



An Analysis of Transfer Rates and Numbers for Irvine Valley College and Saddleback College

January 7, 2007

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Executive Summary

Although there are no widely accepted, agreed upon definitions of capacity or readiness for transfer in the community college system, there have been several sound approaches developed over the years that gauge student transfer readiness and preparedness as well as actual transfer rates.

Main findings

Analysis of State System Office Data

- Using the State System Office transfer rate methodology, **50.3%** of Irvine Valley College (IVC)'s **transfer oriented** students¹ do transfer to four-year institutions within six years. IVC is **7th highest** in the California Community College System. **Saddleback College (SC)'s rate is 48%**, which is **14th highest** in the system. San Mateo Community College had the highest rate of 57.1% and Compton had the lowest rate of 18.9%.
- The number of **transfer directed students**² enrolled at either IVC or SC in an academic year is only a small percent of the entire student population. This is the case for all California community colleges, which stresses the fact that most students enrolled in community colleges do not complete the necessary courses that are conducive to subsequent transfer. On the positive side, these percentages have increased at both colleges. **In 2004-05, 10% of students at IVC were transferred directed and 7% at SC. Of those transfer directed, 50% became transfer ready at IVC (25th highest rate in the system) and 44% at SC (51st highest rate in the system). The system average rate is 45%.**
- The total number of **annual transfers to UC and CSU** has declined slightly for both IVC and SC in 2005-06 compared to 2004-05. In 2005-06, there were 618 students who enrolled sometime in the past at IVC and subsequently transferred to a UC or CSU campus during 2005-06. This is a drop of 5% compared to 649 former IVC students transferred to UC or CSU in 2004-05. SC's 2005-06 number was 1,056, compared to 1,129 in 2004-05, a decrease of 7%.

Analysis of Local Data Matched with the National Student Clearinghouse³

- Three cohorts of first time students who enrolled for the first time at IVC and SC, respectively, in Fall 1998, Fall 1999 and Fall 2000, respectively, were tracked over a six-year period and their records matched with the National Student Clearinghouse records. About

¹ **Transfer oriented** students are the first-time students in either a fall or full-year cohort who demonstrate "behavioral intent to transfer" defined as the students who ATTEMPT EITHER transfer level Math OR English within six years from the first time they enrolled in a community college; AND the students COMPLETE ANY 12 units anywhere in the Community College system within that same six year time frame.

² **Transfer directed** students enrolled in and earned a grade of "A","B","C" or "CR" in a transferable Mathematics course **and** a transferable English course sometime during the past six years. **Transfer ready students** are those who were transfer directed **and** had earned 56+ transferable units with a minimum 2.00 G.P.A. as of the Spring term of the respective academic year.

³ The National Student Clearinghouse is a non-profit organization established by the higher education community in 1993. The Clearinghouse serves as a central repository and single point of contact for the collection and timely exchange of accurate, comprehensive enrollment, degree, diploma and certificate records on behalf of participating post-secondary and secondary institutions. More than 2,800 colleges, enrolling 91% of US college students, and scores of high school districts nationwide have partnered with the Clearinghouse. All higher education institutions whose students receive federal financial aid are required to submit all their enrollment records several times per year.

67% of SC first time students and 61% to 68% of IVC first time students who complete college level Math and English courses along with completing at least 12 units at the college , transfer to a four-year institution within six-years. For those first time students who within the six years only enroll in either college level Math or English without completing it and complete any 12 units at the college, the transfer rate to a four-year institution drops to 43% to 46% for SC and to 44% to 48% for IVC. Fewer than 30% of first time students at either college complete college level Math and English and at least 12 units within six years.

- Between 73% and 78% of SC transfers for each cohort are to public four-year institutions; for IVC the percentage varied between 69% and 78%.
- The top four-year transfer institution for both colleges for the study cohorts was CSU Fullerton followed by CSU Long Beach, UCI and University of Phoenix.
- The top two states for transfers to four-year institutions for both SC and IVC are California and Arizona.
- About 15% of IVC and SC students enroll at other colleges and universities while taking courses in the district. Orange Coast and Santa Ana are the top community colleges where IVC and SC students enroll concomitantly.
- About 38% of all transfers from each SC cohort and 47% from each IVC cohort are to other community colleges.

Implications

- The most important factor, which is strongly related to subsequent transfer, is completion of college level Math and English courses along with completion of at least 12 units at the college. Increasing the awareness of high school students, parents and other potential students in this area is key to increasing the percentage of transfer oriented students and improving the chance for actual transfer.
- Further study of students who enroll concurrently at other community colleges in the area is needed to determine what courses they chose to take outside IVC or SC and why. Similarly, follow up analysis is needed to understand the reasons why large percentages of those who transfer stop attending IVC or SC in favor of another community college, particularly in the case of local area colleges.
- The information presented in a study such as this should be used consistently as part of the marketing, outreach and counseling efforts at both colleges in order to clarify the difference between annual transfer numbers and transfer rates as well as to better articulate the factors that influence the ability to transfer to a four-year institution.

Introduction

The success of the transfer function for the community colleges is highly dependent upon the capacity of the receiving institutions. Factors outside the control of the community colleges, such as the 115 percent increase in impacted majors in CSU between 1998-99 and 2002-03, affect both transfer rates and transfer counts. CSU and UC admissions requirements and practices, academic major and general education requirements, course articulation, information dissemination, program availability, and actual institutional behaviors all affect the success of the transfer function. Shortcomings in any one of these components lessen the successful functioning of the whole transfer system. In spite of limitations imposed sometimes because of necessity by CSU and UC in accepting transfer students, California community colleges prepare 58% of all CSU graduates and 28% of all UC graduates.

This brief analysis provides information about transfer rates and transfer numbers for IVC and SC, respectively. The analysis is composed of two sections. The first section is based on data provided by the System Office of the California Community Colleges. This information allows comparisons across all California community colleges and against a statewide average. The second part is based on matching information from the district's internal student information system with the records at the National Student Clearinghouse. Three student cohorts were each tracked for six years and matched with the National Student Clearinghouse records to determine where and when have the students transferred. The three cohorts are composed of the first-time credit students who first enrolled in Fall 1998, Fall 1999 or Fall 2000 at IVC or SC, respectively.

The transfer matching includes in- and out-of-state, public and private colleges and universities. In addition, since the matching occurs at the student record level, it is possible to determine the academic and demographic profiles of the students who transfer versus those who do not. Such information provides the background necessary to identify strategies for improving services for students who intend to transfer and target students for interventions based on selected characteristics.

Analysis of System Office Data

Transfer Rates

There are no widely accepted, agreed upon definitions of capacity or readiness for transfer in the community college system. Groups of experts have come together over time and discussed various methods that would yield a calculation of transfer rates that is reasonable and can inform policy makers, students and the public in a way that best reflects a match between demonstrated, rather than self-declared, intentions to transfer and actual transfer.

State System Office Transfer Capacity and Readiness Study

The *Budget Act of 2001* required the System Office of the California Community College System to review the capacity and readiness of each community college district to meet the needs of students desiring to transfer and to provide technical assistance to community college districts as necessary to assure that each community college district identifies options to use its local resources most effectively.

The transfer rate calculated for this study was based on tracking over a period of six years those first time students in either a fall or full-year cohort who demonstrate **"behavioral intent to transfer"** defined as the student ATTEMPTS EITHER transfer level Math OR English within the 6-year time frame; AND the student COMPLETES ANY 12 units anywhere in the Community College system. For the purpose of this analysis this group is called **transfer oriented**. This is the cohort tracked and the denominator in the transfer rate. The numerator is the students in the cohort who actually transferred to a four-year institution within the 6-year time frame. The transfer is based on matching the respective cohort with records at the National Student Clearinghouse, which includes both in- and out-of-state, public and private colleges and universities.

The rationale behind this approach is based on the following: (a) students tend to poorly self-identify their intentions on an application, thus making student goal less accurate (which becomes evident in the next section which shows the Student Right to Know rates); (b) students behave with transfer-intent when they attempt either of these Math or English "gatekeeper" courses; a student not intending to transfer will likely not take these types of courses; (c) it is difficult to "claim" credit for students who come for 1-3 courses (some of whom may be CSU/UC remedial students taking only Math/English). Also, the common threshold bar of Math/English and 12 units lent itself to a roughly uniform academic level for which to conduct comparisons (college A may have many more basic skills students, whereas college B has few; this approach is measuring only the rates of students at both who are advanced enough to attempt transfer level Math/English).

In addition, the calculations took into account factors that impact transfers such as academic preparedness, local median family income, percent of students over age 30, miles to nearest 4-year public university, percent of students taking basic skill courses, and percent of students with financial aid based on needs.

Based on this methodology, IVC's transfer rate for the 96-97 cohort is 50.3% which is the 7th highest transfer rate in the system (see Appendix 1 for detailed information). **The rate for SC is 48%, 14th highest in the system.** San Mateo Community College had the highest rate of 57.1% and Compton had the lowest rate of 18.9%.

The rates and the ranking relative to the other community colleges have improved for both IVC and SC when comparing three consecutive cohorts of tracked students

Figure 1. IVC and SC Transfer Rates Using the System Capacity and Transfer Readiness Methodology

