

**Los Rios Community College District
Office of Institutional Research**

Fall 2004 Student Profile

Based upon First Census Data

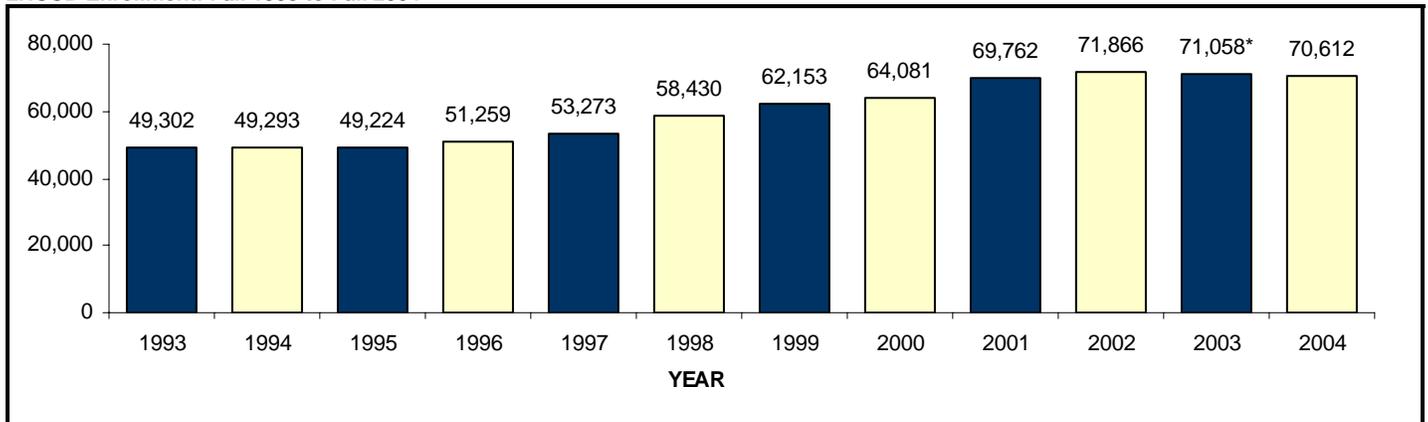
October 2004

This is the fifteenth in a series of Los Rios Community College District (LRCCD) Fall Student Profiles. These annual summaries provide the District and its colleges -- American River College (ARC), Cosumnes River College (CRC), Folsom Lake College (FLC) and Sacramento City College (SCC) -- with data on student demographics and enrollment trends, important information for successful planning to meet the needs of our changing student clientele. The Fall 2004 Student Profile includes analysis of the separate demographic data for the newest Los Rios college, Folsom Lake College, accredited in January 2004. This report presents student enrollment data and Weekly Student Contact Hours (WSCH) based on official Fall First Census reports that are issued at the beginning of the fourth week of classes. It is also based upon demographic data generated from the official Fall Fourth Week Census research data warehouse. Analysis of demographic data includes all students enrolled as of the fourth week of classes, including those enrolled in sessions that begin later in the semester. Analysis of student demography is based upon data that *excludes* those students who have dropped all of their courses by first census.

District Enrollment

Chart 1 presents fall district enrollment data for the Los Rios Community College District. The enrollment pattern tends to reflect variations in state funding and population trends. Fee increases that took effect in 1993 probably contributed to the enrollment drop for that year, a drop that followed two years of more subtle decline. Enrollment was stabilized the following year, declining by less than 0.02% (9 fewer students) in Fall 1994 and in Fall 1995 by only 0.1% (69 fewer students).

**Chart 1
LRCCD Enrollment: Fall 1993 to Fall 2004**



Technical Note:

* Data revisions of the previous Fall figures occur after the completion of the academic year, when official Census data for the year are adjusted. Fall 2002 reflects the beginning of reporting from the PeopleSoft SA System.

