DOCUMENT RESUME

ED 242 356

JC 840 145

TITLE

Update of Community College Transfer Student Statistics, Fall 1983, Commission Report 84-10. California State Postsecondary Education Commission,

INSTITUTION

Sacramento.

PUB DATE

Mar 84

NOTE PUB TYPE

47p.
Reports - Descriptive (141) -- Statistical Data (110)

EDRS PRICE DESCRIPTORS

MF01/PC02 Plus Postage.
Age; Asian Americans; Black Students; *College
Transfer Students; Community Colleges; *Enrollment
Trends, *Ethnic Groups; Females; Majors (Students);
Males; Mexican Americans; Postsecondary Education;
State Colleges; State Surveys; State Universities;
*Student Characteristics; *Two Year College

Students *California

IDENTIFIERS

ABSTRACT

,Since 1978, Annual studies have been conducted of the flow of transfer students from the California community colleges to the University of California (UC) and California State University (CSU). The studies have focused on trends in the numbers of transfers and the ethnicity, majors, and age of transfer students. Findings from the study of fall 1983 transfers, contrasted with findings from previous years, indicated: (1) more students transferred from the California community colleges to the UC and CSU in fall 1983 than in fall 1982, but the number enrolling in each segment was less than the number who transferred each fall term between 1970 and 1980; (2) for the UC system, the fall \1983 increase was 3.3%, while the increase for the CSU system was 1.5%; (3) significant increases in transfers were found for 30% of the community college districts between fall 1982 and 1983; (4) for men transferring to the UC, engineering and liberal/general studies were the two fields in which the largest numbers had majors, while at the CSU, business and management majors ranked first among transfers of both sexes; (5) numbers and percentages of Asians, Black, and Chicano transfers, increased between 1980 and 1983 at the UC, with Asians experiencing the largest increase; (6) among fall 1983 UC transfers, the ratio of men to women was 52 to 48 for all ethnic groups combined; and (7) CSU transfer students were generally older than UC transfers. Extensive data tables are appended. (Author/LAL)

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UPDATE OF RANSFER STUDENT STAT

FALL 1983

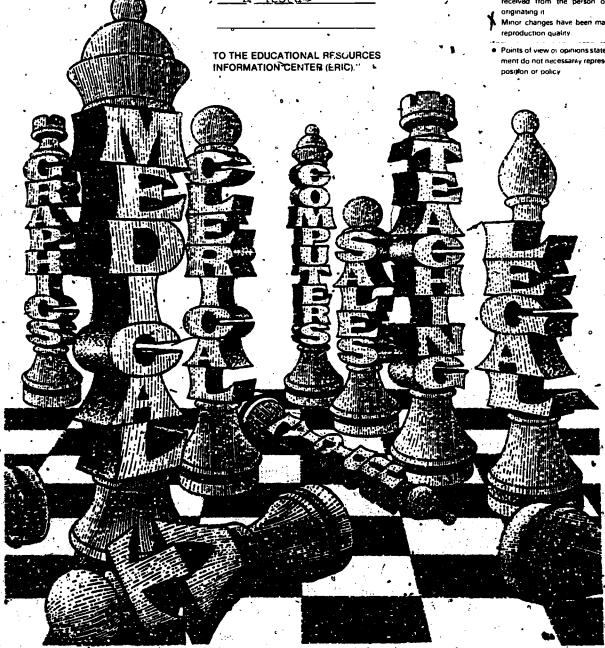
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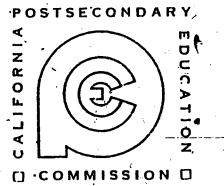
The Commission consists of 15 members. Nine represent the general public, with three each appointed by the Speaker of the Assembly, the Senate Rules Committee, and the Governor. The other six represent the major educational systems of the State.

The Commission holds regular public meetings throughout the year at which it takes action on staff studies and adopts positions on legislative proposals affecting postsecondary education. Further information about the Commission, its meetings, its staff, and its other publications may be obtained from the Commission offices at 1020 Twelfth Street, Sacramento, California 95814; telephone (916) 445-7933.

UPDATE OF COMMUNITY COLLEGE TRANSFER STUDENT STATISTICS

Fall 1983

Commission Report 84-10
March 1984



CALIFORNIA DESTSECONDARY EDUCATION COMMISSION
'1020 Twelfth Street, Sacramento, California 95814

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HIGHLIGHTS OF THE FINDINGS

Trends in Numbers

More students transferred from the California Community Colleges to the University of California and the California State University in Fall 1983 than in Fall 1982, but the number enrolling in each segment was less than the number who transferred each Fall term between 1970 and 1980.

For the University, the Fall 1983 increase was for the second year but was smaller than the previous Fall term (3.3 and 7.5 percent or 168 and 359 students, respectively).

While the number of State University transfers decreased between Fall 1981 and Fall 1982, the full-year transfers increased by 0.3 percent between 1980-81 and 1981-82. The Fall 1982 to Fall 1983 increase was 1.5 percent, or 450 students.

The net increase in number of students transferring to the University and the State University combined was 1.7 percent, compared with about 0.5 percent between Fall 1981 and Fall 1982.

Differences Among University Campuses

Five of the University of California eight general campuses experienced an increase in Community Gollege transfers between Fall 1982 and Fall 1983, two had no change, and one (Riverside) had a significant decrease. The largest percentage increase (13.9) was at Irvine, which was the only University campus to have a decrease between 1981 and 1982.

The systemwide increase in Community College transfers to the State University between fall 1982 and Fall 1983 can be attributed primarily to the campuses in San Diego and San Luis Obispo, each of which had increases of about 20 percent after having had significant decreases between 1981 and 1982. Eight other campuses had increases ranging from 2 to 10 percent, while eight others had decreases ranging from 1 to 11 percent, and one campus had virtually no change.

Differences Among Community Colleges

Community College districts and colleges within districts varied widely with respect to both the nature and the magnitude of change in numbers of transfer students between Fall 1982 and Fall 1983. Some experienced gains and others losses with respect to both the University and the State University, while to there had virtually no change. Still others had increases to one segment but losses to or no change with respect to the other.

Significant increases in total transfers were found for 30 percent of the districts between Fall 1982 and 1983 while 4 percent had significant losses. The latter three districts enroll larger percentages of Blacks or Chicanos



as first-time freshmen, while the group of 21 includes colleges with much variability with respect to size, ethnic distribution of students, and location. Among the colleges with high enrollments of ethnic minority students as first-time freshmen and increases in transfers of at least 10 percent were Gavilan, Glendale, Pasadena, Santa Ana, San Diego City, Solano, and West Hills.

Transfer Student Majors

Major fields of study were recorded for the 55 percent of the University and 66 percent of the State University students who transferred from Community Colleges with upper division standing in Fall 1983. For men transferring to the University, engineering and liberal/general studies were the two fields in which the largest numbers had majors during their first term (15 percent each). The social sciences, life sciences, and physical sciences attracted the next largest numbers of male transfers to the University. Rankings were limitar for women except the small percentages in engineering and physical sciences, and a larger percentage whose major was still unknown when they first enrolled as juniors.

At the State University, business and management majors ranked first among transfers of both sexes who enrolled at the junior level, attracting 20 percent of both groups. The next most popular major for male transfers was engineering, and no other field attracted as many as 10 percent. Among women, the next most popular majors were health sciences and liberal/general studies, neither of which attracted as many as 10 percent of the junior-level women transfers.

Ethnic Distribution

Numbers and percentages of University transfer students from Community Colleges whose ethnicity was reported as either Asian, Black, or Chicano concreased between 1980 and 1983. Asians, who were the largest minority group in Fall 1980, also experienced the largest increase among the three groups, while Blacks, the smallest of the three groups, had the smallest increase. Little overall change was found for American Indians and Filipinos during the four-year period.

In the State University, large percentages of transfer students in Fall 1980 and 1981 whose ethnicity was unknown made comparisons between those years unfeasible. However, gains were made by Asians, Blacks, Chicanos, and Filipinos between Fall 1982 and 1983, with an apparent loss among American Indians. Unlike University transfer students, more Chicano students transfer to the State University than Asian students.

Other Characteristics

Among Fall 1983 transfer students to the University, the ratio of men to women was 52 to 48 for all ethnic groups combined. The ratio was most similar for Blacks and non-minority students and most disparate for Asians and Filipinos, where the ratio was approximately 60 men to 40 women.

Approximately equal numbers of men and women transferred to the State University, there being only a 0.4 percentage point difference between them. However, the percentage of male Asian transfer students was significantly larger than that of Asian women. Differences in percentages of men and women in the other ethnic groups were small.

Two-thirds of the transfer students to the University were between the ages of 20 and 24, with 11 percent under 20. Fewer than 10 percent were 30 years or older. However, the number of women in this age group was almost twice the number of men.

State University transfer students were generally older than those who transferred to the University, with only 6 percent under the age of 20 and 15 percent at least 30 years of age. As at the University, the percentage of women in this older age group was nearly twice as large as the percentage . of men.

Since 1978, the Commission has published annual reports of the number and characteristics of Community College students who transfer to the University of California and the California State University (1978, 1979, 1981, 1982a, 1982b, and 1983). In 1982, it published these transfer student statistics separately and in advance of its college-going rates report for the first time. However, information about transfer to independent California colleges and universities of necessity continues to be included in the Commission's reports of college-going rates because it is not available in time for publication with University and State University data.

TRENDS IN NUMBERS OF TRANSFERS

Numbers of Community College students who transferred to the University and the State University between 1965 and 1983 are shown in Table 1 on page 6, together with numbers of first-time freshmen enrolling in these two segments those same years. Numbers of transfer students from each Community College district are shown in Appendix A for Fall 1977, 1979, 1981, 1982, and 1983. Appendix B contains the number and ethnic distribution of transfer students from each Community College for Fall 1983, together with the ethnic distribution of first-time freshmen age 19 and under who enrolled in each Community College in Fall 1981.

In Fall 1983, the numbers of Community College students who transferred to the University and the State University were larger than the number who transferred in Fall 1982. This was the first year since 1975 in which both segments experienced an increase although the University had had an increase in Fall 1982 over Fall 1981 and the full-year enrollment of transfers to the State University was larger for 1981-82 than for 1980-81.

Fall 1983 increases were small for both segments—168 students for a total of 5,305 to the University, or 3.3 percent; and 450 students for a total of 30,274 to the State University, or 1.5 percent. These numbers for both segments were larger than those reached by Fall 1970 but smaller than those for Fall 1971 and all subsequent years through 1980. Thus, while increases in numbers of transfer students are small, the long-time trend of decreasing numbers transferring to either segment appears to have been stopped and perhaps reversed.

Transfers to the University of California

Numbers of Community College students transferring to the eight general campuses of the University between 1979 and 1983 are shown in Table 2 on page 7. Five of the eight reported increases between Fall 1982 and Fall 1983; one -- Riverside -- a significant decrease; and two campuses had no change. The largest increase, in terms of both number and percentage, occurred on the Irvine campus, where the number of transfers had decreased



TABLE 1 Number of Community College Students Who Transferred to the University of California and the California State University Together With Numbers of First-Time Freshmen From California High Schools (1965-1983)

;	Communit	y College Tran	sfer Students	First-Time	Freshmen
<u>Year</u>	Fall	Term	Full Year CSUC	Fall Teri UC	n Only
1965	2,948	14,603	,		14,023
1966	3,761	19,295		12,341	15,574
1967	3,702	22,059	/ 	13,072	16,082
1968	3,785	26,596		11.,665	18,844
1969	4,458	28,207	43,963	12,066	17,539
1970	5,166	29,059	49,245	13,233	18,984
1971	6,154	32,546	52,989	13,637	19,306
: 1972	. 7,165	34,619 }	53,820	14,358	22,094
1973	8,193	33,089	51,335	15,011	22,210
1974	7,813	32,646	51,144	14,915	22,886
1975	8,002	35,537	52,917	15 ,4 60 ' •	23,239
1976	, 7,123	32,653	51,230	14,935	23,498
1977	6,392	34,001	51,159	14,820	23,867
1978	6,193	31,609	47,430	15,850	24,668
. 1979	5,649	30,428	46,326	16,534	25 ,703
1980	5,428	30,490 · §	46,649	16,340	25,470
1981 -	4,778	30,026	45,283	16,580	23,500
1982	5,137	29,824	~ -	16,897	24,016
1983	5,305	30,274		- -	

^{*}Fall statistics represent about 90% of first-time freshmen who enter during the full year.

