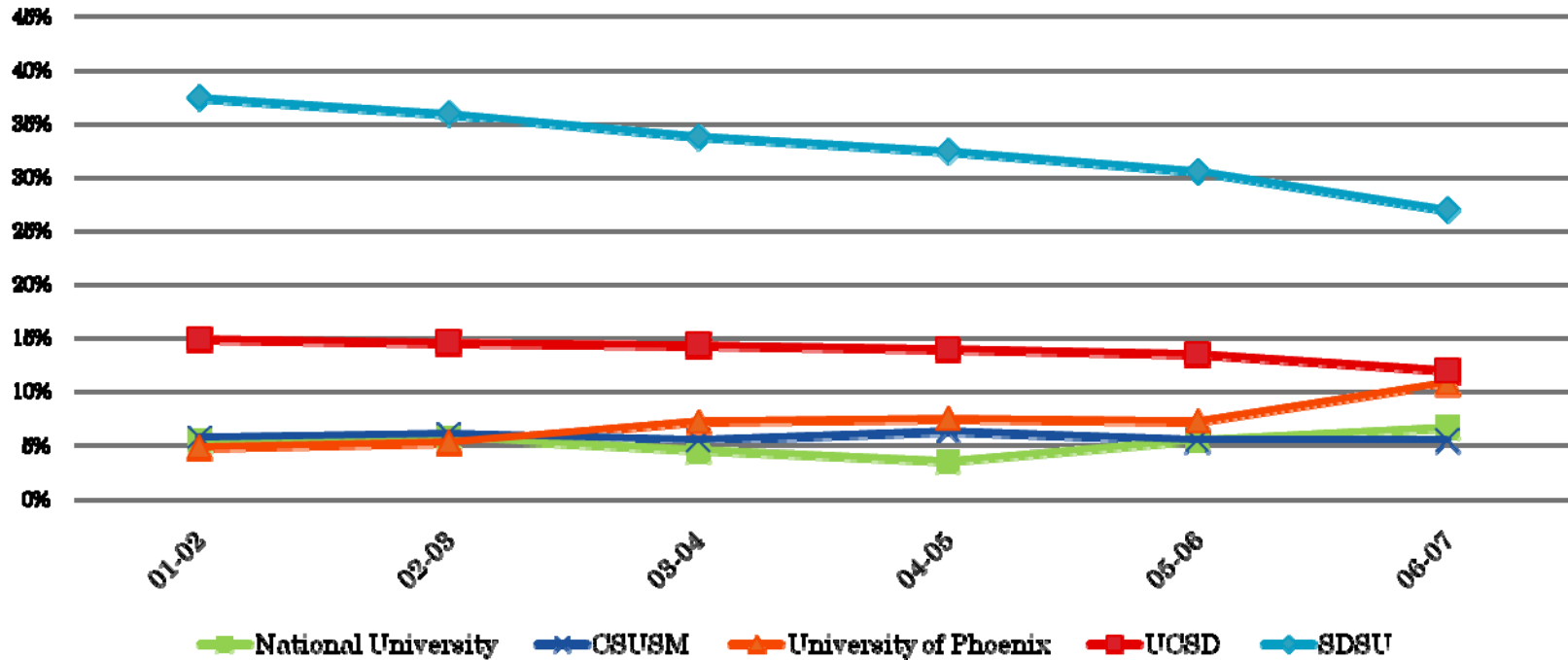
- *Race & Ethnicity:* The ethnic composition of the students included in the study is as varied as the general population enrolled at the San Diego Community College District; however, on average under-served minorities are not proportionally represented among the students who transfer.
- *Gender:* Women are overrepresented in the transfer population as compared to the general District population. Women make up 51% of the general population and 54% of the transfer student population.
- *Age:* The average age of students included in this study is 27 years old. However, the majority of students transferring are between the ages of 18 and 24 at the point of transfer.

## Volume of SDCCD Students Transferring to The Top 5 Institutions: Districtwide 2001-2007



- The majority of students who transfer from City, Mesa, or Miramar went to San Diego State University, followed by University of California, San Diego.
- There has been an increase in the volume of students transferring to the top 5 transfer institutions: San Diego State University (SDSU), University of California, San Diego (UCSD), University of Phoenix, California State University, San Marcos (CSUSM), and National University.