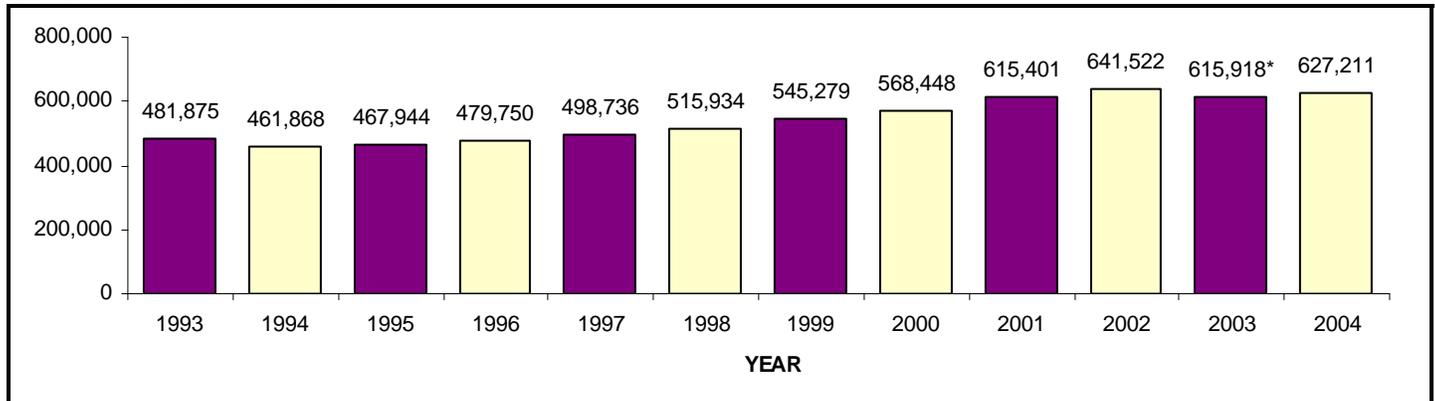
Since then, enrollment has increased an average 5.6%, through Fall 2002, with peak annual growth rates of 9.7% in Fall 1998 and 8.9% in Fall 2001 and by 3.0% in Fall 2002. However, enrollment decreased by 1.1%, from 71,866 in Fall 2002 to 71,058 in Fall 2003, which was followed by a slight 0.6% enrollment decrease in Fall 2004, to 70,612. The Fall 2003 enrollment decreases reflect the reduction in course offerings at our colleges, necessitated by state budget cuts, even though demand for our courses remains high as the population of Greater Sacramento continues to grow. In addition, the decreases might be partially attributed to the impact of increases in enrollment fees, which increased from \$11 to \$18 per unit in Fall 2003 and from \$18 to \$26 per unit in Fall 2004.

Slight enrollment decreases occurred at each of the Los Rios colleges in Fall 2004, except at Cosumnes River College: by 0.4% at ARC (to 31,583), by 1.7% at FLC (to 6,304) and by 1.7% at SCC (to 21,289). At Cosumnes River College enrollment increased by 1.5%, from 11,267 in Fall 2003 to 11,436 in Fall 2004.

District Weekly Student Contact Hours

Weekly Student Contact Hours (WSCH) for Fall 2004, based on data extracted from the PeopleSoft SA system, were 627,211 across the district. The fourth week WSCH to enrollment ratio was 8.9 for Fall 2004, up from 8.7 last Fall. So while head count enrollment declined by 0.6%, WSCH increased by 1.8% in Fall 2004.

Chart 2
LRCCD WSCH: Fall 1993 to Fall 2004



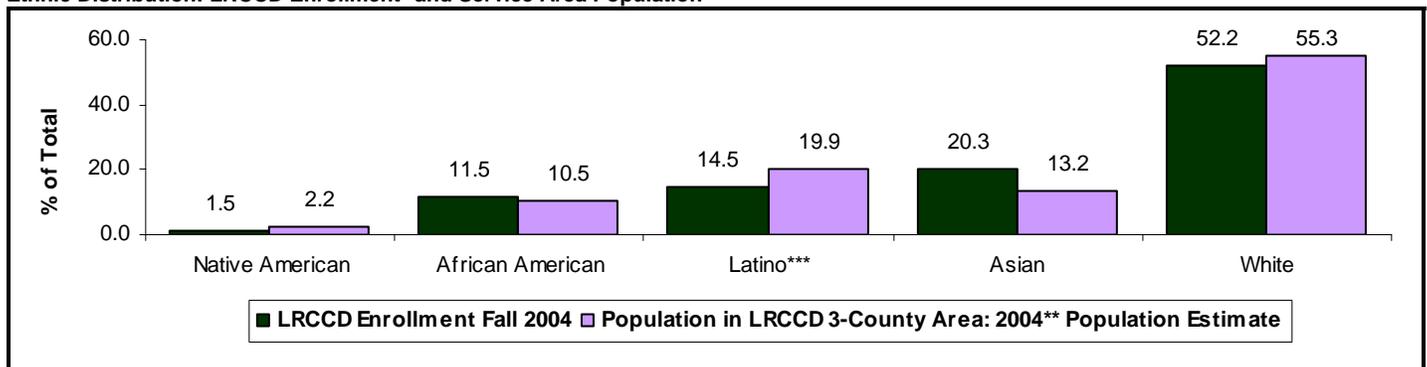
Technical Notes:

* Data revisions of the previous Fall figures occur after the completion of the academic year, when official Census data for the year are adjusted. Fall 2002 reflects the beginning of reporting from the PeopleSoft SA System.

District Enrollment by Ethnicity

Chart 3 depicts the District's ethnic composition in Fall 2004, compared to the 2004 population estimates of its three-county service area. This comparison shows that Los Rios enrolls higher proportions of Asian students, slightly higher proportions of African American students and lower proportions of Latino, white and Native American (noting the small numbers of Native American) students than each group's proportion of the population.

Chart 3
Ethnic Distribution: LRCCD Enrollment* and Service Area Population



Technical Notes:

* Census data by Race includes a category called "multi-race". LRCCD data has no such classification. LRCCD has a category called "other and decline to state". Census data has no such classification. As such, *both* have been eliminated from the analysis.

** 2004 Population was estimated from the 2000 Census and the 2010 Population projections, assuming that annual growth between the 2000 Census and 2010 will be constant.

*** Latino data from the U.S. Census overlaps other ethnic categories; hence percentages do not total 100.0%.

Sources for Service Area Population:

State of California, Department of Finance, *Race/Ethnic Population Estimates: Components of Change for California Counties*, April 1990 to April 2000. Sacramento, California, March 2003.

State of California, Department of Finance, *Population Projections by Race/Ethnicity, Gender and Age for California and Its Counties 2000-2050*, Sacramento, California, May 2004.

The 20.3% of Asian students (which includes Filipinos and Pacific Islanders) in Fall 2004 continues to be the largest minority group enrolled in Los Rios colleges. The remaining ethnic composition of the District's Fall 2004 enrollment is as follows: Latinos, 14.5%; African Americans, 11.5%; and Native Americans, 1.5%. There continues to be a decline in the proportion of total enrollment by white students at Los Rios colleges, decreasing from 53.7% in Fall 2003 to 52.2% in Fall 2004.

There are some interesting differences in Fall 2004 enrollment based on ethnicity at the college level. Overall, the CRC ethnic composition looks more like that of SCC than like the district as a whole. CRC enrolls the highest proportion of Asian students (31.9%) and of African Americans (15.0%) throughout the district and also enrolls a higher proportion of Latinos (15.1%) than comparable District enrollment proportions. Sacramento City College enrolls the highest proportions of Latinos (17.8%) throughout the district and also enrolls a higher proportion of Asians (27.2%) and African Americans (14.0%) when compared to District enrollment proportions. ARC enrollment based on ethnicity when compared to District proportions shows a lower proportion in each of the ethnic categories except Native Americans (noting the small numbers) of which similar proportions enroll and a higher proportion of white student enrollment (61.6%), although the proportion of all students who are white at ARC has decreased from the 62.9% in Fall 2003.

Analysis of Folsom Lake College's Fall 2004 ethnicity profile (which includes the El Dorado Center) results in a much different enrollment pattern. There is a substantially higher proportion of white students, 79.6%, enrolled at Folsom Lake College in Fall 2004 and lower proportions in each of the other ethnic categories, except for Native Americans (noting the small numbers) at 1.7% of total enrollment in Fall 2004.