Source: California Postsecondary Education Commission, March 1984...

TABLE 2 Number of Community College Transfers to Each University of California Campus, Fall 1979-1983

•		- 11	5 33-	e	
•	fall	Fall	Fall:	Fall	Pall
<u>Campus</u>	1979	<u> 1980</u>	<u>. 1981</u>	1982	1983
			· ====	054	
Berkeley	1,115	1,060	, 79 3 `	854	.910
Davis	792	797 •	ó37	691	714
Irvine	- 522	591	54 4	- 503	573
Los Angeles ;	1,198	1,068	996 '	1,041	1,038
Riverside	255 ′	228	213	250 • .	205
San Diego	404 (341	388	432	, 462 .
Santa Barbara	1,021	911	833	968	972
Santa Cruz	<u>342</u>	432	<u>377</u>	398	431
Total	5,649	5,428	4,778	5,137	5,305

Source: California Postsecondary Education Commission, March 1984.

significantly in both Fall 1981 and 1982 over Fall 1980. The Santa Cruz campus also recovered from decreases following the high number reported for Fall 1980. The Riverside campus has traditionally enrolled the smallest number of transfer students among all eight campuses. In Fall 1983 it enrolled fewer such students than in the preceding four years displayed in Table 2, and 18 percent fewer than in Fall 1982. The Los Angeles and Santa Barbara campuses together enrolled 38 percent of all Community College transfer students to the University in Fall 1983, but they showed little change from Fall 1982. Finally, the Berkeley and San Diego campuses each experienced increases larger than 5 percent between 1982 and 1983, and the Davis campus an increase of 3 percent.

While some Community Colleges made significant gains in the number of their students transferring to the University in Fall 1983, some may continue to have a problem in being able to offer the sophomore-level courses needed by students transferring to the University. As was true in Fall 1982, in Fall 1983 25 Community Colleges had fewer than 10 students transfer to all eight campuses of the University, and only 37 colleges had as many as 50. Eighteen Community Colleges with at least 100 transfers accounted for slightly more than half the total number of transfers to the University. They included Santa Barbara City College with a new high of 281, Orange Coast College with 251, Santa Monica College with 214, and Diablo Valley College with 213. The median number of transfers was 30, as it was in Fall 1982.

Given the differing graduation requirements of the various University campuses and the large number of majors in which transfer students may enroll, small Community Colleges in single-college districts any find it particularly hard to allocate the resources needed for University transfer programs for students with diverse interests.

Transfers to the California State University

Table 3 below displays the number of Community College students who transferred to each of the 19 State University campuses between Fall 1979 and Fall 1983. While the total number increased between Fall 1982 and Fall 1983, various campuses experienced gains and losses in a rather irregular fashion. For example, San Luis Obispo and an increase in transfer students of 19 percent, while its sister campus at Pomona had a 5 percent decrease -- almost the reverse of Fall 1981 to Fall 1982, when Pomona had a significant increase and San Luis Obispo a 17 percent decrease. The San Diego campus had an increase of 23 percent, after experiencing a 12 percent decrease between Fall 1981 and 1982 because of procedural problems in transfer student admissions. Long Beach, the largest recipient of Community College transfer students with more than 10 percent of the new State University transfers, had an 11 percent decrease, while Dominguez Hills, Los Angeles, and Fullerton all had increases.

Small numbers of transfer students to the State University are less a problem for Community Colleges than those to the University, both because of the sheer difference in total numbers -- 5.7 times as many transfers to the State University as to the University in Fall 1983 -- and the likelihood that State University transfers will enroll at a campus near the Community College where they began their baccalaureate degree work. Only 25 Community

TABLE 3 Number of Community College Transfers to Each California State University Campus, Fall 1979-1983

·			•		
<u>Campus</u>	Fall 1979	Fall 1980	Fall 1981	Fall 1982	Fall 1983
Bakersfield	439	399	331	323	329
Chico	1,777	1,726	1,787	1,799	1,852
Dominguez Hills	874	901	840	909	943
Fresno	1,522	1,601	1,593	1,637	1,64)
Fullerton	2,044	2,099	2,219	2,098	2,182
Hayward	1,013	997	1,085	1,117	148
Humboldt	804	748	783	654	588
Long Beach	3,062	3,021	3,269	3,474	3,105
Los Angeles	1,434	1,506	1,582	1,278	1,407
Northridge	2,371	2,323	2,180	2,237	2,187
Pomona	1,390	1,472	1,208	• 1,605	1,526
and the state of t	2,789	2,812	2,732	2,609	2,575
Sacramento	514	611	596	659	718
San Bernardino	3,304	3,379	. %2,908-/	2,566	3,147
San Diego		2,099	2,084	2,095	2,124
San Francisco	.2,090		2,359	2,497	2,391
San Jose	2,541	2,400	•	1,048	1,251
San Luis Obispo	1,287	1,214	1,266 663	739	692
Sonoma	718	670	,	480	468
Stanislaus	<u> </u>	512	<u>541</u>	480	400
Total /	30,428	30,490	30,026	29,824	30,274

Source: California Postsecondary Education Commission, March 1984.



Colleges had fewer than 100 transfer students to the State University in Fall, 1983, including Palo Verde with the least -- 4. Twenty-three colleges had more than 500 State University transfers, including Orange Coast College with 926, City College of San Francisco with 855, and El Camino with 799. The eight colleges with the largest number of Community College transfers to the State University in Fall 1983 accounted for 21 percent of the total.

Transfers From Community Colleges

While the overall number of students who transferred from Community Colleges to the University and the State University increased in Fall 1983 over recent years, the increase did not occur for all Community Colleges or districts, nor can any particular pattern of increases be discerned. Some colleges experienced a further decline in transfers to one or both segments, while others experienced increases to one or both segments between Fall 1982 and 1983.

Santa Barbara City College was the source of more transfer students for the University in Fall 1983 than any other Community College, and unlike all others, had a larger number of students transfer to the University than to the State University. The College experienced a 29 percent increase in University transfers between 1982 and 1983, all at the Santa Barbara campus of the University which enrolls 84 percent of the City College students who transfer to the University. The University campus at Santa Barbara enrolled about the same number of new Community College transfer students in both 1982 and 1983, including a small increase from nearby Allan Hancock College. The increase from City College, in any case, appears to be the result of new, joint staffing and articulation activities involving the University at Santa Barbara and City College which were initiated locally. While University transfers increased, the number transferring from City College to a State University campus decreased during the past two years, although the net number of transfers increased. The absence of a State University campus in the Santa Barbara area, together with good articulation between City College and the University, pappear to contribute to this unique pattern of transfer.

Golden West and Orange Coast Colleges in the Coast Community College District are also a major source of transfer students to both the University and the State University, and both experienced an increase between 1982 and 1983 -- 16 percent to the University and 2 percent to the State University. Nearly half their students who transfer to the University enroll at the nearby Irvine campus, and most of the increase between 1982 and 1983 occurred there, again as a result of increased articulation efforts initiated locally after a decrease in transfers from Community Colleges between 1981 and 1982. Orange Coast College sends more transfer students to the State University than any other Community College. Of the 926 students who transferred from that College to the State University in Fall 1983, 61 percent transferred to the State University Campuses in Fullerton, Long Beach, and San Diego.

Diablo Valley College in the Contra Costa District has long been another major source of transfer students to the University, particularly to the Berkeley campus because of its proximity and the absence of a State University campus in Contra Costa County. Diablo Valley experienced a decline in

both University and State University transfers between Fall 1982 and 1983 of 10 percent and 5 percent, respectively. Only a small portion of the decline in University transfers occurred at the Berkeley campus. Instead, smaller numbers transferred in Fall 1983 to the campuses in Santa Barbara, Los Angeles, Irvine, and San Diego. Contra Costa College, with a high 39 percent Black enrollment among its first time freshmen, had only 24 University and 147 State University transfers in Fall 1982, but increased the former to 31 in Fall 1983 while maintaining the same number of State University transfers. The increase to the University was at campuses other than Berkeley, with the result that all campuses except San Diego had at least one Contra Costa College transfer student in Fall 1983.

Transfers from the Los Rios Community College District in Sacramento present still a different pattern of change. The decline in number of transfers to the State University from the three colleges in the District has been significant over a period of several years, with a 20 percent decrease between 1980 and 1983. More than 70 percent of these who transfer to the State University enroll at Sacramento, which has had a decrease in numbers from Sacramento City and Cosumnes River Colleges in particular. Changes between 1982 and 1983 in transfer to the University varied among the three colleges, with Sacramento City experiencing a 20 percent loss (after a significant gain between 1981 and 1982), Consumnes River more than doubling its number to 21, and American River experiencing a non-significant increase to become once more the Los Rios college with the largest number of transfers to the University.

The transfer experience of these four districts is illustrative of the diversity of changes occurring in the flow of transfer students to the University and State University at a time when the total number is increasing. Gains in transfers to one segment have in some instances been balanced by losses to the other. Different Community Colleges in multi-campus districts often showed different patterns of change between 1982 and 1983. Some increases appear attributable to increased articulation efforts locally while other changes cannot be explained at this time.

ETHNICITY OF TRANSFER STUDENTS

Ethnic distributions for students who transferred from Community Colleges to the University and the State University in Fall 1980 through Fall 1983 are displayed in Table 4.

University of California

University of California data suggest that Asian, Chicano, and Black students made small gains both numerically and proportionally during the the four-year period, while American Indian and Filipino students appear to have decreased in terms of both numbers and proportions.

A comparison of the ethnic distributions for men and women who transferred to the University in Fall 1983 shows that the percentages of men are about

TABLE 4 Ethnic Distribution of Community College Transfer Students to the University of California and the California State University, Fall 1980, 1981, 1982, and 1983 (In Percents)

• •	Ethnicity										
Trans- fer toYe	Year	N*	American <u>Indian</u>	<u>Asian</u>	Fili- pino	Black	Chi- cano	White	Percent Unknown		
UC	1980	5,356	1.1%	9.6%	1.1%	3.7%	7.4%	77.1%	10.0%		
	1981	4,778	1.0	10.2	1.2	4.0	8.1	75.5	r 9.9		
	1982	5,137	0.7	11.1	1.3	3.8	8.3	74.8	3.6		
•	1983	5,305	0.9	12.0	رو. 1	4.2	8.9	73.0	3.3		
CSU .	1980	30,527	1.5	6.1	1.2	6 # 1	.10.0	75.1	37.2		
CSU	1981	30,026	5.6	7.1	1.3	6.4	8.4	71.2	1/6.3		
	1982	29,824	1.4	8.5	1.4	5.9	9.1	73.7.	5.6		
u	1983_	•		9.3	1.5	6.6	9.7	72.0	6.2		

Source: California Postsecondary Education Commission, March 1984.

*N includes nonresident aliens, "other" ethnicity, and nonrespondents, all of whom were excluded from the N on which the computation of percentages for the various ethnic groups were based. Therefore, Ns for specific ethnic groups which might be computed from the data in this table would likely be larger than those actually reported.

equal to those obtained for women who were reported to be American Indian, Black, Filipino, or Chicano, but differ for Asian and non-minority students. Asian men comprised 14 percent of all male transfers, compared to 10 percent for Asian women. At the same time, white women comprised 75 percent of women transfers, compared to 71 percent for white men.