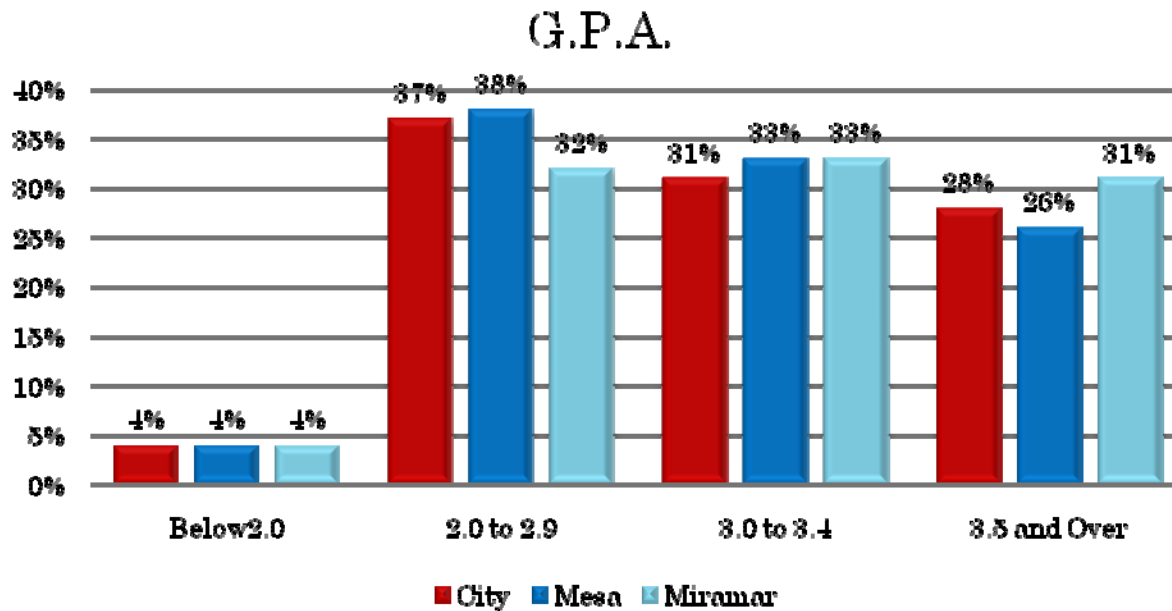
## Percentage of SDCCD Students Transferring to The Top 5 Institutions: Districtwide 2001-2007



- There has been an overall decrease in the percentage of students transferring to SDSU and UCSD and an increase in the overall percentage of students transferring to the University of Phoenix.
- A similar pattern holds true for the top 10 transfer destinations. Since 2001-02 academic year to 2006-07, there has been a 10% decrease in the percentage of students transferring to SDSU, and a 3% decrease in the percentage of students transferring to UCSD. Alternatively, there has been a 6% increase in the percentage of students who are transferring to the University of Phoenix.