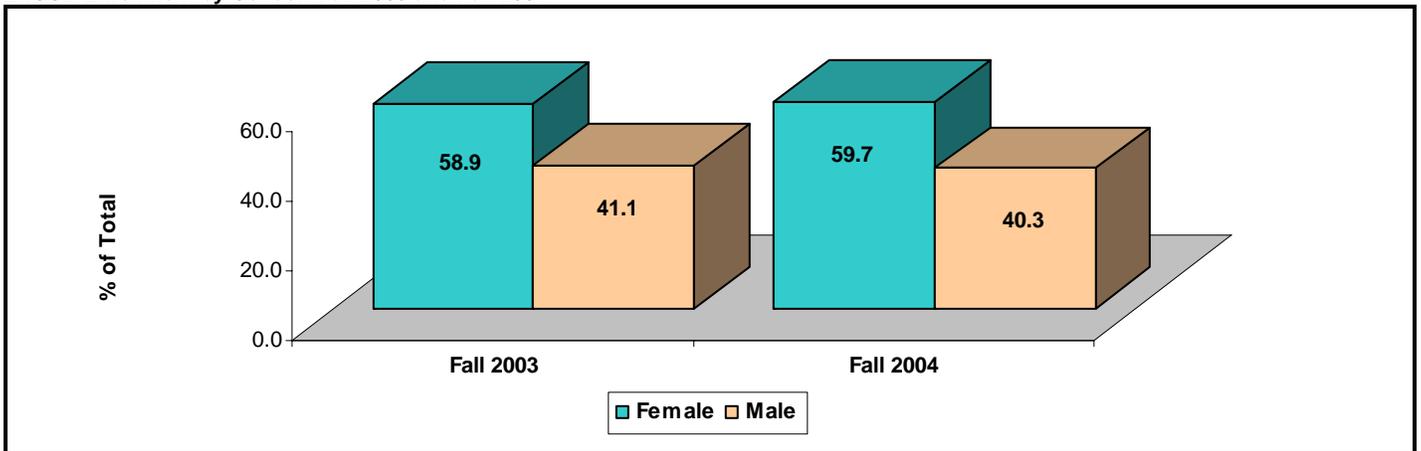
Enrollment by Primary Language Spoken

With the implementation of a new student administration system in Fall 2002, new, returning and transfer students now indicate the primary language which they speak through the enrollment application process. English is the primary language of 85.4% of those students who reported their primary language, however students attending our colleges indicate a diverse number of primary languages spoken other than English. District-wide, 2.7% of those students who reported a primary language indicated Spanish as their primary language, however a higher 3.4% of CRC students and 3.3% of SCC students speak Spanish as their primary language. Likewise, 4.5% of students across the district speak one of the former Eastern Block languages but a higher proportion of ARC students, 7.1%, indicated their primary language was of former Eastern Block origin (students who indicated they speak Romanian, Russian, Serbo-Croatian, Czechoslovakian, Hungarian, Polish or Ukrainian). Of additional interest are the 3.8% of Folsom Lake College students, many who probably enroll in courses at FLC's Rancho Cordova Center, who indicated their primary language was one of the former Eastern Block languages in Fall 2004. Smaller proportions of students district-wide (1.7%) who reported their primary language indicated one of the Chinese languages was their primary language in Fall 2004. However 3.4% of students at SCC and 2.6% of CRC students who reported their primary language speak Chinese. Of additional interest is the 1.3% of new students who speak Vietnamese district-wide and the higher 3.4% of CRC students who indicated their primary language was Vietnamese in Fall 2004.

District Enrollment by Gender

Historically, there has been very little change in the proportions of men and women enrolled at Los Rios colleges, fluctuating only slightly between fall semesters. Chart 4 illustrates this fact; there was less than a one percent increase in the proportion of women enrolled in Los Rios colleges from Fall 2003 to Fall 2004. Worth noting however, is the subtle 3.2% increase in the proportion of women enrolled at Los Rios colleges over the course of time from Fall 2000 to Fall 2004.