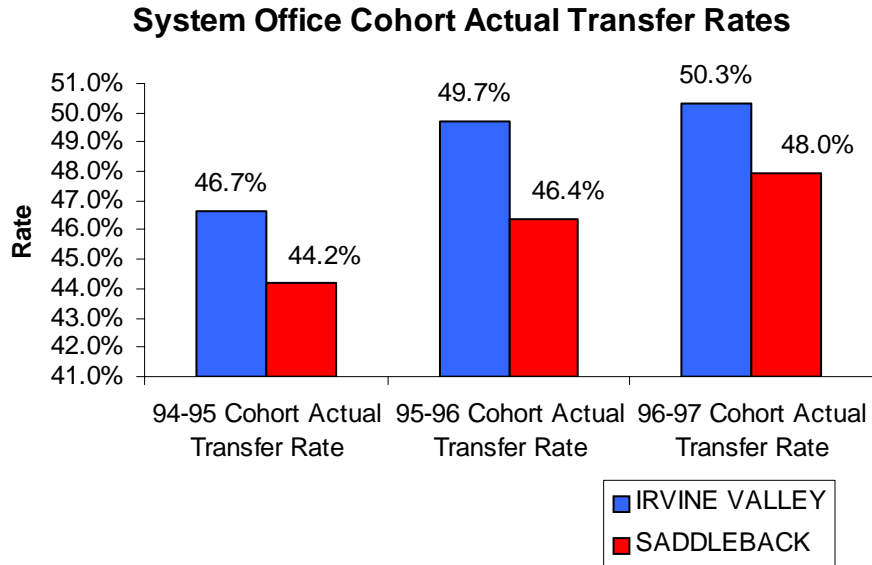
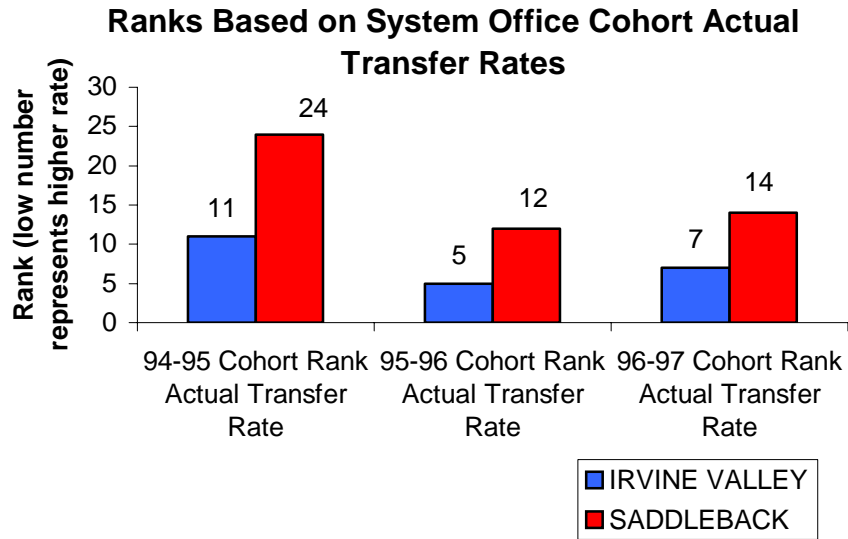


Figure 2. IVC and SC Ranks of Transfer Rates Using the System Capacity and Transfer Readiness Methodology



Student Right to Know (SRTK) Transfer Rates

SRTK refers to a federally-mandated public disclosure of a college's Completion Rate and Transfer Rate. The intent of SRTK is to provide to the consumer a statistic of comparable effectiveness that they can use in the determination of college choice. All colleges nationwide are effectively required to participate in the disclosure of rates since January 2000.

SRTK is a cohort study of a group of students who are first-time freshmen, are enrolled full-time in their first fall term, and are degree-seeking based on the self declared goal on their application. This cohort is tracked over three years. The outcomes that the two SRTK rates measure are Completion

(the total number of students in the cohort who earn either a degree, a certificate, or who successfully completed a two-year-equivalent transfer-preparatory program) and Transfer (the total number of cohort non-completers who were identified as having enrolled in another institution).

As noted in Appendix 2, the SRTK transfer rates are much lower for both colleges, and for most other California community colleges, than the System Office transfer rates. **IVC's SRTK transfer rate for the Fall 2002 cohort was 30.5% and SC's corresponding rate was 28.9%. The system wide rate is 29.6%.**

There are several important differences between the way the two types of transfer rates are calculated and reasons why SRTK is much lower and less reflective of actual achievement:

- the cohort tracked in SRTK is based on self declared goal at the time of application (seeking a degree); as noted earlier, self declared goals tend to change very frequently and are considered an unreliable indication of actual behavior;
- if a student completed a degree and also transferred, the student is only counted in the completion rate but not in the transfer rate; many community college students who transfer have also obtained a degree or certificate by the time they transferred;
- SRTK tracks students over a period of only three years whereas the system office rate tracks students over six years; six years is a more appropriate time frame because a high percentage of community college students enroll part-time and work and thus need a longer time to achieve transfer.

The SRTK transfer rate is less reliable than the system office rate in terms of providing a reasonable measure of transfer achievement.

Transfer Readiness and Preparation

During the development of the Partnership for Excellence performance indicators, the System Office as well as experts in the field recognized the importance of defining who is a student whose behavior is prone to lead to transfer (versus self declared educational goal) – identified as transfer directed. Two dimensions are being tracked: transfer readiness and transfer preparedness.

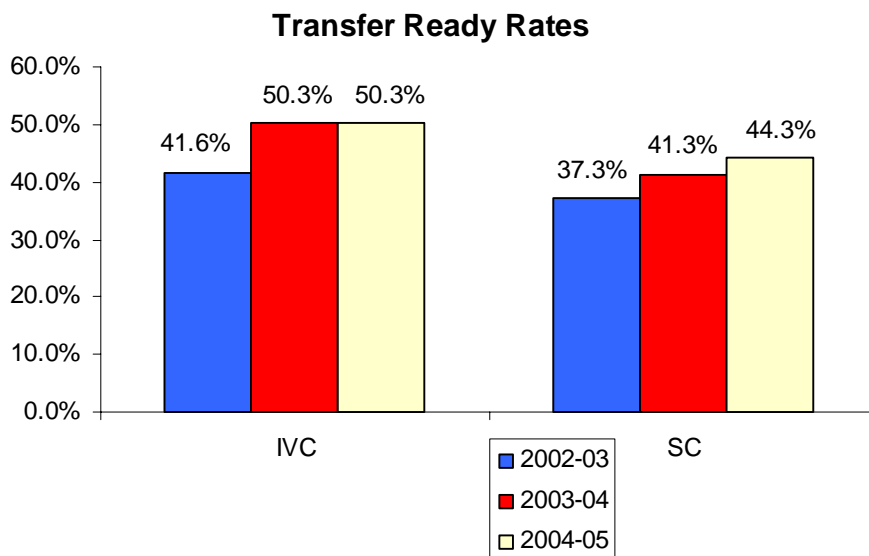
- **Transfer directed students** are those who enrolled in and earned a grade of "A","B","C" or "CR" in a transferable Math course **and** a transferable English course sometime during the past six years.
- **Directed Rate:** Total Transfer Directed / Total Credit Students.
- **Transfer ready students** are those who were transfer directed **and** had earned 56+ transferable units with a minimum 2.00 G.P.A. as of the Spring term of the respective academic year.
- **Model Ready Rate:** Model Transfer Ready / Total Transfer Directed.
- **The total transfer prepared students** are all students who had earned 56+ transferable units with a minimum G.P.A of 2.00 as of the Spring term of the respective academic year.

As noted in Appendix 3, the number of transfer directed students attending IVC or SC in an academic year is only a small percent of the entire student population. This is the case for all California community colleges, which stresses the fact that most students enrolled in community

colleges do not complete the necessary courses that are reflective of intention to transfer. On the positive side, these percentages have increased at both colleges. In 2004-05, 10% of students at IVC were transferred directed and 7% at SC.

The important indicator is the transfer readiness rate which shows the percentage of transfer directed students who complete the number of transferable units needed at the minimum level of GPA required to become eligible for transfer to CSU or UC. As shown in Figure 3, both IVC and SC have made progress in improving the transfer ready rates, IVC reaching a high of 50.3% (25th highest rate in the system) and SC a high of 44.3% (51st highest rate in the system). The statewide rate for 2004-05 was 44.8%.

Figure 3. IVC and SC Transfer Ready Rates 2002-03 to 2004-05



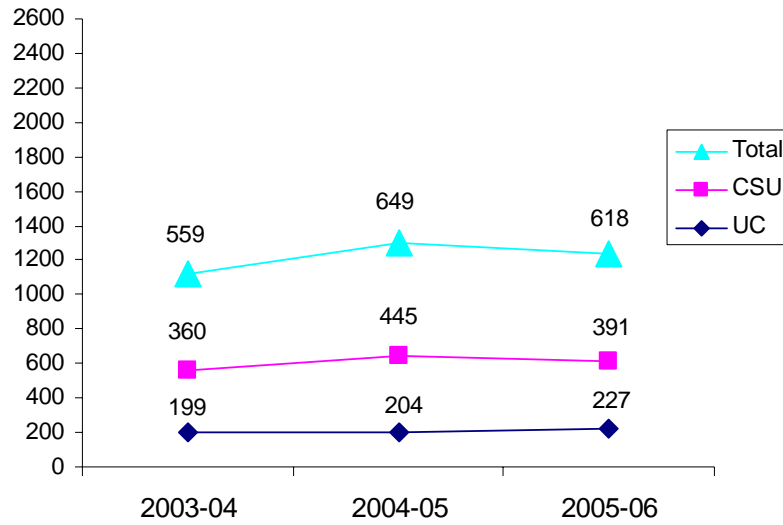
Annual Transfer Numbers

The reported number of annual of transfers from California Community Colleges to UC and CSU campuses is available from the two system offices. It should be noted that the students counted as transferring to a UC or CSU campus in a given academic year may have attended IVC or SC any number of years prior; these are not all students who continued to the four-year university immediately following the community college. Appendix 4 provides the annual transfers by community college for all California community colleges for 2003-04, 2004-05 and 2005-06. Generally, the larger the enrollment at a college, the larger the number of annual transfers. The annual number of transfers is not considered an appropriate indicator for comparison across colleges; rather transfer rates such as those calculated in the System Office Transfer Study are appropriate indicators that can be used to compare peer colleges. Annual transfers are appropriate to monitor over time as an internal measure of progress within a college.

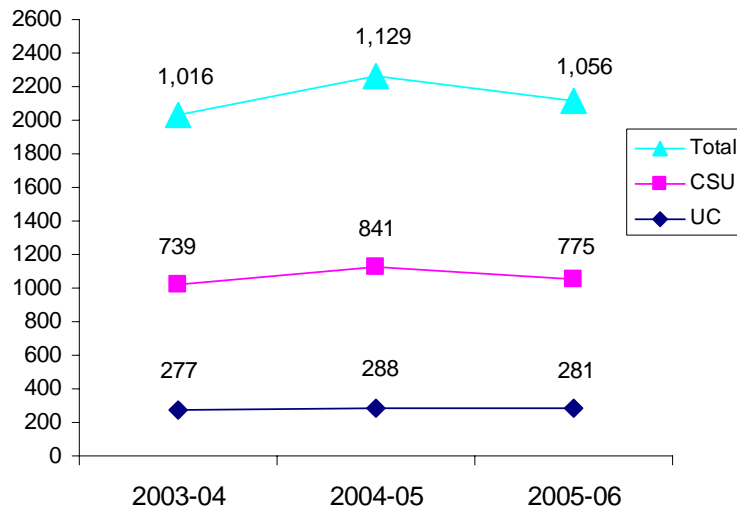
As shown in Figure 4, the annual transfers to UC and CSU for both IVC and CSU have increased slightly in 2004-05 compared to 2003-04 but declined in 2005-06. The exception is IVC's annual transfers to UC which increased very slightly over the last three years.