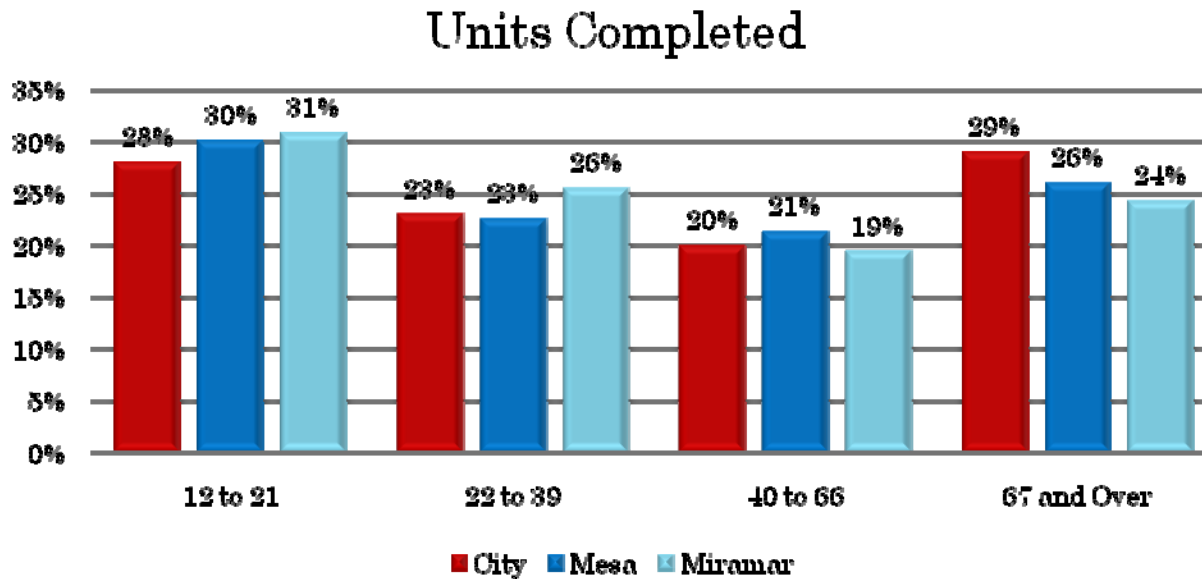
# GRADE POINT AVERAGE

- *City* students transferred with an average Grade Point Average of 3.08.
- *Mesa* students transferred with an average student G.P.A. of 3.07.
- *Miramar College* students transferred with an average student G.P.A. of 3.15, the highest in the District.



## CUMULATIVE UNITS EARNED

- Students from *City College* are more likely to have completed more units, prior to transferring, than those attending Mesa and Miramar. The average number of units completed at the time of transfer was 47.
- The average number of units completed upon transferring was 45 for *Mesa* Students.