The eight University campases vary considerably with respect to their enrollment of ethnic minority transfer students, in terms of both overall percentages and particular ethnic groups. Riverside, with the smallest number of Community College transfer students, enrolled the highest proportions of Chicanos, Blacks, and American Indians in Fall 1983 -- 24 percent for all the three groups combined. At Berkeley, in contrast, Asians comprised 19 percent of the new transfer students, while the three "underrepresented" minorities comprised 13 percent. At Los Angeles, "underrepresented" minori-

ties comprised 18 percent new transfers and Asians comprised another 15 percent. Among the eight campuses, Los Angeles enrolled the largest proportion of ethnic minority transfer students -- 33 percent -- while Santa Cruz had the smallest proprotion -- 16 percent.

The California State University

Reliable ethnic information for State University transfer students is available for only Fall 1982 and Fall 1983, because of high rates of non-response in previous years, often for campuses with known large enrollments of ethnic minorities. A comparison of these two years suggests that Asians, Blacks, and Chicanos made only small gains, both numerically and proportionally, while American Indians may have experienced a decrease in both regards.

A comparison of the ethnic distributions of men and women transfer students to the State University shows only small differences between the sexes, primarily for Asians where the proportion of men is higher than that of women. This higher proportion of Asian men is to some extent balanced by the slightly higher proportion of women than men among Black, Chicano, and non-minority students.

The 19 State University campuses also vary a good deal with respect to the level and mix of ethnic minority transfer students. The poor response rates regarding ethnicity for three campuses -- San Francisco (78 percent), Chico (83 percent), and Los Angeles (85 percent) -- have probably produced an underestimate of the total numbers of ethnic minority students who transferred from Community Colleges to the State University in Fall 1983. In order to control for such differences in response rates, the following comparisons, are based on percentage distributions of students whose ethnicity was reported on the State University's enrollment tape. On two of the 19 State University campuses, ethnic minority students comprised a majority of transfer students in Fall 1983. At Bominguez Hills, "underrepresented" minority groups comprised 48 percent of the transfers, who were for the most part Black. At Los Angeles the "minority" majority group was 28 pergent Chicano, 19 percent Asian, and 17 percent Black, with very small numbers of American Indians and Filipinos. At the other extreme, transfer groups at Chico, Humboldt, San Luis Obispo, and Sonoma were less than 15 percent ethnic minority.

Looked at another way, and considering percentages rather than raw numbers, Dominguez. Hills had the largest concentration of Blacks in Fall 1983; Los Angeles and San Francisco, Asians; and Los Angeles, Pomona, San Bernardino, and Fresno, Chicanos. American Indians and Filipinos, both very small, ethnic groups, did not appear to cluster on particular State University campuses.

Community Colleges With High Minority Enrollments

Appendix B displays the ethnic distribution of first-time freshmen age 19 and under who were enrolled in each Community College in Fall 1981, together with distributions of Fall 1983 transfers to the University and the State University. The Fall 1981 data for freshmen are believed to provide the

best available possible comparison with 1983 transfers since transfer students tend to be younger than the average Community College student and to be enrolled full-time in lower division programs.

The detailed information in Appendix B is intended for use by campuses in all three segments of public higher education in outreach and evaluation activities, and will not be analyzed in this report. Instead, attention is drawn to the transfer experience of some Community Colleges where ethnic minority students comprise a majority of the first-time freshmen who are recent high school graduates.

- Compton College, a small predominantly Black college in the metropolitan Los Angeles area, has experienced declining enrollments in the last several years and an even greater decrease in the number of students transferring to the University and the State University. The college had 590 first-time freshmen age 19 and under in Fall 1981 -- 89 percent of whom were Black. In Fall 1983, the University reported 6 transfer students from Compton College and the State University 92 -- far fewer than the 33 and 255 they reported in Fall 1977. The decline began shortly thereafter and has continued through Fall 1983.
- Rio Hondo is also a relatively small college in the Los Angeles arga, where first-time freshmen in Fall 1981 were 48 percent Chicano and 48 percent non-minority. It has also been experiencing an enrollment decline and an even greater percentage decrease in transfer students. In Fall 1977, 41 students transferred to the University and 398 to the State University, compared to 14 and 200, respectively, in Fall 1983.
 - A different kind of experience characterizes San Diego City College, also a relatively small institution with 723 first-time freshmen age 19 and under in Eall 1981, 35 percent of whom were reported to be Black, 27 percent Chicano, and 31 percent non-minority. Its number of transfers to the University has increased over the past two years from 25 to 84 and to the State University from 237 to 271. However, its ethnic distribution of transfers to the University does not correspond closely to that of its first-time freshmen, since 60 percent were reported to be non-minority, 10 percent Black, 11 percent Chicano, and 16 percent Asian, with Asians comprising only 3 percent of the first-time freshmen. The ethnic distribution of the San Diego City College transfer students to the State University corresponded more closely to that of its freshmen than did its University transfer students, but Blacks and Chicanos still comprised a much smaller proportion of its State University transfer group than freshmen.
 - Transfers to the University from colleges in the Los Angeles Community College District declined from 684 in Fall 1977 to 395 in Fall 1981, but then increased to 447 for Fall 1983. However, the number transferring to the State University has continued to decline, from 3,829 in Fall 1977 to 2,835 in Fall 1983. The nine colleges in the District vary widely in size, location, and ethnic composition of first-time freshmen in 1981, with East Los Angeles 81 percent Chicano, West Los Angeles 71 percent Black, Los Angeles Southwest 98 percent Black, Los Angeles City a mix of the various ethnic minority groups, and Los Angeles Pierce predominantly white. While Asians constituted a rela-

tively small ethnic group in the Los Angeles District Colleges in 1981 -- 5 percent -> they comprised 16 percent of the University and 11 percent of the State University transfers. By way of contrast, Blacks comprised about 27 percent of their first-time freshmen in Fall 1981, but only 9 percent of the University and 18 percent of the State University transfers in Fall 1983. Chicanos, comprising 30 percent of their first-time freshmen, accounted for 16 percent of their University and 15 percent of their State University transfers. All in all, 447 students transferred to the University and 2,835 to the State University from the District's colleges in Fall 1983, or about one University transfer to every six State University transfers.

The City College of San Francisco offers one final example of a college that has experienced a significant decline in its number of transfers to both segments between Fall 1977 and Fall 1981, but reversed this trend during the past two years. Its number of transfers to the University decreased from 189 in 1977 to 95 in 1981, but has now increased to 118 in 1983. Comparable figures for the State University are 974 in 1977, 805 in 1980, and 855 in 1983. Asian students, who comprised 34 percent of the first-time freshmen in Fall 1981, were almost half of its transfer groups to both the University and the State University in Fall 1983. Its freshmen also included 16 percent Black, 12 percent Chicano, 12 percent Filipino, and 26 percent non-minority students, but its non-minority students comprised 36 percent of its University and 30 percent of its State University transfer groups, while each of the three other affority groups accounted for 10 percent or less.

MAJORS OF TRANSFER STUDENTS

Percentage distributions of the majors of Community College students who transferred to the University and the State University with upper division standing are displayed in Table 5 by segment and sex. Upper division transfers comprised 55 percent of the Fall 1983 transfers to the University and 66 percent of those to the State University.

Choice of majors differed significantly both between men and women and between the University and State University groups. Engineering and liberal/general studies ranked highest for men transferring to the University, with each accounting for 15 percent of the male transfers in Fall 1983. Comparisons with Fall 1982 are made difficult by changes in the classification system for majors between the two years, but engineering is clearly the top-ranking field for men transferring to the University and the second-ranking major for men transferring to the State University, exceeded there only by business and management. Although engineering is an impacted program in both segments, the number and percentage of males transferring into this field increased slightly between 1982 and 1983. Liberal/general studies appear to have replaced the category of interdisciplinary majors, which had attracted the second largest group of male transfers to the University in Fall 1982.



TABLE 5 Majors of New Upper Division Transfer Students From California
Community Colleges, Fall 1983 (In Percents)

₹		•		•
* -	·	UC		SU
▼	(N:	= 2,916)	· (N =	19,862)
Major	Male	<u>Female</u>	Male	<u>Fēmale</u>
Agriculture	2.1%	1.3%	2.8%	1.2%
Architecture	1.0	0.7	1.0 .	0.4
Area and Ethnic Studies	0.3 عد	.0.4	0.4	_` 0.6
	* 4.1	3.2	20.2	19.6
Business and Management	0.4	1.0	4.2	5. i
Communications		*2.3	5.8	3.8
Computer Sciences	2.1	0.1	3.0	4.2
Education &	0.0		16.9	2.2
Engineering	15.2	4.2	· -	. 0.8
Foreign Languages	0.8	2.6	0.4	
Health Sciences	0.0	0.7	1.5	8.6
Home Economics	0.0	0.7	0.1	2.7.
Letters	4.5	8.6	1.9	2.9
Liberal/General Studies	15.3	14.4	1.8	8.7
Life Sciences	9.9	11.0	3.1	3.1
Mathematics	3.1	2.1	1.8	1.4
Parks and Recreation			0.7	0.8
Philosophy and Religion	0.6	0.5	0.3-	0.1
Physical Sciences	9.1	3.6	3.1	1.0
Protective Services	•	·	2.5 ·	1.4
Psychology	1.7	3.9	2.7	6, 2
Public Affairs	0.2	0.1	0,7	ı [*] .7
Social Sciences	12.4	11.6	6.9	.5.0
	4.1	7.4	4.6	5.5
Visual and Performing Arts		17.8	`13.6.	13.0
Unknown	11.7	17.0	13.04	13.0

Source: California Postsecondary Education Commission, March 1984.

Liberal/general studies enrolled the largest number of women who transferred to the University in Fall 1983, followed by the social sciences and life sciences. However, the majors of 18 percent of the women who transferred were still unknown in the Fall term of their junior year, as were those of A2 percent of the men. Physical sciences also enrolled almost 10 percent of the Fall 1983 male transfers to the University at the junior level -- as slight increase over Fall 1982 -- but they attracted only 3 percent of the women.

At the State University, business and management majors enrolled 20 percent of both men and women who transferred as juniors. Engineering was the only other field to have enrolled more than 10 percent of the male transfers,

although the major of 17 percent was unknown. In addition to business and management, the three fields in which the largest number of women transfers to the State University enrolled were the health sciences, liberal/general studies, and psychology, with 13 percent unknown. Reasons for the decrease between 1982 and 1983 in the number of women majoring in public affairs are unknown, although the new classification system for majors may be in part responsible.

Ethnic differences among majors are significant for male transfers to both the University and the State University. Engineering enrolled 15 percent of all male transfers to the University in Fall 1983 but 38 percent of the Asian men, compared to 11 percent of the Chicano and non-minority men, and 9 percent of the Black men. Nearly one-fourth of the 45 Black male transfers majored in the social sciences, compared with less than 5 percent of the Asian, 16 percent of the Chicano, and 14 percent of the non-minority men. The second-ranked major for the 226 Asian male transfers was liberal/general studies, which accounted for 21 percent. Except for the physical sciences, which enrolled a larger percentage of non-minority than Chicano men, the choices of major by Chicano and non-minority men were quite similar.

At the State University, 39 percent of Asian male transfers were enrolled in engineering, compared with 17 percent of all male transfers, 7 percent of Black, 13 percent of Chicano, and 14 percent of non-minority males. On the other hand, only 15 percent of the Asian male transfers to the State University were enrolled in business majors, compared with 26 percent of Black, 20 percent of Chicano, and 21 percent of non-minority male transfers. Computer and information sciences enrolled 12 percent of the Asian male transfers, compared with 6 percent of all male transfers, while the social sciences, communications, and visual and performing arts attracted smaller proportions of Asian males than other men.