Chart 4
LRCCD Enrollment by Gender: Fall 2003 and Fall 2004



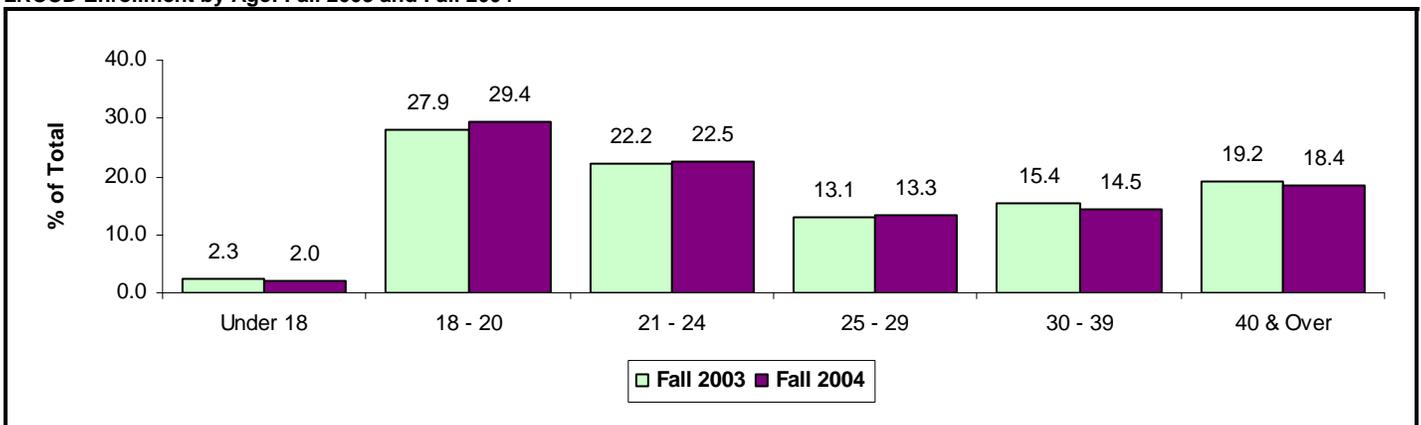
The enrollment pattern by gender among the Los Rios colleges generally mirrors that of the District. The one distinction is the higher proportion of females enrolled at Folsom Lake College (65.8%) compared to the 59.7% district-wide in Fall 2004.

Fall 2004 District ethnic enrollment by gender illustrates differing enrollment patterns within several ethnic categories. African American enrollment by gender has a higher proportion of female students (64.5%) than males (35.5%) compared to district proportions. The proportion of female African American students is an even higher 72.4% at FLC, 67.9% at SCC and 65.9% at CRC, while the 61.2% proportion of female African American students at ARC is slightly lower than the district overall. Asian female students across the district enroll in slightly lower proportions (56.4%) than their male counterparts when compared to district-wide proportions. District-wide, the proportion of female Latino enrollment is 59.1%, however Latino enrollment reflects a lower proportion of females (56.1%) than males (43.9%) at ARC.

District Enrollment by Age Group

Chart 5 illustrates that while the proportions of LRCCD students under-18 decreased slightly, those enrolled who are 18-20 increased slightly from Fall 2003 to Fall 2004. The largest proportion of LRCCD enrollment continues to be the 29.4% of students ages 18-20. Of interest is the increase in the total proportion of students who are between the ages of 18 and 24, increasing from 50.1% of enrollment in Fall 2003 to 51.8% in Fall 2004, now slightly over half of all students enrolled in Los Rios colleges. Enrollment of older students, both in the 30-39 and 40-and-over age categories as a proportion of all students, decreased slightly from Fall 2003 to Fall 2004.

Chart 5
LRCCD Enrollment by Age: Fall 2003 and Fall 2004



There are some minor differences in college enrollment patterns by age when compared to the district enrollment pattern. Higher proportions, 36.5%, of CRC students are under 20 years of age compared to the 31.4% district-wide in Fall 2004. Enrollment at Folsom Lake College continues to reflect a slightly older student population however there are some subtle

shifts in enrollment patterns of FLC students by age. Higher proportions (40.0%) who are 30-and-over continue to enroll at FLC compared to the 32.9% district-wide in Fall 2004. However the Fall 2004 proportion of FLC students who are 30-and-over has decreased from the 44.6% in Fall 2003. Subsequently, there is an increase in the proportion of Folsom Lake College students who are under 20 years, increasing from 29.7% of all students in Fall 2003 to 33.7% in Fall 2004. The average age of a Los Rios student is 28.5, which is relatively unchanged from Fall 2003. The 30.6 average age of a FLC student in Fall 2004 reflects the tendency of older students to enroll at the college, yet it is interesting to note that the Fall 2004 average age is slightly lower than the 31.6 from the previous semester, illustrating the slight shift in enrollment patterns by age at the newest Los Rios college.

District Enrollment by Day and Evening Attendance

Chart 6 compares the District proportions of day and evening attendance for Fall 2003 and Fall 2004. Figures illustrate that higher proportions of students, 45.4%, take courses offered only during the day, while 28.7% take courses offered during *both* the day and evening. The proportion of students who take courses offered only during the evening was 26.0% in Fall 2004. There was a slight decrease in the proportions of students taking courses offered only during the evening, whereas the proportions of students taking courses offered during *both* the day increased slightly from Fall 2003 to Fall 2004.