- The average number of units completed upon transferring for Miramar students was 43.



# CITY TRANSFER STUDENTS

## Top Ten Transfer Institutions by Year \*

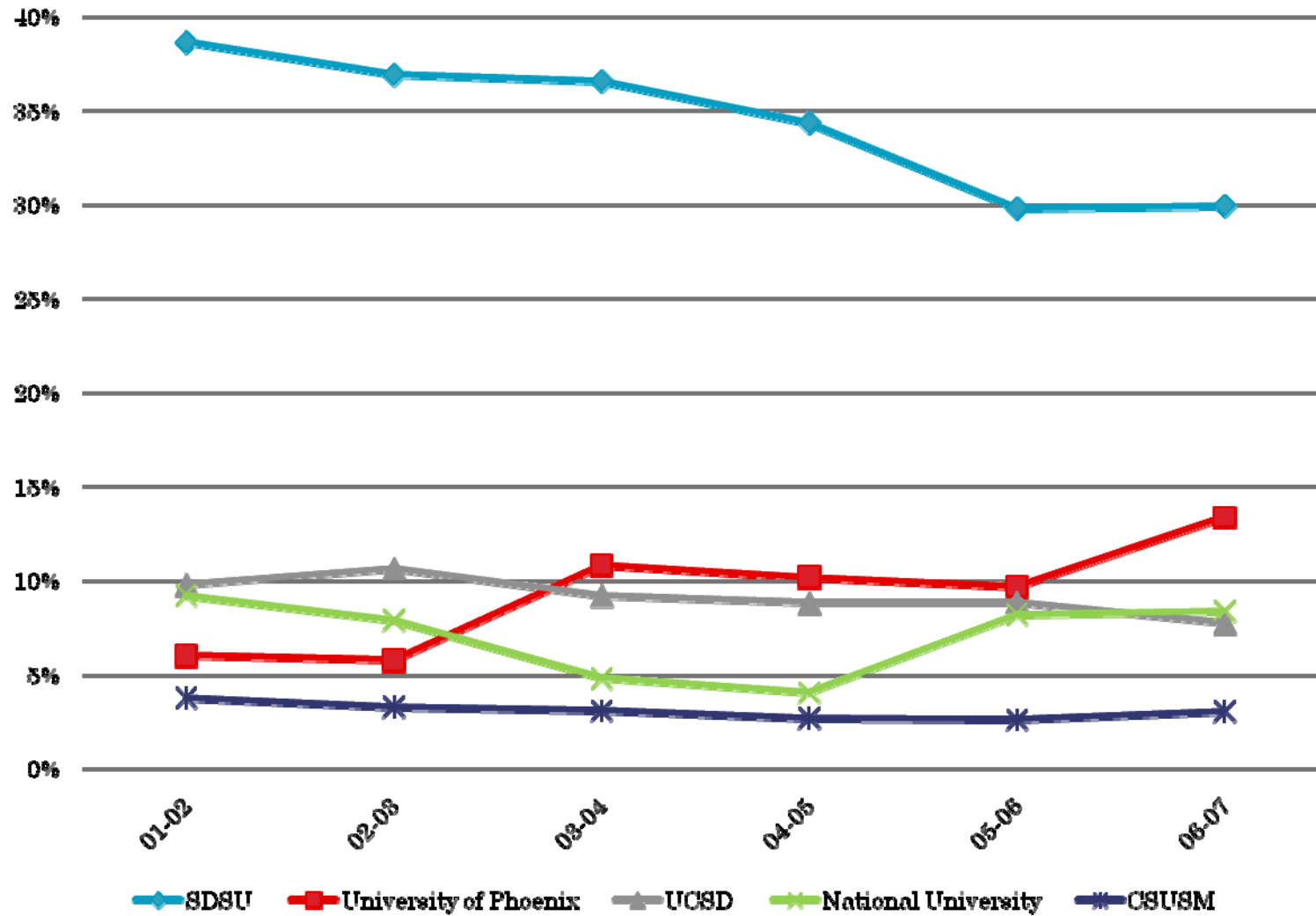
Institution	01-02	02-03	03-04	04-05	05-06	06-07
1 SDSU	276	312	341	354	363	478
2 University of Phoenix	43	49	101	105	118	214
3 UCSD	70	90	86	91	108	124
4 National University	66	67	45	42	100	134
5 CSUSM	27	28	29	28	32	49
6 San Francisco State University	8	12	13	16	24	25
7 Southern Illinois University, Carbondale	20	12	11	23	9	16
8 University of California, Berkeley	9	16	14	11	15	13
9 California State University, Fullerton	3	5	5	7	9	34
10 Springfield College	6	7	5	15	10	17