Figure 4. IVC and SC Annual Transfers to UC and CSU 2003-04 to 2005-06

IVC - Annual Transfers to UC and CSU



SC - Annual Transfers to UC and CSU



Analysis of Local Data Matched with the National Student Clearinghouse Records

Study Cohorts

Three cohorts of first-time credit students who started at IVC and SC, respectively, in Fall 1998, Fall 1999 and Fall 2000, respectively, were tracked for six years to determine whether, when and where they transferred. That is first time students who enrolled at IVC in Fall 2000, for example, were tracked through Summer 2006 to determine how many units they attempted and completed at IVC, with what cumulative GPA, whether they attempted college level Math or English courses, whether they simultaneously enrolled at other colleges and universities, and whether they transferred to a two- or four-year institution after they last attended IVC. The transfer information was obtained by matching with the National Student Clearinghouse records.

Transfer of Registered First Time Student Cohorts

As noted in Table 1, of the **first time students** registered at SC in the first Fall for which they applied, about **53% are transferred oriented**, that is they attempted either college level Math or English within six years from their first Fall semester at SC and also completed 12 units at SC. **This percentage is much lower at IVC, the highest being 39%**. When adding the condition that the transferred oriented students actually complete both college level Math and English within six years, the percentages drop significantly to a maximum of **31% for SC and 23% for IVC**.

Table 1. Transfer Orientation of First Time Students Registered in their First Fall

	SC					IVC				
	Cohort					Cohort				
Transfer Oriented	Fall_1998	Fall_1999	Fall_2000	Total		Transfer Oriented	Fall_1998	Fall_1999	Fall_2000	Total
NO	956	957	961	2874		NO	548	503	571	1622
YES	1051	1125	1042	3218		YES	353	316	331	1000
Total	2007	2082	2003	6092		Total	901	819	902	2622
% Transfer Oriented	52%	54%	52%	53%		% Transfer Oriented	39%	39%	37%	38%

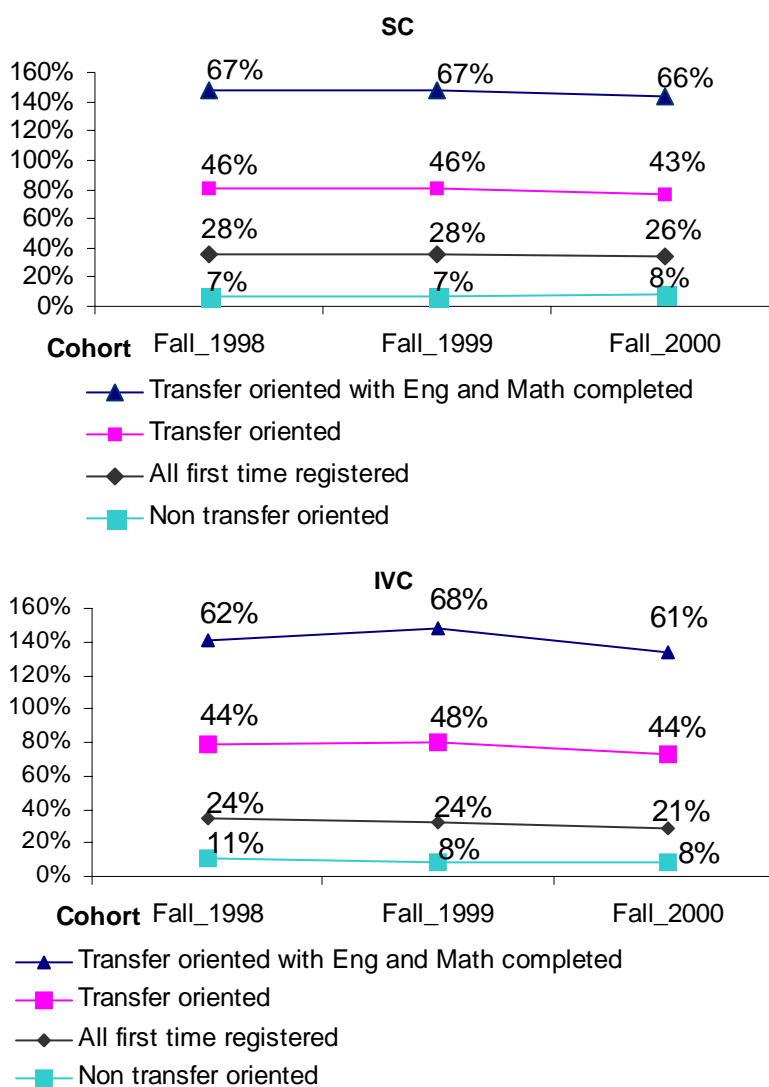
	SC					IVC				
	Cohort					Cohort				
Transfer Oriented with Eng and Math Completed	Fall_1998	Fall_1999	Fall_2000	Total		Transfer Oriented with Eng and Math Completed	Fall_1998	Fall_1999	Fall_2000	Total
NO	1424	1441	1448	4313		NO	698	633	696	2027
YES	583	641	555	1779		YES	203	186	206	595
Total	2007	2082	2003	6092		Total	901	819	902	2622

% Transfer Oriented with Eng and Math Completed	29%	31%	28%	29%	% Transfer Oriented with Eng and Math Completed	23%	23%	23%	23%
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This is a very important aspect given that **the transfer to a four-year institution is determined to a large extent by student transfer orientation followed by actual completion of both college level Math and English.**

The transfer rates of transfer oriented first time students who complete both college level Math and English reaches a high of 67% for SC and 68% for IVC (see Figure 5). Transfer oriented students have a maximum transfer rate of only 46% for SC and 48% for IVC. Non-transfer oriented students have transfer rates of under 10% for both colleges. Overall, 28% of all SC first time students transfer to a four-year institution within six years and 24% of all IVC first students.

Figure 5. Transfer Rates to Four-year Institutions by Cohort by Transfer Orientation



As expected, close to 95% of the first time students who transferred to a four-year institution within six years were 22 or younger when they first enrolled at SC and close to 90% at IVC. Overall, IVC has a higher percentage of their registered first time students in Fall who are 31 or older when they first enroll – 24% compared to 14% at SC. At both colleges, the ethnic composition of the group who transfers to a four-year institution from each cohort tends to be close to that of non-transferred students for African Americans and American Indian/Pacific Islanders. However, a higher percentage of Asian and White Non-Hispanic students transfer whereas a lower percentage of the Hispanics does.

Also as expected, the group that transfers has higher cumulative GPAs than those who do not. The average cumulative GPA of those who transferred from IVC was 2.77 compared to an average of 2.12 for those who did not. At SC, the average for those who transferred was 2.88 compared to 2.07 for those who did not. In terms of units completed, SC students who transferred completed an average of 61 units at SC before transfer compared to an average of 29 units for those who did not transfer. At IVC, the averages were slightly different with an average of 55 units for those who transferred versus a 22 average of completed units for those who did not transfer.

Between 73% and 78% of the SC transfers by cohort are to public four-year institutions; the IVC percentages varied between 69% for the Fall 1998 cohort to 78% for the Fall 2000 cohort. SC students in the three cohorts transferred to four-year institutions in 41 states; whereas IVC students moved to 30 states (Appendix 5 provides the distribution by state by cohort for transfers to four-year institutions). For SC students, 80% of transfers are to four-year institutions in California, followed by close to 7% in Arizona, the rest of 13% being transfers to other states. The percentages are similar for IVC: 83% in California, 6% in Arizona, and 11% in other states.

25% of SC transfers and 24% of IVC transfers to four-year institutions are to CSU Fullerton. The second most popular four-year institution for SC transfers is CSU Long Beach (9.4%), followed by UCI (6%) and University of Phoenix (close to 5%). For IVC transfers, CSU Fullerton is followed by UCI (12%), CSU Long Beach (10%), and University of Phoenix (5%). Appendix 6 provides the distribution by institution by cohort for transfers to four-year colleges and universities.

Close to 15% of the Fall 2000 IVC and SC cohorts enrolled at another college or university while taking courses within the District. 7% of the Fall 2000 SC cohort took courses at other community colleges while enrolled at SC. For IVC, the percentage was 10%. As expected, Orange Coast and Santa Ana were the most popular community colleges for concomitant enrollment.

It is important to note that a large percentage of each cohort transfers to other community colleges. About 38% of all transfers from each SC cohort and 47% from each IVC cohort are to other community colleges. These are not concomitant enrollments within the six year time frame but rather transfers after the students stopped attending IVC or SC.

Implications

The analysis indicates that the most important factors for increasing the chance for transfer to a four-year institution is completion of college level Math and English and of at least 12 units at the host college. The percentages of students who follow this path are fairly low at both colleges. While it is known that many students come to a community college without an interest in completing college level Math and English, increasing the effort to guide students more aggressively towards this path has the potential for enhanced transfer rates. Increasing the awareness of high school students, parents and other prospective students in this area it is also important.

A closer analysis and follow up with students who enroll concurrently at other community colleges in the area is needed to determine what courses they chose to take outside IVC or SC and why. Given the large percentages of transfers to other two-year institutions, it is also important to develop a better understanding of the reasons why students stop attending IVC or SC in favor of another community college, particularly in the case of local area colleges.

The information presented in a study such as this should be used consistently as part of the marketing, outreach and counseling efforts at both colleges in order to clarify the difference between annual transfer numbers and transfer rates as well as to better articulate the factors that influence the ability to transfer to a four-year institution.