Chart 6
LRCCD Enrollment by Day and Evening: Fall 2003 and Fall 2004

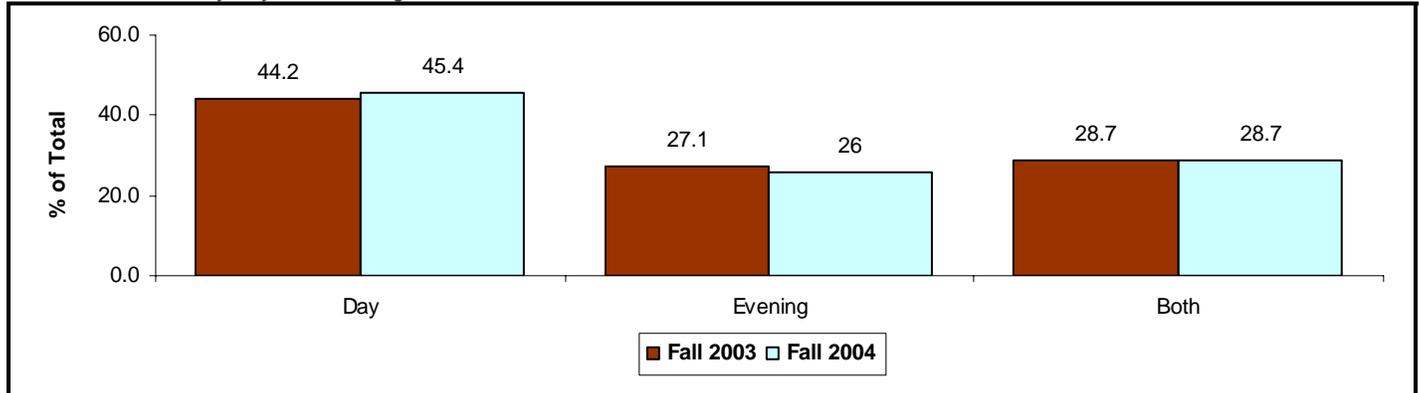


Table 1 summarizes day and evening attendance patterns by college for Fall 2004. The proportion of students attending classes only during the day is slightly higher at both SCC and CRC, while ARC enrollment generally mirrors the district as a whole. Slightly higher proportions of ARC students attend courses offered only during the evening, while slightly lower proportions attend courses offered *both* during the day and evening than comparable students district-wide. Fall 2004 students at both CRC and SCC enrolled in courses offered in *both* day and evening in lower proportions than those district-wide. In addition, SCC's proportional enrollment of students taking evening only courses and *both* day and evening courses is lower than the district-wide proportions for Fall 2004.

Table 1
Day and Evening Attendance: Fall 2004

	<u>Day Only</u>	<u>Evening Only</u>	<u>Both Day and Evening</u>
ARC	45.3%	27.4%	27.3%
CRC	49.5%	26.1%	24.5%
FLC	33.1%	36.7%	30.2%
SCC	49.7%	24.3%	26.1%
LRCCD	45.4%	26.0%	28.7%

Technical Note:

* LRCCD proportions vary because they reflect unduplicate students across the district, which account for the higher proportions of day/evening students compared to the colleges.