\*Ordered by cumulative transfers over the 6-year period.



# CITY TRANSFER STUDENTS

## Percentage of City Students Transferring to The Top 5 Institutions



# MESA TRANSFER STUDENTS

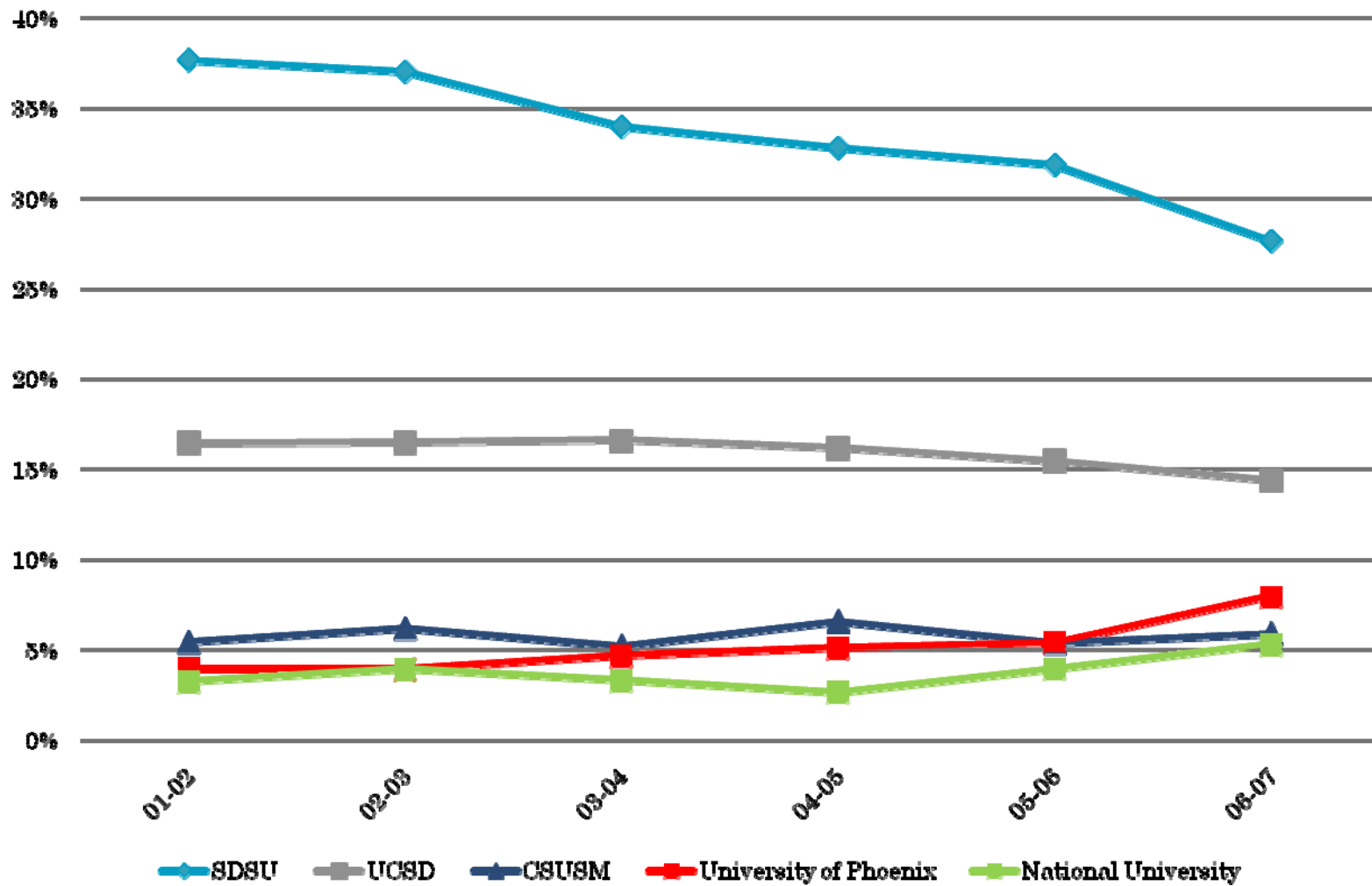
## Top Ten Transfer Institutions by Year \*