Differences among women in their choice of major after transferring to the State University as juniors are smaller than those found for men, in part because of the limited number of strong preferences on the part of women. However, Asian women transfers selected majors in business (excluding office occupations) more frequently than did women in the other ethnic groups -- 28 percent, compared with 20 percent for all women transfers. At the same time, Asian women selected majors in liberal/general studies, psychology, and the health sciences less frequently than did women in other ethnic groups. The second-rank major -- after business -- among Black women who transferred as juniors was the health sciences, while Chicanas more often selected liberal/general studies majors if they did not choose business majors.

AGE OF TRANSFER STUDENTS

More than three-fourths of the transfer students to the University in Fall 1983 were under the age of 25, including 11 percent who were 19 or under. Only 10 percent were 30 years or older. However, 13 percent of the women transfer students were at least 30 years old, compared with 6 percent of the men. Less than 1 percent of either sex was 50 years old or older at the

time of transfer. A comparison of the ethnic minority transfer students shows that 10 Blacks (5 percent), 8 Chicanos (2 percent), and 3 Asians (less than 1 percent) were 40 years of age or older when they transferred.

State University students as a group were older than University students when they transferred. About 69 percent were under the age of 25, including 6 percent who were 19 or under. At the other extreme, 15 percent were at least 30 years of age, including 20 percent of the women and 10 percent of the men. Less than one percent of the combined group was age 50 or over at the time of transfer, however. Transfer students at least 40 years of age comprised 8 percent of the Blacks (149 students), 4 percent of the Chicanos (98 students), and 2 percent of the Asians (49 students).

CONCLUDING COMMENTS

Two consecutive years of data do not establish a trend. However, after nearly a decade of declining enrollments of transfer students from Community Colleges, the finding of small increases in numbers transferring to both the University and the State University in 1981-82 and Fall 1983 is encouraging. While increases did not occur on all University campuses this year, the one incidence of a significant decrease appears to be attributable to low student demand in that region, rather than impaction. The State University experienced compensating increases and decreases across its 19 campuses, for example, between the two campuses of the California State Polytechnic University and among the Long Beach, Los Angeles, Dominguez Hills, and Fullerton campuses.

Very small increases have been noted in the number of Black and Chicano students transferring to the University and the State University in Fall 1983. A larger percentage increase was found for Asian transfer students whose proportions in the transfer groups were already more than twice as large as their proportion in the distribution of first-time freshmen in the Community Colleges. The increased number of transfers from Community Colleges with high ethnic minority enrollments resulted in many instances from increases in Asian transfers, rather than Blacks and Hispanics.

Transfer to independent California colleges and universities will be treated in a later report on college-going rates, since Fall 1983 data are not yet available. However, the analysis for Fall 1982 showed that these institutions are offering an alternative path to the baccalaureate degree for many Community College transfer students.



APPENDIX A

Flow of Transfer Students from the California Community Colleges to the University of California and the California State University (Fall 1977, 1979, 1981, 1982, and 1983)

			*		r Indices 🕜	(1981)
			• • •	, Baccalau Transfe		
, Community	.1	Numbe	e of	<u> </u>	Percent	Total
College			ers to	Workload	of Total	Enrollment
District	Year	UC		(in hours)	Workload	for Credit
Disci icc	1641		<u>, csu</u>	(Til Hours)	MOTRICAG	TOT CT CUTT
Allan	1977	39	207	•	•	
· Hancock	1979	·40	209	1,769,000	48%	8,735
	1981	21	170	•	•	•
•	1982	28	166		<u>.</u>	. 4
117	1983	34	159	•	Ì	
•			-	^\	•	
Antelope	1977	. 30 ,	· 158		ı	
Valley	1979	21	141	976,000	. ∖ 55	6,908
	1981	18	123	•	•	1.
•	1982	16	105	*		
•	1983	- 21	137		ί.	•
	,		• · · · · · · · · · · · · · · · · · · ·	**		
Barstow	1977	7	45	•	1	
	1979	· 3	41	385,000	56	1,638
_	· 1981	10	33	•	•	. " "
, ,	1982	1	21	•		•
	1983	- 3	19		•	•
				•	· /	-
Butte	1977	15	• 364	•		
•	1979	10	344	786,000	46	7,444
•	1981	9	348	• •	.4	
•	1982	16 .	406	, ,	4	,
	1983	8	401			•
•,		•				•
Cabrillo	1977	176	242	1	' '	
	1979	118	259	2,876,000	` 73	11,152
	1981	1 51	256		•	
•	1982	164	265	• • .	•	
•	1983	169	. 264		•	•
	4		•			
Cerritos	1977	24	589	y		ç
	1979	48	520 -4	4,409,000	47	21,619
$\int_{-\infty}^{\infty}$	1981	48	535		•	
\mathcal{I}	1982	38	555			. 1
	~1983	28	522]	•	

•	•	•		∃ransfe	r Indices	(1981)
	•	٠.		Baccalau	reate/	
(\			•	Transfer	Courses*_	
Community	,	Nu _n be	r.of		Percent	Total
College		Transf		Workload	of Total	Enrollment
District	Year	UC	<u>csu</u>	(in hours)	<u>Workload</u>	for Credit
Chaffey	1977	43	347,		•	4.
Chairey	1977	23	257	1,667,000	53 .	12,259
	1979	23 38	236	1,007,000 (J.J.	10,200
	1982	27	281	****	•	
	1983	35	280			
•	1303	33	280	•		
Citrus	£1977	. 19	_286			.,
	1979	25	237	. 1,898,000	54	9,395
	1981	22	225		•	
	· 1982	.26	241			
•	1983	, 21	263	•		
Coachella	1977	38	106		•	
Valley	1977	. 31	92	967,000	50%	6,433
valley	1981	16	81	507,000	30,0	,
	1982	15	98			•
	1983	19	111	•		• /
<u></u>	. 1905		111		• .	
Coast	1977	219	1,243		•	
	1979	324~	1,301	12,977, 6 00	56	72,047
	1981	288	1,475	1	•	
	1982	288	1,486		•	•
	1983	330	1,500			
Compton	1977	33	225	· ·	. • •	•
Compton	1979	3	203	2,056,000	53	6,465
	1981	7	191	2,030,000	,	• • • • • • • • • • • • • • • • • • • •
	1982	° 5	154			:
	1982	6	92		*	
	1903			•		
Contra	1977	260	1,022	•	•	
Costa	1979	291	998	6,348,000	62	34,724
,	1981	240	1,120			
	1982	265	1,024			<i>'</i> .
	- 1983	250	982			•
•	,_,,	203	1 ;		•	A
El Camin	o 1977	160	825		•	1
	1979	158	800	4,487,000	- 53	30,530 ⁷
	1981	118	802	•		,
	1982	131	830			
	1983	125	799		•	
•			j			

		_		Transfe	r Indices	(1981)
		•		Baccalau	reate/	•
-	đ	•		Transfer	Courses*	
Community	•	`Number	of		Percent /	Total
College	•	Transfe	rs to 🕝	Workload -	of Total	Enrollment
<u>District</u>	<u>Year</u>	<u>UC</u>	<u>csu</u> ',	(in hours)	<u>Workload</u>	<u>for Credit</u>
			— ··	•	•	
Foothill-		318	1,101		•/	
DeAnza	1979	285	· 951 ·	6,799,000	54	39,801 >
•	1981	. 224	.950	1		•
	1982	261	978	ţ	/	
	1983	249	1,045		/ ; ·	
Fremont-	1977	. 16	159		•	·
Newark	1979	12	182	1,369,000	· 47	8,251
	1981	, 22	237		L	•
	1982	. 24	237		***	•
	1983	33	252	•		
		•	,	•		*
Gavilan	1977 ,	17 .	91	•		. 🔪
••	1979	r 12	76	495,000	48	3,132
•	1981	. 10	75		•	•
•	1982	10	76		• •	
	1983	17	78			- -
				•	* *	•
Glendale	1977	69	307			
•	1979	. 90	256	2,523,000	^{(*} * 58	9,848
	1981	53 2 9	312		,	
	1982		303	•		• '
	1983	69	344	•	٠,٠	
Grossmont	1977	79	552	•	•	• ,
0200004,9	1979	73	528	3,786,000	64%	17,250
•	1981	65	543	,		•
	1982	. 74	480		_	
	1983	60	576	•	•	
	1	, /	<u></u>		_	
Hartuell	1977	36	172			
	1979	30	161 (1,990,000	38	7,680
•	1981	29	185	•		•
× *	1982	39	181			•
• • • • • • • • • • • • • • • • • • •	1983	27	197			•
Imperial	1977	22	128		•	Section 1
Valley	1979	-17	146	88,000	37	4,122
•	1981	10	150			
1	1982	16	127	4		•
•	1983	14	128			•
•						

			AL	PENDIX	A (Continue	u)	
	•	• ,		•	Transfe	r Indices	(1981)
	J	•		•	Baccalau	reate/	
	Ź				Transfer		
	Community		Numbe			Percenţ	Total
	College		Transf		Workload	of Total	Enrollment
	<u>District</u>	<u>Year</u>	UC	<u>C3U</u>	(in hours)	<u>Workload</u>	for Credit
	Kern:	1977	85	474	•		
	Bakers-	1979	35 [^]	521	-1,838,000	. 49	12,452
	field	19 6 1 .	22	373			
1	ņ	1982 `	2 J.	333	•		and the second
	•	1983	ຸ	338		•	
	Porter-	1977	10	93	•	•	
	ville	1979	8	74	434,000	55	2,186
	, , ,	1981	3	67			_,
	1	1982	6	82	, †	, ,	
·	·	1983	10	78	• • •		•
		1977 <i>⁄</i>	6	41			
-	Coso	1979	2	54	375,000	40	4,01,3
	COSO	1981	5	38	373,000	40	4,045
	•	1982		.• 34			
		1983	8	43	•		**
	•	1703	Ģ	43	~		
	Lake [.]	1977	0	22			•
	Tahoe	1979	. 3	23	236,000	72 جد	1,627 ~
		1981	3	15			•
	a.	1982	2,	. 19		2	
•	* /	1983	5	18	•		• •
	Lassen	1977	3	52			
	•	1979	- 5	72	375,000	22	2,752
		1981	6	42			•
		1982	6	57			
	•	1983	7	59		•	\$
	Long	1977	62	833			
	Beach	1979	55	727	1,508,000	52	27,258
•		1981	50	681		3 –	· , – - •
١.	<i>;</i>	1982	52	646			
		1983	3.1	637			
	Los	1977	684	3,829			
	Angeles	1979	519	3,288	23,747,000	48%	132,473
	unReses	1979	395	3,119	23,777,000	-10 p	
		1981	393 429	3,001			
		1983	. 447	2,835	,	_	

•				Transfe	er Indices	(1981)
				Baccala		<u> </u>
¢ .					Courses*	
Community		Number	r of	114113161	Percent	Total
College		Transfe		Workload	of Total	Enrollment
_		UC_	CSU	(in hours)	Workload	for Credit
<u>District</u>	a ear	<u> </u>	<u>030</u>	(III Modia)	· ·	101 010 000
Los Rios	1977	328	1,938			•
•	1979	289 *	1,777	7,258,000	56	44,479
	1981	217	1,535			
•	1982	259 .	1,492		<u> </u>	
1.	1983	253	1,416			
•		× ·	•	Ū		
Marin	1977	152	523	•		
•	1979	138	456	2,148,000	65	10,751
	1981	90	401	•		
	1982	95	371	,	ı	
. •	1983	90	371 361		· .	
			•			•
Mendocino	1977 >	2	69			
	1979	5	48	379,000	49	3,232
	1981	0,	46	•	•	
	1982	3,	54		• •	• -
%	1983	4/	48		. • .*	
	*		•		, , , , ,	
Merced.	1977	18	256	<i>j</i>		
	1979	12	248	1,520,,000	44	7,948
	1981	12	245	\forall		•
•	1982	21	245	•	_	;
.,	1983,	16	243	•	-	
•				•		
Mira	1977	24 、	92			4 455
Costa	1979	30 -	94	1,154,000	56	6,077
	1981	. 19	82			÷
•	1982	38 >		4		
•	1983	33	78		· .	
Monterey	1977	100	234			
. Peninsula		74	191	2,092,000	66	7,856
. IEHTHOULA	1981	50	. 188	, _,_,_,		
	1982		175			
	1982	66	192		**	•
	1900	00		، مر	<u>.</u> .	•
Mt. San	1977	55	630			i
Antonio	1979.	40	520	3,848,000	45	21,077
	1981	30	495		`-	The same of the sa
	1982	36	·567			,
•	1983	36	583	_	•	· in
•		•				.