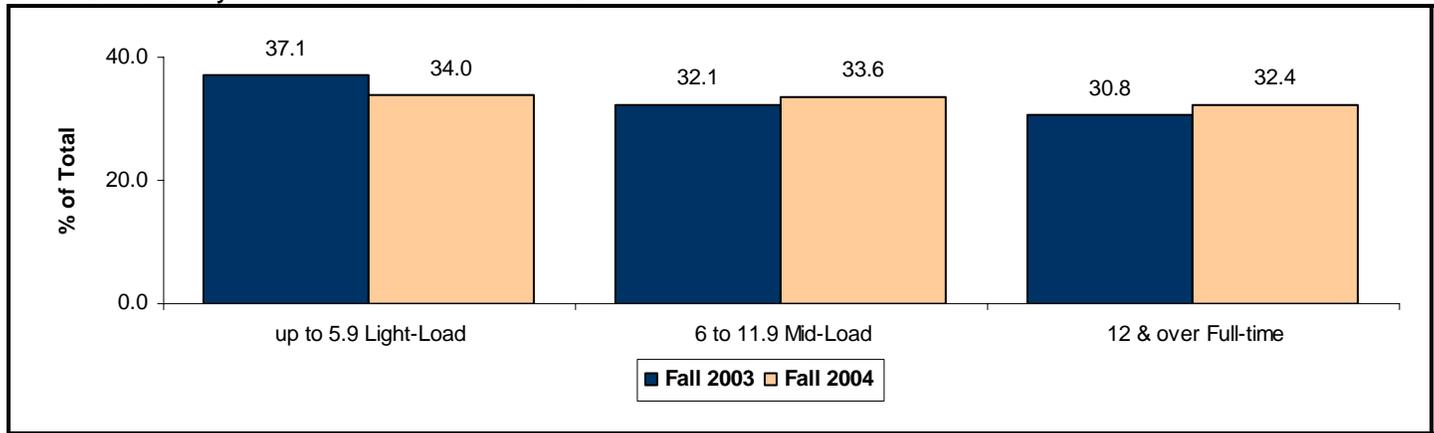
Enrollment patterns by day and evening attendance at Folsom Lake College vary from the District overall, however there are some shifts in the attendance patterns at the newest Los Rios college. The proportion of Folsom Lake students enrolled in courses offered during the day is a lower 33.1% while the proportion of Folsom Lake students enrolled in courses offered only during the evening is a higher 36.7% than comparable enrollment district-wide. Higher evening

enrollment reflects the fact that there are still limited facilities available during the day; in addition, there are several off-campus locations throughout the Folsom area that become available for evening classes only. However the 33.1% proportion of FLC students taking courses offered during the day only in Fall 2004 is higher than the 29.5% in Fall 2003. Conversely, the 36.7% proportion of FLC students taking courses offered during the evening only in Fall 2004 is lower than the 41.7% who did so in the previous Fall 2003 semester.

Unit Load by District Students

Three categories of unit load are illustrated in Chart 7 to demonstrate trends in students' course loads in Fall 2003 and Fall 2004. "Light-load" students are those taking fewer than six units; "mid-load" students are those taking six to 11.9 units; and "full-time" students are those with 12 or more units. It remains clear that all of the colleges are still predominantly part-time institutions, with 67.6% of students taking 11.9 units or less in Fall 2004. However, there continues to be a slight decrease in the total proportion (decreasing by 3.1% from Fall 2003 to Fall 2004) in those students taking light-loads of 5.9 units or less. It is worth noting that the proportions of full-time students increased from 30.8% in Fall 2003 to 32.4% of enrollment in Fall 2004.

Chart 7
LRCCD Enrollment by Course Load*: Fall 2003 and Fall 2004



* Students in those courses for 0 units have been excluded.

Cosumnes River College had the largest proportion (35.3%) of full-time students, a slight increase from the 34.4% in Fall 2003, while 34.0% of SCC students were full-time in Fall 2004 also slightly higher than the 33.2% in the previous Fall semester. The proportion of full-time ARC students was 31.9% in Fall 2004 compared to 30.0% in Fall 2003, however the proportions of mid-load students at ARC increased from 32.8% in Fall 2003 to 35.3% of total enrollment in Fall 2004. ARC, CRC and SCC students enrolled similar proportions of students taking six to 11.9 units in Fall 2004, and generally each of these three colleges' enrollment proportions mirrors the 33.6% of mid-load student enrollment district-wide. ARC, CRC and SCC each enrolled lower proportions of students taking light-loads as compared to the 34.0% light-load enrollment district-wide in Fall 2004.

Enrollment proportions by course load are also beginning to shift at Folsom Lake College as would be expected as new facilities are opening and more course offerings are available to students. Although the 29.9% proportion of FLC students taking over 12 units remains lower than the 32.4% who do so district-wide, this does represent a substantial increase over the 25.1% of full-time students at FLC in Fall 2003. Likewise, the proportion of light-load students who take up to 5.9 units decreased from 45.8% in Fall 2003 to 41.4% in Fall 2004.