Appendix 1. Transfer Rates for the 94-95, 95-96 and 96-97 Cohorts as Defined in the System Office Transfer Capacity and Readiness Study

College Name	94-95 Cohort Actual Transfer Rate	95-96 Cohort Actual Transfer Rate	96-97 Cohort Actual Transfer Rate	94-95 Cohort Rank Actual Transfer Rate	95-96 Cohort Rank Actual Transfer Rate	96-97 Cohort Rank Actual Transfer Rate
SAN MATEO	48.2%	51.8%	57.1%	9	3	1
OHLONE	51.5%	50.8%	52.6%	1	4	2
DE ANZA	49.9%	53.8%	52.5%	4	1	3
FOOTHILL	51.1%	52.0%	52.5%	2	2	4
DIABLO VALLEY	49.5%	49.0%	52.2%	7	6	5
ALAMEDA	43.8%	48.2%	50.6%	27	10	6
IRVINE VALLEY	46.7%	49.7%	50.3%	11	5	7
LANEY	45.8%	48.1%	49.2%	16	11	8
VISTA	37.0%	44.7%	49.1%	51	22	9
SANTA BARBARA CITY	49.6%	48.4%	49.1%	6	9	10
CUESTA	48.3%	46.1%	49.0%	8	15	11
SKYLINE	46.0%	48.8%	48.3%	14	7	12
WEST VALLEY	46.4%	48.6%	48.1%	12	8	13
SADDLEBACK	44.2%	46.4%	48.0%	24	12	14
CANYONS	43.3%	44.0%	47.7%	28	26	15
MARIN	42.1%	41.1%	47.5%	30	39	16
COASTLINE	44.2%	45.0%	47.2%	23	20	17
SAN FRANCISCO CITY	45.9%	45.5%	46.9%	15	17	18
SAN DIEGO MESA	44.0%	45.0%	46.3%	26	19	19
ORANGE COAST	45.3%	46.3%	45.6%	19	13	20
L.A. PIERCE	46.8%	44.4%	45.2%	10	25	21
MERRITT	38.7%	41.1%	44.4%	40	40	22
LAS POSITAS	44.6%	45.0%	44.3%	21	18	23
SACRAMENTO CITY	51.0%	45.6%	44.3%	3	16	24
CRAFTON HILLS	36.0%	41.5%	44.1%	59	37	25
SIERRA	44.0%	46.2%	43.7%	25	14	26
PASADENA CITY	41.6%	42.7%	43.4%	32	31	27
FULLERTON	45.0%	41.6%	43.0%	20	35	28
AMERICAN RIVER	42.0%	40.5%	42.5%	31	42	29
MODESTO	38.8%	38.4%	42.4%	38	51	30
CANADA	45.6%	44.5%	42.2%	17	23	31
MIRA COSTA	38.0%	40.7%	42.1%	44	41	32
REEDLEY	49.8%	44.8%	41.9%	5	21	33
REDWOODS	45.5%	41.6%	41.7%	18	36	34
CHABOT	37.7%	42.9%	41.6%	47	30	35
GOLDEN WEST	46.2%	43.5%	41.6%	13	28	36
PALOMAR	44.4%	43.4%	41.4%	22	29	37

College Name	94-95 Cohort Actual Transfer Rate	95-96 Cohort Actual Transfer Rate	96-97 Cohort Actual Transfer Rate	94-95 Cohort Rank Actual Transfer Rate	95-96 Cohort Rank Actual Transfer Rate	96-97 Cohort Rank Actual Transfer Rate
BUTTE	36.8%	41.9%	41.2%	53	34	38
COSUMNES RIVER	42.6%	42.1%	41.2%	29	33	39
SAN DIEGO MIRAMAR	39.6%	38.8%	40.7%	36	49	40
GLENDALE	37.8%	43.8%	40.5%	46	27	41
NAPA VALLEY	39.6%	39.5%	40.4%	35	47	42
RIVERSIDE	38.7%	38.7%	40.4%	39	50	43
CABRILLO	38.1%	36.4%	40.3%	43	64	44
MOORPARK	37.6%	42.5%	40.2%	48	32	45
SAN JOAQUIN DELTA	40.1%	39.1%	40.1%	34	48	46
COLUMBIA	31.4%	32.7%	39.8%	77	81	47
SANTA MONICA CITY	40.4%	39.6%	39.6%	33	46	48
MISSION	35.3%	41.4%	39.4%	62	38	49
YUBA	34.5%	37.8%	39.4%	66	53	50
L.A. VALLEY	39.4%	36.5%	39.4%	37	62	51
BAKERSFIELD	38.2%	39.9%	39.3%	42	45	52
LAKE TAHOE	26.4%	36.4%	39.0%	100	65	53
CONTRA COSTA	32.6%	35.4%	38.6%	75	69	54
CYPRESS	37.0%	36.5%	38.5%	52	63	55
ALLAN HANCOCK	35.3%	38.3%	37.8%	63	52	56
EVERGREEN VALLEY	31.0%	31.6%	37.7%	78	86	57
SEQUOIAS	36.7%	36.9%	37.5%	54	57	58
SANTA ANA	35.7%	36.0%	37.4%	60	67	59
SANTA ROSA	34.7%	37.7%	37.3%	65	54	60
VENTURA	37.3%	33.8%	37.2%	50	75	61
GROSSMONT	36.5%	37.1%	37.1%	55	56	62
EL CAMINO	33.7%	35.7%	36.8%	70	68	63
SHASTA	36.2%	36.7%	36.7%	57	58	64
FRESNO CITY	38.4%	36.5%	36.5%	41	60	65
MERCED	33.8%	34.8%	36.3%	69	71	66
CITRUS	37.4%	33.5%	36.2%	49	77	67
LONG BEACH CITY	32.3%	31.8%	35.9%	76	84	68
SISKIYOU	33.6%	33.9%	35.9%	71	74	69
MT. SAN ANTONIO	36.5%	36.1%	35.8%	56	66	70
CERRO COSO	33.8%	36.5%	35.7%	68	61	71
CUYAMACA	29.1%	31.1%	35.5%	87	91	72
SOLANO	34.3%	37.5%	35.0%	67	55	73
MENDOCINO	30.1%	31.3%	34.9%	82	87	74
ANTELOPE VALLEY	32.8%	30.6%	34.7%	74	92	75
CERRITOS	33.6%	33.9%	34.3%	72	73	76
SAN BERNARDINO	30.6%	32.3%	34.2%	79	83	77

College Name	94-95 Cohort Actual Transfer Rate	95-96 Cohort Actual Transfer Rate	96-97 Cohort Actual Transfer Rate	94-95 Cohort Rank Actual Transfer Rate	95-96 Cohort Rank Actual Transfer Rate	96-97 Cohort Rank Actual Transfer Rate
L.A. MISSION	36.1%	31.1%	34.1%	58	90	78
FEATHER RIVER	37.9%	44.5%	33.9%	45	24	79
HARTNELL	33.2%	35.1%	33.8%	73	70	80
MT. SAN JACINTO	29.1%	32.9%	33.3%	88	79	81
MONTEREY	27.0%	34.1%	32.9%	99	72	82
CHAFFEY	28.3%	31.2%	32.9%	92	88	83
SAN JOSE CITY	29.4%	32.4%	32.5%	86	82	84
EAST L.A.	30.1%	29.0%	32.3%	81	94	85
WEST HILLS	30.5%	36.6%	32.2%	80	59	86
L.A. HARBOR	30.1%	33.3%	32.2%	83	78	87
VICTOR VALLEY	28.5%	27.5%	32.0%	90	96	88
PALO VERDE	11.1%	12.3%	32.0%	106	106	89
WEST L.A.	35.1%	33.7%	31.6%	64	76	90
BARSTOW	23.7%	31.7%	31.2%	102	85	91
RIO HONDO	27.0%	29.6%	30.6%	97	93	92
GAVILAN	35.5%	40.2%	29.6%	61	44	93
L.A. SOUTHWEST	29.9%	27.3%	29.1%	84	98	94
SAN DIEGO CITY	27.2%	31.1%	28.9%	96	89	95
PORTERVILLE	28.5%	40.3%	28.6%	89	43	96
LOS MEDANOS	29.5%	32.8%	27.9%	85	80	97
L.A. CITY	28.4%	27.4%	27.4%	91	97	98
OXNARD	28.1%	26.0%	26.8%	93	99	99
TAFT	22.2%	25.4%	26.7%	103	100	100
DESERT	27.0%	24.7%	25.8%	98	101	101
SOUTHWESTERN	24.1%	24.7%	24.2%	101	102	102
IMPERIAL VALLEY	27.6%	27.7%	23.4%	94	95	103
LASSEN	27.5%	17.0%	21.6%	95	105	104
L.A. TRADE-TECH	19.3%	21.8%	21.3%	105	103	105
COMPTON	20.5%	19.4%	18.9%	104	104	106

Source: System Office Transfer Capacity and Readiness Study

Appendix 2. Student Right to Know Transfer Rates for the Fall 2000, Fall 2001 and Fall 2002 Cohorts

College	Transfer Rate Fall 2000 cohort	Transfer Rate Fall 2001 cohort	Transfer Rate Fall 2002 cohort	Rank Fall 2000 Cohort	Rank Fall 2001 Cohort	Rank Fall 2002 Cohort
ALAMEDA	35.6%	32.8%	51.0%	11	11	3
ALLAN HANCOCK	13.5%	13.0%	24.6%	104	101	78
AMERICAN RIVER	21.3%	22.6%	32.1%	61	48	48
ANTELOPE VALLEY	14.4%	13.6%	19.5%	103	99	97
BAKERSFIELD	15.5%	18.6%	26.0%	94	76	74
BARSTOW	18.5%	12.7%	26.7%	79	102	72
BUTTE	16.5%	18.4%	32.2%	88	77	47
CABRILLO	16.1%	14.4%	24.5%	92	94	80
CANADA	38.5%	35.5%	36.8%	6	10	30
CANYONS	21.8%	21.6%	33.7%	59	55	41
CERRITOS	20.4%	14.2%	26.3%	69	95	73
CERRO COSO	28.4%	24.6%	30.0%	27	35	55
CHABOT	20.5%	21.7%	33.5%	67	51	42
CHAFFEY	20.1%	20.4%	20.4%	72	64	95
CITRUS	26.0%	21.5%	31.5%	40	56	50
COASTLINE	21.9%	24.2%	17.6%	58	38	100
COLUMBIA	22.0%	25.5%	44.3%	56	32	14
COMPTON	14.7%	22.5%	14.7%	100	50	105
CONTRA COSTA	27.0%	26.4%	37.0%	34	26	28
COPPER MOUNTAIN	25.0%	0.0%	23.1%	42	108	85
COSUMNES RIVER	27.5%	24.5%	44.6%	30	36	12
CRAFTON HILLS	16.8%	17.0%	40.0%	87	86	20
CUESTA	24.5%	23.5%	45.0%	48	44	11
CYPRESS	36.3%	36.0%	46.6%	9	7	8
DEANZA	26.9%	23.3%	21.3%	36	45	92
DESERT	12.1%	17.3%	39.1%	106	84	22
DIABLO VALLEY	21.1%	19.4%	28.4%	63	71	62
EL CAMINO	16.5%	15.5%	24.6%	89	92	79
EVERGREEN	33.8%	38.3%	41.6%	14	4	17
FEATHER RIVER	30.2%	23.8%	57.6%	22	43	1
FOOTHILL	27.0%	24.8%	28.7%	35	34	59
FRESNO CITY	18.4%	15.9%	36.9%	80	88	29
FULLERTON	46.6%	42.4%	46.1%	4	2	9
GAVILAN	18.3%	21.0%	22.8%	81	58	86
GLENDALE	20.1%	21.1%	26.8%	71	57	71