				Transfe	er Indices	(1,981) -	•
				Baccalau	reate/		:
	*	•		Transfer	Courses*	•	
Community		Numbe	r of .		Percent .	Total	•
College		Transf		Workload	of Total	Enrollment	
_	Year	UC	CSU	(in hours)	Workload	for Credit	٠,
:		-			,		4
Mt. San	1977	15	40				^
Jacinto	1979 °	18	44		7 = -	3,135	•
•	1981	19	36	:			
•	1982	11	43				,
	1983	13	51				
•		7		•	* · · · · · · · · · · · · · · · · · · ·		
Napa '	1977	38	172	_			
٠.	1979	30	175	856,000	54%	5,431	
•	1981	25	160			•	
•	1982	36	150		•		^
	1983	36	177		•		
	/	•,		4.			
North	1977	107	- 1,225	***		01 (00	
Orange	1979	105	1,165	6,939,000	55	31,620	
	1981	88	1,154	•	•	, .	
	1982	103	1,109			**	•
	1983	93	1,126				
	1077	•	16		•		
Palo	1977	2	12	72,000	41	590	•
Verde	1979 1981	1 0	°, 12	72,000	71,	370	
	1982	2	1	• •	÷	•	`
•	1983	0	Ā	•	•	•	
. Q	1303	U	7			*	-
'Palomar	1977	125	341	,	•	•	
гатошат	1979	102	426	3,763,000	52	16,589	
	1981	87	411	5,,05,000		,	
	1982	97	332.	<i>*</i>		•	
•	1983	116	427	•	•		•
	1,00			<i>r</i> .	•		
Pasadena	1977	196	782	• •	•		
100000	1979	140	647	5,492,000	59	19,992 .	٠.
	1981	135	617	_		•	-
•	1982	129	617	•	•		•
	1983	119	-704			•	
						:	٠,
, Peralta	1977	່ 177	664	* •	•		
-, 	·1979	164	542	7,355,000	· 51	40,053	
	1981	134	455		,	•	
••	1982	121	522				
•	1983	140	497	•	•	•	
, 1		•					ě.

28

•				Transf	er Indices_	(1981)
•			11	Baccala		
	•	•	•		Courses**	
Communi 🖏		Numbe	r of		Percent	Total
College	1		ers to	Workload	of Total	Enrollment
District	Vaan	-	CSU	(in hours)	Workload	for Credit
DISCHICE	Year	UC	<u> </u>	Citi flour 37	WOLK LOAD	101 01 0410
Pench-	1977	. 27	418	•		_
Rancho	1979	56	342	2,520,000	36	18,790
Santiago			, -	2,320,000	,50	10,750
. •	1981	44	308	• '	Æ,	
•	1982	29	341	· .		• • •
	1983	51	356		x ,	
Redwoods	1977	15 - ,	305			
**************************************	1979	14	244	1,633,000	47	10,524
•	1981	, 12	224			
•	1982	10	210	*	•	
	1983	13	262	~		
• • • • • • • • • • • • • • • • • • • •	,	10				
Rio Hondo	. 1977	4 1	398		r	• •
". KIO UODA	1979	23	294	3,450,000	52	11,642
	1981	16	275	3,430,002		-2,0
•	1982	20	≠ 258		•	•
	- 1 983 -	14	200	and we are a female and a second of the test to the te	-	• •
· · · · · · · · · · · · · · · · · · ·	~ * >03.	. I.4	200			***************************************
Riversid	. 1077	154	· ⁻ 333			
MIVEISIG	2979	129	334	2,526,000	55%	15,063
,		86	310	2,320,000		15,005
سنه ^د نه	1981		. 337		****	•
. 7	1982	112	342	• •	•	•
٠ ١	1983	104	342	·!•		*
	107-		226	•	•	
Saddle-	1977	72	326	2,338,000	≠ 38	25_048
back	1979	104	315	-2,338,000	F 30	232046
	1981	111	373		•	4
•	1982	113	. 445			- -
	1983	134	. 509	:		· ·
⟩ San	1977	101	556	.		ş
		64	336 3 441,	4,675,000	62 ~	18,674
Bernar-	1979 1981		497	4,673,000	02	10,014
dino	and the second s	59			~ ,	~
	1982	75 55	471			
	1983	- 55	461		•	
Con Dies	- 1077	184	1,088	• .	19)	•
San Dieg	1979		862	6,560,000	51	44,977
• • •	1981		855			
•	1981	171	820			
•	1982	171		-		•
•	1703	TAO	. , , ,,,,	V		4
	•			<i>y</i> .=	-	•

				Transfe	er Indices	(1981)
				Baccálai	reate/	*
•			•	Transfer	Courses*	1
Community	•	Number	· of		Percent	· Total .
College		Transfe		Workload	of Total:	Enrollment
District	Year	UC	CSU	(in hours)	Workload	for Credit
<u> </u>						
San	1977	189 ·	974	•	,	•
Francisco	1979	157	821	7,782,000	67	25,318
	1981	95	812			
	1982	105	√805	•	•	
	1983	118	855	•		
	e		٠ -		٠	
San	1977	82	511			26.00
Joaquin	1979	73	483	2,737,000	50	16,467
Delta	1981	68	478		•	
	1982	94	539	`		• •
, _	1983	83	471		A	
					•	•
San Jose	1977	28	474 412	3,871,000	47	21,170.
	1979	23	`389	3,8/1,000	47	21,170
	1981	13 25	379			
	1982 1983	29	395	•	•	•
*	1303	23	رودر		•.	b
San Luis	1977	16	162	· .		
Obispo	1979	28	172	1,433,000	60	5,848
· OULOPO	1981	21	193.			
•	1982	22	255		*	
•	1983	11	297	- `		•
•		•			Commence of the contract of th	•
San Mateo	1977	205	1,079			
	1979	189	888	2,270,000	. 52	33,673
	1981	152	858	•		
	1982	153	882	•.		•
	1983	159	853			
		4		6 °		•
Santa	1977	302	237	:	. 419	. 9,736
Barbara	1979	219	207	1,564,000	61%	. 9,730
	1981	194	231			•
	1982	217	' '218			
	1983	281	213	•	a (
Santa	1977	11	112		•	•
Santa Clarita	1977	15	81	495,000	60	3,600
CIGITCA	1981	14	75	•	1	
	1982	17	110	N I	•	
•	1983	9	107			
	1303	7	. 107		*	

			•	* Transfer	Indices	(1981)
		•		Baccalaur	reate/ 1	·
				Transfer (•
Community		Number	of		Percent	Total (
College		Transfe		Workload	of Total	Enrollment
<u>District</u>	Year		CSU	(in hours)	Workload	for Credit
<u> </u>						
Santa	1977-	323 '	489		-	
Monica	1979	237	406	5,108,000	64´	. 18,452
*	1981	225	445		•	e ·
• •	1982	222	419	•	•	•
	1983	214	395			
					•	
Sequoias	1977	. 29	329			
- .	1979	. 37	271	1,225,000	54	7,486
•	1981	48	' 308	•		
٠.	1982	34	310			:
_	1983	27	303			
. •				•		
Shasta-	1977	31	239	-		***
Tehama-	1979	17	200	1,011,000	43 /	10,568
Trinity	1981	23	259	4		• -
	1982	29	252		/	
•	1983	30	265			i
			•			•
Sierra	1977	51	323	v	•	_
	1979	38	263	1,485,000	49	9,671
	1981	29(253	-, ,		• .*
	1982		310			
	1983	42	354		•	
			•		m was a little	*
Siskiyous	1977	8 .	59			
\$	1979	4	65	457,000	60	2,012
•	1981	4	83	į. ,		
	1982	6	. 69		•	•
	1983	7	65	•		
		•			-	
Solano	1977	61 ⁶	223	·••		
501010	1979	45	190	1,006,000	, 33	9,829
•	1981	43	195	f, 330, 333	, 33	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
:	1982.		153	•		
•	1983	47	167	•		
	1303	\$ / b	. 10/	(•	and the second
Sonoma	1977	k 63 °	593	•		٠
DOMOMA	1979	81	573	2,997,000	45	19,333
	1981	89	600	2,777,000		,
	1982	84	556		-	•
	1983	· 77	589	•		
	1303	· //	209			
		r			·	

•	₹ <u>.</u> 1	• •			er Indices	(1981)
•	٠.	•			ureate/	
•		•		Transfer	Courses*	
Community	•	Number	of		Percent	Total
College		Transfe		Workload	of Total	Enrollment
District	Year	UC	CSU	(in_hours)	Workload	for Credit
•	. —	· ~ ~ ~				 -
South	1977	66	544		•	
County	1979	75	^{*\} 555	2,858,000	56%	18,986
	1981	67	483	•		
	1982	- 64	472			
,	1983	73	535	•		•
•						
State	1977	42	865	•		
Center	1979	42	785		۰ 48 ·	17,760
	1981	28	783	,		
•	1982	23	764	•	•	
;	1983	18	748			•
						: -
Sweet-	1977	61	- 366		•	
water	1979	24	298	2,167,000	42	12,941
Marci	1981	33	256		•	
•	-1982	26	245	•		
	1983	30	250	•	•	
•	1903	26	, 230			•
Ventura	1977	219	687	• •		•
Actionia	1979	215	612	4,620,000	. 61	27,976
	1981	167	575	1		1
	1982	209	610			•
	1982	221	644		- :	
· •	1703	221		•		· . •
Victor	1977	10	82			•
	1979	10	7.4	220,000	47	3,782
Valley	1981	6_	77. 77	220,000		. 5,
	1982	7 ~	74.	/		
		7	87	• • •		· '
	1983	and the second) 07		. # #	¥,
10	1677	4	69	· •	•	. • •
West	1977	6. 1		327,000	[™] 34	2,421
Hills	1979.	1	. 55	327,000	- J4	2,722
•	1981		53		_	
, ,	1982	, U	65		•	
) -,	1983	1.	45		•	
	-'	<i>A</i> a	0.0			·
West Keri		7 2	26 25	20/- 000	62	1,183
- ·.	1979	2	25	204,000	, O3	برند ورد
•	1981	2	40			
* 1	1982	2	23	•		
	1983	_ 1	24	e e k 💆 pa 🛒 y		
. •			111.			•

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•				<u> </u>	r Indices	(1981)
•		•		Baccalau		Ţ.,
				<u>Transfer</u>		
Community		Number	of	•	Percent ·	Total
° College		Transfe	rs to	Workload >	of Total	Enrollment
District	Year ~	UC	<u>csu</u>	(in hours)	<u>Workload</u>	: for Credit
West	1977	142	742	•		
Valley	1979	104	1696	3,983,000	56	23,681
	1981	114	756	, ,		
•	1982	100	760			
	1983	114.	711	•	•	
Yosemite	1977	62	561			·
·	1979 .	53	462	2,187,000	50	15,676
	1981	38	481			,
	1982	50	483	3		
	1983	46	500	. *		•
					•	
Yuba " .	1977	30 💤	266	1 000 000	208	0 622
	1979	. 24	226	1,269,000	39%	8,632
	1981	25	254		•	•
	1982	16	240		•	
	1983	27	225	• .	,	
TOTAL	1977	6,392	33,931			
	1979	5,654		207,752,000	52%	1,191,953
	1981	4,767	29,991		•	
•	1982	5,130	29,806			· · · · · · · · · · · · · · · · · · ·
	1983	5,305	30,274		•	

*One measure of a district's performance of the transfer function is the number of student contact hours it generates in bacsalaure-ate level/transfer courses, together with the percentage of the total credit workload of each district which is in such courses. The implementation of the Course Classification System this year has yielded a preliminary set of data which have been used in this Appendix to indicate both volume and proportion of district work-load in baccalaureate/transfer courses in 1980-81. Data have been taken from the March 1982 report of the Chancellor's Office,

Course Classification System Report of Data Collection and Description of Offerings, with the exception of Long Beach City College for which the entries in the report were incorrect.