Institution	01-02	02-03	03-04	04-05	05-06	06-07
1 SDSU	881	922	957	949	1,007	1,051
2 UCSD	385	411	468	468	489	547
3 CSUSM	127	154	147	190	170	224
4 University of Phoenix	93	98	132	148	171	303
5 National University	76	98	93	77	125	201
6 University of California, Berkeley	40	51	62	57	55	71
7 San Francisco State University	32	34	38	51	70	76
8 University of California, Los Angeles	40	51	42	46	39	65
9 California State University, Fullerton	22	9	29	21	36	95
10 University of California, Santa Barbara	28	30	28	42	35	26

\* Ordered by cumulative transfers over the 6-year period.

# MESA TRANSFER STUDENTS

## Percentage of Mesa Students Transferring To The Top 5 Institutions



# MIRAMAR TRANSFER STUDENTS

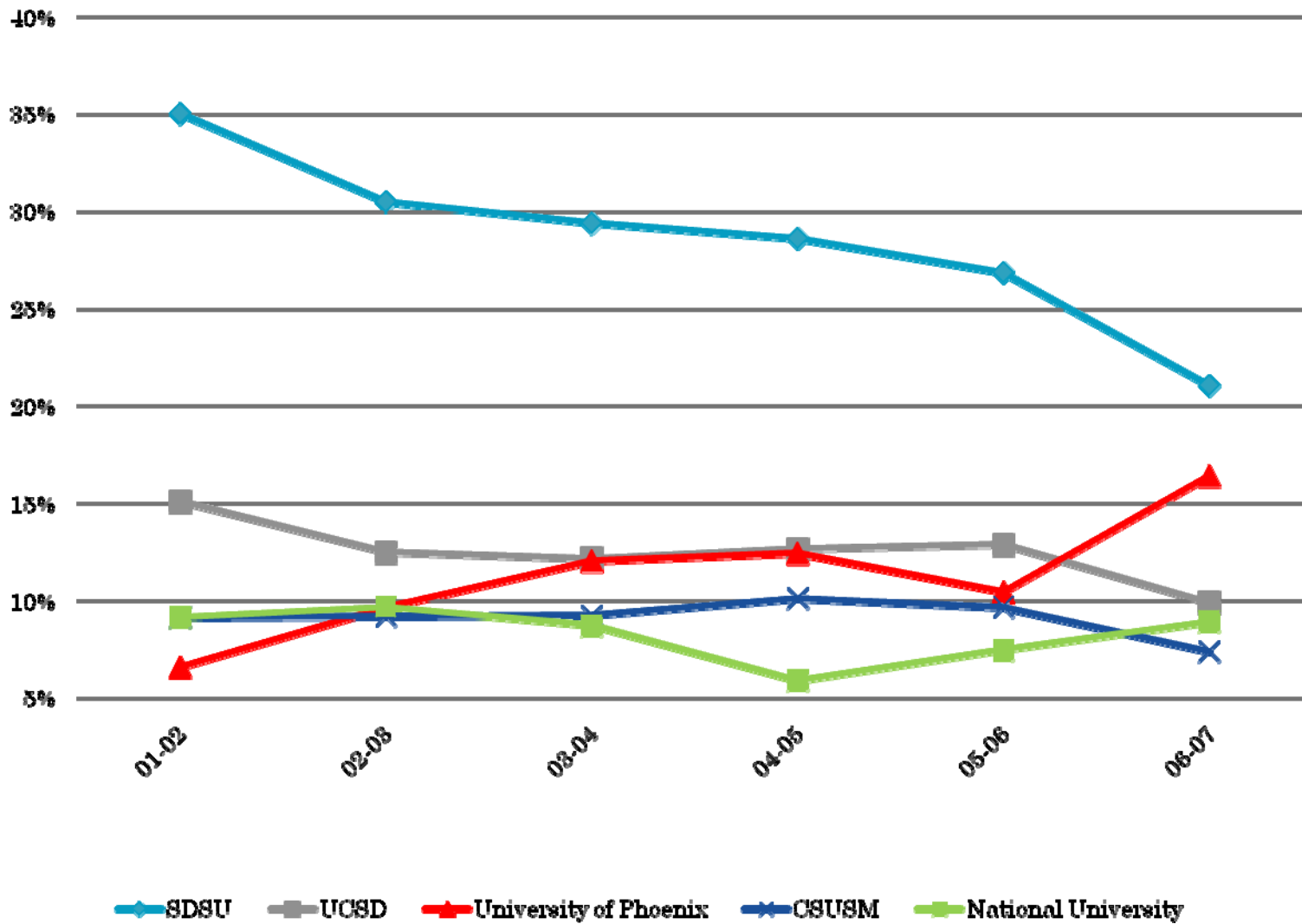
## Top Ten Transfer Institutions by Year

Institution	01-02	02-03	03-04	04-05	05-06	06-07
1 SDSU	218	205	222	237	244	259
2 UCSD	94	84	92	105	117	122
3 University of Phoenix	41	65	91	103	95	202
4 CSUSM	57	62	70	84	88	91
5 National University	57	65	66	49	68	110
6 Embry-Riddle Aeronautical University	3	0	4	6	15	33
7 California State University Long Beach	7	7	15	7	10	12
8 California State University Fullerton	3	3	5	8	6	29
9 University of California Berkeley	5	8	3	13	10	6
10 University of California Irvine	8	6	5	7	7	10

\*Ordered by cumulative transfers over the 6-year period.

# MIRAMAR TRANSFER STUDENTS

## Percentage of Miramar Students Transferring to The Top 5 Institutions



## PREDICTORS OF TRANSFER STUDENT SUCCESS

- ***University of California (all campuses)***

Younger students are more likely to transfer to a UC campus than any other college destination. Men are more likely to transfer than women, and Asian and white students are more likely to transfer than underserved minorities. Students who have a G.P.A. over 3.3 are more likely to transfer to UC campuses than CSU's or other colleges. Students with the highest G.P.A.'s are attending UC Berkeley and UCLA, as compared to other UC campuses.

- ***University of California, San Diego***

University of California at San Diego is the most popular UC transfer destination for City, Mesa, and Miramar students. When compared to other UC campuses, UCSD transfer students are also different in important ways. For example, UCSD transfers are older and more likely to be female. Moreover, UCSD transfer students are more likely than other UC transfer students to have a G.P.A. below a 3.3. The difference in G.P.A. is most likely influenced by the local TAG program where students are guaranteed admittance into UCSD if they meet certain course requirements and maintain a 2.8 G.P.A. or above.

## PREDICTORS OF TRANSFER STUDENT SUCCESS

- ***California State University (all campuses)***

White students are more likely to transfer to a CSU than any other racial/ethnic group. Women are more likely to transfer to CSU campuses than are men. Academically, it appears that CSU transfers are completing more units than other transfer students; however, they are doing so with a lower cumulative G.P.A. The analyses indicate that students with G.P.A. below 2.8 are more likely to attend CSU campuses other than SDSU and Cal Poly. SDSU and Cal Poly tend to have G.P.A.'s that are higher, on average, than other CSU transfers.