College	Transfer Rate Fall 2000 cohort	Transfer Rate Fall 2001 cohort	Transfer Rate Fall 2002 cohort	Rank Fall 2000 Cohort	Rank Fall 2001 Cohort	Rank Fall 2002 Cohort
GOLDEN WEST	28.2%	23.2%	35.4%	29	46	36
GROSSMONT	24.9%	22.8%	38.5%	43	47	25
GROSSMONT CUYAMACA	31.5%	29.4%	42.3%	17	17	15
HARTNELL	15.1%	15.5%	24.0%	98	93	82
IMPERIAL	15.3%	17.2%	44.3%	97	85	13
IRVINE VALLEY COLLEGE	20.1%	27.2%	30.5%	70	24	54
LA VALLEY	31.1%	29.2%	15.6%	20	19	103
LA CITY	20.0%	19.3%	12.0%	73	72	107
LA EAST	17.4%	13.2%	33.3%	86	100	45
LA HARBOR	23.9%	20.9%	19.1%	51	60	99
LA ITV	50.0%	Not available	38.7%	1	Not available	24
LA MISSION	6.7%	25.0%	21.0%	109	33	94
LA PIERCE	24.5%	26.2%	Not available	47	29	Not available
LA SWEST	40.5%	43.8%	17.6%	5	1	101
LA TRADE	17.6%	20.0%	28.2%	84	69	63
LA WEST	31.3%	30.4%	35.5%	18	16	35
LAKE TAHOE	28.8%	19.6%	51.4%	25	70	2
LANEY	35.0%	27.7%	41.2%	13	21	18
LAS POSITAS	31.3%	24.0%	28.0%	19	42	64
LASSEN	12.7%	7.4%	27.1%	105	105	68
LONG BEACH	16.2%	22.6%	28.8%	91	49	58
LOS MEDANOS	24.5%	20.0%	35.7%	49	68	33
MARIN	35.0%	36.0%	37.8%	12	9	27
MENDOCINO	21.9%	26.2%	35.2%	57	28	37
MERCED	19.3%	17.5%	22.0%	76	83	91
MERRITT	47.5%	32.7%	47.9%	2	12	6
MIRA COSTA	24.6%	24.3%	24.9%	45	37	77
MISSION	30.1%	29.2%	24.4%	23	18	81
MODESTO	14.6%	15.8%	27.5%	101	89	67
MONTEREY	28.7%	27.4%	17.2%	26	23	102
MOORPARK	35.7%	21.3%	31.1%	10	56	51
MT. SAN ANTONIO	21.4%	20.2%	28.7%	60	65	60
MT. SAN JACINTO	15.9%	18.8%	29.3%	93	75	56
NAPA	14.7%	24.1%	40.5%	99	39	19
OHLONE	19.6%	20.6%	45.1%	75	62	10

College	Transfer Rate Fall 2000 cohort	Transfer Rate Fall 2001 cohort	Transfer Rate Fall 2002 cohort	Rank Fall 2000 Cohort	Rank Fall 2001 Cohort	Rank Fall 2002 Cohort
ORANGE COAST	22.1%	24.0%	33.5%	55	41	43
OXNARD	23.8%	20.9%	22.2%	52	59	90
PALO VERDE	17.6%	6.1%	21.1%	85	106	93
PALOMAR	17.7%	18.1%	33.5%	83	80	44
PASADENA	20.6%	20.2%	27.8%	66	66	66
PORTERVILLE	23.7%	11.9%	28.0%	53	104	65
REDWOODS	18.9%	21.6%	39.5%	77	54	21
REEDLEY COLLEGE	24.7%	29.1%	31.0%	44	20	52
RIO HONDO	24.6%	20.1%	27.1%	46	67	69
RIVERSIDE	21.2%	17.6%	25.7%	62	82	75
SACRAMENTO CITY	26.3%	32.4%	32.7%	39	13	46
SADDLEBACK	26.6%	18.3%	28.9%	38	78	57
SAN BERNARDINO	16.4%	15.5%	36.3%	90	91	31
SAN DIEGO CITY	22.9%	26.4%	37.9%	54	25	26
SAN DIEGO MESA	33.8%	37.7%	49.7%	15	5	4
SAN DIEGO MIRAMAR	38.3%	36.8%	46.7%	7	6	7
SAN FRANCISCO	25.2%	20.4%	25.5%	41	63	76
SAN JOAQUIN DELTA	14.5%	16.4%	22.8%	102	87	87
SAN JOSE CITY	38.0%	36.0%	41.8%	8	8	16
SAN MATEO	28.3%	27.7%	28.5%	28	22	61
SANTA ANA	21.0%	24.1%	19.6%	64	40	96
SANTA BARBARA	27.3%	25.8%	34.9%	31	30	38
SANTA MONICA	18.2%	18.9%	19.5%	82	74	98
SANTA ROSA	11.0%	12.1%	14.9%	107	103	104
SANTIAGO CANYON	28.8%	31.3%	36.1%	24	15	32
SEQUOIAS	15.4%	13.8%	10.8%	96	97	108
SHASTA	18.7%	15.6%	22.3%	78	90	89
SIERRA	20.5%	17.9%	38.8%	68	81	23
SISKIYOU	27.3%	25.7%	27.0%	32	31	70
SKYLINE	30.3%	26.3%	30.6%	21	27	53
SOLANO	24.2%	21.7%	23.7%	50	53	83
SOUTHWESTERN	20.0%	18.1%	33.9%	74	79	39
TAFT	7.6%	13.9%	12.5%	108	96	106
VENTURA	27.1%	20.7%	22.5%	33	61	88
VICTOR VALLEY	15.5%	13.6%	23.7%	95	98	84
VISTA	47.4%	40.0%	48.4%	3	3	5
WEST HILLS	26.7%	19.2%	33.8%	37	73	40

College	Transfer Rate Fall 2000 cohort	Transfer Rate Fall 2001 cohort	Transfer Rate Fall 2002 cohort	Rank Fall 2000 Cohort	Rank Fall 2001 Cohort	Rank Fall 2002 Cohort
WEST VALLEY	32.0%	32.2%	35.7%	16	14	34
YUBA	21.0%	21.7%	31.6%	65	52	49
Statewide	22.1%	21.4%	29.6%			

Source: System Office Student Right to Know reports
<http://www.cccco.edu/divisions/tris/mis/srtk.htm>

Appendix 3. Transfer Readiness and Preparedness

2002-03

College	Total Annual Credit Students	Total Transfer Directed	Directed Rate	Model Transfer Ready	Model Ready Rate	Total Transfer Prepared
IRVINE VALLEY	20,911	978	4.68%	407	41.62%	1,409
SADDLEBACK	30,112	1,366	4.54%	509	37.26%	1,696

2003-04

College	Total Annual Credit Students	Total Transfer Directed	Directed Rate	Model Transfer Ready	Model Ready Rate	Total Transfer Prepared
IRVINE VALLEY	19,032	1,639	8.61%	825	50.34%	1,426
SADDLEBACK	29,102	1,778	6.11%	735	41.34%	1,778

2004-05

College	Total Annual Credit Students	Total Transfer Directed	Directed Rate	Model Transfer Ready	Model Ready Rate	Total Transfer Prepared
IRVINE VALLEY	18,483	1,798	9.73%	905	50.33%	1,546
SADDLEBACK	29,427	2,119	7.20%	938	44.27%	1,946

Source: System Office Partnership for Excellence report
<http://www.cccco.edu/divisions/tris/rp/pfe.htm>

Total Credit Students: Unduplicated count of all credit students enrolled sometime during the respective academic year.

Total Transfer Directed: Students who enrolled in and earned a grade of "A", "B", "C" or "CR" in a transferable Mathematics course **and** a transferable English course sometime during the past six years.

Directed Rate: Total Transfer Directed / Total Credit Students.

Model Transfer Ready: Students who were Transfer Directed **and** had earned 56+ transferable units with a minimum 2.00 G.P.A. as of the Spring term of the respective academic year.

Model Ready Rate: Model Transfer Ready / Total Transfer Directed.

Total Transfer Prepared: All students who had earned 56+ transferable units with a minimum G.P.A of 2.00 as of the Spring term of the respective academic year.

Appendix 4. Annual Transfers to UC and CSU from California Community Colleges
2003-04, 2004-05 and 2005-06

UC Annual Transfers

College	2003-04 UC Annual Transfers	2004-05 UC Annual Transfers	2005-06 UC Annual Transfers
ALLAN HANCOCK COLLEGE	77	76	77
AMERICAN RIVER COLLEGE	212	220	200
ANTELOPE VALLEY COLLEGE	51	64	73
BAKERSFIELD COLLEGE	53	64	68
BARSTOW COMMUNITY COLLEGE	2	1	5
BUTTE COLLEGE	31	32	29
CABRILLO COLLEGE	240	305	294
CANADA COLLEGE	24	15	18
CERRITOS COLLEGE	133	157	156
CERRO COSO COMMUNITY COLLEGE	11	11	18
CHABOT COLLEGE	140	149	153
CHAFFEY COMMUNITY COLLEGE	72	82	110
CITRUS COLLEGE	43	71	55
CITY COLLEGE OF SAN FRANCISCO	312	334	355
COASTLINE COMMUNITY COLLEGE	9	1	5
COLLEGE OF ALAMEDA	39	62	62
COLLEGE OF MARIN	101	87	97
COLLEGE OF SAN MATEO	121	151	160
COLLEGE OF THE CANYONS	122	126	140
COLLEGE OF THE DESERT	75	56	41
COLLEGE OF THE REDWOODS	15	26	19
COLLEGE OF THE SEQUOIAS	22	32	38
COLLEGE OF THE SISKIYOU	5	11	3
COLUMBIA COLLEGE	12	10	12
COMPTON COMMUNITY COLLEGE	6	6	1
CONTRA COSTA COLLEGE	56	52	49
COSUMNES RIVER COLLEGE	70	82	95
CRAFTON HILLS COLLEGE	37	22	36
CUESTA COLLEGE	56	59	72
CUYAMACA COLLEGE	28	30	38
CYPRESS COLLEGE	91	76	123
DE ANZA COLLEGE	549	571	656
DIABLO VALLEY COLLEGE	580	610	577
EAST LOS ANGELES COLLEGE	154	136	153