APPENDIX B

Ethnic Distribution of Community College Freshmen Age 19 and Under (Fall 1981) and Transfer Students to the University of California and the California State University (Fall 1983)

(In Percents)

		Ethnicity							
Community College	Group	Total N	American <u>Indian</u>		Fili- pino		Chicano	White	Percent Unknown Ethnicity
· Allan	Freshmen	1,008	2.4%	2.8%	/1.6%	5.7%	16.9%	70.7%	2.1%
Hancock	UC Trans	34	3.3	3.3	0.0	3.3	10.0	80.0	5.9
	CSU Trans	159	0.0	6.0	0.0	3.4ر	12.1	78.5	2.5
Antelope	Freshmen	881	1.4	3.3	1.2	4.9	7.6	81.6	2.3
Valley .	UC Trans	21			5.0	10.0	. 5.0	70.0	4.8
·	CSU Trans	137		2.3		9.8	8.3	78.8	0.7
Barstow	Freshmen	163		· · · ·	NO	INFORM	ATION		
Dura tow t	UC Trans	3		0.0	0.0	0.0	0.0	100.	° 0.0
•	CSU Trans	19	· ·		0.0	0.0	ິ 35 . 3	52.9	10.5
Butte	Freshmen	1,012	•	•	NO -	INFORM	ATION		•
bacce	UC Trans	. 8	0.0	0.0		12.5		87.5	0.0
	CSU Trans	401		2.0		1.4		-	10.0
Cabrillo	Freshmen	. 999	1.0	2 - 3 .	1:4	. 1.4	10.5	83.4	0.2
Capillio	UC Trans		0.7	2.1		2.1		86.1	- 11.8
•	CSU Trans				0.9		3.4	91.0	
College of	Freshmen	538	1.9	0.4	0.4	' 3.5	4.4	89.4	0.0
the Canyons	· ·	. 9	0.0	12.5	0.0	0.0	12.5	75.0	11.1
the Canyons	CSU Trans	107		4.9			8.7	84.5	0
Cerritos	Freshmen	2,507	2.5	.3.5	3.0	7.0	27.6	56.4	19.5
OCTITION	UC Trans	28			8.0		12.0		3.6
	CSU Trans	522		13.3			16.0		3.1
Chabot	` ~\ Freshmen	2,462	,	• •	NO	INFORM	ATION	<i>;</i> .	•
CHADOL	UC Trans	73		15.4			. 6.2	73.8	5.5
•	CSU Trans	535	•	9.5	3.2	6.2	7.3	72.8	5.0
							•	• • • • • • • • • • • • • • • • • • • •	•

				<u>.</u>	Ethn	<u>icity</u>			Poncont		
Community College	Group	Total N	American Indian	Asian	Fili- pino	Black	Chicano	White	Percent Unknown Ethnicity		
Chaffey	Freshmen	1.241	1.2%	. 1.6%	0.8%	5.5%	15.2%	75.6%	2.8%		
	UC Trans	35	0.0	6.2	0.0	3.1	15.6	75.0	7.9		
	CSU Trans	280	1.6	3.9	0.0	4.3	11.4	78.8	6.4		
Citrus	Freshmen	1,241	1.2	1.6	0.8	5.5	15.2	75.7	2.8		
	UC Trans	21		10.5		5.3	15.8	68.4	0.0		
	CSU Trans	263	0.4	3.9	0.4	3.4	11.7	80.2	5.7~		
Coast:							•.		•		
Coastline	Freshmen	492	1,8	6.7	ġ.9	0.9	3.8	85.8	6.5		
	UC Trans	3	0.0	0.0	0.0	0.0		100.0	/ 0.0		
	CSU Trans	.46	2.2	11.1	0.0	2.2	4.4	80.0	2.2		
Golden	Freshmen	2,099	2,6	5.9	1.2	•	. 5.7	83.2	4.4		
West	UC Trans	76	2.9	14.7	0.0	0.0	4.4	77.9	2.6		
	CSU Trans	528	1.8	12.5	0.4	8.0	. 6.1	78.3	4.2 *		
Orange	Freshmen	3,287	3.4	§ .0	0.9			82.0	4.7		
Coast	UC Trans	251	0.0	10,4	0.8	0.4		85.1	2.4		
•	CSU Trans	926	0.6	10/.0	0.3	0.9	5.4	82.7	4.1		
Compton	Freshmen	590	2.0	1.5	0.0	89.4	7.1.	0.0	2.2		
	UC Trans	6	0.0	0.0		100.0	0.0	0.0	0.0 °		
	CSU Trans	· 92	0.0	7.2	0.0	80.7	8.4	3.6	1,1		
Contra Costa	1:			•			7		•		
Contra	Freshmen	. 735	• 0.9	6.4	0.0	39.4	8/8	44.5	4.1		
Costa.	UC Trans	31		40.0	0.0	20.0	3,3	′ 333	0.0		
	£SU Trans	-147	∞ 0.8	14.3	.0.8	33.3	6.3	. 44.4	10.9		
Diablo	Freshmen	2,599	0.3	3.4	0.3	3.2	3.7	89.1	3.6		
Valley	UC Trans	213	• 0.0	3.5	2.0	2.0	4.0	88.5			
,	CSU Trans	766	1.6	3.6	0.7	2.0	3.7	88.4	8.0		
Los	Freshmen	. 588	2.0	1.6	0.0	6.2	15.7	74.5	4.4		
Medanos ·	UC Trans	6 بد	•	0.0	20.0		0.0	60:0	16.7		
	CSU Trans	69	0.0	3.0	0.0	1.5	13.4	82.1	2.9		

	•	•	- Bonsont						
Community College	Group	Total.	American Indian	<u>Asian</u>	Fili- pino	<u>Black</u>	<u>Chicano</u>	<u>White</u>	Percent Unknown Ethnicity
Cuesta	Freshmen	782	0.9%	1.1 %	1.6%	. 1:4%	5.9%	89.1%	16.5%
cuesca	UC Trans		10.0	/ 0.0	0.0	.0.0	10.0	80.0	9.1
≺	CSU Trans	297	1.1	2.5		1.1	6.9	87.3	4.7
	CDU ITAMS						,0 •	-	
College of	Freshmen'	679	0.8	0.2	1.8	4.5	25.8.	66.9,	0.0
the Desert	UC Trans	19	0.0	0.0	0.0	5.3	10.5	84.2	0.0
•	CSU Trans	111	0°.0	0.0	0.9	2.9	20.0	76.2	, 45
rı Caribia	Freshmen	3,102			NÓ	INFORM	ATTON		
El Camino	UC Trans	125	0.0	12.3		.10.6	6.6	70.5	` 0.0
•	CSU Trans	799	0.8	11.6	1.3			67.2	3.3
•	CSU ILANS			11.0	1.5		, , ,		
Foothill-		• .						•	
De Anza:	>	•	•		·;-	: .	•	•	
De Anza	Freshmen	9 09	1.6	7.5	1.2	1.5	5.7	82.5	19.1
•	UC Trans	122		18.7	0.9	3.6	1.8	74.1 .	77
	CSU Trans	655	° 0.7 .	12.6	1.2	3.3	4.6	77.6	81,9
	~ Eb	740	0.7	4.3	1.6	4.3	7.4	81.6	17.4
Foothill	Freshmen	. 127		6.9	0,0	2.6	3.4	87.1	2.4
	UC Trans, CSU Trans	390		9.0	1.4	4.2	4.2	80.5	5.9
•	CSU Irans	390	0.0	3.0	1.4	7.2	7.2	. ,	3.7
Ga∀ilan	Freshmen	491	³ 4.0	3.5	2.0	0.9	24.6	65.0	3.7.
• • • • • • • • • • • • • • • • • • • •	UC Trans	17	0.0	23.5	11.8	0.0	5:9	58.8	0.0
•	CSU Trans	78	2.7	4.0	4.0	0.0	17,6 .	71.6	2.6
. •	P hann	1 113	10	4.2	3.2	0.9	20.8	69.1	0.0
Glendale	Freshmen	1,112		•	0.0		15.9	63.5	0.0
•	UC Trans	69		20.6	0.0	1.1	13.4	69.1	
	CSU Trans	344	0.4	16.0	0.0	1.1	13.4	09.1	0.7.
Grossmont:	v •			ì,			•	• .	
Cuyamaca	Freshmen	288	.2.5	4.2	1.1	0.0	10.9	81.3	0.0
•	UC Trans	, 3		0.0	0.0	0.0		100.0	0.0
	CSU Trans	- 44	•	9.3	2.3	0.0	2.3	86.0	2.3
•		_هـٰ_			0.0	. 2 6	·	OE 1	∜ ⁻0.0
Grossmont	Freshmen		2.3	2.4	0.8		6.8 9.4	85.1 81.1	3.5
م د	UC Trans	57		5.7	0.0	0.0		_	5.6
•	CSU Trans	,552	1.0	6.7	1.0	1.0	4.9	85.5	3.0

		9			Ethn	icity			_	
Community College	Group		American Indian		Fili-	Black	Chicano	White	Percent Unknown Ethnicity	
		/ 		· <u></u>	4					
Hartnell	Freshmen	787	2.4%	1	5.1%			60.5%		
	UC Trans	• 27	0.0	3`.8		0.0	7.7	.88.5		
•	CSU Trans	197	<i>]</i> 11.7	4.7	8.2	3.5	120.5	61.4	6.6	
Imperial	Freshmen	598	1.1	0.6	0.7	6.1	64.8	26.7	0.0	
Valley*	UC Trans	14	0.0	7.7	0.0	0.9	53.8	38.5	0.0	
•	CSU Trans	128	0.0	1.6	0.0	3.3	61.2	33.9	2.3	
Kern:		•	. •			•				
Bakersfield	Freshman	1,426	2.6	0.4%	0.6	8.7	20.1	67.5	0.0	
	UC Trans	28			0.0	0.0	11.1	77.8	3.6	υ.
	CSU Trans	338		1.6	1.6	5.6	11.5	79 ×0	5.6	
Cerro Coso	Freshmen	. 18 ₇	0.6	0.0	1.1	2.2	3.3	, 92.8	0.0	
	UC Trans	.8				12:5		75.0	0.0-	
rent de la companya d	CSU Trans	43		2.4	0.0	2.4	0.0	92.7	2.3	-
Porterville	Freshmen	332	2.5	0.3	2.2	5.3	21.2	68.5	`\o.o	
LOICELAILIE	UC Trans	10		0.0	0.0	0.0	10.0	80.0	0.0	
• •	CSU Trans	•		0.0	0.0	2.8	15.5	81.7	3/8	•
La ke	Freshmen	, 80	0.0	2.5	0.0	1.3	1.6	94.9	1.2	
Tahoe	UC Trans	, 50	0.0	0.0	~0.0	0.0		100.0	20.0	
, lance	CSU Trans	18		0.0	0.0	0.0		100.0	11.1	
Lassen	Freshmen	193	•		MO	INFORM	ATTON			
Павоси	UC Trans	7		0.0	0.0	0.0	•	100.0	14.3	
•	CSU Trans	-59		0.0	0.0	13.2	5.7	79.2	8.5	,
Long	Freshmen	1,541	1:4	5.8	2.3	15.9	6.4	68.2	2.8	
Beach	UC Trans		3.6	10.7	0.0			60.7	3.2	
4	CSU Trans			15.6		9.8	7.0	65.6	3.6	/
Los Angeles:	•				•			•	•	
East	Freshmen	1,742	0.6	7.4	0.8	2.1	80.7	8.4	6.8	
Los Angeles		50		34.0	0.0	2.0	60:0	2.0	0.0	
	CSU Trans	351		21.9	1.0	3.5	59.4	13.2	8.5	L