- ***San Diego State University***

San Diego State University is the most popular transfer destination for City, Mesa, and Miramar students. Students of color are more likely to transfer SDSU than white students. SDSU transfer students are significantly more likely than other CSU transfer students to have a G.P.A. above a 3.3. For SDSU transfer students having a G.P.A. greater than a 3.3 is the strongest predictor of transfer.

## PREDICTORS OF TRANSFER STUDENT SUCCESS

- *University of Phoenix*

The likelihood of a student successfully transferring to the University of Phoenix is strongly determined by the student's age and race/ethnicity. Older students are more likely to attend University of Phoenix than younger students, with the average age of a University of Phoenix transfer being 31 years old. Black and Latino students are far more likely to go to University of Phoenix than white students even when their G.P.A. and cumulative units earned are similar. Another characteristic that is predictive of transferring to the University of Phoenix is a relatively low number of units earned prior to transferring. These students transfer with an average of 37 units completed and have overall G.P.A.'s that are lower than most other transfer students. The likelihood of a student with a G.P.A. below 2.8 transferring to University of Phoenix is more than 60% higher than for a student with a G.P.A. above 2.8.



## PREDICTORS OF TRANSFER STUDENT SUCCESS

- ***Private vs. Public***

Older students and underserved minority students are more likely to attend a private institution than a public institution. The analyses also suggest that students who complete fewer units and have a lower G.P.A.'s are more likely to transfer to a private college..

- ***In-State vs. Out-of-State***

Older students and men are more likely to attend out-of-state colleges. In addition, white and Asian students are more likely to transfer to an in-state college. Students who completed fewer units and have a G.P.A. below a 3.3 are more likely to transfer to an out-of-state college.

*\*The data here are most likely influenced by University of Phoenix transfers and not a fair representation of all private or out-of-state colleges.*

## PREDICTORS OF TRANSFER STUDENT SUCCESS

### ○ *Under-Served Students (Minorities)*

Under-served minority students are the most likely to transfer to University of Phoenix. Asians students are far more likely to transfer to a competitive UC campus than are whites. White students, however, are far more likely to transfer to a UC than are underserved minority students.

Some African American students had the G.P.A. and the units to transfer to San Diego State or any CSU campus (broadly defined), but instead ended up transferring to the University of Phoenix.

## PREDICTORS OF TRANSFER STUDENT SUCCESS

- ***Non-Traditional Students (Older Adults)***

Older students are transferring in high numbers. The transfer behavior of older transfer students does not parallel that of younger SDCCD transfer students. Most students over the age of 26 transferred to SDSU (30%), followed by University of Phoenix (14%) and National University (9%). Students over the age of 26 are *significantly* more likely to attend the University of Phoenix than any other colleges, including SDSU.

- **Prior Non-Credit Students**

Over 1,500 of the students who transferred over the 6 year time period started their studies in a non-credit class. The most popular transfer destination was San Diego State (34%), followed by UCSD (14%). Being a prior non-credit student is the most significant predictor of transferring to University of Phoenix.

## SUMMARY & CONCLUSION

- There is an overall increase (80%) in the *volume* of students transferring from City, Mesa, and Miramar between Fall 2001 to Summer 2007.
- There is a net decline in the overall *percentage* of students transferring to UCSD and SDSU (3% and 10%). This is due, in part, to the increase in the percentage (6%) of transfers to the University of Phoenix and other private, for profit institutions.
- The only 4-year college that is showing a steady growth in the percentage of transfer students is the University of Phoenix. While some state schools are showing an increase in the percentage of transfers, it is minimal compared to the large increases seen at the University of Phoenix.
- The patterns of transfer behavior differ between students at City, Mesa, and Miramar.
- The total volume of students transferring has been steadily increasing since the 2001-2002 academic year with a rate of growth of 124% at City, 62% at Mesa, and 98% at Miramar.
- The top 5 transfer destinations differs by college.
- There is still a considerable amount of ethnic & racial disparity in transfer success. Underserved minority students are less likely to go to one of the University of California campuses or one of the California State University campuses, rather many opt to transfer to the University of Phoenix.