College	2003-04 UC Annual Transfers	2004-05 UC Annual Transfers	2005-06 UC Annual Transfers
EL CAMINO COLLEGE	287	275	306
EVERGREEN VALLEY COLLEGE	31	21	49
FEATHER RIVER COMMUNITY COLLEGE	6	4	3
FOLSOM LAKE COLLEGE			8
FOOTHILL COLLEGE	284	265	264
FRESNO CITY COLLEGE	77	71	103
FULLERTON COLLEGE	168	175	177
GAVILAN COLLEGE	14	17	20
GLENDALE COMMUNITY COLLEGE	216	227	250
GOLDEN WEST COLLEGE	77	87	112
GROSSMONT COMMUNITY COLLEGE	131	147	132
HARTNELL COLLEGE	43	42	53
IMPERIAL VALLEY COLLEGE	15	9	16
IRVINE VALLEY COLLEGE	199	204	227
LAKE TAHOE COMMUNITY COLLEGE	18	26	18
LANEY COLLEGE	136	143	126
LAS POSITAS COMMUNITY COLLEGE	82	90	100
LASSEN COLLEGE	9	1	6
LONG BEACH CITY COLLEGE	105	104	96
LOS ANGELES CITY COLLEGE	77	63	91
LOS ANGELES HARBOR COLLEGE	29	38	41
LOS ANGELES MISSION COLLEGE	29	17	28
LOS ANGELES PIERCE COLLEGE	220	245	252
LOS ANGELES SOUTHWEST COLLEGE	5	4	6
LOS ANGELES TRADE TECH COLLEGE	16	15	18
LOS ANGELES VALLEY COLLEGE	147	181	176
LOS MEDANOS COLLEGE	38	28	35
MENDOCINO COLLEGE	18	18	13
MERCED COLLEGE	14	16	50
MERRITT COLLEGE	36	28	26
MIRA COSTA COLLEGE	150	123	106
MISSION COLLEGE	28	29	35
MODESTO JUNIOR COLLEGE	50	63	92
MONTEREY PENINSULA COLLEGE	68	73	55
MOORPARK COLLEGE	268	222	252
MOUNT SAN ANTONIO COLLEGE	302	312	312
MOUNT SAN JACINTO COLLEGE	81	72	94
NAPA VALLEY COLLEGE	52	47	60

College	2003-04 UC Annual Transfers	2004-05 UC Annual Transfers	2005-06 UC Annual Transfers
OHLONE COLLEGE	104	115	149
ORANGE COAST COLLEGE	425	477	502
OXNARD COLLEGE	47	36	34
PALO VERDE COLLEGE		1	2
PALOMAR COLLEGE	210	197	154
PASADENA CITY COLLEGE	479	496	486
PORTERVILLE COLLEGE	6	14	20
REEDLEY COLLEGE	26	18	20
RIO HONDO COLLEGE	36	75	82
RIVERSIDE COMMUNITY COLLEGE	248	257	349
SACRAMENTO CITY COLLEGE	205	259	261
SADDLEBACK COLLEGE	277	288	281
SAN BERNARDINO VALLEY COLLEGE	24	24	43
SAN DIEGO CITY COLLEGE	79	94	80
SAN DIEGO MESA COLLEGE	359	417	266
SAN DIEGO MIRAMAR COLLEGE	53	67	41
SAN JOAQUIN DELTA COLLEGE	84	103	71
SAN JOSE CITY COLLEGE	20	30	28
SANTA ANA COLLEGE	102	82	100
SANTA BARBARA CITY COLLEGE	537	536	581
SANTA MONICA COLLEGE	898	966	903
SANTA ROSA JUNIOR COLLEGE	194	217	196
SANTIAGO CANYON COLLEGE	72	59	74
SHASTA COLLEGE	38	41	33
SIERRA COLLEGE	208	176	191
SKYLINE COLLEGE	81	82	91
SOLANO COMMUNITY COLLEGE	110	111	136
SOUTHWESTERN COLLEGE	122	138	75
TAFT COLLEGE	5		
VENTURA COLLEGE	149	168	148
VICTOR VALLEY COLLEGE	27	24	30
VISTA COLLEGE	81	88	
WEST HILLS COMMUNITY COLLEGE	5	10	8
WEST LOS ANGELES COLLEGE	42	36	35
WEST VALLEY COLLEGE	95	106	102
YUBA COLLEGE	40	46	51

CSU Annual Transfers

College	2003-04 CSU Annual Transfers	2004-05 CSU Annual Transfers	2005-06 CSU Annual Transfers
Allan Hancock College	290	326	297
American River College	983	1,128	1,099
Antelope Valley College	436	552	548
Bakersfield College	829	769	755
Barstow Community College	45	36	40
Butte College	835	710	667
Cabrillo College	353	395	425
Canada College	104	120	121
Cerritos Community College	729	882	813
Cerro Coso Community College	67	60	66
Chabot College	564	636	580
Chaffey Community College	593	713	682
Citrus Community College	446	562	535
City College of San Francisco	1,084	1,069	1,063
Coastline Community College	78	125	95
College of Alameda	159	143	147
College of Marin	163	164	142
College of San Mateo	373	316	336
College of the Canyons	481	534	562
College of the Desert	255	249	258
College of the Redwoods	337	321	308
College of the Sequoias	460	420	441
College of the Siskiyous	52	57	37
Columbia College	74	82	80
Compton Community College	154	132	168
Contra Costa College	189	220	189
Copper Mountain College	50	36	31
Cosumnes River College	503	468	413
Crafton Hills College	187	206	212
Cuesta College	731	877	708
Cuyamaca College	227	218	276
Cypress College	432	660	523
De Anza Community College	1,327	1,320	1,280
Diablo Valley College	1,067	1,155	1,142
East Los Angeles College	698	756	792
El Camino College District	922	1,050	1,068
Evergreen Valley College	336	377	361
Feather River Community College	42	39	29
Folsom Lake College		128	147
Foothill College	421	426	420
Fresno City College	1,030	1,084	1,101
Fullerton College	1,078	1,372	1,214
Gavilan College	165	168	188
Glendale Community College	568	741	799

College	2003-04 CSU Annual Transfers	2004-05 CSU Annual Transfers	2005-06 CSU Annual Transfers
Golden West College	484	616	588
Grossmont College	838	891	1,042
Hartnell Community College	334	325	362
Imperial Valley College	257	298	289
Irvine Valley College	360	445	391
Lake Tahoe Community College	60	50	39
Laney College	316	336	257
Las Positas College	281	331	385
Lassen College	36	38	34
Long Beach City College	843	947	787
Los Angeles City College	455	498	512
Los Angeles Harbor College	292	327	291
Los Angeles Mission College	184	207	218
Los Angeles Pierce College	770	768	808
Los Angeles Southwest College	156	158	184
Los Angeles Trade-Technical College	220	248	220
Los Angeles Valley College	654	695	660
Los Medanos College	178	225	202
Mendocino Community College	100	114	101
Merced Community College	347	370	324
Merritt College	122	116	117
MiraCosta College	340	429	440
Mission College	262	257	233
Modesto Junior College	636	709	726
Monterey Peninsula College	203	177	245
Moorpark College	721	849	872
Mount San Antonio College	1,159	1,274	1,194
Mount San Jacinto College	250	289	298
Napa Valley College	197	223	202
Ohlone College	407	380	401
Orange Coast College	1,147	1,452	1,313
Oxnard College	200	223	223
Palo Verde College	8	7	6
Palomar College	855	988	971
Pasadena City College	1,117	1,320	1,154
Porterville College	124	145	102
Reedley College	460	420	456
Rio Hondo Community College	481	484	450
Riverside Community College	777	1,085	1,008
Sacramento City College	678	859	766
Saddleback College	739	841	775
San Bernardino Valley College	333	349	346
San Diego City College	340	551	443
San Diego Mesa College	779	773	1,089
San Diego Miramar College	198	212	275

College	2003-04 CSU Annual Transfers	2004-05 CSU Annual Transfers	2005-06 CSU Annual Transfers
San Joaquin Delta College	745	789	791
San Jose City College	226	245	270
Santa Ana College	645	779	625
Santa Barbara City College	343	423	495
Santa Monica College	1,121	1,256	1,266
Santa Rosa Junior College	829	894	884
Santiago Canyon College	195	290	302
Shasta College	417	359	358
Sierra College	884	1,033	951
Skyline College	383	346	331
Solano Community College	317	360	339
Southwestern College	608	681	869
Taft College	34	42	59
Ventura College	524	559	580
Victor Valley Community College	249	275	270
Vista Community College	73	72	92
West Hills Community College	122	160	162
West Los Angeles College	174	199	220
West Valley College	513	540	554
Yuba College	299	290	265

Appendix 5. Distribution by State of Transfers to Four-Year Institutions within Six Years by Cohort

Saddleback College Transfers

State/Cohort	Fall_1998	Fall_1999	Fall_2000	Total
CA	441	474	412	1327
AZ	45	32	33	110
UT	4	9	19	32
NV	8	7	5	20
CO	6	7	4	17
FL	7	7		14
NY	3	2	8	13
IL	3	2	5	10
MA	3	5	2	10
OH	3	4	2	9
HI	1	4	3	8
WA	6		2	8
ID	2	4	1	7
PA	3	1	3	7
TX	2	3	2	7
OR	2	2	2	6
OK	3		2	5
IN	1	1	2	4
TN	1	2	1	4
DC	1		2	3
MD	1	1	1	3
MO	2		1	3
ND		2	1	3
KS	1		1	2
MI		1	1	2
MN		1	1	2
MT		1	1	2
NC	1	1		2
SC	1		1	2
VA		1	1	2
AK	1			1
AL			1	1
AR			1	1
DE		1		1
GA	1			1
IA			1	1
ME		1		1
NJ		1		1
NM	1			1
VT		1		1
WI	1			1
WV		1		1
TOTAL	555	579	522	1656

Irvine Valley College Transfers

State/Cohort	Fall_1998	Fall_1999	Fall_2000	Total
CA	171	170	158	499
AZ	13	8	15	36
IL	3	2	2	7
CO	4		2	6
NY	2	2	1	5
UT	2	1	1	4
MA	1		2	3
MO	2		1	3
NE	3			3
WA	1	1	1	3
DC		1	1	2
FL	1	1		2
HI		1	1	2
MD	2			2
NV	1		1	2
OK	1		1	2
TX	1	1		2
AL	1			1
AR		1		1
CT	1			1
ID		1		1
IN	1			1
KS		1		1
ME		1		1
MI			1	1
MN	1			1
MT			1	1
NJ	1			1
RI			1	1
SC		1		1
VA	1			1
WV	1			1
Total	215	193	190	598

Appendix 6. Distribution by College/University of Transfers to Four-Year
Institutions within Six Years by Cohort