Of additional interest is the 8.24 average unit load for students throughout the district in Fall 2004 which is higher than the 7.96 in Fall 2003, reflective of the increase in the proportions of students taking full-time course loads. There are some differences at the college level, with CRC students taking the highest average unit load of 8.73 in Fall 2004. SCC students are taking an average of 8.51 units, while ARC students took an average unit load of 8.24 in Fall 2004. Folsom Lake College students are enrolled in the lowest number of units on average, at 7.66 in Fall 2004. It is important to note that this is substantially higher than the 7.15 average unit load for FLC students in Fall 2003 indicative of the growing facility and increasing course opportunities at Folsom Lake College.

Summary Remarks

The data presented in the Fall 2004 Student Profile illustrates student demographics and enrollment trends of the Los Rios Community College District. Enrollment increased substantially each year from Fall 1996 through Fall 2002. The enrollment decrease in Fall 2003 reflects a reduction in course offerings at Los Rios colleges, necessitated by state budget cuts, even though demand by students for courses remains high as the population of Greater Sacramento continues to grow. The decrease in enrollment continued in Fall 2004, decreasing by a very slight 0.06%, might partially reflect the impact of increases to enrollment fees which increased from \$11 to \$18 per unit in Fall 2003 and from \$18 to \$26 per unit in Fall 2004.

Some long-term demographic trends remained relatively constant through Fall 2004, with the proportions by gender remaining relatively stable. Los Rios colleges continue to enroll higher proportions of Asian and African American students than each groups' population proportion in the LRCCD 3-county area which it serves. Of interest is the decrease in the proportion of white students, from 53.7% of total enrollment in Fall 2003 to 52.2% in Fall 2004, a reflection of the fact that the colleges continue to become more ethnically diverse. The proportion of students enrolled at Los Rios colleges who are between the ages of 18 and 24 now make up over half the student population, increasing to 51.8% of Fall 2004 enrollment. Conversely, proportions of older students, both in the 30 - 39 and 40-and-over age categories, decreased slightly from Fall 2003 to Fall 2004. The average age of the Los Rios student is 28.5 this Fall.

Figures illustrate that higher proportions, 45.4%, take courses offered only during the day, while 28.7% of students take courses offered during *both* the day and the evening. Los Rios remains a predominantly part-time institution, with 34.0% of Fall 2004 students taking light course loads. However this reflects a proportion of total enrollment that is 3.1% lower than the previous semester, while the proportions of both mid and full-time students increased. This corresponds to increased proportions of younger students enrolled in Los Rios colleges as it is these students who tend to enroll in more units. Cosumnes River College has the highest proportion (35.3%) of full-time students in Fall 2004.

A look at Folsom Lake College shows that although there are similarities with the district, there are some noteworthy differences in the student profile of this newest LRCCD college. FLC differs in the following ways: a higher proportion of students are female; a substantially higher proportion are white and a higher proportion are 40-and-over, compared to students district-wide. However, the proportions of younger students, those under 20, have increased at Folsom Lake College, from 29.7% of all students in Fall 2003 to 33.7% in Fall 2004. Likewise the average unit load of 7.66 for Fall 2004 is higher than the 7.15 in Fall 2003, which reflects the younger student population that tends to take more units per semester. The average age of the Folsom Lake College Center student is 30.6, which is slightly older than the district average of 28.5, but it does represent a slight decrease from the college's average age of 31.6 in Fall 2003. Higher proportions, 36.7%, of FLC students take courses offered during the evening only, while a lower 33.1% take courses offered during the day only, compared to district proportions. But again, the enrollment proportions by day and evening reflect a change with higher proportions of FLC students taking courses offered during the day only and lower proportions taking evening only courses, illustrating the transformation from a center to a college, with facilities growth and course offering increases at the new college.

The Fall 2003 Profile is based on unduplicate student demography generated from the Fall First Census reports that are issued at the beginning of the fourth week of classes. Also of interest related to enrollment growth and shifting demographic trends is the number of duplicate students -- those students attending more than one Los Rios college. Approximately 2,670 students are enrolled in more than one Los Rios college in Fall 2004. Although this is a 7.1% decrease in the number of duplicate students in Fall 2003, it still represents an increase in the approximately 2,335 duplicate students in Fall 2002. Fall 2004 duplicate counts suggest that Los Rios students continue to be mobile and are willing to travel to take the courses they need.

This report was written by Betty Glycer-Culver, Research Analyst, and is based on data generated from the LRCCD Research Database, developed and managed by Minh La, IT Analyst II for Research.

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All district reports are available on the IR Web Site at: <http://irweb.losrios.edu>.

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Fall2004Profile.doc