•		. •	Ethnicity						- .
Community College	Gróup	Total N	American <u>Indian</u>	Asian	Fili-	<u>Black</u>	Chicano	White	Percent Unknown Ethnicity
	P hara	1,366	1.0%	9.8%	6 39	41.7%	28.0%	13.1%	7.5%
Los Angeles	UC Trans	88	0.0		3.6			29.8	0.0
City	CSU Trans	407	0.6	21.7	4.9		17.3	28.9	12.0
•	CSU ITAMS	. 407	.0.0	21.,	4.2	20.0	1,.5		
Los Angeles	Freshmen	1,518	1.0	8.7	6.0	19.2	18.3	46.8	7.4
	UC Trans	47		13.6	2.3	2.3	6.8	72.7	2.1
Maroor ,	CSU Trans	351	0.9		5.2	16.3	11.1	53.8	4.8
•	1.			G			•	•	,
Los Angeles	Freshmen	229	0.5	1.0	1.5	18.0		40.0	12.2
	UC Trans	3		33.3		33.3	0.0	33, 3	0.0
•	CSU Trans	41	0.0	2.8	0.0	5.6	52.8	38.9	9.8
. '	· ·				•	,			11.0
Los Angeles		3,186		3.3		5.5		71.7	11.2
Pierce	UC Trans	117	, 3/.7	3.7	0.0		7.5	83.2	₹3.4
•	CSU Trans	741	6.9	5.5	1.0	1.6	4.9	86.0	5.9
#	B. in about	910	0.1	0.1	0.0	97.7	2.1	0.0	9.0
Los Angeles	rresnmen UC Trans	810 5	• •	0.1		100.0	0.0	0.0	0.0
Southwest	CSU Trans	129		0.9		93.7	3.6	1.8	7.8
	CSUATIONS	123	,0.0			,,,,,			
Los Angeles	Freshmen	1.298	2.6	3.2	1.0	56.1	28.0	9.1	6.4
Trade-Tech		7		28.6	0.0	42.9	28.6	0.0	0.0
	CSU Trans	136		8.2		70.5	16.4	4.9	10.3
	• .		•						. , -
Los Angeles	Freshmen	1,513	3.5	5.6	1.0	11.8	42.2	35.9 ⁻	
Valley	UC Trans	93	2.5	12.7		2.5	8.9	73.4	10.8
	CSU Trans	。 513	0.6	7.4	0.9	5.7	9.2	76.1	6.8
		•				i	_		
West Los	Freshmen	801	· · ·	3.3	0.6		6.1	17.3	8.7
Angeles	UC Trans	37	0.0	5.9		26.5	r .	55.9	
	CSU Trans	166	1.3	8.9	0.6	49.4	3.2	36.7	3.0
						• •	1		
Los Rios:	_			2 7	′ 0 0	6.4	5.3	82.9	3.8
American	Freshmen	2,694		2.7 6.7	0.9 0.0	3.3	10.0	79.2	3.8
River	UC Trans	131 726		4.4	0.9	3.9	$\frac{15.6}{5.6}$	84.3	4.3
••	CSU Trans	/ 20	. 0.7		۰		/•	J 7. J	1
Cosumnes	Freshmen	706	1.5	3.5	2.4	16.4	9.5	66.7	3.5
River	UC Trans	21		5.0	0.0	10.0		75.0	0.0
WTAET	CSU Trans	151		7.2		8.0		72.5	5.3
	and Itaha				••		, . .		

					Ethn	icity		1	-	
Community College	Group	Total N	American <u>Indian</u>		Fili= pino	Black	Chicano	White	Percent Unknown Ethnicity	
Sacramento	Freshmen	1.383	1.3%	10.6%	1.6%	20.1%	18.1%	48.3%	4.5%	
City		101		36.4					1.0	
;	,	539		22.5		13.2		50.9	4.8	
Marin:					٠.,	e _{rro}			1	
Indian	Freshmen	355	1.5	2.	0.6	0.6	2.0	93.0	1.1	
Valley	UC Trans	6		0.0	0.0		16.7	83.3	0.0	
	CSU Trans	92		2.5	0.0		3.7	91.3	9.8	
Marin	Freshmen	882	0.8	2.5	0.4	2.2	2.6	91.5	1.6	
	UC Trans	ໍ 84	0.0	2.5	0.0	0.0	4.9	92.5	1.2	
, ************************************	CSU Trans	269	0.0	2.7	0.0	2.2	2.7	92.4	14.1	
Mendocino	Freshmen	268	6.5	0.8	0.0	1.1	6.9	84.7	1.5	
•	UC Trans	4	0.0	0.0	0.0	25.0	0.0	75.0	0.0	
	CSU Trans	48	2.1	0.0	2.1	0.0	6.4	89.4	2.1	
Merced	Freshmen	1,073		2.2	0.6	6.3	21.1	68.6	0.0	
;	UC Trans	16		6.2	0.0		6.2	87.5	0.0	
	CSU Trans	243	0.9	3.1	0.9	5.3	11.2	78.6	2.9	
Mira Costa	Freshmen	551			0.7	8.3	16.0		0.0	
	UC Trans	33	0.0	3.4	3.4	0.0	3.4	,	9.1	
	CSU Trans	78	1.3	2.6	2.6	1.3	6.6	85.5	1.3	
Monterey	Freshmen	481		7.2	5.2	16.0	3.6	67.1	4.2	
Peninsula	UC Trans	66		8.8	1.7	5.3		77.2	6.1	
	CSU Trans	192	0.0	11.4	0.6	15.7	4.8	67.5	6.3	
Mount San	Freshman	2,738		3.0	0.0			63.1		
Antonio	UC Trans	36		12	3.1		21.9	56.2	5.6	
	CSU Trans	• 583	0.4	6.4	1.3	4.9	17.4	69.6	7.0	
Mount San	Freshmen		٠	0.4			15.4	79.7		
Jacinto [.]	UC Trans			0.0	0.0			69.2		
ı,	CSU Trans	51	2.0	0.0	0.0	6.0	4.0	88.0	0.0	
~Napa	Freshmen	1,091		1.2	1.4			88.3	•	
•	UC Trans	36		6.1	6.1			87.9		
• .	CSU Trans	₋ 177	0.6	2.6	0.0	0.0	3.2	93.6	8.5	

		Ethnicity							•
Community College	Group	Total	American Indian	Asian	Fili-		Chicano	White	Percent Unknown Ethnicity
		,							•
North Orange					•.				0.09
Cypress	Freshmen	1,857						81.0%	
	UC Trans	30	7.1	14.3	0.0	.0.0		67.9	
	CSU Trans	382	0.8	10.0	2.0	1.1	7.0	79.0	4.5
Fullerton	Freshmen	2,601	1.2	3.8	0.3	1.7	11.8	81.2	. 0.0
,	UC Trans	63		17.2	1.7	0.0	6.9	72.4	· 4.8 .
•	CSU Trans	744	0.9	8.7	0.1	2.0	9.3	78.9	4.8
Ohlone*	Freshmen	1,137	0.7	8.8	0.0	4.1	8.5	77.9	0.0
Offore.	UC Trans	33		13.3	3.3	3.3	13.3		
4	CSU Trans	252		7:1	2.2	4.9	10.2	72.0	7.1
Dala Wanda	Eventore	80	~ 0.0	1.2	1.2	7.5	40.0	50.0	0.0
Palo Verde	Freshmen UC Trans	0			0.0	0.0	0.0	0.0	0.0
	CSU Trans		-	0.0	0.0	0.0	25.0	•	0.0
Palomar	Freshmen	1,615	1.6	2.1	0.0	0.8	8.6	86.9	2.8
ratomat	UC Trans	116		5.5	0.9	1.8		83.5	2.6
• .	CSU Trans			7.7	0.3	0.7	5.7	85.1	1 2.6
Pasadena	Freshmen	, 2,146	0.6	3.4	0.0	13.5	15.5	66.9	3.1
tasadena	UC Trans	119		19.2	0.0	5.8	11.5	62.5	1.7
•	CSU Trans	704		13.3	0.7		12.5		7.2
Peralta:		4			***,		•		
Alameda	Freshmen	608	1.8	8.4	0.0	60.0	1.8.0	21.8	7.7 °
Viewcon	UC Trans	51		14.9	4.3		10.6		, 2.0
	CSU Trans	141		16.5	6.3	29.9	. 7.1	40.2	5.7
Feather /	Freshmen	132	1.8	1.8	0.0	6.2	0.0	90.2	14.4
River	UC Trans		0.0	0.0	0.0	0.0	•	100.0	0.0
MATCL	CSU Trans	24	9.0	4.3	4.3	0.0	0.0	91.3	4.2
Laney	Freshmen	489	/) 1.3	8.7	. 0.0	66.2	4.9	18.9	7.2
ranch .	UC Trans			13.3	0.0	23.3	6.7	53.3	0.0
7	CSU Trans	148		21.8	1.6	33.9	5 . 6	37.1	11.5

			* .	1	Ethn	icity		<u> </u>	_
							Q.	•	Percent
Community			American		Fili-				Unknown
<u>College</u>	Group	<u>N)</u>	Indian	Asian	<u>p1no</u>	Black	Chicano	White	Ethnicity
Merritt	Freshmen	685	1.4%	8 0%	0.0%	61.1%	3 29	26.3%	4.4%
HELLICO	UC Trans	5 51		30.4	0.0			50.0	2.0
	CSU Trans	174	,		1.3		- 4.6	40.4	8.0
			\			M			
Vista	Freshmen	72		6.7		48.3	16.7	26.7	
·	UC Trans	4	0.0	25.0	0.0	0.0	0.0	75.0 [₺]	0.0
•	CSU Trans	10	0.0	28.6	0.0	14.3	0.0	57.1	30.0
Redwoods	Freshmen	857	4.8	0.7	0.2	1.1	2.8	[#] 90.4	0;9
	UC Trans		0.0	0:0	0.0	0.0	o.o	100.0	0.0
	CSU Trans	262	4.3	2.1	. 0.4	0.0	1.3	91.9	8.8
Rio Hondo	Freshmen	1,298	2.8	1.5	0.05	1.6	48.2	45.9	0.0
· NIO HOLGO	UC Trans		0.0	35. <i>7</i>		0.0		21.4	0.0
	-CSU Trans	200		7.6	0.6		41.1	47.5	6.0
	CDC ITALS	200	4.5	7.0	0.0	0.0	74.4	47.5	
Riverside	Freshmen	1,679	2.8	1.2		12.1	13.3	70.1	2.5
	UC Trans	104		1.1		10.6	9.6	76.6	1.9
•	CSU Trans	342	1.6	5.7	0.0	10.1	9.5	73.1	4.1
Saddleback	Freshmen	1,633	1.8	1.3	0.5	1.6	3.5	91.3	3.4
,	ÛC Trans		0.0	6.5	0.0	0.0	8.1	85.4	6.0
	CSU Trans	, 509		4.4	0.8	0.6	3.3	90.4	4.1
San Bernardi		*,					•		•
Crafton	Fr eshm en	577	- 3.5	1.7	0.4	2.3	10.1	82.0	5.0
Hills	UC Trans	15			0.0	0.0	20.0	80.0	0.0
•	CSU Trans			2.0	0.0	2.9		89.2	6.2
	•						ž.	•	
San	Freshmen	1,725		1.1		14.9	23.6	57.0	2.6
Bernardino	UC Trans	40		2.7	2.7	5.4	29.7 -		2.5
Valley	CSU Trans	348	1.8	3.1	0.9	9.2	15.4	69.5	4.6
San Diego:		•					•		 '
	Freshmen	723	1.6	3.2	3.1	34.5	26.9	30.7	2.4
City	UC Trans	84		15.7	1.4	10.0	11.4	60.0	6.0
•	CSU Trans	27.1	0.8	151	2.9	16.7	15.5	49.0	7.4