Saddleback College Transfers

Four-year Transfer Institution/SC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
CALIFORNIA STATE UNIVERSITY - FULLERTON	124	152	130	406
CALIFORNIA STATE UNIVERSITY - LONG BEACH	60	58	37	155
UNIVERSITY OF CALIFORNIA-IRVINE	25	34	44	103
UNIVERSITY OF PHOENIX	31	24	24	79
SAN DIEGO STATE UNIVERSITY	26	26	12	64
UNIVERSITY OF SOUTHERN CALIFORNIA	22	15	17	54
CALIFORNIA STATE UNIVERSITY - SAN MARCOS	17	16	7	40
UNIVERSITY OF CALIFORNIA-SAN DIEGO	16	7	13	36
SAN FRANCISCO STATE UNIVERSITY	8	13	14	35
CHAPMAN UNIVERSITY-ORANGE	10	11	11	32
UNIVERSITY OF CALIFORNIA-LOS ANGELES	11	8	13	32
NATIONAL UNIVERSITY	11	10	8	29
CALIFORNIA STATE POLYTECHNIC	8	12	6	26
UNIVERSITY OF CALIFORNIA-SANTA BARBARA	6	8	12	26
UNIVERSITY OF CALIFORNIA-BERKELEY	4	9	11	24
CONCORDIA UNIVERSITY - IRVINE	5	10	5	20
PEPPERDINE UNIVERSITY	7	7	6	20
CALIFORNIA POLYTECHNIC STATE UNIVERSITY	8	5	4	17
CALIFORNIA STATE UNIVERSITY - CHICO	6	5	6	17
UNIVERSITY OF NEVADA LAS VEGAS	6	6	4	16
ARIZONA STATE UNIVERSITY	7	3	5	15
BRIGHAM YOUNG UNIVERSITY	4	5	6	15
AZUSA PACIFIC UNIVERSITY	8	4	2	14
CALIFORNIA STATE UNIVERSITY - SAN BERNARDINO	5	6	3	14
HUMBOLDT STATE UNIVERSITY	2	7	4	13
CALIFORNIA STATE UNIVERSITY - NORTHRIDGE	1	6	4	11
BIOLA UNIVERSITY	6	1	3	10
EMBRY-RIDDLE AERONAUTICAL UNIV.-WORLDWIDE CAMPUS	5	5		10
UNIVERSITY OF CALIFORNIA-SANTA CRUZ	3	2	4	9
UTAH VALLEY STATE COLLEGE			9	9
WESTERN INTERNATIONAL UNIVERSITY	4	3	2	9
CALIFORNIA STATE UNIVERSITY - LOS ANGELES	2	3	3	8
CALIFORNIA STATE UNIVERSITY - MONTEREY BAY	3	3	2	8
LOYOLA MARYMOUNT UNIVERSITY	1	3	3	7
SAN JOSE STATE UNIVERSITY	1	4	2	7
ACADEMY OF ART UNIVERSITY	1	4	1	6
CALIFORNIA STATE UNIVERSITY - DOMINGUEZ HILLS	1	1	4	6
UNIVERSITY OF CALIFORNIA-EXTENSION	2	2	2	6
UNIVERSITY OF COLORADO AT BOULDER	1	5		6
NORTHERN ARIZONA UNIVERSITY	3	2		5
SONOMA STATE UNIVERSITY	1	1	3	5
UNIVERSITY OF CALIFORNIA - RIVERSIDE	1	1	3	5
UNIVERSITY OF HAWAII AT MANOA	1	2	2	5

Four-year Transfer Institution/SC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
CHAPMAN UNIVERSITY-AC 1	2	1	1	4
CHAPMAN UNIVERSITY-LAW	3	1		4
PORTLAND STATE UNIVERSITY	2	1	1	4
UNIVERSITY OF NEVADA-RENO	2	1	1	4
ARGOSY UNIVERSITY - LOS ANGELES	2		1	3
BRIGHAM YOUNG UNIVERSITY - IDAHO FALL/WINTER	1	1	1	3
CALIFORNIA STATE UNIVERSITY - BAKERSFIELD	2		1	3
COLORADO STATE UNIVERSITY	2	1		3
DEVRY UNIVERSITY - LONG BEACH	1	2		3
FASHION INSTITUTE OF TECHNOLOGY		2	1	3
LOMA LINDA UNIVERSITY	1	2		3
METROPOLITAN STATE COLLEGE OF DENVER	1		2	3
MOUNT ST MARY'S COLLEGE		2	1	3
OHIO STATE UNIVERSITY		3		3
PENNSYLVANIA STATE UNIVERSITY	2		1	3
PURDUE UNIVERSITY - WEST LAFAYETTE	1	1	1	3
THE NEW SCHOOL	1		2	3
UNIVERSITY OF CAL - LOS ANGELES (LAW)	2		1	3
UNIVERSITY OF CALIFORNIA-DAVIS	1	2		3
UNIVERSITY OF MARYLAND - UNIVERSITY COLLEGE	1	1	1	3
UNIVERSITY OF UTAH		1	2	3
UNIVERSITY OF WASHINGTON - SEATTLE	2		1	3
WOODBURY UNIVERSITY	1		2	3
ALLIANT INTERNATIONAL UNIVERSITY	2			2
BOSTON UNIVERSITY	1	1		2
CALIFORNIA STATE UNIVERSITY - EAST BAY		1	1	2
CLAREMONT GRADUATE UNIVERSITY		1	1	2
CLEVELAND STATE UNIVERSITY	1	1		2
CUNY BERNARD M. BARUCH COLLEGE	1		1	2
DEVRY UNIVERSITY - POMONA	1	1		2
DIXIE STATE COLLEGE OF UTAH		2		2
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY - DAYTONA	1	1		2
GREENVILLE COLLEGE			2	2
MIDDLE TENNESSEE STATE UNIVERSITY		2		2
NORTH DAKOTA STATE UNIVERSITY		1	1	2
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	2			2
UNIVERSITY OF CINCINNATI	1		1	2
UNIVERSITY OF HAWAII AT HILO		1	1	2
UNIVERSITY OF IDAHO	1	1		2
UNIVERSITY OF MASSACHUSETTS BOSTON			2	2
UNIVERSITY OF SAN FRANCISCO	1		1	2
UNIVERSITY OF THE PACIFIC MCGEORGE SCHOOL OF LAW	1	1		2
WESTERN STATE UNIVERSITY	1	1		2
WESTERN UNIVERSITY OF HEALTH SCIENCES	2			2
WESTERN WASHINGTON UNIVERSITY	1		1	2
WESTMONT COLLEGE	1	1		2
AMERICAN COLLEGE OF TRADITIONAL CHINESE MEDICINE	1			1

Four-year Transfer Institution/SC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
AMERICAN UNIVERSITY	1			1
ARGOSY UNIVERSITY - CHICAGO NW	1			1
ARGOSY UNIVERSITY - SEATTLE	1			1
AUSTIN PEAY STATE UNIVERSITY MAIN CAMPUS			1	1
BAYLOR UNIVERSITY			1	1
BENEDICT COLLEGE			1	1
BOSTON COLLEGE	1			1
BOWLING GREEN STATE UNIVERSITY	1			1
BRIGHAM YOUNG UNIVERSITY - HAWAII		1		1
BRIGHAM YOUNG UNIVERSITY -IDAHO WINTER/SUMMER		1		1
CALIFORNIA LUTHERAN UNIVERSITY		1		1
CALIFORNIA STATE UNIVERSITY - FRESNO	1			1
CALIFORNIA STATE UNIVERSITY - SACRAMENTO			1	1
CAMERON UNIVERSITY			1	1
CASTLETON STATE COLLEGE		1		1
CENTRAL WASHINGTON UNIVERSITY	1			1
CROWN COLLEGE-EVENING		1		1
CUNY LEHMAN COLLEGE			1	1
DEPAUL UNIVERSITY		1		1
DEVRY UNIVERSITY - DENVER	1			1
DEVRY UNIVERSITY - DUPAGE		1		1
DEVRY UNIVERSITY - PHOENIX			1	1
ELLIS COLLEGE @ NY IT			1	1
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY - ARIZONA			1	1
EMORY UNIVERSITY	1			1
FORT LEWIS COLLEGE			1	1
GEORGE MASON UNIVERSITY		1		1
GEORGE WASHINGTON UNIVERSITY			1	1
HARVARD - AMERICAN REPERTORY THEATER		1		1
HARVARD SCHOOL OF PUBLIC HEALTH	1			1
HENDERSON STATE UNIVERSITY			1	1
HOLY NAMES UNIVERSITY -TRADITIONAL	1			1
HOWARD UNIVERSITY			1	1
INDIANA UNIVERSITY PURDUE UNIV - FORT WAYNE			1	1
KANSAS CITY ART INSTITUTE			1	1
LAMAR UNIVERSITY - BEAUMONT		1		1
LONG ISLAND UNIV - CW POST-BRENTWOOD			1	1
LOYOLA LAW SCHOOL	1			1
METHODIST COLLEGE		1		1
MIAMI DADE COLLEGE	1			1
MONTANA STATE UNIVERSITY - BOZEMAN			1	1
MONTANA STATE UNIVERSITY-BILLINGS		1		1
NORTHERN ILLINOIS UNIVERSITY	1			1
NORTHERN MICHIGAN UNIVERSITY			1	1
NORTHWEST NAZARENE UNIVERSITY		1		1
NORTHWESTERN UNIVERSITY	1			1
OHIO UNIVERSITY			1	1

Four-year Transfer Institution/SC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
ORAL ROBERTS UNIVERSITY			1	1
OREGON STATE UNIVERSITY			1	1
PACIFIC UNIVERSITY		1		1
PARK UNIVERSITY	1			1
PEPPERDINE UNIVERSITY - LAW SCHOOL			1	1
POINT PARK UNIVERSITY	1			1
PRINCETON UNIVERSITY		1		1
REGIS UNIVERSITY-SEMESTERS			1	1
ROBERT MORRIS UNIVERSITY		1		1
SAINT JOSEPH'S COLLEGE OF MAINE		1		1
SALEM STATE COLLEGE		1		1
SEATTLE PACIFIC UNIVERSITY	1			1
SIMMONS COLLEGE		1		1
SIMPSON COLLEGE			1	1
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE			1	1
SOUTHERN METHODIST UNIVERSITY			1	1
SOUTHERN UTAH UNIVERSITY			1	1
ST PETERSBURG COLLEGE		1		1
SUNY COLLEGE, CORTLAND			1	1
TEMPLE UNIVERSITY			1	1
TEXAS STATE UNIVERSITY - SAN MARCOS	1			1
THE UNIVERSITY OF MEMPHIS	1			1
TROY UNIVERSITY			1	1
UNIVERSITY OF ALASKA - ANCHORAGE	1			1
UNIVERSITY OF CALIFORNIA - SAN DIEGO			1	1
UNIVERSITY OF CENTRAL OKLAHOMA	1			1
UNIVERSITY OF CHICAGO			1	1
UNIVERSITY OF COLORADO AT DENVER HEALTH SCIENCES	1			1
UNIVERSITY OF DELAWARE		1		1
UNIVERSITY OF HOUSTON	1			1
UNIVERSITY OF KANSAS			1	1
UNIVERSITY OF MASSACHUSETTS AT AMHERST		1		1
UNIVERSITY OF MICHIGAN-CENTRAL CAMPUS		1		1
UNIVERSITY OF MINNESOTA-TWIN CITIES			1	1
UNIVERSITY OF NEW MEXICO	1			1
UNIVERSITY OF NORTH CAROLINA - CHARLOTTE	1			1
UNIVERSITY OF NORTH DAKOTA		1		1
UNIVERSITY OF REDLANDS	1			1
UNIVERSITY OF REDLANDS - DEGREE SEEKING		1		1
UNIVERSITY OF RICHMOND			1	1
UNIVERSITY OF SOUTH CAROLINA @ BEAUFORT	1			1
UNIVERSITY OF TEXAS - SAN ANTONIO		1		1
UNIVERSITY OF TEXAS AT DALLAS		1		1
UNIVERSITY OF WISCONSIN - OSHKOSH	1			1
URSINUS COLLEGE			1	1
UTAH STATE UNIVERSITY			1	1
VANGUARD UNIVERSITY OF SOUTHERN CALIFORNIA		1		1

Four-year Transfer Institution/SC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
VAUGHN COLLEGE OF AERONAUTICS AND TECHNOLOGY	1			1
WEBER STATE UNIVERSITY		1		1
WEBSTER UNIVERSITY GRADS	1			1
WEST VIRGINIA UNIVERSITY		1		1
WESTERN ILLINOIS UNIVERSITY			1	1
WESTERN STATE COLLEGE OF COLORADO		1		1
WHITTIER COLLEGE - LAW SCHOOL		1		1
WICHITA STATE UNIVERSITY	1			1
Total	555	579	522	1656

Irvine Valley College Transfers

Four-year Transfer Institution/IVC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
CALIFORNIA STATE UNIVERSITY - FULLERTON	45	54	43	142
UNIVERSITY OF CALIFORNIA-IRVINE	24	25	21	70
CALIFORNIA STATE UNIVERSITY - LONG BEACH	23	18	20	61
UNIVERSITY OF PHOENIX	11	8	12	31
UNIVERSITY OF CALIFORNIA-LOS ANGELES	7	9	11	27
CALIFORNIA STATE POLYTECHNIC	3	10	5	18
UNIVERSITY OF CALIFORNIA-SAN DIEGO	3	3	11	17
UNIVERSITY OF SOUTHERN CALIFORNIA	8	5	2	15
CHAPMAN UNIVERSITY-ORANGE	2	6	4	12
CONCORDIA UNIVERSITY - IRVINE	4	3	3	10
SAN DIEGO STATE UNIVERSITY	5	4	1	10
NATIONAL UNIVERSITY	6	2		8
SAN FRANCISCO STATE UNIVERSITY	2	3	3	8
UNIVERSITY OF CALIFORNIA-BERKELEY	3		5	8
UNIVERSITY OF CALIFORNIA - RIVERSIDE	3		3	6
PEPPERDINE UNIVERSITY	2	1	2	5
WHITTIER COLLEGE - LAW SCHOOL	3	1	1	5
CALIFORNIA STATE UNIVERSITY - LOS ANGELES		2	2	4
CALIFORNIA STATE UNIVERSITY - SAN BERNARDINO	3	1		4
CHAPMAN UNIVERSITY-AC 1	1	1	2	4
UNIVERSITY OF CALIFORNIA-EXTENSION		2	2	4
UNIVERSITY OF CALIFORNIA-SANTA BARBARA	2	1	1	4
CALIFORNIA STATE UNIVERSITY - CHICO		1	2	3
CALIFORNIA STATE UNIVERSITY - DOMINGUEZ HILLS		2	1	3
CALIFORNIA STATE UNIVERSITY - NORTHRIDGE	1		2	3
CALIFORNIA STATE UNIVERSITY - SAN MARCOS	1	2		3
LOYOLA LAW SCHOOL	2	1		3
WESTERN INTERNATIONAL UNIVERSITY	1		2	3
ARIZONA STATE UNIVERSITY	1		1	2
BELLEVUE UNIVERSITY	2			2
BIOLA UNIVERSITY	1		1	2
BRIGHAM YOUNG UNIVERSITY	1	1		2
CALIFORNIA STATE UNIVERSITY - SACRAMENTO		1	1	2
DEVRY UNIVERSITY - DUPAGE		1	1	2

Four-year Transfer Institution/IVC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
HUMBOLDT STATE UNIVERSITY		2		2
LA SIERRA UNIVERSITY	2			2
LOYOLA MARYMOUNT UNIVERSITY	1	1		2
SAN JOSE STATE UNIVERSITY	1		1	2
UNIVERSITY OF COLORADO AT BOULDER	1		1	2
UNIVERSITY OF HAWAII AT MANOA		1	1	2
UNIVERSITY OF SAN FRANCISCO		2		2
ACADEMY OF ART UNIVERSITY	1			1
AMERICAN UNIVERSITY		1		1
ARKANSAS STATE UNIVERSITY		1		1
CALIFORNIA BAPTIST UNIVERSITY -UNDERGRADS			1	1
CALIFORNIA BAPTIST UNIVERSITY-GRADS	1			1
CALIFORNIA LUTHERAN UNIVERSITY		1		1
CALIFORNIA STATE UNIVERSITY - BAKERSFIELD	1			1
CALIFORNIA STATE UNIVERSITY - EAST BAY		1		1
CALIFORNIA STATE UNIVERSITY - FRESNO		1		1
CALIFORNIA STATE UNIVERSITY - MONTEREY BAY		1		1
CALIFORNIA STATE UNIVERSITY - STANISLAUS	1			1
CHAPMAN UNIVERSITY-LAW	1			1
CLEMSON UNIVERSITY		1		1
CLEVELAND CHIROPRACTIC COLLEGE			1	1
COLUMBIA COLLEGE-EV SESSION	1			1
CORNELL UNIVERSITY-GRADS/JGSM/LAW/VET	1			1
CUNY HUNTER COLLEGE	1			1
CUNY NEW YORK CITY TECHNICAL		1		1
DEVRY UNIVERSITY			1	1
DEVRY UNIVERSITY - IRVINE	1			1
DEVRY UNIVERSITY - POMONA		1		1
DIXIE STATE COLLEGE OF UTAH	1			1
EMBRY-RIDDLE AERONAUTICAL UNIV.-WORLDWIDE CAMPUS		1		1
FAIRFIELD UNIVERSITY	1			1
FAIRLEIGH DICKINSON UNIVERSITY - TEANECK	1			1
FORDHAM UNIVERSITY			1	1
GEORGE MASON UNIVERSITY	1			1
GOLDEN GATE UNIVERSITY SCHOOL OF LAW		1		1
HARVARD - LAW SCHOOL	1			1
HOWARD UNIVERSITY			1	1
ILLINOIS STATE UNIVERSITY		1		1
KANSAS STATE UNIVERSITY		1		1
LEWIS-CLARK STATE COLLEGE		1		1
LIFE CHIROPRACTIC COLLEGE - WEST	1			1
LOMA LINDA UNIVERSITY	1			1
MESA STATE COLLEGE	1			1
METROPOLITAN STATE COLLEGE OF DENVER	1			1
MIAMI DADE COLLEGE	1			1
MOUNTAIN STATE UNIVERSITY	1			1
NEW ENGLAND INSTITUTE OF TECHNOLOGY			1	1

Four-year Transfer Institution/IVC Cohort	Fall_1998	Fall_1999	Fall_2000	Total
NORTHEASTERN OKLAHOMA STATE UNIVERSITY	1			1
NORTHWESTERN UNIVERSITY	1			1
OTIS COLLEGE OF ART AND DESIGN			1	1
PALMER COLLEGE OF CHIROPRACTIC	1			1
PARK UNIVERSITY	1			1
PEPPERDINE UNIVERSITY - LAW SCHOOL	1			1
PURDUE UNIVERSITY - WEST LAFAYETTE	1			1
SALEM STATE COLLEGE			1	1
SEATTLE UNIVERSITY			1	1
SIERRA NEVADA COLLEGE	1			1
SONOMA STATE UNIVERSITY			1	1
SOUTHERN CALIFORNIA UNIVERSITY OF HEALTH SCIENCES			1	1
SOUTHERN METHODIST UNIVERSITY		1		1
ST MARY'S COLLEGE OF CALIFORNIA			1	1
STONY BROOK UNIVERSITY		1		1
TOWSON UNIVERSITY	1			1
UNIVERSITY OF CAL - LOS ANGELES (LAW)		1		1
UNIVERSITY OF CALIFORNIA - HASTINGS COLLEGE OF LAW	1			1
UNIVERSITY OF CALIFORNIA - SAN DIEGO	1			1
UNIVERSITY OF CALIFORNIA-DAVIS			1	1
UNIVERSITY OF CENTRAL OKLAHOMA			1	1
UNIVERSITY OF CHICAGO	1			1
UNIVERSITY OF COLORADO AT COLORADO SPRINGS			1	1
UNIVERSITY OF COLORADO AT DENVER HEALTH SCIENCES	1			1
UNIVERSITY OF HOUSTON AT CLEAR LAKE	1			1
UNIVERSITY OF MARYLAND - UNIVERSITY COLLEGE	1			1
UNIVERSITY OF MASSACHUSETTS BOSTON			1	1
UNIVERSITY OF MICHIGAN-CENTRAL CAMPUS			1	1
UNIVERSITY OF MONTANA			1	1
UNIVERSITY OF NEBRASKA AT OMAHA	1			1
UNIVERSITY OF NEVADA-RENO			1	1
UNIVERSITY OF SOUTH ALABAMA	1			1
UNIVERSITY OF SOUTHERN MAINE		1		1
UTAH VALLEY STATE COLLEGE			1	1
WALDEN UNIVERSITY	1			1
WASHINGTON STATE UNIVERSITY	1			1
WEBSTER UNIVERSITY GRADS			1	1
WESTERN ILLINOIS UNIVERSITY	1			1
WESTERN STATE UNIVERSITY	1			1
WESTERN UNIVERSITY OF HEALTH SCIENCES			1	1
WHITWORTH COLLEGE		1		1
Total	215	193	190	598