			•		<u>, </u>	•					
Community College	Group	Total N_	American Indian	Asian	Fili-	Black	<u>Chicano</u>	White	Percent Unknown Ethnicity	<i>!</i> ;	
							\	₩ Z /.04	76.9%	2.3%	-
	San Diego	U .	1,928		4.3%			6.4%	19.96 19.5	3.3	
	Mesa	UC Trans	90		6.0		1,2	13.3		4.7	
	•	CSU Trans	643	1.0	8.2	1.2	4.7	7.2	77.8	4.7	
•	San Diego	Freshmen	154	7.0.	3.5	9.0	4.2	7.7	68.5	3.2	•
	Miramar	UC Trans	4		33.3	0.0	0.0	0.0	66.7	25.0	*
	11110000	CSU Trans	38		12.1	9.1	6.1	9.1	63.6	13.2	• • .
	San	Freshmen	2,030	0.7	33.9	11.6	15.7	12.5	25.6	3.7	
	Francisco	UC Trans	118		46.9	1.8	8.0	7.1	36.3	0.8	•
		CSU Trans	855		46.4	5.5	10.3	7.4	29.7	14.3	
	San Joaquin	Freshmen	1,862	2.0	3.9	3.9	4.9	18.1	67.2	3.9	•
	Delta	UC Trans	83		18.0		5.6	5.6	65.3	2.4	
		CSU Trans	471		11.3	2.4	5.5	14.1	65.2	6.2	
	San Jose:	•		,				a a	,`		
	Evergreen	Freshmen	362	1.7	10.6	. 0.0	5.8	15.8	66.1	0.0	-
	Valley*	UC Trans	15		57.1	0.0	0.0	7.1 °	35.7	0.0	S. 3
	10 <u>0</u>	CSU Trans		,	22.8	3.2	8.2	13.9	50.0	4.0	,
٠:	San Jose	Freshmen	250	0.8	8.8	0,.0	3.2	11.6	75.5	0.0	
•	City*	UC Trans	14		14.3	0,0	0.0	28.6	57.1	0.0	
		CSU Trans	222	0.0	19.1	2.9	13.7	14.2	50.5	4.5	
	San Mateo:						•		· · ·	•	•
	Canada*	Freshmen	714	0.5	2.3	0.8	10.3		79.6	1.0	
		UC Trans	29	0.0	4.0	0.0	4.0	4.0	88.0	3.4	
		CSU Trans	145	0.0	7.9	0.8	2.4	5.5	83.5	7.6	
	San Mateo*	Freshmen	2,185	0.3	(5.5	2.0	5.5	8.1		1.2	
		UC Trans	109	0.0	13.4			•		2.8	
		CSU Trans	543	0.4	9.3	1.7	2.5	7.2	78.8	10.1	:
•	Skyline*	Freshmen.	846	1.2	7.1	6.2		13.9	62.0	0.7	•
	•	UC Trans	21	0.0	9.5	9.5		19.0		0.0	
	·	CSU Trans	165	1.5	9.2	4.6	8.5	10.0	66.2	18.2	

	<i>.</i>			,						
	<i>}</i>	1						- ;	,	Percent -
	¹ Community	,		American		Fili-			•	Unknown
	College	Group	N_	Indian	Asian	<u>pino</u>	Black	Chicano	White	<u>Ethnicity</u>
	Santa Ana	Freshmen	1,187	0.8%	5.6%	0.4%	2.3%	23.1%	67.7%	~~····································
		UC Trans	51	0.0		, 0.0	2.3		47.7	3.9
		CSU Trans	356	0.3			3.4		63.3	5.1
	Santa	Freshmen	1,069	1.4	1.3	0.2	2.1	14.1	80.9	0.0
	Barbara	UC Trans	281	0.4	4.7	0.0	2.0	7.5	85.4	4.6
•		CSU Trans		,	4.1	1.0		11.2	79.1	5.2
-	Santa	Freshmen	1,916	1.3	6.9	1.0	20.8	10.8 °	59.2	0.0
!	Monica	UC Trans	214		8.6	0.5		5.6	82.3	1.4
		CSU Trans			10.1	1.7		7.6	66.9	5.1
٠.	Santa Rosa	Freshmen	1,767	5.3	1.3	0.4	1.6	* 4.0	87.4	4.0
		UC Trans	777	0.0	4.3	0.0	0.0		91.4	3.9
	•	CSU Trans	589		3.6	0.8	1.7	4.1	89.1	7.3
	Sequoias	Freshmen	1,208	3.0	1.3	0.5	3.4	23.4	68.4	3.9
	20420448	UC Trans	27		4.2	0.0	0.0	4.2	91.7	7.4
		CSU Trans	303	1.5	2.2			-16.5	76.5	3.3
	Shasta	Freshmen	- 1.705	3.3	0.4	0.1	0.4	2.4	93.3	1.8
		UC Trans	30		0.0	0.0	0.0		100.0	6.7
		CSU Trans	265	1.3	0.0	0.0	0.8	5.1	92.8	9,4
	Sierra	Freshmen	1,385	2.3	1.0	. 0.0	0.5	5.2	91.0	0.0
		UC Trans	42		9.5		0.0	4.8	85.7	0.0
	••	CSU Trans	354		3.2	0.3	1.0	1.6	93.0	9.6
	Siskiyous	Freshmen	267	6.6	0.0	0.0	3.5	3.9	۱ 85.9	3.4
,	5-525, 525	UC Trans	. /7		0.0	0.0	0.0		100.0	0.0
		CSU Trans	65	•	0.0	b 0.0	3.3	4.9	90.2	3.1
	Solano	Freshmen	940	1.9	4.3	6.9	17.7	7.1	62.1	0.1
		UC Trans	47	0.0	2.4	4.8		4.8	78.6	6.4
	•	CSU Trans	167	1.3	7.8	5.2	8.5	• '	72.5	7.2
	South-	Freshmen	1,127	1.6	2.6	7.8	4.2	37.8	46.0	0.0
	western	UC Trans	30	3.4	6.9	13.8	0.0		55.2	0.0
		CSU Trans	250		2.3	8.6	3.6	27.7	55.9	4.8

				/					
		-	•	 \ .	Ażna			_	Percent Unknown
Community		Total	American) • - • :	Rili-	Dlack	Chicano	White	
College	Group	· N	Ingran	ASTAN	<u> </u>	DIACK	CittCallo	MILICE	Ethnicity
State Center		′	A			.	•		v.
Fresno	Freshmen	2,119	1.3%	2.6%	0.9%	8.9%	24.1%	62.2%	4.7%
	UC Trans	12		9.1	0.0	9.1	27.3	54.5	0.0
	CSU Trans	585	_	4.0	1.0	5.3	12.9	75.6	4.8
·			4132		-				
Kings	Freshmen	626		3.4	0.5			59, 1	0.3
River	UC Trans	- 6		50.0	0.0	0.0	16.7	33.3	0.0
	CSU Trans	163	2.0	_. 5.3.	1.3	0.0	24.3	67.1	1.2
	7	114	2.7	0.9	0.0	5.4	7.1	83.9	0.0
Taft ,	Freshmen	` 1		0.0	0.0	0.0		100.0	0.0
	UC Trans CSU Trans	.24		0.0	0.0	8.3	0.0	91.7	0.0
-	CSU ITAMS	24	۰.۰ ۸		0.0		, <u>, , , , , , , , , , , , , , , , , , </u>		• • •
Ventura:				•		0	•		·
Moorpark	Freshmen	1,356	0.9	1.2	0.3	1.8	8.3	87.5	0.0
	UC Trans	. 70		4.4	0.0	0.0	2.9	92.6	2.9
	CSU Trans	308		2.1	0.4	2.1	7.1	87.9	6.2
•				•					
Oxnard	Freshmen	340	and the second s	40	7.0			30.9	0.0
	UC Trans	19		18.8	6.2		43.8		15.8
•	CSU Trans	37	2.9	2.9	2.9	17.6	11.8	61.8	0.0
Ventura	Freshmen	1,420	2.3	2.3	2.4	2.9	22.6	67.5	0.0
ventura	UC Trans	132			0.8	1.6	20.0	68.8	
	CSU Trans	299		4.6	3.2	2.1	14.8	73.9	4.7
•			:			1 .	ē		
Victor	Freshmen	353	0.9	0.6	0.0		8.7	85.3	• 0.0
Valley	UC Trans	. 7	0.0	14.3	0.0	. 0.0			0.0
	CSU Trans	87	1.2	1.2	0.0	રૂ.6	. 72	86.7	3.4
•	Busshaan	314	3.3	1.0	1 6	6.5	24.2	63.4	0.3
West Hills	Freshmen		0.0		. 0.0	0.5	100.0	0.0	
	00 11011	-		2.5	0.0			77.5	. •
	CSU Trans	. 43	, 0.0	. 2.3	0.0	2.5	27.5		
West Valley					•	•			,
Mission	F.reshmen	568		12.7				61.4	6.9
•	UC Trans	1.6	1.	66.7	0.0			16.7	0.0
	CSU Trans	102	2 ,0.0	32.6	4.5	2.2	12.4	48.3	4.9
			,					. •	

/(_				
Community College	Group Total	American Indian		Fili- pino	<u>Black</u>	<u>Chicano</u>	White	Percent Unknown Ethnicity
West	Freshmen 2,152	1.8%	5.8%	0.5%	1.4%	6.7%	83.8%	10.8%
Valley	UC Trans 108		20.6	0.0			72.5	5.6
	CSU Trans 609		7.7	•		5.2	85.0	6.2
Yosemite:	- \							
Columbia	Freshmen 241	0.4	0.0	0.0	1.4	4.1	94.1	8.7
	UC Trans , 6	0.0	0.0	0.0	0.0	0.0	100.0	0.0,
•	CSU Trans 62	3.4	0.0	0.0	3.4	8.6	84.5	6.5
Modesto	Freshmen 1,469	1.1	1.6	0.0	1.3	11.8	84.2	2.5
	UC Trans 40		2.7	2.7	2.7	5.4	86.5	, 5.0
	CSU Trans 438	1.0	3.0	0.5	1.3	5. _i 0	89.2	5.0
Yuba	Freshmen 855	3.6	1.9	0.8	1.6	4 9	82 - 2	4.7
	UC Trans 27				3.8	3.8	73	3.7 💛
•.	CSU Trans 225	•	6.2	0.0	6.2	10.8	75.8	9.3
TOTAL	Freshmen 105,271	2.0	4.1	. 1.6	10.1	16.7	65.5	7.5
	UC Trans 5,305		12.0		4.2	1	73.1	3.3
	CSU Trans 30,274		9.3	1.5	6.6	9.7	72.0	6.2

^{*}Because of incomplete coding of the high school of origin, all first-time freshmen age 19 and under have been included in the computation.

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CALIFORNIA POSTSECONDARY EDUCATION COMMISSION

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1020 Twelfth Street, Sacramento, California 95814 Telephone (916) 445-7933